

May 6, 2025

Florida Public Service Commission
2540 Shumard Oak Blvd
Tallahassee, Florida 32399-0850

Subject: Orlando Utilities Commission - Rule 25-6.065(10), F.A.C., Interconnection and Net Metering
Report - Revised

Attention: David Sumner, Eric Hitchins, Hayden Rogers, Lydia Roberts, and Shelby Eichler

Attached please find a revised Orlando Utilities Commission report to the Florida Public Service Commission regarding Rule 25-6.065(10), F.A.C., Interconnection and Net Metering. The initial filing has been revised to include a monthly entry in the "Total kWh Customer Delivered to Grid" portion of the filing that had inadvertently been omitted from the initial filing. The revision did not affect any other data included in the initial filing and the totals included in the initial filing are not impacted by this revised filing.

If you have any questions about the attached reports, please let me know.

Respectively submitted,



/s/

Mathew Ferrer
Manager, Sustainability
Orlando Utilities Commission
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Interconnection and Net Metering of
Customer-Owned Generation
Calendar Year 2024

Name of Utility Orlando Utilities Commission

Contact: Bynne Harris

Title: Product Development Coordinator

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Date: 4/17/2025

Customer #	County	Renewable Technology Utilized	kW Capacity (DC) 100%	Gross Power Rating (AC) 85%	Interconnect Date	Total Energy Payment Made to Customer for Calendar Year 2024	Total Energy Payment Made to Customer Since: 2007
1	Orange	Solar PV	15.435	13.11975	6/11/2019	\$0.00	\$0.00
2	Orange	Solar PV	9.75	8.2875	8/10/2020	\$379.11	\$607.39
3	Orange	Solar PV	14.62	12.427	5/18/2022	\$113.43	\$206.75
4	Orange	Solar PV	10.03	8.5255	7/31/2018	\$0.00	\$132.73
5	Orange	Solar PV	7.848	6.6708	4/11/2019	\$0.00	\$7.61
6	Orange	Solar PV	6.4	5.44	6/19/2023	\$5.43	\$25.70
7	Orange	Solar PV	16.83	14.3055	5/26/2021	\$0.00	\$15.44
8	Orange	Solar PV	4.13	3.5105	7/17/2018	\$0.00	\$60.93
9	Orange	Solar PV	11.2	9.52	10/30/2023	\$0.00	\$0.00
10	Orange	Solar PV	23.08	19.618	3/26/2024	\$0.00	\$0.00
11	Orange	Solar PV	9.085	7.72225	2/11/2022	\$0.00	\$1.05
12	Orange	Solar PV	7.54	6.409	3/8/2021	\$100.69	\$492.88
13	Orange	Solar PV	11.55	9.8175	2/13/2020	\$3.83	\$170.81
14	Orange	Solar PV	19.08	16.218	3/7/2023	\$0.00	\$202.51
15	Orange	Solar PV	11.68	9.928	10/17/2022	\$56.13	\$605.90
16	Orange	Solar PV	7.54	6.409	10/19/2020	\$0.00	\$0.00
17	Orange	Solar PV	8.32	7.072	11/21/2020	\$0.00	\$10.78
18	Orange	Solar PV	36.3	30.855	12/15/2022	\$0.00	\$734.35
19	Orange	Solar PV	13.2	11.22	1/26/2023	\$8.84	\$8.84
20	Orange	Solar PV	33	28.05	2/17/2022	\$33.33	\$33.33
21	Orange	Solar PV	13.42	11.407	6/26/2019	\$0.00	\$39.60
22	Orange	Solar PV	11.47	9.7495	11/22/2023	\$0.00	\$0.00
23	Orange	Solar PV	15.18	12.903	9/22/2021	\$0.00	\$129.19
24	Orange	Solar PV	13.65	11.6025	8/9/2021	\$0.00	\$140.40
25	Orange	Solar PV	15.04	12.784	1/25/2021	\$0.00	\$0.00
26	Orange	Solar PV	11.5	9.775	6/19/2023	\$0.00	\$13.74
27	Orange	Solar PV	20.16	17.136	7/29/2020	\$1,122.78	\$7,435.01
28	Orange	Solar PV	11.84	10.064	4/1/2021	\$0.00	\$167.74
29	Orange	Solar PV	9.855	8.37675	3/16/2023	\$0.00	\$0.00
30	Orange	Solar PV	14	11.9	12/9/2022	\$0.00	\$133.33
31	Orange	Solar PV	5.04	4.284	3/26/2024	\$0.00	\$0.00
32	Orange	Solar PV	16.58	14.093	1/10/2023	\$277.60	\$383.56
33	Orange	Solar PV	7.48	6.358	9/14/2020	\$72.56	\$656.83
34	Orange	Solar PV	9.2	7.82	1/30/2024	\$163.82	\$163.82
35	Orange	Solar PV	9.99	8.4915	3/20/2024	\$0.00	\$0.00
36	Orange	Solar PV	10.2	8.67	8/22/2019	\$0.00	\$213.71
37	Orange	Solar PV	5.13	4.3605	12/16/2015	\$0.00	\$189.46
38	Orange	Solar PV	4.4	3.74	4/29/2024	\$114.49	\$114.49
39	Orange	Solar PV	6.27	5.3295	5/14/2021	\$0.00	\$22.58
40	Orange	Solar PV	14.5	12.325	3/16/2017	\$51.44	\$1,845.85
41	Orange	Solar PV	5.04	4.284	2/24/2020	\$0.00	\$23.72
42	Orange	Solar PV	7.68	6.528	5/31/2022	\$0.00	\$129.14
43	Orange	Solar PV	4	3.4	11/9/2015	\$0.00	\$0.00
44	Orange	Solar PV	11.56	9.826	8/19/2021	\$22.15	\$271.01
45	Orange	Solar PV	0.9	0.765	7/20/2018	\$0.00	\$0.00
46	Orange	Solar PV	10.53	8.9505	2/23/2022	\$2.45	\$94.44
47	Orange	Solar PV	5.92	5.032	8/15/2022	\$2.29	\$9.19
48	Orange	Solar PV	16.32	13.872	1/31/2022	\$0.00	\$0.00
49	Orange	Solar PV	6.75	5.7375	10/14/2021	\$233.80	\$836.02
50	Orange	Solar PV	11.2	9.52	3/6/2020	\$371.00	\$1,555.37
51	Orange	Solar PV	11.6	9.86	1/23/2024	\$5.12	\$5.12
52	Orange	Solar PV	11.56	9.826	10/4/2022	\$0.00	\$37.66
53	Orange	Solar PV	8.29	7.0465	4/29/2024	\$37.06	\$37.06
54	Orange	Solar PV	15.54	13.209	10/4/2022	\$0.00	\$171.35
55	Orange	Solar PV	4.86	4.131	6/28/2023	\$0.00	\$0.00
56	Orange	Solar PV	3.2	2.72	3/27/2020	\$70.79	\$221.65
57	Orange	Solar PV	13.32	11.322	8/15/2022	\$0.00	\$278.27
58	Orange	Solar PV	11.2	9.52	9/24/2021	\$142.04	\$418.76
59	Orange	Solar PV	8.8	7.48	5/18/2022	\$23.75	\$160.93
60	Orange	Solar PV	12.4	10.54	8/21/2023	\$0.00	\$0.00
61	Orange	Solar PV	11.7	9.945	2/25/2019	\$5.86	\$148.88
62	Orange	Solar PV	10.24	8.704	12/15/2020	\$196.31	\$1,459.91
63	Orange	Solar PV	9.92	8.432	5/9/2019	\$0.00	\$723.87
64	Orange	Solar PV	10.2	8.67	3/30/2021	\$0.00	\$38.41
65	Orange	Solar PV	7.77	6.6045	3/30/2022	\$0.00	\$0.00
66	Orange	Solar PV	23.369	19.86365	1/24/2019	\$394.94	\$558.31

67	Orange	Solar PV	5.28	4.488	2/28/2019	\$0.00	\$326.63
68	Orange	Solar PV	3.2	2.72	10/2/2020	\$0.00	\$143.64
69	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00
70	Orange	Solar PV	4.08	3.468	3/1/2021	\$0.00	\$9.77
71	Orange	Solar PV	4.4	3.74	4/29/2024	\$0.00	\$0.00
72	Orange	Solar PV	9.125	7.75625	10/20/2022	\$0.00	\$54.64
73	Orange	Solar PV	5.22	4.437	9/13/2016	\$0.00	\$0.00
74	Orange	Solar PV	10.4	8.84	5/8/2023	\$9.58	\$9.58
75	Orange	Solar PV	12.87	10.9395	5/12/2021	\$614.43	\$1,483.64
76	Orange	Solar PV	12.21	10.3785	4/19/2019	\$0.00	\$0.00
77	Orange	Solar PV	10.15	8.6275	9/15/2021	\$83.56	\$137.52
78	Orange	Solar PV	11.22	9.537	6/17/2021	\$0.00	\$315.31
79	Orange	Solar PV	5.31	4.5135	10/8/2018	\$0.00	\$0.00
80	Orange	Solar PV	101	85.85	12/3/2020	\$0.00	\$0.00
81	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
82	Orange	Solar PV	10.53	8.9505	2/1/2024	\$102.51	\$102.51
83	Orange	Solar PV	7.56	6.426	8/24/2020	\$451.06	\$667.09
84	Orange	Solar PV	6.8	5.78	6/28/2022	\$0.00	\$0.00
85	Orange	Solar PV	10.08	8.568	2/5/2021	\$0.00	\$22.57
86	Orange	Solar PV	14.4	12.24	10/2/2023	\$636.39	\$756.04
87	Orange	Solar PV	13.6	11.56	9/25/2022	\$14.48	\$18.48
88	Orange	Solar PV	11.76	9.996	12/20/2024	\$0.00	\$0.00
89	Orange	Solar PV	8.41	7.1485	3/23/2017	\$0.00	\$25.88
90	Orange	Solar PV	11.52	9.792	11/5/2018	\$0.00	\$0.00
91	Orange	Solar PV	14.63	12.4355	4/15/2024	\$0.00	\$0.00
92	Orange	Solar PV	3.2	2.72	12/6/2019	\$10.44	\$10.44
93	Orange	Solar PV	12.55	10.6675	6/3/2024	\$0.00	\$0.00
94	Orange	Solar PV	8.64	7.344	1/25/2021	\$0.00	\$8.44
95	Orange	Solar PV	10.9	9.265	8/14/2024	\$0.00	\$0.00
96	Orange	Solar PV	9.24	7.854	6/29/2023	\$0.00	\$0.00
97	Orange	Solar PV	9.135	7.76475	1/10/2022	\$0.00	\$14.00
98	Orange	Solar PV	11.72	9.962	2/2/2021	\$181.09	\$1,424.44
99	Orange	Solar PV	16.8	14.28	6/27/2017	\$0.00	\$0.00
100	Orange	Solar PV	11.56	9.826	9/25/2022	\$0.00	\$0.00
101	Orange	Solar PV	11.02	9.367	10/7/2020	\$34.40	\$612.48
102	Orange	Solar PV	14.7	12.495	11/11/2024	\$0.00	\$0.00
103	Orange	Solar PV	11.4	9.69	10/31/2019	\$0.00	\$46.01
104	Orange	Solar PV	11.7	9.945	5/16/2024	\$0.00	\$0.00
105	Orange	Solar PV	5.695	4.84075	8/9/2022	\$0.00	\$28.12
106	Orange	Solar PV	9.24	7.854	1/6/2021	\$1.71	\$651.12
107	Orange	Solar PV	11.34	9.639	12/30/2019	\$0.00	\$0.00
108	Orange	Solar PV	8.85	7.5225	4/19/2018	\$239.05	\$1,852.05
109	Orange	Solar PV	11.45	9.7325	11/13/2024	\$48.67	\$48.67
110	Orange	Solar PV	8.82	7.497	5/19/2020	\$7.46	\$544.10
111	Orange	Solar PV	14.28	12.138	9/16/2021	\$0.00	\$0.00
112	Orange	Solar PV	6.405	5.44425	4/16/2019	\$0.00	\$0.00
113	Orange	Solar PV	12.46	10.591	3/21/2022	\$704.97	\$1,002.50
114	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00
115	Orange	Solar PV	11	9.35	6/13/2022	\$0.00	\$22.79
116	Orange	Solar PV	7.6	6.46	9/24/2024	\$0.00	\$0.00
117	Orange	Solar PV	11.52	9.792	12/15/2020	\$0.00	\$0.00
118	Orange	Solar PV	7.83	6.6555	5/30/2017	\$0.00	\$0.00
119	Orange	Solar PV	8.19	6.9615	7/29/2020	\$0.00	\$0.00
120	Orange	Solar PV	15.54	13.209	8/1/2019	\$20.13	\$78.74
121	Orange	Solar PV	12.33	10.4805	2/9/2023	\$0.00	\$0.00
122	Orange	Solar PV	15.6	13.26	9/26/2024	\$22.36	\$22.36
123	Orange	Solar PV	14.35	12.1975	9/27/2024	\$8.41	\$8.41
124	Orange	Solar PV	6.5	5.525	3/25/2016	\$0.00	\$0.00
125	Orange	Solar PV	9.6	8.16	3/30/2018	\$0.00	\$98.44
126	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00
127	Orange	Solar PV	11.55	9.8175	4/25/2021	\$5.54	\$273.46
128	Orange	Solar PV	7.38	6.273	8/12/2024	\$0.00	\$0.00
129	Orange	Solar PV	10	8.5	12/1/2023	\$840.72	\$840.72
130	Orange	Solar PV	14.985	12.73725	12/13/2023	\$29.71	\$29.71
131	Orange	Solar PV	17	14.45	4/1/2022	\$0.00	\$36.30
132	Orange	Solar PV	11.55	9.8175	1/24/2022	\$178.53	\$605.89
133	Orange	Solar PV	18.5	15.725	6/14/2023	\$0.00	\$0.00
134	Orange	Solar PV	11.2	9.52	2/9/2024	\$0.00	\$0.00
135	Orange	Solar PV	14.22	12.087	7/26/2024	\$7.35	\$7.35
136	Orange	Solar PV	7.04	5.984	8/25/2020	\$0.00	\$0.00
137	Orange	Solar PV	16.555	14.07175	4/15/2024	\$0.00	\$0.00
138	Orange	Solar PV	6.16	5.236	11/29/2016	\$0.00	\$0.00
139	Orange	Solar PV	10.2	8.67	7/23/2012	\$0.00	\$445.80
140	Orange	Solar PV	9.6	8.16	11/17/2020	\$8.73	\$134.26
141	Orange	Solar PV	5.9	5.015	9/21/2018	\$0.00	\$0.00
142	Orange	Solar PV	18	15.3	10/26/2022	\$282.35	\$727.05
143	Orange	Solar PV	5.76	4.896	8/25/2020	\$0.00	\$0.00
144	Orange	Solar PV	16.695	14.19075	9/16/2020	\$63.58	\$1,277.24
145	Orange	Solar PV	17.985	15.28725	3/26/2019	\$263.48	\$357.94
146	Orange	Solar PV	18.4	15.64	10/4/2022	\$0.00	\$106.37
147	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
148	Orange	Solar PV	18.865	16.03525	4/22/2024	\$130.56	\$130.56
149	Orange	Solar PV	11.06	9.401	4/1/2022	\$0.00	\$0.00
150	Orange	Solar PV	11.1	9.435	10/17/2019	\$0.00	\$197.13
151	Orange	Solar PV	22.05	18.7425	1/21/2021	\$14.91	\$132.31
152	Orange	Solar PV	7.98	6.783	9/1/2023	\$19.60	\$19.60
153	Orange	Solar PV	9.52	8.092	5/26/2021	\$0.00	\$173.79
154	Orange	Solar PV	9.36	7.956	8/4/2023	\$0.00	\$0.00

155	Orange	Solar PV	11.655	9.90675	9/17/2019	\$0.00	\$0.00
156	Orange	Solar PV	7.79	6.6215	3/22/2023	\$0.00	\$3.30
157	Orange	Solar PV	95.76	81.396	6/10/2022	\$0.00	\$147.11
158	Orange	Solar PV	8.19	6.9615	12/7/2021	\$0.00	\$68.09
159	Orange	Solar PV	14	11.9	2/7/2024	\$9.58	\$9.58
160	Orange	Solar PV	9.48	8.058	10/12/2022	\$0.00	\$295.89
161	Orange	Solar PV	11.56	9.826	2/7/2022	\$16.61	\$89.11
162	Orange	Solar PV	18.81	15.9885	3/31/2023	\$0.00	\$0.00
163	Orange	Solar PV	9.9	8.415	4/9/2014	\$0.00	\$156.32
164	Orange	Solar PV	17.875	15.19375	4/24/2019	\$0.00	\$0.00
165	Orange	Solar PV	11.16	9.486	3/17/2021	\$0.00	\$0.00
166	Orange	Solar PV	9.57	8.1345	11/27/2024	\$2.77	\$2.77
167	Orange	Solar PV	11.7	9.945	3/1/2019	\$0.00	\$0.00
168	Orange	Solar PV	15.17	12.8945	9/15/2023	\$0.00	\$0.00
169	Orange	Solar PV	9.02	7.667	9/27/2024	\$0.00	\$0.00
170	Orange	Solar PV	16.815	14.29275	7/19/2018	\$0.00	\$0.00
171	Orange	Solar PV	11.47	9.7495	10/14/2021	\$0.00	\$74.13
172	Orange	Solar PV	11.475	9.75375	3/30/2022	\$0.00	\$0.00
173	Orange	Solar PV	7	5.95	7/13/2021	\$0.00	\$132.26
174	Orange	Solar PV	18.24	15.504	4/8/2020	\$0.00	\$247.21
175	Orange	Solar PV	5.94	5.049	7/6/2016	\$0.00	\$0.00
176	Orange	Solar PV	5.6	4.76	6/20/2024	\$75.90	\$75.90
177	Orange	Solar PV	10.08	8.568	10/8/2019	\$0.00	\$25.35
178	Orange	Solar PV	13.26	11.271	1/7/2022	\$597.99	\$749.58
179	Orange	Solar PV	9.425	8.01125	3/11/2021	\$1.92	\$82.32
180	Orange	Solar PV	8.25	7.0125	4/12/2021	\$89.83	\$368.32
181	Orange	Solar PV	3.2	2.72	5/14/2021	\$0.00	\$0.00
182	Orange	Solar PV	8.58	7.293	8/29/2023	\$0.00	\$0.00
183	Orange	Solar PV	6.3	5.355	4/28/2020	\$37.19	\$307.25
184	Orange	Solar PV	8.7	7.395	10/30/2017	\$192.10	\$979.06
185	Orange	Solar PV	6.46	5.491	2/28/2022	\$0.00	\$0.00
186	Orange	Solar PV	8.4	7.14	5/8/2023	\$0.00	\$7.21
187	Orange	Solar PV	6.66	5.661	9/9/2019	\$0.00	\$5.54
188	Orange	Solar PV	10.08	8.568	7/9/2020	\$54.64	\$779.25
189	Orange	Solar PV	10.15	8.6275	12/21/2020	\$0.00	\$0.00
190	Orange	Solar PV	11.31	9.6135	5/30/2017	\$0.00	\$175.88
191	Orange	Solar PV	9.99	8.4915	7/23/2019	\$30.04	\$627.27
192	Orange	Solar PV	13.86	11.781	4/22/2021	\$0.00	\$50.14
193	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
194	Orange	Solar PV	17.68	15.028	4/15/2016	\$112.18	\$620.50
195	Orange	Solar PV	8.375	7.11875	5/9/2018	\$0.00	\$656.00
196	Orange	Solar PV	6.27	5.3295	7/8/2021	\$16.83	\$319.04
197	Orange	Solar PV	19.2	16.32	3/22/2012	\$0.00	\$151.71
198	Orange	Solar PV	15.92	13.532	3/15/2019	\$0.00	\$0.00
199	Orange	Solar PV	17.38	14.773	9/15/2022	\$0.00	\$0.00
200	Orange	Solar PV	11.55	9.8175	3/30/2023	\$0.00	\$0.00
201	Orange	Solar PV	8	6.8	1/6/2021	\$22.47	\$199.23
202	Orange	Solar PV	10.88	9.248	5/4/2020	\$0.00	\$70.14
203	Orange	Solar PV	16.8	14.28	10/18/2022	\$0.00	\$355.93
204	Orange	Solar PV	11.47	9.7495	3/27/2020	\$67.61	\$365.11
205	Orange	Solar PV	10.15	8.6275	8/14/2020	\$0.00	\$76.28
206	Orange	Solar PV	8.25	7.0125	5/27/2014	\$106.14	\$542.79
207	Orange	Solar PV	11.7	9.945	2/1/2019	\$0.00	\$184.43
208	Orange	Solar PV	12.87	10.9395	9/15/2023	\$0.00	\$0.00
209	Orange	Solar PV	18	15.3	12/2/2020	\$0.00	\$1,297.21
210	Orange	Solar PV	8.06	6.851	11/5/2019	\$0.00	\$124.42
211	Orange	Solar PV	12.8	10.88	8/14/2023	\$120.02	\$157.11
212	Orange	Solar PV	5.31	4.5135	7/23/2020	\$0.00	\$0.00
213	Orange	Solar PV	8.8	7.48	10/14/2022	\$0.00	\$0.00
214	Orange	Solar PV	7.5	6.375	5/29/2018	\$76.40	\$658.93
215	Orange	Solar PV	21.17	17.9945	8/1/2019	\$0.00	\$145.20
216	Orange	Solar PV	16.71	14.2035	3/7/2022	\$152.46	\$183.60
217	Orange	Solar PV	8.4	7.14	1/18/2018	\$0.00	\$0.00
218	Orange	Solar PV	3.28	2.788	4/11/2024	\$0.00	\$0.00
219	Orange	Solar PV	9.6	8.16	12/19/2022	\$0.00	\$68.84
220	Orange	Solar PV	23.085	19.62225	12/3/2024	\$0.00	\$0.00
221	Orange	Solar PV	11	9.35	2/1/2024	\$0.00	\$0.00
222	Orange	Solar PV	11.6	9.86	9/26/2022	\$278.90	\$559.14
223	Orange	Solar PV	8.4	7.14	7/9/2019	\$0.00	\$104.84
224	Orange	Solar PV	15.99	13.5915	4/27/2023	\$0.00	\$0.00
225	Orange	Solar PV	6.8	5.78	4/20/2022	\$0.00	\$0.00
226	Orange	Solar PV	20.93	17.7905	9/14/2022	\$407.60	\$1,023.94
227	Orange	Solar PV	14.62	12.427	7/20/2022	\$0.00	\$24.99
228	Orange	Solar PV	7.48	6.358	11/3/2021	\$182.51	\$625.58
229	Orange	Solar PV	7.38	6.273	7/26/2024	\$0.00	\$0.00
230	Orange	Solar PV	6.4	5.44	5/22/2024	\$60.59	\$60.59
231	Orange	Solar PV	10.8	9.18	12/15/2020	\$0.00	\$28.11
232	Orange	Solar PV	9.62	8.177	9/26/2022	\$17.03	\$234.01
233	Orange	Solar PV	8.502	7.2267	1/18/2018	\$2,049.80	\$3,976.00
234	Orange	Solar PV	8.54	7.259	8/8/2018	\$0.00	\$0.00
235	Orange	Solar PV	10	8.5	1/5/2023	\$0.00	\$8.98
236	Orange	Solar PV	9.483	8.06055	2/1/2019	\$209.52	\$956.09
237	Orange	Solar PV	20.4	17.34	5/30/2023	\$0.00	\$52.00
238	Orange	Solar PV	10.24	8.704	11/16/2022	\$32.38	\$196.45
239	Orange	Solar PV	33.33	28.3305	3/28/2023	\$0.00	\$209.75
240	Orange	Solar PV	6.48	5.508	5/16/2023	\$5.97	\$28.64
241	Orange	Solar PV	11.55	9.8175	3/31/2021	\$432.14	\$1,589.53
242	Orange	Solar PV	10.66	9.061	6/27/2024	\$503.18	\$503.18

243	Orange	Solar PV	5.46	4.641	4/18/2024	\$0.00	\$0.00
244	Orange	Solar PV	12.6	10.71	8/12/2024	\$33.07	\$33.07
245	Orange	Solar PV	9.52	8.092	1/24/2022	\$0.00	\$125.77
246	Orange	Solar PV	18.8	15.98	12/2/2020	\$0.00	\$0.00
247	Orange	Solar PV	13.63	11.5855	8/22/2019	\$0.00	\$0.00
248	Orange	Solar PV	7.6	6.46	1/8/2024	\$0.00	\$0.00
249	Orange	Solar PV	10	8.5	12/13/2024	\$0.00	\$0.00
250	Orange	Solar PV	9.24	7.854	1/26/2024	\$0.00	\$0.00
251	Orange	Solar PV	11.05	9.3925	2/19/2019	\$0.00	\$0.00
252	Orange	Solar PV	11.52	9.792	12/16/2022	\$0.00	\$64.15
253	Orange	Solar PV	18.17	15.4445	10/2/2023	\$147.86	\$185.18
254	Orange	Solar PV	6.27	5.3295	6/27/2017	\$0.00	\$0.00
255	Orange	Solar PV	5.36	4.556	1/17/2017	\$0.00	\$0.00
256	Orange	Solar PV	14.58	12.393	11/14/2023	\$0.00	\$0.00
257	Orange	Solar PV	7.92	6.732	10/17/2023	\$0.00	\$0.00
258	Orange	Solar PV	4.96	4.216	2/7/2024	\$15.97	\$15.97
259	Orange	Solar PV	10.92	9.282	4/14/2023	\$0.22	\$87.20
260	Orange	Solar PV	12.95	11.0075	2/12/2019	\$0.00	\$251.20
261	Orange	Solar PV	5.04	4.284	2/5/2024	\$151.89	\$151.89
262	Orange	Solar PV	9.085	7.72225	7/31/2022	\$0.00	\$116.17
263	Orange	Solar PV	9.2	7.82	8/4/2023	\$0.00	\$7.33
264	Orange	Solar PV	7.2	6.12	4/20/2022	\$0.00	\$41.18
265	Orange	Solar PV	11.05	9.3925	4/1/2021	\$0.00	\$123.99
266	Orange	Solar PV	11.47	9.7495	1/13/2020	\$0.00	\$0.00
267	Orange	Solar PV	15.6	13.26	3/24/2023	\$139.83	\$245.11
268	Orange	Solar PV	5	4.25	11/25/2009	\$0.00	\$495.04
269	Orange	Solar PV	8	6.8	3/1/2023	\$0.00	\$1.46
270	Orange	Solar PV	11.55	9.8175	12/21/2020	\$0.00	\$42.38
271	Orange	Solar PV	8	6.8	9/14/2022	\$0.00	\$79.49
272	Orange	Solar PV	8.69	7.3865	8/17/2023	\$0.00	\$0.00
273	Orange	Solar PV	14.4	12.24	5/26/2022	\$0.00	\$0.00
274	Orange	Solar PV	10.5	8.925	9/18/2024	\$83.82	\$83.82
275	Orange	Solar PV	11.34	9.639	1/7/2022	\$0.00	\$43.43
276	Orange	Solar PV	17.95	15.2575	8/22/2019	\$0.00	\$0.00
277	Orange	Solar PV	13.6	11.56	5/2/2023	\$228.81	\$434.36
278	Orange	Solar PV	8.775	7.45875	4/20/2021	\$0.00	\$0.00
279	Orange	Solar PV	10.8	9.18	9/15/2023	\$0.00	\$104.77
280	Orange	Solar PV	3.15	2.6775	11/5/2019	\$0.00	\$0.00
281	Orange	Solar PV	2.16	1.836	3/14/2017	\$0.00	\$0.00
282	Orange	Solar PV	8.775	7.45875	2/4/2019	\$0.00	\$0.00
283	Orange	Solar PV	5.9	5.015	1/31/2019	\$79.00	\$79.00
284	Orange	Solar PV	21.12	17.952	1/8/2021	\$890.40	\$2,230.41
285	Orange	Solar PV	8.12	6.902	1/19/2017	\$0.00	\$615.59
286	Orange	Solar PV	11.7	9.945	2/4/2019	\$0.00	\$928.92
287	Orange	Solar PV	10.56	8.976	7/23/2020	\$0.00	\$35.11
288	Orange	Solar PV	28.635	24.33975	2/13/2020	\$0.00	\$103.65
289	Orange	Solar PV	15.51	13.1835	6/11/2019	\$27.51	\$27.51
290	Orange	Solar PV	7.3	6.205	12/19/2022	\$3.09	\$102.53
291	Orange	Solar PV	11.47	9.7495	10/14/2019	\$426.95	\$1,660.76
292	Orange	Solar PV	7.83	6.6555	9/14/2020	\$37.99	\$676.69
293	Orange	Solar PV	8.17	6.9445	2/19/2019	\$53.61	\$974.55
294	Orange	Solar PV	11.55	9.8175	1/27/2020	\$0.00	\$0.00
295	Orange	Solar PV	5.27	4.4795	1/27/2020	\$0.00	\$0.00
296	Orange	Solar PV	3.25	2.7625	12/10/2015	\$0.00	\$0.00
297	Orange	Solar PV	10.075	8.56375	3/11/2021	\$0.00	\$0.00
298	Orange	Solar PV	19.355	16.45175	11/6/2022	\$0.00	\$110.19
299	Orange	Solar PV	17.39	14.7815	4/20/2022	\$0.00	\$169.60
300	Orange	Solar PV	10.53	8.9505	8/10/2023	\$0.00	\$0.00
301	Orange	Solar PV	4.96	4.216	4/16/2024	\$0.00	\$0.00
302	Orange	Solar PV	13.6	11.56	12/20/2024	\$0.00	\$0.00
303	Orange	Solar PV	10.935	9.29475	4/27/2023	\$0.00	\$0.00
304	Orange	Solar PV	8.16	6.936	5/14/2018	\$0.00	\$80.39
305	Orange	Solar PV	10.56	8.976	6/1/2021	\$0.00	\$96.75
306	Orange	Solar PV	9.855	8.37675	10/31/2022	\$0.00	\$9.90
307	Orange	Solar PV	4.96	4.216	2/7/2024	\$1,020.43	\$1,020.43
308	Orange	Solar PV	19.215	16.33275	8/16/2018	\$0.00	\$97.68
309	Orange	Solar PV	9.66	8.211	7/11/2024	\$0.00	\$0.00
310	Orange	Solar PV	3	2.55	1/31/2017	\$0.00	\$0.00
311	Orange	Solar PV	11.685	9.93225	2/13/2018	\$0.00	\$0.00
312	Orange	Solar PV	11.6	9.86	9/24/2024	\$1.27	\$1.27
313	Orange	Solar PV	13.32	11.322	2/6/2023	\$21.73	\$21.73
314	Orange	Solar PV	8.36	7.106	4/1/2022	\$0.00	\$0.00
315	Orange	Solar PV	7.5	6.375	8/25/2017	\$21.73	\$203.76
316	Orange	Solar PV	11.34	9.639	4/7/2020	\$188.86	\$188.86
317	Orange	Solar PV	13.2	11.22	1/23/2024	\$62.96	\$62.96
318	Orange	Solar PV	10.8	9.18	3/7/2022	\$179.10	\$459.52
319	Orange	Solar PV	9.88	8.398	12/7/2023	\$779.85	\$779.85
320	Orange	Solar PV	31.82	27.047	7/19/2018	\$57.60	\$57.60
321	Orange	Solar PV	16.06	13.651	4/17/2023	\$75.58	\$260.08
322	Orange	Solar PV	10.92	9.282	12/7/2023	\$0.00	\$0.00
323	Orange	Solar PV	5.4	4.59	8/10/2016	\$0.00	\$0.00
324	Orange	Solar PV	11.47	9.7495	12/6/2019	\$361.84	\$2,239.56
325	Orange	Solar PV	2.075	1.76375	10/18/2021	\$0.00	\$0.00
326	Orange	Solar PV	11.55	9.8175	4/28/2021	\$6.86	\$93.08
327	Orange	Solar PV	8.04	6.834	11/22/2021	\$0.00	\$1.32
328	Orange	Solar PV	6.38	5.423	6/15/2017	\$0.00	\$65.96
329	Orange	Solar PV	14.4	12.24	9/20/2022	\$6.50	\$65.75
330	Orange	Solar PV	7.92	6.732	9/15/2022	\$0.00	\$20.72

331	Orange	Solar PV	11.34	9.639	10/26/2022	\$0.00	\$156.20
332	Orange	Solar PV	8.8	7.48	4/10/2024	\$13.00	\$13.00
333	Orange	Solar PV	9.02	7.667	2/16/2023	\$253.84	\$578.77
334	Orange	Solar PV	8.9	7.565	7/21/2017	\$0.00	\$0.00
335	Orange	Solar PV	9.02	7.667	7/27/2023	\$0.00	\$0.00
336	Orange	Solar PV	5.06	4.301	6/19/2023	\$0.00	\$0.00
337	Orange	Solar PV	7	5.95	5/25/2017	\$29.82	\$578.24
338	Orange	Solar PV	8.99	7.6415	12/15/2020	\$0.00	\$0.00
339	Orange	Solar PV	9.24	7.854	1/15/2019	\$0.00	\$212.64
340	Orange	Solar PV	18.9	16.065	11/8/2021	\$0.00	\$73.68
341	Orange	Solar PV	10.8	9.18	12/21/2021	\$0.00	\$103.47
342	Orange	Solar PV	9.6	8.16	8/23/2019	\$0.00	\$245.90
343	Orange	Solar PV	8.16	6.936	3/17/2020	\$0.00	\$0.00
344	Orange	Solar PV	13.12	11.152	10/19/2020	\$0.00	\$342.36
345	Orange	Solar PV	12.56	10.676	8/13/2020	\$17.15	\$304.38
346	Orange	Solar PV	4.4	3.74	3/5/2024	\$559.00	\$559.00
347	Orange	Solar PV	11.34	9.639	8/13/2020	\$0.00	\$0.00
348	Orange	Solar PV	14	11.9	3/15/2019	\$10.65	\$10.65
349	Orange	Solar PV	9.135	7.76475	8/2/2021	\$0.00	\$199.79
350	Orange	Solar PV	11.6	9.86	1/30/2017	\$0.00	\$92.40
351	Orange	Solar PV	11.52	9.792	2/4/2019	\$58.04	\$63.24
352	Orange	Solar PV	11.375	9.66875	4/30/2020	\$9.15	\$376.97
353	Orange	Solar PV	5.84	4.964	5/27/2022	\$0.00	\$0.00
354	Orange	Solar PV	6.46	5.491	3/7/2022	\$0.00	\$8.05
355	Orange	Solar PV	11.56	9.826	11/6/2020	\$0.00	\$0.00
356	Orange	Solar PV	17.155	14.58175	3/5/2024	\$152.01	\$152.01
357	Orange	Solar PV	6.825	5.80125	11/5/2019	\$0.00	\$181.69
358	Orange	Solar PV	12.92	10.982	3/21/2024	\$0.00	\$0.00
359	Orange	Solar PV	6.66	5.661	12/15/2021	\$0.00	\$210.80
360	Orange	Solar PV	4.2	3.57	6/6/2017	\$0.00	\$0.00
361	Orange	Solar PV	11.48	9.758	2/19/2018	\$63.05	\$615.79
362	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
363	Orange	Solar PV	10.85	9.2225	4/1/2021	\$0.00	\$49.33
364	Orange	Solar PV	11.6	9.86	7/21/2017	\$0.00	\$9.64
365	Orange	Solar PV	6.195	5.26575	8/29/2018	\$0.00	\$76.28
366	Orange	Solar PV	14.615	12.42275	7/5/2023	\$0.00	\$0.00
367	Orange	Solar PV	8.97	7.6245	7/17/2024	\$0.00	\$0.00
368	Orange	Solar PV	8.125	6.90625	5/13/2020	\$146.09	\$164.84
369	Orange	Solar PV	10.66	9.061	1/10/2024	\$0.00	\$0.00
370	Orange	Solar PV	15.58	13.243	7/23/2024	\$0.00	\$0.00
371	Orange	Solar PV	11.52	9.792	8/9/2022	\$9.26	\$201.85
372	Orange	Solar PV	10.53	8.9505	12/12/2023	\$0.00	\$0.00
373	Orange	Solar PV	7	5.95	2/13/2018	\$0.00	\$0.00
374	Orange	Solar PV	6.82	5.797	1/22/2020	\$0.00	\$53.73
375	Orange	Solar PV	10.665	9.06525	2/26/2024	\$0.00	\$0.00
376	Orange	Solar PV	21.24	18.054	4/5/2022	\$868.29	\$1,327.99
377	Orange	Solar PV	9.18	7.803	5/18/2022	\$109.82	\$201.12
378	Orange	Solar PV	11.02	9.367	10/11/2023	\$0.00	\$0.00
379	Orange	Solar PV	14.25	12.1125	9/9/2021	\$0.00	\$282.73
380	Orange	Solar PV	6.12	5.202	3/31/2021	\$20.87	\$262.39
381	Orange	Solar PV	14.85	12.6225	4/7/2021	\$0.00	\$0.00
382	Orange	Solar PV	8.36	7.106	4/10/2023	\$0.00	\$0.00
383	Orange	Solar PV	4	3.4	3/9/2010	\$0.00	\$0.00
384	Orange	Solar PV	20.07	17.0595	8/21/2023	\$149.52	\$324.83
385	Orange	Solar PV	5.44	4.624	8/13/2020	\$0.00	\$118.46
386	Orange	Solar PV	11.68	9.928	12/22/2022	\$0.00	\$0.00
387	Orange	Solar PV	20.72	17.612	10/5/2021	\$709.46	\$1,371.10
388	Orange	Solar PV	11.6	9.86	8/26/2022	\$0.00	\$22.70
389	Orange	Solar PV	8.58	7.293	5/31/2016	\$0.00	\$0.00
390	Orange	Solar PV	13.6	11.56	11/13/2023	\$0.00	\$0.00
391	Orange	Solar PV	9	7.65	6/17/2021	\$220.05	\$675.08
392	Orange	Solar PV	11.4	9.69	10/11/2023	\$0.00	\$0.00
393	Orange	Solar PV	9.315	7.91775	10/17/2023	\$49.41	\$49.41
394	Orange	Solar PV	13.23	11.2455	9/16/2021	\$0.00	\$318.27
395	Orange	Solar PV	9.6	8.16	8/15/2022	\$0.00	\$182.92
396	Orange	Solar PV	8.125	6.90625	4/16/2020	\$108.14	\$652.88
397	Orange	Solar PV	9.135	7.76475	3/11/2021	\$0.00	\$0.00
398	Orange	Solar PV	11.97	10.1745	6/17/2020	\$35.22	\$529.60
399	Orange	Solar PV	27.47	23.3495	10/8/2024	\$0.00	\$0.00
400	Orange	Solar PV	10.4	8.84	12/1/2015	\$0.00	\$0.00
401	Orange	Solar PV	10.06	8.551	4/26/2024	\$0.00	\$0.00
402	Orange	Solar PV	10	8.5	12/27/2016	\$0.00	\$0.00
403	Orange	Solar PV	17.2	14.62	8/14/2022	\$0.00	\$14.79
404	Orange	Solar PV	9	7.65	5/8/2020	\$0.00	\$32.37
405	Orange	Solar PV	8.4	7.14	12/5/2017	\$0.00	\$0.00
406	Orange	Solar PV	4.4	3.74	3/5/2024	\$0.00	\$0.00
407	Orange	Solar PV	9.36	7.956	10/18/2022	\$0.00	\$0.00
408	Orange	Solar PV	14.52	12.342	12/16/2020	\$1,085.00	\$2,719.48
409	Orange	Solar PV	10.65	9.0525	7/1/2021	\$0.00	\$0.00
410	Orange	Solar PV	20.16	17.136	4/12/2021	\$0.00	\$123.16
411	Orange	Solar PV	11.16	9.486	9/15/2021	\$0.00	\$7.26
412	Orange	Solar PV	12.16	10.336	3/23/2022	\$0.00	\$0.00
413	Orange	Solar PV	11.285	9.59225	12/14/2018	\$0.00	\$65.50
414	Orange	Solar PV	11.06	9.401	1/9/2023	\$44.84	\$143.63
415	Orange	Solar PV	19.728	16.7688	5/31/2023	\$271.66	\$573.76
416	Orange	Solar PV	6.8	5.78	2/28/2024	\$11.71	\$11.71
417	Orange	Solar PV	17.325	14.72625	11/12/2019	\$96.42	\$572.14
418	Orange	Solar PV	7.14	6.069	3/1/2021	\$30.03	\$526.08

419	Orange	Solar PV	11.47	9.7495	5/8/2020	\$0.00	\$0.00
420	Orange	Solar PV	11.31	9.6135	4/30/2024	\$342.73	\$342.73
421	Orange	Solar PV	12.42	10.557	9/27/2021	\$0.00	\$249.61
422	Orange	Solar PV	5.6	4.76	6/26/2023	\$0.00	\$6.30
423	Orange	Solar PV	20.25	17.2125	4/18/2024	\$254.11	\$254.11
424	Orange	Solar PV	8.54	7.259	1/22/2019	\$0.00	\$0.00
425	Orange	Solar PV	12.24	10.404	3/30/2022	\$0.00	\$445.44
426	Orange	Solar PV	15.525	13.19625	9/20/2019	\$11.82	\$1,955.29
427	Orange	Solar PV	8.28	7.038	11/29/2016	\$0.00	\$147.88
428	Orange	Solar PV	12.58	10.693	11/3/2021	\$215.26	\$331.58
429	Orange	Solar PV	8.88	7.548	8/25/2021	\$95.63	\$506.28
430	Orange	Solar PV	11.76	9.996	12/23/2024	\$0.00	\$0.00
431	Orange	Solar PV	16.4	13.94	3/29/2023	\$77.47	\$188.19
432	Orange	Solar PV	6.51	5.5335	9/10/2019	\$1.38	\$103.57
433	Orange	Solar PV	8.74	7.429	10/12/2023	\$0.00	\$8.24
434	Orange	Solar PV	6.64	5.644	8/8/2022	\$10.63	\$137.08
435	Orange	Solar PV	8.03	6.8255	1/27/2022	\$0.00	\$3.96
436	Orange	Solar PV	11.2	9.52	10/19/2022	\$0.00	\$0.00
437	Orange	Solar PV	11.48	9.758	11/9/2023	\$0.00	\$0.00
438	Orange	Solar PV	12.75	10.8375	6/13/2022	\$0.00	\$109.37
439	Orange	Solar PV	7.875	6.69375	2/18/2020	\$0.00	\$0.00
440	Orange	Solar PV	10.15	8.6275	6/14/2023	\$0.00	\$0.00
441	Orange	Solar PV	10.585	8.99725	1/23/2024	\$0.00	\$0.00
442	Orange	Solar PV	7.56	6.426	5/13/2020	\$6.70	\$474.97
443	Orange	Solar PV	14.4	12.24	2/20/2024	\$0.00	\$0.00
444	Orange	Solar PV	6.46	5.491	2/3/2021	\$0.00	\$28.41
445	Orange	Solar PV	11.2	9.52	8/29/2023	\$0.00	\$0.00
446	Orange	Solar PV	9.24	7.854	12/13/2022	\$0.00	\$75.24
447	Orange	Solar PV	7.54	6.409	4/13/2017	\$21.73	\$348.97
448	Orange	Solar PV	11.745	9.98325	6/8/2023	\$0.00	\$0.00
449	Orange	Solar PV	15.2	12.92	7/31/2023	\$28.76	\$58.08
450	Orange	Solar PV	11.68	9.928	3/23/2022	\$0.00	\$506.41
451	Orange	Solar PV	23.68	20.128	3/16/2020	\$0.00	\$278.18
452	Orange	Solar PV	13.3	11.305	6/21/2023	\$542.21	\$604.16
453	Orange	Solar PV	11.6	9.86	3/7/2022	\$0.00	\$160.77
454	Orange	Solar PV	10.26	8.721	2/11/2020	\$0.00	\$0.00
455	Orange	Solar PV	7.92	6.732	3/23/2021	\$3.68	\$1,282.02
456	Orange	Solar PV	9.72	8.262	11/9/2023	\$273.63	\$273.63
457	Orange	Solar PV	7.56	6.426	6/24/2020	\$0.00	\$0.00
458	Orange	Solar PV	4.2	3.57	2/4/2019	\$1.18	\$1.18
459	Orange	Solar PV	10.73	9.1205	6/26/2019	\$410.76	\$637.41
460	Orange	Solar PV	9.36	7.956	12/2/2021	\$36.85	\$89.76
461	Orange	Solar PV	9.765	8.30025	12/4/2018	\$0.00	\$0.00
462	Orange	Solar PV	10.71	9.1035	8/21/2020	\$379.09	\$751.12
463	Orange	Solar PV	10.8	9.18	12/22/2022	\$0.00	\$526.04
464	Orange	Solar PV	11.56	9.826	7/29/2021	\$0.00	\$3.96
465	Orange	Solar PV	14.74	12.529	10/20/2017	\$0.00	\$1,057.43
466	Orange	Solar PV	10.125	8.60625	2/2/2023	\$0.00	\$95.51
467	Orange	Solar PV	13.76	11.696	10/19/2020	\$0.00	\$1.46
468	Orange	Solar PV	3.5	2.975	9/17/2008	\$0.00	\$0.00
469	Orange	Solar PV	8.93	7.5905	7/6/2023	\$165.94	\$207.39
470	Orange	Solar PV	6.8	5.78	3/1/2023	\$0.00	\$0.00
471	Orange	Solar PV	11.6	9.86	9/25/2022	\$14.05	\$184.69
472	Orange	Solar PV	5.94	5.049	5/9/2016	\$0.00	\$0.00
473	Orange	Solar PV	13.545	11.51325	2/5/2020	\$149.36	\$828.89
474	Orange	Solar PV	10.4	8.84	11/22/2023	\$0.00	\$0.00
475	Orange	Solar PV	13.86	11.781	9/25/2024	\$109.27	\$109.27
476	Orange	Solar PV	11.4	9.69	1/27/2022	\$443.80	\$1,063.74
477	Orange	Solar PV	10.56	8.976	1/10/2024	\$0.00	\$0.00
478	Orange	Solar PV	4.05	3.4425	1/19/2024	\$0.00	\$0.00
479	Orange	Solar PV	4.96	4.216	1/29/2024	\$42.21	\$42.21
480	Orange	Solar PV	7.875	6.69375	5/28/2020	\$0.00	\$0.00
481	Orange	Solar PV	15.12	12.852	12/30/2019	\$0.00	\$283.12
482	Orange	Solar PV	7.48	6.358	9/2/2021	\$44.72	\$667.60
483	Orange	Solar PV	11.6	9.86	9/7/2022	\$0.00	\$0.00
484	Orange	Solar PV	9.43	8.0155	12/19/2022	\$391.09	\$797.06
485	Orange	Solar PV	15.17	12.8945	3/31/2021	\$423.64	\$626.47
486	Orange	Solar PV	12.27	10.4295	3/27/2020	\$0.00	\$1.05
487	Orange	Solar PV	9.43	8.0155	12/20/2018	\$0.00	\$0.00
488	Orange	Solar PV	10.36	8.806	8/24/2021	\$0.00	\$0.00
489	Orange	Solar PV	9.425	8.01125	6/17/2021	\$0.00	\$38.94
490	Orange	Solar PV	9.24	7.854	8/21/2023	\$418.88	\$418.88
491	Orange	Solar PV	14.8	12.58	1/3/2022	\$0.00	\$172.79
492	Orange	Solar PV	8.99	7.6415	5/16/2017	\$0.00	\$0.00
493	Orange	Solar PV	5.06	4.301	6/28/2010	\$0.00	\$347.78
494	Orange	Solar PV	14	11.9	4/12/2023	\$400.73	\$681.10
495	Orange	Solar PV	11.2	9.52	12/21/2020	\$774.41	\$2,045.29
496	Orange	Solar PV	7.25	6.1625	3/19/2019	\$0.00	\$18.08
497	Orange	Solar PV	10.08	8.568	9/15/2022	\$666.81	\$1,351.55
498	Orange	Solar PV	7.5	6.375	2/10/2016	\$0.00	\$0.00
499	Orange	Solar PV	8.82	7.497	11/3/2020	\$90.64	\$1,343.64
500	Orange	Solar PV	15.915	13.52775	8/13/2020	\$0.00	\$0.00
501	Orange	Solar PV	27.15	23.0775	5/23/2017	\$0.00	\$151.38
502	Orange	Solar PV	9.315	7.91775	12/7/2021	\$9.80	\$17.72
503	Orange	Solar PV	4	3.4	10/17/2015	\$0.00	\$115.16
504	Orange	Solar PV	7.48	6.358	9/2/2021	\$0.00	\$0.00
505	Orange	Solar PV	6.93	5.8905	11/10/2023	\$0.00	\$0.00
506	Orange	Solar PV	11.25	9.5625	1/7/2022	\$223.00	\$754.37

507	Orange	Solar PV	4.8	4.08	11/6/2022	\$0.00	\$0.00
508	Orange	Solar PV	12.71	10.8035	6/24/2024	\$0.00	\$0.00
509	Orange	Solar PV	11.34	9.639	8/14/2020	\$0.00	\$0.00
510	Orange	Solar PV	7.22	6.137	11/1/2023	\$3.09	\$17.40
511	Orange	Solar PV	13.32	11.322	12/16/2022	\$40.47	\$252.39
512	Orange	Solar PV	25.2	21.42	7/28/2023	\$0.00	\$0.00
513	Orange	Solar PV	16.5	14.025	12/21/2020	\$0.00	\$16.77
514	Orange	Solar PV	14.28	12.138	2/3/2022	\$0.85	\$47.17
515	Orange	Solar PV	16.008	13.6068	8/9/2024	\$0.00	\$0.00
516	Orange	Solar PV	9.315	7.91775	1/30/2024	\$0.00	\$0.00
517	Orange	Solar PV	11.6	9.86	1/26/2023	\$560.97	\$1,211.39
518	Orange	Solar PV	7.4	6.29	5/25/2021	\$19.91	\$336.64
519	Orange	Solar PV	25.9	22.015	3/24/2023	\$280.98	\$523.57
520	Orange	Solar PV	15.04	12.784	7/17/2018	\$0.00	\$0.00
521	Orange	Solar PV	5.31	4.5135	5/14/2019	\$0.00	\$0.00
522	Orange	Solar PV	15.12	12.852	11/8/2019	\$51.66	\$92.32
523	Orange	Solar PV	7.83	6.6555	5/14/2018	\$0.00	\$0.00
524	Orange	Solar PV	7.36	6.256	6/5/2020	\$0.00	\$0.00
525	Orange	Solar PV	14.19	12.0615	1/26/2023	\$0.00	\$0.00
526	Orange	Solar PV	3.9	3.315	4/15/2016	\$35.49	\$35.49
527	Orange	Solar PV	7.26	6.171	11/2/2021	\$0.00	\$0.00
528	Orange	Solar PV	11.7	9.945	5/17/2019	\$56.10	\$59.07
529	Orange	Solar PV	11.7	9.945	7/17/2017	\$0.00	\$187.10
530	Orange	Solar PV	7.6	6.46	6/13/2022	\$0.00	\$0.00
531	Orange	Solar PV	21.42	18.207	6/29/2021	\$0.00	\$0.00
532	Orange	Solar PV	14	11.9	11/28/2023	\$0.00	\$0.00
533	Orange	Solar PV	17.2	14.62	11/1/2023	\$0.00	\$0.00
534	Orange	Solar PV	7.92	6.732	3/21/2022	\$4.37	\$62.45
535	Orange	Solar PV	11.34	9.639	5/17/2023	\$0.00	\$0.00
536	Orange	Solar PV	7.08	6.018	8/17/2018	\$43.02	\$122.29
537	Orange	Solar PV	14.985	12.73725	11/28/2023	\$28.75	\$28.75
538	Orange	Solar PV	4.76	4.046	7/15/2021	\$0.00	\$46.33
539	Orange	Solar PV	22.33	18.9805	5/28/2024	\$257.95	\$257.95
540	Orange	Solar PV	7.28	6.188	1/19/2016	\$0.00	\$0.00
541	Orange	Solar PV	6.8	5.78	8/26/2021	\$0.00	\$5.94
542	Orange	Solar PV	7.2	6.12	3/24/2023	\$29.29	\$142.67
543	Orange	Solar PV	6.4	5.44	11/1/2022	\$0.00	\$0.00
544	Orange	Solar PV	14.08	11.968	4/22/2024	\$0.00	\$0.00
545	Orange	Solar PV	6.8	5.78	9/9/2021	\$0.00	\$187.55
546	Orange	Solar PV	4.96	4.216	1/29/2024	\$29.91	\$29.91
547	Orange	Solar PV	21.08	17.918	6/8/2020	\$0.00	\$0.00
548	Orange	Solar PV	7.6	6.46	1/18/2023	\$193.19	\$631.57
549	Orange	Solar PV	18.4	15.64	8/14/2023	\$0.00	\$0.00
550	Orange	Solar PV	17.08	14.518	2/4/2019	\$549.14	\$1,926.58
551	Orange	Solar PV	8.19	6.9615	1/14/2023	\$30.57	\$200.96
552	Orange	Solar PV	10.25	8.7125	5/20/2024	\$28.22	\$28.22
553	Orange	Solar PV	12.58	10.693	11/21/2024	\$29.28	\$29.28
554	Orange	Solar PV	8.54	7.259	2/18/2019	\$0.00	\$8.71
555	Orange	Solar PV	7.8	6.63	1/3/2022	\$0.00	\$0.00
556	Orange	Solar PV	8.84	7.514	4/20/2022	\$0.00	\$362.20
557	Orange	Solar PV	5.89	5.0065	7/6/2020	\$0.00	\$24.95
558	Orange	Solar PV	8.99	7.6415	4/13/2017	\$0.00	\$0.00
559	Orange	Solar PV	6.63	5.6355	4/11/2023	\$113.92	\$255.12
560	Orange	Solar PV	6.21	5.2785	12/4/2014	\$0.00	\$203.17
561	Orange	Solar PV	13.255	11.26675	4/17/2020	\$0.00	\$0.00
562	Orange	Solar PV	3.2	2.72	8/26/2021	\$0.00	\$15.32
563	Orange	Solar PV	11.02	9.367	6/24/2020	\$324.51	\$1,589.82
564	Orange	Solar PV	3.2	2.72	12/2/2020	\$0.00	\$126.37
565	Orange	Solar PV	18.4	15.64	12/13/2022	\$0.00	\$0.00
566	Orange	Solar PV	11.22	9.537	4/1/2021	\$4.16	\$157.47
567	Orange	Solar PV	9.8	8.33	2/5/2020	\$0.00	\$384.23
568	Orange	Solar PV	14.5	12.325	3/28/2017	\$0.00	\$34.25
569	Orange	Solar PV	7.35	6.2475	7/2/2021	\$101.07	\$476.05
570	Orange	Solar PV	7.37	6.2645	3/31/2021	\$0.00	\$9.11
571	Orange	Solar PV	48.14	40.919	2/17/2022	\$0.00	\$0.00
572	Orange	Solar PV	11.75	9.9875	12/1/2023	\$0.00	\$0.00
573	Orange	Solar PV	7.26	6.171	11/6/2020	\$0.42	\$0.42
574	Orange	Solar PV	10.65	9.0525	11/28/2022	\$0.00	\$0.00
575	Orange	Solar PV	5.405	4.59425	2/28/2022	\$0.00	\$0.00
576	Orange	Solar PV	15.8	13.43	12/2/2020	\$259.10	\$1,564.59
577	Orange	Solar PV	7.8	6.63	7/27/2016	\$0.00	\$21.96
578	Orange	Solar PV	4	3.4	5/17/2016	\$0.00	\$0.00
579	Orange	Solar PV	11.2	9.52	2/28/2022	\$35.67	\$35.67
580	Orange	Solar PV	15.04	12.784	11/27/2018	\$51.12	\$2,409.35
581	Orange	Solar PV	11.4	9.69	10/26/2020	\$0.00	\$0.00
582	Orange	Solar PV	7.77	6.6045	8/8/2022	\$15.23	\$218.97
583	Orange	Solar PV	10	8.5	8/17/2015	\$0.00	\$0.00
584	Orange	Solar PV	13.23	11.2455	1/10/2022	\$485.40	\$744.18
585	Orange	Solar PV	12.4	10.54	1/18/2023	\$0.00	\$81.33
586	Orange	Solar PV	13.94	11.849	10/6/2023	\$141.41	\$141.41
587	Orange	Solar PV	7.59	6.4515	2/16/2021	\$0.00	\$0.00
588	Orange	Solar PV	9.72	8.262	4/1/2021	\$0.00	\$80.18
589	Orange	Solar PV	6.82	5.797	3/17/2020	\$57.25	\$587.56
590	Orange	Solar PV	3.2	2.72	12/2/2020	\$0.00	\$0.00
591	Orange	Solar PV	6.72	5.712	2/13/2020	\$0.00	\$0.00
592	Orange	Solar PV	12.24	10.404	8/10/2020	\$0.00	\$271.60
593	Orange	Solar PV	5.232	4.4472	2/13/2020	\$0.00	\$0.00
594	Orange	Solar PV	5.04	4.284	3/26/2024	\$0.00	\$0.00

595	Orange	Solar PV	8.16	6.936	12/1/2020	\$0.00	\$0.00
596	Orange	Solar PV	25.08	21.318	11/3/2021	\$429.33	\$2,497.80
597	Orange	Solar PV	16.81	14.2885	7/30/2024	\$33.13	\$33.13
598	Orange	Solar PV	4.4	3.74	4/29/2024	\$41.39	\$41.39
599	Orange	Solar PV	14.49	12.3165	6/17/2019	\$0.00	\$27.72
600	Orange	Solar PV	9.765	8.30025	6/29/2021	\$0.00	\$0.00
601	Orange	Solar PV	22.71	19.3035	7/23/2024	\$0.00	\$0.00
602	Orange	Solar PV	11.6	9.86	4/21/2023	\$0.00	\$0.00
603	Orange	Solar PV	10.395	8.83575	6/17/2020	\$0.00	\$0.00
604	Orange	Solar PV	7.82	6.647	9/14/2021	\$2.23	\$61.64
605	Orange	Solar PV	14.96	12.716	4/11/2022	\$48.94	\$276.47
606	Orange	Solar PV	3.57	3.0345	9/24/2014	\$0.00	\$0.00
607	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
608	Orange	Solar PV	16.59	14.1015	9/15/2023	\$0.00	\$0.00
609	Orange	Solar PV	11.655	9.90675	3/17/2020	\$0.00	\$11.61
610	Orange	Solar PV	30	25.5	4/1/2022	\$0.00	\$0.00
611	Orange	Solar PV	0.9	0.765	7/20/2018	\$0.00	\$36.35
612	Orange	Solar PV	8.96	7.616	6/1/2016	\$0.00	\$0.00
613	Orange	Solar PV	10.2	8.67	8/25/2021	\$0.00	\$0.00
614	Orange	Solar PV	6.32	5.372	1/13/2023	\$0.00	\$21.12
615	Orange	Solar PV	9.765	8.30025	1/17/2020	\$0.00	\$205.10
616	Orange	Solar PV	11.9	10.115	7/2/2021	\$420.13	\$1,255.22
617	Orange	Solar PV	5.795	4.92575	10/17/2018	\$0.00	\$0.00
618	Orange	Solar PV	6.64	5.644	9/29/2021	\$337.71	\$935.20
619	Orange	Solar PV	8.32	7.072	4/28/2020	\$0.00	\$0.00
620	Orange	Solar PV	11.4	9.69	2/14/2023	\$0.00	\$0.00
621	Orange	Solar PV	22.805	19.38425	5/1/2019	\$0.00	\$0.00
622	Orange	Solar PV	8.96	7.616	5/4/2020	\$2.13	\$66.41
623	Orange	Solar PV	8.36	7.106	1/10/2023	\$0.00	\$0.00
624	Orange	Solar PV	4.75	4.0375	3/10/2010	\$0.00	\$0.00
625	Orange	Solar PV	7.02	5.967	7/31/2023	\$0.00	\$0.00
626	Orange	Solar PV	19.47	16.5495	2/3/2021	\$394.70	\$427.30
627	Orange	Solar PV	3.2	2.72	8/13/2020	\$0.00	\$0.00
628	Orange	Solar PV	18.57	15.7845	12/21/2021	\$0.00	\$7.92
629	Orange	Solar PV	9.52	8.092	7/9/2018	\$0.00	\$3.30
630	Orange	Solar PV	13.2	11.22	1/18/2024	\$0.00	\$0.00
631	Orange	Solar PV	15.69	13.3365	8/29/2019	\$0.00	\$156.76
632	Orange	Solar PV	9.02	7.667	12/13/2024	\$0.00	\$0.00
633	Orange	Solar PV	7.2	6.12	8/10/2023	\$0.00	\$0.00
634	Orange	Solar PV	11.6	9.86	9/15/2023	\$0.00	\$0.00
635	Orange	Solar PV	8.4	7.14	6/5/2023	\$46.65	\$90.08
636	Orange	Solar PV	6.89	5.8565	11/7/2016	\$0.00	\$0.00
637	Orange	Solar PV	5.035	4.27975	7/20/2016	\$0.00	\$0.00
638	Orange	Solar PV	3.42	2.907	5/9/2008	\$0.00	\$0.00
639	Orange	Solar PV	4.9	4.165	5/29/2009	\$0.00	\$700.56
640	Orange	Solar PV	19.875	16.89375	5/27/2022	\$0.00	\$11.08
641	Orange	Solar PV	11.47	9.7495	1/27/2020	\$0.00	\$0.00
642	Orange	Solar PV	7.875	6.69375	8/8/2022	\$5.75	\$12.97
643	Orange	Solar PV	11.6	9.86	9/27/2024	\$0.00	\$0.00
644	Orange	Solar PV	16.8	14.28	7/15/2021	\$35.68	\$953.74
645	Orange	Solar PV	13.18	11.203	12/5/2022	\$20.66	\$300.64
646	Orange	Solar PV	3.1	2.635	11/24/2015	\$0.00	\$0.00
647	Orange	Solar PV	6	5.1	6/28/2023	\$75.14	\$90.02
648	Orange	Solar PV	8.25	7.0125	6/30/2021	\$0.00	\$45.74
649	Orange	Solar PV	8.8	7.48	11/16/2022	\$292.86	\$672.72
650	Orange	Solar PV	2.28	1.938	6/27/2017	\$0.00	\$0.00
651	Orange	Solar PV	21.535	18.30475	4/2/2022	\$69.97	\$160.47
652	Orange	Solar PV	7.29	6.1965	9/13/2016	\$0.00	\$0.00
653	Orange	Solar PV	8.555	7.27175	2/18/2019	\$0.00	\$0.00
654	Orange	Solar PV	4.3	3.655	1/26/2023	\$0.00	\$4.65
655	Orange	Solar PV	14	11.9	9/12/2023	\$0.00	\$0.00
656	Orange	Solar PV	9.92	8.432	2/2/2021	\$272.40	\$707.89
657	Orange	Solar PV	15.84	13.464	8/12/2022	\$0.00	\$0.00
658	Orange	Solar PV	10.22	8.687	10/12/2023	\$0.00	\$0.00
659	Orange	Solar PV	4.4	3.74	4/29/2024	\$138.24	\$138.24
660	Orange	Solar PV	10.4	8.84	1/25/2021	\$330.10	\$1,033.89
661	Orange	Solar PV	6.3	5.355	10/16/2009	\$544.12	\$8,008.41
662	Orange	Solar PV	16	13.6	12/2/2020	\$233.04	\$1,444.85
663	Orange	Solar PV	10.5	8.925	4/29/2021	\$1.27	\$126.56
664	Orange	Solar PV	9.62	8.177	12/19/2022	\$2.34	\$230.41
665	Orange	Solar PV	9.52	8.092	4/22/2021	\$0.00	\$0.00
666	Orange	Solar PV	8.505	7.22925	9/8/2020	\$225.53	\$428.63
667	Orange	Solar PV	19.2	16.32	7/31/2023	\$344.52	\$413.22
668	Orange	Solar PV	11.73	9.9705	1/27/2020	\$0.00	\$0.00
669	Orange	Solar PV	4.9	4.165	2/4/2010	\$0.00	\$459.58
670	Orange	Solar PV	11.655	9.90675	8/1/2019	\$0.00	\$0.00
671	Orange	Solar PV	7.56	6.426	8/26/2021	\$0.00	\$0.00
672	Orange	Solar PV	15.6	13.26	3/22/2023	\$0.00	\$88.79
673	Orange	Solar PV	7.03	5.9755	11/14/2021	\$0.00	\$0.00
674	Orange	Solar PV	11.16	9.486	10/19/2022	\$0.00	\$103.49
675	Orange	Solar PV	8.32	7.072	12/2/2020	\$0.00	\$0.00
676	Orange	Solar PV	9.3	7.905	3/3/2020	\$0.00	\$20.20
677	Orange	Solar PV	13.6	11.56	8/8/2022	\$0.00	\$0.00
678	Orange	Solar PV	9.15	7.7775	4/26/2019	\$0.00	\$0.00
679	Orange	Solar PV	8.06	6.851	5/17/2019	\$0.00	\$97.70
680	Orange	Solar PV	7.125	6.05625	10/18/2017	\$0.00	\$0.00
681	Orange	Solar PV	12.8	10.88	4/1/2021	\$0.00	\$0.00
682	Orange	Solar PV	15.3	13.005	5/28/2020	\$0.00	\$0.00

683	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$13.72
684	Orange	Solar PV	9.92	8.432	7/15/2021	\$0.00	\$123.75
685	Orange	Solar PV	8.17	6.9445	3/18/2024	\$0.00	\$0.00
686	Orange	Solar PV	22.22	18.887	1/7/2019	\$0.00	\$0.00
687	Orange	Solar PV	8	6.8	6/13/2022	\$0.00	\$3.83
688	Orange	Solar PV	11.6	9.86	12/21/2023	\$23.22	\$23.22
689	Orange	Solar PV	5.6	4.76	5/6/2022	\$0.00	\$294.50
690	Orange	Solar PV	8.99	7.6415	8/4/2017	\$0.00	\$12.50
691	Orange	Solar PV	16.555	14.07175	1/17/2024	\$0.00	\$0.00
692	Orange	Solar PV	5.1	4.335	9/27/2021	\$15.65	\$160.99
693	Orange	Solar PV	11.52	9.792	7/30/2020	\$0.00	\$22.31
694	Orange	Solar PV	12.66	10.761	4/21/2023	\$0.00	\$0.00
695	Orange	Solar PV	16.8	14.28	11/22/2023	\$0.00	\$0.00
696	Orange	Solar PV	13.41	11.3985	3/12/2021	\$16.19	\$207.28
697	Orange	Solar PV	6.93	5.8905	9/4/2019	\$0.00	\$17.42
698	Orange	Solar PV	12.58	10.693	6/29/2021	\$1,044.93	\$1,548.83
699	Orange	Solar PV	8.16	6.936	3/4/2022	\$0.00	\$0.00
700	Orange	Solar PV	8.99	7.6415	3/16/2020	\$0.00	\$0.00
701	Orange	Solar PV	10.22	8.687	12/19/2022	\$0.00	\$98.75
702	Orange	Solar PV	10.24	8.704	1/8/2021	\$1,392.47	\$1,392.47
703	Orange	Solar PV	8.7	7.395	3/26/2018	\$0.00	\$1,140.18
704	Orange	Solar PV	16.32	13.872	2/11/2022	\$41.14	\$73.31
705	Orange	Solar PV	14	11.9	6/11/2019	\$565.06	\$3,408.31
706	Orange	Solar PV	14.72	12.512	2/13/2020	\$28.12	\$712.66
707	Orange	Solar PV	11.52	9.792	9/12/2022	\$0.00	\$0.00
708	Orange	Solar PV	11.655	9.90675	8/20/2019	\$7.46	\$132.54
709	Orange	Solar PV	11.31	9.6135	6/13/2022	\$0.00	\$789.74
710	Orange	Solar PV	5.985	5.08725	9/21/2018	\$0.00	\$6.20
711	Orange	Solar PV	7.95	6.7575	8/9/2016	\$0.00	\$9.70
712	Orange	Solar PV	11.48	9.758	2/23/2023	\$13.35	\$14.67
713	Orange	Solar PV	11.34	9.639	2/9/2023	\$10.97	\$96.59
714	Orange	Solar PV	14.28	12.138	9/26/2024	\$0.00	\$0.00
715	Orange	Solar PV	14.19	12.0615	10/5/2021	\$0.00	\$52.15
716	Orange	Solar PV	6	5.1	11/20/2019	\$0.00	\$11.45
717	Orange	Solar PV	6.24	5.304	11/29/2016	\$0.00	\$0.00
718	Orange	Solar PV	11.48	9.758	10/22/2024	\$0.00	\$0.00
719	Orange	Solar PV	12.58	10.693	5/2/2023	\$0.00	\$74.05
720	Orange	Solar PV	31.54	26.809	10/23/2023	\$445.77	\$445.77
721	Orange	Solar PV	11.62	9.877	4/22/2022	\$0.00	\$0.00
722	Orange	Solar PV	9.6	8.16	1/8/2024	\$63.30	\$63.30
723	Orange	Solar PV	11.55	9.8175	8/25/2021	\$0.00	\$0.00
724	Orange	Solar PV	4.47	3.7995	1/26/2023	\$0.00	\$0.00
725	Orange	Solar PV	8.75	7.4375	7/7/2021	\$0.00	\$25.21
726	Orange	Solar PV	11.4	9.69	5/3/2022	\$4.90	\$96.64
727	Orange	Solar PV	9.52	8.092	8/19/2021	\$28.01	\$260.33
728	Orange	Solar PV	11.445	9.72825	2/26/2020	\$0.00	\$75.63
729	Orange	Solar PV	6.4	5.44	10/12/2023	\$1.18	\$1.18
730	Orange	Solar PV	6.4	5.44	4/12/2022	\$0.00	\$67.40
731	Orange	Solar PV	19.44	16.524	2/20/2024	\$176.02	\$176.02
732	Orange	Solar PV	11.62	9.877	1/3/2022	\$0.00	\$0.00
733	Orange	Solar PV	10.53	8.9505	5/23/2024	\$0.00	\$0.00
734	Orange	Solar PV	14.58	12.393	6/14/2023	\$0.00	\$0.00
735	Orange	Solar PV	11.55	9.8175	6/30/2021	\$0.00	\$53.69
736	Orange	Solar PV	7.75	6.5875	9/22/2020	\$68.47	\$68.47
737	Orange	Solar PV	15.14	12.869	5/3/2022	\$257.87	\$257.87
738	Orange	Solar PV	8.36	7.106	9/14/2022	\$0.00	\$3.30
739	Orange	Solar PV	11.47	9.7495	3/17/2020	\$0.00	\$0.00
740	Orange	Solar PV	11.655	9.90675	1/27/2020	\$0.00	\$0.00
741	Orange	Solar PV	3.15	2.6775	11/1/2019	\$0.00	\$24.24
742	Orange	Solar PV	5.44	4.624	12/15/2020	\$0.00	\$0.00
743	Orange	Solar PV	17.2	14.62	12/15/2023	\$0.00	\$0.00
744	Orange	Solar PV	9.61	8.1685	9/24/2019	\$0.00	\$296.74
745	Orange	Solar PV	7.54	6.409	1/11/2019	\$0.00	\$0.00
746	Orange	Solar PV	16.695	14.19075	2/13/2020	\$0.00	\$5.81
747	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
748	Orange	Solar PV	9.6	8.16	9/15/2023	\$0.00	\$0.00
749	Orange	Solar PV	16.17	13.7445	6/1/2021	\$61.12	\$883.07
750	Orange	Solar PV	8.32	7.072	8/24/2020	\$0.00	\$267.13
751	Orange	Solar PV	10.66	9.061	10/18/2022	\$0.00	\$75.72
752	Orange	Solar PV	25.01	21.2585	8/19/2019	\$0.00	\$0.00
753	Orange	Solar PV	16.4	13.94	5/27/2022	\$175.23	\$367.16
754	Orange	Solar PV	6.72	5.712	4/28/2021	\$0.00	\$0.00
755	Orange	Solar PV	13.7	11.645	12/2/2020	\$0.00	\$101.51
756	Orange	Solar PV	9.6	8.16	5/3/2023	\$0.00	\$0.00
757	Orange	Solar PV	6.075	5.16375	9/28/2022	\$14.11	\$113.71
758	Orange	Solar PV	10.63	9.0355	10/2/2018	\$0.00	\$0.00
759	Orange	Solar PV	8.6	7.31	9/24/2024	\$0.00	\$0.00
760	Orange	Solar PV	25.075	21.31375	1/26/2022	\$0.00	\$0.00
761	Orange	Solar PV	7.14	6.069	10/2/2020	\$0.00	\$0.00
762	Orange	Solar PV	4.59	3.9015	1/27/2023	\$0.00	\$0.00
763	Orange	Solar PV	11.685	9.93225	7/11/2017	\$0.00	\$0.00
764	Orange	Solar PV	10.78	9.163	10/7/2020	\$9.37	\$9.37
765	Orange	Solar PV	11.4	9.69	5/15/2023	\$0.00	\$0.00
766	Orange	Solar PV	10.08	8.568	9/1/2022	\$0.00	\$0.00
767	Orange	Solar PV	8.51	7.2335	2/14/2023	\$0.00	\$8.98
768	Orange	Solar PV	4.52	3.842	1/26/2023	\$6.88	\$6.88
769	Orange	Solar PV	11.6	9.86	1/10/2023	\$176.83	\$787.47
770	Orange	Solar PV	9.6	8.16	4/12/2021	\$0.00	\$120.91

771	Orange	Solar PV	11.34	9.639	11/17/2017	\$86.59	\$2,475.18
772	Orange	Solar PV	4.05	3.4425	11/3/2017	\$0.00	\$0.00
773	Orange	Solar PV	8.7	7.395	11/13/2017	\$0.00	\$14.79
774	Orange	Solar PV	9.135	7.76475	6/11/2021	\$7.13	\$111.96
775	Orange	Solar PV	14.175	12.04875	9/9/2019	\$7.24	\$7.24
776	Orange	Solar PV	11.6	9.86	1/31/2023	\$0.00	\$13.20
777	Orange	Solar PV	14.43	12.2655	12/21/2021	\$1.60	\$771.29
778	Orange	Solar PV	14.85	12.6225	11/3/2020	\$0.00	\$96.62
779	Orange	Solar PV	11.6	9.86	4/12/2023	\$0.00	\$10.87
780	Orange	Solar PV	6.2	5.27	7/29/2020	\$0.00	\$9.51
781	Orange	Solar PV	9.125	7.75625	9/14/2022	\$0.00	\$0.00
782	Orange	Solar PV	6.76	5.746	9/26/2019	\$0.00	\$0.00
783	Orange	Solar PV	12.81	10.8885	11/8/2021	\$0.00	\$0.00
784	Orange	Solar PV	9.855	8.37675	10/19/2022	\$0.00	\$159.46
785	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
786	Orange	Solar PV	11.22	9.537	6/5/2019	\$209.53	\$802.47
787	Orange	Solar PV	9	7.65	9/19/2019	\$0.00	\$345.19
788	Orange	Solar PV	18.26	15.521	4/20/2022	\$582.09	\$2,099.77
789	Orange	Solar PV	11.55	9.8175	3/17/2021	\$0.00	\$0.00
790	Orange	Solar PV	8.28	7.038	7/11/2022	\$0.00	\$50.69
791	Orange	Solar PV	11.6	9.86	7/27/2021	\$0.00	\$0.00
792	Orange	Solar PV	6.12	5.202	5/3/2022	\$0.00	\$0.00
793	Orange	Solar PV	6.9	5.865	8/20/2018	\$0.00	\$0.00
794	Orange	Solar PV	17.2	14.62	2/5/2024	\$0.00	\$0.00
795	Orange	Solar PV	3.36	2.856	5/16/2012	\$0.00	\$2.85
796	Orange	Solar PV	14.033	11.92805	9/8/2020	\$0.00	\$0.00
797	Orange	Solar PV	11.56	9.826	10/14/2021	\$744.67	\$1,551.84
798	Orange	Solar PV	15.2	12.92	7/7/2023	\$0.00	\$0.00
799	Orange	Solar PV	21.2	18.02	6/7/2021	\$237.42	\$921.89
800	Orange	Solar PV	10	8.5	6/30/2023	\$106.18	\$166.17
801	Orange	Solar PV	9.48	8.058	4/2/2022	\$0.00	\$0.00
802	Orange	Solar PV	11.36	9.656	4/29/2021	\$1,621.15	\$1,621.15
803	Orange	Solar PV	20.35	17.2975	2/15/2023	\$0.00	\$121.25
804	Orange	Solar PV	17.38	14.773	7/8/2024	\$492.80	\$492.80
805	Orange	Solar PV	10.2	8.67	12/11/2017	\$56.34	\$149.76
806	Orange	Solar PV	10.88	9.248	2/11/2022	\$0.00	\$298.85
807	Orange	Solar PV	10.08	8.568	1/22/2019	\$0.00	\$0.00
808	Orange	Solar PV	14.62	12.427	2/9/2023	\$0.00	\$3.56
809	Orange	Solar PV	6.095	5.18075	4/27/2018	\$36.70	\$303.72
810	Orange	Solar PV	5.27	4.4795	11/5/2019	\$0.00	\$0.00
811	Orange	Solar PV	18.63	15.8355	12/21/2023	\$341.27	\$341.27
812	Orange	Solar PV	8.88	7.548	5/31/2022	\$849.33	\$1,193.82
813	Orange	Solar PV	7.98	6.783	3/30/2018	\$0.00	\$0.00
814	Orange	Solar PV	2.75	2.3375	11/7/2016	\$0.00	\$0.00
815	Orange	Solar PV	4.96	4.216	4/18/2024	\$0.00	\$0.00
816	Orange	Solar PV	9.24	7.854	2/14/2023	\$0.00	\$20.66
817	Orange	Solar PV	11.6	9.86	4/10/2017	\$0.00	\$0.00
818	Orange	Solar PV	8.845	7.51825	2/5/2019	\$0.00	\$0.00
819	Orange	Solar PV	7.56	6.426	7/9/2020	\$0.00	\$0.00
820	Orange	Solar PV	11.385	9.67725	10/22/2019	\$0.00	\$0.00
821	Orange	Solar PV	28.16	23.936	2/2/2023	\$0.00	\$0.00
822	Orange	Solar PV	6.27	5.3295	7/9/2020	\$0.00	\$0.92
823	Orange	Solar PV	4.96	4.216	2/7/2024	\$0.00	\$0.00
824	Orange	Solar PV	9.49	8.0665	8/10/2023	\$0.00	\$0.00
825	Orange	Solar PV	10.92	9.282	1/19/2016	\$0.00	\$111.05
826	Orange	Solar PV	8	6.8	2/10/2021	\$292.13	\$292.13
827	Orange	Solar PV	3.2	2.72	8/14/2020	\$0.00	\$0.00
828	Orange	Solar PV	15.87	13.4895	9/7/2022	\$0.00	\$172.07
829	Orange	Solar PV	11.6	9.86	12/2/2020	\$0.00	\$323.45
830	Orange	Solar PV	19.38	16.473	3/17/2021	\$0.00	\$369.49
831	Orange	Solar PV	7.75	6.5875	7/23/2019	\$130.25	\$495.68
832	Orange	Solar PV	15.015	12.76275	12/15/2023	\$610.98	\$610.98
833	Orange	Solar PV	11.52	9.792	10/20/2020	\$2.45	\$779.47
834	Orange	Solar PV	8.68	7.378	8/19/2019	\$0.00	\$779.39
835	Orange	Solar PV	9.18	7.803	8/3/2018	\$0.00	\$78.01
836	Orange	Solar PV	24.82	21.097	12/2/2021	\$40.15	\$277.66
837	Orange	Solar PV	4.96	4.216	9/18/2009	\$0.00	\$42.49
838	Orange	Solar PV	11.59	9.8515	11/8/2019	\$0.00	\$432.69
839	Orange	Solar PV	16.2	13.77	1/9/2024	\$0.00	\$0.00
840	Orange	Solar PV	15.2	12.92	2/5/2024	\$0.00	\$0.00
841	Orange	Solar PV	7.68	6.528	6/8/2020	\$235.55	\$914.88
842	Orange	Solar PV	56	47.6	12/15/2008	\$3,584.67	\$86,744.88
843	Orange	Solar PV	7.97	6.7745	9/10/2021	\$40.68	\$222.70
844	Orange	Solar PV	3.12	2.652	9/12/2016	\$0.00	\$0.00
845	Orange	Solar PV	11.47	9.7495	11/12/2019	\$0.00	\$0.00
846	Orange	Solar PV	11.455	9.73675	4/15/2022	\$0.00	\$165.34
847	Orange	Solar PV	9.02	7.667	9/27/2024	\$2.13	\$2.13
848	Orange	Solar PV	7.625	6.48125	8/8/2018	\$0.00	\$612.64
849	Orange	Solar PV	11.7	9.945	10/11/2023	\$59.06	\$59.06
850	Orange	Solar PV	7.6	6.46	12/7/2021	\$28.33	\$334.88
851	Orange	Solar PV	11.6	9.86	9/13/2022	\$398.63	\$1,263.57
852	Orange	Solar PV	10.79	9.1715	7/1/2019	\$0.00	\$568.23
853	Orange	Solar PV	14.965	12.72025	11/18/2022	\$0.00	\$276.91
854	Orange	Solar PV	11.74	9.979	4/27/2023	\$127.18	\$201.58
855	Orange	Solar PV	8.8	7.48	12/19/2022	\$32.16	\$222.76
856	Orange	Solar PV	14.88	12.648	2/11/2020	\$0.00	\$446.97
857	Orange	Solar PV	17.38	14.773	5/27/2022	\$505.70	\$1,223.64
858	Orange	Solar PV	16.545	14.06325	2/17/2022	\$0.00	\$48.71

859	Orange	Solar PV	12.96	11.016	3/18/2024	\$13.20	\$13.20
860	Orange	Solar PV	9.45	8.0325	11/7/2019	\$0.00	\$301.10
861	Orange	Solar PV	10	8.5	8/17/2015	\$0.00	\$0.00
862	Orange	Solar PV	16.28	13.838	2/9/2023	\$0.00	\$0.00
863	Orange	Solar PV	10	8.5	7/24/2023	\$115.34	\$115.34
864	Orange	Solar PV	14.53	12.3505	10/31/2022	\$0.00	\$0.00
865	Orange	Solar PV	10.4	8.84	1/18/2024	\$0.00	\$0.00
866	Orange	Solar PV	9.6	8.16	4/28/2020	\$40.79	\$153.56
867	Orange	Solar PV	9.2	7.82	2/1/2024	\$320.31	\$320.31
868	Orange	Solar PV	8.295	7.05075	10/20/2023	\$0.00	\$0.00
869	Orange	Solar PV	10	8.5	8/2/2023	\$0.00	\$0.00
870	Orange	Solar PV	11.36	9.656	11/3/2021	\$95.17	\$101.22
871	Orange	Solar PV	6.6	5.61	8/24/2021	\$32.81	\$118.59
872	Orange	Solar PV	11.22	9.537	3/16/2017	\$0.00	\$0.00
873	Orange	Solar PV	10.23	8.6955	6/1/2021	\$0.00	\$65.76
874	Orange	Solar PV	4.44	3.774	10/17/2023	\$0.00	\$0.00
875	Orange	Solar PV	8.7	7.395	3/2/2021	\$0.00	\$18.61
876	Orange	Solar PV	12.24	10.404	9/15/2021	\$0.00	\$61.76
877	Orange	Solar PV	8.16	6.936	4/20/2021	\$22.26	\$53.28
878	Orange	Solar PV	8.502	7.2267	5/30/2019	\$24.18	\$341.00
879	Orange	Solar PV	12.6	10.71	9/17/2019	\$174.59	\$1,676.99
880	Orange	Solar PV	3.3	2.805	7/30/2019	\$0.00	\$0.00
881	Orange	Solar PV	11.6	9.86	2/13/2017	\$553.01	\$1,774.94
882	Orange	Solar PV	5.31	4.5135	8/10/2020	\$0.00	\$0.00
883	Orange	Solar PV	11.2	9.52	5/4/2020	\$22.36	\$200.43
884	Orange	Solar PV	13.12	11.152	11/15/2023	\$196.34	\$196.34
885	Orange	Solar PV	11.38	9.673	1/21/2021	\$0.00	\$0.00
886	Orange	Solar PV	3.27	2.7795	2/16/2021	\$1.68	\$45.20
887	Orange	Solar PV	8.91	7.5735	4/7/2020	\$0.00	\$572.51
888	Orange	Solar PV	18	15.3	4/11/2023	\$0.00	\$0.00
889	Orange	Solar PV	18.56	15.776	1/11/2019	\$0.00	\$0.00
890	Orange	Solar PV	7.7	6.545	10/19/2020	\$102.48	\$279.12
891	Orange	Solar PV	7.68	6.528	12/16/2020	\$0.00	\$393.78
892	Orange	Solar PV	11.55	9.8175	7/2/2021	\$0.00	\$0.00
893	Orange	Solar PV	5.1	4.335	6/10/2022	\$0.00	\$11.49
894	Orange	Solar PV	10.24	8.704	5/4/2020	\$0.00	\$0.00
895	Orange	Solar PV	6	5.1	5/7/2024	\$13.74	\$13.74
896	Orange	Solar PV	10.8	9.18	1/18/2024	\$0.00	\$0.00
897	Orange	Solar PV	11.68	9.928	10/5/2023	\$0.00	\$0.00
898	Orange	Solar PV	14	11.9	10/26/2023	\$0.00	\$0.00
899	Orange	Solar PV	8.16	6.936	11/3/2021	\$0.00	\$34.24
900	Orange	Solar PV	11.88	10.098	1/7/2015	\$0.00	\$0.00
901	Orange	Solar PV	9.125	7.75625	5/18/2022	\$0.00	\$0.00
902	Orange	Solar PV	6.615	5.62275	11/14/2018	\$0.00	\$7.00
903	Orange	Solar PV	6.8	5.78	4/1/2021	\$0.00	\$0.00
904	Orange	Solar PV	13.07	11.1095	1/7/2021	\$0.00	\$55.70
905	Orange	Solar PV	16.605	14.11425	4/29/2024	\$0.00	\$0.00
906	Orange	Solar PV	17.1	14.535	5/9/2022	\$0.00	\$0.00
907	Orange	Solar PV	25.02	21.267	3/27/2018	\$0.00	\$0.00
908	Orange	Solar PV	4.76	4.046	1/10/2023	\$0.00	\$0.00
909	Orange	Solar PV	15.91	13.5235	5/15/2024	\$126.77	\$126.77
910	Orange	Solar PV	8.1	6.885	1/10/2023	\$0.00	\$0.00
911	Orange	Solar PV	5.1	4.335	8/25/2017	\$0.00	\$8.97
912	Orange	Solar PV	6.8	5.78	4/15/2022	\$0.00	\$102.35
913	Orange	Solar PV	5.185	4.40725	11/2/2016	\$0.00	\$53.35
914	Orange	Solar PV	7.28	6.188	1/4/2017	\$0.00	\$0.00
915	Orange	Solar PV	7.6	6.46	7/8/2024	\$0.00	\$0.00
916	Orange	Solar PV	10.92	9.282	1/26/2016	\$0.00	\$0.00
917	Orange	Solar PV	8.84	7.514	6/2/2021	\$0.00	\$0.00
918	Orange	Solar PV	11.745	9.98325	2/17/2022	\$2.98	\$200.60
919	Orange	Solar PV	11.445	9.72825	8/22/2019	\$0.00	\$0.00
920	Orange	Solar PV	12.426	10.5621	3/3/2020	\$0.00	\$53.34
921	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00
922	Orange	Solar PV	14.19	12.0615	3/1/2021	\$0.00	\$227.84
923	Orange	Solar PV	11.47	9.7495	11/5/2019	\$0.00	\$249.72
924	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
925	Orange	Solar PV	9	7.65	11/6/2022	\$0.00	\$0.00
926	Orange	Solar PV	4.14	3.519	5/7/2010	\$0.00	\$360.96
927	Orange	Solar PV	10.325	8.77625	12/15/2018	\$62.41	\$107.68
928	Orange	Solar PV	7	5.95	9/4/2018	\$0.00	\$0.00
929	Orange	Solar PV	7.56	6.426	3/3/2020	\$0.00	\$59.55
930	Orange	Solar PV	17.2	14.62	2/14/2024	\$43.40	\$43.40
931	Orange	Solar PV	5.565	4.73025	11/7/2016	\$0.00	\$0.00
932	Orange	Solar PV	7.98	6.783	3/13/2024	\$19.17	\$19.17
933	Orange	Solar PV	9.99	8.4915	12/8/2016	\$0.00	\$0.00
934	Orange	Solar PV	8.64	7.344	12/19/2022	\$138.76	\$359.57
935	Orange	Solar PV	9.45	8.0325	1/7/2021	\$0.00	\$0.00
936	Orange	Solar PV	16.79	14.2715	2/9/2023	\$18.64	\$254.26
937	Orange	Solar PV	10.88	9.248	11/8/2021	\$295.25	\$1,105.92
938	Orange	Solar PV	6	5.1	1/18/2023	\$0.00	\$112.75
939	Orange	Solar PV	14.76	12.546	6/11/2020	\$0.00	\$0.00
940	Orange	Solar PV	10.95	9.3075	3/23/2023	\$0.00	\$0.00
941	Orange	Solar PV	10.125	8.60625	2/13/2023	\$2.87	\$43.13
942	Orange	Solar PV	10	8.5	8/15/2022	\$30.10	\$330.45
943	Orange	Solar PV	10.08	8.568	1/19/2021	\$0.00	\$30.23
944	Orange	Solar PV	11.7	9.945	6/1/2021	\$0.00	\$0.00
945	Orange	Solar PV	16.32	13.872	1/22/2021	\$0.00	\$29.04
946	Orange	Solar PV	11.7	9.945	6/21/2023	\$0.00	\$0.00

947	Orange	Solar PV	9.1	7.735	6/30/2021	\$13.85	\$268.33
948	Orange	Solar PV	11.55	9.8175	7/29/2021	\$0.00	\$0.00
949	Orange	Solar PV	9.6	8.16	11/8/2022	\$0.00	\$45.40
950	Orange	Solar PV	7.56	6.426	8/12/2021	\$0.00	\$247.45
951	Orange	Solar PV	10.54	8.959	2/24/2020	\$3.30	\$3.30
952	Orange	Solar PV	6.4	5.44	2/16/2021	\$0.00	\$0.00
953	Orange	Solar PV	10.92	9.282	10/22/2024	\$8.10	\$8.10
954	Orange	Solar PV	4.05	3.4425	7/21/2017	\$0.00	\$548.95
955	Orange	Solar PV	22.78	19.363	4/1/2021	\$6.28	\$42.69
956	Orange	Solar PV	5.72	4.862	12/21/2022	\$0.00	\$0.00
957	Orange	Solar PV	6.71	5.7035	5/14/2019	\$0.00	\$0.00
958	Orange	Solar PV	17.49	14.8665	3/2/2021	\$0.00	\$0.00
959	Orange	Solar PV	10.4	8.84	7/29/2020	\$0.00	\$0.00
960	Orange	Solar PV	10	8.5	9/20/2022	\$19.65	\$94.00
961	Orange	Solar PV	2.267	1.92695	2/23/2022	\$25.42	\$79.98
962	Orange	Solar PV	8.4	7.14	6/19/2023	\$0.00	\$0.00
963	Orange	Solar PV	17.49	14.8665	6/24/2020	\$100.76	\$333.90
964	Orange	Solar PV	8.1	6.885	11/28/2018	\$0.00	\$15.98
965	Orange	Solar PV	6.84	5.814	11/3/2021	\$28.44	\$348.09
966	Orange	Solar PV	7.92	6.732	7/15/2021	\$0.00	\$0.00
967	Orange	Solar PV	11.47	9.7495	11/12/2019	\$0.00	\$0.00
968	Orange	Solar PV	8.76	7.446	12/2/2020	\$0.00	\$6.60
969	Orange	Solar PV	13.734	11.6739	1/11/2019	\$0.00	\$0.00
970	Orange	Solar PV	5.85	4.9725	10/13/2023	\$0.00	\$13.50
971	Orange	Solar PV	13.6	11.56	10/26/2023	\$34.83	\$50.86
972	Orange	Solar PV	19.74	16.779	11/11/2024	\$0.00	\$0.00
973	Orange	Solar PV	10.71	9.1035	8/24/2020	\$0.00	\$89.69
974	Orange	Solar PV	12.71	10.8035	10/8/2024	\$0.00	\$0.00
975	Orange	Solar PV	9.57	8.1345	8/13/2020	\$14.81	\$65.11
976	Orange	Solar PV	9.15	7.7775	11/15/2018	\$0.00	\$132.67
977	Orange	Solar PV	18.8	15.98	5/31/2023	\$49.09	\$371.57
978	Orange	Solar PV	22.1	18.785	6/13/2022	\$223.81	\$313.29
979	Orange	Solar PV	16.5	14.025	4/20/2021	\$0.00	\$264.50
980	Orange	Solar PV	7.455	6.33675	2/1/2019	\$0.00	\$8.25
981	Orange	Solar PV	4.84	4.114	6/20/2024	\$0.00	\$0.00
982	Orange	Solar PV	44.46	37.791	6/24/2020	\$548.77	\$4,192.76
983	Orange	Solar PV	11.44	9.724	12/13/2021	\$0.00	\$19.53
984	Orange	Solar PV	14.19	12.0615	5/17/2021	\$0.00	\$41.85
985	Orange	Solar PV	7.36	6.256	9/17/2018	\$0.00	\$6.43
986	Orange	Solar PV	6.24	5.304	2/13/2017	\$0.00	\$0.00
987	Orange	Solar PV	6.205	5.27425	11/16/2022	\$0.00	\$345.65
988	Orange	Solar PV	13.69	11.6365	9/8/2023	\$0.96	\$0.96
989	Orange	Solar PV	13.6	11.56	12/15/2023	\$0.00	\$0.00
990	Orange	Solar PV	11.68	9.928	3/15/2023	\$0.00	\$20.20
991	Orange	Solar PV	17	14.45	1/26/2022	\$0.00	\$228.85
992	Orange	Solar PV	11.22	9.537	8/2/2021	\$0.00	\$204.07
993	Orange	Solar PV	12.325	10.47625	3/30/2022	\$0.00	\$123.41
994	Orange	Solar PV	51.375	43.66875	2/3/2022	\$0.00	\$0.00
995	Orange	Solar PV	7.48	6.358	5/18/2021	\$50.91	\$171.59
996	Orange	Solar PV	7.245	6.15825	1/27/2020	\$0.00	\$132.99
997	Orange	Solar PV	9.75	8.2875	4/8/2024	\$4.26	\$4.26
998	Orange	Solar PV	6.27	5.3295	2/3/2021	\$31.10	\$31.10
999	Orange	Solar PV	9.3	7.905	5/9/2022	\$151.97	\$381.68
1000	Orange	Solar PV	9.2	7.82	3/24/2023	\$0.00	\$0.00
1001	Orange	Solar PV	10.8	9.18	8/9/2022	\$0.00	\$0.00
1002	Orange	Solar PV	7	5.95	5/1/2018	\$0.00	\$4.47
1003	Orange	Solar PV	11.165	9.49025	7/24/2024	\$32.26	\$32.26
1004	Orange	Solar PV	15.8	13.43	5/3/2022	\$0.00	\$271.99
1005	Orange	Solar PV	10.8	9.18	6/2/2023	\$66.89	\$96.47
1006	Orange	Solar PV	7.68	6.528	5/5/2020	\$0.00	\$9.91
1007	Orange	Solar PV	6.195	5.26575	2/4/2019	\$0.00	\$281.52
1008	Orange	Solar PV	6.8	5.78	10/18/2022	\$0.00	\$0.00
1009	Orange	Solar PV	5.27	4.4795	9/24/2019	\$0.00	\$24.27
1010	Orange	Solar PV	10.88	9.248	8/10/2020	\$0.00	\$37.49
1011	Orange	Solar PV	11.6	9.86	9/14/2022	\$0.00	\$0.00
1012	Orange	Solar PV	8.875	7.54375	7/2/2021	\$0.00	\$102.60
1013	Orange	Solar PV	5.6	4.76	10/31/2023	\$0.00	\$0.00
1014	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00
1015	Orange	Solar PV	6.24	5.304	3/7/2016	\$0.00	\$12.68
1016	Orange	Solar PV	8.42	7.157	12/9/2009	\$142.85	\$1,092.42
1017	Orange	Solar PV	18.4	15.64	2/7/2022	\$33.46	\$975.50
1018	Orange	Solar PV	5.27	4.4795	10/7/2019	\$252.66	\$1,349.46
1019	Orange	Solar PV	8.4	7.14	10/18/2022	\$0.00	\$39.98
1020	Orange	Solar PV	11.055	9.39675	5/1/2019	\$0.00	\$265.21
1021	Orange	Solar PV	2.267	1.92695	2/23/2022	\$0.00	\$213.69
1022	Orange	Solar PV	8.64	7.344	12/24/2019	\$0.00	\$12.41
1023	Orange	Solar PV	8.4	7.14	2/12/2024	\$0.00	\$0.00
1024	Orange	Solar PV	19.14	16.269	4/9/2021	\$0.00	\$66.71
1025	Orange	Solar PV	6.3	5.355	10/19/2020	\$113.49	\$580.25
1026	Orange	Solar PV	12.24	10.404	4/10/2020	\$0.00	\$0.00
1027	Orange	Solar PV	8.5	7.225	7/28/2021	\$0.00	\$118.37
1028	Orange	Solar PV	5.1	4.335	12/2/2020	\$7.92	\$7.92
1029	Orange	Solar PV	10.505	8.92925	11/1/2019	\$41.92	\$271.51
1030	Orange	Solar PV	10.4	8.84	1/10/2022	\$0.00	\$98.87
1031	Orange	Solar PV	1.83	1.5555	12/6/2019	\$0.00	\$0.00
1032	Orange	Solar PV	4.96	4.216	1/29/2024	\$0.00	\$0.00
1033	Orange	Solar PV	11.47	9.7495	2/15/2019	\$0.00	\$0.00
1034	Orange	Solar PV	11.655	9.90675	3/24/2020	\$0.00	\$0.00

1035	Orange	Solar PV	7.15	6.0775	3/7/2022	\$0.00	\$0.00
1036	Orange	Solar PV	5	4.25	10/26/2009	\$0.00	\$528.12
1037	Orange	Solar PV	11.56	9.826	7/1/2021	\$195.56	\$645.06
1038	Orange	Solar PV	11.31	9.6135	6/18/2024	\$0.00	\$0.00
1039	Orange	Solar PV	7.75	6.5875	5/14/2021	\$0.00	\$309.77
1040	Orange	Solar PV	11.47	9.7495	9/28/2022	\$0.00	\$116.74
1041	Orange	Solar PV	8.36	7.106	2/28/2023	\$0.00	\$58.63
1042	Orange	Solar PV	3.78	3.213	5/13/2020	\$0.00	\$0.00
1043	Orange	Solar PV	9	7.65	4/9/2018	\$0.00	\$222.99
1044	Orange	Solar PV	14.18	12.053	12/21/2021	\$18.85	\$295.80
1045	Orange	Solar PV	16.72	14.212	9/15/2023	\$0.00	\$0.00
1046	Orange	Solar PV	3	2.55	9/8/2020	\$0.00	\$0.00
1047	Orange	Solar PV	9.43	8.0155	6/29/2023	\$0.00	\$0.00
1048	Orange	Solar PV	11.6	9.86	9/20/2017	\$0.00	\$0.00
1049	Orange	Solar PV	13.05	11.0925	3/5/2024	\$0.22	\$0.22
1050	Orange	Solar PV	7.15	6.0775	7/9/2019	\$0.00	\$0.00
1051	Orange	Solar PV	18.225	15.49125	6/3/2024	\$160.67	\$160.67
1052	Orange	Solar PV	8.829	7.50465	11/26/2019	\$0.00	\$12.80
1053	Orange	Solar PV	8.28	7.038	6/30/2021	\$39.40	\$291.72
1054	Orange	Solar PV	10.4	8.84	2/14/2023	\$0.00	\$84.44
1055	Orange	Solar PV	11.7	9.945	3/19/2019	\$665.78	\$2,379.54
1056	Orange	Solar PV	5.95	5.0575	4/28/2021	\$0.00	\$0.00
1057	Orange	Solar PV	10.08	8.568	8/12/2021	\$0.00	\$163.72
1058	Orange	Solar PV	10.08	8.568	7/21/2022	\$0.00	\$40.64
1059	Orange	Solar PV	6.4	5.44	3/4/2021	\$257.28	\$1,261.97
1060	Orange	Solar PV	0.84	0.714	11/9/2017	\$0.00	\$0.00
1061	Orange	Solar PV	10.125	8.60625	4/20/2022	\$11.29	\$122.03
1062	Orange	Solar PV	52.7	44.795	11/19/2024	\$0.00	\$0.00
1063	Orange	Solar PV	302.4	257.04	11/1/2023	\$0.00	\$0.00
1064	Orange	Solar PV	11.52	9.792	2/28/2022	\$0.00	\$0.00
1065	Orange	Solar PV	11.7	9.945	5/7/2019	\$0.00	\$287.04
1066	Orange	Solar PV	10.88	9.248	2/28/2022	\$0.00	\$0.00
1067	Orange	Solar PV	9.92	8.432	4/1/2019	\$32.91	\$1,006.22
1068	Orange	Solar PV	11.47	9.7495	10/19/2022	\$13.42	\$278.04
1069	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00
1070	Orange	Solar PV	8.91	7.5735	9/27/2021	\$0.00	\$115.56
1071	Orange	Solar PV	8.16	6.936	11/6/2020	\$0.00	\$0.00
1072	Orange	Solar PV	10	8.5	6/23/2023	\$0.00	\$219.10
1073	Orange	Solar PV	10.23	8.6955	5/31/2022	\$0.00	\$0.00
1074	Orange	Solar PV	10.15	8.6275	8/26/2021	\$0.00	\$44.52
1075	Orange	Solar PV	14.43	12.2655	11/6/2022	\$0.00	\$125.52
1076	Orange	Solar PV	13.77	11.7045	6/6/2023	\$0.00	\$0.00
1077	Orange	Solar PV	15.2	12.92	12/3/2024	\$0.00	\$0.00
1078	Orange	Solar PV	9.02	7.667	11/7/2024	\$0.00	\$0.00
1079	Orange	Solar PV	7.695	6.54075	1/10/2023	\$0.00	\$33.30
1080	Orange	Solar PV	6.76	5.746	3/22/2016	\$0.00	\$1,284.58
1081	Orange	Solar PV	12.24	10.404	5/5/2021	\$4.43	\$257.03
1082	Orange	Solar PV	4.96	4.216	1/29/2024	\$13.31	\$13.31
1083	Orange	Solar PV	15.18	12.903	4/22/2021	\$0.00	\$0.00
1084	Orange	Solar PV	20.8	17.68	1/23/2008	\$0.00	\$10,157.66
1085	Orange	Solar PV	4.76	4.046	4/8/2022	\$0.00	\$21.25
1086	Orange	Solar PV	17.16	14.586	9/24/2024	\$60.07	\$60.07
1087	Orange	Solar PV	10.88	9.248	2/18/2019	\$496.42	\$1,904.83
1088	Orange	Solar PV	5.04	4.284	2/16/2021	\$0.00	\$0.00
1089	Orange	Solar PV	7.79	6.6215	2/7/2024	\$22.47	\$22.47
1090	Orange	Solar PV	6.56	5.576	10/24/2024	\$0.22	\$0.22
1091	Orange	Solar PV	48.64704	41.349984	3/7/2022	\$0.00	\$0.00
1092	Orange	Solar PV	8.775	7.45875	6/24/2020	\$18.42	\$1,355.58
1093	Orange	Solar PV	11.52	9.792	12/16/2020	\$0.00	\$614.64
1094	Orange	Solar PV	13.2	11.22	6/21/2023	\$0.00	\$0.00
1095	Orange	Solar PV	8.41	7.1485	4/10/2017	\$0.00	\$123.39
1096	Orange	Solar PV	4.4	3.74	12/6/2024	\$0.00	\$0.00
1097	Orange	Solar PV	17.2	14.62	11/16/2023	\$244.80	\$244.80
1098	Orange	Solar PV	5.695	4.84075	2/26/2020	\$0.00	\$0.00
1099	Orange	Solar PV	7.9	6.715	6/19/2023	\$0.00	\$0.00
1100	Orange	Solar PV	15.66	13.311	4/25/2017	\$0.00	\$960.57
1101	Orange	Solar PV	9.3	7.905	10/22/2019	\$18.42	\$107.25
1102	Orange	Solar PV	5.67	4.8195	10/8/2018	\$0.32	\$223.91
1103	Orange	Solar PV	8.58	7.293	5/26/2023	\$0.00	\$0.00
1104	Orange	Solar PV	12.76	10.846	7/29/2020	\$0.00	\$38.12
1105	Orange	Solar PV	25.2	21.42	12/3/2024	\$0.00	\$0.00
1106	Orange	Solar PV	16.64	14.144	10/2/2020	\$14.91	\$1,145.64
1107	Orange	Solar PV	11.47	9.7495	10/9/2019	\$0.00	\$0.00
1108	Orange	Solar PV	10.075	8.56375	7/29/2020	\$12.56	\$826.67
1109	Orange	Solar PV	4.48	3.808	7/9/2020	\$0.00	\$0.00
1110	Orange	Solar PV	12.46	10.591	3/22/2023	\$128.14	\$160.87
1111	Orange	Solar PV	11.34	9.639	1/13/2020	\$0.00	\$0.00
1112	Orange	Solar PV	12.47	10.5995	7/23/2020	\$0.00	\$75.37
1113	Orange	Solar PV	7.56	6.426	4/19/2023	\$0.00	\$0.00
1114	Orange	Solar PV	12	10.2	12/21/2021	\$0.00	\$0.00
1115	Orange	Solar PV	25.2	21.42	2/9/2017	\$0.00	\$0.00
1116	Orange	Solar PV	9.2	7.82	6/28/2024	\$0.00	\$0.00
1117	Orange	Solar PV	16	13.6	4/11/2023	\$0.00	\$31.41
1118	Orange	Solar PV	10.4	8.84	5/17/2023	\$0.00	\$0.00
1119	Orange	Solar PV	17.05	14.4925	8/24/2020	\$0.00	\$2,033.68
1120	Orange	Solar PV	5.27	4.4795	11/14/2019	\$0.00	\$0.00
1121	Orange	Solar PV	11.55	9.8175	4/7/2021	\$0.00	\$192.87
1122	Orange	Solar PV	11.34	9.639	3/31/2020	\$5.32	\$583.69

1123	Orange	Solar PV	5.04	4.284	3/26/2024	\$0.00	\$0.00
1124	Orange	Solar PV	6	5.1	11/1/2016	\$0.00	\$0.00
1125	Orange	Solar PV	11.72	9.962	11/16/2018	\$0.00	\$22.92
1126	Orange	Solar PV	7.965	6.77025	2/15/2019	\$136.11	\$493.19
1127	Orange	Solar PV	9.81	8.3385	8/1/2019	\$0.00	\$542.25
1128	Orange	Solar PV	5.148	4.3758	8/21/2009	\$0.00	\$58.70
1129	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$36.43
1130	Orange	Solar PV	11.52	9.792	12/6/2022	\$0.00	\$183.88
1131	Orange	Solar PV	11.005	9.35425	11/3/2021	\$0.00	\$0.00
1132	Orange	Solar PV	12.285	10.44225	12/6/2019	\$0.00	\$0.00
1133	Orange	Solar PV	8.505	7.22925	6/13/2024	\$0.00	\$0.00
1134	Orange	Solar PV	7.82	6.647	5/14/2021	\$0.00	\$155.69
1135	Orange	Solar PV	15.2	12.92	2/3/2023	\$0.00	\$183.43
1136	Orange	Solar PV	8.91	7.5735	2/19/2019	\$0.00	\$23.10
1137	Orange	Solar PV	12.8	10.88	7/6/2023	\$0.00	\$0.00
1138	Orange	Solar PV	104.92	89.182	5/30/2024	\$10,436.86	\$10,436.86
1139	Orange	Solar PV	11.56	9.826	11/9/2020	\$0.00	\$0.00
1140	Orange	Solar PV	10.15	8.6275	6/20/2019	\$38.88	\$120.84
1141	Orange	Solar PV	5.22	4.437	7/21/2017	\$0.00	\$0.00
1142	Orange	Solar PV	0.9	0.765	7/20/2018	\$0.00	\$1.46
1143	Orange	Solar PV	18	15.3	3/16/2023	\$0.00	\$160.26
1144	Orange	Solar PV	5.58	4.743	1/27/2020	\$0.00	\$0.00
1145	Orange	Solar PV	11.47	9.7495	10/18/2021	\$0.00	\$0.00
1146	Orange	Solar PV	8.5	7.225	8/26/2021	\$0.00	\$123.70
1147	Orange	Solar PV	9.135	7.76475	3/17/2021	\$0.00	\$0.00
1148	Orange	Solar PV	10.8	9.18	2/15/2019	\$0.00	\$0.00
1149	Orange	Solar PV	3.2	2.72	11/25/2020	\$0.00	\$0.00
1150	Orange	Solar PV	11.34	9.639	8/13/2020	\$0.00	\$0.00
1151	Orange	Solar PV	11.56	9.826	5/26/2021	\$0.00	\$0.00
1152	Orange	Solar PV	4.5	3.825	5/19/2020	\$0.00	\$0.00
1153	Orange	Solar PV	6.24	5.304	8/12/2024	\$0.00	\$0.00
1154	Orange	Solar PV	26.28	22.338	1/7/2020	\$460.05	\$1,989.09
1155	Orange	Solar PV	8.03	6.8255	6/19/2024	\$0.00	\$0.00
1156	Orange	Solar PV	10.2	8.67	2/3/2021	\$26.63	\$108.48
1157	Orange	Solar PV	8.568	7.2828	7/22/2024	\$247.34	\$247.34
1158	Orange	Solar PV	10.71	9.1035	12/10/2020	\$0.00	\$17.55
1159	Orange	Solar PV	7.68	6.528	2/21/2020	\$0.00	\$0.00
1160	Orange	Solar PV	11.89	10.1065	12/15/2018	\$0.00	\$0.00
1161	Orange	Solar PV	12.8	10.88	4/9/2021	\$121.83	\$536.92
1162	Orange	Solar PV	10.01	8.5085	5/21/2024	\$307.88	\$307.88
1163	Orange	Solar PV	21.12	17.952	1/7/2021	\$0.00	\$0.00
1164	Orange	Solar PV	14.94	12.699	2/3/2021	\$0.00	\$0.00
1165	Orange	Solar PV	13.68	11.628	9/27/2021	\$0.00	\$149.82
1166	Orange	Solar PV	8.16	6.936	12/31/2020	\$86.05	\$280.75
1167	Orange	Solar PV	5.7	4.845	6/19/2015	\$0.00	\$53.32
1168	Orange	Solar PV	12.775	10.85875	6/8/2023	\$0.00	\$0.00
1169	Orange	Solar PV	5.22	4.437	11/3/2017	\$0.00	\$43.96
1170	Orange	Solar PV	7.6	6.46	6/30/2023	\$13.21	\$13.21
1171	Orange	Solar PV	16.06	13.651	12/15/2023	\$153.13	\$153.13
1172	Orange	Solar PV	8.74	7.429	1/27/2022	\$0.00	\$0.00
1173	Orange	Solar PV	7.79	6.6215	11/15/2023	\$0.00	\$0.00
1174	Orange	Solar PV	8.14	6.919	7/27/2021	\$0.00	\$0.00
1175	Orange	Solar PV	43.195	36.71575	6/15/2018	\$2,147.35	\$7,688.88
1176	Orange	Solar PV	9.1	7.735	7/8/2019	\$0.00	\$250.01
1177	Orange	Solar PV	102.4	87.04	4/23/2010	\$0.00	\$6,384.38
1178	Orange	Solar PV	10.73	9.1205	3/17/2023	\$0.00	\$100.73
1179	Orange	Solar PV	2.48	2.108	8/8/2018	\$0.00	\$0.00
1180	Orange	Solar PV	11.68	9.928	2/9/2023	\$0.00	\$32.61
1181	Orange	Solar PV	13.08	11.118	1/17/2020	\$0.00	\$80.54
1182	Orange	Solar PV	10.03	8.5255	1/15/2019	\$0.00	\$65.17
1183	Orange	Solar PV	7.25	6.1625	10/21/2020	\$0.00	\$30.49
1184	Orange	Solar PV	11.7	9.945	12/15/2020	\$0.00	\$0.00
1185	Orange	Solar PV	11.1	9.435	1/5/2023	\$12.36	\$198.37
1186	Orange	Solar PV	11.34	9.639	8/12/2024	\$49.95	\$49.95
1187	Orange	Solar PV	8.58	7.293	3/20/2024	\$0.00	\$0.00
1188	Orange	Solar PV	7.375	6.26875	10/18/2018	\$7.35	\$22.53
1189	Orange	Solar PV	11.06	9.401	12/13/2022	\$0.00	\$76.66
1190	Orange	Solar PV	11.475	9.75375	1/26/2022	\$75.40	\$135.86
1191	Orange	Solar PV	7.7	6.545	6/17/2021	\$263.19	\$801.87
1192	Orange	Solar PV	16.065	13.65525	3/16/2020	\$5.97	\$305.95
1193	Orange	Solar PV	16.8	14.28	7/27/2021	\$0.00	\$214.68
1194	Orange	Solar PV	5.72	4.862	6/11/2015	\$0.00	\$0.00
1195	Orange	Solar PV	6.2	5.27	3/3/2020	\$0.00	\$16.41
1196	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
1197	Orange	Solar PV	6.21	5.2785	2/1/2017	\$0.00	\$0.00
1198	Orange	Solar PV	10.24	8.704	10/19/2020	\$305.50	\$1,170.52
1199	Orange	Solar PV	14.89	12.6565	12/21/2023	\$58.89	\$58.89
1200	Orange	Solar PV	18.46	15.691	3/24/2022	\$0.00	\$119.80
1201	Orange	Solar PV	7.695	6.54075	10/4/2022	\$26.09	\$63.58
1202	Orange	Solar PV	11.75	9.9875	12/19/2022	\$0.00	\$0.00
1203	Orange	Solar PV	10.23	8.6955	5/17/2019	\$0.00	\$163.66
1204	Orange	Solar PV	11.7	9.945	5/9/2018	\$404.33	\$2,165.41
1205	Orange	Solar PV	11.2	9.52	8/22/2024	\$0.00	\$0.00
1206	Orange	Solar PV	14.04	11.934	8/22/2024	\$30.35	\$30.35
1207	Orange	Solar PV	19.8	16.83	3/18/2024	\$0.00	\$0.00
1208	Orange	Solar PV	9.48	8.058	2/11/2022	\$0.00	\$0.00
1209	Orange	Solar PV	7.56	6.426	8/25/2020	\$0.00	\$0.00
1210	Orange	Solar PV	14.08	11.968	3/1/2021	\$0.00	\$0.00

1211	Orange	Solar PV	7.4	6.29	4/2/2022	\$0.00	\$0.00
1212	Orange	Solar PV	10.395	8.83575	11/22/2023	\$0.00	\$0.00
1213	Orange	Solar PV	10	8.5	7/31/2023	\$0.00	\$0.00
1214	Orange	Solar PV	8.1	6.885	9/1/2016	\$0.00	\$0.00
1215	Orange	Solar PV	17.22	14.637	7/30/2024	\$0.00	\$0.00
1216	Orange	Solar PV	22.05	18.7425	10/1/2018	\$0.00	\$2,475.32
1217	Orange	Solar PV	6.175	5.24875	11/3/2020	\$0.00	\$0.00
1218	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$18.51
1219	Orange	Solar PV	2.12	1.802	4/27/2018	\$13.40	\$137.05
1220	Orange	Solar PV	14.06	11.951	3/17/2023	\$0.00	\$122.68
1221	Orange	Solar PV	11.03	9.3755	6/30/2021	\$52.72	\$106.05
1222	Orange	Solar PV	12	10.2	3/7/2022	\$0.00	\$0.00
1223	Orange	Solar PV	11.7	9.945	5/28/2020	\$0.00	\$45.55
1224	Orange	Solar PV	10.935	9.29475	1/27/2022	\$9.69	\$539.11
1225	Orange	Solar PV	10.5	8.925	2/26/2020	\$135.03	\$146.52
1226	Orange	Solar PV	8.1	6.885	12/30/2014	\$0.00	\$123.74
1227	Orange	Solar PV	15.4	13.09	7/24/2023	\$0.00	\$0.00
1228	Orange	Solar PV	14.615	12.42275	8/1/2023	\$0.00	\$0.00
1229	Orange	Solar PV	14.76	12.546	12/15/2023	\$284.41	\$284.41
1230	Orange	Solar PV	13.26	11.271	3/24/2022	\$791.19	\$1,970.83
1231	Orange	Solar PV	7.8	6.63	7/21/2023	\$8.41	\$26.73
1232	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00
1233	Orange	Solar PV	10.24	8.704	1/7/2021	\$151.00	\$1,080.27
1234	Orange	Solar PV	9.2	7.82	12/6/2022	\$8.41	\$110.18
1235	Orange	Solar PV	4.2	3.57	10/28/2024	\$0.00	\$0.00
1236	Orange	Solar PV	12.64	10.744	10/29/2024	\$15.97	\$15.97
1237	Orange	Solar PV	6.4	5.44	4/12/2022	\$5.97	\$434.90
1238	Orange	Solar PV	9.23	7.8455	8/3/2021	\$1.60	\$198.56
1239	Orange	Solar PV	9.84	8.364	5/17/2023	\$426.49	\$633.01
1240	Orange	Solar PV	6.4	5.44	7/8/2024	\$8.73	\$8.73
1241	Orange	Solar PV	11.55	9.8175	4/22/2021	\$0.00	\$0.00
1242	Orange	Solar PV	10.66	9.061	1/9/2017	\$0.00	\$217.21
1243	Orange	Solar PV	12.505	10.62925	11/15/2018	\$0.00	\$0.00
1244	Orange	Solar PV	5.27	4.4795	9/9/2019	\$0.00	\$3.96
1245	Orange	Solar PV	6.72	5.712	4/28/2017	\$0.00	\$0.00
1246	Orange	Solar PV	8.58	7.293	12/22/2022	\$16.93	\$16.93
1247	Orange	Solar PV	6.615	5.62275	3/28/2020	\$0.00	\$54.94
1248	Orange	Solar PV	6.93	5.8905	2/2/2021	\$43.77	\$71.97
1249	Orange	Solar PV	11.34	9.639	9/14/2023	\$168.79	\$248.72
1250	Orange	Solar PV	17	14.45	5/9/2022	\$613.29	\$1,247.46
1251	Orange	Solar PV	11.2	9.52	11/27/2023	\$0.00	\$0.00
1252	Orange	Solar PV	16.67	14.1695	3/16/2023	\$148.14	\$148.14
1253	Orange	Solar PV	12.5	10.625	10/4/2022	\$0.00	\$0.00
1254	Orange	Solar PV	10.95	9.3075	4/21/2023	\$0.00	\$120.74
1255	Orange	Solar PV	16.74	14.229	11/5/2019	\$0.00	\$21.54
1256	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
1257	Orange	Solar PV	7.8	6.63	5/2/2016	\$0.00	\$0.00
1258	Orange	Solar PV	9.9	8.415	3/23/2021	\$26.52	\$476.12
1259	Orange	Solar PV	15.19	12.9115	9/27/2021	\$0.00	\$36.56
1260	Orange	Solar PV	3.15	2.6775	7/17/2019	\$0.00	\$0.00
1261	Orange	Solar PV	11.745	9.98325	1/19/2024	\$0.00	\$0.00
1262	Orange	Solar PV	16.8	14.28	4/1/2021	\$0.00	\$583.00
1263	Orange	Solar PV	5.6	4.76	2/5/2024	\$37.78	\$37.78
1264	Orange	Solar PV	7.26	6.171	9/24/2021	\$11.18	\$84.68
1265	Orange	Solar PV	12.55	10.6675	6/29/2023	\$12.89	\$12.89
1266	Orange	Solar PV	11.56	9.826	8/19/2021	\$0.00	\$68.81
1267	Orange	Solar PV	7.54	6.409	6/22/2018	\$476.76	\$505.61
1268	Orange	Solar PV	8.19	6.9615	5/8/2020	\$0.00	\$100.61
1269	Orange	Solar PV	17.38	14.773	9/7/2022	\$0.00	\$0.00
1270	Orange	Solar PV	10.8	9.18	1/18/2023	\$0.00	\$233.97
1271	Orange	Solar PV	8.51	7.2335	10/16/2020	\$394.46	\$394.46
1272	Orange	Solar PV	12.01	10.2085	9/27/2024	\$0.00	\$0.00
1273	Orange	Solar PV	8.19	6.9615	12/20/2019	\$0.00	\$0.00
1274	Orange	Solar PV	9.24	7.854	6/11/2021	\$40.47	\$113.04
1275	Orange	Solar PV	0.795	0.67575	4/27/2018	\$0.00	\$11.30
1276	Orange	Solar PV	8.68	7.378	8/24/2020	\$0.00	\$0.00
1277	Orange	Solar PV	10.4	8.84	4/16/2018	\$48.99	\$621.90
1278	Orange	Solar PV	10.2	8.67	12/2/2020	\$0.00	\$0.00
1279	Orange	Solar PV	11.05	9.3925	6/3/2020	\$6.71	\$577.54
1280	Orange	Solar PV	12.915	10.97775	2/11/2020	\$0.00	\$9.29
1281	Orange	Solar PV	7.875	6.69375	3/1/2021	\$0.00	\$56.10
1282	Orange	Solar PV	14.4	12.24	6/17/2021	\$0.00	\$15.44
1283	Orange	Solar PV	10.75	9.1375	9/14/2023	\$0.00	\$0.00
1284	Orange	Solar PV	5.4	4.59	2/12/2019	\$0.00	\$30.22
1285	Orange	Solar PV	12.54	10.659	10/14/2021	\$152.05	\$892.31
1286	Orange	Solar PV	16.575	14.08875	3/16/2020	\$544.11	\$1,098.82
1287	Orange	Solar PV	5.04	4.284	2/5/2024	\$0.00	\$0.00
1288	Orange	Solar PV	6.175	5.24875	2/16/2021	\$98.25	\$729.64
1289	Orange	Solar PV	5	4.25	7/13/2015	\$0.00	\$0.00
1290	Orange	Solar PV	9.3	7.905	11/12/2019	\$0.00	\$0.00
1291	Orange	Solar PV	14.945	12.70325	10/8/2018	\$253.54	\$1,401.16
1292	Orange	Solar PV	12.54	10.659	7/8/2021	\$2.87	\$78.12
1293	Orange	Solar PV	16.32	13.872	5/13/2020	\$0.00	\$77.59
1294	Orange	Solar PV	42.12	35.802	1/21/2021	\$1,641.61	\$4,812.31
1295	Orange	Solar PV	8.12	6.902	10/6/2017	\$0.00	\$0.00
1296	Orange	Solar PV	15.4	13.09	12/2/2020	\$0.00	\$0.00
1297	Orange	Solar PV	13.6	11.56	2/28/2022	\$0.00	\$411.87
1298	Orange	Solar PV	42.92	36.482	6/4/2021	\$148.20	\$2,746.07

1299	Orange	Solar PV	11.68	9.928	9/14/2023	\$10.33	\$10.33
1300	Orange	Solar PV	8.51	7.2335	7/8/2021	\$0.00	\$36.57
1301	Orange	Solar PV	7.965	6.77025	12/21/2018	\$0.00	\$0.00
1302	Orange	Solar PV	14.06	11.951	12/13/2022	\$20.52	\$152.76
1303	Orange	Solar PV	11.18	9.503	1/25/2016	\$0.00	\$0.00
1304	Orange	Solar PV	11.52	9.792	9/22/2020	\$0.00	\$20.85
1305	Orange	Solar PV	12.4	10.54	7/23/2022	\$0.00	\$25.58
1306	Orange	Solar PV	6.66	5.661	6/30/2023	\$100.39	\$122.82
1307	Orange	Solar PV	5.605	4.76425	9/19/2018	\$0.00	\$18.22
1308	Orange	Solar PV	17.42	14.807	12/15/2023	\$0.00	\$0.00
1309	Orange	Solar PV	5.04	4.284	10/30/2024	\$40.37	\$40.37
1310	Orange	Solar PV	5.11	4.3435	7/27/2021	\$8.13	\$114.88
1311	Orange	Solar PV	8.91	7.5735	3/18/2024	\$112.61	\$112.61
1312	Orange	Solar PV	7.65	6.5025	3/31/2023	\$0.00	\$23.78
1313	Orange	Solar PV	14.8	12.58	12/13/2022	\$82.14	\$264.68
1314	Orange	Solar PV	5.4	4.59	11/16/2022	\$0.00	\$150.12
1315	Orange	Solar PV	6.4	5.44	1/22/2018	\$76.98	\$542.84
1316	Orange	Solar PV	19.78	16.813	10/30/2023	\$578.25	\$676.83
1317	Orange	Solar PV	9.2	7.82	8/25/2023	\$415.02	\$487.49
1318	Orange	Solar PV	9.48	8.058	11/1/2022	\$256.18	\$1,031.71
1319	Orange	Solar PV	10.73	9.1205	10/5/2021	\$0.00	\$13.72
1320	Orange	Solar PV	6.1	5.185	2/28/2019	\$0.00	\$128.80
1321	Orange	Solar PV	5.625	4.78125	10/18/2021	\$0.00	\$67.42
1322	Orange	Solar PV	13.6	11.56	5/8/2023	\$0.00	\$37.25
1323	Orange	Solar PV	17.2	14.62	3/30/2022	\$0.00	\$0.00
1324	Orange	Solar PV	11.56	9.826	7/15/2021	\$0.00	\$149.44
1325	Orange	Solar PV	22.46	19.091	3/1/2021	\$0.00	\$372.20
1326	Orange	Solar PV	9.6	8.16	4/11/2022	\$670.66	\$2,178.84
1327	Orange	Solar PV	14.64	12.444	11/28/2022	\$2.13	\$30.09
1328	Orange	Solar PV	18.4	15.64	4/27/2023	\$157.41	\$333.97
1329	Orange	Solar PV	19.04	16.184	2/23/2022	\$464.91	\$2,073.15
1330	Orange	Solar PV	7.08	6.018	6/17/2020	\$0.00	\$183.00
1331	Orange	Solar PV	17.01	14.4585	7/12/2018	\$0.00	\$319.95
1332	Orange	Solar PV	7.2	6.12	4/14/2023	\$17.84	\$23.34
1333	Orange	Solar PV	4.35	3.6975	12/26/2017	\$65.38	\$519.89
1334	Orange	Solar PV	6	5.1	1/8/2024	\$0.00	\$0.00
1335	Orange	Solar PV	18.565	15.78025	3/31/2023	\$69.12	\$159.82
1336	Orange	Solar PV	17.22	14.637	7/23/2024	\$0.00	\$0.00
1337	Orange	Solar PV	11.55	9.8175	12/15/2021	\$0.00	\$0.00
1338	Orange	Solar PV	12.16	10.336	11/3/2020	\$0.00	\$389.47
1339	Orange	Solar PV	13.12	11.152	5/2/2023	\$0.00	\$0.00
1340	Orange	Solar PV	11.6	9.86	2/13/2017	\$0.00	\$400.51
1341	Orange	Solar PV	8.14	6.919	8/12/2022	\$0.00	\$0.00
1342	Orange	Solar PV	4.8	4.08	2/16/2024	\$0.00	\$0.00
1343	Orange	Solar PV	7.8	6.63	11/19/2020	\$158.16	\$395.44
1344	Orange	Solar PV	8.99	7.6415	10/22/2019	\$0.00	\$109.73
1345	Orange	Solar PV	12.16	10.336	3/24/2020	\$0.00	\$0.00
1346	Orange	Solar PV	17.94	15.249	2/5/2024	\$0.00	\$0.00
1347	Orange	Solar PV	8	6.8	3/2/2021	\$119.23	\$119.23
1348	Orange	Solar PV	16.5	14.025	10/2/2020	\$0.00	\$208.35
1349	Orange	Solar PV	21.465	18.24525	8/30/2024	\$0.00	\$0.00
1350	Orange	Solar PV	17.68	15.028	12/21/2021	\$0.00	\$47.12
1351	Orange	Solar PV	18.225	15.49125	4/16/2024	\$0.00	\$0.00
1352	Orange	Solar PV	5.04	4.284	2/5/2024	\$0.00	\$0.00
1353	Orange	Solar PV	15.6	13.26	10/11/2023	\$0.00	\$0.00
1354	Orange	Solar PV	10.88	9.248	11/8/2021	\$0.00	\$273.51
1355	Orange	Solar PV	16.5	14.025	6/27/2019	\$10.01	\$696.83
1356	Orange	Solar PV	11.36	9.656	10/14/2021	\$0.00	\$18.74
1357	Orange	Solar PV	11.22	9.537	8/26/2021	\$0.00	\$770.90
1358	Orange	Solar PV	6	5.1	4/19/2023	\$0.00	\$46.77
1359	Orange	Solar PV	5	4.25	8/31/2009	\$0.00	\$979.64
1360	Orange	Solar PV	9.18	7.803	2/3/2021	\$29.71	\$29.71
1361	Orange	Solar PV	7.5	6.375	5/21/2018	\$0.00	\$0.00
1362	Orange	Solar PV	3.2	2.72	10/5/2021	\$2.45	\$77.19
1363	Orange	Solar PV	6.615	5.62275	1/13/2020	\$7.77	\$21.23
1364	Orange	Solar PV	11.22	9.537	8/25/2021	\$0.00	\$18.08
1365	Orange	Solar PV	9.2	7.82	12/7/2023	\$0.00	\$0.00
1366	Orange	Solar PV	8.8	7.48	9/25/2023	\$180.84	\$183.24
1367	Orange	Solar PV	18.15	15.4275	10/14/2021	\$0.00	\$524.96
1368	Orange	Solar PV	5.1	4.335	6/2/2016	\$0.00	\$0.00
1369	Orange	Solar PV	8.19	6.9615	7/27/2023	\$0.00	\$0.00
1370	Orange	Solar PV	11.6	9.86	10/17/2023	\$16.30	\$16.30
1371	Orange	Solar PV	18.48	15.708	2/28/2023	\$611.84	\$1,061.55
1372	Orange	Solar PV	6.3	5.355	12/3/2018	\$0.00	\$25.52
1373	Orange	Solar PV	9.875	8.39375	6/27/2023	\$0.00	\$1.60
1374	Orange	Solar PV	9.6	8.16	12/21/2023	\$0.00	\$0.00
1375	Orange	Solar PV	6.96	5.916	12/6/2019	\$48.67	\$427.80
1376	Orange	Solar PV	5.2	4.42	6/14/2016	\$0.00	\$0.00
1377	Orange	Solar PV	5.04	4.284	10/11/2022	\$0.00	\$0.00
1378	Orange	Solar PV	8.4	7.14	9/24/2024	\$0.00	\$0.00
1379	Orange	Solar PV	8.5	7.225	4/1/2021	\$33.24	\$57.18
1380	Orange	Solar PV	7.2	6.12	3/15/2019	\$146.68	\$950.44
1381	Orange	Solar PV	3.66	3.111	3/15/2019	\$0.00	\$5.67
1382	Orange	Solar PV	1	0.85	2/10/2016	\$0.00	\$0.00
1383	Orange	Solar PV	4.752	4.0392	3/12/2010	\$0.00	\$406.14
1384	Orange	Solar PV	13.68	11.628	3/24/2022	\$0.00	\$0.00
1385	Orange	Solar PV	8.45	7.1825	3/15/2018	\$235.70	\$567.26
1386	Orange	Solar PV	15.6	13.26	9/19/2019	\$0.00	\$10.30

1387	Orange	Solar PV	12.4	10.54	12/20/2024	\$0.00	\$0.00
1388	Orange	Solar PV	22.4	19.04	9/8/2023	\$0.00	\$0.00
1389	Orange	Solar PV	11.76	9.996	8/7/2024	\$0.00	\$0.00
1390	Orange	Solar PV	15.2	12.92	5/9/2022	\$0.00	\$457.19
1391	Orange	Solar PV	15.44	13.124	8/26/2021	\$0.00	\$0.34
1392	Orange	Solar PV	9.93	8.4405	3/6/2019	\$0.00	\$0.00
1393	Orange	Solar PV	10.12	8.602	2/24/2011	\$0.00	\$565.81
1394	Orange	Solar PV	11.6	9.86	7/7/2017	\$0.00	\$0.00
1395	Orange	Solar PV	5.355	4.55175	7/29/2019	\$0.00	\$2.77
1396	Orange	Solar PV	9.2	7.82	1/14/2023	\$0.00	\$24.40
1397	Orange	Solar PV	8.16	6.936	4/5/2022	\$0.00	\$43.07
1398	Orange	Solar PV	11.2	9.52	12/19/2022	\$349.95	\$948.00
1399	Orange	Solar PV	229.43	195.0155	12/17/2024	\$0.00	\$0.00
1400	Orange	Solar PV	12.18	10.353	1/30/2017	\$45.90	\$275.44
1401	Orange	Solar PV	8.82	7.497	11/14/2019	\$9.39	\$458.43
1402	Orange	Solar PV	20.52	17.442	4/2/2022	\$0.00	\$221.97
1403	Orange	Solar PV	21.17	17.9945	11/6/2022	\$0.00	\$0.00
1404	Orange	Solar PV	12.753	10.84005	9/24/2019	\$0.00	\$0.00
1405	Orange	Solar PV	10.36	8.806	11/16/2022	\$134.12	\$364.02
1406	Orange	Solar PV	18.36	15.606	9/27/2024	\$0.00	\$0.00
1407	Orange	Solar PV	5.92	5.032	10/28/2021	\$0.00	\$14.35
1408	Orange	Solar PV	21.6	18.36	9/7/2022	\$0.00	\$88.07
1409	Orange	Solar PV	11.6	9.86	12/3/2024	\$0.00	\$0.00
1410	Orange	Solar PV	9.92	8.432	6/25/2020	\$0.00	\$205.92
1411	Orange	Solar PV	16.13	13.7105	9/2/2021	\$0.00	\$190.74
1412	Orange	Solar PV	12	10.2	3/7/2022	\$186.36	\$424.01
1413	Orange	Solar PV	7.98	6.783	9/18/2015	\$0.00	\$224.10
1414	Orange	Solar PV	6.405	5.44425	1/24/2019	\$10.76	\$149.79
1415	Orange	Solar PV	11.73	9.9705	3/1/2021	\$0.00	\$0.00
1416	Orange	Solar PV	9.6	8.16	3/24/2023	\$19.91	\$97.21
1417	Orange	Solar PV	2.25	1.9125	3/14/2012	\$0.00	\$0.00
1418	Orange	Solar PV	13.5	11.475	6/11/2018	\$0.00	\$290.40
1419	Orange	Solar PV	3.2	2.72	6/30/2021	\$0.00	\$0.00
1420	Orange	Solar PV	8.14	6.919	1/3/2022	\$0.00	\$0.53
1421	Orange	Solar PV	11.4	9.69	1/25/2021	\$0.00	\$0.00
1422	Orange	Solar PV	8.58	7.293	12/2/2015	\$0.00	\$0.00
1423	Orange	Solar PV	14.49	12.3165	2/16/2021	\$0.00	\$279.71
1424	Orange	Solar PV	13.05	11.0925	3/28/2017	\$0.00	\$0.00
1425	Orange	Solar PV	9.24	7.854	6/1/2021	\$462.29	\$1,836.68
1426	Orange	Solar PV	13.24	11.254	7/8/2021	\$0.00	\$143.86
1427	Orange	Solar PV	3.2	2.72	12/16/2020	\$2.87	\$2.87
1428	Orange	Solar PV	18.3	15.555	1/11/2019	\$0.00	\$171.82
1429	Orange	Solar PV	6.46	5.491	5/13/2021	\$0.00	\$81.05
1430	Orange	Solar PV	17.6	14.96	6/21/2023	\$0.00	\$0.00
1431	Orange	Solar PV	7.29	6.1965	3/27/2024	\$0.00	\$0.00
1432	Orange	Solar PV	8.82	7.497	7/26/2024	\$0.00	\$0.00
1433	Orange	Solar PV	18.585	15.79725	6/27/2019	\$0.00	\$24.95
1434	Orange	Solar PV	6.63	5.6355	4/11/2024	\$0.00	\$0.00
1435	Orange	Solar PV	11.55	9.8175	6/19/2024	\$11.22	\$11.22
1436	Orange	Solar PV	10.5	8.925	11/13/2017	\$0.00	\$0.00
1437	Orange	Solar PV	11.341	9.63985	9/1/2023	\$0.00	\$0.00
1438	Orange	Solar PV	8.19	6.9615	12/15/2021	\$17.36	\$292.84
1439	Orange	Solar PV	10.56	8.976	9/22/2020	\$40.80	\$1,010.02
1440	Orange	Solar PV	4.4	3.74	3/5/2024	\$0.00	\$0.00
1441	Orange	Solar PV	8.1	6.885	10/17/2023	\$0.00	\$0.00
1442	Orange	Solar PV	6.03	5.1255	9/26/2017	\$0.00	\$35.42
1443	Orange	Solar PV	11.56	9.826	1/3/2022	\$0.00	\$15.58
1444	Orange	Solar PV	12.71	10.8035	9/9/2024	\$33.33	\$33.33
1445	Orange	Solar PV	11.6	9.86	12/2/2020	\$446.28	\$1,698.23
1446	Orange	Solar PV	6.5	5.525	8/22/2019	\$121.44	\$553.12
1447	Orange	Solar PV	13.64	11.594	8/7/2019	\$0.00	\$316.64
1448	Orange	Solar PV	12.95	11.0075	4/11/2023	\$56.83	\$212.59
1449	Orange	Solar PV	19.6	16.66	5/9/2022	\$106.57	\$285.78
1450	Orange	Solar PV	10.585	8.99725	9/22/2023	\$0.00	\$0.00
1451	Orange	Solar PV	3.4	2.89	4/20/2022	\$0.00	\$0.00
1452	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
1453	Orange	Solar PV	9.72	8.262	2/13/2024	\$0.00	\$0.00
1454	Orange	Solar PV	20	17	10/11/2023	\$0.00	\$3.90
1455	Orange	Solar PV	8.37	7.1145	1/13/2020	\$63.80	\$883.55
1456	Orange	Solar PV	9.6	8.16	3/30/2018	\$2.02	\$1,036.73
1457	Orange	Solar PV	7.75	6.5875	9/24/2019	\$0.00	\$31.90
1458	Orange	Solar PV	166.66	141.661	2/14/2024	\$0.00	\$0.00
1459	Orange	Solar PV	6.32	5.372	11/8/2022	\$0.00	\$0.00
1460	Orange	Solar PV	11.28	9.588	4/20/2022	\$44.83	\$44.83
1461	Orange	Solar PV	9.43	8.0155	9/29/2023	\$321.45	\$390.59
1462	Orange	Solar PV	11.495	9.77075	2/28/2022	\$992.96	\$2,835.35
1463	Orange	Solar PV	5.9	5.015	5/14/2019	\$0.00	\$0.00
1464	Orange	Solar PV	10.08	8.568	1/7/2021	\$0.00	\$0.00
1465	Orange	Solar PV	14.96	12.716	4/1/2022	\$114.67	\$793.18
1466	Orange	Solar PV	7.32	6.222	8/13/2020	\$0.00	\$72.16
1467	Orange	Solar PV	5.015	4.26275	12/15/2018	\$2.13	\$15.72
1468	Orange	Solar PV	848.82	721.497	10/6/2020	\$60,149.38	\$344,622.29
1469	Orange	Solar PV	8.4	7.14	12/2/2021	\$11.93	\$290.22
1470	Orange	Solar PV	7	5.95	9/19/2016	\$0.00	\$18.47
1471	Orange	Solar PV	9.775	8.30875	3/20/2024	\$0.00	\$0.00
1472	Orange	Solar PV	10.85	9.2225	12/30/2019	\$0.00	\$176.57
1473	Orange	Solar PV	7.6	6.46	9/28/2022	\$79.98	\$367.80
1474	Orange	Solar PV	8	6.8	8/26/2022	\$0.00	\$208.97

1475	Orange	Solar PV	11.38	9.673	2/3/2021	\$0.00	\$0.00
1476	Orange	Solar PV	10.36	8.806	8/21/2023	\$18.85	\$18.85
1477	Orange	Solar PV	11.2	9.52	2/18/2020	\$0.00	\$869.80
1478	Orange	Solar PV	6.97	5.9245	2/17/2023	\$0.00	\$0.00
1479	Orange	Solar PV	7.48	6.358	12/2/2020	\$0.00	\$57.11
1480	Orange	Solar PV	11.56	9.826	10/14/2021	\$10.63	\$706.07
1481	Orange	Solar PV	20.68	17.578	4/1/2008	\$0.00	\$180.26
1482	Orange	Solar PV	11.68	9.928	9/17/2019	\$0.00	\$93.85
1483	Orange	Solar PV	8.2	6.97	11/28/2022	\$29.17	\$106.08
1484	Orange	Solar PV	12.915	10.97775	6/5/2019	\$0.00	\$0.00
1485	Orange	Solar PV	5.52	4.692	10/18/2022	\$27.48	\$119.66
1486	Orange	Solar PV	13.2	11.22	5/30/2019	\$0.00	\$287.40
1487	Orange	Solar PV	5	4.25	6/14/2016	\$0.00	\$0.00
1488	Orange	Solar PV	10.56	8.976	3/17/2021	\$0.00	\$0.00
1489	Orange	Solar PV	8	6.8	8/14/2022	\$0.00	\$0.00
1490	Orange	Solar PV	11.56	9.826	5/18/2022	\$0.00	\$0.00
1491	Orange	Solar PV	10.4	8.84	2/24/2016	\$0.00	\$0.00
1492	Orange	Solar PV	9.99	8.4915	9/27/2021	\$0.00	\$47.65
1493	Orange	Solar PV	7	5.95	2/18/2020	\$0.00	\$169.21
1494	Orange	Solar PV	2.5	2.125	9/2/2015	\$0.00	\$0.00
1495	Orange	Solar PV	7.92	6.732	10/11/2022	\$0.00	\$68.91
1496	Orange	Solar PV	3.56	3.026	8/10/2023	\$16.73	\$34.59
1497	Orange	Solar PV	11.55	9.8175	6/30/2021	\$32.54	\$542.36
1498	Orange	Solar PV	11.16	9.486	6/3/2021	\$0.00	\$237.88
1499	Orange	Solar PV	7.2	6.12	7/23/2024	\$42.28	\$42.28
1500	Orange	Solar PV	8.45	7.1825	6/13/2017	\$0.00	\$526.85
1501	Orange	Solar PV	20.01	17.0085	12/16/2020	\$0.00	\$788.89
1502	Orange	Solar PV	7.2	6.12	6/19/2024	\$13.21	\$13.21
1503	Orange	Solar PV	9.59	8.1515	7/15/2021	\$29.08	\$52.02
1504	Orange	Solar PV	9.8	8.33	10/14/2021	\$0.00	\$91.65
1505	Orange	Solar PV	1032.34	877.489	3/13/2014	\$0.00	\$149,366.73
1506	Orange	Solar PV	6.48	5.508	2/20/2024	\$0.00	\$0.00
1507	Orange	Solar PV	3	2.55	4/16/2018	\$0.00	\$0.00
1508	Orange	Solar PV	7.56	6.426	6/12/2019	\$5.83	\$5.83
1509	Orange	Solar PV	11.62	9.877	11/28/2022	\$74.71	\$369.73
1510	Orange	Solar PV	18.7	15.895	2/6/2018	\$482.79	\$1,120.60
1511	Orange	Solar PV	11.56	9.826	11/8/2021	\$2.83	\$284.69
1512	Orange	Solar PV	9.855	8.37675	4/20/2022	\$0.00	\$154.07
1513	Orange	Solar PV	6.4	5.44	3/1/2021	\$28.43	\$195.21
1514	Orange	Solar PV	9.92	8.432	5/28/2020	\$0.00	\$63.16
1515	Orange	Solar PV	12.8	10.88	6/19/2024	\$0.00	\$0.00
1516	Orange	Solar PV	10.915	9.27775	7/9/2020	\$0.00	\$118.78
1517	Orange	Solar PV	8.36	7.106	4/19/2024	\$0.00	\$0.00
1518	Orange	Solar PV	7.03	5.9755	6/27/2023	\$0.00	\$0.00
1519	Orange	Solar PV	10.08	8.568	10/28/2024	\$0.00	\$0.00
1520	Orange	Solar PV	13	11.05	11/7/2022	\$77.27	\$461.06
1521	Orange	Solar PV	9.75	8.2875	10/8/2018	\$0.00	\$89.19
1522	Orange	Solar PV	8.16	6.936	5/26/2021	\$0.00	\$0.00
1523	Orange	Solar PV	7.29	6.1965	8/23/2023	\$0.00	\$8.81
1524	Orange	Solar PV	9.86	8.381	8/24/2021	\$0.00	\$0.00
1525	Orange	Solar PV	16.4	13.94	5/15/2024	\$146.88	\$146.88
1526	Orange	Solar PV	10.4	8.84	9/12/2017	\$0.00	\$1,204.56
1527	Orange	Solar PV	10.89	9.2565	3/31/2023	\$0.00	\$52.41
1528	Orange	Solar PV	21.675	18.42375	3/5/2024	\$0.00	\$0.00
1529	Orange	Solar PV	3.4	2.89	3/23/2022	\$0.00	\$0.00
1530	Orange	Solar PV	8.5	7.225	10/18/2021	\$0.00	\$69.58
1531	Orange	Solar PV	10.375	8.81875	11/7/2022	\$0.00	\$266.50
1532	Orange	Solar PV	8.97	7.6245	4/26/2024	\$0.00	\$0.00
1533	Orange	Solar PV	12.025	10.22125	7/28/2017	\$0.00	\$0.00
1534	Orange	Solar PV	14.4	12.24	2/28/2022	\$246.25	\$465.95
1535	Orange	Solar PV	10	8.5	11/4/2024	\$0.00	\$0.00
1536	Orange	Solar PV	2.6	2.21	7/21/2016	\$0.00	\$0.00
1537	Orange	Solar PV	16.58	14.093	3/29/2022	\$0.00	\$625.58
1538	Orange	Solar PV	8.51	7.2335	10/26/2022	\$3.62	\$15.23
1539	Orange	Solar PV	11.34	9.639	1/10/2022	\$0.00	\$0.80
1540	Orange	Solar PV	28.16	23.936	8/21/2023	\$0.00	\$0.00
1541	Orange	Solar PV	0.9	0.765	7/19/2018	\$6.07	\$6.07
1542	Orange	Solar PV	10.88	9.248	8/3/2021	\$18.00	\$512.27
1543	Orange	Solar PV	12.8	10.88	2/23/2022	\$721.10	\$1,816.56
1544	Orange	Solar PV	11.2	9.52	2/17/2022	\$0.00	\$647.81
1545	Orange	Solar PV	11.165	9.49025	2/26/2024	\$0.00	\$0.00
1546	Orange	Solar PV	17.86	15.181	2/11/2022	\$0.00	\$158.54
1547	Orange	Solar PV	24	20.4	9/12/2023	\$0.00	\$0.00
1548	Orange	Solar PV	7.625	6.48125	8/24/2018	\$189.98	\$761.38
1549	Orange	Solar PV	5.72	4.862	8/22/2024	\$87.63	\$87.63
1550	Orange	Solar PV	11.56	9.826	3/23/2021	\$0.00	\$252.84
1551	Orange	Solar PV	12.4	10.54	8/21/2023	\$0.00	\$0.00
1552	Orange	Solar PV	9.72	8.262	11/14/2021	\$0.00	\$0.00
1553	Orange	Solar PV	11.7	9.945	3/31/2020	\$0.00	\$36.43
1554	Orange	Solar PV	15.6	13.26	11/14/2024	\$0.00	\$0.00
1555	Orange	Solar PV	11.55	9.8175	3/31/2021	\$0.00	\$271.47
1556	Orange	Solar PV	10	8.5	9/1/2023	\$258.81	\$306.21
1557	Orange	Solar PV	8.91	7.5735	3/1/2024	\$0.00	\$0.00
1558	Orange	Solar PV	5.78	4.913	6/7/2023	\$0.00	\$0.00
1559	Orange	Solar PV	7.41	6.2985	3/8/2018	\$0.00	\$0.00
1560	Orange	Solar PV	11.55	9.8175	5/13/2021	\$0.00	\$0.00
1561	Orange	Solar PV	15.54	13.209	9/12/2024	\$0.00	\$0.00
1562	Orange	Solar PV	8.395	7.13575	4/11/2023	\$0.00	\$67.57

1563	Orange	Solar PV	24.7	20.995	3/12/2021	\$266.02	\$299.22
1564	Orange	Solar PV	8.52	7.242	2/3/2021	\$0.00	\$103.17
1565	Orange	Solar PV	15.38	13.073	4/12/2022	\$0.00	\$35.51
1566	Orange	Solar PV	11.2	9.52	3/1/2024	\$76.51	\$76.51
1567	Orange	Solar PV	0.9	0.765	7/19/2018	\$26.71	\$31.32
1568	Orange	Solar PV	9.24	7.854	3/26/2024	\$0.00	\$0.00
1569	Orange	Solar PV	7.68	6.528	3/24/2020	\$0.00	\$0.00
1570	Orange	Solar PV	8.8	7.48	9/15/2023	\$0.00	\$2.75
1571	Orange	Solar PV	11.6	9.86	2/2/2023	\$0.00	\$0.00
1572	Orange	Solar PV	11.55	9.8175	2/2/2021	\$0.00	\$114.30
1573	Orange	Solar PV	11.6	9.86	7/22/2022	\$0.00	\$0.00
1574	Orange	Solar PV	9.62	8.177	2/5/2020	\$802.71	\$2,255.56
1575	Orange	Solar PV	6.9	5.865	1/30/2017	\$0.00	\$0.00
1576	Orange	Solar PV	14.62	12.427	12/13/2022	\$0.00	\$11.75
1577	Orange	Solar PV	10.14	8.619	2/29/2016	\$0.00	\$0.00
1578	Orange	Solar PV	18	15.3	5/21/2019	\$0.00	\$574.98
1579	Orange	Solar PV	9.23	7.8455	7/27/2021	\$10.01	\$72.19
1580	Orange	Solar PV	13.02	11.067	12/20/2024	\$0.00	\$0.00
1581	Orange	Solar PV	9.92	8.432	3/23/2021	\$0.00	\$0.00
1582	Orange	Solar PV	6.84	5.814	4/22/2022	\$0.00	\$0.00
1583	Orange	Solar PV	4.875	4.14375	6/25/2020	\$14.26	\$34.72
1584	Orange	Solar PV	11.55	9.8175	3/24/2023	\$0.00	\$0.00
1585	Orange	Solar PV	9.25	7.8625	4/18/2023	\$22.89	\$170.58
1586	Orange	Solar PV	12.15	10.3275	12/12/2023	\$0.00	\$0.00
1587	Orange	Solar PV	23.04	19.584	10/19/2020	\$17.04	\$1,374.50
1588	Orange	Solar PV	11.6	9.86	4/19/2023	\$0.00	\$0.00
1589	Orange	Solar PV	8.68	7.378	2/1/2017	\$0.00	\$53.88
1590	Orange	Solar PV	11.2	9.52	4/11/2023	\$0.00	\$24.02
1591	Orange	Solar PV	11.6	9.86	4/7/2020	\$0.00	\$0.00
1592	Orange	Solar PV	4.725	4.01625	12/19/2022	\$0.00	\$0.00
1593	Orange	Solar PV	19.92	16.932	4/21/2022	\$0.00	\$0.00
1594	Orange	Solar PV	16.66	14.161	1/7/2021	\$0.00	\$78.53
1595	Orange	Solar PV	8.4	7.14	8/13/2024	\$11.40	\$11.40
1596	Orange	Solar PV	8.58	7.293	7/27/2021	\$0.00	\$0.00
1597	Orange	Solar PV	13.68	11.628	3/8/2021	\$0.00	\$7.52
1598	Orange	Solar PV	6.97	5.9245	2/28/2024	\$0.00	\$0.00
1599	Orange	Solar PV	20.65	17.5525	4/2/2019	\$198.16	\$1,322.94
1600	Orange	Solar PV	8.68	7.378	3/6/2020	\$0.00	\$0.00
1601	Orange	Solar PV	12	10.2	10/29/2024	\$0.00	\$0.00
1602	Orange	Solar PV	15.12	12.852	12/3/2024	\$0.00	\$0.00
1603	Orange	Solar PV	9.24	7.854	6/28/2024	\$14.48	\$14.48
1604	Orange	Solar PV	9	7.65	9/26/2017	\$0.00	\$2.46
1605	Orange	Solar PV	12.685	10.78225	12/14/2018	\$87.92	\$989.91
1606	Orange	Solar PV	9.9	8.415	12/21/2020	\$0.00	\$1.32
1607	Orange	Solar PV	21	17.85	4/2/2013	\$0.00	\$1,651.21
1608	Orange	Solar PV	5.1	4.335	7/13/2021	\$0.00	\$72.40
1609	Orange	Solar PV	3.2	2.72	12/15/2020	\$0.00	\$0.00
1610	Orange	Solar PV	10	8.5	5/20/2024	\$0.00	\$0.00
1611	Orange	Solar PV	11.34	9.639	12/24/2019	\$0.00	\$0.00
1612	Orange	Solar PV	4.74	4.029	12/19/2022	\$0.00	\$19.13
1613	Orange	Solar PV	12.9	10.965	4/1/2019	\$0.00	\$0.00
1614	Orange	Solar PV	7.8	6.63	4/1/2021	\$0.00	\$274.10
1615	Orange	Solar PV	13.6	11.56	7/23/2024	\$104.45	\$104.45
1616	Orange	Solar PV	11.68	9.928	8/26/2021	\$82.63	\$822.71
1617	Orange	Solar PV	15.01	12.7585	3/16/2023	\$0.00	\$34.05
1618	Orange	Solar PV	8.06	6.851	11/5/2019	\$0.00	\$0.00
1619	Orange	Solar PV	9.9	8.415	7/19/2017	\$21.30	\$21.30
1620	Orange	Solar PV	9.9	8.415	3/8/2021	\$0.00	\$0.00
1621	Orange	Solar PV	7.875	6.69375	1/17/2020	\$0.00	\$0.00
1622	Orange	Solar PV	7.82	6.647	4/12/2021	\$0.00	\$0.46
1623	Orange	Solar PV	0.9	0.765	7/19/2018	\$16.37	\$16.37
1624	Orange	Solar PV	18.4	15.64	12/5/2024	\$0.00	\$0.00
1625	Orange	Solar PV	4.4	3.74	12/5/2024	\$0.00	\$0.00
1626	Orange	Solar PV	17.02	14.467	8/17/2023	\$0.00	\$0.00
1627	Orange	Solar PV	11.7	9.945	5/2/2018	\$0.00	\$9.64
1628	Orange	Solar PV	8.16	6.936	7/27/2021	\$0.00	\$16.36
1629	Orange	Solar PV	3.15	2.6775	9/17/2019	\$0.00	\$0.00
1630	Orange	Solar PV	5.11	4.3435	8/2/2023	\$51.26	\$77.37
1631	Orange	Solar PV	11.7	9.945	12/7/2023	\$0.00	\$0.00
1632	Orange	Solar PV	9.94	8.449	2/1/2022	\$14.91	\$441.46
1633	Orange	Solar PV	18	15.3	5/11/2023	\$0.00	\$0.00
1634	Orange	Solar PV	7.26	6.171	3/31/2023	\$36.21	\$50.52
1635	Orange	Solar PV	11.05	9.3925	3/14/2024	\$0.00	\$0.00
1636	Orange	Solar PV	11.6	9.86	1/27/2022	\$0.00	\$472.02
1637	Orange	Solar PV	6.8	5.78	9/25/2023	\$114.25	\$114.25
1638	Orange	Solar PV	5.04	4.284	11/12/2019	\$0.00	\$0.00
1639	Orange	Solar PV	8.5	7.225	3/1/2017	\$0.00	\$1,085.29
1640	Orange	Solar PV	6.57	5.5845	3/30/2022	\$0.00	\$0.00
1641	Orange	Solar PV	4.96	4.216	1/29/2024	\$29.31	\$29.31
1642	Orange	Solar PV	9.2	7.82	1/8/2024	\$0.00	\$0.00
1643	Orange	Solar PV	8	6.8	4/30/2024	\$14.37	\$14.37
1644	Orange	Solar PV	5.2	4.42	1/7/2016	\$0.00	\$443.90
1645	Orange	Solar PV	3	2.55	1/31/2017	\$0.00	\$0.00
1646	Orange	Solar PV	22.4	19.04	5/19/2020	\$565.73	\$2,477.46
1647	Orange	Solar PV	6.82	5.797	11/12/2019	\$0.00	\$64.12
1648	Orange	Solar PV	9.76	8.296	7/10/2018	\$0.00	\$206.01
1649	Orange	Solar PV	13.2	11.22	9/12/2023	\$0.00	\$5.03
1650	Orange	Solar PV	5.3	4.505	9/2/2017	\$0.00	\$0.00

1651	Orange	Solar PV	15.4	13.09	12/3/2024	\$0.00	\$0.00
1652	Orange	Solar PV	8.85	7.5225	2/4/2019	\$0.00	\$0.00
1653	Orange	Solar PV	13.365	11.36025	2/14/2023	\$0.00	\$0.00
1654	Orange	Solar PV	15.34	13.039	6/16/2018	\$0.00	\$0.00
1655	Orange	Solar PV	13.2	11.22	7/21/2023	\$0.00	\$0.00
1656	Orange	Solar PV	9.28	7.888	7/14/2017	\$148.06	\$1,336.99
1657	Orange	Solar PV	11.655	9.90675	8/21/2020	\$0.00	\$85.41
1658	Orange	Solar PV	5.18	4.403	7/7/2022	\$0.00	\$13.87
1659	Orange	Solar PV	11.4	9.69	1/26/2022	\$104.69	\$121.94
1660	Orange	Solar PV	11.1	9.435	9/2/2021	\$0.00	\$0.00
1661	Orange	Solar PV	11.6	9.86	1/8/2024	\$0.00	\$0.00
1662	Orange	Solar PV	11.02	9.367	1/25/2021	\$0.00	\$0.00
1663	Orange	Solar PV	6.66	5.661	8/3/2021	\$0.00	\$7.01
1664	Orange	Solar PV	9.36	7.956	6/30/2023	\$0.00	\$0.00
1665	Orange	Solar PV	10.2	8.67	8/3/2021	\$0.00	\$76.17
1666	Orange	Solar PV	6.035	5.12975	9/2/2021	\$0.00	\$0.00
1667	Orange	Solar PV	19.84	16.864	1/27/2020	\$0.00	\$0.00
1668	Orange	Solar PV	6	5.1	9/6/2024	\$0.00	\$0.00
1669	Orange	Solar PV	5.8	4.93	7/9/2020	\$0.00	\$375.78
1670	Orange	Solar PV	5.015	4.26275	10/8/2018	\$0.00	\$0.00
1671	Orange	Solar PV	3.2	2.72	12/15/2020	\$0.00	\$0.00
1672	Orange	Solar PV	8.505	7.22925	6/13/2022	\$0.00	\$37.49
1673	Orange	Solar PV	9	7.65	2/18/2019	\$0.00	\$0.00
1674	Orange	Solar PV	9.6	8.16	10/17/2022	\$0.00	\$0.00
1675	Orange	Solar PV	9.6	8.16	8/27/2024	\$26.00	\$26.00
1676	Orange	Solar PV	7.32	6.222	4/28/2020	\$0.00	\$476.48
1677	Orange	Solar PV	11.6	9.86	10/17/2023	\$0.00	\$0.00
1678	Orange	Solar PV	15.58	13.243	9/14/2023	\$0.00	\$0.00
1679	Orange	Solar PV	12.3	10.455	10/18/2023	\$0.00	\$0.00
1680	Orange	Solar PV	6	5.1	4/18/2016	\$0.00	\$0.00
1681	Orange	Solar PV	10.22	8.687	2/14/2023	\$0.00	\$209.44
1682	Orange	Solar PV	18.88	16.048	7/9/2020	\$230.74	\$841.85
1683	Orange	Solar PV	6.4	5.44	1/16/2020	\$0.00	\$65.74
1684	Orange	Solar PV	17.6	14.96	7/31/2023	\$0.00	\$0.00
1685	Orange	Solar PV	28.7	24.395	2/4/2021	\$589.02	\$1,942.94
1686	Orange	Solar PV	9.55	8.1175	1/21/2021	\$0.00	\$80.04
1687	Orange	Solar PV	3.18	2.703	4/27/2018	\$94.45	\$607.77
1688	Orange	Solar PV	8.64	7.344	5/18/2022	\$0.00	\$14.65
1689	Orange	Solar PV	5.04	4.284	3/26/2024	\$881.69	\$881.69
1690	Orange	Solar PV	6.08	5.168	10/15/2018	\$0.00	\$0.00
1691	Orange	Solar PV	19.035	16.17975	9/14/2023	\$334.02	\$334.48
1692	Orange	Solar PV	7.5	6.375	1/22/2018	\$0.00	\$0.00
1693	Orange	Solar PV	5.22	4.437	10/10/2018	\$0.00	\$0.00
1694	Orange	Solar PV	3.15	2.6775	7/23/2019	\$0.00	\$0.00
1695	Orange	Solar PV	7.015	5.96275	6/11/2019	\$75.41	\$144.00
1696	Orange	Solar PV	10.44	8.874	2/5/2020	\$0.00	\$0.00
1697	Orange	Solar PV	9.72	8.262	1/6/2021	\$0.00	\$2.98
1698	Orange	Solar PV	11.6	9.86	4/19/2023	\$199.92	\$199.92
1699	Orange	Solar PV	2.4	2.04	6/11/2018	\$0.00	\$0.00
1700	Orange	Solar PV	15.8	13.43	7/19/2024	\$29.28	\$29.28
1701	Orange	Solar PV	0.9	0.765	7/20/2018	\$0.00	\$0.00
1702	Orange	Solar PV	7.92	6.732	2/28/2024	\$0.00	\$0.00
1703	Orange	Solar PV	18.9	16.065	12/2/2020	\$0.00	\$719.64
1704	Orange	Solar PV	4.225	3.59125	10/19/2020	\$0.00	\$0.00
1705	Orange	Solar PV	13.26	11.271	6/17/2021	\$0.00	\$143.88
1706	Orange	Solar PV	16.32	13.872	5/13/2020	\$91.50	\$950.12
1707	Orange	Solar PV	8.84	7.514	3/31/2021	\$0.00	\$3.56
1708	Orange	Solar PV	8.19	6.9615	12/11/2019	\$0.00	\$77.19
1709	Orange	Solar PV	7.2	6.12	10/11/2023	\$0.00	\$0.00
1710	Orange	Solar PV	17.6	14.96	8/21/2023	\$0.00	\$0.00
1711	Orange	Solar PV	17.6	14.96	10/5/2023	\$26.59	\$26.59
1712	Orange	Solar PV	17.85	15.1725	4/8/2022	\$0.00	\$19.54
1713	Orange	Solar PV	12.95	11.0075	1/10/2023	\$126.86	\$231.21
1714	Orange	Solar PV	10.2	8.67	3/23/2022	\$168.44	\$420.87
1715	Orange	Solar PV	11.22	9.537	11/8/2021	\$0.00	\$95.12
1716	Orange	Solar PV	13.125	11.15625	9/16/2021	\$274.97	\$309.29
1717	Orange	Solar PV	9.35	7.9475	3/24/2023	\$0.00	\$98.67
1718	Orange	Solar PV	8.4	7.14	7/26/2023	\$0.00	\$0.00
1719	Orange	Solar PV	11.685	9.93225	7/7/2017	\$0.00	\$1,118.46
1720	Orange	Solar PV	14.8	12.58	1/7/2022	\$15.55	\$172.52
1721	Orange	Solar PV	6	5.1	7/27/2022	\$0.00	\$0.00
1722	Orange	Solar PV	7.29	6.1965	12/19/2022	\$0.00	\$150.57
1723	Orange	Solar PV	17.02	14.467	8/9/2022	\$439.65	\$502.95
1724	Orange	Solar PV	11.34	9.639	2/5/2024	\$0.00	\$0.00
1725	Orange	Solar PV	11.9	10.115	1/24/2022	\$0.00	\$533.20
1726	Orange	Solar PV	5.32	4.522	5/2/2008	\$0.00	\$0.00
1727	Orange	Solar PV	11.375	9.66875	8/10/2020	\$16.83	\$16.83
1728	Orange	Solar PV	9.28	7.888	10/2/2018	\$171.16	\$523.85
1729	Orange	Solar PV	15.275	12.98375	4/7/2020	\$0.00	\$0.00
1730	Orange	Solar PV	5.035	4.27975	4/27/2018	\$341.00	\$780.68
1731	Orange	Solar PV	8.505	7.22925	10/17/2022	\$0.00	\$0.00
1732	Orange	Solar PV	10	8.5	8/12/2024	\$1.49	\$1.49
1733	Orange	Solar PV	5.04	4.284	3/26/2024	\$0.00	\$0.00
1734	Orange	Solar PV	11.655	9.90675	8/24/2020	\$0.00	\$77.03
1735	Orange	Solar PV	5.9	5.015	12/14/2018	\$1.92	\$25.05
1736	Orange	Solar PV	11.48	9.758	8/17/2023	\$0.00	\$0.00
1737	Orange	Solar PV	4.3	3.655	1/26/2023	\$0.00	\$8.26
1738	Orange	Solar PV	3.15	2.6775	11/14/2019	\$0.00	\$0.00

1739	Orange	Solar PV	15.6	13.26	7/28/2021	\$0.00	\$65.47
1740	Orange	Solar PV	19.36	16.456	6/15/2023	\$0.00	\$0.00
1741	Orange	Solar PV	8	6.8	4/20/2021	\$0.00	\$0.00
1742	Orange	Solar PV	9.28	7.888	10/30/2020	\$6.39	\$425.68
1743	Orange	Solar PV	17.08	14.518	5/21/2018	\$537.75	\$2,358.23
1744	Orange	Solar PV	4.24	3.604	6/28/2016	\$0.00	\$0.00
1745	Orange	Solar PV	9	7.65	2/5/2020	\$0.00	\$308.17
1746	Orange	Solar PV	14.41	12.2485	1/25/2021	\$21.51	\$476.51
1747	Orange	Solar PV	8.085	6.87225	7/17/2024	\$36.00	\$36.00
1748	Orange	Solar PV	11.9	10.115	4/17/2023	\$0.00	\$21.76
1749	Orange	Solar PV	12.82	10.897	5/18/2022	\$0.00	\$77.22
1750	Orange	Solar PV	14.4	12.24	1/18/2023	\$0.00	\$289.94
1751	Orange	Solar PV	17.48	14.858	3/30/2022	\$0.00	\$74.90
1752	Orange	Solar PV	10.62	9.027	6/2/2023	\$0.00	\$0.00
1753	Orange	Solar PV	14.18	12.053	1/25/2021	\$81.45	\$670.75
1754	Orange	Solar PV	9.24	7.854	11/2/2023	\$0.00	\$0.00
1755	Orange	Solar PV	10.73	9.1205	11/9/2023	\$0.00	\$0.00
1756	Orange	Solar PV	9.3	7.905	9/7/2018	\$0.00	\$477.52
1757	Orange	Solar PV	8.99	7.6415	8/10/2020	\$287.81	\$671.57
1758	Orange	Solar PV	6.12	5.202	3/30/2022	\$0.00	\$35.50
1759	Orange	Solar PV	8.8	7.48	9/25/2023	\$0.00	\$13.05
1760	Orange	Solar PV	14.76	12.546	9/22/2021	\$0.00	\$53.98
1761	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
1762	Orange	Solar PV	15.96	13.566	1/24/2022	\$800.17	\$3,123.25
1763	Orange	Solar PV	11.655	9.90675	9/4/2019	\$0.00	\$100.33
1764	Orange	Solar PV	12.4	10.54	3/30/2022	\$0.00	\$0.00
1765	Orange	Solar PV	11.7	9.945	1/27/2020	\$0.00	\$0.00
1766	Orange	Solar PV	10.075	8.56375	7/17/2019	\$0.00	\$0.00
1767	Orange	Solar PV	3.2	2.72	11/25/2020	\$0.00	\$0.00
1768	Orange	Solar PV	19.44	16.524	10/12/2023	\$276.68	\$276.68
1769	Orange	Solar PV	3.06	2.601	11/29/2017	\$0.00	\$0.00
1770	Orange	Solar PV	9.6	8.16	9/13/2022	\$0.00	\$0.00
1771	Orange	Solar PV	13.26	11.271	4/20/2021	\$0.00	\$129.62
1772	Orange	Solar PV	6	5.1	1/8/2024	\$0.00	\$0.00
1773	Orange	Solar PV	3.15	2.6775	11/21/2019	\$0.00	\$0.00
1774	Orange	Solar PV	11.6	9.86	11/28/2022	\$0.00	\$16.83
1775	Orange	Solar PV	12.69	10.7865	1/25/2021	\$0.00	\$170.15
1776	Orange	Solar PV	19.6	16.66	4/22/2024	\$0.00	\$0.00
1777	Orange	Solar PV	8.97	7.6245	4/19/2023	\$0.00	\$0.00
1778	Orange	Solar PV	15.12	12.852	1/7/2020	\$0.00	\$0.24
1779	Orange	Solar PV	17.6	14.96	10/19/2022	\$0.00	\$236.61
1780	Orange	Solar PV	10.12	8.602	12/12/2023	\$0.00	\$0.00
1781	Orange	Solar PV	13.94	11.849	1/25/2024	\$0.00	\$0.00
1782	Orange	Solar PV	11.285	9.59225	11/5/2018	\$20.02	\$152.10
1783	Orange	Solar PV	16.28	13.838	4/14/2023	\$0.00	\$65.03
1784	Orange	Solar PV	13.035	11.07975	10/26/2023	\$0.00	\$0.00
1785	Orange	Solar PV	10.8	9.18	7/27/2023	\$0.53	\$0.53
1786	Orange	Solar PV	4.3	3.655	1/27/2023	\$0.00	\$0.00
1787	Orange	Solar PV	7.54	6.409	10/9/2018	\$20.77	\$562.18
1788	Orange	Solar PV	11.31	9.6135	8/13/2020	\$0.00	\$65.61
1789	Orange	Solar PV	6.38	5.423	9/20/2016	\$0.00	\$0.00
1790	Orange	Solar PV	4.47	3.7995	11/20/2024	\$0.00	\$0.00
1791	Orange	Solar PV	6.8	5.78	3/17/2023	\$13.85	\$109.02
1792	Orange	Solar PV	179.6	152.66	6/1/2021	\$0.00	\$0.00
1793	Orange	Solar PV	8.82	7.497	10/29/2024	\$0.00	\$0.00
1794	Orange	Solar PV	11.6	9.86	12/26/2017	\$0.00	\$0.00
1795	Orange	Solar PV	8.19	6.9615	11/5/2019	\$0.00	\$49.47
1796	Orange	Solar PV	13.2	11.22	7/22/2023	\$0.00	\$32.95
1797	Orange	Solar PV	10.88	9.248	4/12/2021	\$17.68	\$135.82
1798	Orange	Solar PV	11.46	9.741	12/7/2021	\$0.00	\$25.62
1799	Orange	Solar PV	11.22	9.537	7/9/2020	\$27.38	\$237.89
1800	Orange	Solar PV	17.6	14.96	4/12/2023	\$419.30	\$1,379.46
1801	Orange	Solar PV	11.22	9.537	4/11/2022	\$0.00	\$51.08
1802	Orange	Solar PV	10.98	9.333	9/23/2020	\$0.00	\$0.00
1803	Orange	Solar PV	8	6.8	11/1/2022	\$0.00	\$0.00
1804	Orange	Solar PV	4.24	3.604	5/18/2017	\$0.00	\$0.00
1805	Orange	Solar PV	7.015	5.96275	2/13/2020	\$0.00	\$89.06
1806	Orange	Solar PV	11.89	10.1065	6/8/2020	\$31.10	\$489.86
1807	Orange	Solar PV	9.92	8.432	11/14/2019	\$0.00	\$278.26
1808	Orange	Solar PV	9.9	8.415	2/2/2021	\$297.31	\$461.70
1809	Orange	Solar PV	20.9	17.765	4/21/2023	\$278.58	\$384.26
1810	Orange	Solar PV	7.92	6.732	1/24/2022	\$0.00	\$0.00
1811	Orange	Solar PV	9.6	8.16	1/3/2022	\$0.00	\$0.00
1812	Orange	Solar PV	10.35	8.7975	11/8/2021	\$0.00	\$191.92
1813	Orange	Solar PV	5.04	4.284	2/5/2021	\$0.00	\$0.00
1814	Orange	Solar PV	2.85	2.4225	4/20/2017	\$0.00	\$0.00
1815	Orange	Solar PV	14.06	11.951	12/21/2021	\$0.00	\$313.61
1816	Orange	Solar PV	11.62	9.877	3/7/2022	\$995.35	\$2,684.33
1817	Orange	Solar PV	18.92	16.082	5/23/2024	\$0.85	\$0.85
1818	Orange	Solar PV	7.875	6.69375	6/4/2021	\$0.00	\$39.09
1819	Orange	Solar PV	11.6	9.86	10/17/2023	\$0.00	\$0.00
1820	Orange	Solar PV	11.48	9.758	11/4/2024	\$72.74	\$72.74
1821	Orange	Solar PV	9.45	8.0325	7/9/2020	\$0.00	\$0.00
1822	Orange	Solar PV	14.79	12.5715	2/26/2020	\$0.00	\$322.43
1823	Orange	Solar PV	5.8	4.93	3/16/2017	\$0.00	\$0.00
1824	Orange	Solar PV	14.4	12.24	9/7/2022	\$0.00	\$133.61
1825	Orange	Solar PV	7.455	6.33675	4/20/2021	\$0.00	\$70.95
1826	Orange	Solar PV	11.61	9.8685	4/8/2024	\$0.00	\$0.00

1827	Orange	Solar PV	10.12	8.602	10/24/2023	\$45.37	\$45.37
1828	Orange	Solar PV	10.8	9.18	7/11/2024	\$45.48	\$45.48
1829	Orange	Solar PV	8.52	7.242	1/10/2022	\$3.41	\$351.00
1830	Orange	Solar PV	6.97	5.9245	11/4/2024	\$0.00	\$0.00
1831	Orange	Solar PV	16.023	13.61955	2/4/2019	\$0.00	\$156.63
1832	Orange	Solar PV	14.82	12.597	8/19/2021	\$0.00	\$0.00
1833	Orange	Solar PV	7.81	6.6385	3/30/2022	\$0.00	\$0.00
1834	Orange	Solar PV	9.24	7.854	12/2/2020	\$334.99	\$985.60
1835	Orange	Solar PV	7.3	6.205	2/23/2023	\$123.19	\$138.65
1836	Orange	Solar PV	15.2	12.92	7/24/2023	\$0.00	\$0.00
1837	Orange	Solar PV	19.75	16.7875	1/26/2023	\$6.39	\$6.39
1838	Orange	Solar PV	3.2	2.72	10/2/2020	\$0.00	\$336.42
1839	Orange	Solar PV	10.2	8.67	6/11/2018	\$147.94	\$246.15
1840	Orange	Solar PV	6.66	5.661	7/8/2021	\$0.00	\$0.00
1841	Orange	Solar PV	13.6	11.56	3/30/2022	\$90.00	\$282.47
1842	Orange	Solar PV	6	5.1	6/11/2018	\$0.00	\$60.46
1843	Orange	Solar PV	4.52	3.842	1/26/2023	\$0.00	\$0.00
1844	Orange	Solar PV	11.6	9.86	9/12/2017	\$0.00	\$137.16
1845	Orange	Solar PV	14.81	12.5885	2/10/2021	\$0.00	\$0.00
1846	Orange	Solar PV	11.02	9.367	6/22/2018	\$4.68	\$261.25
1847	Orange	Solar PV	11.745	9.98325	2/7/2022	\$0.00	\$366.85
1848	Orange	Solar PV	10.24	8.704	3/3/2020	\$0.00	\$445.16
1849	Orange	Solar PV	8.19	6.9615	7/10/2019	\$0.00	\$0.00
1850	Orange	Solar PV	10.8	9.18	10/19/2022	\$20.98	\$27.97
1851	Orange	Solar PV	11.34	9.639	12/1/2023	\$27.16	\$46.86
1852	Orange	Solar PV	11.34	9.639	2/5/2020	\$0.00	\$0.00
1853	Orange	Solar PV	11.47	9.7495	10/17/2022	\$0.00	\$0.00
1854	Orange	Solar PV	12.8	10.88	11/4/2022	\$6.66	\$53.91
1855	Orange	Solar PV	11.315	9.61775	6/10/2022	\$0.00	\$218.04
1856	Orange	Solar PV	8.76	7.446	10/12/2023	\$41.43	\$57.80
1857	Orange	Solar PV	18.72	15.912	2/7/2022	\$84.15	\$533.47
1858	Orange	Solar PV	13.5	11.475	9/26/2017	\$0.00	\$0.00
1859	Orange	Solar PV	17.38	14.773	2/24/2023	\$614.75	\$939.49
1860	Orange	Solar PV	3.52	2.992	7/17/2024	\$0.00	\$0.00
1861	Orange	Solar PV	11.2	9.52	11/18/2022	\$255.87	\$657.93
1862	Orange	Solar PV	10.915	9.27775	8/31/2020	\$2.23	\$34.03
1863	Orange	Solar PV	6.4	5.44	8/14/2022	\$0.00	\$10.95
1864	Orange	Solar PV	7.98	6.783	2/13/2018	\$0.00	\$0.00
1865	Orange	Solar PV	8.12	6.902	11/28/2018	\$0.00	\$0.00
1866	Orange	Solar PV	11.6	9.86	3/30/2022	\$15.73	\$725.58
1867	Orange	Solar PV	9.49	8.0665	1/13/2023	\$282.31	\$656.92
1868	Orange	Solar PV	5.85	4.9725	11/15/2023	\$0.00	\$0.00
1869	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
1870	Orange	Solar PV	6.27	5.3295	5/1/2018	\$0.00	\$0.00
1871	Orange	Solar PV	10.92	9.282	9/3/2024	\$44.73	\$44.73
1872	Orange	Solar PV	11.55	9.8175	6/30/2021	\$13.96	\$153.51
1873	Orange	Solar PV	4.62	3.927	4/28/2021	\$0.00	\$0.00
1874	Orange	Solar PV	11.52	9.792	7/8/2019	\$0.00	\$694.74
1875	Orange	Solar PV	11.04	9.384	6/19/2023	\$0.00	\$0.00
1876	Orange	Solar PV	6.6	5.61	8/10/2020	\$0.00	\$76.15
1877	Orange	Solar PV	16.4	13.94	3/26/2024	\$0.00	\$0.00
1878	Orange	Solar PV	11.21	9.5285	6/3/2020	\$10.11	\$10.11
1879	Orange	Solar PV	7.04	5.984	3/1/2019	\$0.00	\$0.00
1880	Orange	Solar PV	10.005	8.50425	11/8/2021	\$0.00	\$307.96
1881	Orange	Solar PV	17	14.45	7/2/2021	\$0.00	\$85.14
1882	Orange	Solar PV	7.7	6.545	6/30/2021	\$5.97	\$177.17
1883	Orange	Solar PV	5.005	4.25425	6/24/2020	\$0.00	\$0.00
1884	Orange	Solar PV	5.46	4.641	6/28/2016	\$0.00	\$0.00
1885	Orange	Solar PV	27.2	23.12	8/1/2023	\$524.07	\$644.19
1886	Orange	Solar PV	10.56	8.976	6/1/2021	\$246.13	\$1,072.49
1887	Orange	Solar PV	11.68	9.928	4/14/2023	\$0.00	\$0.00
1888	Orange	Solar PV	10.54	8.959	4/1/2021	\$0.00	\$88.00
1889	Orange	Solar PV	11.68	9.928	8/29/2016	\$0.00	\$0.00
1890	Orange	Solar PV	15.75	13.3875	9/2/2021	\$0.00	\$655.46
1891	Orange	Solar PV	8.295	7.05075	2/11/2022	\$35.89	\$547.48
1892	Orange	Solar PV	8.4	7.14	10/26/2022	\$0.00	\$36.43
1893	Orange	Solar PV	8.26	7.021	4/9/2018	\$0.00	\$0.00
1894	Orange	Solar PV	4.16	3.536	1/26/2023	\$2.23	\$5.66
1895	Orange	Solar PV	14.21	12.0785	1/10/2020	\$0.00	\$0.00
1896	Orange	Solar PV	13.92	11.832	11/7/2018	\$0.00	\$435.23
1897	Orange	Solar PV	6.12	5.202	12/2/2015	\$0.00	\$0.00
1898	Orange	Solar PV	4.96	4.216	2/7/2024	\$26.41	\$26.41
1899	Orange	Solar PV	269.37	228.9645	9/16/2021	\$0.00	\$0.00
1900	Orange	Solar PV	7.6	6.46	3/27/2023	\$0.00	\$68.65
1901	Orange	Solar PV	15.12	12.852	3/27/2019	\$0.00	\$65.21
1902	Orange	Solar PV	8.14	6.919	12/21/2021	\$0.00	\$34.59
1903	Orange	Solar PV	8.28	7.038	10/31/2022	\$0.00	\$0.00
1904	Orange	Solar PV	8.8	7.48	12/21/2023	\$6.92	\$6.92
1905	Orange	Solar PV	5.04	4.284	2/7/2024	\$0.00	\$0.00
1906	Orange	Solar PV	9.9	8.415	11/3/2021	\$619.61	\$791.03
1907	Orange	Solar PV	12.96	11.016	1/5/2024	\$0.00	\$0.00
1908	Orange	Solar PV	17.6	14.96	7/21/2023	\$0.00	\$0.00
1909	Orange	Solar PV	14	11.9	6/13/2022	\$12.00	\$295.64
1910	Orange	Solar PV	8.96	7.616	8/10/2020	\$0.00	\$63.00
1911	Orange	Solar PV	14.4	12.24	11/3/2021	\$0.00	\$220.66
1912	Orange	Solar PV	13.6	11.56	12/16/2020	\$212.20	\$2,589.94
1913	Orange	Solar PV	7.92	6.732	10/26/2012	\$0.00	\$56.79
1914	Orange	Solar PV	8.505	7.22925	2/20/2024	\$565.66	\$565.66

1915	Orange	Solar PV	10.56	8.976	10/28/2022	\$241.63	\$752.09
1916	Orange	Solar PV	8.12	6.902	5/30/2017	\$97.66	\$1,319.77
1917	Orange	Solar PV	32.8	27.88	7/26/2023	\$1,536.45	\$2,109.15
1918	Orange	Solar PV	4.2	3.57	11/7/2016	\$0.00	\$0.00
1919	Orange	Solar PV	6.96	5.916	2/1/2018	\$46.96	\$180.86
1920	Orange	Solar PV	6.615	5.62275	11/5/2018	\$0.32	\$11.41
1921	Orange	Solar PV	8.8	7.48	10/24/2023	\$122.64	\$129.85
1922	Orange	Solar PV	14.175	12.04875	10/19/2020	\$0.00	\$489.65
1923	Orange	Solar PV	8.4	7.14	4/9/2019	\$0.00	\$0.00
1924	Orange	Solar PV	6.715	5.70775	6/7/2023	\$344.61	\$357.78
1925	Orange	Solar PV	13.2	11.22	6/16/2023	\$0.00	\$0.00
1926	Orange	Solar PV	11.55	9.8175	5/21/2024	\$0.00	\$0.00
1927	Orange	Solar PV	11.55	9.8175	10/21/2021	\$0.00	\$0.00
1928	Orange	Solar PV	9.99	8.4915	1/3/2022	\$198.34	\$695.19
1929	Orange	Solar PV	6.96	5.916	2/25/2020	\$0.00	\$466.48
1930	Orange	Solar PV	7.44	6.324	7/23/2020	\$0.00	\$0.00
1931	Orange	Solar PV	7.875	6.69375	5/16/2022	\$0.00	\$0.00
1932	Orange	Solar PV	11.745	9.98325	7/7/2023	\$0.00	\$4.02
1933	Orange	Solar PV	16.34	13.889	9/15/2023	\$84.46	\$91.21
1934	Orange	Solar PV	8.71	7.4035	8/12/2022	\$0.00	\$36.56
1935	Orange	Solar PV	9.49	8.0665	12/2/2021	\$0.00	\$209.36
1936	Orange	Solar PV	8.12	6.902	1/21/2021	\$0.00	\$3.69
1937	Orange	Solar PV	11.68	9.928	11/1/2023	\$0.00	\$0.00
1938	Orange	Solar PV	7.245	6.15825	2/3/2021	\$0.00	\$5.41
1939	Orange	Solar PV	9.75	8.2875	10/12/2017	\$53.13	\$53.13
1940	Orange	Solar PV	18.55	15.7675	4/9/2021	\$0.00	\$349.17
1941	Orange	Solar PV	3.96	3.366	12/5/2016	\$0.00	\$0.00
1942	Orange	Solar PV	6.3	5.355	7/21/2016	\$0.00	\$22.54
1943	Orange	Solar PV	4.96	4.216	4/16/2024	\$0.00	\$0.00
1944	Orange	Solar PV	18	15.3	9/8/2023	\$112.72	\$139.27
1945	Orange	Solar PV	20.4	17.34	11/8/2021	\$173.50	\$941.40
1946	Orange	Solar PV	9.18	7.803	2/17/2022	\$0.53	\$160.97
1947	Orange	Solar PV	10	8.5	10/13/2016	\$0.00	\$17.05
1948	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
1949	Orange	Solar PV	11.745	9.98325	10/26/2022	\$230.06	\$284.83
1950	Orange	Solar PV	10.24	8.704	11/3/2020	\$14.81	\$451.97
1951	Orange	Solar PV	3.36	2.856	3/14/2012	\$0.00	\$241.53
1952	Orange	Solar PV	14.22	12.087	8/14/2022	\$0.00	\$0.00
1953	Orange	Solar PV	6.4	5.44	4/21/2023	\$0.00	\$0.00
1954	Orange	Solar PV	16.9	14.365	5/9/2018	\$592.79	\$3,987.58
1955	Orange	Solar PV	11.85	10.0725	3/7/2022	\$0.00	\$5.67
1956	Orange	Solar PV	10.24	8.704	10/18/2019	\$0.00	\$0.00
1957	Orange	Solar PV	12.87	10.9395	8/3/2021	\$0.00	\$0.00
1958	Orange	Solar PV	10.27	8.7295	7/17/2024	\$0.00	\$0.00
1959	Orange	Solar PV	9.48	8.058	12/5/2022	\$0.00	\$332.82
1960	Orange	Solar PV	5.31	4.5135	5/30/2019	\$0.00	\$0.00
1961	Orange	Solar PV	18	15.3	6/8/2023	\$57.57	\$57.57
1962	Orange	Solar PV	15.12	12.852	1/11/2019	\$0.00	\$0.00
1963	Orange	Solar PV	9.1	7.735	6/16/2018	\$0.00	\$0.00
1964	Orange	Solar PV	11.2	9.52	3/14/2024	\$0.00	\$0.00
1965	Orange	Solar PV	8.8	7.48	9/12/2022	\$0.00	\$63.38
1966	Orange	Solar PV	19.67	16.7195	8/3/2021	\$6.61	\$326.15
1967	Orange	Solar PV	17.3	14.705	11/6/2022	\$458.83	\$548.95
1968	Orange	Solar PV	15.6	13.26	6/3/2024	\$54.71	\$54.71
1969	Orange	Solar PV	6.405	5.44425	7/23/2019	\$0.00	\$43.82
1970	Orange	Solar PV	7.81	6.6385	7/28/2021	\$0.00	\$0.00
1971	Orange	Solar PV	17.42	14.807	7/23/2024	\$82.85	\$82.85
1972	Orange	Solar PV	12.48	10.608	12/30/2019	\$0.00	\$144.40
1973	Orange	Solar PV	9.855	8.37675	1/29/2024	\$129.91	\$129.91
1974	Orange	Solar PV	3	2.55	4/16/2009	\$0.00	\$48.98
1975	Orange	Solar PV	16.9	14.365	12/2/2020	\$447.98	\$2,751.61
1976	Orange	Solar PV	9.86	8.381	10/12/2017	\$0.00	\$341.07
1977	Orange	Solar PV	9.085	7.72225	11/1/2023	\$0.00	\$0.00
1978	Orange	Solar PV	10.73	9.1205	3/24/2023	\$0.00	\$20.46
1979	Orange	Solar PV	8.82	7.497	5/15/2024	\$0.00	\$0.00
1980	Orange	Solar PV	16.72	14.212	2/5/2024	\$16.72	\$16.72
1981	Orange	Solar PV	9.52	8.092	2/3/2021	\$179.45	\$1,226.05
1982	Orange	Solar PV	8.36	7.106	7/26/2023	\$0.00	\$0.00
1983	Orange	Solar PV	3.2	2.72	4/7/2020	\$0.00	\$0.00
1984	Orange	Solar PV	10.88	9.248	1/17/2017	\$0.00	\$0.00
1985	Orange	Solar PV	6.15	5.2275	10/12/2023	\$0.00	\$0.00
1986	Orange	Solar PV	3.2	2.72	11/3/2021	\$0.00	\$0.00
1987	Orange	Solar PV	8.555	7.27175	4/17/2020	\$144.35	\$334.59
1988	Orange	Solar PV	39.36	33.456	5/29/2024	\$0.00	\$0.00
1989	Orange	Solar PV	9.86	8.381	2/3/2022	\$31.08	\$64.74
1990	Orange	Solar PV	9.54	8.109	11/8/2022	\$453.25	\$1,000.50
1991	Orange	Solar PV	7.2	6.12	1/4/2018	\$28.01	\$541.81
1992	Orange	Solar PV	14.06	11.951	2/9/2023	\$160.09	\$232.84
1993	Orange	Solar PV	7.08	6.018	2/13/2019	\$0.00	\$0.00
1994	Orange	Solar PV	10.08	8.568	3/15/2019	\$0.00	\$197.43
1995	Orange	Solar PV	11.73	9.9705	11/8/2023	\$0.00	\$0.00
1996	Orange	Solar PV	10.53	8.9505	7/27/2023	\$566.69	\$673.49
1997	Orange	Solar PV	20.4	17.34	2/7/2023	\$235.40	\$423.18
1998	Orange	Solar PV	4.4	3.74	3/5/2024	\$0.00	\$0.00
1999	Orange	Solar PV	6.12	5.202	5/31/2022	\$2.77	\$2.77
2000	Orange	Solar PV	11.4	9.69	12/12/2023	\$184.13	\$184.13
2001	Orange	Solar PV	4.47	3.7995	6/14/2024	\$0.00	\$0.00
2002	Orange	Solar PV	9.6	8.16	9/20/2017	\$0.00	\$28.65

2003	Orange	Solar PV	9.18	7.803	7/15/2021	\$246.46	\$881.18
2004	Orange	Solar PV	11.55	9.8175	10/30/2020	\$341.76	\$1,224.20
2005	Orange	Solar PV	15.2	12.92	10/30/2023	\$0.00	\$0.00
2006	Orange	Solar PV	10.075	8.56375	4/28/2020	\$0.00	\$0.00
2007	Orange	Solar PV	13.475	11.45375	1/25/2024	\$311.11	\$311.11
2008	Orange	Solar PV	14.4	12.24	10/28/2021	\$411.91	\$2,685.01
2009	Orange	Solar PV	11.6	9.86	11/22/2023	\$0.00	\$0.00
2010	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
2011	Orange	Solar PV	5	4.25	9/16/2009	\$0.00	\$952.03
2012	Orange	Solar PV	19.04	16.184	6/29/2021	\$0.00	\$217.55
2013	Orange	Solar PV	14.82	12.597	1/5/2024	\$3.41	\$3.41
2014	Orange	Solar PV	9.9	8.415	5/4/2016	\$0.00	\$0.00
2015	Orange	Solar PV	14.7	12.495	4/1/2021	\$0.00	\$88.63
2016	Orange	Solar PV	11.68	9.928	1/7/2022	\$195.90	\$470.52
2017	Orange	Solar PV	5.7	4.845	3/1/2021	\$30.10	\$348.02
2018	Orange	Solar PV	9.92	8.432	11/26/2019	\$0.00	\$0.00
2019	Orange	Solar PV	8.8	7.48	11/30/2022	\$157.59	\$477.62
2020	Orange	Solar PV	5.7	4.845	8/30/2018	\$0.00	\$0.00
2021	Orange	Solar PV	18	15.3	9/9/2024	\$28.33	\$28.33
2022	Orange	Solar PV	8.76	7.446	2/23/2023	\$0.00	\$0.00
2023	Orange	Solar PV	5.58	4.743	3/27/2019	\$0.00	\$0.00
2024	Orange	Solar PV	8.19	6.9615	1/17/2020	\$0.00	\$49.98
2025	Orange	Solar PV	9.45	8.0325	1/27/2020	\$0.00	\$530.56
2026	Orange	Solar PV	201.285	171.09225	9/7/2022	\$0.00	\$0.00
2027	Orange	Solar PV	11.655	9.90675	11/19/2019	\$0.00	\$0.00
2028	Orange	Solar PV	15.555	13.22175	4/24/2019	\$3.83	\$719.50
2029	Orange	Solar PV	5.31	4.5135	3/14/2017	\$0.00	\$1.05
2030	Orange	Solar PV	11.52	9.792	9/9/2021	\$0.00	\$0.00
2031	Orange	Solar PV	12.76	10.846	5/11/2023	\$293.46	\$293.46
2032	Orange	Solar PV	11.7	9.945	9/7/2023	\$0.00	\$0.00
2033	Orange	Solar PV	9.6	8.16	1/18/2023	\$21.51	\$200.23
2034	Orange	Solar PV	7.83	6.6555	3/19/2019	\$0.00	\$31.02
2035	Orange	Solar PV	5.2	4.42	8/25/2016	\$0.00	\$0.00
2036	Orange	Solar PV	17.2	14.62	2/20/2024	\$0.00	\$0.00
2037	Orange	Solar PV	5.94	5.049	7/24/2018	\$0.00	\$8.18
2038	Orange	Solar PV	7.54	6.409	12/8/2016	\$0.00	\$0.00
2039	Orange	Solar PV	13.975	11.87875	8/7/2019	\$0.00	\$154.45
2040	Orange	Solar PV	13.44	11.424	3/23/2021	\$0.00	\$94.90
2041	Orange	Solar PV	8.91	7.5735	6/30/2021	\$16.72	\$67.80
2042	Orange	Solar PV	8.1	6.885	12/2/2021	\$118.07	\$370.43
2043	Orange	Solar PV	10.4	8.84	3/13/2023	\$0.00	\$180.87
2044	Orange	Solar PV	10.71	9.1035	12/24/2019	\$6.17	\$17.65
2045	Orange	Solar PV	8.64	7.344	4/1/2021	\$0.00	\$13.59
2046	Orange	Solar PV	15.33	13.0305	1/19/2024	\$328.94	\$328.94
2047	Orange	Solar PV	10	8.5	10/31/2014	\$0.00	\$0.00
2048	Orange	Solar PV	11.6	9.86	1/9/2017	\$0.00	\$0.00
2049	Orange	Solar PV	10.71	9.1035	3/5/2021	\$0.00	\$0.00
2050	Orange	Solar PV	11.7	9.945	2/20/2017	\$0.00	\$0.00
2051	Orange	Solar PV	7.56	6.426	3/24/2020	\$0.00	\$0.00
2052	Orange	Solar PV	9.86	8.381	3/8/2021	\$130.92	\$512.41
2053	Orange	Solar PV	6.82	5.797	4/28/2020	\$0.00	\$0.00
2054	Orange	Solar PV	11.56	9.826	12/2/2021	\$0.00	\$0.00
2055	Orange	Solar PV	8.36	7.106	12/21/2021	\$159.00	\$609.67
2056	Orange	Solar PV	11.34	9.639	10/28/2021	\$0.00	\$0.00
2057	Orange	Solar PV	23.25	19.7625	9/29/2021	\$197.03	\$1,222.44
2058	Orange	Solar PV	5.44	4.624	2/28/2022	\$19.81	\$19.81
2059	Orange	Solar PV	2.267	1.92695	2/23/2022	\$0.00	\$0.00
2060	Orange	Solar PV	9.765	8.30025	7/17/2019	\$0.00	\$0.00
2061	Orange	Solar PV	11.6	9.86	12/18/2017	\$0.00	\$0.00
2062	Orange	Solar PV	9.18	7.803	11/7/2016	\$0.00	\$0.00
2063	Orange	Solar PV	12.15	10.3275	12/31/2020	\$0.00	\$0.00
2064	Orange	Solar PV	9.6	8.16	7/29/2020	\$0.00	\$0.00
2065	Orange	Solar PV	11.34	9.639	3/17/2020	\$0.00	\$0.00
2066	Orange	Solar PV	6.3	5.355	3/24/2020	\$0.00	\$0.00
2067	Orange	Solar PV	16.43	13.9655	6/21/2023	\$78.81	\$141.77
2068	Orange	Solar PV	7.26	6.171	9/9/2021	\$0.00	\$0.00
2069	Orange	Solar PV	6.4	5.44	10/30/2020	\$0.00	\$0.00
2070	Orange	Solar PV	6.575	5.58875	7/21/2017	\$217.27	\$331.62
2071	Orange	Solar PV	7.875	6.69375	6/12/2019	\$0.00	\$2.06
2072	Orange	Solar PV	12.54	10.659	12/15/2022	\$0.00	\$0.00
2073	Orange	Solar PV	5.475	4.65375	7/27/2023	\$40.36	\$75.86
2074	Orange	Solar PV	10	8.5	11/7/2022	\$237.85	\$265.44
2075	Orange	Solar PV	15.25	12.9625	3/12/2021	\$0.00	\$0.00
2076	Orange	Solar PV	4.18	3.553	2/3/2022	\$0.00	\$0.00
2077	Orange	Solar PV	14.8	12.58	1/17/2024	\$0.00	\$0.00
2078	Orange	Solar PV	13.8	11.73	1/9/2023	\$0.00	\$0.00
2079	Orange	Solar PV	3.216	2.7336	9/27/2021	\$54.50	\$54.50
2080	Orange	Solar PV	9.62	8.177	4/25/2022	\$0.00	\$0.00
2081	Orange	Solar PV	22.71	19.3035	4/21/2023	\$66.35	\$66.35
2082	Orange	Solar PV	12.9	10.965	11/5/2019	\$0.00	\$0.00
2083	Orange	Solar PV	8.4	7.14	6/27/2023	\$23.54	\$23.54
2084	Orange	Solar PV	15.4	13.09	11/17/2020	\$0.00	\$247.71
2085	Orange	Solar PV	6.82	5.797	1/17/2020	\$45.26	\$1,313.46
2086	Orange	Solar PV	7.8	6.63	7/20/2016	\$0.00	\$0.00
2087	Orange	Solar PV	13.6	11.56	12/15/2021	\$0.00	\$0.00
2088	Orange	Solar PV	12.8	10.88	11/28/2023	\$22.95	\$23.75
2089	Orange	Solar PV	15.84	13.464	2/28/2019	\$0.00	\$196.71
2090	Orange	Solar PV	3	2.55	5/26/2009	\$0.00	\$279.44

2091	Orange	Solar PV	4.725	4.01625	12/14/2018	\$0.00	\$0.00
2092	Orange	Solar PV	9.14	7.769	6/17/2022	\$0.00	\$0.00
2093	Orange	Solar PV	8.75	7.4375	7/27/2021	\$91.77	\$147.94
2094	Orange	Solar PV	10	8.5	3/24/2023	\$0.00	\$0.00
2095	Orange	Solar PV	3.2	2.72	5/14/2021	\$0.00	\$0.00
2096	Orange	Solar PV	13.09	11.1265	9/27/2024	\$0.00	\$0.00
2097	Orange	Solar PV	1	0.85	6/11/2015	\$0.00	\$0.00
2098	Orange	Solar PV	10.53	8.9505	7/21/2016	\$20.87	\$145.34
2099	Orange	Solar PV	3.2	2.72	6/24/2020	\$0.00	\$0.00
2100	Orange	Solar PV	12.21	10.3785	7/6/2023	\$0.00	\$3.09
2101	Orange	Solar PV	9.53	8.1005	8/12/2022	\$0.00	\$260.83
2102	Orange	Solar PV	9.57	8.1345	12/16/2020	\$0.00	\$134.03
2103	Orange	Solar PV	7.8	6.63	10/20/2020	\$14.81	\$261.57
2104	Orange	Solar PV	10.56	8.976	6/30/2021	\$0.00	\$0.00
2105	Orange	Solar PV	8.28	7.038	2/13/2023	\$54.66	\$54.66
2106	Orange	Solar PV	10.08	8.568	3/1/2021	\$0.00	\$0.00
2107	Orange	Solar PV	11.52	9.792	7/22/2022	\$0.96	\$41.09
2108	Orange	Solar PV	9.92	8.432	10/2/2020	\$0.00	\$0.00
2109	Orange	Solar PV	9.36	7.956	7/31/2023	\$0.00	\$0.00
2110	Orange	Solar PV	5.1	4.335	9/16/2021	\$8.31	\$257.83
2111	Orange	Solar PV	4.32	3.672	6/17/2020	\$0.00	\$0.00
2112	Orange	Solar PV	9.2	7.82	2/26/2024	\$24.60	\$24.60
2113	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00
2114	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00
2115	Orange	Solar PV	16.875	14.34375	11/3/2021	\$26.30	\$113.06
2116	Orange	Solar PV	9.36	7.956	1/10/2023	\$0.00	\$0.92
2117	Orange	Solar PV	5.76	4.896	10/2/2020	\$0.00	\$2.90
2118	Orange	Solar PV	8.265	7.02525	5/31/2016	\$0.00	\$0.00
2119	Orange	Solar PV	5.53	4.7005	3/30/2023	\$0.00	\$8.38
2120	Orange	Solar PV	323.6	275.06	9/17/2022	\$0.00	\$0.00
2121	Orange	Solar PV	4.27	3.6295	11/16/2018	\$0.00	\$0.00
2122	Orange	Solar PV	3.2	2.72	6/30/2021	\$0.00	\$0.00
2123	Orange	Solar PV	8.375	7.11875	10/15/2018	\$0.00	\$1,188.58
2124	Orange	Solar PV	11.34	9.639	9/13/2022	\$17.36	\$293.87
2125	Orange	Solar PV	11.6	9.86	4/8/2024	\$0.00	\$0.00
2126	Orange	Solar PV	16.38	13.923	8/19/2024	\$56.34	\$56.34
2127	Orange	Solar PV	9.18	7.803	1/7/2021	\$0.00	\$106.13
2128	Orange	Solar PV	10.88	9.248	2/3/2021	\$0.00	\$325.80
2129	Orange	Solar PV	10.4	8.84	1/11/2024	\$0.00	\$0.00
2130	Orange	Solar PV	23.2	19.72	11/20/2019	\$789.57	\$2,246.22
2131	Orange	Solar PV	8.36	7.106	11/14/2023	\$0.00	\$0.00
2132	Orange	Solar PV	14.8	12.58	12/15/2023	\$342.70	\$342.70
2133	Orange	Solar PV	11.1	9.435	9/29/2021	\$0.00	\$12.41
2134	Orange	Solar PV	27.74	23.579	3/31/2023	\$0.00	\$0.00
2135	Orange	Solar PV	12.6	10.71	11/5/2019	\$744.81	\$1,239.59
2136	Orange	Solar PV	28	23.8	5/18/2022	\$714.33	\$2,310.20
2137	Orange	Solar PV	7.194	6.1149	4/30/2021	\$0.00	\$68.25
2138	Orange	Solar PV	10.85	9.2225	5/14/2021	\$0.00	\$37.65
2139	Orange	Solar PV	10.86	9.231	12/11/2019	\$0.00	\$100.07
2140	Orange	Solar PV	10.08	8.568	11/15/2018	\$16.72	\$84.32
2141	Orange	Solar PV	10.36	8.806	11/8/2022	\$0.00	\$240.16
2142	Orange	Solar PV	4.4	3.74	9/13/2022	\$84.96	\$93.76
2143	Orange	Solar PV	6.24	5.304	11/24/2015	\$34.61	\$1,509.91
2144	Orange	Solar PV	26	22.1	4/21/2023	\$0.00	\$0.00
2145	Orange	Solar PV	11.6	9.86	2/7/2017	\$0.00	\$29.41
2146	Orange	Solar PV	11.34	9.639	12/13/2019	\$0.00	\$0.00
2147	Orange	Solar PV	15.6	13.26	5/1/2018	\$0.00	\$0.00
2148	Orange	Solar PV	15.47	13.1495	1/9/2023	\$0.00	\$196.37
2149	Orange	Solar PV	11.56	9.826	7/28/2021	\$0.00	\$0.00
2150	Orange	Solar PV	395	335.75	2/13/2023	\$0.00	\$0.00
2151	Orange	Solar PV	10.78	9.163	12/1/2023	\$83.05	\$92.32
2152	Orange	Solar PV	18.4	15.64	3/5/2024	\$389.45	\$389.45
2153	Orange	Solar PV	20.315	17.26775	3/3/2017	\$0.00	\$420.29
2154	Orange	Solar PV	123.2	104.72	10/20/2022	\$2,348.87	\$4,147.73
2155	Orange	Solar PV	16.9	14.365	6/1/2021	\$276.76	\$1,149.95
2156	Orange	Solar PV	44.07	37.4595	7/8/2021	\$0.00	\$131.91
2157	Orange	Solar PV	25.61	21.7685	11/2/2021	\$0.00	\$23.76
2158	Orange	Solar PV	6.12	5.202	11/22/2021	\$0.00	\$104.64
2159	Orange	Solar PV	18.45	15.6825	5/31/2023	\$0.00	\$0.00
2160	Orange	Solar PV	4.5	3.825	7/15/2015	\$0.00	\$0.00
2161	Orange	Solar PV	8.91	7.5735	6/17/2021	\$55.98	\$376.20
2162	Orange	Solar PV	9.57	8.1345	2/11/2022	\$0.00	\$74.71
2163	Orange	Solar PV	9.36	7.956	1/16/2019	\$0.00	\$14.26
2164	Orange	Solar PV	19.8	16.83	2/25/2015	\$0.00	\$0.00
2165	Orange	Solar PV	7.48	6.358	3/28/2022	\$0.00	\$0.00
2166	Orange	Solar PV	10.27	8.7295	7/6/2023	\$36.63	\$38.69
2167	Orange	Solar PV	12.8	10.88	11/28/2018	\$48.04	\$962.06
2168	Orange	Solar PV	10.24	8.704	12/24/2019	\$214.70	\$340.60
2169	Orange	Solar PV	2.48	2.108	11/5/2019	\$0.00	\$0.00
2170	Orange	Solar PV	7.48	6.358	5/27/2022	\$11.61	\$102.69
2171	Orange	Solar PV	4.95	4.2075	6/20/2019	\$0.00	\$0.00
2172	Orange	Solar PV	10.15	8.6275	11/28/2018	\$1.18	\$132.38
2173	Orange	Solar PV	13.68	11.628	3/19/2018	\$0.00	\$0.00
2174	Orange	Solar PV	0.9	0.765	7/19/2018	\$2.18	\$2.18
2175	Orange	Solar PV	8.51	7.2335	9/14/2022	\$0.00	\$0.00
2176	Orange	Solar PV	11.21	9.5285	10/26/2022	\$0.00	\$0.00
2177	Orange	Solar PV	8.19	6.9615	1/27/2020	\$0.00	\$12.79
2178	Orange	Solar PV	4.96	4.216	1/29/2024	\$76.10	\$76.10

2179	Orange	Solar PV	10.075	8.56375	11/11/2020	\$0.00	\$0.00
2180	Orange	Solar PV	17.48	14.858	5/2/2023	\$0.00	\$0.00
2181	Orange	Solar PV	9.57	8.1345	8/26/2021	\$28.22	\$29.81
2182	Orange	Solar PV	7.81	6.6385	8/25/2023	\$99.48	\$106.12
2183	Orange	Solar PV	10.33	8.7805	6/20/2019	\$0.00	\$0.00
2184	Orange	Solar PV	10.26	8.721	12/21/2023	\$1.18	\$1.18
2185	Orange	Solar PV	8.36	7.106	6/5/2024	\$10.97	\$10.97
2186	Orange	Solar PV	18.24	15.504	4/30/2021	\$0.00	\$111.94
2187	Orange	Solar PV	22.11	18.7935	12/7/2021	\$0.00	\$0.00
2188	Orange	Solar PV	23.375	19.86875	4/22/2024	\$0.00	\$0.00
2189	Orange	Solar PV	11.34	9.639	3/24/2020	\$4.26	\$247.35
2190	Orange	Solar PV	11.025	9.37125	1/27/2020	\$0.00	\$0.00
2191	Orange	Solar PV	11.76	9.996	7/9/2018	\$0.00	\$0.00
2192	Orange	Solar PV	11.6	9.86	2/13/2019	\$0.00	\$0.00
2193	Orange	Solar PV	11.6	9.86	3/31/2017	\$48.46	\$1,235.44
2194	Orange	Solar PV	11.47	9.7495	12/19/2022	\$0.00	\$47.25
2195	Orange	Solar PV	19.11	16.2435	10/30/2023	\$0.00	\$0.00
2196	Orange	Solar PV	11.22	9.537	6/30/2021	\$0.00	\$54.52
2197	Orange	Solar PV	8.91	7.5735	4/7/2021	\$540.52	\$1,723.52
2198	Orange	Solar PV	6.88	5.848	11/14/2024	\$11.07	\$11.07
2199	Orange	Solar PV	9.18	7.803	11/22/2021	\$1,041.22	\$2,946.82
2200	Orange	Solar PV	14.3	12.155	10/6/2020	\$0.00	\$285.59
2201	Orange	Solar PV	20.4	17.34	4/22/2024	\$0.00	\$0.00
2202	Orange	Solar PV	9.6	8.16	10/19/2020	\$0.00	\$77.32
2203	Orange	Solar PV	22.4	19.04	5/30/2023	\$117.07	\$229.19
2204	Orange	Solar PV	8.99	7.6415	8/3/2018	\$0.00	\$64.69
2205	Orange	Solar PV	6.46	5.491	1/7/2022	\$0.00	\$13.28
2206	Orange	Solar PV	11.55	9.8175	12/13/2019	\$0.00	\$0.00
2207	Orange	Solar PV	15.25	12.9625	8/19/2021	\$332.43	\$590.49
2208	Orange	Solar PV	11.7	9.945	12/8/2016	\$0.00	\$0.00
2209	Orange	Solar PV	13	11.05	9/8/2023	\$0.00	\$0.00
2210	Orange	Solar PV	7.75	6.5875	8/13/2019	\$0.00	\$0.00
2211	Orange	Solar PV	13.12	11.152	4/7/2021	\$0.00	\$401.57
2212	Orange	Solar PV	12.6	10.71	3/12/2021	\$0.00	\$0.00
2213	Orange	Solar PV	9.72	8.262	3/1/2021	\$0.00	\$28.71
2214	Orange	Solar PV	10.8	9.18	10/30/2017	\$0.00	\$0.00
2215	Orange	Solar PV	7.2	6.12	10/14/2021	\$0.00	\$0.00
2216	Orange	Solar PV	9.02	7.667	12/7/2023	\$353.47	\$353.47
2217	Orange	Solar PV	12.34	10.489	10/5/2021	\$0.00	\$477.06
2218	Orange	Solar PV	6.15	5.2275	9/1/2023	\$0.00	\$0.00
2219	Orange	Solar PV	7.02	5.967	8/8/2018	\$0.00	\$97.96
2220	Orange	Solar PV	13.8	11.73	4/13/2021	\$74.44	\$74.44
2221	Orange	Solar PV	6.93	5.8905	3/6/2017	\$0.00	\$0.00
2222	Orange	Solar PV	11.1	9.435	11/8/2022	\$0.00	\$0.00
2223	Orange	Solar PV	11.44	9.724	2/15/2023	\$7.57	\$148.27
2224	Orange	Solar PV	11.6	9.86	4/21/2022	\$0.00	\$0.00
2225	Orange	Solar PV	8.8	7.48	6/30/2023	\$15.87	\$25.95
2226	Orange	Solar PV	11.22	9.537	5/5/2021	\$0.00	\$87.46
2227	Orange	Solar PV	8.96	7.616	6/14/2018	\$0.00	\$7.39
2228	Orange	Solar PV	6.095	5.18075	4/27/2018	\$99.68	\$1,215.19
2229	Orange	Solar PV	14.28	12.138	9/14/2020	\$719.54	\$2,024.04
2230	Orange	Solar PV	17.34	14.739	4/19/2023	\$0.00	\$0.00
2231	Orange	Solar PV	13.26	11.271	2/23/2022	\$1,562.33	\$2,515.40
2232	Orange	Solar PV	13.94	11.849	12/9/2022	\$17.46	\$373.52
2233	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$20.89
2234	Orange	Solar PV	11.455	9.73675	3/30/2022	\$0.00	\$381.09
2235	Orange	Solar PV	96	81.6	10/30/2020	\$0.00	\$3,065.67
2236	Orange	Solar PV	12.4	10.54	10/26/2023	\$0.00	\$0.00
2237	Orange	Solar PV	10.27	8.7295	11/1/2022	\$0.00	\$84.04
2238	Orange	Solar PV	17.1	14.535	7/23/2020	\$13.21	\$13.21
2239	Orange	Solar PV	7.32	6.222	4/29/2024	\$8.52	\$8.52
2240	Orange	Solar PV	13.14	11.169	1/17/2024	\$221.02	\$221.02
2241	Orange	Solar PV	3.78	3.213	1/10/2022	\$20.02	\$188.40
2242	Orange	Solar PV	0.9	0.765	7/20/2018	\$0.00	\$0.00
2243	Orange	Solar PV	6.08	5.168	12/15/2021	\$17.14	\$584.06
2244	Orange	Solar PV	9.36	7.956	1/28/2016	\$0.00	\$24.44
2245	Orange	Solar PV	8.25	7.0125	2/3/2021	\$0.00	\$0.00
2246	Orange	Solar PV	17.55	14.9175	6/19/2024	\$381.87	\$381.87
2247	Orange	Solar PV	11.745	9.98325	10/20/2022	\$20.17	\$53.11
2248	Orange	Solar PV	17.38	14.773	5/26/2022	\$0.00	\$0.00
2249	Orange	Solar PV	9.92	8.432	11/5/2019	\$0.00	\$343.58
2250	Orange	Solar PV	10.89	9.2565	9/9/2021	\$0.00	\$0.00
2251	Orange	Solar PV	15	12.75	7/9/2018	\$0.00	\$0.00
2252	Orange	Solar PV	15.58	13.243	1/25/2024	\$0.00	\$0.00
2253	Orange	Solar PV	6.15	5.2275	8/12/2024	\$7.66	\$7.66
2254	Orange	Solar PV	10.4	8.84	11/14/2021	\$12.25	\$117.33
2255	Orange	Solar PV	21.45	18.2325	12/18/2024	\$0.00	\$0.00
2256	Orange	Solar PV	17.49	14.8665	1/11/2021	\$0.00	\$250.41
2257	Orange	Solar PV	10.44	8.874	11/3/2020	\$0.00	\$0.00
2258	Orange	Solar PV	6.6	5.61	10/28/2021	\$0.00	\$0.00
2259	Orange	Solar PV	12.21	10.3785	8/12/2022	\$0.00	\$0.00
2260	Orange	Solar PV	6.63	5.6355	5/31/2023	\$177.61	\$235.20
2261	Orange	Solar PV	6.2	5.27	9/4/2019	\$0.00	\$0.00
2262	Orange	Solar PV	8.91	7.5735	11/3/2021	\$0.00	\$2.77
2263	Orange	Solar PV	8.51	7.2335	6/2/2023	\$0.00	\$0.00
2264	Orange	Solar PV	7.2	6.12	5/18/2022	\$40.30	\$92.06
2265	Orange	Solar PV	6.7	5.695	11/15/2023	\$0.00	\$0.00
2266	Orange	Solar PV	8.829	7.50465	4/9/2019	\$0.00	\$747.45

2267	Orange	Solar PV	15.3	13.005	10/4/2022	\$0.00	\$337.05
2268	Orange	Solar PV	11.6	9.86	11/8/2022	\$716.37	\$1,605.90
2269	Orange	Solar PV	9.99	8.4915	1/24/2022	\$0.00	\$610.74
2270	Orange	Solar PV	11.55	9.8175	7/15/2021	\$0.00	\$82.68
2271	Orange	Solar PV	5	4.25	6/5/2015	\$0.00	\$74.85
2272	Orange	Solar PV	18.25	15.5125	11/29/2022	\$0.00	\$329.28
2273	Orange	Solar PV	14.35	12.1975	10/26/2023	\$0.00	\$0.00
2274	Orange	Solar PV	6.2	5.27	7/12/2019	\$0.00	\$0.00
2275	Orange	Solar PV	248.3	211.055	4/21/2021	\$0.00	\$24,155.29
2276	Orange	Solar PV	9.28	7.888	5/28/2020	\$0.00	\$212.88
2277	Orange	Solar PV	13.53	11.5005	6/12/2019	\$0.00	\$554.00
2278	Orange	Solar PV	4.48	3.808	2/3/2021	\$24.44	\$316.65
2279	Orange	Solar PV	5.04	4.284	3/26/2024	\$540.88	\$540.88
2280	Orange	Solar PV	13.34	11.339	9/13/2019	\$0.00	\$0.00
2281	Orange	Solar PV	17.155	14.58175	2/9/2023	\$0.00	\$0.00
2282	Orange	Solar PV	6	5.1	10/30/2017	\$0.00	\$0.00
2283	Orange	Solar PV	15.28	12.988	3/1/2021	\$337.27	\$398.14
2284	Orange	Solar PV	20.72	17.612	2/2/2023	\$41.13	\$459.33
2285	Orange	Solar PV	11.2	9.52	9/29/2023	\$0.00	\$0.00
2286	Orange	Solar PV	19.08	16.218	3/22/2023	\$0.00	\$0.00
2287	Orange	Solar PV	4.47	3.7995	7/18/2024	\$0.00	\$0.00
2288	Orange	Solar PV	4.4	3.74	4/29/2024	\$55.15	\$55.15
2289	Orange	Solar PV	16.32	13.872	2/3/2021	\$0.00	\$574.45
2290	Orange	Solar PV	5.8	4.93	11/29/2016	\$0.00	\$6.99
2291	Orange	Solar PV	17.42	14.807	2/14/2024	\$0.00	\$0.00
2292	Orange	Solar PV	11.16	9.486	3/8/2021	\$26.83	\$439.58
2293	Orange	Solar PV	7.245	6.15825	3/1/2019	\$7.66	\$36.84
2294	Orange	Solar PV	5.1	4.335	6/29/2021	\$0.00	\$0.00
2295	Orange	Solar PV	10.2	8.67	6/13/2022	\$333.00	\$335.77
2296	Orange	Solar PV	8.505	7.22925	5/14/2021	\$20.87	\$163.87
2297	Orange	Solar PV	15.75	13.3875	5/14/2021	\$514.20	\$2,336.99
2298	Orange	Solar PV	9.28	7.888	11/2/2018	\$0.00	\$0.00
2299	Orange	Solar PV	14.04	11.934	12/19/2022	\$0.00	\$331.28
2300	Orange	Solar PV	9.48	8.058	8/17/2023	\$336.26	\$371.42
2301	Orange	Solar PV	16.15	13.7275	5/26/2022	\$184.43	\$339.92
2302	Orange	Solar PV	4.86	4.131	5/3/2022	\$0.00	\$19.14
2303	Orange	Solar PV	15.925	13.53625	3/17/2020	\$0.00	\$0.00
2304	Orange	Solar PV	6.12	5.202	1/7/2022	\$104.14	\$523.86
2305	Orange	Solar PV	6.8	5.78	8/25/2023	\$0.00	\$0.00
2306	Orange	Solar PV	10.56	8.976	12/16/2020	\$0.00	\$0.00
2307	Orange	Solar PV	15.6	13.26	12/5/2022	\$0.00	\$0.00
2308	Orange	Solar PV	12.8	10.88	5/31/2022	\$456.19	\$660.19
2309	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
2310	Orange	Solar PV	11.505	9.77925	11/28/2018	\$0.00	\$0.00
2311	Orange	Solar PV	8.41	7.1485	4/13/2017	\$27.26	\$198.60
2312	Orange	Solar PV	15	12.75	8/25/2021	\$28.54	\$663.52
2313	Orange	Solar PV	11.52	9.792	5/5/2020	\$0.00	\$171.60
2314	Orange	Solar PV	9.94	8.449	4/12/2024	\$0.00	\$0.00
2315	Orange	Solar PV	7.6	6.46	11/1/2022	\$0.00	\$18.61
2316	Orange	Solar PV	14	11.9	2/23/2023	\$123.64	\$182.23
2317	Orange	Solar PV	16.38	13.923	10/8/2024	\$0.00	\$0.00
2318	Orange	Solar PV	6.175	5.24875	1/27/2020	\$0.00	\$55.03
2319	Orange	Solar PV	12.8	10.88	6/3/2024	\$0.00	\$0.00
2320	Orange	Solar PV	11.56	9.826	4/11/2022	\$23.64	\$143.50
2321	Orange	Solar PV	6.5	5.525	9/22/2015	\$0.00	\$0.00
2322	Orange	Solar PV	7.14	6.069	6/17/2021	\$1.18	\$278.14
2323	Orange	Solar PV	4.8	4.08	10/20/2009	\$0.00	\$902.73
2324	Orange	Solar PV	20.8	17.68	7/6/2023	\$854.13	\$1,043.63
2325	Orange	Solar PV	13.12	11.152	2/20/2024	\$63.59	\$63.59
2326	Orange	Solar PV	14.06	11.951	8/26/2021	\$0.00	\$14.25
2327	Orange	Solar PV	6.93	5.8905	12/2/2020	\$66.99	\$352.67
2328	Orange	Solar PV	12.24	10.404	9/29/2021	\$0.00	\$176.12
2329	Orange	Solar PV	14.79	12.5715	10/11/2019	\$0.00	\$29.49
2330	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.83
2331	Orange	Solar PV	119.6	101.66	7/22/2023	\$0.00	\$0.00
2332	Orange	Solar PV	5.2	4.42	4/25/2023	\$0.00	\$0.00
2333	Orange	Solar PV	7.59	6.4515	1/7/2020	\$0.00	\$305.48
2334	Orange	Solar PV	11.7	9.945	6/16/2018	\$0.00	\$0.00
2335	Orange	Solar PV	16.25	13.8125	9/11/2019	\$0.00	\$0.00
2336	Orange	Solar PV	7.37	6.2645	8/13/2019	\$0.00	\$0.00
2337	Orange	Solar PV	23.36	19.856	5/31/2023	\$0.00	\$0.00
2338	Orange	Solar PV	3.57	3.0345	6/25/2015	\$0.00	\$0.00
2339	Orange	Solar PV	7.02	5.967	11/7/2016	\$6.17	\$6.17
2340	Orange	Solar PV	8.32	7.072	11/21/2020	\$0.00	\$112.60
2341	Orange	Solar PV	5.28	4.488	8/7/2024	\$0.00	\$0.00
2342	Orange	Solar PV	11.55	9.8175	4/1/2021	\$80.51	\$438.25
2343	Orange	Solar PV	7.14	6.069	10/19/2020	\$0.00	\$0.00
2344	Orange	Solar PV	21.46	18.241	2/27/2023	\$0.00	\$130.12
2345	Orange	Solar PV	14.52	12.342	1/21/2021	\$0.00	\$7.66
2346	Orange	Solar PV	11.61	9.8685	2/16/2024	\$3.19	\$3.19
2347	Orange	Solar PV	6.75	5.7375	11/29/2016	\$0.00	\$0.00
2348	Orange	Solar PV	8.19	6.9615	11/26/2019	\$118.00	\$180.70
2349	Orange	Solar PV	5.92	5.032	6/26/2023	\$0.00	\$0.00
2350	Orange	Solar PV	13.6	11.56	8/14/2022	\$8.20	\$33.15
2351	Orange	Solar PV	24.22	20.587	6/8/2020	\$0.00	\$0.00
2352	Orange	Solar PV	16.15	13.7275	1/3/2022	\$0.00	\$29.31
2353	Orange	Solar PV	4.4	3.74	2/23/2017	\$18.32	\$63.65
2354	Orange	Solar PV	2.695	2.29075	12/7/2023	\$0.00	\$0.00

2355	Orange	Solar PV	9.57	8.1345	7/9/2020	\$229.43	\$257.15
2356	Orange	Solar PV	7.54	6.409	12/16/2020	\$0.00	\$93.41
2357	Orange	Solar PV	8.88	7.548	10/8/2018	\$0.00	\$0.00
2358	Orange	Solar PV	11.025	9.37125	3/17/2020	\$0.00	\$3.30
2359	Orange	Solar PV	7.8	6.63	6/8/2017	\$0.00	\$0.00
2360	Orange	Solar PV	12.875	10.94375	10/20/2017	\$0.00	\$0.00
2361	Orange	Solar PV	11.56	9.826	11/22/2021	\$0.00	\$0.00
2362	Orange	Solar PV	17.02	14.467	9/15/2021	\$5.75	\$1,676.19
2363	Orange	Solar PV	14.28	12.138	8/4/2021	\$30.57	\$137.36
2364	Orange	Solar PV	10.44	8.874	1/10/2023	\$0.00	\$0.26
2365	Orange	Solar PV	3.2	2.72	4/20/2021	\$0.00	\$0.00
2366	Orange	Solar PV	8.19	6.9615	7/10/2019	\$0.00	\$0.00
2367	Orange	Solar PV	9	7.65	10/3/2016	\$0.00	\$0.00
2368	Orange	Solar PV	5.76	4.896	4/19/2023	\$44.01	\$71.21
2369	Orange	Solar PV	11.6	9.86	1/24/2022	\$92.49	\$622.23
2370	Orange	Solar PV	11.2	9.52	10/31/2022	\$15.97	\$162.82
2371	Orange	Solar PV	7.82	6.647	2/1/2022	\$32.17	\$211.94
2372	Orange	Solar PV	16.8	14.28	6/21/2023	\$0.00	\$12.50
2373	Orange	Solar PV	12.4	10.54	4/11/2023	\$8.10	\$67.80
2374	Orange	Solar PV	14.175	12.04875	1/25/2024	\$0.00	\$0.00
2375	Orange	Solar PV	11.2	9.52	11/27/2023	\$0.00	\$0.00
2376	Orange	Solar PV	6.09	5.1765	4/9/2018	\$0.00	\$762.25
2377	Orange	Solar PV	14.08	11.968	4/28/2020	\$5.75	\$536.97
2378	Orange	Solar PV	7.56	6.426	1/16/2020	\$1.38	\$346.82
2379	Orange	Solar PV	12	10.2	5/15/2024	\$0.00	\$0.00
2380	Orange	Solar PV	8	6.8	12/7/2023	\$0.00	\$0.00
2381	Orange	Solar PV	9.02	7.667	1/26/2024	\$0.00	\$0.00
2382	Orange	Solar PV	11.68	9.928	1/12/2023	\$0.00	\$120.51
2383	Orange	Solar PV	15.04	12.784	9/10/2018	\$0.00	\$363.05
2384	Orange	Solar PV	10.15	8.6275	3/29/2017	\$0.00	\$0.00
2385	Orange	Solar PV	15.6	13.26	9/12/2023	\$12.00	\$37.19
2386	Orange	Solar PV	8.03	6.8255	2/24/2023	\$13.31	\$201.20
2387	Orange	Solar PV	10.2	8.67	10/18/2021	\$0.00	\$38.35
2388	Orange	Solar PV	5.985	5.08725	1/6/2021	\$0.00	\$0.00
2389	Orange	Solar PV	11.455	9.73675	7/8/2024	\$5.21	\$5.21
2390	Orange	Solar PV	17.6	14.96	6/14/2023	\$0.00	\$0.00
2391	Orange	Solar PV	11.56	9.826	1/7/2021	\$15.65	\$529.01
2392	Orange	Solar PV	11.07	9.4095	11/21/2024	\$23.32	\$23.32
2393	Orange	Solar PV	16.34	13.889	12/4/2024	\$0.00	\$0.00
2394	Orange	Solar PV	14.06	11.951	6/3/2021	\$0.00	\$34.93
2395	Orange	Solar PV	5.04	4.284	2/5/2024	\$499.13	\$499.13
2396	Orange	Solar PV	18.87	16.0395	4/14/2023	\$0.00	\$22.84
2397	Orange	Solar PV	8	6.8	8/23/2024	\$0.00	\$0.00
2398	Orange	Solar PV	6.875	5.84375	11/14/2014	\$19.46	\$19.46
2399	Orange	Solar PV	15.01	12.7585	1/19/2023	\$460.81	\$554.92
2400	Orange	Solar PV	5.48	4.658	8/5/2022	\$0.00	\$1.85
2401	Orange	Solar PV	11.6	9.86	2/1/2024	\$0.00	\$0.00
2402	Orange	Solar PV	12.24	10.404	11/16/2022	\$0.00	\$30.49
2403	Orange	Solar PV	11.1	9.435	11/22/2023	\$0.00	\$0.00
2404	Orange	Solar PV	10.72	9.112	8/21/2020	\$0.00	\$0.00
2405	Orange	Solar PV	9.86	8.381	1/10/2017	\$0.00	\$1,519.31
2406	Orange	Solar PV	11.39	9.6815	2/28/2022	\$26.41	\$225.08
2407	Orange	Solar PV	6.8	5.78	8/9/2022	\$0.00	\$0.00
2408	Orange	Solar PV	5.2	4.42	4/21/2023	\$150.64	\$251.76
2409	Orange	Solar PV	15.18	12.903	6/20/2019	\$0.00	\$47.92
2410	Orange	Solar PV	11.505	9.77925	10/2/2020	\$0.00	\$0.00
2411	Orange	Solar PV	6.6	5.61	3/31/2021	\$12.68	\$969.74
2412	Orange	Solar PV	11.56	9.826	11/14/2021	\$0.00	\$156.87
2413	Orange	Solar PV	16.4	13.94	3/24/2023	\$0.00	\$363.79
2414	Orange	Solar PV	20.915	17.77775	6/11/2020	\$565.94	\$1,179.46
2415	Orange	Solar PV	6.615	5.62275	1/7/2020	\$0.00	\$0.00
2416	Orange	Solar PV	11.39	9.6815	6/4/2021	\$0.00	\$0.00
2417	Orange	Solar PV	4.41	3.7485	5/8/2020	\$0.00	\$0.00
2418	Orange	Solar PV	23.25	19.7625	4/2/2022	\$647.89	\$2,359.85
2419	Orange	Solar PV	14.82	12.597	7/7/2023	\$0.00	\$0.00
2420	Orange	Solar PV	11.55	9.8175	8/3/2021	\$0.00	\$5.28
2421	Orange	Solar PV	6.3	5.355	7/15/2021	\$0.00	\$110.77
2422	Orange	Solar PV	5.2	4.42	3/22/2017	\$0.00	\$0.00
2423	Orange	Solar PV	8.6	7.31	10/18/2022	\$0.00	\$567.89
2424	Orange	Solar PV	8.8	7.48	11/16/2022	\$0.00	\$252.36
2425	Orange	Solar PV	6.12	5.202	7/27/2021	\$67.55	\$433.78
2426	Orange	Solar PV	9.87	8.3895	1/9/2023	\$0.00	\$0.00
2427	Orange	Solar PV	13.86	11.781	3/31/2021	\$38.87	\$38.87
2428	Orange	Solar PV	13.3	11.305	5/18/2022	\$0.00	\$0.00
2429	Orange	Solar PV	7.26	6.171	9/22/2020	\$37.92	\$561.88
2430	Orange	Solar PV	19.2	16.32	8/1/2023	\$0.00	\$16.68
2431	Orange	Solar PV	11.7	9.945	3/1/2023	\$0.00	\$0.12
2432	Orange	Solar PV	10.08	8.568	8/26/2021	\$0.00	\$10.03
2433	Orange	Solar PV	16	13.6	6/18/2020	\$0.00	\$0.00
2434	Orange	Solar PV	3.2	2.72	11/25/2020	\$0.00	\$0.00
2435	Orange	Solar PV	9.2	7.82	1/26/2024	\$0.00	\$0.00
2436	Orange	Solar PV	4.96	4.216	4/18/2024	\$65.78	\$65.78
2437	Orange	Solar PV	7.77	6.6045	2/26/2024	\$0.00	\$0.00
2438	Orange	Solar PV	12	10.2	6/14/2023	\$58.41	\$69.97
2439	Orange	Solar PV	14.85	12.6225	9/27/2021	\$0.00	\$0.00
2440	Orange	Solar PV	11.65	9.9025	3/30/2022	\$611.89	\$1,800.77
2441	Orange	Solar PV	18.9	16.065	9/2/2021	\$0.00	\$888.50
2442	Orange	Solar PV	4.96	4.216	2/7/2024	\$50.53	\$50.53

2443	Orange	Solar PV	9.6	8.16	10/4/2022	\$0.00	\$0.00
2444	Orange	Solar PV	6.16	5.236	1/18/2018	\$0.00	\$0.00
2445	Orange	Solar PV	3.2	2.72	10/28/2021	\$0.00	\$11.67
2446	Orange	Solar PV	12.55	10.6675	7/8/2024	\$0.00	\$0.00
2447	Orange	Solar PV	5.04	4.284	2/7/2024	\$2.98	\$2.98
2448	Orange	Solar PV	7.2	6.12	8/12/2022	\$0.00	\$0.00
2449	Orange	Solar PV	11.47	9.7495	9/25/2022	\$312.23	\$662.42
2450	Orange	Solar PV	9.72	8.262	1/3/2022	\$0.00	\$221.22
2451	Orange	Solar PV	10.295	8.75075	12/15/2018	\$0.00	\$0.00
2452	Orange	Solar PV	7.56	6.426	4/28/2020	\$70.23	\$632.65
2453	Orange	Solar PV	14.03	11.9255	3/1/2019	\$0.00	\$71.67
2454	Orange	Solar PV	10	8.5	1/4/2017	\$0.00	\$0.00
2455	Orange	Solar PV	4.95	4.2075	3/21/2022	\$0.00	\$0.00
2456	Orange	Solar PV	9.32	7.922	1/18/2023	\$0.00	\$0.00
2457	Orange	Solar PV	9.9	8.415	4/1/2021	\$0.00	\$53.22
2458	Orange	Solar PV	9	7.65	3/26/2018	\$6.07	\$23.24
2459	Orange	Solar PV	8.06	6.851	5/8/2020	\$337.13	\$1,747.58
2460	Orange	Solar PV	15.015	12.76275	1/23/2024	\$0.00	\$0.00
2461	Orange	Solar PV	8.1	6.885	4/1/2019	\$0.00	\$0.00
2462	Orange	Solar PV	11.4	9.69	11/22/2021	\$10.42	\$10.42
2463	Orange	Solar PV	4.02	3.417	12/24/2019	\$5.01	\$583.04
2464	Orange	Solar PV	8.845	7.51825	4/16/2019	\$27.05	\$578.30
2465	Orange	Solar PV	10.08	8.568	9/2/2021	\$0.00	\$8.18
2466	Orange	Solar PV	10.93	9.2905	10/19/2022	\$708.63	\$961.59
2467	Orange	Solar PV	9	7.65	1/7/2021	\$0.00	\$154.88
2468	Orange	Solar PV	11.6	9.86	4/10/2024	\$0.00	\$0.00
2469	Orange	Solar PV	7.22	6.137	7/8/2021	\$0.00	\$0.00
2470	Orange	Solar PV	5.1	4.335	11/2/2015	\$0.00	\$3.05
2471	Orange	Solar PV	5.355	4.55175	8/13/2019	\$0.00	\$0.00
2472	Orange	Solar PV	9.24	7.854	6/17/2021	\$124.43	\$364.70
2473	Orange	Solar PV	10.8	9.18	1/4/2018	\$0.00	\$0.00
2474	Orange	Solar PV	4.27	3.6295	3/5/2019	\$0.00	\$0.00
2475	Orange	Solar PV	11.47	9.7495	8/31/2020	\$0.00	\$0.00
2476	Orange	Solar PV	5.22	4.437	6/11/2018	\$0.00	\$0.00
2477	Orange	Solar PV	12.32	10.472	2/14/2024	\$0.00	\$0.00
2478	Orange	Solar PV	3.33	2.8305	10/28/2021	\$64.21	\$221.28
2479	Orange	Solar PV	8.8	7.48	3/20/2024	\$0.00	\$0.00
2480	Orange	Solar PV	13.92	11.832	6/24/2020	\$8.20	\$8.20
2481	Orange	Solar PV	21.84	18.564	12/20/2024	\$0.00	\$0.00
2482	Orange	Solar PV	9.775	8.30875	11/19/2024	\$0.00	\$0.00
2483	Orange	Solar PV	5.06	4.301	12/9/2009	\$0.00	\$504.87
2484	Orange	Solar PV	25.83	21.9555	3/17/2021	\$0.00	\$0.00
2485	Orange	Solar PV	5.27	4.4795	10/22/2019	\$0.00	\$0.00
2486	Orange	Solar PV	12.2	10.37	1/8/2019	\$10.22	\$498.28
2487	Orange	Solar PV	9.99	8.4915	3/21/2022	\$0.00	\$55.57
2488	Orange	Solar PV	7.82	6.647	7/28/2021	\$24.84	\$427.82
2489	Orange	Solar PV	11.78	10.013	2/18/2020	\$33.65	\$314.98
2490	Orange	Solar PV	10.8	9.18	1/13/2023	\$10.65	\$157.62
2491	Orange	Solar PV	6.3	5.355	5/14/2021	\$31.99	\$122.76
2492	Orange	Solar PV	4.96	4.216	4/16/2024	\$0.00	\$0.00
2493	Orange	Solar PV	10.22	8.687	10/17/2022	\$522.13	\$1,187.74
2494	Orange	Solar PV	4.05	3.4425	4/6/2017	\$0.00	\$0.00
2495	Orange	Solar PV	9.45	8.0325	2/16/2023	\$278.49	\$738.79
2496	Orange	Solar PV	18.15	15.4275	4/9/2021	\$0.00	\$0.00
2497	Orange	Solar PV	7.2	6.12	6/19/2023	\$162.60	\$162.60
2498	Orange	Solar PV	10.27	8.7295	5/16/2023	\$11.06	\$66.67
2499	Orange	Solar PV	8.7	7.395	6/11/2018	\$33.67	\$367.30
2500	Orange	Solar PV	14.22	12.087	8/9/2022	\$209.02	\$415.37
2501	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$1.46
2502	Orange	Solar PV	10.54	8.959	4/7/2021	\$0.00	\$10.56
2503	Orange	Solar PV	25	21.25	8/13/2018	\$3,980.05	\$6,257.77
2504	Orange	Solar PV	18.22	15.487	10/31/2022	\$0.00	\$0.00
2505	Orange	Solar PV	13.825	11.75125	8/9/2022	\$0.00	\$0.00
2506	Orange	Solar PV	11.56	9.826	12/15/2020	\$0.00	\$183.71
2507	Orange	Solar PV	11.5	9.775	12/2/2020	\$151.78	\$632.35
2508	Orange	Solar PV	12.25	10.4125	10/14/2021	\$0.00	\$0.00
2509	Orange	Solar PV	7.848	6.6708	3/19/2019	\$0.00	\$109.25
2510	Orange	Solar PV	7.75	6.5875	8/1/2019	\$0.00	\$0.79
2511	Orange	Solar PV	16.32	13.872	9/8/2020	\$0.00	\$0.00
2512	Orange	Solar PV	10.791	9.17235	9/30/2019	\$0.00	\$0.00
2513	Orange	Solar PV	11.06	9.401	6/13/2024	\$0.96	\$0.96
2514	Orange	Solar PV	18.86	16.031	12/1/2023	\$0.00	\$0.00
2515	Orange	Solar PV	7.975	6.77875	2/19/2015	\$0.00	\$0.00
2516	Orange	Solar PV	8.1	6.885	11/8/2022	\$0.00	\$5.81
2517	Orange	Solar PV	13.8	11.73	12/15/2020	\$5.22	\$5.22
2518	Orange	Solar PV	16.77	14.2545	5/19/2021	\$596.11	\$886.82
2519	Orange	Solar PV	31	26.35	6/1/2022	\$0.00	\$523.16
2520	Orange	Solar PV	10.03	8.5255	2/18/2019	\$0.00	\$0.00
2521	Orange	Solar PV	12.76	10.846	2/3/2021	\$19.06	\$484.78
2522	Orange	Solar PV	11.34	9.639	1/13/2023	\$0.00	\$0.00
2523	Orange	Solar PV	12.32	10.472	7/22/2023	\$0.00	\$168.52
2524	Orange	Solar PV	4.1	3.485	5/23/2024	\$32.15	\$32.15
2525	Orange	Solar PV	12.285	10.44225	3/16/2020	\$0.00	\$0.00
2526	Orange	Solar PV	10.005	8.50425	9/29/2023	\$710.00	\$800.00
2527	Orange	Solar PV	8.91	7.5735	1/6/2021	\$0.00	\$8.05
2528	Orange	Solar PV	9.875	8.39375	9/14/2020	\$0.00	\$0.00
2529	Orange	Solar PV	3.38	2.873	12/8/2016	\$4.81	\$141.32
2530	Orange	Solar PV	17.225	14.64125	4/3/2019	\$0.00	\$796.29

2531	Orange	Solar PV	7.56	6.426	5/19/2020	\$0.00	\$0.00
2532	Orange	Solar PV	9.24	7.854	7/8/2021	\$0.00	\$18.48
2533	Orange	Solar PV	11.34	9.639	8/3/2021	\$0.00	\$291.72
2534	Orange	Solar PV	11.025	9.37125	8/13/2019	\$0.00	\$0.00
2535	Orange	Solar PV	6.8	5.78	6/30/2021	\$0.00	\$40.78
2536	Orange	Solar PV	8.19	6.9615	8/6/2019	\$91.16	\$782.30
2537	Orange	Solar PV	6.4	5.44	6/23/2023	\$74.95	\$74.95
2538	Orange	Solar PV	5.265	4.47525	10/11/2023	\$0.00	\$0.00
2539	Orange	Solar PV	20.4	17.34	5/31/2023	\$0.00	\$0.00
2540	Orange	Solar PV	15.84	13.464	9/9/2019	\$0.00	\$0.00
2541	Orange	Solar PV	9	7.65	1/10/2023	\$0.00	\$21.92
2542	Orange	Solar PV	8.14	6.919	3/21/2022	\$0.00	\$44.61
2543	Orange	Solar PV	11.6	9.86	8/14/2022	\$132.60	\$450.83
2544	Orange	Solar PV	8.91	7.5735	4/14/2023	\$0.00	\$0.00
2545	Orange	Solar PV	7.29	6.1965	4/8/2024	\$0.00	\$0.00
2546	Orange	Solar PV	11.47	9.7495	10/19/2022	\$17.57	\$252.28
2547	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
2548	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
2549	Orange	Solar PV	11.6	9.86	3/30/2023	\$113.85	\$158.69
2550	Orange	Solar PV	8.05	6.8425	3/31/2021	\$9.91	\$214.66
2551	Orange	Solar PV	14.06	11.951	2/9/2023	\$45.15	\$548.31
2552	Orange	Solar PV	11.745	9.98325	11/8/2023	\$24.18	\$24.18
2553	Orange	Solar PV	11.47	9.7495	11/25/2024	\$17.46	\$17.46
2554	Orange	Solar PV	11.6	9.86	4/12/2023	\$80.73	\$143.08
2555	Orange	Solar PV	11.6	9.86	1/8/2024	\$121.55	\$121.55
2556	Orange	Solar PV	9.715	8.25775	10/16/2020	\$0.00	\$0.00
2557	Orange	Solar PV	10.4	8.84	7/19/2023	\$258.40	\$407.00
2558	Orange	Solar PV	21.28	18.088	3/22/2023	\$95.98	\$291.27
2559	Orange	Solar PV	9.36	7.956	1/18/2023	\$20.98	\$60.05
2560	Orange	Solar PV	7.2	6.12	10/11/2018	\$0.00	\$0.00
2561	Orange	Solar PV	11.6	9.86	11/8/2023	\$8.62	\$8.62
2562	Orange	Solar PV	11.6	9.86	4/21/2023	\$0.00	\$11.19
2563	Orange	Solar PV	11.025	9.37125	2/5/2020	\$0.00	\$0.00
2564	Orange	Solar PV	11.455	9.73675	5/6/2022	\$0.00	\$0.00
2565	Orange	Solar PV	8.71	7.4035	10/18/2021	\$47.92	\$652.58
2566	Orange	Solar PV	10.9	9.265	12/2/2020	\$0.00	\$0.00
2567	Orange	Solar PV	3.36	2.856	11/4/2024	\$0.00	\$0.00
2568	Orange	Solar PV	10.22	8.687	10/18/2023	\$57.31	\$58.68
2569	Orange	Solar PV	3.2	2.72	4/10/2020	\$0.00	\$0.00
2570	Orange	Solar PV	6.6	5.61	1/29/2024	\$41.22	\$41.22
2571	Orange	Solar PV	16.02	13.617	9/13/2019	\$0.00	\$0.00
2572	Orange	Solar PV	3.66	3.111	8/1/2018	\$0.00	\$157.60
2573	Orange	Solar PV	25.5	21.675	11/13/2024	\$0.00	\$0.00
2574	Orange	Solar PV	10.89	9.2565	11/21/2020	\$0.00	\$0.00
2575	Orange	Solar PV	5.67	4.8195	7/20/2022	\$0.00	\$0.00
2576	Orange	Solar PV	9.6	8.16	11/6/2020	\$0.00	\$497.32
2577	Orange	Solar PV	11.47	9.7495	4/2/2022	\$55.71	\$55.71
2578	Orange	Solar PV	6.84	5.814	4/9/2021	\$0.00	\$341.00
2579	Orange	Solar PV	4.84	4.114	11/4/2024	\$0.00	\$0.00
2580	Orange	Solar PV	8.05	6.8425	9/18/2018	\$0.00	\$0.00
2581	Orange	Solar PV	21.84	18.564	12/17/2024	\$0.00	\$0.00
2582	Orange	Solar PV	21.42	18.207	12/21/2021	\$0.00	\$576.17
2583	Orange	Solar PV	8.19	6.9615	5/8/2020	\$0.00	\$0.00
2584	Orange	Solar PV	11.31	9.6135	2/15/2017	\$0.00	\$0.00
2585	Orange	Solar PV	14.8	12.58	9/15/2022	\$280.61	\$750.85
2586	Orange	Solar PV	13.2	11.22	10/28/2021	\$40.21	\$571.49
2587	Orange	Solar PV	4.9	4.165	1/21/2009	\$0.00	\$156.55
2588	Orange	Solar PV	8.5	7.225	1/24/2022	\$0.00	\$7.26
2589	Orange	Solar PV	9.31	7.9135	3/20/2024	\$0.00	\$0.00
2590	Orange	Solar PV	7.28	6.188	3/16/2016	\$8.31	\$689.20
2591	Orange	Solar PV	5.61	4.7685	3/1/2019	\$0.00	\$0.00
2592	Orange	Solar PV	10.53	8.9505	4/14/2023	\$0.00	\$0.00
2593	Orange	Solar PV	8.7	7.395	4/25/2017	\$0.00	\$7.13
2594	Orange	Solar PV	4.86	4.131	11/8/2022	\$0.00	\$15.31
2595	Orange	Solar PV	11.655	9.90675	9/4/2019	\$149.49	\$1,643.63
2596	Orange	Solar PV	7.2	6.12	8/10/2023	\$0.00	\$0.00
2597	Orange	Solar PV	5.22	4.437	8/9/2016	\$0.00	\$103.99
2598	Orange	Solar PV	13.2	11.22	1/26/2023	\$0.00	\$0.00
2599	Orange	Solar PV	4.8	4.08	9/7/2022	\$0.00	\$91.21
2600	Orange	Solar PV	10.08	8.568	10/26/2020	\$0.00	\$105.09
2601	Orange	Solar PV	18.86	16.031	12/17/2024	\$0.00	\$0.00
2602	Orange	Solar PV	10.23	8.6955	11/5/2019	\$0.00	\$25.70
2603	Orange	Solar PV	5.06	4.301	5/21/2010	\$0.00	\$368.78
2604	Orange	Solar PV	10.44	8.874	10/5/2023	\$38.13	\$38.13
2605	Orange	Solar PV	11.6	9.86	3/24/2023	\$0.00	\$62.98
2606	Orange	Solar PV	16.2	13.77	12/15/2022	\$0.00	\$54.78
2607	Orange	Solar PV	3.36	2.856	6/1/2018	\$0.00	\$0.00
2608	Orange	Solar PV	6.96	5.916	11/3/2017	\$0.00	\$0.00
2609	Orange	Solar PV	7.245	6.15825	5/28/2020	\$0.00	\$0.00
2610	Orange	Solar PV	9.12	7.752	2/11/2022	\$0.00	\$30.70
2611	Orange	Solar PV	5.06	4.301	4/1/2011	\$0.00	\$0.00
2612	Orange	Solar PV	14.08	11.968	11/28/2018	\$0.00	\$0.00
2613	Orange	Solar PV	7.04	5.984	5/31/2022	\$0.00	\$0.00
2614	Orange	Solar PV	11.68	9.928	5/12/2021	\$0.00	\$24.42
2615	Orange	Solar PV	9.5	8.075	5/14/2021	\$0.00	\$464.59
2616	Orange	Solar PV	7.22	6.137	3/23/2021	\$0.00	\$0.00
2617	Orange	Solar PV	19.36	16.456	2/23/2023	\$0.00	\$66.04
2618	Orange	Solar PV	13.02	11.067	2/27/2020	\$0.00	\$0.00

2619	Orange	Solar PV	10.72	9.112	10/19/2020	\$0.00	\$0.00
2620	Orange	Solar PV	11.52	9.792	2/28/2022	\$19.28	\$468.82
2621	Orange	Solar PV	10.2	8.67	5/17/2021	\$0.00	\$573.75
2622	Orange	Solar PV	8.4	7.14	8/15/2022	\$0.00	\$215.85
2623	Orange	Solar PV	4.725	4.01625	10/21/2020	\$291.80	\$1,472.02
2624	Orange	Solar PV	11.45	9.7325	9/6/2022	\$0.00	\$56.18
2625	Orange	Solar PV	19.72	16.762	11/21/2020	\$0.00	\$0.00
2626	Orange	Solar PV	17.2	14.62	2/17/2022	\$73.75	\$969.13
2627	Orange	Solar PV	11.47	9.7495	3/1/2023	\$0.00	\$0.00
2628	Orange	Solar PV	19.38	16.473	9/17/2022	\$20.39	\$369.72
2629	Orange	Solar PV	11	9.35	3/15/2018	\$0.00	\$0.00
2630	Orange	Solar PV	8.5	7.225	11/18/2022	\$479.86	\$1,215.47
2631	Orange	Solar PV	5.27	4.4795	5/8/2020	\$0.00	\$0.00
2632	Orange	Solar PV	7.245	6.15825	2/8/2016	\$0.00	\$8.72
2633	Orange	Solar PV	6.09	5.1765	3/17/2020	\$108.33	\$312.67
2634	Orange	Solar PV	22.78	19.363	5/17/2021	\$0.00	\$300.72
2635	Orange	Solar PV	8.68	7.378	10/30/2020	\$0.00	\$0.00
2636	Orange	Solar PV	23.46	19.941	3/7/2022	\$0.00	\$0.00
2637	Orange	Solar PV	14.96	12.716	12/15/2022	\$18.83	\$85.92
2638	Orange	Solar PV	11.52	9.792	2/10/2021	\$45.05	\$926.95
2639	Orange	Solar PV	20.8	17.68	3/26/2024	\$2.13	\$2.13
2640	Orange	Solar PV	6.2	5.27	10/2/2019	\$0.00	\$0.00
2641	Orange	Solar PV	11.22	9.537	3/30/2022	\$308.07	\$583.25
2642	Orange	Solar PV	7.23	6.1455	4/17/2023	\$32.48	\$55.70
2643	Orange	Solar PV	10.88	9.248	5/28/2020	\$24.28	\$760.01
2644	Orange	Solar PV	9.18	7.803	3/31/2021	\$274.07	\$456.17
2645	Orange	Solar PV	9.24	7.854	7/15/2021	\$33.60	\$574.73
2646	Orange	Solar PV	14.62	12.427	1/27/2023	\$24.06	\$55.16
2647	Orange	Solar PV	11.52	9.792	4/25/2021	\$0.00	\$13.99
2648	Orange	Solar PV	11.655	9.90675	4/1/2019	\$38.88	\$617.47
2649	Orange	Solar PV	11.55	9.8175	5/25/2021	\$0.00	\$38.09
2650	Orange	Solar PV	10.4	8.84	12/5/2024	\$0.00	\$0.00
2651	Orange	Solar PV	6.08	5.168	9/22/2020	\$132.82	\$542.50
2652	Orange	Solar PV	11	9.35	7/21/2017	\$0.00	\$0.00
2653	Orange	Solar PV	16.65	14.1525	8/9/2022	\$0.00	\$212.29
2654	Orange	Solar PV	9.92	8.432	2/2/2016	\$0.00	\$331.52
2655	Orange	Solar PV	11.21	9.5285	9/24/2024	\$0.00	\$0.00
2656	Orange	Solar PV	4.96	4.216	1/29/2024	\$104.07	\$104.07
2657	Orange	Solar PV	8.8	7.48	8/14/2022	\$0.00	\$258.69
2658	Orange	Solar PV	6	5.1	6/7/2023	\$0.00	\$0.00
2659	Orange	Solar PV	13.86	11.781	12/2/2020	\$0.00	\$0.00
2660	Orange	Solar PV	11.32	9.622	9/9/2021	\$7.35	\$154.86
2661	Orange	Solar PV	9.28	7.888	7/29/2020	\$236.23	\$1,207.73
2662	Orange	Solar PV	417.6	354.96	2/1/2013	\$0.00	\$0.00
2663	Orange	Solar PV	2.6	2.21	5/31/2016	\$0.00	\$0.00
2664	Orange	Solar PV	3.95	3.3575	1/18/2023	\$3.09	\$52.67
2665	Orange	Solar PV	7.015	5.96275	7/10/2018	\$0.00	\$0.00
2666	Orange	Solar PV	6.6	5.61	7/8/2019	\$0.00	\$0.00
2667	Orange	Solar PV	14.28	12.138	12/15/2021	\$0.00	\$108.35
2668	Orange	Solar PV	9.6	8.16	10/24/2016	\$0.00	\$0.00
2669	Orange	Solar PV	19.11	16.2435	10/11/2023	\$955.27	\$1,071.03
2670	Orange	Solar PV	6.555	5.57175	3/2/2021	\$0.00	\$190.53
2671	Orange	Solar PV	11.6	9.86	3/2/2017	\$0.00	\$1,097.95
2672	Orange	Solar PV	11.7	9.945	10/6/2017	\$0.00	\$7.55
2673	Orange	Solar PV	13.64	11.594	12/21/2023	\$330.73	\$330.73
2674	Orange	Solar PV	10.1	8.585	7/26/2023	\$0.00	\$0.00
2675	Orange	Solar PV	16.38	13.923	3/9/2020	\$3.94	\$3.94
2676	Orange	Solar PV	12.6	10.71	3/6/2020	\$0.00	\$38.81
2677	Orange	Solar PV	5.985	5.08725	4/7/2020	\$0.00	\$2.51
2678	Orange	Solar PV	6.71	5.7035	9/17/2018	\$14.70	\$49.10
2679	Orange	Solar PV	9.25	7.8625	8/12/2022	\$0.00	\$195.00
2680	Orange	Solar PV	5.94	5.049	10/26/2020	\$0.00	\$0.00
2681	Orange	Solar PV	17.5	14.875	7/6/2022	\$0.00	\$46.18
2682	Orange	Solar PV	11.2	9.52	11/2/2023	\$0.00	\$0.00
2683	Orange	Solar PV	5.185	4.40725	2/20/2015	\$0.00	\$0.00
2684	Orange	Solar PV	9.84	8.364	12/6/2024	\$0.00	\$0.00
2685	Orange	Solar PV	6.8	5.78	10/31/2023	\$168.55	\$168.55
2686	Orange	Solar PV	11.655	9.90675	2/18/2020	\$39.72	\$424.20
2687	Orange	Solar PV	6.71	5.7035	5/29/2018	\$0.00	\$43.31
2688	Orange	Solar PV	3.2	2.72	2/18/2020	\$0.00	\$0.00
2689	Orange	Solar PV	15.6	13.26	3/29/2022	\$0.00	\$78.28
2690	Orange	Solar PV	9.61	8.1685	1/14/2020	\$351.54	\$1,403.99
2691	Orange	Solar PV	16.28	13.838	1/28/2014	\$0.00	\$311.72
2692	Orange	Solar PV	7	5.95	12/27/2016	\$8.20	\$596.92
2693	Orange	Solar PV	10.2	8.67	11/2/2021	\$127.64	\$450.95
2694	Orange	Solar PV	10.66	9.061	5/30/2019	\$0.00	\$0.00
2695	Orange	Solar PV	9.3	7.905	11/21/2020	\$126.42	\$841.03
2696	Orange	Solar PV	129.6	110.16	10/18/2022	\$0.00	\$2,042.45
2697	Orange	Solar PV	5.2	4.42	9/29/2016	\$0.00	\$0.00
2698	Orange	Solar PV	11.6	9.86	4/20/2022	\$55.87	\$240.80
2699	Orange	Solar PV	5.67	4.8195	8/24/2020	\$0.00	\$0.00
2700	Orange	Solar PV	11.1	9.435	3/31/2021	\$0.00	\$0.00
2701	Orange	Solar PV	9.57	8.1345	2/2/2021	\$0.00	\$10.16
2702	Orange	Solar PV	3.18	2.703	4/27/2018	\$112.52	\$634.40
2703	Orange	Solar PV	7.194	6.1149	3/24/2020	\$0.00	\$0.00
2704	Orange	Solar PV	7.875	6.69375	9/17/2019	\$0.00	\$0.00
2705	Orange	Solar PV	4.5	3.825	2/28/2018	\$0.00	\$69.72
2706	Orange	Solar PV	6.51	5.5335	10/2/2019	\$0.00	\$52.66

2707	Orange	Solar PV	14.4	12.24	2/3/2021	\$0.00	\$0.00
2708	Orange	Solar PV	8.05	6.8425	5/24/2021	\$0.00	\$12.28
2709	Orange	Solar PV	11.68	9.928	1/9/2024	\$0.00	\$0.00
2710	Orange	Solar PV	6.6	5.61	6/29/2021	\$0.00	\$0.00
2711	Orange	Solar PV	6.8	5.78	10/28/2021	\$0.00	\$61.26
2712	Orange	Solar PV	13.65	11.6025	6/14/2023	\$275.74	\$322.93
2713	Orange	Solar PV	11.31	9.6135	2/17/2023	\$0.00	\$0.00
2714	Orange	Solar PV	8	6.8	11/27/2024	\$0.00	\$0.00
2715	Orange	Solar PV	10.4	8.84	8/24/2020	\$94.01	\$855.36
2716	Orange	Solar PV	11.52	9.792	3/27/2020	\$0.00	\$0.00
2717	Orange	Solar PV	18.9	16.065	10/21/2020	\$0.00	\$180.68
2718	Orange	Solar PV	3.8	3.23	12/2/2021	\$0.00	\$1.18
2719	Orange	Solar PV	7	5.95	6/3/2021	\$17.57	\$351.58
2720	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
2721	Orange	Solar PV	9.6	8.16	8/24/2021	\$0.00	\$0.00
2722	Orange	Solar PV	6.48	5.508	8/30/2024	\$0.00	\$0.00
2723	Orange	Solar PV	6.75	5.7375	8/23/2023	\$0.00	\$6.41
2724	Orange	Solar PV	6.46	5.491	4/22/2024	\$0.75	\$0.75
2725	Orange	Solar PV	6.48	5.508	9/15/2021	\$242.75	\$589.38
2726	Orange	Solar PV	9.135	7.76475	4/7/2020	\$2.56	\$337.52
2727	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$7.65
2728	Orange	Solar PV	9.99	8.4915	2/11/2022	\$0.00	\$0.00
2729	Orange	Solar PV	10.14	8.619	7/21/2023	\$193.00	\$248.08
2730	Orange	Solar PV	14.35	12.1975	11/30/2021	\$0.00	\$487.62
2731	Orange	Solar PV	15.33	13.0305	2/27/2023	\$37.65	\$125.51
2732	Orange	Solar PV	6.93	5.8905	6/2/2021	\$53.08	\$76.01
2733	Orange	Solar PV	10.56	8.976	1/11/2019	\$42.82	\$1,079.10
2734	Orange	Solar PV	7.625	6.48125	4/1/2021	\$0.00	\$0.00
2735	Orange	Solar PV	31.54	26.809	6/30/2021	\$0.00	\$92.14
2736	Orange	Solar PV	12.16	10.336	10/12/2023	\$0.00	\$1.94
2737	Orange	Solar PV	11.47	9.7495	8/9/2019	\$0.00	\$0.00
2738	Orange	Solar PV	9.24	7.854	4/9/2019	\$0.00	\$0.00
2739	Orange	Solar PV	11.4	9.69	12/19/2022	\$0.00	\$40.52
2740	Orange	Solar PV	17.1	14.535	6/17/2021	\$2,136.96	\$2,721.52
2741	Orange	Solar PV	15.435	13.11975	11/8/2019	\$0.00	\$716.03
2742	Orange	Solar PV	7.245	6.15825	12/18/2019	\$0.00	\$7.79
2743	Orange	Solar PV	25.92	22.032	10/30/2023	\$7.01	\$7.01
2744	Orange	Solar PV	3.2	2.72	11/8/2019	\$0.00	\$0.00
2745	Orange	Solar PV	25.2	21.42	12/18/2017	\$373.02	\$4,620.79
2746	Orange	Solar PV	9.28	7.888	3/24/2020	\$0.00	\$0.00
2747	Orange	Solar PV	18.765	15.95025	2/21/2020	\$0.00	\$0.00
2748	Orange	Solar PV	15.18	12.903	12/6/2019	\$884.23	\$3,758.52
2749	Orange	Solar PV	10.5	8.925	2/28/2022	\$52.72	\$293.15
2750	Orange	Solar PV	11.505	9.77925	9/28/2018	\$0.00	\$0.00
2751	Orange	Solar PV	10.935	9.29475	11/14/2021	\$7.99	\$39.00
2752	Orange	Solar PV	7.2	6.12	7/30/2020	\$0.00	\$60.85
2753	Orange	Solar PV	15	12.75	4/28/2021	\$159.74	\$867.00
2754	Orange	Solar PV	16.25	13.8125	10/21/2020	\$0.00	\$0.00
2755	Orange	Solar PV	10.125	8.60625	4/20/2022	\$0.00	\$25.74
2756	Orange	Solar PV	10.6	9.01	10/13/2016	\$0.00	\$0.00
2757	Orange	Solar PV	34.5	29.325	12/13/2022	\$0.00	\$0.00
2758	Orange	Solar PV	21.2	18.02	6/8/2023	\$0.00	\$0.00
2759	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$4.88
2760	Orange	Solar PV	14.725	12.51625	10/26/2020	\$0.00	\$0.00
2761	Orange	Solar PV	4.27	3.6295	2/28/2019	\$0.00	\$0.00
2762	Orange	Solar PV	18.9	16.065	2/4/2019	\$42.82	\$647.68
2763	Orange	Solar PV	4.29	3.6465	5/17/2019	\$0.00	\$0.00
2764	Orange	Solar PV	11.52	9.792	2/28/2022	\$15.01	\$298.09
2765	Orange	Solar PV	11.7	9.945	3/6/2019	\$111.38	\$1,093.33
2766	Orange	Solar PV	5.04	4.284	4/17/2020	\$0.00	\$0.00
2767	Orange	Solar PV	6.8	5.78	12/21/2021	\$0.00	\$32.08
2768	Orange	Solar PV	5.33	4.5305	9/4/2024	\$0.00	\$0.00
2769	Orange	Solar PV	5.61	4.7685	4/27/2021	\$0.00	\$0.00
2770	Orange	Solar PV	11.47	9.7495	9/25/2022	\$140.70	\$447.42
2771	Orange	Solar PV	4.4	3.74	5/15/2024	\$29.96	\$29.96
2772	Orange	Solar PV	5.36	4.556	2/28/2017	\$0.00	\$0.00
2773	Orange	Solar PV	10.23	8.6955	6/8/2020	\$0.00	\$411.01
2774	Orange	Solar PV	9.62	8.177	10/5/2023	\$0.00	\$0.00
2775	Orange	Solar PV	8.93	7.5905	6/23/2023	\$0.00	\$0.00
2776	Orange	Solar PV	10.88	9.248	8/19/2021	\$0.00	\$0.00
2777	Orange	Solar PV	8.7	7.395	3/22/2017	\$0.00	\$68.61
2778	Orange	Solar PV	10.95	9.3075	1/5/2023	\$0.00	\$19.41
2779	Orange	Solar PV	10.935	9.29475	10/18/2022	\$154.06	\$685.05
2780	Orange	Solar PV	0.9	0.765	7/20/2018	\$0.00	\$4.05
2781	Orange	Solar PV	13.6	11.56	8/9/2024	\$80.30	\$80.30
2782	Orange	Solar PV	14.25	12.1125	6/1/2018	\$0.00	\$670.36
2783	Orange	Solar PV	11.05	9.3925	7/20/2016	\$2.98	\$22.13
2784	Orange	Solar PV	6.16	5.236	1/17/2017	\$0.00	\$0.00
2785	Orange	Solar PV	8.96	7.616	8/25/2020	\$0.00	\$0.00
2786	Orange	Solar PV	10.92	9.282	4/11/2023	\$169.97	\$408.32
2787	Orange	Solar PV	10.625	9.03125	6/26/2023	\$167.00	\$182.68
2788	Orange	Solar PV	5.4	4.59	4/20/2022	\$0.00	\$53.32
2789	Orange	Solar PV	18.24	15.504	7/19/2024	\$1.18	\$1.18
2790	Orange	Solar PV	9.875	8.39375	4/15/2022	\$0.00	\$294.35
2791	Orange	Solar PV	7.29	6.1965	3/16/2023	\$0.00	\$0.00
2792	Orange	Solar PV	9.52	8.092	3/23/2021	\$118.25	\$527.95
2793	Orange	Solar PV	11.74	9.979	11/7/2024	\$0.00	\$0.00
2794	Orange	Solar PV	6.3	5.355	6/13/2017	\$0.00	\$0.00

2795	Orange	Solar PV	11.05	9.3925	11/27/2018	\$0.00	\$13.20
2796	Orange	Solar PV	6.3	5.355	7/26/2024	\$0.00	\$0.00
2797	Orange	Solar PV	8.4	7.14	7/26/2023	\$0.00	\$0.00
2798	Orange	Solar PV	10.54	8.959	11/5/2019	\$0.00	\$0.00
2799	Orange	Solar PV	16.32	13.872	7/8/2021	\$4.37	\$118.24
2800	Orange	Solar PV	9.45	8.0325	8/4/2021	\$212.51	\$1,061.77
2801	Orange	Solar PV	18.59	15.8015	1/7/2022	\$0.00	\$0.00
2802	Orange	Solar PV	10.35	8.7975	12/16/2020	\$0.00	\$285.79
2803	Orange	Solar PV	11.52	9.792	6/25/2020	\$0.00	\$29.04
2804	Orange	Solar PV	11.06	9.401	2/23/2022	\$95.06	\$491.12
2805	Orange	Solar PV	13.8	11.73	3/19/2019	\$62.07	\$266.18
2806	Orange	Solar PV	14.44	12.274	6/7/2023	\$213.27	\$303.50
2807	Orange	Solar PV	5	4.25	12/23/2009	\$0.00	\$692.17
2808	Orange	Solar PV	6.8	5.78	3/1/2021	\$0.00	\$0.00
2809	Orange	Solar PV	10	8.5	8/29/2023	\$63.05	\$116.75
2810	Orange	Solar PV	603.41	512.8985	1/11/2024	\$0.00	\$0.00
2811	Orange	Solar PV	64.35	54.6975	1/31/2023	\$0.00	\$2,049.57
2812	Orange	Solar PV	8.16	6.936	7/27/2021	\$0.00	\$0.00
2813	Orange	Solar PV	6.24	5.304	11/27/2024	\$0.00	\$0.00
2814	Orange	Solar PV	5.04	4.284	3/26/2024	\$0.00	\$0.00
2815	Orange	Solar PV	13.5	11.475	4/1/2022	\$281.51	\$843.46
2816	Orange	Solar PV	4.47	3.7995	1/26/2023	\$0.00	\$0.00
2817	Orange	Solar PV	5.232	4.4472	2/15/2019	\$0.00	\$27.94
2818	Orange	Solar PV	8.52	7.242	4/11/2019	\$0.00	\$0.00
2819	Orange	Solar PV	8.45	7.1825	10/14/2021	\$73.62	\$540.48
2820	Orange	Solar PV	11.55	9.8175	7/23/2024	\$0.00	\$0.00
2821	Orange	Solar PV	9.24	7.854	5/16/2017	\$126.66	\$2,208.54
2822	Orange	Solar PV	7.2	6.12	8/10/2023	\$0.00	\$0.00
2823	Orange	Solar PV	8.91	7.5735	2/5/2024	\$359.67	\$359.67
2824	Orange	Solar PV	11.1	9.435	8/15/2022	\$139.56	\$467.74
2825	Orange	Solar PV	11.655	9.90675	6/17/2020	\$0.00	\$0.00
2826	Orange	Solar PV	4.18	3.553	5/28/2024	\$39.59	\$39.59
2827	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
2828	Orange	Solar PV	12.675	10.77375	2/1/2019	\$0.00	\$0.00
2829	Orange	Solar PV	5.67	4.8195	4/17/2020	\$0.00	\$0.00
2830	Orange	Solar PV	8.54	7.259	7/31/2018	\$0.00	\$173.77
2831	Orange	Solar PV	8.4	7.14	2/17/2023	\$0.00	\$4.23
2832	Orange	Solar PV	6.12	5.202	3/29/2022	\$22.28	\$136.31
2833	Orange	Solar PV	9.2	7.82	2/28/2022	\$2.34	\$122.60
2834	Orange	Solar PV	8.715	7.40775	11/30/2021	\$0.00	\$55.84
2835	Orange	Solar PV	9.62	8.177	3/16/2023	\$0.85	\$50.71
2836	Orange	Solar PV	13.92	11.832	11/5/2019	\$150.97	\$1,107.74
2837	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
2838	Orange	Solar PV	13.12	11.152	11/11/2024	\$32.06	\$32.06
2839	Orange	Solar PV	8.8	7.48	4/29/2024	\$43.02	\$43.02
2840	Orange	Solar PV	10.14	8.619	3/16/2023	\$0.00	\$0.00
2841	Orange	Solar PV	5.61	4.7685	6/11/2014	\$0.00	\$0.00
2842	Orange	Solar PV	7.625	6.48125	7/15/2021	\$0.00	\$0.00
2843	Orange	Solar PV	4.86	4.131	9/26/2016	\$0.00	\$0.00
2844	Orange	Solar PV	11.38	9.673	4/12/2021	\$127.89	\$1,030.40
2845	Orange	Solar PV	12.21	10.3785	1/25/2021	\$114.38	\$1,474.63
2846	Orange	Solar PV	7.35	6.2475	2/23/2022	\$0.00	\$476.38
2847	Orange	Solar PV	5.22	4.437	6/24/2020	\$0.00	\$0.00
2848	Orange	Solar PV	11.44	9.724	9/12/2022	\$0.53	\$240.84
2849	Orange	Solar PV	6.65	5.6525	3/23/2021	\$0.00	\$414.15
2850	Orange	Solar PV	14.8	12.58	4/11/2023	\$0.00	\$228.26
2851	Orange	Solar PV	20.24	17.204	4/27/2023	\$633.96	\$642.43
2852	Orange	Solar PV	11.55	9.8175	4/20/2021	\$0.00	\$0.00
2853	Orange	Solar PV	10.395	8.83575	7/6/2020	\$0.00	\$0.00
2854	Orange	Solar PV	20.91	17.7735	10/18/2022	\$0.00	\$0.00
2855	Orange	Solar PV	10.56	8.976	3/24/2023	\$430.11	\$486.20
2856	Orange	Solar PV	17.49	14.8665	3/2/2021	\$662.52	\$2,214.05
2857	Orange	Solar PV	8.2	6.97	3/24/2023	\$0.00	\$9.38
2858	Orange	Solar PV	11.1	9.435	1/24/2023	\$0.00	\$25.57
2859	Orange	Solar PV	25.515	21.68775	5/15/2023	\$61.56	\$61.56
2860	Orange	Solar PV	13.94	11.849	11/21/2024	\$0.00	\$0.00
2861	Orange	Solar PV	4.3	3.655	1/27/2023	\$0.00	\$48.04
2862	Orange	Solar PV	11.25	9.5625	10/31/2022	\$0.00	\$68.21
2863	Orange	Solar PV	10.14	8.619	11/29/2016	\$0.00	\$198.16
2864	Orange	Solar PV	8.64	7.344	6/11/2020	\$16.61	\$204.61
2865	Orange	Solar PV	14.061	11.95185	8/6/2019	\$0.00	\$874.76
2866	Orange	Solar PV	10.27	8.7295	6/30/2023	\$140.23	\$221.13
2867	Orange	Solar PV	11.52	9.792	2/3/2021	\$0.00	\$0.00
2868	Orange	Solar PV	10.44	8.874	4/24/2017	\$0.00	\$674.72
2869	Orange	Solar PV	13.33	11.3305	1/17/2024	\$142.52	\$142.52
2870	Orange	Solar PV	16.5	14.025	7/27/2016	\$0.00	\$796.67
2871	Orange	Solar PV	11.52	9.792	6/25/2020	\$9.16	\$87.53
2872	Orange	Solar PV	6.48	5.508	12/21/2015	\$0.00	\$27.40
2873	Orange	Solar PV	9.99	8.4915	10/17/2023	\$28.33	\$28.33
2874	Orange	Solar PV	9.75	8.2875	11/14/2023	\$345.64	\$345.64
2875	Orange	Solar PV	6.29	5.3465	7/8/2019	\$0.00	\$228.37
2876	Orange	Solar PV	11.06	9.401	2/13/2023	\$0.00	\$40.42
2877	Orange	Solar PV	7.65	6.5025	5/1/2024	\$0.00	\$0.00
2878	Orange	Solar PV	11.735	9.97475	3/15/2018	\$401.40	\$634.94
2879	Orange	Solar PV	8.8	7.48	5/18/2022	\$0.00	\$0.00
2880	Orange	Solar PV	6.09	5.1765	3/7/2018	\$0.00	\$163.18
2881	Orange	Solar PV	14.4	12.24	3/15/2023	\$0.00	\$0.00
2882	Orange	Solar PV	11.4	9.69	7/15/2021	\$0.00	\$0.00

2883	Orange	Solar PV	8.5	7.225	10/28/2021	\$52.45	\$136.00
2884	Orange	Solar PV	14.3	12.155	11/17/2020	\$0.00	\$16.51
2885	Orange	Solar PV	12.89	10.9565	11/14/2019	\$9.80	\$58.90
2886	Orange	Solar PV	10.56	8.976	8/22/2019	\$0.00	\$146.01
2887	Orange	Solar PV	5.17	4.3945	6/15/2010	\$0.00	\$603.04
2888	Orange	Solar PV	9.9	8.415	4/7/2021	\$0.00	\$0.00
2889	Orange	Solar PV	26.07	22.1595	10/18/2022	\$0.00	\$9.96
2890	Orange	Solar PV	9.24	7.854	10/5/2021	\$0.00	\$91.24
2891	Orange	Solar PV	10	8.5	11/7/2022	\$27.15	\$197.03
2892	Orange	Solar PV	10.4	8.84	3/22/2023	\$24.88	\$145.59
2893	Orange	Solar PV	8.06	6.851	10/18/2019	\$0.00	\$96.55
2894	Orange	Solar PV	5.13	4.3605	10/3/2016	\$0.00	\$654.66
2895	Orange	Solar PV	1.25	1.0625	6/3/2015	\$0.00	\$0.00
2896	Orange	Solar PV	22	18.7	3/12/2024	\$189.33	\$189.33
2897	Orange	Solar PV	7.15	6.0775	9/24/2019	\$0.00	\$0.00
2898	Orange	Solar PV	21.375	18.16875	6/5/2023	\$0.00	\$0.00
2899	Orange	Solar PV	7.13	6.0605	7/17/2019	\$0.00	\$2.11
2900	Orange	Solar PV	20.48	17.408	10/6/2020	\$1,236.90	\$16,769.82
2901	Orange	Solar PV	10.2	8.67	6/30/2021	\$0.00	\$174.41
2902	Orange	Solar PV	11.34	9.639	4/21/2023	\$0.00	\$0.00
2903	Orange	Solar PV	27.38	23.273	4/27/2023	\$0.00	\$0.00
2904	Orange	Solar PV	11.7	9.945	11/11/2020	\$0.00	\$0.00
2905	Orange	Solar PV	8.82	7.497	8/1/2019	\$0.00	\$0.00
2906	Orange	Solar PV	8.84	7.514	12/2/2021	\$0.00	\$2.17
2907	Orange	Solar PV	13.76	11.696	3/5/2021	\$0.00	\$80.14
2908	Orange	Solar PV	9.9	8.415	4/24/2019	\$0.00	\$0.00
2909	Orange	Solar PV	8.3	7.055	10/18/2021	\$296.62	\$1,062.94
2910	Orange	Solar PV	10.54	8.959	6/15/2022	\$0.00	\$0.00
2911	Orange	Solar PV	10.56	8.976	2/15/2019	\$0.00	\$0.00
2912	Orange	Solar PV	6.8	5.78	7/19/2023	\$4.90	\$34.66
2913	Orange	Solar PV	4.64	3.944	8/7/2019	\$0.00	\$57.74
2914	Orange	Solar PV	9.72	8.262	2/7/2024	\$24.07	\$24.07
2915	Orange	Solar PV	6.48	5.508	4/8/2024	\$205.27	\$205.27
2916	Orange	Solar PV	13.2	11.22	7/29/2022	\$0.00	\$0.00
2917	Orange	Solar PV	6.46	5.491	5/24/2021	\$22.26	\$87.21
2918	Orange	Solar PV	9.07	7.7095	9/2/2021	\$3.66	\$443.96
2919	Orange	Solar PV	9.6	8.16	5/11/2017	\$0.00	\$24.01
2920	Orange	Solar PV	5.89	5.0065	8/6/2019	\$0.00	\$0.00
2921	Orange	Solar PV	14.3	12.155	6/11/2018	\$0.00	\$78.12
2922	Orange	Solar PV	7.08	6.018	12/4/2018	\$0.00	\$915.87
2923	Orange	Solar PV	13.94	11.849	11/22/2021	\$2.57	\$257.80
2924	Orange	Solar PV	8.32	7.072	9/13/2018	\$0.00	\$22.43
2925	Orange	Solar PV	11.005	9.35425	2/1/2022	\$48.47	\$48.47
2926	Orange	Solar PV	12.48	10.608	2/10/2021	\$0.00	\$145.66
2927	Orange	Solar PV	8.25	7.0125	11/26/2019	\$0.00	\$0.00
2928	Orange	Solar PV	7.83	6.6555	11/3/2017	\$91.18	\$561.90
2929	Orange	Solar PV	6.09	5.1765	8/29/2018	\$0.00	\$28.25
2930	Orange	Solar PV	7.25	6.1625	12/16/2020	\$0.00	\$0.00
2931	Orange	Solar PV	9.49	8.0665	9/13/2022	\$113.68	\$339.85
2932	Orange	Solar PV	16	13.6	12/7/2021	\$0.00	\$164.41
2933	Orange	Solar PV	16.75	14.2375	8/15/2022	\$0.00	\$0.00
2934	Orange	Solar PV	10.53	8.9505	12/16/2022	\$0.00	\$26.93
2935	Orange	Solar PV	17.39	14.7815	2/3/2023	\$590.20	\$903.65
2936	Orange	Solar PV	10.58	8.993	4/15/2024	\$0.00	\$0.00
2937	Orange	Solar PV	5.355	4.55175	1/13/2020	\$0.00	\$100.88
2938	Orange	Solar PV	8.8	7.48	8/12/2024	\$0.00	\$0.00
2939	Orange	Solar PV	5.56	4.726	3/16/2017	\$0.00	\$0.00
2940	Orange	Solar PV	9.3	7.905	2/2/2021	\$0.00	\$224.51
2941	Orange	Solar PV	11.6	9.86	12/6/2022	\$0.00	\$124.08
2942	Orange	Solar PV	7.48	6.358	6/1/2021	\$0.00	\$0.00
2943	Orange	Solar PV	6.5	5.525	6/2/2021	\$0.00	\$126.20
2944	Orange	Solar PV	10.56	8.976	12/15/2021	\$0.00	\$12.41
2945	Orange	Solar PV	10	8.5	10/3/2024	\$46.01	\$46.01
2946	Orange	Solar PV	7.29	6.1965	6/20/2024	\$0.00	\$0.00
2947	Orange	Solar PV	6	5.1	1/31/2017	\$0.00	\$0.00
2948	Orange	Solar PV	7.6	6.46	3/24/2023	\$399.90	\$587.08
2949	Orange	Solar PV	3.48	2.958	9/12/2017	\$0.00	\$0.00
2950	Orange	Solar PV	8.64	7.344	9/15/2022	\$0.00	\$12.45
2951	Orange	Solar PV	15.15	12.8775	6/23/2016	\$0.00	\$69.03
2952	Orange	Solar PV	20	17	7/1/2024	\$0.00	\$0.00
2953	Orange	Solar PV	11.6	9.86	4/17/2017	\$0.00	\$0.00
2954	Orange	Solar PV	8.64	7.344	9/8/2020	\$0.00	\$0.00
2955	Orange	Solar PV	16.38	13.923	11/1/2019	\$0.00	\$29.31
2956	Orange	Solar PV	10	8.5	1/30/2024	\$142.90	\$142.90
2957	Orange	Solar PV	3	2.55	9/30/2010	\$0.00	\$0.00
2958	Orange	Solar PV	8.91	7.5735	8/9/2021	\$416.13	\$1,237.94
2959	Orange	Solar PV	11.55	9.8175	9/22/2020	\$0.00	\$113.26
2960	Orange	Solar PV	10.2	8.67	5/18/2022	\$0.00	\$3.03
2961	Orange	Solar PV	12.8	10.88	9/8/2023	\$0.00	\$0.00
2962	Orange	Solar PV	10.137	8.61645	1/7/2019	\$117.21	\$215.42
2963	Orange	Solar PV	10.2	8.67	2/11/2019	\$0.00	\$0.00
2964	Orange	Solar PV	8.125	6.90625	3/11/2021	\$0.00	\$167.27
2965	Orange	Solar PV	9.45	8.0325	1/11/2019	\$0.00	\$0.00
2966	Orange	Solar PV	11.6	9.86	12/15/2023	\$0.00	\$0.00
2967	Orange	Solar PV	17.55	14.9175	7/13/2021	\$0.00	\$116.16
2968	Orange	Solar PV	6.2	5.27	5/9/2019	\$0.00	\$0.00
2969	Orange	Solar PV	6.72	5.712	4/10/2020	\$0.00	\$25.07
2970	Orange	Solar PV	12.92	10.982	1/10/2023	\$0.00	\$0.00

2971	Orange	Solar PV	8.99	7.6415	11/9/2020	\$0.00	\$0.00
2972	Orange	Solar PV	4.72	4.012	7/3/2018	\$0.00	\$0.00
2973	Orange	Solar PV	11.16	9.486	7/20/2022	\$0.00	\$0.00
2974	Orange	Solar PV	5.61	4.7685	1/13/2020	\$0.00	\$193.39
2975	Orange	Solar PV	5.605	4.76425	12/15/2018	\$0.00	\$18.61
2976	Orange	Solar PV	7.25	6.1625	6/11/2018	\$0.00	\$0.00
2977	Orange	Solar PV	12.4	10.54	8/21/2023	\$534.27	\$607.68
2978	Orange	Solar PV	8.96	7.616	5/18/2017	\$0.00	\$715.14
2979	Orange	Solar PV	7.2	6.12	11/5/2019	\$0.00	\$0.00
2980	Orange	Solar PV	9	7.65	12/29/2021	\$0.00	\$0.00
2981	Orange	Solar PV	11.84	10.064	6/12/2019	\$0.00	\$68.51
2982	Orange	Solar PV	18.17	15.4445	7/26/2024	\$0.00	\$0.00
2983	Orange	Solar PV	15.698	13.3433	11/6/2009	\$0.00	\$1,320.73
2984	Orange	Solar PV	16.32	13.872	11/3/2021	\$0.00	\$14.75
2985	Orange	Solar PV	5.46	4.641	11/19/2024	\$0.00	\$0.00
2986	Orange	Solar PV	9.6	8.16	6/16/2023	\$6.07	\$6.07
2987	Orange	Solar PV	10.8	9.18	9/7/2022	\$101.91	\$101.91
2988	Orange	Solar PV	5.185	4.40725	6/13/2017	\$0.00	\$0.00
2989	Orange	Solar PV	7.2	6.12	11/13/2017	\$0.00	\$53.45
2990	Orange	Solar PV	10	8.5	3/2/2022	\$72.00	\$524.49
2991	Orange	Solar PV	11.455	9.73675	2/23/2022	\$0.00	\$0.00
2992	Orange	Solar PV	8.1	6.885	1/27/2020	\$3.19	\$288.25
2993	Orange	Solar PV	7.02	5.967	3/31/2023	\$0.00	\$0.00
2994	Orange	Solar PV	11.6	9.86	5/8/2023	\$0.00	\$151.35
2995	Orange	Solar PV	11.505	9.77925	10/18/2018	\$0.00	\$0.00
2996	Orange	Solar PV	11.6	9.86	1/16/2019	\$0.00	\$220.89
2997	Orange	Solar PV	15.64	13.294	4/20/2021	\$289.47	\$296.47
2998	Orange	Solar PV	11.34	9.639	5/18/2020	\$0.00	\$0.00
2999	Orange	Solar PV	8.775	7.45875	9/8/2020	\$228.33	\$766.22
3000	Orange	Solar PV	10.66	9.061	6/27/2024	\$0.00	\$0.00
3001	Orange	Solar PV	10.36	8.806	11/1/2016	\$49.58	\$49.58
3002	Orange	Solar PV	19.44	16.524	12/9/2022	\$351.49	\$784.98
3003	Orange	Solar PV	580.18	493.153	6/25/2012	\$0.00	\$0.00
3004	Orange	Solar PV	386.8	328.78	6/25/2012	\$0.00	\$0.00
3005	Orange	Solar PV	7	5.95	7/25/2016	\$0.00	\$0.00
3006	Orange	Solar PV	22.12	18.802	4/21/2023	\$13.69	\$136.86
3007	Orange	Solar PV	4.2	3.57	4/27/2009	\$0.00	\$928.88
3008	Orange	Solar PV	12.48	10.608	9/12/2023	\$0.00	\$42.24
3009	Orange	Solar PV	20.601	17.51085	1/11/2019	\$632.89	\$3,776.29
3010	Orange	Solar PV	8.5	7.225	3/1/2021	\$0.00	\$11.92
3011	Orange	Solar PV	27.6	23.46	4/22/2024	\$3.21	\$3.21
3012	Orange	Solar PV	12.32	10.472	8/12/2024	\$0.00	\$0.00
3013	Orange	Solar PV	12.32	10.472	3/12/2024	\$0.00	\$0.00
3014	Orange	Solar PV	10.2	8.67	3/17/2021	\$0.00	\$0.00
3015	Orange	Solar PV	10.2	8.67	7/9/2018	\$0.00	\$410.52
3016	Orange	Solar PV	6.82	5.797	5/13/2020	\$0.00	\$0.00
3017	Orange	Solar PV	14.4	12.24	5/2/2023	\$97.13	\$130.91
3018	Orange	Solar PV	10.8	9.18	10/13/2023	\$37.18	\$37.18
3019	Orange	Solar PV	7.29	6.1965	4/21/2023	\$0.00	\$0.00
3020	Orange	Solar PV	14.64	12.444	10/1/2018	\$2.23	\$148.49
3021	Orange	Solar PV	15.75	13.3875	12/21/2020	\$0.00	\$85.12
3022	Orange	Solar PV	10.8	9.18	3/24/2023	\$80.16	\$330.13
3023	Orange	Solar PV	14.36	12.206	4/22/2024	\$0.00	\$0.00
3024	Orange	Solar PV	11.7	9.945	12/2/2020	\$0.00	\$5.67
3025	Orange	Solar PV	19.2	16.32	3/31/2023	\$0.00	\$68.55
3026	Orange	Solar PV	9.68	8.228	2/28/2022	\$0.00	\$0.00
3027	Orange	Solar PV	6	5.1	5/15/2023	\$0.00	\$41.88
3028	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$1,653.39
3029	Orange	Solar PV	9.425	8.01125	12/30/2020	\$0.00	\$161.39
3030	Orange	Solar PV	12.58	10.693	1/27/2022	\$0.00	\$105.87
3031	Orange	Solar PV	13.43	11.4155	7/18/2022	\$55.49	\$443.39
3032	Orange	Solar PV	6.57	5.5845	10/28/2021	\$82.77	\$82.77
3033	Orange	Solar PV	6.24	5.304	11/17/2016	\$0.00	\$0.00
3034	Orange	Solar PV	11.655	9.90675	8/24/2018	\$0.00	\$0.00
3035	Orange	Solar PV	7.8	6.63	4/30/2016	\$0.00	\$5.37
3036	Orange	Solar PV	8.06	6.851	8/27/2019	\$0.00	\$0.00
3037	Orange	Solar PV	8.69	7.3865	8/8/2022	\$0.00	\$0.00
3038	Orange	Solar PV	11.72	9.962	8/19/2021	\$0.00	\$56.84
3039	Orange	Solar PV	2.267	1.92695	4/18/2022	\$0.00	\$99.18
3040	Orange	Solar PV	14.04	11.934	5/2/2018	\$0.00	\$0.00
3041	Orange	Solar PV	4.55	3.8675	3/1/2021	\$40.90	\$203.35
3042	Orange	Solar PV	11.34	9.639	11/28/2018	\$0.00	\$0.00
3043	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
3044	Orange	Solar PV	6.27	5.3295	7/23/2020	\$0.00	\$0.00
3045	Orange	Solar PV	8.125	6.90625	10/6/2020	\$0.00	\$55.66
3046	Orange	Solar PV	9.75	8.2875	9/15/2021	\$0.00	\$75.14
3047	Orange	Solar PV	9.35	7.9475	1/8/2024	\$409.03	\$409.03
3048	Orange	Solar PV	6.175	5.24875	4/26/2019	\$0.00	\$73.63
3049	Orange	Solar PV	10.2	8.67	3/1/2021	\$40.11	\$374.18
3050	Orange	Solar PV	13.2	11.22	7/20/2023	\$0.00	\$0.00
3051	Orange	Solar PV	4.355	3.70175	3/8/2021	\$0.00	\$0.00
3052	Orange	Solar PV	11.55	9.8175	2/25/2019	\$0.00	\$0.00
3053	Orange	Solar PV	7.2	6.12	6/3/2021	\$0.00	\$0.00
3054	Orange	Solar PV	6.615	5.62275	9/24/2019	\$0.00	\$0.00
3055	Orange	Solar PV	8.14	6.919	9/2/2021	\$0.00	\$337.22
3056	Orange	Solar PV	11.7	9.945	12/12/2023	\$401.42	\$408.29
3057	Orange	Solar PV	17.64	14.994	12/13/2019	\$0.00	\$362.83
3058	Orange	Solar PV	14.96	12.716	10/12/2022	\$0.00	\$266.38

3059	Orange	Solar PV	11.6	9.86	11/1/2023	\$0.00	\$0.00
3060	Orange	Solar PV	11.34	9.639	12/23/2024	\$0.00	\$0.00
3061	Orange	Solar PV	8.64	7.344	12/2/2020	\$22.26	\$143.83
3062	Orange	Solar PV	16.96	14.416	9/13/2018	\$0.00	\$2,185.33
3063	Orange	Solar PV	8.4	7.14	2/3/2022	\$117.56	\$488.96
3064	Orange	Solar PV	24.885	21.15225	9/1/2022	\$1,391.19	\$3,940.62
3065	Orange	Solar PV	7.04	5.984	3/24/2020	\$0.00	\$78.15
3066	Orange	Solar PV	14.235	12.09975	8/12/2022	\$0.00	\$153.39
3067	Orange	Solar PV	6.56	5.576	5/30/2023	\$0.00	\$0.00
3068	Orange	Solar PV	10.25	8.7125	7/8/2021	\$0.00	\$0.00
3069	Orange	Solar PV	13.65	11.6025	12/9/2022	\$104.91	\$383.63
3070	Orange	Solar PV	10.5	8.925	10/31/2022	\$0.00	\$0.00
3071	Orange	Solar PV	9.14	7.769	3/11/2021	\$26.74	\$160.08
3072	Orange	Solar PV	6.325	5.37625	7/19/2017	\$0.00	\$985.95
3073	Orange	Solar PV	8.25	7.0125	3/8/2021	\$0.00	\$0.00
3074	Orange	Solar PV	14.19	12.0615	12/16/2020	\$0.00	\$0.00
3075	Orange	Solar PV	19.38	16.473	2/14/2024	\$0.00	\$0.00
3076	Orange	Solar PV	14.98	12.733	9/27/2024	\$0.00	\$0.00
3077	Orange	Solar PV	13.7	11.645	10/5/2021	\$15.87	\$15.87
3078	Orange	Solar PV	10.395	8.83575	12/14/2018	\$0.00	\$577.98
3079	Orange	Solar PV	7.875	6.69375	6/30/2021	\$18.64	\$135.27
3080	Orange	Solar PV	17.775	15.10875	5/6/2022	\$0.00	\$0.00
3081	Orange	Solar PV	9.9	8.415	4/20/2021	\$0.00	\$59.24
3082	Orange	Solar PV	5.04	4.284	9/28/2022	\$0.00	\$0.00
3083	Orange	Solar PV	9.8	8.33	11/22/2021	\$0.00	\$0.00
3084	Orange	Solar PV	9.36	7.956	6/11/2024	\$34.61	\$34.61
3085	Orange	Solar PV	12	10.2	3/29/2023	\$0.00	\$112.81
3086	Orange	Solar PV	11.56	9.826	2/18/2020	\$35.36	\$416.89
3087	Orange	Solar PV	8	6.8	12/1/2023	\$0.00	\$0.00
3088	Orange	Solar PV	10.05	8.5425	12/6/2019	\$0.00	\$0.66
3089	Orange	Solar PV	15.44	13.124	11/5/2019	\$0.00	\$0.00
3090	Orange	Solar PV	10.395	8.83575	9/17/2022	\$0.00	\$61.92
3091	Orange	Solar PV	7.665	6.51525	11/8/2022	\$0.00	\$0.00
3092	Orange	Solar PV	27.2	23.12	10/30/2020	\$0.00	\$447.56
3093	Orange	Solar PV	11.47	9.7495	4/19/2023	\$0.00	\$0.00
3094	Orange	Solar PV	5.025	4.27125	2/13/2017	\$0.00	\$0.00
3095	Orange	Solar PV	3.2	2.72	11/25/2020	\$0.00	\$0.00
3096	Orange	Solar PV	5.84	4.964	11/1/2023	\$35.58	\$35.58
3097	Orange	Solar PV	8.295	7.05075	10/28/2022	\$0.00	\$31.94
3098	Orange	Solar PV	9.86	8.381	12/7/2023	\$0.00	\$0.00
3099	Orange	Solar PV	9.36	7.956	4/11/2023	\$156.38	\$381.95
3100	Orange	Solar PV	6.8	5.78	8/30/2024	\$0.00	\$0.00
3101	Orange	Solar PV	14.38	12.223	10/20/2022	\$0.00	\$0.00
3102	Orange	Solar PV	9.57	8.1345	3/31/2021	\$0.00	\$46.59
3103	Orange	Solar PV	19.95	16.9575	8/9/2021	\$0.00	\$118.80
3104	Orange	Solar PV	10.56	8.976	3/21/2022	\$0.00	\$25.21
3105	Orange	Solar PV	8.855	7.52675	11/1/2023	\$0.00	\$0.00
3106	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
3107	Orange	Solar PV	7.665	6.51525	8/9/2022	\$3.30	\$4.09
3108	Orange	Solar PV	8.82	7.497	6/17/2020	\$0.00	\$304.23
3109	Orange	Solar PV	13.83	11.7555	1/10/2023	\$0.00	\$24.56
3110	Orange	Solar PV	8.165	6.94025	4/22/2021	\$130.07	\$569.17
3111	Orange	Solar PV	6.49	5.5165	12/19/2017	\$0.00	\$0.00
3112	Orange	Solar PV	8.829	7.50465	5/5/2020	\$0.00	\$48.71
3113	Orange	Solar PV	8.06	6.851	1/30/2020	\$6.30	\$6.30
3114	Orange	Solar PV	9.88	8.398	1/26/2016	\$0.00	\$0.00
3115	Orange	Solar PV	14.3	12.155	7/3/2018	\$9.58	\$1,081.40
3116	Orange	Solar PV	4	3.4	7/6/2023	\$0.00	\$0.00
3117	Orange	Solar PV	9.49	8.0665	9/28/2022	\$0.00	\$105.20
3118	Orange	Solar PV	6.8	5.78	9/18/2024	\$0.00	\$0.00
3119	Orange	Solar PV	9.72	8.262	4/27/2023	\$80.65	\$172.43
3120	Orange	Solar PV	5.61	4.7685	10/2/2020	\$28.22	\$57.74
3121	Orange	Solar PV	8.36	7.106	7/6/2023	\$0.00	\$0.00
3122	Orange	Solar PV	10.24	8.704	3/5/2021	\$405.32	\$1,204.32
3123	Orange	Solar PV	9.715	8.25775	1/27/2020	\$0.00	\$0.00
3124	Orange	Solar PV	7.15	6.0775	9/26/2019	\$0.00	\$3.30
3125	Orange	Solar PV	10.56	8.976	2/3/2021	\$0.00	\$68.24
3126	Orange	Solar PV	11.22	9.537	1/25/2021	\$0.00	\$17.43
3127	Orange	Solar PV	14.4	12.24	12/15/2022	\$0.00	\$152.13
3128	Orange	Solar PV	17.67	15.0195	6/11/2020	\$686.07	\$3,818.01
3129	Orange	Solar PV	19.5	16.575	9/7/2018	\$0.00	\$0.00
3130	Orange	Solar PV	18.57	15.7845	9/7/2022	\$0.00	\$0.00
3131	Orange	Solar PV	6.84	5.814	2/11/2022	\$0.00	\$0.00
3132	Orange	Solar PV	8.36	7.106	11/14/2023	\$0.00	\$0.00
3133	Orange	Solar PV	6.51	5.5335	4/30/2020	\$0.00	\$0.00
3134	Orange	Solar PV	9.9	8.415	11/9/2017	\$14.16	\$444.15
3135	Orange	Solar PV	110.6	94.01	7/27/2020	\$0.00	\$149.34
3136	Orange	Solar PV	11.56	9.826	9/2/2021	\$0.00	\$124.36
3137	Orange	Solar PV	8	6.8	3/22/2024	\$0.00	\$0.00
3138	Orange	Solar PV	123.5	104.975	10/3/2018	\$0.00	\$0.00
3139	Orange	Solar PV	20.92	17.782	6/25/2020	\$0.00	\$0.00
3140	Orange	Solar PV	9.14	7.769	2/9/2023	\$0.00	\$151.48
3141	Orange	Solar PV	9.92	8.432	1/22/2020	\$0.00	\$0.00
3142	Orange	Solar PV	19.4	16.49	2/10/2023	\$863.16	\$1,971.12
3143	Orange	Solar PV	11.2	9.52	12/5/2022	\$0.00	\$169.65
3144	Orange	Solar PV	11.4	9.69	12/13/2022	\$0.00	\$0.00
3145	Orange	Solar PV	11.165	9.49025	9/29/2023	\$21.73	\$50.36
3146	Orange	Solar PV	7.6	6.46	2/16/2023	\$0.00	\$76.67

3147	Orange	Solar PV	16.5	14.025	6/17/2021	\$0.00	\$0.00
3148	Orange	Solar PV	126.54	107.559	6/10/2022	\$0.00	\$0.00
3149	Orange	Solar PV	10.4	8.84	8/10/2020	\$0.00	\$0.00
3150	Orange	Solar PV	11.6	9.86	12/19/2022	\$0.00	\$0.00
3151	Orange	Solar PV	7.2	6.12	5/16/2024	\$0.00	\$0.00
3152	Orange	Solar PV	8.06	6.851	9/13/2019	\$8.52	\$162.25
3153	Orange	Solar PV	9.28	7.888	8/31/2020	\$0.00	\$122.96
3154	Orange	Solar PV	9.48	8.058	9/28/2022	\$27.48	\$270.34
3155	Orange	Solar PV	11.6	9.86	12/19/2022	\$0.00	\$4.36
3156	Orange	Solar PV	15.33	13.0305	12/16/2022	\$0.00	\$149.82
3157	Orange	Solar PV	9.92	8.432	6/11/2020	\$0.00	\$30.36
3158	Orange	Solar PV	21.45	18.2325	4/25/2021	\$669.42	\$2,430.85
3159	Orange	Solar PV	9.62	8.177	1/9/2023	\$101.32	\$453.34
3160	Orange	Solar PV	11.61	9.8685	3/15/2024	\$94.14	\$94.14
3161	Orange	Solar PV	17.875	15.19375	5/29/2018	\$0.00	\$0.00
3162	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00
3163	Orange	Solar PV	11.7	9.945	7/9/2018	\$0.00	\$0.00
3164	Orange	Solar PV	6	5.1	2/14/2023	\$0.00	\$0.00
3165	Orange	Solar PV	11.56	9.826	8/24/2021	\$0.00	\$13.46
3166	Orange	Solar PV	9.52	8.092	4/1/2021	\$13.42	\$183.00
3167	Orange	Solar PV	2.267	1.92695	2/23/2022	\$0.00	\$0.00
3168	Orange	Solar PV	7.2	6.12	6/2/2023	\$0.00	\$0.00
3169	Orange	Solar PV	8.505	7.22925	4/10/2020	\$251.68	\$461.89
3170	Orange	Solar PV	6.67	5.6695	11/6/2018	\$0.00	\$0.00
3171	Orange	Solar PV	7.505	6.37925	5/3/2022	\$0.00	\$69.05
3172	Orange	Solar PV	7.54	6.409	1/21/2016	\$0.00	\$64.55
3173	Orange	Solar PV	8.14	6.919	8/9/2022	\$0.00	\$11.22
3174	Orange	Solar PV	6	5.1	8/9/2016	\$0.00	\$0.00
3175	Orange	Solar PV	12.48	10.608	3/23/2021	\$0.00	\$115.46
3176	Orange	Solar PV	13.86	11.781	8/19/2021	\$0.00	\$96.73
3177	Orange	Solar PV	9.2	7.82	9/13/2022	\$0.00	\$0.00
3178	Orange	Solar PV	4.72	4.012	5/21/2018	\$0.00	\$0.00
3179	Orange	Solar PV	20.24	17.204	3/1/2021	\$0.00	\$92.71
3180	Orange	Solar PV	5.015	4.26275	8/16/2018	\$0.00	\$4.10
3181	Orange	Solar PV	7.23	6.1455	11/16/2022	\$0.00	\$0.00
3182	Orange	Solar PV	5.22	4.437	7/30/2019	\$0.00	\$0.00
3183	Orange	Solar PV	7.88	6.698	10/2/2019	\$0.00	\$0.00
3184	Orange	Solar PV	7.44	6.324	9/25/2019	\$164.94	\$946.44
3185	Orange	Solar PV	9.765	8.30025	5/1/2019	\$0.00	\$0.00
3186	Orange	Solar PV	8.502	7.2267	2/24/2020	\$21.72	\$250.75
3187	Orange	Solar PV	10.73	9.1205	11/8/2022	\$0.00	\$62.30
3188	Orange	Solar PV	8.12	6.902	5/18/2017	\$0.00	\$0.00
3189	Orange	Solar PV	16.48	14.008	4/12/2021	\$89.89	\$389.63
3190	Orange	Solar PV	11.375	9.66875	11/21/2017	\$0.00	\$0.00
3191	Orange	Solar PV	8.12	6.902	3/28/2017	\$0.00	\$0.00
3192	Orange	Solar PV	5.925	5.03625	11/16/2022	\$58.42	\$236.17
3193	Orange	Solar PV	10.53	8.9505	8/10/2023	\$30.78	\$46.44
3194	Orange	Solar PV	7.2	6.12	11/18/2022	\$21.32	\$32.27
3195	Orange	Solar PV	5.35	4.5475	10/17/2022	\$3.83	\$84.69
3196	Orange	Solar PV	7.59	6.4515	1/25/2021	\$145.45	\$575.99
3197	Orange	Solar PV	11.6	9.86	3/30/2023	\$0.00	\$66.02
3198	Orange	Solar PV	16.32	13.872	10/19/2020	\$0.00	\$0.00
3199	Orange	Solar PV	6.2	5.27	11/8/2019	\$0.00	\$11.74
3200	Orange	Solar PV	11.7	9.945	2/19/2018	\$0.00	\$305.15
3201	Orange	Solar PV	11.16	9.486	4/9/2019	\$0.00	\$22.41
3202	Orange	Solar PV	4.88	4.148	9/8/2016	\$0.00	\$0.00
3203	Orange	Solar PV	6.39	5.4315	4/13/2022	\$0.00	\$215.87
3204	Orange	Solar PV	10.26	8.721	3/21/2022	\$7.57	\$49.56
3205	Orange	Solar PV	6.6	5.61	11/3/2021	\$0.00	\$2.77
3206	Orange	Solar PV	13.44	11.424	3/11/2021	\$61.53	\$1,089.04
3207	Orange	Solar PV	11.89	10.1065	8/14/2023	\$0.00	\$2.18
3208	Orange	Solar PV	8	6.8	6/1/2016	\$0.00	\$0.00
3209	Orange	Solar PV	8.58	7.293	4/19/2024	\$0.00	\$0.00
3210	Orange	Solar PV	11.6	9.86	1/21/2021	\$69.97	\$390.54
3211	Orange	Solar PV	10.24	8.704	8/14/2020	\$0.00	\$1,597.51
3212	Orange	Solar PV	4.125	3.50625	3/24/2021	\$0.00	\$0.00
3213	Orange	Solar PV	12	10.2	1/25/2024	\$16.93	\$16.93
3214	Orange	Solar PV	17.01	14.4585	3/31/2023	\$0.00	\$49.23
3215	Orange	Solar PV	5.77	4.9045	1/8/2024	\$0.00	\$0.00
3216	Orange	Solar PV	14.4	12.24	4/1/2021	\$0.00	\$26.40
3217	Orange	Solar PV	14.7	12.495	9/19/2019	\$0.00	\$0.00
3218	Orange	Solar PV	5.355	4.55175	3/23/2021	\$0.00	\$0.00
3219	Orange	Solar PV	10.24	8.704	1/22/2021	\$0.85	\$524.12
3220	Orange	Solar PV	17	14.45	1/19/2023	\$515.55	\$966.37
3221	Orange	Solar PV	13.3	11.305	12/2/2020	\$0.00	\$0.00
3222	Orange	Solar PV	12.3	10.455	12/2/2020	\$0.00	\$0.00
3223	Orange	Solar PV	5.67	4.8195	10/14/2019	\$0.00	\$0.00
3224	Orange	Solar PV	4.47	3.7995	1/27/2023	\$8.63	\$8.63
3225	Orange	Solar PV	7.77	6.6045	12/13/2022	\$0.00	\$10.03
3226	Orange	Solar PV	10.4	8.84	8/23/2023	\$0.00	\$0.00
3227	Orange	Solar PV	9.36	7.956	2/2/2023	\$0.00	\$0.00
3228	Orange	Solar PV	8.82	7.497	12/29/2020	\$5.86	\$22.89
3229	Orange	Solar PV	8.88	7.548	3/2/2020	\$19.49	\$111.98
3230	Orange	Solar PV	11.6	9.86	4/25/2022	\$0.00	\$0.00
3231	Orange	Solar PV	5	4.25	9/23/2015	\$35.04	\$35.04
3232	Orange	Solar PV	14.4	12.24	4/22/2024	\$0.00	\$0.00
3233	Orange	Solar PV	3.24	2.754	5/17/2023	\$0.00	\$0.00
3234	Orange	Solar PV	11.56	9.826	1/3/2022	\$517.06	\$1,942.94

3235	Orange	Solar PV	9.1	7.735	11/7/2019	\$230.45	\$502.17
3236	Orange	Solar PV	8.19	6.9615	1/24/2022	\$0.00	\$18.87
3237	Orange	Solar PV	7.56	6.426	5/14/2018	\$0.00	\$182.92
3238	Orange	Solar PV	8.505	7.22925	2/3/2022	\$0.00	\$0.00
3239	Orange	Solar PV	5.12	4.352	8/24/2020	\$0.00	\$0.00
3240	Orange	Solar PV	2.32	1.972	8/1/2017	\$0.00	\$0.00
3241	Orange	Solar PV	10.8	9.18	4/21/2023	\$0.00	\$29.34
3242	Orange	Solar PV	19.1	16.235	6/27/2017	\$0.00	\$8.71
3243	Orange	Solar PV	8.06	6.851	7/18/2019	\$0.00	\$0.00
3244	Orange	Solar PV	12.96	11.016	4/20/2022	\$104.26	\$410.08
3245	Orange	Solar PV	12.47	10.5995	11/22/2023	\$368.55	\$370.49
3246	Orange	Solar PV	9.075	7.71375	11/15/2017	\$47.28	\$50.97
3247	Orange	Solar PV	6.8	5.78	1/10/2022	\$38.76	\$229.26
3248	Orange	Solar PV	11.455	9.73675	4/22/2024	\$0.00	\$0.00
3249	Orange	Solar PV	16	13.6	4/22/2024	\$0.00	\$0.00
3250	Orange	Solar PV	7.83	6.6555	5/29/2018	\$0.00	\$0.00
3251	Orange	Solar PV	8.18	6.953	12/23/2015	\$0.00	\$0.00
3252	Orange	Solar PV	6.6	5.61	7/21/2017	\$0.00	\$353.30
3253	Orange	Solar PV	15.4	13.09	4/21/2023	\$0.00	\$0.00
3254	Orange	Solar PV	9.1	7.735	1/10/2022	\$0.00	\$0.00
3255	Orange	Solar PV	7.56	6.426	9/15/2021	\$0.00	\$28.51
3256	Orange	Solar PV	11.59	9.8515	7/3/2018	\$0.00	\$0.00
3257	Orange	Solar PV	9.765	8.30025	12/2/2020	\$0.00	\$8.19
3258	Orange	Solar PV	9.875	8.39375	8/10/2023	\$147.78	\$213.04
3259	Orange	Solar PV	13.94	11.849	11/23/2021	\$0.00	\$519.38
3260	Orange	Solar PV	10.62	9.027	9/20/2022	\$146.17	\$433.20
3261	Orange	Solar PV	12.045	10.23825	3/8/2023	\$0.00	\$1.65
3262	Orange	Solar PV	8.82	7.497	6/7/2021	\$0.00	\$274.71
3263	Orange	Solar PV	11.6	9.86	3/15/2023	\$173.53	\$418.38
3264	Orange	Solar PV	12.87	10.9395	3/5/2024	\$36.96	\$36.96
3265	Orange	Solar PV	8.82	7.497	2/3/2021	\$11.82	\$440.54
3266	Orange	Solar PV	15.99	13.5915	8/21/2023	\$61.16	\$67.57
3267	Orange	Solar PV	6.825	5.80125	8/24/2020	\$0.00	\$0.00
3268	Orange	Solar PV	11.22	9.537	11/22/2021	\$0.00	\$80.49
3269	Orange	Solar PV	6.48	5.508	3/14/2017	\$6.61	\$6.61
3270	Orange	Solar PV	11.31	9.6135	8/29/2023	\$0.00	\$75.88
3271	Orange	Solar PV	11.52	9.792	7/21/2017	\$0.00	\$0.00
3272	Orange	Solar PV	16.32	13.872	12/21/2021	\$375.59	\$1,396.25
3273	Orange	Solar PV	198.25	168.5125	2/9/2015	\$0.00	\$0.00
3274	Orange	Solar PV	10.12	8.602	9/27/2021	\$0.00	\$0.00
3275	Orange	Solar PV	7.04	5.984	9/8/2020	\$0.00	\$0.00
3276	Orange	Solar PV	11.06	9.401	2/11/2022	\$350.16	\$1,221.91
3277	Orange	Solar PV	9.765	8.30025	11/9/2020	\$109.86	\$220.21
3278	Orange	Solar PV	24.8	21.08	3/5/2024	\$68.22	\$68.22
3279	Orange	Solar PV	4.4	3.74	10/3/2024	\$0.00	\$0.00
3280	Orange	Solar PV	12.58	10.693	9/14/2020	\$0.00	\$7.43
3281	Orange	Solar PV	6.72	5.712	4/17/2020	\$0.00	\$0.00
3282	Orange	Solar PV	49.2	41.82	7/30/2024	\$0.00	\$0.00
3283	Orange	Solar PV	12.24	10.404	12/16/2020	\$0.00	\$548.89
3284	Orange	Solar PV	8.97	7.6245	10/17/2022	\$0.00	\$249.12
3285	Orange	Solar PV	16	13.6	8/7/2023	\$298.91	\$319.52
3286	Orange	Solar PV	8.58	7.293	4/20/2021	\$419.21	\$1,501.30
3287	Orange	Solar PV	13.6	11.56	1/5/2024	\$0.00	\$0.00
3288	Orange	Solar PV	11.22	9.537	3/30/2022	\$0.00	\$0.00
3289	Orange	Solar PV	6.075	5.16375	1/5/2024	\$27.70	\$27.70
3290	Orange	Solar PV	10	8.5	10/26/2022	\$0.00	\$0.00
3291	Orange	Solar PV	6.6	5.61	1/18/2023	\$0.00	\$12.01
3292	Orange	Solar PV	10.66	9.061	8/27/2024	\$57.29	\$57.29
3293	Orange	Solar PV	14.425	12.26125	3/30/2023	\$0.00	\$0.00
3294	Orange	Solar PV	5.6	4.76	8/23/2023	\$0.00	\$0.00
3295	Orange	Solar PV	6.6	5.61	8/13/2019	\$264.08	\$268.57
3296	Orange	Solar PV	13.2	11.22	5/17/2019	\$0.00	\$660.41
3297	Orange	Solar PV	11.7	9.945	12/12/2023	\$37.46	\$37.46
3298	Orange	Solar PV	9.57	8.1345	10/19/2020	\$101.50	\$1,168.59
3299	Orange	Solar PV	7.3	6.205	9/7/2022	\$26.19	\$220.48
3300	Orange	Solar PV	9.86	8.381	5/9/2022	\$0.00	\$4.61
3301	Orange	Solar PV	11.76	9.996	11/13/2024	\$0.00	\$0.00
3302	Orange	Solar PV	10.585	8.99725	5/16/2023	\$0.00	\$0.00
3303	Orange	Solar PV	11.16	9.486	6/17/2021	\$0.00	\$0.00
3304	Orange	Solar PV	11.44	9.724	9/1/2022	\$0.85	\$184.06
3305	Orange	Solar PV	8.36	7.106	3/17/2023	\$13.00	\$31.02
3306	Orange	Solar PV	9.45	8.0325	3/19/2019	\$0.00	\$0.00
3307	Orange	Solar PV	7.54	6.409	5/4/2021	\$0.00	\$0.00
3308	Orange	Solar PV	23.94	20.349	7/23/2024	\$0.00	\$0.00
3309	Orange	Solar PV	3.15	2.6775	7/1/2019	\$0.00	\$0.00
3310	Orange	Solar PV	10.8	9.18	12/15/2022	\$0.00	\$0.00
3311	Orange	Solar PV	11.68	9.928	10/17/2022	\$0.00	\$40.59
3312	Orange	Solar PV	11.47	9.7495	1/27/2020	\$0.00	\$44.98
3313	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
3314	Orange	Solar PV	8.8	7.48	9/25/2023	\$0.00	\$0.00
3315	Orange	Solar PV	21.582	18.3447	1/27/2020	\$1,548.38	\$9,320.83
3316	Orange	Solar PV	7.2	6.12	4/24/2024	\$0.00	\$0.00
3317	Orange	Solar PV	5.22	4.437	1/17/2020	\$0.00	\$40.65
3318	Orange	Solar PV	11.505	9.77925	10/24/2018	\$147.51	\$956.97
3319	Orange	Solar PV	12.54	10.659	1/7/2021	\$0.00	\$176.23
3320	Orange	Solar PV	14.95	12.7075	6/3/2020	\$0.00	\$0.00
3321	Orange	Solar PV	5.46	4.641	8/10/2023	\$0.00	\$2.52
3322	Orange	Solar PV	10.4	8.84	11/18/2022	\$183.61	\$351.05

3323	Orange	Solar PV	8.7	7.395	4/14/2023	\$0.00	\$0.00
3324	Orange	Solar PV	9.75	8.2875	8/8/2018	\$0.00	\$0.00
3325	Orange	Solar PV	10.125	8.60625	12/13/2023	\$0.00	\$0.00
3326	Orange	Solar PV	10.935	9.29475	2/7/2024	\$0.00	\$0.00
3327	Orange	Solar PV	13.11	11.1435	1/22/2021	\$0.00	\$0.00
3328	Orange	Solar PV	8.175	6.94875	5/21/2019	\$0.00	\$0.00
3329	Orange	Solar PV	12.8	10.88	5/31/2023	\$0.00	\$0.00
3330	Orange	Solar PV	20.4	17.34	1/10/2022	\$0.00	\$0.00
3331	Orange	Solar PV	8.8	7.48	8/13/2024	\$0.00	\$0.00
3332	Orange	Solar PV	5.8	4.93	6/8/2017	\$0.00	\$0.00
3333	Orange	Solar PV	13.05	11.0925	6/1/2017	\$0.00	\$194.88
3334	Orange	Solar PV	7.82	6.647	5/13/2021	\$31.32	\$31.32
3335	Orange	Solar PV	17.835	15.15975	10/11/2023	\$0.00	\$12.02
3336	Orange	Solar PV	11.895	10.11075	4/26/2019	\$0.00	\$113.55
3337	Orange	Solar PV	8.32	7.072	4/15/2022	\$0.00	\$1.46
3338	Orange	Solar PV	11.6	9.86	4/29/2024	\$35.04	\$35.04
3339	Orange	Solar PV	11.47	9.7495	7/13/2021	\$0.00	\$18.89
3340	Orange	Solar PV	5.04	4.284	3/26/2024	\$0.00	\$0.00
3341	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$28.79
3342	Orange	Solar PV	10.01	8.5085	11/1/2023	\$30.67	\$30.67
3343	Orange	Solar PV	20.48	17.408	1/7/2021	\$0.00	\$0.00
3344	Orange	Solar PV	10.385	8.82725	2/18/2020	\$0.00	\$12.29
3345	Orange	Solar PV	14.285	12.14225	10/20/2020	\$0.00	\$0.00
3346	Orange	Solar PV	7.98	6.783	8/1/2024	\$0.00	\$0.00
3347	Orange	Solar PV	4.32	3.672	5/2/2016	\$0.00	\$0.00
3348	Orange	Solar PV	4.4	3.74	4/29/2024	\$30.54	\$30.54
3349	Orange	Solar PV	5.44	4.624	7/1/2021	\$0.00	\$21.12
3350	Orange	Solar PV	7.26	6.171	12/31/2020	\$255.43	\$315.49
3351	Orange	Solar PV	11.31	9.6135	8/30/2024	\$0.95	\$0.95
3352	Orange	Solar PV	6.66	5.661	9/9/2019	\$0.00	\$0.00
3353	Orange	Solar PV	9.135	7.76475	11/3/2020	\$0.00	\$0.00
3354	Orange	Solar PV	7.44	6.324	4/24/2019	\$0.00	\$0.00
3355	Orange	Solar PV	12.29	10.4465	9/2/2021	\$0.00	\$0.00
3356	Orange	Solar PV	11.39	9.6815	5/7/2024	\$0.00	\$0.00
3357	Orange	Solar PV	0.9	0.765	7/20/2018	\$0.00	\$0.00
3358	Orange	Solar PV	7.665	6.51525	3/7/2022	\$142.38	\$142.38
3359	Orange	Solar PV	8.51	7.2335	12/21/2021	\$0.00	\$211.32
3360	Orange	Solar PV	23.31	19.8135	9/9/2019	\$0.00	\$620.53
3361	Orange	Solar PV	6.8	5.78	6/30/2023	\$149.14	\$175.28
3362	Orange	Solar PV	9.49	8.0665	8/23/2023	\$0.00	\$1.60
3363	Orange	Solar PV	11.6	9.86	9/26/2022	\$0.00	\$0.00
3364	Orange	Solar PV	76.8	65.28	11/21/2020	\$0.00	\$0.00
3365	Orange	Solar PV	10.8	9.18	7/11/2024	\$436.86	\$436.86
3366	Orange	Solar PV	11.6	9.86	9/15/2022	\$20.97	\$609.19
3367	Orange	Solar PV	14.28	12.138	3/8/2021	\$53.50	\$65.12
3368	Orange	Solar PV	11.9	10.115	12/15/2023	\$0.00	\$0.00
3369	Orange	Solar PV	10.065	8.55525	9/10/2018	\$0.00	\$96.27
3370	Orange	Solar PV	10	8.5	2/5/2024	\$0.00	\$0.00
3371	Orange	Solar PV	10	8.5	4/11/2023	\$0.00	\$109.48
3372	Orange	Solar PV	14.4	12.24	11/20/2019	\$0.00	\$8.97
3373	Orange	Solar PV	11.47	9.7495	3/6/2020	\$344.99	\$1,279.43
3374	Orange	Solar PV	5.8	4.93	3/19/2019	\$0.00	\$0.00
3375	Orange	Solar PV	5.185	4.40725	7/19/2017	\$0.00	\$0.00
3376	Orange	Solar PV	16.28	13.838	7/21/2023	\$0.00	\$0.00
3377	Orange	Solar PV	10.15	8.6275	9/12/2017	\$53.67	\$757.74
3378	Orange	Solar PV	9.135	7.76475	1/27/2020	\$0.00	\$23.62
3379	Orange	Solar PV	8.8	7.48	9/27/2024	\$6.81	\$6.81
3380	Orange	Solar PV	13.94	11.849	1/25/2024	\$284.41	\$284.41
3381	Orange	Solar PV	13.4	11.39	9/24/2019	\$0.00	\$0.00
3382	Orange	Solar PV	5.44	4.624	4/1/2021	\$0.00	\$64.76
3383	Orange	Solar PV	4.38	3.723	4/19/2023	\$169.51	\$169.51
3384	Orange	Solar PV	11.46	9.741	7/8/2024	\$7.13	\$7.13
3385	Orange	Solar PV	10.5	8.925	11/6/2020	\$0.00	\$56.63
3386	Orange	Solar PV	11.31	9.6135	6/22/2018	\$0.00	\$0.00
3387	Orange	Solar PV	15.25	12.9625	2/11/2022	\$0.00	\$0.00
3388	Orange	Solar PV	10.08	8.568	9/2/2021	\$0.00	\$0.00
3389	Orange	Solar PV	15.91	13.5235	3/14/2023	\$0.00	\$53.71
3390	Orange	Solar PV	10	8.5	6/8/2023	\$158.93	\$189.27
3391	Orange	Solar PV	11.44	9.724	2/8/2024	\$63.63	\$63.63
3392	Orange	Solar PV	11.89	10.1065	5/8/2020	\$0.00	\$0.00
3393	Orange	Solar PV	9.18	7.803	5/3/2022	\$0.00	\$363.94
3394	Orange	Solar PV	6.76	5.746	2/2/2016	\$0.00	\$0.00
3395	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00
3396	Orange	Solar PV	11.6	9.86	11/8/2022	\$0.00	\$0.00
3397	Orange	Solar PV	4.355	3.70175	7/6/2022	\$0.00	\$0.00
3398	Orange	Solar PV	17.05	14.4925	8/21/2020	\$786.68	\$1,772.69
3399	Orange	Solar PV	8.625	7.33125	12/15/2021	\$0.00	\$0.00
3400	Orange	Solar PV	9.8	8.33	12/16/2022	\$130.55	\$180.64
3401	Orange	Solar PV	8.74	7.429	8/10/2023	\$272.35	\$312.99
3402	Orange	Solar PV	11.34	9.639	2/13/2023	\$0.00	\$198.14
3403	Orange	Solar PV	8.16	6.936	8/24/2021	\$5.21	\$81.34
3404	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00
3405	Orange	Solar PV	4.93	4.1905	5/25/2018	\$0.00	\$0.00
3406	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
3407	Orange	Solar PV	10.075	8.56375	8/10/2018	\$0.00	\$0.00
3408	Orange	Solar PV	22.04	18.734	3/17/2023	\$621.24	\$1,735.26
3409	Orange	Solar PV	14.24	12.104	2/23/2023	\$0.00	\$88.11
3410	Orange	Solar PV	15.79	13.4215	10/30/2023	\$159.66	\$170.77

3411	Orange	Solar PV	12.21	10.3785	11/6/2020	\$0.00	\$226.49
3412	Orange	Solar PV	5.28	4.488	11/5/2019	\$0.00	\$10.90
3413	Orange	Solar PV	13.32	11.322	2/11/2022	\$59.54	\$59.54
3414	Orange	Solar PV	8.25	7.0125	7/4/2022	\$5.12	\$88.73
3415	Orange	Solar PV	10.44	8.874	3/31/2021	\$0.00	\$13.21
3416	Orange	Solar PV	16	13.6	7/6/2023	\$0.00	\$22.67
3417	Orange	Solar PV	7.37	6.2645	10/14/2021	\$241.29	\$742.86
3418	Orange	Solar PV	11.52	9.792	3/5/2019	\$0.00	\$27.46
3419	Orange	Solar PV	11.6	9.86	8/14/2022	\$0.00	\$174.88
3420	Orange	Solar PV	4.9	4.165	3/24/2023	\$0.00	\$17.05
3421	Orange	Solar PV	8.7	7.395	5/16/2017	\$38.02	\$54.77
3422	Orange	Solar PV	9.3	7.905	10/20/2022	\$0.00	\$0.00
3423	Orange	Solar PV	11.59	9.8515	12/6/2019	\$0.00	\$0.00
3424	Orange	Solar PV	5.31	4.5135	1/15/2019	\$0.00	\$0.00
3425	Orange	Solar PV	13.65	11.6025	4/20/2022	\$0.00	\$208.17
3426	Orange	Solar PV	9.72	8.262	8/12/2022	\$79.84	\$197.47
3427	Orange	Solar PV	14.96	12.716	4/22/2021	\$0.00	\$0.00
3428	Orange	Solar PV	10.08	8.568	2/2/2021	\$0.00	\$0.00
3429	Orange	Solar PV	11.22	9.537	10/14/2021	\$0.00	\$0.00
3430	Orange	Solar PV	23.6	20.06	5/2/2023	\$0.00	\$0.00
3431	Orange	Solar PV	0.9	0.765	7/19/2018	\$5.61	\$5.61
3432	Orange	Solar PV	9.75	8.2875	6/23/2016	\$0.00	\$0.00
3433	Orange	Solar PV	11.7	9.945	8/29/2023	\$0.00	\$0.00
3434	Orange	Solar PV	8.68	7.378	11/5/2019	\$0.00	\$24.68
3435	Orange	Solar PV	3	2.55	7/13/2016	\$0.00	\$0.00
3436	Orange	Solar PV	11.47	9.7495	12/20/2019	\$117.62	\$597.11
3437	Orange	Solar PV	7.54	6.409	7/19/2017	\$500.01	\$1,504.82
3438	Orange	Solar PV	8.628	7.3338	5/18/2022	\$0.00	\$0.00
3439	Orange	Solar PV	8.64	7.344	7/9/2020	\$73.79	\$800.98
3440	Orange	Solar PV	20.68	17.578	7/23/2024	\$313.32	\$313.32
3441	Orange	Solar PV	10	8.5	4/11/2022	\$172.20	\$335.19
3442	Orange	Solar PV	3.15	2.6775	2/15/2019	\$0.00	\$0.00
3443	Orange	Solar PV	11.7	9.945	1/24/2019	\$0.00	\$0.00
3444	Orange	Solar PV	5.985	5.08725	10/30/2020	\$0.00	\$19.86
3445	Orange	Solar PV	3.2	2.72	8/24/2021	\$0.00	\$0.00
3446	Orange	Solar PV	16.4	13.94	7/15/2021	\$239.07	\$767.81
3447	Orange	Solar PV	14.25	12.1125	1/25/2021	\$0.00	\$0.00
3448	Orange	Solar PV	23.37	19.8645	12/18/2024	\$0.00	\$0.00
3449	Orange	Solar PV	10.35	8.7975	8/26/2021	\$0.00	\$117.88
3450	Orange	Solar PV	9.3	7.905	11/14/2019	\$284.64	\$512.39
3451	Orange	Solar PV	10	8.5	1/8/2024	\$34.77	\$34.77
3452	Orange	Solar PV	11.52	9.792	9/1/2022	\$0.00	\$0.00
3453	Orange	Solar PV	11.05	9.3925	3/12/2021	\$0.00	\$32.42
3454	Orange	Solar PV	7.36	6.256	2/3/2021	\$0.00	\$0.00
3455	Orange	Solar PV	6.48	5.508	11/8/2024	\$0.00	\$0.00
3456	Orange	Solar PV	5.76	4.896	9/8/2020	\$0.00	\$221.22
3457	Orange	Solar PV	8.7	7.395	9/27/2016	\$0.00	\$0.00
3458	Orange	Solar PV	13.4	11.39	4/8/2022	\$175.93	\$300.95
3459	Orange	Solar PV	7.875	6.69375	9/9/2021	\$0.00	\$209.87
3460	Orange	Solar PV	9.375	7.96875	9/2/2021	\$23.96	\$23.96
3461	Orange	Solar PV	15.695	13.34075	6/7/2023	\$0.00	\$0.00
3462	Orange	Solar PV	14	11.9	5/11/2023	\$321.41	\$321.41
3463	Orange	Solar PV	12.24	10.404	11/8/2021	\$0.00	\$35.32
3464	Orange	Solar PV	10	8.5	11/11/2009	\$0.00	\$12,611.53
3465	Orange	Solar PV	9.9	8.415	7/28/2021	\$0.00	\$10.13
3466	Orange	Solar PV	8.68	7.378	12/6/2019	\$59.58	\$262.60
3467	Orange	Solar PV	4.725	4.01625	6/29/2021	\$0.00	\$0.00
3468	Orange	Solar PV	7.26	6.171	9/17/2018	\$181.06	\$696.75
3469	Orange	Solar PV	11.66	9.911	4/20/2021	\$1.92	\$67.52
3470	Orange	Solar PV	8.2	6.97	8/30/2024	\$0.00	\$0.00
3471	Orange	Solar PV	4.8	4.08	10/17/2022	\$0.00	\$0.00
3472	Orange	Solar PV	8.8	7.48	11/4/2024	\$7.03	\$7.03
3473	Orange	Solar PV	10.92	9.282	8/4/2023	\$0.00	\$0.00
3474	Orange	Solar PV	11.56	9.826	6/3/2021	\$0.00	\$30.10
3475	Orange	Solar PV	14.06	11.951	11/18/2022	\$0.00	\$21.66
3476	Orange	Solar PV	5.84	4.964	3/31/2023	\$0.00	\$0.00
3477	Orange	Solar PV	9.125	7.75625	10/20/2022	\$0.00	\$0.00
3478	Orange	Solar PV	8.8	7.48	8/26/2021	\$0.00	\$3.69
3479	Orange	Solar PV	10.8	9.18	1/10/2022	\$0.00	\$0.00
3480	Orange	Solar PV	11.18	9.503	6/20/2024	\$73.27	\$73.27
3481	Orange	Solar PV	4.8	4.08	2/7/2024	\$0.00	\$0.00
3482	Orange	Solar PV	13.3	11.305	4/1/2021	\$0.00	\$114.81
3483	Orange	Solar PV	10.4	8.84	7/24/2023	\$0.00	\$0.00
3484	Orange	Solar PV	11.6	9.86	1/10/2023	\$544.25	\$1,344.74
3485	Orange	Solar PV	15.75	13.3875	6/16/2023	\$0.00	\$0.00
3486	Orange	Solar PV	7.375	6.26875	2/18/2019	\$0.00	\$0.00
3487	Orange	Solar PV	8.505	7.22925	11/8/2022	\$0.00	\$99.49
3488	Orange	Solar PV	11.6	9.86	2/13/2024	\$0.00	\$0.00
3489	Orange	Solar PV	10.2	8.67	6/11/2014	\$0.00	\$0.00
3490	Orange	Solar PV	8.37	7.1145	11/1/2019	\$0.00	\$0.00
3491	Orange	Solar PV	7.15	6.0775	1/4/2018	\$0.00	\$613.84
3492	Orange	Solar PV	5.85	4.9725	1/25/2021	\$0.00	\$0.00
3493	Orange	Solar PV	8	6.8	11/22/2023	\$0.00	\$0.00
3494	Orange	Solar PV	9.2	7.82	8/15/2022	\$0.00	\$44.89
3495	Orange	Solar PV	11.2	9.52	10/26/2022	\$0.00	\$335.80
3496	Orange	Solar PV	10.935	9.29475	4/25/2022	\$0.00	\$6.46
3497	Orange	Solar PV	9.9	8.415	2/4/2021	\$0.00	\$527.46
3498	Orange	Solar PV	9.76	8.296	3/31/2021	\$0.00	\$31.18

3499	Orange	Solar PV	7.375	6.26875	10/15/2018	\$32.37	\$167.45
3500	Orange	Solar PV	5.88	4.998	6/14/2016	\$0.00	\$0.00
3501	Orange	Solar PV	8.12	6.902	5/29/2018	\$227.57	\$323.51
3502	Orange	Solar PV	10.54	8.959	1/7/2022	\$0.00	\$108.78
3503	Orange	Solar PV	9.6	8.16	10/6/2017	\$0.00	\$0.00
3504	Orange	Solar PV	6.24	5.304	1/27/2020	\$0.00	\$167.97
3505	Orange	Solar PV	5.13	4.3605	9/24/2014	\$0.00	\$25.68
3506	Orange	Solar PV	8.82	7.497	11/21/2020	\$112.92	\$861.12
3507	Orange	Solar PV	11.52	9.792	9/12/2022	\$3.41	\$28.23
3508	Orange	Solar PV	7.83	6.6555	11/17/2020	\$0.00	\$0.00
3509	Orange	Solar PV	8.1	6.885	3/15/2024	\$0.00	\$0.00
3510	Orange	Solar PV	20.54	17.459	7/7/2023	\$0.00	\$0.00
3511	Orange	Solar PV	10.12	8.602	11/8/2023	\$0.00	\$0.00
3512	Orange	Solar PV	9.13	7.7605	9/1/2022	\$54.10	\$544.73
3513	Orange	Solar PV	7.48	6.358	3/1/2021	\$48.24	\$49.03
3514	Orange	Solar PV	17.7	15.045	2/24/2020	\$0.00	\$0.00
3515	Orange	Solar PV	20.83	17.7055	5/31/2023	\$70.92	\$72.66
3516	Orange	Solar PV	4.96	4.216	9/24/2024	\$45.91	\$45.91
3517	Orange	Solar PV	13.08	11.118	9/15/2022	\$0.00	\$0.00
3518	Orange	Solar PV	5.46	4.641	2/5/2024	\$0.00	\$0.00
3519	Orange	Solar PV	16.81	14.2885	1/19/2024	\$0.00	\$0.00
3520	Orange	Solar PV	22.07	18.7595	10/18/2022	\$19.91	\$19.91
3521	Orange	Solar PV	10.6	9.01	7/18/2016	\$0.00	\$0.00
3522	Orange	Solar PV	18.72	15.912	9/15/2023	\$193.15	\$196.02
3523	Orange	Solar PV	2.99	2.5415	6/15/2010	\$0.00	\$16.66
3524	Orange	Solar PV	5.85	4.9725	5/1/2024	\$0.00	\$0.00
3525	Orange	Solar PV	8.5	7.225	11/1/2023	\$0.00	\$0.00
3526	Orange	Solar PV	11.6	9.86	10/12/2023	\$0.00	\$0.00
3527	Orange	Solar PV	11.56	9.826	11/3/2021	\$0.00	\$524.08
3528	Orange	Solar PV	8.82	7.497	3/9/2020	\$85.63	\$1,140.05
3529	Orange	Solar PV	6.12	5.202	2/28/2022	\$0.00	\$0.00
3530	Orange	Solar PV	11.34	9.639	1/30/2020	\$0.00	\$0.00
3531	Orange	Solar PV	10.53	8.9505	1/26/2024	\$0.00	\$0.00
3532	Orange	Solar PV	10.5	8.925	5/9/2018	\$0.00	\$22.97
3533	Orange	Solar PV	9.24	7.854	9/20/2024	\$0.00	\$0.00
3534	Orange	Solar PV	16.32	13.872	1/25/2022	\$0.00	\$48.09
3535	Orange	Solar PV	3.66	3.111	1/15/2019	\$0.00	\$0.00
3536	Orange	Solar PV	15.82	13.447	7/12/2019	\$90.21	\$1,409.44
3537	Orange	Solar PV	10.37	8.8145	11/5/2018	\$0.00	\$85.11
3538	Orange	Solar PV	24.3	20.655	11/25/2024	\$0.00	\$0.00
3539	Orange	Solar PV	11.52	9.792	10/2/2020	\$0.00	\$763.36
3540	Orange	Solar PV	11.31	9.6135	1/21/2021	\$137.97	\$232.87
3541	Orange	Solar PV	11.55	9.8175	4/27/2021	\$0.00	\$0.00
3542	Orange	Solar PV	9.44	8.024	12/18/2018	\$0.00	\$4.55
3543	Orange	Solar PV	11.6	9.86	12/21/2023	\$234.86	\$234.86
3544	Orange	Solar PV	6	5.1	7/25/2017	\$0.00	\$89.43
3545	Orange	Solar PV	8.58	7.293	9/29/2023	\$0.00	\$0.00
3546	Orange	Solar PV	10.08	8.568	4/17/2020	\$0.00	\$0.00
3547	Orange	Solar PV	83.8	71.23	12/3/2020	\$0.00	\$0.00
3548	Orange	Solar PV	5.76	4.896	10/2/2020	\$0.00	\$159.71
3549	Orange	Solar PV	7.875	6.69375	11/22/2021	\$0.00	\$88.50
3550	Orange	Solar PV	5.85	4.9725	11/1/2023	\$1.49	\$1.49
3551	Orange	Solar PV	4.07	3.4595	10/18/2023	\$0.00	\$0.00
3552	Orange	Solar PV	9.25	7.8625	11/8/2021	\$0.00	\$131.03
3553	Orange	Solar PV	11.55	9.8175	4/1/2021	\$109.32	\$251.60
3554	Orange	Solar PV	11.745	9.98325	10/2/2023	\$0.00	\$0.00
3555	Orange	Solar PV	11.52	9.792	3/17/2020	\$0.00	\$0.00
3556	Orange	Solar PV	6.19	5.2615	10/27/2016	\$0.00	\$0.00
3557	Orange	Solar PV	6.72	5.712	4/16/2020	\$40.68	\$369.42
3558	Orange	Solar PV	15.75	13.3875	8/2/2021	\$0.00	\$32.74
3559	Orange	Solar PV	10.56	8.976	11/28/2018	\$0.00	\$0.00
3560	Orange	Solar PV	8.745	7.43325	4/27/2018	\$309.98	\$3,028.01
3561	Orange	Solar PV	17.6	14.96	5/2/2023	\$0.00	\$0.00
3562	Orange	Solar PV	10.88	9.248	4/6/2020	\$0.00	\$283.32
3563	Orange	Solar PV	7.14	6.069	4/1/2021	\$0.00	\$0.00
3564	Orange	Solar PV	10.26	8.721	6/4/2015	\$0.00	\$920.11
3565	Orange	Solar PV	12.375	10.51875	12/23/2021	\$24.92	\$509.61
3566	Orange	Solar PV	8.64	7.344	6/11/2020	\$0.00	\$0.00
3567	Orange	Solar PV	11.05	9.3925	12/10/2020	\$0.00	\$0.00
3568	Orange	Solar PV	11.7	9.945	1/7/2021	\$48.56	\$316.14
3569	Orange	Solar PV	9.02	7.667	4/11/2024	\$0.00	\$0.00
3570	Orange	Solar PV	6	5.1	1/17/2024	\$0.00	\$0.00
3571	Orange	Solar PV	13.8	11.73	1/6/2021	\$0.00	\$0.00
3572	Orange	Solar PV	8.82	7.497	3/17/2020	\$0.00	\$0.53
3573	Orange	Solar PV	12.76	10.846	10/19/2020	\$0.00	\$640.61
3574	Orange	Solar PV	5.04	4.284	2/7/2024	\$0.00	\$0.00
3575	Orange	Solar PV	10.4	8.84	7/24/2023	\$29.61	\$55.03
3576	Orange	Solar PV	11.72	9.962	6/17/2021	\$0.00	\$0.00
3577	Orange	Solar PV	11.655	9.90675	8/19/2019	\$0.00	\$0.00
3578	Orange	Solar PV	16.2	13.77	11/21/2020	\$0.00	\$0.00
3579	Orange	Solar PV	7.92	6.732	6/17/2021	\$0.00	\$83.82
3580	Orange	Solar PV	11.88	10.098	4/1/2021	\$0.00	\$0.00
3581	Orange	Solar PV	0.55	0.4675	3/3/2017	\$0.00	\$0.00
3582	Orange	Solar PV	15.2	12.92	3/30/2022	\$998.51	\$3,826.61
3583	Orange	Solar PV	8.82	7.497	3/26/2019	\$33.13	\$1,003.33
3584	Orange	Solar PV	9.425	8.01125	2/3/2021	\$0.00	\$84.18
3585	Orange	Solar PV	11.31	9.6135	3/9/2020	\$0.00	\$0.00
3586	Orange	Solar PV	11.47	9.7495	10/28/2024	\$67.63	\$67.63

3587	Orange	Solar PV	15.405	13.09425	6/16/2023	\$0.00	\$87.96
3588	Orange	Solar PV	9.135	7.76475	2/24/2020	\$0.00	\$520.59
3589	Orange	Solar PV	15.405	13.09425	11/16/2022	\$0.00	\$0.00
3590	Orange	Solar PV	11.6	9.86	11/26/2019	\$431.09	\$820.58
3591	Orange	Solar PV	14.945	12.70325	3/26/2019	\$0.00	\$0.00
3592	Orange	Solar PV	4.8	4.08	2/6/2018	\$10.44	\$10.44
3593	Orange	Solar PV	10	8.5	12/27/2016	\$0.00	\$24.69
3594	Orange	Solar PV	11.78	10.013	12/13/2019	\$0.00	\$36.07
3595	Orange	Solar PV	7.2	6.12	6/21/2023	\$0.00	\$0.00
3596	Orange	Solar PV	11.34	9.639	1/8/2024	\$19.39	\$19.39
3597	Orange	Solar PV	13.32	11.322	4/27/2023	\$0.00	\$13.20
3598	Orange	Solar PV	8.36	7.106	8/9/2022	\$285.26	\$468.57
3599	Orange	Solar PV	10.23	8.6955	5/5/2021	\$12.27	\$517.86
3600	Orange	Solar PV	7.14	6.069	8/3/2021	\$0.00	\$0.00
3601	Orange	Solar PV	10.53	8.9505	11/1/2023	\$157.22	\$157.22
3602	Orange	Solar PV	6.21	5.2785	12/2/2021	\$0.00	\$24.67
3603	Orange	Solar PV	7.14	6.069	8/19/2021	\$74.71	\$123.45
3604	Orange	Solar PV	5.18	4.403	7/21/2022	\$0.00	\$0.00
3605	Orange	Solar PV	10.92	9.282	4/27/2023	\$393.33	\$566.07
3606	Orange	Solar PV	11.22	9.537	11/22/2021	\$0.00	\$0.00
3607	Orange	Solar PV	9.88	8.398	11/2/2015	\$0.00	\$112.80
3608	Orange	Solar PV	11.48	9.758	7/26/2024	\$0.00	\$0.00
3609	Orange	Solar PV	10.59	9.0015	8/17/2023	\$2.34	\$4.40
3610	Orange	Solar PV	11.55	9.8175	5/5/2023	\$0.00	\$26.75
3611	Orange	Solar PV	9.66	8.211	4/29/2024	\$0.00	\$0.00
3612	Orange	Solar PV	7.8	6.63	5/1/2018	\$14.91	\$266.40
3613	Orange	Solar PV	6.71	5.7035	12/4/2018	\$0.00	\$268.67
3614	Orange	Solar PV	4.4	3.74	3/5/2024	\$0.00	\$0.00
3615	Orange	Solar PV	7.5	6.375	10/31/2022	\$0.00	\$226.87
3616	Orange	Solar PV	5.44	4.624	10/2/2020	\$32.48	\$32.48
3617	Orange	Solar PV	7.6	6.46	6/29/2023	\$0.00	\$0.00
3618	Orange	Solar PV	13.6	11.56	4/1/2021	\$256.40	\$519.95
3619	Orange	Solar PV	11.7	9.945	4/19/2018	\$0.00	\$0.00
3620	Orange	Solar PV	9.6	8.16	10/5/2023	\$0.00	\$55.65
3621	Orange	Solar PV	10.24	8.704	5/8/2020	\$135.72	\$1,080.78
3622	Orange	Solar PV	9.3	7.905	9/7/2018	\$0.00	\$65.57
3623	Orange	Solar PV	11.48	9.758	4/14/2023	\$499.90	\$1,054.07
3624	Orange	Solar PV	10.585	8.99725	11/18/2022	\$0.00	\$0.00
3625	Orange	Solar PV	9.6	8.16	7/31/2023	\$0.00	\$12.94
3626	Orange	Solar PV	21.73	18.4705	6/16/2023	\$0.00	\$0.00
3627	Orange	Solar PV	7.2	6.12	9/15/2022	\$12.03	\$279.26
3628	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
3629	Orange	Solar PV	9.57	8.1345	12/26/2017	\$0.00	\$0.00
3630	Orange	Solar PV	10.4	8.84	12/2/2021	\$57.99	\$357.83
3631	Orange	Solar PV	11.4	9.69	3/12/2024	\$0.00	\$0.00
3632	Orange	Solar PV	8.16	6.936	1/7/2021	\$567.59	\$2,572.66
3633	Orange	Solar PV	14.7	12.495	12/20/2024	\$0.00	\$0.00
3634	Orange	Solar PV	4.68	3.978	11/14/2012	\$0.00	\$0.00
3635	Orange	Solar PV	13.2	11.22	11/11/2024	\$5.12	\$5.12
3636	Orange	Solar PV	12.555	10.67175	7/8/2024	\$0.00	\$0.00
3637	Orange	Solar PV	11.6	9.86	6/26/2023	\$0.00	\$0.00
3638	Orange	Solar PV	10.53	8.9505	2/12/2024	\$0.00	\$0.00
3639	Orange	Solar PV	10.88	9.248	2/23/2022	\$63.24	\$761.57
3640	Orange	Solar PV	11.6	9.86	7/22/2023	\$0.00	\$0.00
3641	Orange	Solar PV	7.92	6.732	12/2/2021	\$48.23	\$297.99
3642	Orange	Solar PV	10.08	8.568	2/23/2022	\$0.00	\$76.29
3643	Orange	Solar PV	14.985	12.73725	2/28/2023	\$105.95	\$180.37
3644	Orange	Solar PV	8.03	6.8255	6/14/2023	\$28.60	\$28.60
3645	Orange	Solar PV	11.21	9.5285	7/23/2019	\$0.00	\$220.14
3646	Orange	Solar PV	12.25	10.4125	12/30/2020	\$0.00	\$0.00
3647	Orange	Solar PV	6.24	5.304	3/6/2017	\$0.00	\$0.00
3648	Orange	Solar PV	17.94	15.249	2/9/2023	\$0.00	\$317.91
3649	Orange	Solar PV	10.125	8.60625	12/21/2021	\$0.00	\$107.23
3650	Orange	Solar PV	3.2	2.72	12/21/2021	\$0.00	\$0.00
3651	Orange	Solar PV	8.4	7.14	10/5/2023	\$0.00	\$0.00
3652	Orange	Solar PV	13.8	11.73	3/2/2021	\$6.93	\$1,020.08
3653	Orange	Solar PV	5.985	5.08725	5/26/2022	\$16.72	\$171.18
3654	Orange	Solar PV	7.2	6.12	12/15/2023	\$42.10	\$42.10
3655	Orange	Solar PV	9.135	7.76475	3/9/2020	\$0.00	\$0.00
3656	Orange	Solar PV	8.16	6.936	7/8/2021	\$8.41	\$414.01
3657	Orange	Solar PV	11.1	9.435	2/14/2023	\$0.00	\$0.00
3658	Orange	Solar PV	12.24	10.404	11/16/2022	\$0.00	\$69.81
3659	Orange	Solar PV	16.79	14.2715	5/2/2023	\$371.93	\$418.25
3660	Orange	Solar PV	5.36	4.556	11/13/2017	\$0.00	\$0.00
3661	Orange	Solar PV	8.8	7.48	8/10/2023	\$0.00	\$0.00
3662	Orange	Solar PV	7.95	6.7575	4/27/2018	\$0.00	\$1,303.20
3663	Orange	Solar PV	16.8	14.28	8/26/2021	\$44.00	\$433.70
3664	Orange	Solar PV	16.81	14.2885	2/2/2024	\$0.00	\$0.00
3665	Orange	Solar PV	8.91	7.5735	7/19/2023	\$0.00	\$0.00
3666	Orange	Solar PV	8	6.8	10/31/2022	\$0.00	\$0.00
3667	Orange	Solar PV	14.76	12.546	9/25/2024	\$0.00	\$0.00
3668	Orange	Solar PV	9.49	8.0665	2/13/2023	\$95.72	\$162.38
3669	Orange	Solar PV	7.82	6.647	1/3/2022	\$69.97	\$589.84
3670	Orange	Solar PV	7.505	6.37925	11/1/2023	\$0.00	\$0.00
3671	Orange	Solar PV	18.425	15.66125	5/5/2020	\$68.45	\$1,402.57
3672	Orange	Solar PV	11.6	9.86	11/13/2017	\$0.00	\$2.44
3673	Orange	Solar PV	5.12	4.352	10/5/2020	\$0.00	\$530.64
3674	Orange	Solar PV	9	7.65	3/7/2018	\$0.00	\$0.00

3675	Orange	Solar PV	11.6	9.86	11/1/2023	\$135.16	\$135.16
3676	Orange	Solar PV	2.36	2.006	5/14/2019	\$0.00	\$91.21
3677	Orange	Solar PV	6.8	5.78	5/26/2023	\$0.00	\$0.00
3678	Orange	Solar PV	8.12	6.902	10/19/2020	\$0.00	\$0.00
3679	Orange	Solar PV	9.2	7.82	7/26/2023	\$222.32	\$267.57
3680	Orange	Solar PV	11.52	9.792	2/5/2020	\$0.00	\$129.06
3681	Orange	Solar PV	7.03	5.9755	9/25/2022	\$0.00	\$0.00
3682	Orange	Solar PV	18.62	15.827	4/11/2022	\$813.06	\$1,965.49
3683	Orange	Solar PV	5.04	4.284	3/5/2024	\$1,156.51	\$1,156.51
3684	Orange	Solar PV	10.98	9.333	6/14/2018	\$0.00	\$0.00
3685	Orange	Solar PV	11.55	9.8175	3/23/2021	\$0.00	\$109.45
3686	Orange	Solar PV	18.4	15.64	6/19/2024	\$70.07	\$70.07
3687	Orange	Solar PV	32	27.2	3/18/2024	\$0.00	\$0.00
3688	Orange	Solar PV	7.2	6.12	10/26/2022	\$0.00	\$0.00
3689	Orange	Solar PV	5.53	4.7005	6/5/2024	\$0.00	\$0.00
3690	Orange	Solar PV	12.21	10.3785	5/31/2022	\$0.00	\$0.00
3691	Orange	Solar PV	10.725	9.11625	10/6/2020	\$0.00	\$68.53
3692	Orange	Solar PV	32.28	27.438	12/2/2020	\$0.00	\$211.80
3693	Orange	Solar PV	11.56	9.826	9/27/2021	\$2.67	\$203.34
3694	Orange	Solar PV	11.745	9.98325	11/8/2022	\$11.07	\$287.49
3695	Orange	Solar PV	0.9	0.765	9/19/2018	\$0.00	\$0.00
3696	Orange	Solar PV	13.6	11.56	2/17/2023	\$33.93	\$372.68
3697	Orange	Solar PV	9.57	8.1345	12/6/2019	\$31.53	\$543.00
3698	Orange	Solar PV	12.76	10.846	8/20/2018	\$0.00	\$470.68
3699	Orange	Solar PV	13.65	11.6025	4/7/2020	\$0.00	\$0.00
3700	Orange	Solar PV	9.36	7.956	10/12/2023	\$16.72	\$24.74
3701	Orange	Solar PV	10.25	8.7125	8/23/2024	\$0.00	\$0.00
3702	Orange	Solar PV	10.395	8.83575	10/22/2019	\$0.00	\$6.87
3703	Orange	Solar PV	5.58	4.743	11/11/2020	\$0.00	\$0.00
3704	Orange	Solar PV	8.505	7.22925	4/7/2020	\$0.00	\$28.34
3705	Orange	Solar PV	18.24	15.504	2/13/2017	\$0.00	\$1,544.56
3706	Orange	Solar PV	6.8	5.78	8/2/2021	\$326.71	\$470.05
3707	Orange	Solar PV	11.4	9.69	6/1/2022	\$0.00	\$8.18
3708	Orange	Solar PV	9.48	8.058	5/26/2022	\$178.57	\$722.88
3709	Orange	Solar PV	11.44	9.724	2/15/2023	\$27.90	\$232.21
3710	Orange	Solar PV	12.8	10.88	7/29/2020	\$579.56	\$1,244.36
3711	Orange	Solar PV	6.12	5.202	7/13/2021	\$170.81	\$212.01
3712	Orange	Solar PV	10.4	8.84	7/5/2023	\$3.83	\$4.63
3713	Orange	Solar PV	14	11.9	9/12/2023	\$0.00	\$14.65
3714	Orange	Solar PV	9.72	8.262	2/9/2017	\$0.00	\$0.00
3715	Orange	Solar PV	7.9	6.715	5/21/2024	\$0.00	\$0.00
3716	Orange	Solar PV	7.6	6.46	8/8/2022	\$150.21	\$443.48
3717	Orange	Solar PV	14.06	11.951	5/31/2023	\$30.35	\$66.99
3718	Orange	Solar PV	14.18	12.053	12/16/2020	\$24.39	\$395.66
3719	Orange	Solar PV	11.47	9.7495	8/9/2022	\$0.00	\$82.56
3720	Orange	Solar PV	12.21	10.3785	11/18/2022	\$70.01	\$110.15
3721	Orange	Solar PV	22.2	18.87	11/22/2021	\$532.59	\$1,707.27
3722	Orange	Solar PV	11.7	9.945	6/11/2019	\$0.00	\$0.00
3723	Orange	Solar PV	8.91	7.5735	10/31/2023	\$436.78	\$439.65
3724	Orange	Solar PV	9.315	7.91775	2/13/2023	\$0.00	\$0.00
3725	Orange	Solar PV	11.2	9.52	8/25/2023	\$0.00	\$2.87
3726	Orange	Solar PV	9	7.65	12/19/2016	\$0.00	\$0.00
3727	Orange	Solar PV	8.32	7.072	10/2/2020	\$0.00	\$65.34
3728	Orange	Solar PV	19.6	16.66	8/14/2023	\$530.65	\$577.76
3729	Orange	Solar PV	16.575	14.08875	8/24/2020	\$156.55	\$387.10
3730	Orange	Solar PV	11.48	9.758	5/12/2021	\$0.00	\$0.00
3731	Orange	Solar PV	30	25.5	12/20/2024	\$0.00	\$0.00
3732	Orange	Solar PV	7.2	6.12	3/15/2024	\$66.14	\$66.14
3733	Orange	Solar PV	14.62	12.427	1/19/2024	\$0.00	\$0.00
3734	Orange	Solar PV	14.18	12.053	3/8/2021	\$0.00	\$0.00
3735	Orange	Solar PV	2.12	1.802	4/27/2018	\$150.43	\$1,201.64
3736	Orange	Solar PV	11.385	9.67725	1/13/2020	\$0.00	\$214.64
3737	Orange	Solar PV	11.05	9.3925	4/7/2020	\$0.00	\$768.25
3738	Orange	Solar PV	15	12.75	2/19/2018	\$0.00	\$0.00
3739	Orange	Solar PV	10.4	8.84	1/18/2023	\$2.67	\$114.08
3740	Orange	Solar PV	9.12	7.752	2/1/2017	\$14.91	\$14.91
3741	Orange	Solar PV	16.26	13.821	7/15/2021	\$0.00	\$0.00
3742	Orange	Solar PV	10.395	8.83575	4/25/2017	\$0.00	\$39.86
3743	Orange	Solar PV	8.28	7.038	1/10/2022	\$0.00	\$0.00
3744	Orange	Solar PV	7.22	6.137	9/15/2022	\$0.00	\$45.94
3745	Orange	Solar PV	7.26	6.171	4/14/2023	\$0.00	\$0.60
3746	Orange	Solar PV	11.925	10.13625	10/24/2016	\$41.16	\$878.56
3747	Orange	Solar PV	18	15.3	8/4/2021	\$433.29	\$1,301.03
3748	Orange	Solar PV	4.88	4.148	5/7/2019	\$16.19	\$121.55
3749	Orange	Solar PV	12.8	10.88	3/6/2020	\$0.00	\$14.12
3750	Orange	Solar PV	11.88	10.098	6/17/2021	\$0.00	\$1,350.51
3751	Orange	Solar PV	13.69	11.6365	4/12/2023	\$0.00	\$9.64
3752	Orange	Solar PV	9.75	8.2875	9/15/2023	\$21.41	\$21.41
3753	Orange	Solar PV	5.6	4.76	5/3/2022	\$10.11	\$103.89
3754	Orange	Solar PV	6.8	5.78	4/15/2022	\$0.00	\$0.00
3755	Orange	Solar PV	9.52	8.092	4/20/2021	\$0.00	\$0.00
3756	Orange	Solar PV	6.195	5.26575	11/1/2018	\$0.00	\$0.00
3757	Orange	Solar PV	9.18	7.803	5/3/2022	\$17.68	\$276.27
3758	Orange	Solar PV	10.88	9.248	8/27/2020	\$0.00	\$0.00
3759	Orange	Solar PV	82.84	70.414	6/10/2022	\$0.00	\$0.00
3760	Orange	Solar PV	10.08	8.568	3/1/2019	\$0.00	\$183.84
3761	Orange	Solar PV	11.1	9.435	5/3/2023	\$0.00	\$0.00
3762	Orange	Solar PV	11.47	9.7495	10/2/2024	\$101.17	\$101.17

3763	Orange	Solar PV	17.39	14.7815	11/6/2022	\$0.00	\$319.20
3764	Orange	Solar PV	10.44	8.874	4/3/2017	\$0.00	\$39.48
3765	Orange	Solar PV	11.04	9.384	2/20/2009	\$672.14	\$6,378.72
3766	Orange	Solar PV	11.725	9.96625	7/9/2020	\$174.33	\$1,039.83
3767	Orange	Solar PV	11.56	9.826	5/27/2022	\$0.00	\$0.00
3768	Orange	Solar PV	8	6.8	5/31/2023	\$10.18	\$11.55
3769	Orange	Solar PV	7.56	6.426	1/13/2020	\$56.08	\$662.40
3770	Orange	Solar PV	5.1	4.335	8/3/2009	\$0.00	\$1,199.41
3771	Orange	Solar PV	11.7	9.945	10/7/2020	\$0.00	\$0.00
3772	Orange	Solar PV	12.285	10.44225	7/23/2019	\$0.00	\$260.21
3773	Orange	Solar PV	9.6	8.16	8/13/2020	\$0.00	\$77.73
3774	Orange	Solar PV	11.6	9.86	9/12/2017	\$0.00	\$466.38
3775	Orange	Solar PV	8.84	7.514	11/22/2023	\$237.06	\$316.41
3776	Orange	Solar PV	15.19	12.9115	5/26/2020	\$139.75	\$1,633.24
3777	Orange	Solar PV	10.12	8.602	3/15/2024	\$100.50	\$100.50
3778	Orange	Solar PV	7.48	6.358	1/10/2022	\$0.00	\$0.00
3779	Orange	Solar PV	8.82	7.497	5/9/2022	\$0.00	\$88.04
3780	Orange	Solar PV	11.85	10.0725	4/20/2022	\$0.00	\$0.00
3781	Orange	Solar PV	9.02	7.667	10/22/2024	\$57.51	\$57.51
3782	Orange	Solar PV	14.8	12.58	9/15/2023	\$0.00	\$0.00
3783	Orange	Solar PV	11.655	9.90675	5/23/2017	\$0.00	\$0.00
3784	Orange	Solar PV	5.13	4.3605	11/29/2017	\$0.00	\$0.53
3785	Orange	Solar PV	11.34	9.639	12/11/2019	\$16.34	\$2,095.54
3786	Orange	Solar PV	11.22	9.537	4/1/2021	\$0.00	\$12.41
3787	Orange	Solar PV	8.74	7.429	2/23/2022	\$16.08	\$107.30
3788	Orange	Solar PV	8.8	7.48	7/13/2021	\$110.65	\$1,161.22
3789	Orange	Solar PV	10.8	9.18	9/15/2022	\$0.00	\$52.52
3790	Orange	Solar PV	4.95	4.2075	3/8/2021	\$13.64	\$580.46
3791	Orange	Solar PV	10.05	8.5425	6/30/2022	\$13.10	\$263.61
3792	Orange	Solar PV	17.2	14.62	4/22/2024	\$0.00	\$0.00
3793	Orange	Solar PV	10.26	8.721	12/27/2016	\$0.00	\$0.00
3794	Orange	Solar PV	9.36	7.956	11/22/2023	\$0.00	\$0.00
3795	Orange	Solar PV	5.7	4.845	8/6/2019	\$0.00	\$0.00
3796	Orange	Solar PV	11.46	9.741	8/22/2024	\$3.30	\$3.30
3797	Orange	Solar PV	12.18	10.353	8/13/2020	\$0.00	\$0.00
3798	Orange	Solar PV	7.6	6.46	12/15/2023	\$0.00	\$0.00
3799	Orange	Solar PV	9.24	7.854	9/14/2021	\$8.21	\$277.28
3800	Orange	Solar PV	48.6	41.31	2/28/2024	\$0.00	\$0.00
3801	Orange	Solar PV	9.75	8.2875	11/20/2019	\$0.00	\$105.97
3802	Orange	Solar PV	8.96	7.616	3/1/2021	\$0.00	\$1,266.48
3803	Orange	Solar PV	7.7	6.545	1/7/2021	\$531.88	\$2,294.19
3804	Orange	Solar PV	12.395	10.53575	1/7/2020	\$0.00	\$43.56
3805	Orange	Solar PV	12.24	10.404	12/30/2020	\$454.11	\$1,418.50
3806	Orange	Solar PV	11.22	9.537	5/13/2021	\$0.00	\$130.60
3807	Orange	Solar PV	8.1	6.885	7/11/2024	\$10.22	\$10.22
3808	Orange	Solar PV	19.2	16.32	12/15/2020	\$0.00	\$0.00
3809	Orange	Solar PV	9.765	8.30025	10/7/2019	\$0.00	\$0.00
3810	Orange	Solar PV	13.6	11.56	11/22/2021	\$0.00	\$0.00
3811	Orange	Solar PV	37.12	31.552	3/17/2020	\$0.00	\$0.00
3812	Orange	Solar PV	11.725	9.96625	11/16/2022	\$23.33	\$170.48
3813	Orange	Solar PV	4.35	3.6975	4/3/2017	\$0.00	\$0.00
3814	Orange	Solar PV	8.505	7.22925	2/18/2020	\$0.00	\$0.00
3815	Orange	Solar PV	9.79	8.3215	9/18/2024	\$0.00	\$0.00
3816	Orange	Solar PV	7.015	5.96275	5/30/2019	\$0.00	\$0.00
3817	Orange	Solar PV	6.93	5.8905	4/7/2020	\$0.00	\$0.00
3818	Orange	Solar PV	8.19	6.9615	9/24/2021	\$0.00	\$53.10
3819	Orange	Solar PV	8.19	6.9615	8/10/2020	\$37.51	\$276.48
3820	Orange	Solar PV	2.28	1.938	7/13/2016	\$0.00	\$0.00
3821	Orange	Solar PV	9.94	8.449	7/9/2018	\$0.00	\$0.00
3822	Orange	Solar PV	15.01	12.7585	5/15/2024	\$20.27	\$20.27
3823	Orange	Solar PV	7.4	6.29	5/9/2022	\$12.03	\$176.17
3824	Orange	Solar PV	8.4	7.14	11/10/2020	\$0.00	\$0.00
3825	Orange	Solar PV	16.79	14.2715	1/23/2024	\$476.53	\$476.53
3826	Orange	Solar PV	16.25	13.8125	12/2/2020	\$36.63	\$53.39
3827	Orange	Solar PV	13.64	11.594	5/29/2024	\$330.24	\$330.24
3828	Orange	Solar PV	23.205	19.72425	1/27/2020	\$1,142.85	\$2,634.62
3829	Orange	Solar PV	8.68	7.378	10/8/2019	\$329.90	\$729.04
3830	Orange	Solar PV	16.17	13.7445	4/9/2021	\$0.00	\$569.71
3831	Orange	Solar PV	13.2	11.22	1/29/2024	\$0.00	\$0.00
3832	Orange	Solar PV	6.46	5.491	8/3/2021	\$11.71	\$263.93
3833	Orange	Solar PV	10	8.5	8/4/2023	\$0.00	\$7.56
3834	Orange	Solar PV	8.125	6.90625	8/1/2017	\$0.00	\$0.00
3835	Orange	Solar PV	8.505	7.22925	2/21/2020	\$4.09	\$218.12
3836	Orange	Solar PV	113.6	96.56	8/8/2018	\$0.00	\$0.00
3837	Orange	Solar PV	13.77	11.7045	7/6/2023	\$53.46	\$53.46
3838	Orange	Solar PV	5.985	5.08725	7/6/2016	\$0.00	\$146.65
3839	Orange	Solar PV	7.59	6.4515	3/31/2021	\$0.00	\$0.00
3840	Orange	Solar PV	6.66	5.661	8/2/2021	\$0.00	\$56.21
3841	Orange	Solar PV	4.42	3.757	7/13/2018	\$0.00	\$0.00
3842	Orange	Solar PV	6.27	5.3295	11/14/2021	\$0.00	\$309.82
3843	Orange	Solar PV	8.1	6.885	12/15/2023	\$277.82	\$277.82
3844	Orange	Solar PV	10.5	8.925	6/4/2009	\$0.00	\$0.00
3845	Orange	Solar PV	11.34	9.639	10/17/2019	\$0.00	\$0.00
3846	Orange	Solar PV	9.52	8.092	5/5/2021	\$0.00	\$58.85
3847	Orange	Solar PV	9.52	8.092	3/23/2022	\$0.00	\$0.00
3848	Orange	Solar PV	6.15	5.2275	7/19/2023	\$0.00	\$27.59
3849	Orange	Solar PV	6	5.1	2/10/2016	\$0.00	\$0.00
3850	Orange	Solar PV	10.08	8.568	12/19/2022	\$0.00	\$58.06

3851	Orange	Solar PV	11.55	9.8175	10/7/2020	\$90.80	\$238.21
3852	Orange	Solar PV	11.6	9.86	6/17/2021	\$0.00	\$80.77
3853	Orange	Solar PV	0.9	0.765	7/20/2018	\$5.84	\$5.84
3854	Orange	Solar PV	9.135	7.76475	1/27/2020	\$0.00	\$271.42
3855	Orange	Solar PV	11.22	9.537	12/31/2020	\$0.00	\$50.69
3856	Orange	Solar PV	10	8.5	1/13/2023	\$0.00	\$40.56
3857	Orange	Solar PV	5.28	4.488	7/30/2020	\$0.00	\$0.00
3858	Orange	Solar PV	4.8	4.08	1/26/2009	\$0.00	\$69.33
3859	Orange	Solar PV	12.58	10.693	11/3/2021	\$0.00	\$0.00
3860	Orange	Solar PV	8.12	6.902	11/10/2020	\$0.00	\$0.00
3861	Orange	Solar PV	6.82	5.797	10/14/2019	\$0.00	\$0.00
3862	Orange	Solar PV	3.2	2.72	12/2/2020	\$0.00	\$0.00
3863	Orange	Solar PV	4.725	4.01625	4/28/2020	\$0.00	\$0.00
3864	Orange	Solar PV	16.32	13.872	12/30/2020	\$39.62	\$64.43
3865	Orange	Solar PV	5.8	4.93	5/18/2017	\$0.00	\$43.84
3866	Orange	Solar PV	9.92	8.432	6/20/2019	\$0.00	\$0.00
3867	Orange	Solar PV	9.52	8.092	8/13/2015	\$0.00	\$0.00
3868	Orange	Solar PV	11.52	9.792	2/3/2021	\$0.00	\$0.00
3869	Orange	Solar PV	16.64	14.144	1/8/2019	\$0.00	\$225.26
3870	Orange	Solar PV	11.52	9.792	4/29/2021	\$990.16	\$1,801.48
3871	Orange	Solar PV	8.06	6.851	9/13/2022	\$0.00	\$0.00
3872	Orange	Solar PV	5.8	4.93	5/1/2018	\$4.05	\$303.87
3873	Orange	Solar PV	1.1	0.935	7/21/2017	\$0.00	\$0.00
3874	Orange	Solar PV	7.1	6.035	12/3/2009	\$0.00	\$546.23
3875	Orange	Solar PV	9.156	7.7826	12/20/2019	\$0.00	\$0.00
3876	Orange	Solar PV	6.89	5.8565	8/25/2016	\$8.73	\$13.22
3877	Orange	Solar PV	0.925	0.78625	4/2/2013	\$0.00	\$0.00
3878	Orange	Solar PV	8.4	7.14	9/15/2023	\$0.00	\$0.00
3879	Orange	Solar PV	7.2	6.12	5/8/2023	\$0.00	\$0.00
3880	Orange	Solar PV	9.86	8.381	1/22/2021	\$0.00	\$273.59
3881	Orange	Solar PV	10.54	8.959	12/21/2021	\$95.10	\$785.56
3882	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
3883	Orange	Solar PV	11.2	9.52	4/28/2020	\$0.00	\$191.80
3884	Orange	Solar PV	14.8	12.58	12/13/2022	\$70.33	\$239.02
3885	Orange	Solar PV	11.48	9.758	6/20/2024	\$17.90	\$17.90
3886	Orange	Solar PV	10.37	8.8145	9/1/2022	\$61.03	\$556.29
3887	Orange	Solar PV	11.34	9.639	2/18/2020	\$171.98	\$342.29
3888	Orange	Solar PV	11.7	9.945	8/23/2023	\$0.00	\$108.43
3889	Orange	Solar PV	9.2	7.82	5/31/2023	\$369.10	\$453.95
3890	Orange	Solar PV	8.505	7.22925	12/6/2019	\$48.90	\$804.74
3891	Orange	Solar PV	11.935	10.14475	10/11/2023	\$0.00	\$0.00
3892	Orange	Solar PV	11.725	9.96625	2/21/2020	\$0.00	\$199.00
3893	Orange	Solar PV	4.8	4.08	7/21/2023	\$0.00	\$0.00
3894	Orange	Solar PV	15.2	12.92	2/2/2023	\$0.00	\$0.00
3895	Orange	Solar PV	10.94	9.299	12/6/2019	\$0.00	\$0.00
3896	Orange	Solar PV	4.3	3.655	1/9/2023	\$0.00	\$4.16
3897	Orange	Solar PV	9.6	8.16	1/10/2020	\$0.00	\$875.87
3898	Orange	Solar PV	12.8	10.88	9/14/2023	\$0.00	\$0.00
3899	Orange	Solar PV	11.56	9.826	6/3/2021	\$396.04	\$1,421.45
3900	Orange	Solar PV	11.715	9.95775	9/13/2022	\$0.00	\$112.52
3901	Orange	Solar PV	14.8	12.58	5/31/2023	\$0.00	\$0.00
3902	Orange	Solar PV	5.58	4.743	10/31/2019	\$0.00	\$0.00
3903	Orange	Solar PV	11.47	9.7495	3/16/2023	\$0.00	\$42.77
3904	Orange	Solar PV	8.76	7.446	3/12/2023	\$166.67	\$393.15
3905	Orange	Solar PV	5.985	5.08725	10/8/2019	\$0.00	\$0.00
3906	Orange	Solar PV	5.31	4.5135	5/30/2019	\$0.00	\$0.00
3907	Orange	Solar PV	4.42	3.757	9/1/2016	\$0.00	\$0.00
3908	Orange	Solar PV	16.4	13.94	2/9/2023	\$0.00	\$0.00
3909	Orange	Solar PV	0.9	0.765	7/20/2018	\$0.00	\$0.00
3910	Orange	Solar PV	12.6	10.71	2/11/2020	\$0.00	\$0.00
3911	Orange	Solar PV	8.25	7.0125	8/9/2021	\$0.00	\$0.00
3912	Orange	Solar PV	10.66	9.061	7/22/2023	\$0.00	\$0.00
3913	Orange	Solar PV	11.44	9.724	2/28/2022	\$115.43	\$421.94
3914	Orange	Solar PV	8.82	7.497	1/8/2019	\$0.00	\$135.57
3915	Orange	Solar PV	18.23	15.4955	5/15/2024	\$0.00	\$0.00
3916	Orange	Solar PV	11.16	9.486	5/3/2022	\$0.00	\$171.67
3917	Orange	Solar PV	3.15	2.6775	2/4/2019	\$0.00	\$309.00
3918	Orange	Solar PV	8.4	7.14	12/2/2020	\$0.00	\$19.93
3919	Orange	Solar PV	217.17	184.5945	5/3/2012	\$0.00	\$0.00
3920	Orange	Solar PV	10.53	8.9505	10/28/2022	\$0.00	\$190.60
3921	Orange	Solar PV	5.985	5.08725	9/20/2019	\$0.00	\$0.00
3922	Orange	Solar PV	12.96	11.016	5/17/2024	\$0.00	\$0.00
3923	Orange	Solar PV	7.8	6.63	6/13/2022	\$0.00	\$111.03
3924	Orange	Solar PV	10.08	8.568	2/14/2023	\$0.00	\$7.26
3925	Orange	Solar PV	11.12	94.52	12/1/2023	\$0.00	\$0.00
3926	Orange	Solar PV	7.69	6.5365	1/19/2024	\$364.95	\$364.95
3927	Orange	Solar PV	9.425	8.01125	12/2/2021	\$0.00	\$0.00
3928	Orange	Solar PV	11.445	9.72825	1/23/2018	\$0.00	\$0.00
3929	Orange	Solar PV	11.55	9.8175	4/25/2021	\$0.00	\$0.00
3930	Orange	Solar PV	24.11	20.4935	12/13/2022	\$0.00	\$69.31
3931	Orange	Solar PV	8.52	7.242	8/12/2021	\$0.00	\$154.75
3932	Orange	Solar PV	10.03	8.5255	7/17/2018	\$76.73	\$123.30
3933	Orange	Solar PV	9.28	7.888	3/3/2020	\$0.00	\$0.00
3934	Orange	Solar PV	28.5	24.225	1/19/2023	\$0.00	\$0.00
3935	Orange	Solar PV	10.89	9.2565	2/10/2021	\$0.00	\$27.98
3936	Orange	Solar PV	20.74	17.629	1/25/2021	\$1,096.75	\$1,362.55
3937	Orange	Solar PV	21.54	18.309	3/1/2023	\$32.80	\$32.80
3938	Orange	Solar PV	13.6	11.56	9/12/2023	\$0.00	\$0.72

3939	Orange	Solar PV	7.6	6.46	5/17/2023	\$75.40	\$100.36
3940	Orange	Solar PV	10.25	8.7125	11/4/2024	\$15.01	\$15.01
3941	Orange	Solar PV	8.76	7.446	8/1/2023	\$24.92	\$33.73
3942	Orange	Solar PV	11.2	9.52	1/27/2022	\$0.00	\$0.00
3943	Orange	Solar PV	19.68	16.728	11/1/2023	\$0.00	\$0.00
3944	Orange	Solar PV	11.52	9.792	12/18/2018	\$2.67	\$282.36
3945	Orange	Solar PV	14.62	12.427	4/22/2021	\$410.55	\$933.64
3946	Orange	Solar PV	11.31	9.6135	9/22/2020	\$252.57	\$982.98
3947	Orange	Solar PV	9.9	8.415	1/6/2021	\$0.00	\$189.78
3948	Orange	Solar PV	8	6.8	4/19/2023	\$0.00	\$44.98
3949	Orange	Solar PV	17.225	14.64125	12/20/2019	\$0.00	\$367.88
3950	Orange	Solar PV	10.95	9.3075	3/24/2023	\$0.00	\$0.00
3951	Orange	Solar PV	11.55	9.8175	1/21/2021	\$0.00	\$14.92
3952	Orange	Solar PV	5.67	4.8195	5/4/2020	\$2.02	\$2.02
3953	Orange	Solar PV	8.58	7.293	2/8/2024	\$0.00	\$0.00
3954	Orange	Solar PV	4.47	3.7995	1/26/2023	\$0.00	\$0.00
3955	Orange	Solar PV	8.84	7.514	3/8/2021	\$42.06	\$535.56
3956	Orange	Solar PV	20.35	17.2975	1/24/2022	\$0.00	\$495.35
3957	Orange	Solar PV	16.16	13.736	7/30/2020	\$0.00	\$120.92
3958	Orange	Solar PV	9.975	8.47875	12/5/2016	\$0.00	\$0.00
3959	Orange	Solar PV	10.01	8.5085	5/28/2024	\$34.93	\$34.93
3960	Orange	Solar PV	8.16	6.936	10/19/2020	\$17.46	\$583.22
3961	Orange	Solar PV	14.175	12.04875	12/18/2018	\$0.00	\$523.49
3962	Orange	Solar PV	15.08	12.818	2/5/2020	\$323.11	\$494.78
3963	Orange	Solar PV	11.98	10.183	4/9/2019	\$0.00	\$7.91
3964	Orange	Solar PV	8.25	7.0125	8/3/2021	\$0.00	\$0.00
3965	Orange	Solar PV	30.555	25.97175	9/12/2020	\$246.59	\$399.44
3966	Orange	Solar PV	8.4	7.14	7/26/2024	\$13.63	\$13.63
3967	Orange	Solar PV	25.19	21.4115	11/3/2021	\$0.00	\$0.00
3968	Orange	Solar PV	7	5.95	1/24/2019	\$0.00	\$18.08
3969	Orange	Solar PV	13.87	11.7895	7/6/2022	\$0.00	\$341.22
3970	Orange	Solar PV	14.8	12.58	9/15/2022	\$0.00	\$0.00
3971	Orange	Solar PV	11.52	9.792	4/28/2020	\$53.79	\$601.21
3972	Orange	Solar PV	5.48	4.658	7/31/2023	\$0.00	\$0.23
3973	Orange	Solar PV	10.24	8.704	3/27/2020	\$134.72	\$727.98
3974	Orange	Solar PV	5.1	4.335	8/7/2009	\$0.00	\$451.84
3975	Orange	Solar PV	9.75	8.2875	3/4/2021	\$14.59	\$14.59
3976	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
3977	Orange	Solar PV	11.22	9.537	3/17/2021	\$0.00	\$0.00
3978	Orange	Solar PV	10.83	9.2055	3/14/2017	\$0.00	\$0.00
3979	Orange	Solar PV	13.725	11.66625	7/16/2018	\$0.00	\$1,235.44
3980	Orange	Solar PV	11.52	9.792	8/14/2022	\$15.55	\$15.55
3981	Orange	Solar PV	11.52	9.792	3/19/2019	\$0.00	\$0.00
3982	Orange	Solar PV	9.505	8.07925	10/26/2020	\$92.42	\$108.93
3983	Orange	Solar PV	8.96	7.616	3/14/2017	\$0.00	\$0.00
3984	Orange	Solar PV	17.331	14.73135	3/15/2019	\$42.49	\$421.32
3985	Orange	Solar PV	6.12	5.202	11/3/2021	\$9.26	\$26.59
3986	Orange	Solar PV	7.2	6.12	1/13/2023	\$0.00	\$311.11
3987	Orange	Solar PV	14.405	12.24425	1/10/2023	\$7.67	\$76.44
3988	Orange	Solar PV	10.92	9.282	8/22/2024	\$0.00	\$0.00
3989	Orange	Solar PV	8.37	7.1145	8/27/2020	\$0.00	\$0.00
3990	Orange	Solar PV	7.3	6.205	6/30/2023	\$22.25	\$22.25
3991	Orange	Solar PV	13.26	11.271	9/15/2021	\$13.10	\$37.70
3992	Orange	Solar PV	6.57	5.5845	3/30/2023	\$244.75	\$469.31
3993	Orange	Solar PV	10.2	8.67	9/22/2020	\$0.00	\$30.08
3994	Orange	Solar PV	4.59	3.9015	1/27/2023	\$0.00	\$478.76
3995	Orange	Solar PV	17.01	14.4585	12/13/2022	\$0.00	\$89.71
3996	Orange	Solar PV	25.08	21.318	12/5/2022	\$0.00	\$75.34
3997	Orange	Solar PV	4.16	3.536	9/21/2015	\$0.00	\$0.00
3998	Orange	Solar PV	9.45	8.0325	4/16/2020	\$0.00	\$200.20
3999	Orange	Solar PV	11.44	9.724	11/19/2016	\$0.00	\$0.00
4000	Orange	Solar PV	11.59	9.8515	12/13/2019	\$0.00	\$25.09
4001	Orange	Solar PV	7.92	6.732	3/8/2021	\$122.17	\$1,091.45
4002	Orange	Solar PV	13.87	11.7895	3/12/2024	\$517.73	\$517.73
4003	Orange	Solar PV	4.3	3.655	1/27/2023	\$0.00	\$0.00
4004	Orange	Solar PV	9.3	7.905	4/8/2020	\$0.00	\$480.49
4005	Orange	Solar PV	11.73	9.9705	9/14/2020	\$0.00	\$316.89
4006	Orange	Solar PV	11.7	9.945	2/2/2021	\$0.00	\$0.00
4007	Orange	Solar PV	4.52	3.842	1/26/2023	\$0.00	\$0.00
4008	Orange	Solar PV	7	5.95	2/9/2017	\$0.00	\$0.00
4009	Orange	Solar PV	12.98	11.033	6/30/2021	\$36.75	\$36.75
4010	Orange	Solar PV	7.5	6.375	3/21/2024	\$0.00	\$0.00
4011	Orange	Solar PV	11.52	9.792	9/21/2018	\$0.00	\$126.91
4012	Orange	Solar PV	11.56	9.826	9/16/2021	\$46.11	\$104.58
4013	Orange	Solar PV	15.17	12.8945	11/13/2023	\$542.43	\$542.43
4014	Orange	Solar PV	11.88	10.098	7/20/2022	\$0.00	\$0.00
4015	Orange	Solar PV	11.4	9.69	7/23/2019	\$5.01	\$411.73
4016	Orange	Solar PV	8	6.8	12/15/2023	\$0.00	\$0.00
4017	Orange	Solar PV	3.2	2.72	1/22/2021	\$0.00	\$0.00
4018	Orange	Solar PV	26.4	22.44	5/2/2023	\$0.00	\$0.00
4019	Orange	Solar PV	3.2	2.72	11/21/2020	\$0.00	\$0.00
4020	Orange	Solar PV	7.475	6.35375	1/4/2018	\$0.00	\$0.00
4021	Orange	Solar PV	9.52	8.092	8/12/2021	\$0.00	\$492.41
4022	Orange	Solar PV	13.035	11.07975	9/14/2022	\$0.00	\$19.15
4023	Orange	Solar PV	8.215	6.98275	8/30/2016	\$2.23	\$47.00
4024	Orange	Solar PV	7.48	6.358	1/8/2021	\$0.00	\$0.00
4025	Orange	Solar PV	11.36	9.656	6/4/2021	\$0.00	\$0.00
4026	Orange	Solar PV	7.44	6.324	5/28/2020	\$0.00	\$12.94

4027	Orange	Solar PV	20.9	17.765	12/21/2021	\$404.23	\$780.58
4028	Orange	Solar PV	12.675	10.77375	11/26/2019	\$0.00	\$0.00
4029	Orange	Solar PV	11.44	9.724	8/9/2016	\$0.00	\$0.00
4030	Orange	Solar PV	11.7	9.945	11/21/2020	\$0.00	\$0.00
4031	Orange	Solar PV	21.535	18.30475	12/5/2022	\$0.00	\$317.18
4032	Orange	Solar PV	12.6	10.71	3/7/2022	\$470.80	\$1,152.43
4033	Orange	Solar PV	7.56	6.426	7/17/2024	\$0.00	\$0.00
4034	Orange	Solar PV	6.7	5.695	9/25/2017	\$0.00	\$0.00
4035	Orange	Solar PV	9.02	7.667	9/24/2024	\$0.00	\$0.00
4036	Orange	Solar PV	18.6	15.81	7/26/2024	\$7.03	\$7.03
4037	Orange	Solar PV	7.9	6.715	4/11/2023	\$0.00	\$3.81
4038	Orange	Solar PV	8.99	7.6415	2/13/2020	\$20.65	\$148.08
4039	Orange	Solar PV	16.8	14.28	2/23/2023	\$347.30	\$963.83
4040	Orange	Solar PV	16.32	13.872	1/29/2021	\$0.00	\$428.70
4041	Orange	Solar PV	5.925	5.03625	3/17/2023	\$0.00	\$0.00
4042	Orange	Solar PV	5.6	4.76	4/11/2019	\$242.13	\$800.36
4043	Orange	Solar PV	7.77	6.6045	7/29/2022	\$15.12	\$30.80
4044	Orange	Solar PV	4.505	3.82925	4/27/2018	\$0.00	\$477.66
4045	Orange	Solar PV	9.9	8.415	6/17/2021	\$0.00	\$4.36
4046	Orange	Solar PV	6.6	5.61	6/17/2021	\$0.00	\$0.00
4047	Orange	Solar PV	10.66	9.061	8/9/2024	\$0.00	\$0.00
4048	Orange	Solar PV	16.32	13.872	1/7/2021	\$0.00	\$0.00
4049	Orange	Solar PV	18.63	15.8355	12/2/2020	\$0.00	\$360.28
4050	Orange	Solar PV	11.68	9.928	12/15/2021	\$0.00	\$372.88
4051	Orange	Solar PV	13.12	11.152	10/20/2020	\$4.05	\$4.05
4052	Orange	Solar PV	11.6	9.86	8/29/2018	\$0.00	\$7.92
4053	Orange	Solar PV	11.56	9.826	8/24/2021	\$0.00	\$0.66
4054	Orange	Solar PV	10.71	9.1035	11/28/2018	\$22.48	\$558.41
4055	Orange	Solar PV	5.13	4.3605	10/14/2015	\$0.00	\$28.92
4056	Orange	Solar PV	16.59	14.1015	9/14/2022	\$152.74	\$668.90
4057	Orange	Solar PV	8.99	7.6415	7/3/2018	\$0.00	\$2.77
4058	Orange	Solar PV	11.31	9.6135	12/15/2021	\$0.00	\$105.60
4059	Orange	Solar PV	11.25	9.5625	5/18/2022	\$0.00	\$187.28
4060	Orange	Solar PV	9.5	8.075	1/10/2022	\$0.00	\$208.37
4061	Orange	Solar PV	10	8.5	4/19/2023	\$84.59	\$273.83
4062	Orange	Solar PV	9.45	8.0325	4/1/2021	\$0.00	\$0.00
4063	Orange	Solar PV	9.88	8.398	1/3/2023	\$0.00	\$35.25
4064	Orange	Solar PV	7.9	6.715	7/1/2022	\$291.74	\$526.64
4065	Orange	Solar PV	4.96	4.216	2/7/2024	\$0.00	\$0.00
4066	Orange	Solar PV	11.55	9.8175	7/13/2018	\$87.96	\$186.77
4067	Orange	Solar PV	18	15.3	1/10/2018	\$7.13	\$286.95
4068	Orange	Solar PV	9.62	8.177	10/19/2022	\$0.00	\$142.04
4069	Orange	Solar PV	16.32	13.872	1/10/2022	\$0.00	\$73.92
4070	Orange	Solar PV	6.8	5.78	10/28/2024	\$0.00	\$0.00
4071	Orange	Solar PV	15.36	13.056	7/24/2023	\$0.00	\$0.00
4072	Orange	Solar PV	11.7	9.945	12/30/2024	\$0.00	\$0.00
4073	Orange	Solar PV	14.4	12.24	1/19/2023	\$0.00	\$0.00
4074	Orange	Solar PV	4.68	3.978	5/6/2023	\$27.49	\$27.49
4075	Orange	Solar PV	5.27	4.4795	1/22/2020	\$0.00	\$21.12
4076	Orange	Solar PV	7.2	6.12	1/18/2023	\$23.11	\$79.13
4077	Orange	Solar PV	14.49	12.3165	10/20/2020	\$0.00	\$161.15
4078	Orange	Solar PV	5.355	4.55175	11/20/2018	\$0.00	\$0.00
4079	Orange	Solar PV	13.87	11.7895	6/13/2022	\$0.00	\$24.63
4080	Orange	Solar PV	14.22	12.087	7/24/2023	\$491.35	\$671.47
4081	Orange	Solar PV	13.64	11.594	12/6/2019	\$0.00	\$0.00
4082	Orange	Solar PV	6.2	5.27	10/22/2019	\$0.00	\$0.00
4083	Orange	Solar PV	3.2	2.72	9/8/2020	\$0.00	\$0.00
4084	Orange	Solar PV	10.64	9.044	2/11/2022	\$185.77	\$1,020.25
4085	Orange	Solar PV	11.055	9.39675	9/6/2011	\$0.00	\$0.56
4086	Orange	Solar PV	11.7	9.945	11/1/2018	\$0.00	\$0.00
4087	Orange	Solar PV	10.26	8.721	11/16/2023	\$0.00	\$0.00
4088	Orange	Solar PV	4.9	4.165	2/22/2013	\$0.00	\$47.78
4089	Orange	Solar PV	11.47	9.7495	1/10/2022	\$0.00	\$13.86
4090	Orange	Solar PV	15.54	13.209	11/11/2024	\$16.72	\$16.72
4091	Orange	Solar PV	24.4	20.74	2/1/2022	\$0.00	\$257.65
4092	Orange	Solar PV	4.9	4.165	7/29/2009	\$0.00	\$400.98
4093	Orange	Solar PV	12	10.2	12/15/2021	\$0.00	\$260.01
4094	Orange	Solar PV	11.4	9.69	5/16/2017	\$90.32	\$1,126.96
4095	Orange	Solar PV	11.39	9.6815	7/17/2019	\$51.66	\$120.56
4096	Orange	Solar PV	8.7	7.395	3/11/2021	\$0.00	\$42.12
4097	Orange	Solar PV	9.3	7.905	1/13/2020	\$0.00	\$0.00
4098	Orange	Solar PV	6.4	5.44	9/13/2022	\$1.82	\$188.57
4099	Orange	Solar PV	4	3.4	12/29/2016	\$0.00	\$0.00
4100	Orange	Solar PV	10.08	8.568	2/2/2021	\$0.00	\$1,618.55
4101	Orange	Solar PV	12.33	10.4805	8/12/2022	\$225.58	\$832.44
4102	Orange	Solar PV	24.76	21.046	4/16/2020	\$0.00	\$44.22
4103	Orange	Solar PV	10.39	8.8315	3/15/2023	\$730.80	\$1,380.75
4104	Orange	Solar PV	7.685	6.53225	7/20/2016	\$0.00	\$14.66
4105	Orange	Solar PV	12.5	10.625	9/15/2023	\$140.05	\$140.05
4106	Orange	Solar PV	3.2	2.72	9/22/2020	\$0.00	\$0.00
4107	Orange	Solar PV	6.51	5.5335	10/2/2020	\$235.53	\$774.03
4108	Orange	Solar PV	10.4	8.84	4/8/2024	\$0.00	\$0.00
4109	Orange	Solar PV	15.6	13.26	10/11/2023	\$0.00	\$0.00
4110	Orange	Solar PV	15.6	13.26	4/27/2023	\$427.42	\$646.67
4111	Orange	Solar PV	16.8	14.28	11/8/2021	\$195.91	\$939.66
4112	Orange	Solar PV	14.44	12.274	1/19/2023	\$0.00	\$0.00
4113	Orange	Solar PV	15.4	13.09	12/4/2024	\$0.00	\$0.00
4114	Orange	Solar PV	11.66	9.911	7/15/2021	\$0.00	\$0.00

4115	Orange	Solar PV	8	6.8	3/1/2023	\$19.06	\$44.01
4116	Orange	Solar PV	11.37	9.6645	12/18/2019	\$0.00	\$0.00
4117	Orange	Solar PV	20.25	17.2125	6/26/2023	\$507.80	\$598.73
4118	Orange	Solar PV	9.84	8.364	11/4/2024	\$0.00	\$0.00
4119	Orange	Solar PV	3.2	2.72	2/17/2022	\$0.00	\$0.00
4120	Orange	Solar PV	4.96	4.216	2/7/2024	\$0.00	\$0.00
4121	Orange	Solar PV	9.61	8.1685	6/24/2020	\$29.68	\$232.34
4122	Orange	Solar PV	16.33	13.8805	10/18/2021	\$14.59	\$20.00
4123	Orange	Solar PV	14.42	12.257	5/25/2021	\$0.00	\$529.35
4124	Orange	Solar PV	10.2	8.67	4/24/2019	\$0.00	\$106.50
4125	Orange	Solar PV	5.04	4.284	2/7/2024	\$0.00	\$0.00
4126	Orange	Solar PV	6.12	5.202	12/15/2021	\$0.00	\$126.74
4127	Orange	Solar PV	3.66	3.111	3/1/2019	\$0.00	\$0.00
4128	Orange	Solar PV	10.585	8.99725	2/28/2022	\$0.00	\$0.00
4129	Orange	Solar PV	13.44	11.424	1/14/2016	\$0.00	\$198.62
4130	Orange	Solar PV	16.8	14.28	4/12/2023	\$0.00	\$123.53
4131	Orange	Solar PV	11.56	9.826	4/20/2021	\$0.00	\$0.00
4132	Orange	Solar PV	4.48	3.808	2/19/2015	\$0.00	\$0.00
4133	Orange	Solar PV	2.16	1.836	2/15/2017	\$0.00	\$0.00
4134	Orange	Solar PV	6.29	5.3465	9/24/2021	\$0.00	\$114.36
4135	Orange	Solar PV	19.2	16.32	2/3/2021	\$0.00	\$296.27
4136	Orange	Solar PV	14	11.9	2/28/2022	\$23.60	\$168.52
4137	Orange	Solar PV	5.2	4.42	8/30/2023	\$0.00	\$0.00
4138	Orange	Solar PV	11.31	9.6135	2/8/2024	\$0.00	\$0.00
4139	Orange	Solar PV	7.68	6.528	1/17/2020	\$0.00	\$71.36
4140	Orange	Solar PV	5.13	4.3605	4/18/2016	\$1.00	\$110.61
4141	Orange	Solar PV	11.52	9.792	9/1/2022	\$0.00	\$0.00
4142	Orange	Solar PV	8.7	7.395	5/1/2019	\$502.97	\$1,486.11
4143	Orange	Solar PV	5.94	5.049	1/3/2022	\$0.00	\$13.85
4144	Orange	Solar PV	9.875	8.39375	1/10/2023	\$27.93	\$132.97
4145	Orange	Solar PV	5.175	4.39875	12/15/2021	\$0.00	\$0.00
4146	Orange	Solar PV	6.46	5.491	8/8/2018	\$336.29	\$1,038.61
4147	Orange	Solar PV	13.2	11.22	11/1/2023	\$0.00	\$0.00
4148	Orange	Solar PV	3.2	2.72	11/23/2021	\$0.00	\$0.00
4149	Orange	Solar PV	7.92	6.732	1/25/2021	\$0.00	\$0.00
4150	Orange	Solar PV	6.095	5.18075	4/27/2018	\$284.51	\$1,857.74
4151	Orange	Solar PV	9.855	8.37675	4/8/2022	\$0.00	\$60.98
4152	Orange	Solar PV	8.36	7.106	11/6/2022	\$0.00	\$0.00
4153	Orange	Solar PV	11.56	9.826	2/2/2021	\$0.00	\$0.00
4154	Orange	Solar PV	11.7	9.945	11/15/2018	\$0.00	\$637.89
4155	Orange	Solar PV	9.48	8.058	4/17/2023	\$95.79	\$204.56
4156	Orange	Solar PV	9.2	7.82	10/31/2022	\$0.00	\$72.48
4157	Orange	Solar PV	5.2	4.42	3/11/2021	\$241.52	\$592.93
4158	Orange	Solar PV	6.93	5.8905	8/26/2021	\$40.70	\$416.68
4159	Orange	Solar PV	15.3	13.005	6/20/2023	\$0.00	\$2.38
4160	Orange	Solar PV	4	3.4	10/24/2024	\$0.00	\$0.00
4161	Orange	Solar PV	12.48	10.608	8/10/2020	\$280.86	\$736.79
4162	Orange	Solar PV	25.08	21.318	11/13/2023	\$24.18	\$24.18
4163	Orange	Solar PV	12.8	10.88	10/16/2020	\$0.00	\$0.00
4164	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.96	\$0.96
4165	Orange	Solar PV	9.24	7.854	9/2/2021	\$49.62	\$150.33
4166	Orange	Solar PV	11.05	9.3925	1/18/2018	\$0.00	\$0.00
4167	Orange	Solar PV	11.6	9.86	1/6/2021	\$0.00	\$0.00
4168	Orange	Solar PV	10.23	8.6955	4/7/2020	\$27.69	\$275.01
4169	Orange	Solar PV	11.6	9.86	9/15/2023	\$0.00	\$0.00
4170	Orange	Solar PV	11.56	9.826	11/8/2021	\$0.00	\$152.20
4171	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$42.90
4172	Orange	Solar PV	7.875	6.69375	3/31/2021	\$0.00	\$0.91
4173	Orange	Solar PV	6.4	5.44	6/26/2023	\$2.67	\$2.67
4174	Orange	Solar PV	18.02	15.317	9/4/2019	\$89.42	\$89.42
4175	Orange	Solar PV	11.6	9.86	4/19/2023	\$0.00	\$36.98
4176	Orange	Solar PV	1.14	0.969	4/16/2018	\$0.00	\$0.00
4177	Orange	Solar PV	7.8	6.63	2/28/2023	\$33.66	\$215.17
4178	Orange	Solar PV	5.49	4.6665	6/7/2021	\$0.00	\$0.00
4179	Orange	Solar PV	11.55	9.8175	11/22/2023	\$0.00	\$0.00
4180	Orange	Solar PV	8.14	6.919	3/7/2022	\$0.00	\$11.88
4181	Orange	Solar PV	95.225	80.94125	5/9/2019	\$0.00	\$3,682.85
4182	Orange	Solar PV	13.87	11.7895	5/9/2023	\$0.00	\$0.00
4183	Orange	Solar PV	17	14.45	6/20/2017	\$0.00	\$143.07
4184	Orange	Solar PV	11.7	9.945	11/16/2015	\$0.00	\$171.35
4185	Orange	Solar PV	5.32	4.522	3/26/2019	\$0.00	\$0.00
4186	Orange	Solar PV	7.65	6.5025	5/27/2022	\$8.10	\$8.10
4187	Orange	Solar PV	8.19	6.9615	7/24/2023	\$128.94	\$137.63
4188	Orange	Solar PV	7.92	6.732	12/2/2021	\$2.02	\$176.47
4189	Orange	Solar PV	13.32	11.322	4/25/2021	\$63.90	\$289.83
4190	Orange	Solar PV	15.39	13.0815	1/10/2022	\$0.00	\$0.00
4191	Orange	Solar PV	6.3	5.355	12/18/2018	\$0.00	\$10.03
4192	Orange	Solar PV	3.2	2.72	2/10/2021	\$11.51	\$11.51
4193	Orange	Solar PV	8.505	7.22925	4/12/2023	\$0.00	\$84.08
4194	Orange	Solar PV	4	3.4	10/31/2016	\$0.00	\$0.00
4195	Orange	Solar PV	11.52	9.792	2/16/2023	\$0.00	\$0.00
4196	Orange	Solar PV	10.66	9.061	9/24/2024	\$0.00	\$0.00
4197	Orange	Solar PV	11.52	9.792	2/26/2020	\$33.23	\$310.04
4198	Orange	Solar PV	8.19	6.9615	11/8/2019	\$0.00	\$1.45
4199	Orange	Solar PV	11.9	10.115	7/21/2022	\$0.00	\$74.79
4200	Orange	Solar PV	10.95	9.3075	10/19/2022	\$57.02	\$367.33
4201	Orange	Solar PV	5.67	4.8195	11/20/2019	\$0.00	\$0.00
4202	Orange	Solar PV	8.765	7.45025	8/23/2016	\$0.00	\$0.00

4203	Orange	Solar PV	7.2	6.12	11/17/2020	\$0.00	\$0.00
4204	Orange	Solar PV	6.08	5.168	8/10/2020	\$0.00	\$110.30
4205	Orange	Solar PV	10.8	9.18	3/2/2021	\$0.00	\$41.13
4206	Orange	Solar PV	4.68	3.978	4/24/2024	\$0.00	\$0.00
4207	Orange	Solar PV	3.06	2.601	5/16/2013	\$23.64	\$23.64
4208	Orange	Solar PV	11.1	9.435	10/14/2021	\$0.00	\$0.00
4209	Orange	Solar PV	7.77	6.6045	1/9/2023	\$0.00	\$50.28
4210	Orange	Solar PV	12.73	10.8205	2/3/2021	\$0.00	\$2.64
4211	Orange	Solar PV	12	10.2	4/27/2023	\$0.00	\$11.19
4212	Orange	Solar PV	5.2	4.42	10/5/2023	\$0.00	\$0.00
4213	Orange	Solar PV	6.6	5.61	10/8/2018	\$0.00	\$71.11
4214	Orange	Solar PV	10.23	8.6955	5/17/2021	\$0.00	\$49.55
4215	Orange	Solar PV	11.6	9.86	8/2/2023	\$31.48	\$54.38
4216	Orange	Solar PV	15.12	12.852	12/4/2024	\$0.00	\$0.00
4217	Orange	Solar PV	6.4	5.44	1/26/2024	\$10.01	\$10.01
4218	Orange	Solar PV	2.267	1.92695	2/23/2022	\$0.00	\$0.00
4219	Orange	Solar PV	18.25	15.5125	2/13/2024	\$261.19	\$261.19
4220	Orange	Solar PV	7.15	6.0775	1/22/2019	\$190.92	\$388.21
4221	Orange	Solar PV	8.58	7.293	4/28/2021	\$199.80	\$946.53
4222	Orange	Solar PV	5.74	4.879	7/16/2024	\$0.00	\$0.00
4223	Orange	Solar PV	16	13.6	2/1/2024	\$0.00	\$0.00
4224	Orange	Solar PV	11.52	9.792	8/24/2020	\$0.00	\$0.00
4225	Orange	Solar PV	13.08	11.118	1/13/2020	\$0.00	\$0.00
4226	Orange	Solar PV	13.6	11.56	6/29/2021	\$0.00	\$345.97
4227	Orange	Solar PV	13.26	11.271	1/18/2023	\$0.00	\$85.43
4228	Orange	Solar PV	16.8	14.28	10/30/2020	\$894.72	\$1,785.72
4229	Orange	Solar PV	16.32	13.872	11/23/2020	\$8.73	\$266.55
4230	Orange	Solar PV	7.455	6.33675	10/20/2023	\$0.00	\$0.00
4231	Orange	Solar PV	13.85	11.7725	7/23/2020	\$0.00	\$50.44
4232	Orange	Solar PV	11.68	9.928	9/6/2022	\$0.00	\$0.00
4233	Orange	Solar PV	11.55	9.8175	4/9/2021	\$0.00	\$1,180.35
4234	Orange	Solar PV	7.14	6.069	1/6/2021	\$0.00	\$0.00
4235	Orange	Solar PV	8.7	7.395	11/3/2020	\$0.00	\$0.00
4236	Orange	Solar PV	10.5	8.925	9/9/2019	\$212.63	\$473.82
4237	Orange	Solar PV	10	8.5	7/20/2023	\$0.00	\$0.00
4238	Orange	Solar PV	7.7	6.545	2/10/2023	\$12.76	\$144.42
4239	Orange	Solar PV	10.58	8.993	1/10/2023	\$0.00	\$0.00
4240	Orange	Solar PV	8.28	7.038	11/7/2022	\$0.00	\$0.00
4241	Orange	Solar PV	11.6	9.86	10/12/2023	\$67.28	\$67.28
4242	Orange	Solar PV	8.75	7.4375	10/5/2021	\$0.00	\$0.00
4243	Orange	Solar PV	38.48	32.708	7/30/2020	\$0.00	\$0.00
4244	Orange	Solar PV	7.08	6.018	7/18/2018	\$0.00	\$0.00
4245	Orange	Solar PV	7.8	6.63	3/23/2016	\$0.00	\$0.00
4246	Orange	Solar PV	6.3	5.355	3/2/2021	\$0.00	\$156.18
4247	Orange	Solar PV	11.52	9.792	8/25/2023	\$0.00	\$0.00
4248	Orange	Solar PV	10.8	9.18	6/30/2023	\$0.00	\$0.00
4249	Orange	Solar PV	3.2	2.72	4/28/2020	\$0.00	\$0.00
4250	Orange	Solar PV	11.2	9.52	11/28/2022	\$0.00	\$0.00
4251	Orange	Solar PV	10	8.5	2/6/2018	\$76.44	\$76.44
4252	Orange	Solar PV	7.41	6.2985	6/11/2018	\$0.00	\$0.00
4253	Orange	Solar PV	7.9	6.715	9/20/2022	\$127.77	\$140.96
4254	Orange	Solar PV	8.775	7.45875	12/16/2020	\$0.00	\$16.90
4255	Orange	Solar PV	5.04	4.284	2/25/2020	\$0.00	\$0.00
4256	Orange	Solar PV	11.68	9.928	6/23/2023	\$0.00	\$0.00
4257	Orange	Solar PV	24.4	20.74	6/17/2010	\$0.00	\$1,586.70
4258	Orange	Solar PV	9.15	7.7775	10/29/2018	\$8.52	\$118.35
4259	Orange	Solar PV	11.6	9.86	11/3/2020	\$0.00	\$0.00
4260	Orange	Solar PV	18.2	15.47	10/2/2020	\$321.51	\$654.67
4261	Orange	Solar PV	11.47	9.7495	11/5/2019	\$0.00	\$387.66
4262	Orange	Solar PV	11.505	9.77925	2/12/2019	\$0.00	\$232.04
4263	Orange	Solar PV	13.53	11.5005	7/8/2021	\$50.76	\$89.69
4264	Orange	Solar PV	481.44	409.224	7/8/2024	\$0.00	\$0.00
4265	Orange	Solar PV	17	14.45	11/30/2017	\$0.00	\$0.00
4266	Orange	Solar PV	13.12	11.152	4/17/2020	\$69.12	\$389.00
4267	Orange	Solar PV	11.84	10.064	3/27/2020	\$435.04	\$1,129.35
4268	Orange	Solar PV	4.06	3.451	12/27/2012	\$0.00	\$0.00
4269	Orange	Solar PV	15.39	13.0815	10/3/2023	\$0.00	\$0.00
4270	Orange	Solar PV	3.71	3.1535	4/27/2018	\$93.05	\$698.76
4271	Orange	Solar PV	9.49	8.0665	6/30/2023	\$0.00	\$0.00
4272	Orange	Solar PV	13.08	11.118	11/14/2021	\$6.50	\$495.04
4273	Orange	Solar PV	6.867	5.83695	9/30/2013	\$0.00	\$20.07
4274	Orange	Solar PV	7.11	6.0435	4/12/2022	\$0.00	\$0.00
4275	Orange	Solar PV	8.26	7.021	1/10/2018	\$10.33	\$27.75
4276	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00
4277	Orange	Solar PV	2.267	1.92695	2/23/2022	\$0.00	\$344.43
4278	Orange	Solar PV	19.14	16.269	10/2/2020	\$0.00	\$98.18
4279	Orange	Solar PV	11.22	9.537	9/2/2021	\$49.96	\$885.48
4280	Orange	Solar PV	14.8	12.58	12/19/2022	\$0.00	\$29.57
4281	Orange	Solar PV	9.12	7.752	10/31/2023	\$0.00	\$0.00
4282	Orange	Solar PV	17.22	14.637	7/19/2024	\$0.00	\$0.00
4283	Orange	Solar PV	5.3	4.505	8/8/2008	\$0.00	\$1,795.35
4284	Orange	Solar PV	29.28	24.888	6/17/2015	\$0.00	\$0.00
4285	Orange	Solar PV	10.56	8.976	2/9/2023	\$0.00	\$103.94
4286	Orange	Solar PV	11.48	9.758	9/18/2024	\$5.12	\$5.12
4287	Orange	Solar PV	9.085	7.72225	5/30/2023	\$0.00	\$0.00
4288	Orange	Solar PV	7.02	5.967	4/19/2023	\$7.99	\$13.80
4289	Orange	Solar PV	6.05	5.1425	2/26/2016	\$0.00	\$0.00
4290	Orange	Solar PV	3.15	2.6775	6/20/2019	\$0.00	\$0.00

4291	Orange	Solar PV	8.085	6.87225	4/22/2024	\$0.00	\$0.00
4292	Orange	Solar PV	6.4	5.44	7/8/2021	\$267.78	\$999.36
4293	Orange	Solar PV	8.55	7.2675	1/4/2018	\$0.00	\$57.82
4294	Orange	Solar PV	8.99	7.6415	7/29/2020	\$14.27	\$136.58
4295	Orange	Solar PV	5.04	4.284	4/7/2020	\$151.72	\$469.62
4296	Orange	Solar PV	20	17	4/21/2023	\$0.00	\$24.37
4297	Orange	Solar PV	14.8	12.58	4/12/2023	\$0.00	\$29.57
4298	Orange	Solar PV	6.4	5.44	9/3/2024	\$15.97	\$15.97
4299	Orange	Solar PV	6.67	5.6695	12/30/2020	\$0.00	\$0.00
4300	Orange	Solar PV	0.45	0.3825	11/14/2012	\$0.00	\$0.00
4301	Orange	Solar PV	6.27	5.3295	1/11/2019	\$0.00	\$0.00
4302	Orange	Solar PV	8.19	6.9615	12/21/2023	\$255.97	\$255.97
4303	Orange	Solar PV	7.44	6.324	11/20/2019	\$0.00	\$154.30
4304	Orange	Solar PV	5.04	4.284	12/23/2009	\$29.60	\$566.40
4305	Orange	Solar PV	6.4	5.44	5/24/2024	\$11.94	\$11.94
4306	Orange	Solar PV	14.88	12.648	12/9/2022	\$232.76	\$772.88
4307	Orange	Solar PV	6.66	5.661	9/28/2022	\$15.87	\$84.65
4308	Orange	Solar PV	11.76	9.996	10/15/2024	\$107.88	\$107.88
4309	Orange	Solar PV	9.97	8.4745	12/10/2020	\$781.29	\$3,042.11
4310	Orange	Solar PV	12.8	10.88	7/17/2019	\$0.00	\$0.00
4311	Orange	Solar PV	8.17	6.9445	1/15/2019	\$0.00	\$0.00
4312	Orange	Solar PV	6	5.1	4/11/2016	\$0.00	\$0.00
4313	Orange	Solar PV	7.4	6.29	11/8/2021	\$0.00	\$0.00
4314	Orange	Solar PV	15.54	13.209	1/26/2023	\$0.00	\$0.00
4315	Orange	Solar PV	8.96	7.616	2/13/2019	\$76.81	\$401.58
4316	Orange	Solar PV	9.8	8.33	6/29/2021	\$0.00	\$0.00
4317	Orange	Solar PV	7.56	6.426	5/1/2018	\$0.00	\$31.28
4318	Orange	Solar PV	11.2	9.52	4/24/2024	\$0.00	\$0.00
4319	Orange	Solar PV	6.5	5.525	2/17/2022	\$29.28	\$191.82
4320	Orange	Solar PV	45.12	38.352	8/1/2019	\$2,077.43	\$9,357.03
4321	Orange	Solar PV	20.52	17.442	3/1/2021	\$0.00	\$0.00
4322	Orange	Solar PV	10.56	8.976	3/1/2021	\$0.00	\$37.26
4323	Orange	Solar PV	6.8	5.78	8/7/2023	\$0.00	\$0.00
4324	Orange	Solar PV	4.13	3.5105	11/28/2018	\$3.83	\$3.83
4325	Orange	Solar PV	10.295	8.75075	7/26/2023	\$0.00	\$12.02
4326	Orange	Solar PV	13.86	11.781	2/9/2023	\$0.00	\$0.00
4327	Orange	Solar PV	10.8	9.18	3/21/2024	\$0.00	\$0.00
4328	Orange	Solar PV	10.2	8.67	4/19/2023	\$0.00	\$49.45
4329	Orange	Solar PV	10.88	9.248	3/1/2021	\$0.00	\$0.00
4330	Orange	Solar PV	11.7	9.945	3/17/2021	\$0.00	\$0.00
4331	Orange	Solar PV	8.845	7.51825	3/6/2020	\$0.00	\$0.00
4332	Orange	Solar PV	11.715	9.95775	10/28/2021	\$10.44	\$298.79
4333	Orange	Solar PV	9.72	8.262	11/6/2020	\$0.00	\$0.00
4334	Orange	Solar PV	11.84	10.064	8/29/2019	\$407.96	\$770.43
4335	Orange	Solar PV	10.58	8.993	2/13/2023	\$0.00	\$26.82
4336	Orange	Solar PV	6.615	5.62275	1/22/2020	\$0.00	\$0.00
4337	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00
4338	Orange	Solar PV	11.31	9.6135	11/5/2019	\$0.00	\$0.00
4339	Orange	Solar PV	3.15	2.6775	7/1/2019	\$0.00	\$1.60
4340	Orange	Solar PV	24.03	20.4255	7/31/2023	\$0.00	\$0.00
4341	Orange	Solar PV	8.845	7.51825	3/1/2019	\$0.00	\$0.00
4342	Orange	Solar PV	8.4	7.14	11/29/2016	\$0.00	\$0.00
4343	Orange	Solar PV	8.8	7.48	2/7/2023	\$0.00	\$74.02
4344	Orange	Solar PV	8.64	7.344	3/12/2021	\$236.36	\$640.29
4345	Orange	Solar PV	8.19	6.9615	8/23/2019	\$0.00	\$0.00
4346	Orange	Solar PV	4.13	3.5105	7/19/2018	\$0.00	\$0.00
4347	Orange	Solar PV	11.7	9.945	2/16/2024	\$1.84	\$1.84
4348	Orange	Solar PV	4.96	4.216	1/29/2024	\$0.00	\$0.00
4349	Orange	Solar PV	10.935	9.29475	10/13/2023	\$0.00	\$0.00
4350	Orange	Solar PV	10.95	9.3075	10/5/2021	\$0.00	\$35.75
4351	Orange	Solar PV	17.63	14.9855	4/29/2024	\$0.00	\$0.00
4352	Orange	Solar PV	11.56	9.826	7/16/2021	\$14.38	\$231.91
4353	Orange	Solar PV	15.965	13.57025	4/14/2023	\$431.65	\$583.50
4354	Orange	Solar PV	6.51	5.5335	11/5/2019	\$13.54	\$121.47
4355	Orange	Solar PV	14.6	12.41	12/19/2022	\$11.51	\$11.51
4356	Orange	Solar PV	16.01	13.6085	3/1/2023	\$0.00	\$1.72
4357	Orange	Solar PV	7.6	6.46	6/14/2023	\$0.00	\$8.42
4358	Orange	Solar PV	9.9	8.415	5/4/2021	\$323.04	\$592.74
4359	Orange	Solar PV	5.6	4.76	7/11/2024	\$0.64	\$0.64
4360	Orange	Solar PV	9.75	8.2875	1/26/2022	\$0.00	\$0.00
4361	Orange	Solar PV	5.795	4.92575	6/11/2019	\$0.00	\$0.00
4362	Orange	Solar PV	11.6	9.86	6/3/2020	\$14.38	\$67.96
4363	Orange	Solar PV	10.22	8.687	1/24/2022	\$24.40	\$298.12
4364	Orange	Solar PV	8.68	7.378	1/30/2018	\$43.99	\$498.63
4365	Orange	Solar PV	9.18	7.803	8/26/2021	\$232.68	\$750.15
4366	Orange	Solar PV	6.46	5.491	3/31/2021	\$0.00	\$79.46
4367	Orange	Solar PV	17.68	15.028	5/12/2021	\$26.25	\$221.48
4368	Orange	Solar PV	11.34	9.639	12/13/2022	\$0.00	\$0.00
4369	Orange	Solar PV	31.98	27.183	6/19/2024	\$0.00	\$0.00
4370	Orange	Solar PV	9.28	7.888	10/6/2020	\$0.00	\$0.00
4371	Orange	Solar PV	8.7	7.395	9/22/2020	\$0.00	\$0.00
4372	Orange	Solar PV	5.76	4.896	6/13/2022	\$5.12	\$80.05
4373	Orange	Solar PV	12.1	10.285	2/16/2021	\$1.07	\$85.04
4374	Orange	Solar PV	9.2	7.82	1/29/2024	\$0.00	\$0.00
4375	Orange	Solar PV	9.3	7.905	11/14/2019	\$0.00	\$66.89
4376	Orange	Solar PV	14.22	12.087	11/16/2022	\$0.00	\$0.00
4377	Orange	Solar PV	8.7	7.395	7/21/2017	\$0.00	\$0.00
4378	Orange	Solar PV	11.2	9.52	8/23/2023	\$194.17	\$250.84

4379	Orange	Solar PV	2.52	2.142	3/2/2021	\$50.08	\$164.90
4380	Orange	Solar PV	13.275	11.28375	2/28/2018	\$0.00	\$8.24
4381	Orange	Solar PV	5.28	4.488	6/15/2010	\$0.00	\$665.33
4382	Orange	Solar PV	6.405	5.44425	5/7/2019	\$0.00	\$0.00
4383	Orange	Solar PV	10.4	8.84	12/20/2022	\$316.35	\$360.30
4384	Orange	Solar PV	10.935	9.29475	6/13/2022	\$0.00	\$121.55
4385	Orange	Solar PV	11.6	9.86	3/2/2017	\$0.00	\$0.00
4386	Orange	Solar PV	9.72	8.262	9/28/2022	\$0.00	\$69.10
4387	Orange	Solar PV	5.7	4.845	7/9/2018	\$0.00	\$0.00
4388	Orange	Solar PV	15.04	12.784	6/3/2020	\$0.00	\$897.71
4389	Orange	Solar PV	4.4	3.74	4/29/2024	\$1,126.37	\$1,126.37
4390	Orange	Solar PV	5.27	4.4795	5/4/2020	\$0.00	\$154.52
4391	Orange	Solar PV	10.13	8.6105	8/9/2021	\$0.00	\$0.00
4392	Orange	Solar PV	4.05	3.4425	3/8/2017	\$0.00	\$0.00
4393	Orange	Solar PV	10	8.5	11/2/2016	\$0.00	\$0.00
4394	Orange	Solar PV	15.3	13.005	6/4/2019	\$0.00	\$0.00
4395	Orange	Solar PV	8.32	7.072	12/28/2015	\$0.00	\$0.00
4396	Orange	Solar PV	0.9	0.765	7/20/2018	\$0.00	\$0.00
4397	Orange	Solar PV	4.16	3.536	4/7/2020	\$145.20	\$631.73
4398	Orange	Solar PV	9	7.65	9/13/2016	\$0.00	\$8.58
4399	Orange	Solar PV	10.54	8.959	1/17/2020	\$0.00	\$498.25
4400	Orange	Solar PV	8.175	6.94875	11/5/2019	\$0.00	\$377.03
4401	Orange	Solar PV	8.36	7.106	9/15/2021	\$0.00	\$33.93
4402	Orange	Solar PV	12.87	10.9395	6/1/2021	\$0.00	\$64.51
4403	Orange	Solar PV	11.025	9.37125	1/24/2019	\$0.00	\$1.72
4404	Orange	Solar PV	7.29	6.1965	10/18/2022	\$0.00	\$5.14
4405	Orange	Solar PV	10.27	8.7295	12/5/2024	\$0.00	\$0.00
4406	Orange	Solar PV	14.96	12.716	5/14/2021	\$252.77	\$252.77
4407	Orange	Solar PV	10.53	8.9505	7/24/2023	\$0.00	\$14.77
4408	Orange	Solar PV	10.73	9.1205	8/3/2020	\$0.00	\$229.95
4409	Orange	Solar PV	17.48	14.858	12/21/2023	\$204.05	\$204.05
4410	Orange	Solar PV	6.57	5.5845	3/16/2023	\$0.00	\$0.00
4411	Orange	Solar PV	11.2	9.52	11/10/2023	\$224.47	\$224.47
4412	Orange	Solar PV	17.22	14.637	7/8/2024	\$0.00	\$0.00
4413	Orange	Solar PV	5.5	4.675	12/10/2015	\$0.00	\$0.00
4414	Orange	Solar PV	7.2	6.12	6/10/2022	\$0.00	\$38.50
4415	Orange	Solar PV	3.2	2.72	6/8/2020	\$0.00	\$7.79
4416	Orange	Solar PV	21.06	17.901	11/16/2023	\$0.00	\$0.00
4417	Orange	Solar PV	8.8	7.48	5/18/2022	\$0.00	\$181.20
4418	Orange	Solar PV	8.85	7.5225	12/20/2024	\$0.00	\$0.00
4419	Orange	Solar PV	9.75	8.2875	7/18/2019	\$1,342.30	\$5,920.89
4420	Orange	Solar PV	6.5	5.525	2/3/2021	\$0.00	\$0.00
4421	Orange	Solar PV	6	5.1	6/1/2021	\$0.00	\$0.00
4422	Orange	Solar PV	7.2	6.12	6/19/2023	\$19.06	\$67.63
4423	Orange	Solar PV	13.65	11.6025	10/12/2023	\$0.00	\$0.00
4424	Orange	Solar PV	11.625	9.88125	4/11/2022	\$0.00	\$0.00
4425	Orange	Solar PV	7.92	6.732	10/7/2020	\$0.00	\$221.53
4426	Orange	Solar PV	10.125	8.60625	2/8/2024	\$0.00	\$0.00
4427	Orange	Solar PV	11.72	9.962	6/17/2021	\$0.00	\$96.21
4428	Orange	Solar PV	16	13.6	9/5/2013	\$0.00	\$2,982.34
4429	Orange	Solar PV	14.1	11.985	5/1/2019	\$56.66	\$528.47
4430	Orange	Solar PV	18.8	15.98	9/15/2023	\$0.00	\$0.00
4431	Orange	Solar PV	13.33	11.3305	1/13/2020	\$0.00	\$0.00
4432	Orange	Solar PV	5.135	4.36475	3/7/2022	\$0.00	\$1.46
4433	Orange	Solar PV	8.7	7.395	1/30/2017	\$1,246.20	\$1,948.59
4434	Orange	Solar PV	13.825	11.75125	5/8/2023	\$361.43	\$422.67
4435	Orange	Solar PV	10.675	9.07375	6/24/2020	\$734.46	\$1,187.76
4436	Orange	Solar PV	7.59	6.4515	7/8/2021	\$0.00	\$178.27
4437	Orange	Solar PV	8.5	7.225	8/9/2021	\$0.00	\$0.00
4438	Orange	Solar PV	9.62	8.177	8/14/2022	\$0.00	\$633.81
4439	Orange	Solar PV	12.045	10.23825	10/31/2022	\$0.00	\$55.72
4440	Orange	Solar PV	13.02	11.067	12/18/2019	\$0.00	\$312.44
4441	Orange	Solar PV	9.94	8.449	10/11/2023	\$0.00	\$2.87
4442	Orange	Solar PV	10.53	8.9505	4/25/2023	\$0.00	\$0.00
4443	Orange	Solar PV	8.16	6.936	7/19/2018	\$213.14	\$1,036.15
4444	Orange	Solar PV	8.5	7.225	10/14/2021	\$28.86	\$456.80
4445	Orange	Solar PV	8.99	7.6415	11/21/2020	\$1.92	\$128.89
4446	Orange	Solar PV	10.22	8.687	12/7/2021	\$0.00	\$3.17
4447	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00
4448	Orange	Solar PV	9.9	8.415	2/28/2022	\$0.00	\$0.00
4449	Orange	Solar PV	6.56	5.576	4/8/2024	\$0.00	\$0.00
4450	Orange	Solar PV	6.84	5.814	12/7/2020	\$102.61	\$650.42
4451	Orange	Solar PV	8.4	7.14	5/17/2023	\$229.64	\$229.64
4452	Orange	Solar PV	9.44	8.024	1/11/2019	\$0.00	\$0.00
4453	Orange	Solar PV	6.75	5.7375	10/22/2019	\$0.00	\$8.72
4454	Orange	Solar PV	10.56	8.976	3/7/2022	\$0.00	\$0.00
4455	Orange	Solar PV	8.372	7.1162	8/2/2023	\$0.00	\$0.00
4456	Orange	Solar PV	11.25	9.5625	3/7/2022	\$0.00	\$97.16
4457	Orange	Solar PV	9.36	7.956	11/18/2022	\$0.00	\$56.57
4458	Orange	Solar PV	5	4.25	7/16/2008	\$0.00	\$980.52
4459	Orange	Solar PV	11.88	10.098	11/22/2023	\$0.00	\$0.00
4460	Orange	Solar PV	5.19	4.4115	3/9/2010	\$0.00	\$68.54
4461	Orange	Solar PV	10.14	8.619	8/12/2024	\$0.00	\$0.00
4462	Orange	Solar PV	7.965	6.77025	11/15/2018	\$15.65	\$15.65
4463	Orange	Solar PV	9.72	8.262	3/17/2023	\$0.00	\$16.89
4464	Orange	Solar PV	18.2	15.47	6/11/2018	\$0.00	\$21.41
4465	Orange	Solar PV	5	4.25	7/20/2015	\$0.00	\$23.68
4466	Orange	Solar PV	13.2	11.22	1/5/2024	\$37.70	\$37.70

4467	Orange	Solar PV	8.1	6.885	3/24/2023	\$0.00	\$4.76
4468	Orange	Solar PV	12.21	10.3785	12/16/2020	\$0.00	\$76.17
4469	Orange	Solar PV	3.2	2.72	12/16/2020	\$0.00	\$0.00
4470	Orange	Solar PV	7.04	5.984	3/1/2021	\$0.00	\$198.54
4471	Orange	Solar PV	5	4.25	6/15/2010	\$0.00	\$0.00
4472	Orange	Solar PV	10.53	8.9505	5/18/2022	\$0.00	\$134.12
4473	Orange	Solar PV	10.56	8.976	8/14/2020	\$0.00	\$0.00
4474	Orange	Solar PV	17.16	14.586	9/2/2021	\$0.00	\$0.00
4475	Orange	Solar PV	3.2	2.72	6/24/2020	\$0.00	\$0.00
4476	Orange	Solar PV	7.2	6.12	11/4/2024	\$0.00	\$0.00
4477	Orange	Solar PV	13.12	11.152	3/1/2021	\$0.00	\$0.00
4478	Orange	Solar PV	9.2	7.82	11/16/2022	\$0.00	\$0.00
4479	Orange	Solar PV	9.75	8.2875	12/21/2021	\$24.92	\$38.09
4480	Orange	Solar PV	5.6	4.76	6/14/2023	\$13.00	\$13.00
4481	Orange	Solar PV	8.4	7.14	12/11/2017	\$0.00	\$266.59
4482	Orange	Solar PV	10.1	8.585	7/13/2016	\$0.00	\$123.11
4483	Orange	Solar PV	8.505	7.22925	3/6/2019	\$0.00	\$0.00
4484	Orange	Solar PV	10.89	9.2565	3/26/2019	\$22.70	\$214.10
4485	Orange	Solar PV	15.37	13.0645	10/3/2018	\$0.00	\$26.40
4486	Orange	Solar PV	12.24	10.404	12/21/2021	\$0.00	\$0.00
4487	Orange	Solar PV	18.17	15.4445	9/9/2024	\$3.52	\$3.52
4488	Orange	Solar PV	4.8	4.08	3/5/2019	\$0.00	\$55.04
4489	Orange	Solar PV	11.84	10.064	2/3/2021	\$0.00	\$21.14
4490	Orange	Solar PV	10.2	8.67	9/2/2015	\$0.00	\$0.00
4491	Orange	Solar PV	9.62	8.177	12/19/2016	\$0.00	\$0.00
4492	Orange	Solar PV	16	13.6	3/26/2024	\$33.39	\$33.39
4493	Orange	Solar PV	24.32	20.672	2/18/2019	\$0.00	\$203.28
4494	Orange	Solar PV	12.32	10.472	6/18/2024	\$44.73	\$44.73
4495	Orange	Solar PV	18.48	15.708	2/14/2024	\$13.31	\$13.31
4496	Orange	Solar PV	9.43	8.0155	7/11/2024	\$0.00	\$0.00
4497	Orange	Solar PV	19.44	16.524	10/29/2012	\$0.00	\$0.00
4498	Orange	Solar PV	19.44	16.524	10/29/2012	\$0.00	\$0.00
4499	Orange	Solar PV	20.72	17.612	11/5/2019	\$0.00	\$0.00
4500	Orange	Solar PV	8.42	7.157	1/10/2023	\$0.00	\$0.00
4501	Orange	Solar PV	14.3	12.155	7/29/2021	\$215.07	\$766.24
4502	Orange	Solar PV	6.3	5.355	4/29/2021	\$0.00	\$49.68
4503	Orange	Solar PV	9.715	8.25775	4/8/2022	\$0.00	\$248.89
4504	Orange	Solar PV	4.72	4.012	9/18/2018	\$0.00	\$0.00
4505	Orange	Solar PV	4.75	4.0375	12/31/2014	\$0.00	\$0.00
4506	Orange	Solar PV	11.05	9.3925	10/4/2022	\$374.18	\$834.59
4507	Orange	Solar PV	22.563	19.17855	6/3/2020	\$216.59	\$747.79
4508	Orange	Solar PV	11.48	9.758	5/8/2023	\$17.68	\$27.31
4509	Orange	Solar PV	3.95	3.3575	7/17/2024	\$0.00	\$0.00
4510	Orange	Solar PV	7.14	6.069	3/4/2021	\$47.27	\$878.57
4511	Orange	Solar PV	8.51	7.2335	7/17/2019	\$0.00	\$0.00
4512	Orange	Solar PV	14.7	12.495	9/11/2024	\$0.00	\$0.00
4513	Orange	Solar PV	11.55	9.8175	7/15/2022	\$0.00	\$21.53
4514	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00
4515	Orange	Solar PV	14.18	12.053	3/23/2021	\$161.27	\$403.64
4516	Orange	Solar PV	13.2	11.22	10/26/2023	\$0.00	\$0.00
4517	Orange	Solar PV	9.02	7.667	7/11/2024	\$0.00	\$0.00
4518	Orange	Solar PV	5.07	4.3095	5/17/2024	\$0.00	\$0.00
4519	Orange	Solar PV	18.9	16.065	1/26/2024	\$0.00	\$0.00
4520	Orange	Solar PV	9	7.65	9/24/2021	\$0.00	\$32.73
4521	Orange	Solar PV	14.72	12.512	11/14/2019	\$0.00	\$6.07
4522	Orange	Solar PV	8.1	6.885	5/31/2022	\$5.64	\$28.61
4523	Orange	Solar PV	10.4	8.84	6/29/2021	\$0.00	\$0.00
4524	Orange	Solar PV	7.3	6.205	5/5/2023	\$0.00	\$0.00
4525	Orange	Solar PV	5.76	4.896	3/30/2022	\$0.00	\$0.00
4526	Orange	Solar PV	9.135	7.76475	12/19/2018	\$0.00	\$0.00
4527	Orange	Solar PV	12.07	10.2595	4/18/2024	\$34.61	\$34.61
4528	Orange	Solar PV	13.02	11.067	10/7/2019	\$4.90	\$223.79
4529	Orange	Solar PV	11.7	9.945	10/17/2018	\$0.00	\$0.00
4530	Orange	Solar PV	20.88	17.748	11/11/2024	\$0.00	\$0.00
4531	Orange	Solar PV	6	5.1	9/7/2023	\$0.00	\$0.00
4532	Orange	Solar PV	11.7	9.945	4/25/2023	\$303.14	\$618.27
4533	Orange	Solar PV	11.16	9.486	10/11/2019	\$0.00	\$0.00
4534	Orange	Solar PV	104.3	88.655	5/5/2021	\$0.00	\$0.00
4535	Orange	Solar PV	11.02	9.367	4/25/2018	\$0.00	\$0.00
4536	Orange	Solar PV	9.12	7.752	11/27/2023	\$0.00	\$0.00
4537	Orange	Solar PV	7.965	6.77025	8/8/2018	\$0.00	\$0.00
4538	Orange	Solar PV	9.31	7.9135	6/26/2023	\$0.00	\$42.82
4539	Orange	Solar PV	34	28.9	2/1/2022	\$477.72	\$2,461.11
4540	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
4541	Orange	Solar PV	7.56	6.426	12/18/2018	\$0.00	\$61.52
4542	Orange	Solar PV	17.6	14.96	12/16/2020	\$0.00	\$541.36
4543	Orange	Solar PV	13.87	11.7895	2/17/2022	\$0.00	\$0.00
4544	Orange	Solar PV	11.7	9.945	5/1/2019	\$0.00	\$0.00
4545	Orange	Solar PV	2000	1700	11/27/2023	\$151,098.08	\$159,624.23
4546	Orange	Solar PV	9.36	7.956	6/10/2022	\$41.68	\$176.02
4547	Orange	Solar PV	7.02	5.967	12/16/2022	\$271.56	\$652.54
4548	Orange	Solar PV	5.46	4.641	3/24/2023	\$0.00	\$199.85
4549	Orange	Solar PV	27.26	23.171	10/26/2018	\$10.65	\$10.65
4550	Orange	Solar PV	5.06	4.301	8/26/2010	\$0.00	\$446.61
4551	Orange	Solar PV	15.2	12.92	2/20/2024	\$28.43	\$28.43
4552	Orange	Solar PV	11.6	9.86	7/29/2020	\$0.00	\$54.25
4553	Orange	Solar PV	9.45	8.0325	1/8/2019	\$0.00	\$0.00
4554	Orange	Solar PV	8.45	7.1825	2/3/2021	\$0.00	\$0.00

4555	Orange	Solar PV	11.34	9.639	7/11/2024	\$0.00	\$0.00
4556	Orange	Solar PV	8.19	6.9615	12/30/2019	\$77.05	\$236.05
4557	Orange	Solar PV	15.6	13.26	12/12/2016	\$502.94	\$502.94
4558	Orange	Solar PV	5.31	4.5135	2/18/2019	\$0.00	\$8.84
4559	Orange	Solar PV	5.52	4.692	6/28/2010	\$0.00	\$35.78
4560	Orange	Solar PV	7.48	6.358	12/22/2022	\$0.00	\$0.00
4561	Orange	Solar PV	5.04	4.284	8/4/2017	\$0.00	\$0.00
4562	Orange	Solar PV	11.45	9.7325	12/19/2022	\$14.84	\$228.04
4563	Orange	Solar PV	15.58	13.243	1/3/2022	\$0.00	\$0.00
4564	Orange	Solar PV	22	18.7	6/29/2023	\$0.00	\$0.00
4565	Orange	Solar PV	11.34	9.639	4/28/2020	\$0.00	\$0.00
4566	Orange	Solar PV	8.84	7.514	4/11/2022	\$0.00	\$0.00
4567	Orange	Solar PV	19.2	16.32	1/30/2023	\$0.00	\$0.00
4568	Orange	Solar PV	13.2	11.22	6/15/2023	\$0.00	\$0.00
4569	Orange	Solar PV	11.6	9.86	5/18/2022	\$0.00	\$0.00
4570	Orange	Solar PV	9.135	7.76475	12/20/2018	\$0.00	\$229.39
4571	Orange	Solar PV	17.1	14.535	7/24/2023	\$0.00	\$0.00
4572	Orange	Solar PV	10.2	8.67	1/30/2018	\$0.00	\$662.30
4573	Orange	Solar PV	12.91	10.9735	3/23/2017	\$65.20	\$65.20
4574	Orange	Solar PV	5.2	4.42	10/6/2023	\$124.06	\$146.15
4575	Orange	Solar PV	11.655	9.90675	12/14/2018	\$0.00	\$96.15
4576	Orange	Solar PV	11.68	9.928	10/20/2022	\$5.86	\$116.47
4577	Orange	Solar PV	11.2	9.52	2/23/2022	\$0.00	\$0.00
4578	Orange	Solar PV	7.48	6.358	8/9/2022	\$30.77	\$152.21
4579	Orange	Solar PV	9.76	8.296	9/10/2018	\$0.00	\$0.00
4580	Orange	Solar PV	10.4	8.84	10/5/2023	\$0.00	\$0.00
4581	Orange	Solar PV	11.655	9.90675	3/5/2019	\$0.00	\$0.00
4582	Orange	Solar PV	9.88	8.398	5/6/2021	\$0.00	\$253.09
4583	Orange	Solar PV	8.14	6.919	1/9/2023	\$0.00	\$194.77
4584	Orange	Solar PV	13.2	11.22	1/6/2021	\$0.00	\$0.00
4585	Orange	Solar PV	11.6	9.86	8/14/2022	\$0.00	\$347.05
4586	Orange	Solar PV	11.6	9.86	5/15/2024	\$5.43	\$5.43
4587	Orange	Solar PV	11.59	9.8515	12/14/2018	\$0.00	\$0.00
4588	Orange	Solar PV	9.49	8.0665	4/8/2022	\$0.00	\$105.01
4589	Orange	Solar PV	12.75	10.8375	7/8/2019	\$0.00	\$3.31
4590	Orange	Solar PV	8.88	7.548	11/14/2023	\$0.00	\$0.00
4591	Orange	Solar PV	13.325	11.32625	12/13/2017	\$0.00	\$291.73
4592	Orange	Solar PV	7.8	6.63	1/27/2020	\$0.00	\$0.00
4593	Orange	Solar PV	13.53	11.5005	2/2/2021	\$0.00	\$0.00
4594	Orange	Solar PV	11.86	10.081	4/25/2017	\$0.00	\$0.00
4595	Orange	Solar PV	10.9	9.265	7/11/2024	\$20.66	\$20.66
4596	Orange	Solar PV	10.675	9.07375	5/1/2019	\$0.00	\$874.89
4597	Orange	Solar PV	9.02	7.667	11/21/2024	\$0.00	\$0.00
4598	Orange	Solar PV	9.36	7.956	8/21/2020	\$0.00	\$0.00
4599	Orange	Solar PV	10	8.5	11/30/2022	\$328.47	\$720.74
4600	Orange	Solar PV	18.29	15.5465	8/26/2021	\$0.00	\$0.00
4601	Orange	Solar PV	6.89	5.8565	8/23/2016	\$0.00	\$0.00
4602	Orange	Solar PV	5.795	4.92575	11/28/2018	\$33.22	\$351.96
4603	Orange	Solar PV	10.54	8.959	3/30/2022	\$0.00	\$35.34
4604	Orange	Solar PV	17.28	14.688	12/5/2022	\$50.48	\$413.24
4605	Orange	Solar PV	3.15	2.6775	6/26/2019	\$0.00	\$0.00
4606	Orange	Solar PV	20.14	17.119	8/9/2022	\$0.00	\$0.00
4607	Orange	Solar PV	11.6	9.86	7/21/2017	\$0.00	\$0.00
4608	Orange	Solar PV	11.52	9.792	9/27/2021	\$57.71	\$607.92
4609	Orange	Solar PV	6.84	5.814	3/17/2021	\$0.00	\$0.00
4610	Orange	Solar PV	11.97	10.1745	4/20/2021	\$0.00	\$9.16
4611	Orange	Solar PV	12.43	10.5655	8/2/2021	\$0.00	\$0.00
4612	Orange	Solar PV	9.1	7.735	4/4/2019	\$0.00	\$0.00
4613	Orange	Solar PV	9.8	8.33	3/1/2024	\$0.00	\$0.00
4614	Orange	Solar PV	14.72	12.512	4/16/2020	\$0.00	\$9.90
4615	Orange	Solar PV	6.555	5.57175	11/6/2020	\$0.00	\$0.00
4616	Orange	Solar PV	8.5	7.225	10/28/2021	\$0.00	\$43.50
4617	Orange	Solar PV	7.2	6.12	12/19/2022	\$5.97	\$57.06
4618	Orange	Solar PV	10.4	8.84	9/4/2015	\$0.00	\$0.00
4619	Orange	Solar PV	9.31	7.9135	7/1/2022	\$0.00	\$0.00
4620	Orange	Solar PV	8.05	6.8425	2/20/2023	\$0.00	\$69.86
4621	Orange	Solar PV	8.74	7.429	2/7/2022	\$6.31	\$104.61
4622	Orange	Solar PV	10.8	9.18	8/11/2017	\$0.00	\$0.00
4623	Orange	Solar PV	19.74	16.779	12/20/2024	\$0.00	\$0.00
4624	Orange	Solar PV	5.2	4.42	8/15/2022	\$27.16	\$95.62
4625	Orange	Solar PV	11.47	9.7495	9/14/2022	\$16.50	\$510.85
4626	Orange	Solar PV	10.325	8.77625	8/24/2020	\$0.00	\$100.06
4627	Orange	Solar PV	14.5	12.325	3/1/2021	\$398.56	\$2,095.16
4628	Orange	Solar PV	6.785	5.76725	1/8/2019	\$22.80	\$127.28
4629	Orange	Solar PV	5.06	4.301	6/28/2010	\$0.00	\$707.65
4630	Orange	Solar PV	15.9	13.515	12/2/2020	\$0.00	\$24.95
4631	Orange	Solar PV	12.245	10.40825	5/26/2022	\$0.00	\$0.00
4632	Orange	Solar PV	10.66	9.061	9/27/2024	\$0.00	\$0.00
4633	Orange	Solar PV	6.84	5.814	5/16/2017	\$0.00	\$29.56
4634	Orange	Solar PV	9.3	7.905	12/20/2019	\$0.00	\$0.00
4635	Orange	Solar PV	10.8	9.18	4/8/2022	\$0.00	\$36.68
4636	Orange	Solar PV	11.6	9.86	8/23/2023	\$0.00	\$0.00
4637	Orange	Solar PV	11.4	9.69	7/15/2021	\$1.07	\$281.25
4638	Orange	Solar PV	10.4	8.84	4/1/2019	\$0.00	\$0.00
4639	Orange	Solar PV	17.85	15.1725	12/16/2020	\$0.00	\$0.00
4640	Orange	Solar PV	8.28	7.038	9/15/2022	\$0.00	\$0.00
4641	Orange	Solar PV	7.93	6.7405	6/24/2020	\$166.67	\$664.04
4642	Orange	Solar PV	13.98	11.883	12/16/2020	\$12.48	\$84.96

4643	Orange	Solar PV	7.08	6.018	10/12/2018	\$0.00	\$0.00
4644	Orange	Solar PV	11.31	9.6135	1/6/2021	\$34.16	\$143.32
4645	Orange	Solar PV	15	12.75	12/16/2016	\$0.00	\$607.31
4646	Orange	Solar PV	13.14	11.169	12/6/2022	\$272.44	\$778.17
4647	Orange	Solar PV	9.57	8.1345	1/13/2020	\$0.00	\$0.00
4648	Orange	Solar PV	11.4	9.69	8/22/2019	\$0.00	\$122.23
4649	Orange	Solar PV	7.59	6.4515	1/22/2021	\$0.00	\$6.87
4650	Orange	Solar PV	14.26	12.121	2/21/2020	\$0.00	\$0.00
4651	Orange	Solar PV	22.63	19.2355	2/18/2020	\$157.65	\$1,515.60
4652	Orange	Solar PV	9.6	8.16	6/13/2022	\$0.00	\$0.00
4653	Orange	Solar PV	10.08	8.568	3/4/2021	\$0.00	\$0.00
4654	Orange	Solar PV	8.24	7.004	7/24/2018	\$51.64	\$325.86
4655	Orange	Solar PV	4.96	4.216	4/16/2024	\$0.00	\$0.00
4656	Orange	Solar PV	4.615	3.92275	6/30/2021	\$0.00	\$0.00
4657	Orange	Solar PV	5.6	4.76	9/29/2023	\$0.00	\$0.00
4658	Orange	Solar PV	8.1	6.885	9/28/2022	\$5.97	\$90.90
4659	Orange	Solar PV	125.6	106.76	2/2/2023	\$178.93	\$2,377.46
4660	Orange	Solar PV	17.2	14.62	4/11/2022	\$10.97	\$217.56
4661	Orange	Solar PV	6.3	5.355	8/13/2019	\$0.00	\$0.00
4662	Orange	Solar PV	2.76	2.346	8/2/2023	\$10.55	\$10.55
4663	Orange	Solar PV	6.12	5.202	9/29/2021	\$0.00	\$0.00
4664	Orange	Solar PV	7.475	6.35375	10/30/2020	\$0.00	\$247.05
4665	Orange	Solar PV	4.96	4.216	2/7/2024	\$607.99	\$607.99
4666	Orange	Solar PV	8	6.8	7/20/2022	\$0.00	\$63.44
4667	Orange	Solar PV	13.94	11.849	3/6/2020	\$0.00	\$303.09
4668	Orange	Solar PV	6.72	5.712	1/7/2021	\$0.00	\$0.00
4669	Orange	Solar PV	7.75	6.5875	12/2/2020	\$0.00	\$0.00
4670	Orange	Solar PV	13.6	11.56	1/24/2022	\$0.00	\$1,140.39
4671	Orange	Solar PV	3.2	2.72	6/8/2020	\$0.00	\$0.00
4672	Orange	Solar PV	6.76	5.746	11/9/2015	\$9.02	\$181.52
4673	Orange	Solar PV	7.2	6.12	8/29/2023	\$0.00	\$0.00
4674	Orange	Solar PV	15.58	13.243	10/8/2024	\$2.02	\$2.02
4675	Orange	Solar PV	12.15	10.3275	6/3/2024	\$6.50	\$6.50
4676	Orange	Solar PV	8.08	6.868	5/31/2023	\$55.93	\$76.43
4677	Orange	Solar PV	8.58	7.293	11/20/2018	\$8.41	\$115.94
4678	Orange	Solar PV	11.4	9.69	12/15/2021	\$0.00	\$39.86
4679	Orange	Solar PV	15.2	12.92	12/12/2023	\$0.00	\$0.00
4680	Orange	Solar PV	19.4	16.49	7/27/2018	\$0.00	\$351.35
4681	Orange	Solar PV	7.4	6.29	6/2/2023	\$0.00	\$22.67
4682	Orange	Solar PV	14.25	12.1125	12/12/2016	\$201.86	\$2,266.80
4683	Orange	Solar PV	13.69	11.6365	2/15/2023	\$76.28	\$242.79
4684	Orange	Solar PV	8.82	7.497	7/6/2020	\$303.82	\$1,143.20
4685	Orange	Solar PV	13.44	11.424	9/25/2024	\$18.00	\$18.00
4686	Orange	Solar PV	20.055	17.04675	6/24/2020	\$504.96	\$504.96
4687	Orange	Solar PV	11.56	9.826	7/29/2021	\$0.00	\$0.00
4688	Orange	Solar PV	11.2	9.52	1/8/2024	\$51.80	\$51.80
4689	Orange	Solar PV	6.18	5.253	2/4/2019	\$9.04	\$259.04
4690	Orange	Solar PV	14.76	12.546	6/24/2024	\$164.96	\$164.96
4691	Orange	Solar PV	11.6	9.86	10/31/2023	\$0.00	\$0.00
4692	Orange	Solar PV	31.68	26.928	1/31/2023	\$0.00	\$0.00
4693	Orange	Solar PV	10.36	8.806	11/8/2022	\$0.00	\$187.37
4694	Orange	Solar PV	8.555	7.27175	11/28/2018	\$0.00	\$0.00
4695	Orange	Solar PV	10.1	8.585	12/2/2020	\$166.06	\$1,036.37
4696	Orange	Solar PV	7.848	6.6708	3/9/2020	\$0.00	\$0.00
4697	Orange	Solar PV	11.2	9.52	2/5/2020	\$0.00	\$364.85
4698	Orange	Solar PV	13.14	11.169	11/23/2021	\$113.85	\$280.21
4699	Orange	Solar PV	9.92	8.432	11/14/2019	\$106.78	\$1,796.55
4700	Orange	Solar PV	19.13	16.2605	12/12/2023	\$0.00	\$0.00
4701	Orange	Solar PV	6.8	5.78	1/10/2023	\$211.98	\$349.13
4702	Orange	Solar PV	5.74	4.879	10/3/2024	\$11.93	\$11.93
4703	Orange	Solar PV	72.6	61.71	2/1/2023	\$0.00	\$18.66
4704	Orange	Solar PV	10.8	9.18	1/3/2023	\$101.69	\$107.23
4705	Orange	Solar PV	11.04	9.384	9/7/2022	\$0.00	\$0.00
4706	Orange	Solar PV	4.4	3.74	3/5/2024	\$0.00	\$0.00
4707	Orange	Solar PV	11.2	9.52	9/25/2023	\$13.00	\$13.00
4708	Orange	Solar PV	4.84	4.114	6/21/2024	\$52.40	\$52.40
4709	Orange	Solar PV	8.4	7.14	7/6/2022	\$0.00	\$0.00
4710	Orange	Solar PV	7.93	6.7405	1/17/2020	\$0.00	\$34.85
4711	Orange	Solar PV	10.24	8.704	10/12/2018	\$0.00	\$0.00
4712	Orange	Solar PV	14.615	12.42275	11/10/2023	\$0.00	\$0.00
4713	Orange	Solar PV	5.13	4.3605	10/17/2017	\$0.00	\$0.00
4714	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$2.64
4715	Orange	Solar PV	7.82	6.647	11/23/2021	\$0.00	\$278.19
4716	Orange	Solar PV	11.2	9.52	12/18/2019	\$0.00	\$37.79
4717	Orange	Solar PV	5.985	5.08725	3/3/2020	\$71.19	\$190.47
4718	Orange	Solar PV	11.52	9.792	1/31/2022	\$0.00	\$0.00
4719	Orange	Solar PV	8.37	7.1145	10/14/2019	\$0.00	\$0.00
4720	Orange	Solar PV	16.985	14.43725	10/18/2022	\$138.32	\$167.83
4721	Orange	Solar PV	6.84	5.814	8/9/2022	\$0.00	\$28.64
4722	Orange	Solar PV	10.4	8.84	9/14/2022	\$0.00	\$75.67
4723	Orange	Solar PV	10	8.5	3/31/2023	\$0.00	\$109.59
4724	Orange	Solar PV	5.46	4.641	2/28/2023	\$554.71	\$1,076.26
4725	Orange	Solar PV	10.125	8.60625	2/1/2024	\$96.48	\$96.48
4726	Orange	Solar PV	12.87	10.9395	11/30/2021	\$6.81	\$340.82
4727	Orange	Solar PV	6.63	5.6355	8/23/2024	\$0.00	\$0.00
4728	Orange	Solar PV	10.2	8.67	4/15/2022	\$0.00	\$23.89
4729	Orange	Solar PV	16.32	13.872	8/27/2020	\$0.00	\$63.01
4730	Orange	Solar PV	5.1	4.335	4/9/2021	\$0.00	\$3.03

4731	Orange	Solar PV	10.94	9.299	2/7/2024	\$0.00	\$0.00
4732	Orange	Solar PV	6.3	5.355	4/6/2020	\$0.00	\$0.00
4733	Orange	Solar PV	13.875	11.79375	10/5/2021	\$0.00	\$454.61
4734	Orange	Solar PV	11.025	9.37125	1/16/2019	\$4.58	\$15.14
4735	Orange	Solar PV	31.5	26.775	10/1/2018	\$386.75	\$1,311.26
4736	Orange	Solar PV	12.4	10.54	11/20/2019	\$24.07	\$36.00
4737	Orange	Solar PV	8	6.8	12/2/2020	\$0.00	\$0.00
4738	Orange	Solar PV	23.31	19.8135	2/5/2020	\$551.26	\$2,383.76
4739	Orange	Solar PV	11.47	9.7495	10/31/2019	\$0.00	\$95.24
4740	Orange	Solar PV	7.14	6.069	3/30/2022	\$114.15	\$322.04
4741	Orange	Solar PV	11.52	9.792	7/20/2022	\$0.00	\$11.35
4742	Orange	Solar PV	11.75	9.9875	12/30/2019	\$570.89	\$1,951.08
4743	Orange	Solar PV	31.39	26.6815	7/22/2023	\$0.00	\$91.96
4744	Orange	Solar PV	18.48	15.708	4/1/2021	\$0.00	\$128.69
4745	Orange	Solar PV	9.483	8.06055	2/11/2020	\$0.00	\$622.41
4746	Orange	Solar PV	11.7	9.945	7/12/2018	\$56.98	\$553.50
4747	Orange	Solar PV	6.46	5.491	9/14/2022	\$36.03	\$130.39
4748	Orange	Solar PV	5.2	4.42	8/10/2020	\$0.00	\$0.00
4749	Orange	Solar PV	6.4	5.44	5/13/2020	\$0.00	\$0.00
4750	Orange	Solar PV	8.7	7.395	4/25/2017	\$0.00	\$38.56
4751	Orange	Solar PV	10.25	8.7125	6/18/2024	\$171.82	\$171.82
4752	Orange	Solar PV	11.34	9.639	10/17/2019	\$0.00	\$93.48
4753	Orange	Solar PV	14.615	12.42275	5/2/2023	\$0.00	\$33.32
4754	Orange	Solar PV	7.04	5.984	6/28/2024	\$4.32	\$4.32
4755	Orange	Solar PV	22.32	18.972	11/8/2021	\$1,025.77	\$2,873.31
4756	Orange	Solar PV	8.1	6.885	10/31/2022	\$31.52	\$119.80
4757	Orange	Solar PV	11.66	9.911	4/12/2021	\$0.22	\$836.47
4758	Orange	Solar PV	11.84	10.064	12/21/2020	\$0.00	\$0.00
4759	Orange	Solar PV	2.385	2.02725	4/27/2018	\$0.00	\$182.70
4760	Orange	Solar PV	6.8	5.78	1/19/2024	\$0.00	\$0.00
4761	Orange	Solar PV	14	11.9	12/15/2023	\$0.00	\$0.00
4762	Orange	Solar PV	12	10.2	12/15/2018	\$0.00	\$0.00
4763	Orange	Solar PV	11.505	9.77925	4/2/2019	\$0.00	\$113.70
4764	Orange	Solar PV	9.86	8.381	7/25/2017	\$0.00	\$0.00
4765	Orange	Solar PV	16.32	13.872	1/6/2021	\$0.00	\$0.00
4766	Orange	Solar PV	6.08	5.168	2/28/2022	\$0.00	\$31.78
4767	Orange	Solar PV	6.785	5.76725	8/31/2020	\$0.00	\$0.00
4768	Orange	Solar PV	3.2	2.72	3/8/2021	\$0.00	\$0.00
4769	Orange	Solar PV	5.72	4.862	1/19/2016	\$0.00	\$0.00
4770	Orange	Solar PV	8.4	7.14	9/24/2024	\$0.00	\$0.00
4771	Orange	Solar PV	17.55	14.9175	5/13/2020	\$10.97	\$471.93
4772	Orange	Solar PV	11.6	9.86	2/23/2023	\$23.19	\$159.80
4773	Orange	Solar PV	3.4	2.89	11/23/2021	\$0.00	\$0.00
4774	Orange	Solar PV	6.05	5.1425	5/6/2016	\$0.00	\$416.44
4775	Orange	Solar PV	10.4	8.84	2/2/2023	\$0.00	\$5.94
4776	Orange	Solar PV	12.753	10.84005	2/11/2020	\$148.73	\$194.26
4777	Orange	Solar PV	17.6	14.96	2/13/2023	\$0.00	\$0.00
4778	Orange	Solar PV	10.53	8.9505	10/20/2023	\$0.00	\$0.00
4779	Orange	Solar PV	9.156	7.7826	3/26/2018	\$0.00	\$27.69
4780	Orange	Solar PV	8.47	7.1995	5/1/2024	\$22.26	\$22.26
4781	Orange	Solar PV	6.6	5.61	2/13/2019	\$0.00	\$123.33
4782	Orange	Solar PV	16.9	14.365	4/16/2020	\$0.00	\$0.00
4783	Orange	Solar PV	7.92	6.732	11/21/2017	\$0.00	\$84.74
4784	Orange	Solar PV	9.54	8.109	9/12/2022	\$291.41	\$787.61
4785	Orange	Solar PV	6	5.1	7/31/2023	\$0.00	\$0.00
4786	Orange	Solar PV	11.68	9.928	10/26/2022	\$0.00	\$71.41
4787	Orange	Solar PV	16.32	13.872	11/22/2021	\$0.00	\$0.00
4788	Orange	Solar PV	25.73	21.8705	2/3/2021	\$0.00	\$253.05
4789	Orange	Solar PV	29.92	25.432	6/17/2021	\$0.00	\$68.64
4790	Orange	Solar PV	14.175	12.04875	4/22/2024	\$21.20	\$21.20
4791	Orange	Solar PV	11.655	9.90675	1/27/2020	\$0.00	\$0.00
4792	Orange	Solar PV	11.47	9.7495	9/1/2023	\$0.00	\$0.00
4793	Orange	Solar PV	7.3	6.205	10/18/2022	\$0.00	\$0.00
4794	Orange	Solar PV	6.93	5.8905	3/23/2021	\$13.42	\$126.01
4795	Orange	Solar PV	6.71	5.7035	11/15/2018	\$13.21	\$504.85
4796	Orange	Solar PV	11.745	9.98325	5/27/2022	\$0.00	\$522.43
4797	Orange	Solar PV	11.47	9.7495	4/6/2020	\$0.00	\$0.00
4798	Orange	Solar PV	8.16	6.936	11/3/2021	\$27.36	\$236.14
4799	Orange	Solar PV	5.61	4.7685	4/9/2021	\$0.00	\$0.00
4800	Orange	Solar PV	6.885	5.85225	4/8/2022	\$0.00	\$12.59
4801	Orange	Solar PV	11.7	9.945	5/25/2021	\$0.00	\$87.57
4802	Orange	Solar PV	4.41	3.7485	7/9/2020	\$0.00	\$240.52
4803	Orange	Solar PV	22.11	18.7935	5/14/2019	\$0.00	\$547.81
4804	Orange	Solar PV	13.63	11.5855	3/15/2018	\$0.00	\$0.00
4805	Orange	Solar PV	14	11.9	6/3/2021	\$0.00	\$0.00
4806	Orange	Solar PV	4.41	3.7485	5/5/2020	\$0.00	\$8.72
4807	Orange	Solar PV	3.2	2.72	11/23/2021	\$62.86	\$70.07
4808	Orange	Solar PV	11.03	9.3755	6/17/2021	\$178.54	\$1,014.20
4809	Orange	Solar PV	11.44	9.724	6/30/2023	\$0.00	\$0.00
4810	Orange	Solar PV	15.12	12.852	9/11/2024	\$0.00	\$0.00
4811	Orange	Solar PV	116	98.6	6/26/2019	\$0.00	\$0.00
4812	Orange	Solar PV	11.45	9.7325	2/13/2023	\$17.79	\$85.10
4813	Orange	Solar PV	8	6.8	10/30/2023	\$0.00	\$0.00
4814	Orange	Solar PV	7.83	6.6555	9/18/2018	\$0.00	\$0.00
4815	Orange	Solar PV	5.2	4.42	10/3/2024	\$0.00	\$0.00
4816	Orange	Solar PV	4.875	4.14375	1/22/2021	\$0.00	\$0.00
4817	Orange	Solar PV	6.3	5.355	9/25/2019	\$0.00	\$0.00
4818	Orange	Solar PV	5.25	4.4625	6/17/2021	\$11.29	\$113.41

4819	Orange	Solar PV	16.8	14.28	1/25/2024	\$348.59	\$348.59
4820	Orange	Solar PV	11.34	9.639	5/8/2020	\$0.00	\$0.00
4821	Orange	Solar PV	8.12	6.902	3/29/2017	\$0.00	\$0.00
4822	Orange	Solar PV	11.56	9.826	3/31/2021	\$0.00	\$261.67
4823	Orange	Solar PV	10.8	9.18	8/15/2022	\$0.00	\$0.00
4824	Orange	Solar PV	10.08	8.568	1/27/2020	\$0.00	\$0.00
4825	Orange	Solar PV	32	27.2	8/15/2022	\$834.99	\$1,283.38
4826	Orange	Solar PV	11.9	10.115	10/18/2021	\$0.00	\$0.00
4827	Orange	Solar PV	16.43	13.9655	7/21/2023	\$0.00	\$0.00
4828	Orange	Solar PV	5.47	4.6495	11/18/2022	\$92.64	\$283.54
4829	Orange	Solar PV	11.34	9.639	11/21/2020	\$494.65	\$2,159.26
4830	Orange	Solar PV	9.9	8.415	9/2/2021	\$0.00	\$0.00
4831	Orange	Solar PV	8.19	6.9615	4/7/2020	\$0.00	\$0.00
4832	Orange	Solar PV	7.44	6.324	4/7/2020	\$0.00	\$1.05
4833	Orange	Solar PV	10.2	8.67	12/21/2022	\$676.51	\$1,758.74
4834	Orange	Solar PV	7	5.95	12/18/2017	\$0.00	\$0.00
4835	Orange	Solar PV	21.6	18.36	4/22/2024	\$0.00	\$0.00
4836	Orange	Solar PV	16.38	13.923	12/12/2016	\$0.00	\$0.00
4837	Orange	Solar PV	7.48	6.358	11/13/2024	\$0.00	\$0.00
4838	Orange	Solar PV	5.84	4.964	6/16/2023	\$0.00	\$0.00
4839	Orange	Solar PV	4.8	4.08	4/9/2019	\$0.00	\$0.00
4840	Orange	Solar PV	11	9.35	2/7/2023	\$0.00	\$68.59
4841	Orange	Solar PV	12	10.2	8/21/2023	\$362.98	\$477.94
4842	Orange	Solar PV	6.66	5.661	8/12/2022	\$0.00	\$94.27
4843	Orange	Solar PV	9.89	8.4065	12/21/2023	\$210.56	\$210.56
4844	Orange	Solar PV	11.55	9.8175	2/15/2019	\$0.00	\$0.00
4845	Orange	Solar PV	8	6.8	1/18/2023	\$300.28	\$669.17
4846	Orange	Solar PV	8.25	7.0125	3/5/2021	\$0.00	\$12.28
4847	Orange	Solar PV	15.795	13.42575	3/17/2023	\$536.36	\$611.24
4848	Orange	Solar PV	9.99	8.4915	5/15/2023	\$63.26	\$114.93
4849	Orange	Solar PV	10.725	9.11625	5/19/2020	\$96.66	\$266.80
4850	Orange	Solar PV	12.16	10.336	4/28/2020	\$0.00	\$98.60
4851	Orange	Solar PV	42.92	36.482	6/4/2021	\$1,868.32	\$6,961.06
4852	Orange	Solar PV	10	8.5	9/4/2013	\$0.00	\$151.93
4853	Orange	Solar PV	6.72	5.712	12/6/2019	\$0.00	\$0.00
4854	Orange	Solar PV	10.08	8.568	12/15/2020	\$0.00	\$0.00
4855	Orange	Solar PV	6.08	5.168	11/22/2023	\$0.00	\$0.00
4856	Orange	Solar PV	22.5	19.125	4/25/2017	\$0.00	\$0.00
4857	Orange	Solar PV	10.08	8.568	7/20/2022	\$0.00	\$36.17
4858	Orange	Solar PV	11.2	9.52	10/21/2020	\$0.00	\$70.84
4859	Orange	Solar PV	3.2	2.72	9/22/2020	\$0.00	\$0.00
4860	Orange	Solar PV	19.175	16.29875	5/26/2020	\$0.00	\$34.31
4861	Orange	Solar PV	3.64	3.094	10/1/2015	\$0.00	\$0.00
4862	Orange	Solar PV	14.44	12.274	5/15/2024	\$6.50	\$6.50
4863	Orange	Solar PV	11.6	9.86	11/14/2023	\$0.00	\$0.00
4864	Orange	Solar PV	10.5	8.925	8/12/2024	\$21.40	\$21.40
4865	Orange	Solar PV	11.6	9.86	7/6/2023	\$213.73	\$281.73
4866	Orange	Solar PV	6.93	5.8905	8/3/2021	\$17.54	\$99.48
4867	Orange	Solar PV	10.88	9.248	7/1/2021	\$0.00	\$0.00
4868	Orange	Solar PV	3.63	3.0855	7/15/2021	\$0.00	\$0.00
4869	Orange	Solar PV	6.8	5.78	3/27/2024	\$0.00	\$0.00
4870	Orange	Solar PV	10	8.5	6/17/2015	\$0.00	\$0.00
4871	Orange	Solar PV	14	11.9	12/19/2022	\$239.76	\$534.21
4872	Orange	Solar PV	8.88	7.548	5/25/2021	\$0.00	\$47.00
4873	Orange	Solar PV	11.47	9.7495	3/17/2020	\$0.00	\$0.00
4874	Orange	Solar PV	11.52	9.792	9/25/2022	\$7.42	\$14.83
4875	Orange	Solar PV	7.14	6.069	12/16/2020	\$6.81	\$6.81
4876	Orange	Solar PV	12.92	10.982	9/2/2021	\$0.00	\$0.00
4877	Orange	Solar PV	3.2	2.72	1/25/2021	\$0.00	\$0.00
4878	Orange	Solar PV	11.47	9.7495	5/8/2020	\$0.00	\$280.62
4879	Orange	Solar PV	15.6	13.26	1/24/2022	\$0.00	\$39.72
4880	Orange	Solar PV	4.1	3.485	10/17/2023	\$0.00	\$0.00
4881	Orange	Solar PV	11.31	9.6135	4/11/2023	\$0.00	\$0.00
4882	Orange	Solar PV	11.6	9.86	6/20/2018	\$0.00	\$0.00
4883	Orange	Solar PV	15.4	13.09	11/21/2020	\$0.00	\$24.29
4884	Orange	Solar PV	8.1	6.885	3/21/2022	\$1.60	\$42.24
4885	Orange	Solar PV	5.76	4.896	8/10/2020	\$0.00	\$56.35
4886	Orange	Solar PV	11.455	9.73675	10/31/2023	\$0.00	\$0.00
4887	Orange	Solar PV	18.6	15.81	11/11/2020	\$170.43	\$736.78
4888	Orange	Solar PV	12.8	10.88	2/3/2021	\$0.00	\$78.99
4889	Orange	Solar PV	12.15	10.3275	11/16/2023	\$320.51	\$320.51
4890	Orange	Solar PV	10.26	8.721	8/11/2015	\$0.00	\$47.92
4891	Orange	Solar PV	40.515	34.43775	11/3/2021	\$0.00	\$96.83
4892	Orange	Solar PV	9.28	7.888	12/31/2020	\$0.00	\$0.00
4893	Orange	Solar PV	11.94	10.149	4/16/2019	\$507.34	\$1,158.18
4894	Orange	Solar PV	14.4	12.24	8/13/2020	\$237.26	\$408.92
4895	Orange	Solar PV	14.6	12.41	9/11/2023	\$9.91	\$40.36
4896	Orange	Solar PV	11.52	9.792	9/25/2022	\$0.00	\$0.00
4897	Orange	Solar PV	5.04	4.284	2/23/2010	\$0.00	\$719.00
4898	Orange	Solar PV	20.595	17.50575	4/24/2019	\$235.70	\$596.38
4899	Orange	Solar PV	17.52	14.892	2/5/2024	\$9.10	\$9.10
4900	Orange	Solar PV	7.848	6.6708	2/19/2019	\$0.00	\$268.25
4901	Orange	Solar PV	7.4	6.29	1/3/2022	\$0.00	\$0.00
4902	Orange	Solar PV	7.93	6.7405	4/3/2019	\$0.22	\$49.86
4903	Orange	Solar PV	8.19	6.9615	12/20/2019	\$0.00	\$23.36
4904	Orange	Solar PV	6.4	5.44	3/17/2023	\$34.52	\$125.90
4905	Orange	Solar PV	8.32	7.072	4/9/2021	\$0.00	\$2.15
4906	Orange	Solar PV	6.1	5.185	2/4/2019	\$0.00	\$7.27

4907	Orange	Solar PV	11.9	10.115	5/18/2022	\$0.00	\$358.23
4908	Orange	Solar PV	18.98	16.133	11/2/2021	\$458.58	\$475.16
4909	Orange	Solar PV	8.41	7.1485	7/21/2017	\$0.00	\$0.00
4910	Orange	Solar PV	10.01	8.5085	10/18/2022	\$0.00	\$139.26
4911	Orange	Solar PV	8	6.8	3/24/2023	\$0.00	\$3.32
4912	Orange	Solar PV	8.4	7.14	2/21/2017	\$0.00	\$0.00
4913	Orange	Solar PV	16.65	14.1525	7/20/2023	\$137.77	\$295.15
4914	Orange	Solar PV	21.06	17.901	5/29/2024	\$22.47	\$22.47
4915	Orange	Solar PV	13.11	11.1435	3/6/2023	\$0.00	\$0.00
4916	Orange	Solar PV	11.315	9.61775	11/16/2022	\$281.55	\$804.91
4917	Orange	Solar PV	11.59	9.8515	1/11/2019	\$65.81	\$556.01
4918	Orange	Solar PV	23.12	19.652	5/26/2021	\$0.00	\$961.12
4919	Orange	Solar PV	14.1	11.985	10/7/2020	\$0.00	\$2.64
4920	Orange	Solar PV	10.14	8.619	1/6/2017	\$0.00	\$647.53
4921	Orange	Solar PV	9.61	8.1685	11/14/2019	\$0.00	\$71.91
4922	Orange	Solar PV	6.97	5.9245	12/7/2023	\$26.94	\$26.94
4923	Orange	Solar PV	8.64	7.344	5/17/2019	\$0.00	\$0.00
4924	Orange	Solar PV	20.48	17.408	11/21/2020	\$0.00	\$0.00
4925	Orange	Solar PV	10.22	8.687	11/16/2022	\$0.00	\$12.41
4926	Orange	Solar PV	24.49	20.8165	1/8/2024	\$0.00	\$0.00
4927	Orange	Solar PV	4.4	3.74	5/15/2024	\$0.00	\$0.00
4928	Orange	Solar PV	13.87	11.7895	1/25/2024	\$0.00	\$0.00
4929	Orange	Solar PV	16.5	14.025	2/3/2021	\$0.00	\$0.00
4930	Orange	Solar PV	16.5	14.025	4/17/2020	\$0.00	\$0.00
4931	Orange	Solar PV	12.21	10.3785	2/10/2021	\$26.94	\$389.62
4932	Orange	Solar PV	4.95	4.2075	8/3/2021	\$39.50	\$49.46
4933	Orange	Solar PV	11.47	9.7495	9/15/2022	\$0.00	\$498.23
4934	Orange	Solar PV	3.2	2.72	11/21/2020	\$0.00	\$31.81
4935	Orange	Solar PV	11.1	9.435	4/19/2023	\$0.00	\$0.00
4936	Orange	Solar PV	8.88	7.548	1/17/2020	\$0.00	\$0.00
4937	Orange	Solar PV	0.9	0.765	7/20/2018	\$0.00	\$0.00
4938	Orange	Solar PV	4.56	3.876	5/25/2018	\$0.00	\$0.00
4939	Orange	Solar PV	9.28	7.888	7/13/2021	\$65.82	\$1,177.50
4940	Orange	Solar PV	11.47	9.7495	2/11/2022	\$0.00	\$0.00
4941	Orange	Solar PV	15.54	13.209	4/17/2023	\$0.00	\$89.23
4942	Orange	Solar PV	10.53	8.9505	6/8/2023	\$0.00	\$0.00
4943	Orange	Solar PV	14.11	11.9935	8/9/2022	\$0.00	\$0.00
4944	Orange	Solar PV	3.2	2.72	5/14/2021	\$0.00	\$0.00
4945	Orange	Solar PV	10.5	8.925	12/9/2024	\$0.00	\$0.00
4946	Orange	Solar PV	2.03	1.7255	6/13/2017	\$0.00	\$0.00
4947	Orange	Solar PV	9.99	8.4915	8/3/2021	\$0.00	\$0.00
4948	Orange	Solar PV	9.3	7.905	1/4/2018	\$69.23	\$550.09
4949	Orange	Solar PV	13.43	11.4155	4/1/2024	\$43.04	\$43.04
4950	Orange	Solar PV	18.17	15.4445	12/9/2022	\$13.73	\$305.97
4951	Orange	Solar PV	10.23	8.6955	3/30/2022	\$0.00	\$0.00
4952	Orange	Solar PV	4.55	3.8675	11/8/2019	\$0.00	\$0.00
4953	Orange	Solar PV	10.54	8.959	1/31/2022	\$177.01	\$408.58
4954	Orange	Solar PV	4.8	4.08	5/8/2020	\$0.00	\$0.00
4955	Orange	Solar PV	22	18.7	9/7/2022	\$1,483.93	\$2,686.36
4956	Orange	Solar PV	9.93	8.4405	1/8/2021	\$0.00	\$0.00
4957	Orange	Solar PV	14.8	12.58	2/9/2023	\$0.00	\$168.88
4958	Orange	Solar PV	11.44	9.724	3/14/2016	\$0.00	\$0.00
4959	Orange	Solar PV	11.6	9.86	12/21/2021	\$110.92	\$734.82
4960	Orange	Solar PV	10.08	8.568	8/3/2021	\$0.00	\$36.16
4961	Orange	Solar PV	4.8	4.08	1/21/2010	\$0.00	\$252.49
4962	Orange	Solar PV	12	10.2	2/9/2023	\$0.00	\$60.39
4963	Orange	Solar PV	10.71	9.1035	11/3/2020	\$0.00	\$38.47
4964	Orange	Solar PV	9.49	8.0665	10/26/2022	\$0.00	\$0.00
4965	Orange	Solar PV	7.475	6.35375	2/2/2021	\$0.64	\$83.58
4966	Orange	Solar PV	11.85	10.0725	5/9/2022	\$0.00	\$10.56
4967	Orange	Solar PV	11.73	9.9705	3/16/2023	\$0.00	\$65.27
4968	Orange	Solar PV	11.725	9.96625	12/6/2019	\$0.00	\$0.00
4969	Orange	Solar PV	11.34	9.639	3/24/2020	\$0.00	\$247.16
4970	Orange	Solar PV	4.928	4.1888	6/15/2010	\$0.00	\$203.51
4971	Orange	Solar PV	11.455	9.73675	8/30/2024	\$6.70	\$6.70
4972	Orange	Solar PV	16.425	13.96125	6/10/2022	\$0.00	\$122.94
4973	Orange	Solar PV	11.6	9.86	6/23/2023	\$0.00	\$0.00
4974	Orange	Solar PV	11.9	10.115	4/8/2022	\$0.00	\$0.00
4975	Orange	Solar PV	7.4	6.29	2/14/2023	\$0.00	\$0.00
4976	Orange	Solar PV	9.94	8.449	9/28/2018	\$0.00	\$0.00
4977	Orange	Solar PV	9.765	8.30025	4/16/2020	\$0.00	\$35.51
4978	Orange	Solar PV	4.08	3.468	4/28/2021	\$0.00	\$0.00
4979	Orange	Solar PV	10.4	8.84	8/23/2023	\$0.00	\$0.00
4980	Orange	Solar PV	7.56	6.426	5/18/2020	\$0.00	\$10.43
4981	Orange	Solar PV	4.3	3.655	1/26/2023	\$0.00	\$40.92
4982	Orange	Solar PV	4.8	4.08	2/28/2023	\$0.00	\$0.00
4983	Orange	Solar PV	9.92	8.432	9/24/2019	\$0.00	\$0.00
4984	Orange	Solar PV	4.76	4.046	3/1/2021	\$0.00	\$109.63
4985	Orange	Solar PV	16.77	14.2545	1/17/2024	\$2,287.94	\$2,287.94
4986	Orange	Solar PV	9.92	8.432	2/4/2021	\$0.00	\$164.36
4987	Orange	Solar PV	7.15	6.0775	1/25/2021	\$0.00	\$18.35
4988	Orange	Solar PV	12.32	10.472	5/17/2019	\$17.25	\$226.93
4989	Orange	Solar PV	11.6	9.86	1/29/2024	\$166.38	\$166.38
4990	Orange	Solar PV	12.615	10.72275	12/21/2021	\$260.03	\$713.03
4991	Orange	Solar PV	32.55	27.6675	5/18/2022	\$0.00	\$0.00
4992	Orange	Solar PV	17.2	14.62	3/12/2024	\$0.00	\$0.00
4993	Orange	Solar PV	6.175	5.24875	9/21/2017	\$1.27	\$26.51
4994	Orange	Solar PV	9.24	7.854	2/16/2021	\$0.00	\$571.63

4995	Orange	Solar PV	17	14.45	1/26/2022	\$0.00	\$6.74
4996	Orange	Solar PV	11.47	9.7495	4/7/2020	\$0.00	\$28.36
4997	Orange	Solar PV	13.12	11.152	9/10/2018	\$0.00	\$251.28
4998	Orange	Solar PV	9.02	7.667	3/24/2023	\$0.00	\$99.47
4999	Orange	Solar PV	10.5	8.925	7/28/2021	\$0.00	\$268.74
5000	Orange	Solar PV	5.605	4.76425	8/16/2018	\$0.00	\$0.00
5001	Orange	Solar PV	6.2	5.27	12/16/2019	\$0.00	\$29.31
5002	Orange	Solar PV	8.8	7.48	6/23/2023	\$0.00	\$0.00
5003	Orange	Solar PV	9.86	8.381	2/21/2017	\$9.16	\$2,196.13
5004	Orange	Solar PV	14	11.9	6/7/2023	\$0.00	\$18.32
5005	Orange	Solar PV	6.205	5.27425	8/12/2022	\$0.00	\$0.00
5006	Orange	Solar PV	8.8	7.48	12/21/2023	\$19.39	\$19.39
5007	Orange	Solar PV	6.44	5.474	4/19/2023	\$0.00	\$0.00
5008	Orange	Solar PV	6.65	5.6525	9/9/2021	\$0.00	\$127.17
5009	Orange	Solar PV	5.32	4.522	12/5/2017	\$0.00	\$0.00
5010	Orange	Solar PV	11.55	9.8175	5/19/2021	\$2.13	\$131.52
5011	Orange	Solar PV	10.065	8.55525	3/15/2019	\$0.00	\$86.68
5012	Orange	Solar PV	7.04	5.984	6/11/2019	\$0.00	\$329.44
5013	Orange	Solar PV	10.75	9.1375	2/1/2024	\$9.80	\$9.80
5014	Orange	Solar PV	11.745	9.98325	11/22/2023	\$27.68	\$27.68
5015	Orange	Solar PV	16.38	13.923	8/24/2020	\$45.51	\$639.16
5016	Orange	Solar PV	6.095	5.18075	4/27/2018	\$461.14	\$1,631.11
5017	Orange	Solar PV	22.68	19.278	3/5/2024	\$0.00	\$0.00
5018	Orange	Solar PV	3.2	2.72	7/8/2021	\$0.00	\$60.64
5019	Orange	Solar PV	8.505	7.22925	9/11/2019	\$252.54	\$515.50
5020	Orange	Solar PV	14.72	12.512	1/15/2019	\$30.13	\$222.41
5021	Orange	Solar PV	10.15	8.6275	12/26/2017	\$0.00	\$0.00
5022	Orange	Solar PV	11.44	9.724	10/31/2023	\$0.32	\$0.32
5023	Orange	Solar PV	10.44	8.874	1/11/2019	\$10.22	\$147.99
5024	Orange	Solar PV	11.4	9.69	9/4/2019	\$0.00	\$0.00
5025	Orange	Solar PV	10.89	9.2565	10/18/2021	\$0.00	\$279.41
5026	Orange	Solar PV	19.5	16.575	2/28/2022	\$0.00	\$0.00
5027	Orange	Solar PV	4.47	3.7995	1/26/2023	\$0.00	\$0.00
5028	Orange	Solar PV	6.29	5.3465	12/13/2022	\$43.75	\$278.05
5029	Orange	Solar PV	7.245	6.15825	3/1/2019	\$0.00	\$0.00
5030	Orange	Solar PV	8.84	7.514	7/15/2021	\$92.88	\$330.25
5031	Orange	Solar PV	15.18	12.903	1/22/2021	\$13.96	\$192.31
5032	Orange	Solar PV	8.16	6.936	9/2/2021	\$0.00	\$189.35
5033	Orange	Solar PV	9.13	7.7605	4/10/2024	\$0.00	\$0.00
5034	Orange	Solar PV	6	5.1	12/15/2023	\$0.00	\$0.00
5035	Orange	Solar PV	3.2	2.72	10/19/2020	\$0.00	\$0.00
5036	Orange	Solar PV	10.54	8.959	3/11/2021	\$0.00	\$0.00
5037	Orange	Solar PV	9.99	8.4915	8/26/2021	\$0.00	\$0.00
5038	Orange	Solar PV	14.58	12.393	8/30/2024	\$0.00	\$0.00
5039	Orange	Solar PV	11.06	9.401	5/26/2022	\$0.00	\$0.00
5040	Orange	Solar PV	10.2	8.67	5/17/2019	\$0.00	\$58.48
5041	Orange	Solar PV	9.2	7.82	1/27/2022	\$0.00	\$41.45
5042	Orange	Solar PV	10.89	9.2565	7/27/2021	\$0.00	\$0.00
5043	Orange	Solar PV	6.12	5.202	10/11/2022	\$23.11	\$240.21
5044	Orange	Solar PV	14.22	12.087	6/18/2024	\$98.29	\$98.29
5045	Orange	Solar PV	14.61	12.4185	9/17/2022	\$0.00	\$175.27
5046	Orange	Solar PV	7.375	6.26875	10/30/2018	\$0.00	\$101.94
5047	Orange	Solar PV	8.19	6.9615	6/6/2023	\$0.00	\$10.53
5048	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
5049	Orange	Solar PV	16.32	13.872	5/3/2022	\$0.00	\$0.00
5050	Orange	Solar PV	17.01	14.4585	3/26/2024	\$83.55	\$83.55
5051	Orange	Solar PV	8.82	7.497	11/26/2024	\$0.00	\$0.00
5052	Orange	Solar PV	18.9	16.065	12/3/2024	\$0.00	\$0.00
5053	Orange	Solar PV	10.36	8.806	2/23/2023	\$0.00	\$0.00
5054	Orange	Solar PV	10.15	8.6275	7/29/2020	\$0.00	\$300.59
5055	Orange	Solar PV	11.72	9.962	6/30/2021	\$98.57	\$529.62
5056	Orange	Solar PV	9.6	8.16	11/1/2022	\$42.06	\$122.03
5057	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
5058	Orange	Solar PV	11.375	9.66875	10/26/2020	\$0.00	\$0.00
5059	Orange	Solar PV	11.6	9.86	6/21/2023	\$0.00	\$0.00
5060	Orange	Solar PV	11.31	9.6135	1/9/2023	\$12.14	\$12.14
5061	Orange	Solar PV	6.4	5.44	8/25/2021	\$19.59	\$274.33
5062	Orange	Solar PV	7.8	6.63	8/6/2019	\$38.97	\$62.32
5063	Orange	Solar PV	17.415	14.80275	3/7/2022	\$0.00	\$266.28
5064	Orange	Solar PV	4.29	3.6465	3/27/2024	\$25.53	\$25.53
5065	Orange	Solar PV	6.63	5.6355	3/24/2023	\$0.00	\$18.87
5066	Orange	Solar PV	11.66	9.911	4/12/2021	\$158.82	\$1,477.01
5067	Orange	Solar PV	11.725	9.96625	3/7/2022	\$90.70	\$440.76
5068	Orange	Solar PV	11.61	9.8685	4/15/2024	\$0.00	\$0.00
5069	Orange	Solar PV	1.14	0.969	6/11/2018	\$0.00	\$0.00
5070	Orange	Solar PV	5.565	4.73025	9/26/2016	\$0.00	\$0.00
5071	Orange	Solar PV	4.59	3.9015	1/27/2023	\$1.10	\$1.10
5072	Orange	Solar PV	15.84	13.464	3/19/2019	\$0.00	\$0.00
5073	Orange	Solar PV	11.47	9.7495	12/21/2021	\$0.00	\$34.07
5074	Orange	Solar PV	17.11	14.5435	2/12/2019	\$0.00	\$0.00
5075	Orange	Solar PV	13.8	11.73	8/14/2022	\$0.00	\$128.70
5076	Orange	Solar PV	18.36	15.606	1/7/2022	\$0.00	\$125.17
5077	Orange	Solar PV	14.03	11.9255	2/23/2023	\$0.00	\$141.98
5078	Orange	Solar PV	9.2	7.82	7/21/2023	\$0.00	\$0.00
5079	Orange	Solar PV	4.3	3.655	1/27/2023	\$0.00	\$0.00
5080	Orange	Solar PV	8.64	7.344	12/2/2020	\$0.00	\$0.00
5081	Orange	Solar PV	8.54	7.259	12/3/2018	\$0.00	\$78.55
5082	Orange	Solar PV	4.94	4.199	9/2/2015	\$0.00	\$994.33

5083	Orange	Solar PV	18.02	15.317	7/22/2022	\$0.00	\$0.00
5084	Orange	Solar PV	7.665	6.51525	4/19/2024	\$202.32	\$202.32
5085	Orange	Solar PV	7.475	6.5375	12/16/2020	\$0.00	\$2.64
5086	Orange	Solar PV	7.98	6.783	10/27/2016	\$0.00	\$2.64
5087	Orange	Solar PV	39.95	33.9575	4/11/2022	\$0.00	\$0.00
5088	Orange	Solar PV	4.52	3.842	1/26/2024	\$16.94	\$16.94
5089	Orange	Solar PV	9	7.65	11/7/2022	\$70.08	\$595.92
5090	Orange	Solar PV	12.18	10.353	7/19/2024	\$0.00	\$0.00
5091	Orange	Solar PV	13.44	11.424	5/28/2020	\$0.00	\$43.03
5092	Orange	Solar PV	11.31	9.6135	12/11/2019	\$0.00	\$192.01
5093	Orange	Solar PV	8.97	7.6245	5/7/2024	\$109.30	\$109.30
5094	Orange	Solar PV	7.9	6.715	11/6/2022	\$20.24	\$300.81
5095	Orange	Solar PV	6.03	5.1255	5/18/2022	\$5.43	\$148.76
5096	Orange	Solar PV	7.6	6.46	12/19/2022	\$0.00	\$32.47
5097	Orange	Solar PV	9.855	8.37675	9/28/2022	\$0.00	\$12.93
5098	Orange	Solar PV	6.3	5.355	10/9/2019	\$0.00	\$117.49
5099	Orange	Solar PV	18.45	15.6825	2/5/2024	\$0.00	\$0.00
5100	Orange	Solar PV	22.8	19.38	8/12/2021	\$0.00	\$0.00
5101	Orange	Solar PV	10.125	8.60625	3/20/2024	\$0.00	\$0.00
5102	Orange	Solar PV	10.8	9.18	9/14/2022	\$0.00	\$0.00
5103	Orange	Solar PV	5.76	4.896	1/29/2013	\$0.00	\$0.00
5104	Orange	Solar PV	11.45	9.7325	12/15/2022	\$0.00	\$72.07
5105	Orange	Solar PV	11.02	9.367	6/13/2022	\$0.00	\$0.00
5106	Orange	Solar PV	12.76	10.846	2/3/2021	\$0.00	\$0.00
5107	Orange	Solar PV	8.8	7.48	1/11/2024	\$0.00	\$0.00
5108	Orange	Solar PV	10.78	9.163	1/19/2024	\$0.00	\$0.00
5109	Orange	Solar PV	9.35	7.9475	9/20/2022	\$19.91	\$110.19
5110	Orange	Solar PV	9.89	8.4065	10/31/2023	\$376.96	\$413.14
5111	Orange	Solar PV	5.78	4.913	3/1/2021	\$30.11	\$50.95
5112	Orange	Solar PV	9.02	7.667	8/10/2023	\$186.18	\$224.64
5113	Orange	Solar PV	8	6.8	8/13/2020	\$0.00	\$0.00
5114	Orange	Solar PV	21.87	18.5895	3/18/2024	\$26.20	\$26.20
5115	Orange	Solar PV	10.36	8.806	9/28/2022	\$0.00	\$28.65
5116	Orange	Solar PV	13.92	11.832	4/28/2020	\$55.85	\$1,628.11
5117	Orange	Solar PV	12.16	10.336	4/8/2020	\$385.94	\$1,926.42
5118	Orange	Solar PV	7.36	6.256	6/25/2020	\$18.68	\$87.41
5119	Orange	Solar PV	10.53	8.9505	2/1/2024	\$0.00	\$0.00
5120	Orange	Solar PV	5.78	4.913	3/21/2022	\$0.00	\$18.61
5121	Orange	Solar PV	14.96	12.716	10/14/2021	\$9.36	\$971.42
5122	Orange	Solar PV	9.9	8.415	12/7/2021	\$0.00	\$152.06
5123	Orange	Solar PV	9.62	8.177	9/27/2021	\$0.00	\$114.06
5124	Orange	Solar PV	5.04	4.284	1/10/2020	\$0.00	\$61.72
5125	Orange	Solar PV	6.4	5.44	1/18/2024	\$41.43	\$41.43
5126	Orange	Solar PV	7.79	6.6215	11/9/2023	\$0.96	\$0.96
5127	Orange	Solar PV	3.465	2.94525	11/15/2018	\$0.64	\$60.04
5128	Orange	Solar PV	9.44	8.024	10/2/2018	\$0.00	\$0.00
5129	Orange	Solar PV	4.4	3.74	6/22/2016	\$0.00	\$0.00
5130	Orange	Solar PV	5.2	4.42	12/13/2023	\$0.00	\$0.00
5131	Orange	Solar PV	8.235	6.99975	6/22/2018	\$0.00	\$85.09
5132	Orange	Solar PV	20.24	17.204	3/17/2023	\$0.00	\$376.54
5133	Orange	Solar PV	11.68	9.928	10/19/2022	\$38.87	\$373.22
5134	Orange	Solar PV	11.52	9.792	3/24/2020	\$0.00	\$5.15
5135	Orange	Solar PV	10.88	9.248	10/28/2021	\$0.00	\$0.00
5136	Orange	Solar PV	52.8	44.88	3/30/2022	\$0.00	\$0.00
5137	Orange	Solar PV	11.55	9.8175	8/3/2021	\$0.00	\$0.00
5138	Orange	Solar PV	11.84	10.064	6/25/2020	\$0.00	\$0.00
5139	Orange	Solar PV	4.095	3.48075	9/9/2019	\$0.00	\$0.00
5140	Orange	Solar PV	9.6	8.16	3/4/2021	\$0.00	\$0.00
5141	Orange	Solar PV	11.01	9.3585	4/30/2021	\$412.92	\$917.35
5142	Orange	Solar PV	16.425	13.96125	10/19/2022	\$0.00	\$63.09
5143	Orange	Solar PV	8.84	7.514	3/1/2021	\$584.29	\$2,258.92
5144	Orange	Solar PV	9.6	8.16	12/21/2021	\$113.57	\$201.38
5145	Orange	Solar PV	3.645	3.09825	4/19/2023	\$0.00	\$6.33
5146	Orange	Solar PV	22.2	18.87	10/19/2022	\$0.00	\$0.00
5147	Orange	Solar PV	11.56	9.826	12/7/2021	\$13.21	\$275.99
5148	Orange	Solar PV	10.85	9.2225	11/3/2021	\$0.00	\$21.64
5149	Orange	Solar PV	8.84	7.514	3/31/2021	\$0.00	\$838.82
5150	Orange	Solar PV	11.56	9.826	10/2/2020	\$0.00	\$644.83
5151	Orange	Solar PV	11.285	9.59225	8/27/2020	\$0.00	\$0.00
5152	Orange	Solar PV	4.16	3.536	1/26/2023	\$0.00	\$13.80
5153	Orange	Solar PV	9.24	7.854	4/28/2021	\$0.00	\$0.00
5154	Orange	Solar PV	11.7	9.945	1/30/2020	\$0.00	\$11.08
5155	Orange	Solar PV	6.12	5.202	7/26/2013	\$0.00	\$0.00
5156	Orange	Solar PV	1436.4	1220.94	11/5/2020	\$0.00	\$0.00
5157	Orange	Solar PV	12.045	10.23825	5/26/2022	\$0.00	\$22.05
5158	Orange	Solar PV	9.99	8.4915	7/29/2022	\$0.00	\$0.00
5159	Orange	Solar PV	7.82	6.647	10/14/2021	\$0.00	\$43.46
5160	Orange	Solar PV	11.4	9.69	7/15/2021	\$0.00	\$79.54
5161	Orange	Solar PV	18.5	15.725	2/27/2023	\$173.24	\$278.87
5162	Orange	Solar PV	5.04	4.284	4/10/2024	\$0.00	\$0.00
5163	Orange	Solar PV	19.75	16.7875	7/24/2023	\$11.71	\$11.71
5164	Orange	Solar PV	9.075	7.71375	4/2/2015	\$385.64	\$3,053.30
5165	Orange	Solar PV	5.985	5.08725	2/17/2017	\$0.00	\$0.00
5166	Orange	Solar PV	7.36	6.256	8/10/2020	\$23.11	\$126.34
5167	Orange	Solar PV	17.415	14.80275	8/7/2023	\$0.00	\$0.00
5168	Orange	Solar PV	11.4	9.69	1/3/2022	\$0.00	\$478.57
5169	Orange	Solar PV	9.52	8.092	3/31/2021	\$1.18	\$8.05
5170	Orange	Solar PV	10.08	8.568	10/17/2022	\$172.90	\$549.51

5171	Orange	Solar PV	11.22	9.537	10/24/2018	\$601.93	\$2,551.50
5172	Orange	Solar PV	8.37	7.1145	8/3/2018	\$113.70	\$516.83
5173	Orange	Solar PV	11.38	9.673	2/3/2021	\$0.00	\$47.66
5174	Orange	Solar PV	16.32	13.872	3/4/2021	\$0.00	\$0.00
5175	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.26
5176	Orange	Solar PV	8.88	7.548	8/8/2022	\$0.00	\$267.57
5177	Orange	Solar PV	8.6	7.31	6/8/2017	\$40.42	\$65.34
5178	Orange	Solar PV	8.5	7.225	8/15/2022	\$0.00	\$64.01
5179	Orange	Solar PV	7.22	6.137	9/1/2023	\$4.04	\$7.25
5180	Orange	Solar PV	16.8	14.28	4/12/2023	\$0.00	\$0.00
5181	Orange	Solar PV	13.2	11.22	2/6/2023	\$0.00	\$47.92
5182	Orange	Solar PV	6.57	5.5845	10/31/2022	\$8.51	\$117.96
5183	Orange	Solar PV	11.7	9.945	4/27/2023	\$261.60	\$381.77
5184	Orange	Solar PV	9.24	7.854	11/1/2022	\$11.61	\$110.12
5185	Orange	Solar PV	11.725	9.96625	11/8/2019	\$0.00	\$263.62
5186	Orange	Solar PV	7.38	6.273	10/13/2023	\$0.00	\$0.00
5187	Orange	Solar PV	11.6	9.86	6/5/2024	\$0.00	\$0.00
5188	Orange	Solar PV	17.885	15.20225	5/31/2022	\$0.00	\$241.60
5189	Orange	Solar PV	5.78	4.913	9/14/2021	\$0.00	\$0.00
5190	Orange	Solar PV	15.39	13.0815	7/21/2023	\$0.00	\$0.00
5191	Orange	Solar PV	11	9.35	4/24/2017	\$0.00	\$0.00
5192	Orange	Solar PV	9.88	8.398	10/17/2023	\$211.09	\$220.36
5193	Orange	Solar PV	16.09	13.6765	12/12/2023	\$1,258.22	\$1,258.22
5194	Orange	Solar PV	15.8	13.43	8/12/2024	\$55.10	\$55.10
5195	Orange	Solar PV	11.6	9.86	10/16/2020	\$0.00	\$0.00
5196	Orange	Solar PV	8.8	7.48	4/25/2022	\$0.00	\$218.17
5197	Orange	Solar PV	10.4	8.84	3/24/2023	\$512.81	\$852.75
5198	Orange	Solar PV	13.2	11.22	12/5/2022	\$0.00	\$63.89
5199	Orange	Solar PV	12.87	10.9395	12/22/2020	\$0.00	\$41.85
5200	Orange	Solar PV	4.96	4.216	4/16/2024	\$0.00	\$0.00
5201	Orange	Solar PV	4.2	3.57	9/18/2024	\$0.00	\$0.00
5202	Orange	Solar PV	13.175	11.19875	3/4/2022	\$4.58	\$85.72
5203	Orange	Solar PV	13.53	11.5005	12/11/2024	\$0.00	\$0.00
5204	Orange	Solar PV	19.66	16.711	11/26/2019	\$505.49	\$507.89
5205	Orange	Solar PV	4.96	4.216	2/7/2024	\$0.00	\$0.00
5206	Orange	Solar PV	7.7	6.545	6/29/2021	\$5.97	\$405.71
5207	Orange	Solar PV	11.4	9.69	4/22/2021	\$0.00	\$1,413.72
5208	Orange	Solar PV	9.28	7.888	11/21/2020	\$0.00	\$49.63
5209	Orange	Solar PV	9.6	8.16	9/14/2022	\$26.94	\$449.11
5210	Orange	Solar PV	9.49	8.0665	5/17/2019	\$0.00	\$5.28
5211	Orange	Solar PV	16.1	13.685	6/17/2021	\$33.13	\$290.11
5212	Orange	Solar PV	14	11.9	3/30/2018	\$0.00	\$0.00
5213	Orange	Solar PV	8.06	6.851	4/10/2020	\$0.00	\$0.00
5214	Orange	Solar PV	9.62	8.177	10/18/2021	\$0.00	\$302.11
5215	Orange	Solar PV	18.4	15.64	5/28/2024	\$0.00	\$0.00
5216	Orange	Solar PV	13.32	11.322	9/14/2022	\$0.00	\$0.00
5217	Orange	Solar PV	10.2	8.67	7/7/2021	\$0.00	\$0.00
5218	Orange	Solar PV	28.75	24.4375	10/30/2024	\$12.03	\$12.03
5219	Orange	Solar PV	4.68	3.978	6/2/2016	\$0.00	\$0.00
5220	Orange	Solar PV	9.84	8.364	9/20/2019	\$28.73	\$99.32
5221	Orange	Solar PV	6.49	5.5165	3/15/2019	\$0.00	\$0.00
5222	Orange	Solar PV	31.5	26.775	4/20/2016	\$0.00	\$0.00
5223	Orange	Solar PV	9.35	7.9475	1/26/2022	\$0.00	\$4.23
5224	Orange	Solar PV	15.54	13.209	1/26/2023	\$460.25	\$853.67
5225	Orange	Solar PV	8.91	7.5735	4/7/2021	\$0.00	\$24.04
5226	Orange	Solar PV	15.4	13.09	12/15/2021	\$83.39	\$174.20
5227	Orange	Solar PV	14.4	12.24	12/16/2020	\$42.17	\$42.17
5228	Orange	Solar PV	8.19	6.9615	1/10/2023	\$0.00	\$91.97
5229	Orange	Solar PV	24.12	20.502	1/10/2023	\$65.50	\$279.10
5230	Orange	Solar PV	11.7	9.945	11/13/2017	\$0.00	\$0.00
5231	Orange	Solar PV	5	4.25	3/20/2009	\$0.00	\$329.87
5232	Orange	Solar PV	8.2	6.97	7/17/2024	\$117.05	\$117.05
5233	Orange	Solar PV	11.04	9.384	3/3/2020	\$0.00	\$43.95
5234	Orange	Solar PV	7.2	6.12	2/14/2023	\$0.00	\$0.00
5235	Orange	Solar PV	28.81	24.4885	4/6/2017	\$1,507.12	\$2,095.82
5236	Orange	Solar PV	10.81	9.1885	8/25/2021	\$419.02	\$833.45
5237	Orange	Solar PV	21.775	18.50875	3/24/2020	\$0.00	\$488.38
5238	Orange	Solar PV	8.4	7.14	4/1/2021	\$0.00	\$71.83
5239	Orange	Solar PV	18.34	15.589	3/6/2017	\$0.00	\$16.49
5240	Orange	Solar PV	10.4	8.84	11/16/2018	\$0.00	\$84.57
5241	Orange	Solar PV	16.43	13.9655	8/27/2019	\$58.94	\$375.42
5242	Orange	Solar PV	11.655	9.90675	7/31/2018	\$0.00	\$116.25
5243	Orange	Solar PV	5.76	4.896	5/5/2020	\$0.00	\$0.00
5244	Orange	Solar PV	7.7	6.545	3/23/2022	\$0.00	\$32.61
5245	Orange	Solar PV	8.51	7.2335	11/2/2021	\$0.00	\$0.00
5246	Orange	Solar PV	18.29	15.5465	9/17/2019	\$0.00	\$0.00
5247	Orange	Solar PV	9.135	7.76475	7/1/2019	\$0.00	\$60.41
5248	Orange	Solar PV	3.445	2.92825	4/27/2018	\$0.00	\$350.07
5249	Orange	Solar PV	4.4	3.74	3/5/2024	\$0.00	\$0.00
5250	Orange	Solar PV	15.855	13.47675	11/11/2019	\$0.00	\$198.26
5251	Orange	Solar PV	16.685	14.18225	3/12/2024	\$513.50	\$513.50
5252	Orange	Solar PV	8.4	7.14	6/23/2023	\$0.00	\$269.41
5253	Orange	Solar PV	4.8	4.08	1/9/2009	\$0.00	\$604.94
5254	Orange	Solar PV	14.19	12.0615	5/26/2021	\$373.98	\$1,204.19
5255	Orange	Solar PV	7.83	6.6555	1/23/2024	\$191.03	\$191.03
5256	Orange	Solar PV	11.52	9.792	6/30/2023	\$0.00	\$0.00
5257	Orange	Solar PV	17.955	15.26175	8/29/2019	\$28.25	\$334.70
5258	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.80	\$0.80

5259	Orange	Solar PV	10.24	8.704	7/9/2020	\$0.00	\$320.49
5260	Orange	Solar PV	8.32	7.072	9/6/2016	\$0.00	\$212.16
5261	Orange	Solar PV	8.19	6.9615	5/4/2021	\$37.80	\$284.58
5262	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
5263	Orange	Solar PV	6.4	5.44	12/3/2020	\$0.00	\$0.00
5264	Orange	Solar PV	11.88	10.098	6/30/2021	\$71.16	\$238.78
5265	Orange	Solar PV	11.655	9.90675	3/3/2020	\$49.31	\$49.31
5266	Orange	Solar PV	7.48	6.358	10/19/2022	\$0.00	\$82.18
5267	Orange	Solar PV	10.71	9.1035	10/20/2020	\$0.00	\$0.00
5268	Orange	Solar PV	11.76	9.996	7/22/2024	\$12.67	\$12.67
5269	Orange	Solar PV	8.32	7.072	1/25/2021	\$0.00	\$0.00
5270	Orange	Solar PV	9.72	8.262	12/16/2022	\$0.00	\$59.93
5271	Orange	Solar PV	7.035	5.97975	3/17/2021	\$0.00	\$0.00
5272	Orange	Solar PV	16.6	14.11	9/9/2024	\$0.00	\$0.00
5273	Orange	Solar PV	20.601	17.51085	11/19/2020	\$0.00	\$96.31
5274	Orange	Solar PV	10.08	8.568	11/9/2020	\$26.09	\$360.26
5275	Orange	Solar PV	11.655	9.90675	1/17/2020	\$0.00	\$394.35
5276	Orange	Solar PV	17.68	15.028	10/28/2021	\$0.00	\$35.44
5277	Orange	Solar PV	7.875	6.69375	11/14/2019	\$0.00	\$4.46
5278	Orange	Solar PV	3.9	3.315	3/25/2016	\$0.00	\$0.00
5279	Orange	Solar PV	10	8.5	12/1/2023	\$489.28	\$499.76
5280	Orange	Solar PV	9.135	7.76475	6/17/2020	\$0.00	\$0.00
5281	Orange	Solar PV	8.4	7.14	2/8/2024	\$0.00	\$0.00
5282	Orange	Solar PV	9.425	8.01125	3/31/2021	\$0.00	\$0.00
5283	Orange	Solar PV	12.64	10.744	1/9/2023	\$0.00	\$20.32
5284	Orange	Solar PV	16.5	14.025	7/8/2021	\$281.87	\$958.81
5285	Orange	Solar PV	6.4	5.44	9/8/2020	\$0.64	\$43.77
5286	Orange	Solar PV	18.25	15.5125	1/10/2023	\$0.00	\$27.72
5287	Orange	Solar PV	3.3	2.805	10/12/2020	\$0.00	\$0.00
5288	Orange	Solar PV	7.77	6.6045	1/10/2023	\$0.00	\$0.00
5289	Orange	Solar PV	13.11	11.1435	3/23/2021	\$0.00	\$0.00
5290	Orange	Solar PV	7.04	5.984	6/13/2022	\$0.00	\$0.00
5291	Orange	Solar PV	9.45	8.0325	1/7/2020	\$0.00	\$0.00
5292	Orange	Solar PV	7.68	6.528	2/4/2021	\$0.00	\$0.00
5293	Orange	Solar PV	10.24	8.704	10/2/2020	\$312.17	\$1,448.29
5294	Orange	Solar PV	8.69	7.3865	6/3/2024	\$0.00	\$0.00
5295	Orange	Solar PV	3.15	2.6775	6/11/2019	\$0.00	\$0.00
5296	Orange	Solar PV	6.08	5.168	2/13/2020	\$0.00	\$0.00
5297	Orange	Solar PV	11.025	9.37125	5/18/2020	\$0.00	\$0.00
5298	Orange	Solar PV	10.5	8.925	10/2/2017	\$0.22	\$94.76
5299	Orange	Solar PV	6.8	5.78	12/7/2021	\$0.00	\$135.37
5300	Orange	Solar PV	5.6	4.76	8/1/2024	\$15.12	\$15.12
5301	Orange	Solar PV	9.52	8.092	6/17/2021	\$0.00	\$21.44
5302	Orange	Solar PV	114.95	97.7075	10/6/2023	\$0.00	\$0.00
5303	Orange	Solar PV	5.04	4.284	3/5/2024	\$0.00	\$0.00
5304	Orange	Solar PV	10.56	8.976	6/2/2023	\$23.64	\$23.64
5305	Orange	Solar PV	17	14.45	1/26/2022	\$0.00	\$0.00
5306	Orange	Solar PV	11.6	9.86	1/3/2023	\$47.16	\$270.08
5307	Orange	Solar PV	2.267	1.92695	2/23/2022	\$39.51	\$104.18
5308	Orange	Solar PV	7.3	6.205	10/17/2022	\$95.96	\$170.55
5309	Orange	Solar PV	7.695	6.54075	8/25/2023	\$0.00	\$0.00
5310	Orange	Solar PV	9.2	7.82	4/11/2023	\$0.00	\$187.72
5311	Orange	Solar PV	9.45	8.0325	3/1/2021	\$102.63	\$484.13
5312	Orange	Solar PV	12.6	10.71	11/3/2021	\$0.00	\$0.00
5313	Orange	Solar PV	11.6	9.86	6/28/2023	\$20.57	\$37.28
5314	Orange	Solar PV	5.58	4.743	8/29/2019	\$0.00	\$0.00
5315	Orange	Solar PV	5.31	4.5135	12/18/2018	\$0.00	\$0.00
5316	Orange	Solar PV	23.49	19.9665	12/18/2024	\$0.00	\$0.00
5317	Orange	Solar PV	11.4	9.69	6/26/2019	\$0.00	\$0.00
5318	Orange	Solar PV	9.24	7.854	4/1/2021	\$7.13	\$380.34
5319	Orange	Solar PV	8.4	7.14	7/11/2024	\$0.00	\$0.00
5320	Orange	Solar PV	13.2	11.22	11/1/2023	\$0.00	\$0.00
5321	Orange	Solar PV	10	8.5	12/19/2022	\$0.00	\$5.15
5322	Orange	Solar PV	7.3	6.205	9/25/2022	\$0.00	\$65.72
5323	Orange	Solar PV	14.28	12.138	8/9/2022	\$0.00	\$245.76
5324	Orange	Solar PV	5.27	4.4795	12/19/2019	\$0.00	\$0.00
5325	Orange	Solar PV	9.45	8.0325	12/14/2018	\$0.00	\$0.00
5326	Orange	Solar PV	10.56	8.976	4/9/2021	\$0.00	\$132.48
5327	Orange	Solar PV	9.6	8.16	5/1/2018	\$0.00	\$59.66
5328	Orange	Solar PV	10.26	8.721	8/16/2017	\$0.00	\$42.37
5329	Orange	Solar PV	10.08	8.568	3/9/2020	\$0.00	\$0.00
5330	Orange	Solar PV	5.415	4.60275	2/16/2016	\$0.00	\$0.00
5331	Orange	Solar PV	15.75	13.3875	10/2/2020	\$0.00	\$19.81
5332	Orange	Solar PV	11.55	9.8175	4/1/2021	\$0.00	\$6.20
5333	Orange	Solar PV	6.24	5.304	4/24/2017	\$0.00	\$0.00
5334	Orange	Solar PV	10.464	8.8944	4/2/2019	\$27.16	\$1,144.00
5335	Orange	Solar PV	11.6	9.86	2/16/2024	\$0.00	\$0.00
5336	Orange	Solar PV	4.38	3.723	8/23/2023	\$49.92	\$64.69
5337	Orange	Solar PV	11.4	9.69	1/25/2021	\$179.21	\$1,347.01
5338	Orange	Solar PV	8.1	6.885	7/6/2023	\$0.00	\$21.07
5339	Orange	Solar PV	11.2	9.52	5/13/2021	\$31.10	\$437.80
5340	Orange	Solar PV	9	7.65	6/11/2019	\$200.34	\$1,479.81
5341	Orange	Solar PV	12.8	10.88	3/6/2020	\$0.00	\$0.00
5342	Orange	Solar PV	12.48	10.608	9/8/2020	\$0.00	\$268.67
5343	Orange	Solar PV	8.55	7.2675	2/19/2018	\$0.00	\$0.00
5344	Orange	Solar PV	9.92	8.432	5/8/2020	\$0.00	\$29.03
5345	Orange	Solar PV	9.6	8.16	5/4/2020	\$0.00	\$0.00
5346	Orange	Solar PV	8.745	7.43325	4/27/2018	\$197.01	\$1,414.63

5347	Orange	Solar PV	7.23	6.1455	8/12/2022	\$8.13	\$116.76
5348	Orange	Solar PV	11.55	9.8175	12/2/2021	\$0.00	\$0.00
5349	Orange	Solar PV	39	33.15	5/8/2023	\$0.00	\$0.00
5350	Orange	Solar PV	7.8	6.63	12/12/2016	\$0.00	\$0.00
5351	Orange	Solar PV	10.2	8.67	11/23/2021	\$0.00	\$0.00
5352	Orange	Solar PV	17.1	14.535	7/7/2023	\$0.00	\$2.29
5353	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00
5354	Orange	Solar PV	8.91	7.5735	3/15/2023	\$0.00	\$36.18
5355	Orange	Solar PV	27.36	23.256	3/16/2023	\$0.00	\$588.66
5356	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$3.21
5357	Orange	Solar PV	17.94	15.249	6/8/2023	\$0.00	\$0.00
5358	Orange	Solar PV	17.55	14.9175	5/8/2020	\$0.00	\$0.00
5359	Orange	Solar PV	2.267	1.92695	2/23/2022	\$0.00	\$0.00
5360	Orange	Solar PV	11.55	9.8175	1/17/2020	\$0.00	\$187.22
5361	Orange	Solar PV	4.5	3.825	4/20/2021	\$88.72	\$317.38
5362	Orange	Solar PV	16.985	14.43725	7/6/2023	\$374.64	\$453.46
5363	Orange	Solar PV	21.44	18.224	1/9/2023	\$0.00	\$0.00
5364	Orange	Solar PV	11.44	9.724	9/28/2022	\$0.00	\$3.69
5365	Orange	Solar PV	10.12	8.602	3/5/2024	\$18.95	\$18.95
5366	Orange	Solar PV	8.96	7.616	8/3/2021	\$0.00	\$257.09
5367	Orange	Solar PV	21.775	18.50875	3/23/2022	\$231.83	\$1,217.53
5368	Orange	Solar PV	9.2	7.82	2/15/2023	\$662.02	\$911.05
5369	Orange	Solar PV	21.42	18.207	2/17/2022	\$0.00	\$94.34
5370	Orange	Solar PV	16.81	14.2885	11/16/2023	\$234.29	\$234.29
5371	Orange	Solar PV	6.12	5.202	7/4/2022	\$0.00	\$0.00
5372	Orange	Solar PV	10.73	9.1205	2/28/2017	\$0.00	\$824.05
5373	Orange	Solar PV	8.19	6.9615	4/12/2023	\$0.00	\$2.77
5374	Orange	Solar PV	6	5.1	8/25/2017	\$13.52	\$129.83
5375	Orange	Solar PV	13.69	11.6365	10/11/2023	\$0.00	\$0.00
5376	Orange	Solar PV	9.2	7.82	10/11/2023	\$110.29	\$110.29
5377	Orange	Solar PV	8.505	7.22925	6/10/2022	\$0.00	\$0.00
5378	Orange	Solar PV	8.8	7.48	2/15/2023	\$41.00	\$61.95
5379	Orange	Solar PV	10.4	8.84	7/28/2023	\$4.05	\$4.05
5380	Orange	Solar PV	7.56	6.426	12/6/2019	\$7.99	\$214.04
5381	Orange	Solar PV	8.8	7.48	1/10/2024	\$635.40	\$635.40
5382	Orange	Solar PV	9.92	8.432	10/20/2020	\$0.00	\$88.06
5383	Orange	Solar PV	8.68	7.378	6/30/2020	\$0.00	\$0.00
5384	Orange	Solar PV	15.6	13.26	10/12/2023	\$0.00	\$0.00
5385	Orange	Solar PV	7.475	6.35375	11/8/2019	\$0.00	\$10.43
5386	Orange	Solar PV	9.945	8.45325	12/6/2019	\$0.00	\$307.35
5387	Orange	Solar PV	10.01	8.5085	1/10/2024	\$0.00	\$0.00
5388	Orange	Solar PV	10.54	8.959	9/17/2019	\$0.00	\$0.00
5389	Orange	Solar PV	6.12	5.202	3/17/2021	\$5.12	\$307.86
5390	Orange	Solar PV	18.9	16.065	4/16/2020	\$0.00	\$76.56
5391	Orange	Solar PV	8.75	7.4375	1/25/2021	\$118.88	\$972.29
5392	Orange	Solar PV	11.4	9.69	1/8/2019	\$0.00	\$8.05
5393	Orange	Solar PV	16.2	13.77	2/5/2024	\$149.72	\$149.72
5394	Orange	Solar PV	18	15.3	5/27/2022	\$0.00	\$61.41
5395	Orange	Solar PV	9.92	8.432	7/30/2020	\$0.00	\$0.00
5396	Orange	Solar PV	11.55	9.8175	2/4/2019	\$0.00	\$5.01
5397	Orange	Solar PV	9	7.65	9/28/2022	\$0.00	\$34.45
5398	Orange	Solar PV	7.56	6.426	8/10/2020	\$1.07	\$38.93
5399	Orange	Solar PV	64.13	54.5105	9/2/2021	\$0.00	\$266.99
5400	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00
5401	Orange	Solar PV	6	5.1	10/12/2023	\$5.07	\$26.83
5402	Orange	Solar PV	11.6	9.86	10/11/2022	\$392.43	\$854.41
5403	Orange	Solar PV	5.2	4.42	7/13/2016	\$0.00	\$0.00
5404	Orange	Solar PV	7.8	6.63	11/17/2017	\$0.00	\$0.00
5405	Orange	Solar PV	14.23	12.0955	6/21/2023	\$7.46	\$49.25
5406	Orange	Solar PV	15.18	12.903	6/5/2019	\$0.00	\$63.14
5407	Orange	Solar PV	9.9	8.415	3/15/2019	\$0.00	\$38.21
5408	Orange	Solar PV	9.86	8.381	8/24/2018	\$0.00	\$197.68
5409	Orange	Solar PV	8.64	7.344	10/1/2018	\$382.66	\$2,310.20
5410	Orange	Solar PV	39.38	33.473	6/30/2020	\$0.00	\$0.00
5411	Orange	Solar PV	14.615	12.42275	9/15/2023	\$0.00	\$0.00
5412	Orange	Solar PV	9.6	8.16	6/3/2020	\$0.00	\$63.62
5413	Orange	Solar PV	10.25	8.7125	4/20/2021	\$0.00	\$42.23
5414	Orange	Solar PV	7.5	6.375	6/23/2016	\$0.00	\$0.00
5415	Orange	Solar PV	7.705	6.54925	4/1/2021	\$0.00	\$0.00
5416	Orange	Solar PV	11.52	9.792	11/3/2021	\$401.38	\$1,269.80
5417	Orange	Solar PV	3.2	2.72	10/28/2021	\$0.00	\$0.00
5418	Orange	Solar PV	7.14	6.069	3/29/2022	\$0.00	\$13.20
5419	Orange	Solar PV	9.52	8.092	6/17/2020	\$0.00	\$9.63
5420	Orange	Solar PV	10.5	8.925	4/7/2021	\$0.00	\$0.00
5421	Orange	Solar PV	12.33	10.4805	5/27/2022	\$0.00	\$162.56
5422	Orange	Solar PV	11.52	9.792	10/28/2022	\$0.00	\$0.00
5423	Orange	Solar PV	3.74	3.179	3/7/2022	\$212.54	\$529.00
5424	Orange	Solar PV	8.96	7.616	5/26/2022	\$6.28	\$109.38
5425	Orange	Solar PV	11.44	9.724	11/14/2023	\$203.28	\$203.28
5426	Orange	Solar PV	12.6	10.71	11/22/2021	\$0.00	\$0.00
5427	Orange	Solar PV	9.01	7.6585	8/15/2016	\$0.00	\$0.00
5428	Orange	Solar PV	11.76	9.996	2/2/2017	\$2.34	\$5.51
5429	Orange	Solar PV	16.65	14.1525	10/15/2018	\$445.23	\$3,853.47
5430	Orange	Solar PV	20.24	17.204	6/3/2024	\$251.47	\$251.47
5431	Orange	Solar PV	6.8	5.78	11/16/2023	\$23.86	\$27.86
5432	Orange	Solar PV	18.639	15.84315	8/7/2019	\$0.00	\$933.96
5433	Orange	Solar PV	9.89	8.4065	2/20/2024	\$0.00	\$0.00
5434	Orange	Solar PV	8.91	7.5735	10/26/2022	\$0.00	\$0.00

5435	Orange	Solar PV	5.2	4.42	9/27/2024	\$13.96	\$13.96
5436	Orange	Solar PV	7.83	6.6555	2/13/2020	\$15.65	\$63.57
5437	Orange	Solar PV	7.77	6.6045	2/28/2023	\$238.78	\$431.27
5438	Orange	Solar PV	6.8	5.78	6/26/2023	\$0.00	\$36.18
5439	Orange	Solar PV	13.515	11.48775	4/25/2016	\$0.00	\$0.00
5440	Orange	Solar PV	7	5.95	9/28/2018	\$0.00	\$0.00
5441	Orange	Solar PV	19.98	16.983	10/24/2016	\$0.00	\$886.08
5442	Orange	Solar PV	11.685	9.93225	8/11/2017	\$0.00	\$0.00
5443	Orange	Solar PV	10.08	8.568	10/28/2024	\$0.00	\$0.00
5444	Orange	Solar PV	18.8	15.98	11/29/2022	\$76.68	\$309.00
5445	Orange	Solar PV	9.8	8.33	1/11/2019	\$0.00	\$267.78
5446	Orange	Solar PV	8.16	6.936	7/29/2021	\$242.00	\$709.92
5447	Orange	Solar PV	10.22	8.687	11/18/2022	\$55.38	\$220.81
5448	Orange	Solar PV	4.4	3.74	4/29/2024	\$228.44	\$228.44
5449	Orange	Solar PV	10	8.5	7/1/2022	\$0.00	\$13.46
5450	Orange	Solar PV	7.6	6.46	9/13/2022	\$0.00	\$0.00
5451	Orange	Solar PV	11.72	9.962	3/12/2021	\$40.35	\$49.19
5452	Orange	Solar PV	5.985	5.08725	3/6/2020	\$0.00	\$0.00
5453	Orange	Solar PV	7.04	5.984	6/13/2022	\$88.99	\$113.28
5454	Orange	Solar PV	11.6	9.86	3/17/2023	\$0.00	\$210.85
5455	Orange	Solar PV	11.47	9.7495	9/6/2022	\$0.00	\$0.00
5456	Orange	Solar PV	8.4	7.14	8/19/2019	\$0.00	\$0.00
5457	Orange	Solar PV	7.25	6.1625	12/2/2020	\$73.97	\$180.37
5458	Orange	Solar PV	13.37	11.3645	6/3/2024	\$15.01	\$15.01
5459	Orange	Solar PV	20.35	17.2975	10/5/2021	\$0.00	\$0.00
5460	Orange	Solar PV	7.245	6.15825	2/18/2019	\$102.55	\$465.97
5461	Orange	Solar PV	7.84	6.664	1/24/2019	\$26.13	\$502.82
5462	Orange	Solar PV	16.6	14.11	12/3/2020	\$459.37	\$2,117.35
5463	Orange	Solar PV	12.4	10.54	6/24/2024	\$0.00	\$0.00
5464	Orange	Solar PV	0.9	0.765	7/20/2018	\$0.00	\$0.00
5465	Orange	Solar PV	6.12	5.202	10/2/2020	\$0.00	\$16.22
5466	Orange	Solar PV	14.52	12.342	5/24/2023	\$0.00	\$0.00
5467	Orange	Solar PV	11.6	9.86	9/27/2024	\$0.00	\$0.00
5468	Orange	Solar PV	5.67	4.8195	10/26/2022	\$0.00	\$0.00
5469	Orange	Solar PV	10.67	9.0695	1/11/2024	\$9.04	\$9.04
5470	Orange	Solar PV	10.53	8.9505	9/3/2024	\$0.00	\$0.00
5471	Orange	Solar PV	10.2	8.67	9/16/2021	\$0.00	\$20.59
5472	Orange	Solar PV	8	6.8	10/11/2023	\$82.97	\$82.97
5473	Orange	Solar PV	17.55	14.9175	5/9/2022	\$503.47	\$716.67
5474	Orange	Solar PV	10.725	9.11625	7/22/2022	\$0.00	\$0.00
5475	Orange	Solar PV	11.7	9.945	12/13/2019	\$0.00	\$15.84
Total			70,683.43	60,080.92		\$508,817.56	\$1,985,479.74

Orange County

Customer #	TOTAL kWh Delivered to Customer	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24
1	0,186	1,601	1,601	1,601	1,440	1,775	1,643	1,581	1,551	1,006	1,823	1,723	1,869
2	11,382	163	148	144	454	288	1,142	1,358	1,357	1,585	1,538	1,550	1,655
3	10,479	710	645	513	480	665	1,613	1,812	1,810	784	680	421	346
4	10,179	592	822	574	581	615	1,066	1,085	1,221	1,168	1,023	802	630
5	9,266	751	633	698	590	746	846	802	1,143	1,004	766	688	599
6	7,158	425	413	326	326	585	813	827	968	895	596	536	448
7	18,585	1,325	1,200	1,035	1,103	1,262	1,910	2,070	2,073	1,900	2,013	1,560	1,134
8	6,675	433	470	334	354	503	647	744	787	742	548	600	513
9	12,186	914	705	870	788	1,058	1,364	1,191	1,218	1,313	1,090	917	758
10	12,867	-	-	-	446	945	1,513	1,943	1,725	1,884	1,641	1,390	1,380
11	11,191	862	919	703	584	702	995	1,145	1,266	1,308	1,124	796	787
12	4,873	533	474	301	260	324	467	446	491	487	360	328	402
13	10,081	912	825	711	683	694	1,005	620	1,201	1,239	622	868	701
14	14,051	606	718	651	1,013	963	1,259	1,658	1,640	1,690	1,499	1,257	1,097
15	11,198	781	757	839	926	987	1,011	1,145	1,257	1,137	1,008	720	630
16	26,358	1,708	1,832	1,494	1,634	1,940	2,695	2,678	2,763	3,274	2,656	1,968	1,716
17	7,859	675	520	442	451	609	838	836	883	942	625	535	503
18	31,367	2,815	2,211	2,195	1,993	2,167	2,536	3,530	3,498	3,879	3,997	1,521	1,025
19	14,891	1,193	1,014	1,174	1,259	1,261	1,419	1,409	1,519	1,535	1,231	1,071	806
20	22,476	1,792	1,777	1,085	1,436	1,518	2,322	2,352	2,669	2,246	1,883	1,988	1,408
21	13,439	1,067	964	989	801	1,139	1,252	1,560	1,485	1,436	1,051	838	857
22	23,665	1,825	1,485	1,441	1,718	2,020	2,565	2,282	2,552	2,485	2,010	1,875	1,407
23	21,677	1,855	1,454	1,379	1,407	1,856	2,164	2,059	2,127	2,400	1,918	1,683	1,375
24	14,908	880	892	787	756	788	1,039	1,123	1,197	1,263	1,245	2,432	2,506
25	25,120	1,280	1,520	1,240	1,280	1,620	2,180	2,380	3,500	3,060	2,800	2,440	1,820
26	11,331	827	1,018	978	909	894	969	987	657	1,150	925	1,077	940
27	1,840	28	26	24	25	134	178	257	466	220	345	103	34
28	9,649	669	586	539	644	700	883	841	1,072	1,231	1,032	818	634
29	13,097	1,325	1,044	1,015	776	797	1,135	1,087	1,293	1,445	1,194	1,039	947
30	12,013	1,182	1,191	842	805	712	841	1,052	1,075	1,287	1,053	927	1,046
31	4,771	-	-	-	168	598	582	519	729	640	593	582	360
32	9,961	444	393	378	542	756	1,071	1,243	1,185	1,211	989	1,107	642
33	5,646	343	306	326	364	557	561	723	664	649	433	316	404
34	5,942	-	247	556	228	192	325	330	766	838	638	819	1,003
35	6,324	-	-	-	-	756	868	901	885	920	648	722	624
36	13,932	1,059	836	824	918	805	1,352	1,414	1,407	1,564	1,292	1,164	1,297
37	4,957	261	223	208	294	216	508	599	556	666	592	467	367
38	2,472	-	-	-	-	174	475	349	363	326	300	265	220
39	9,763	626	941	727	677	756	872	931	1,076	965	870	735	587
40	13,794	762	539	598	777	1,125	1,337	1,553	1,631	1,909	1,419	1,376	768
41	9,421	600	951	648	527	564	874	1,013	1,038	1,175	978	530	523
42	5,426	424	355	387	369	346	477	508	635	598	516	477	334
43	13,827	1,097	987	733	606	997	1,715	1,680	1,655	1,540	1,206	638	973
44	12,382	1,007	864	645	677	1,070	1,398	1,263	1,157	1,497	872	1,181	751
45	3,498	225	172	197	247	299	376	370	478	387	311	227	209
46	8,952	394	355	427	452	728	1,024	1,026	1,081	1,192	999	785	489
47	13,430	127	14	509	891	1,266	1,687	1,659	1,655	1,719	1,428	1,344	1,131
48	23,112	1,435	1,404	1,473	1,839	1,665	2,770	1,615	2,655	1,999	2,172	2,165	1,920
49	4,920	444	585	305	320	296	337	469	668	616	526	200	154
50	5,702	466	487	430	388	503	721	533	409	558	435	404	368
51	12,233	-	863	958	967	1,242	1,245	1,490	1,402	1,455	1,033	884	694
52	12,592	1,018	1,022	749	913	537	1,048	1,363	1,262	864	1,326	1,289	1,201
53	4,690	-	-	-	-	268	850	780	665	693	548	334	552
54	13,945	673	691	646	811	865	1,304	1,543	1,782	1,756	1,424	1,143	1,307
55	8,894	447	385	386	496	683	1,004	962	1,008	1,372	962	729	460
56	2,866	127	68	315	170	125	305	346	348	324	361	216	161
57	10,267	775	777	611	580	772	979	1,013	1,166	1,073	874	783	864
58	11,001	1,006	932	586	657	624	1,057	1,190	1,178	1,270	1,050	804	647
59	7,331	433	382	447	375	609	851	868	864	886	707	544	365
60	15,814	1,254	2,054	975	708	585	1,177	1,320	1,555	1,840	1,632	1,454	1,260
61	15,165	1,016	1,030	875	887	880	1,404	1,628	1,611	1,952	1,489	1,555	838
62	8,275	176	95	291	629	968	1,039	1,268	794	731	868	613	803
63	9,772	788	1,038	680	490	603	823	901	1,168	1,022	874	841	544
64	9,800	762	844	826	792	675	743	775	967	959	876	866	715
65	18,708	1,296	1,689	1,045	1,072	1,230	1,841	2,095	2,112	2,182	1,817	1,130	1,199
66	15,651	1,410	1,546	1,278	902	681	1,413	1,610	1,413	1,959	1,456	1,124	859
67	6,453	356	354	343	459	392	551	544	849	872	716	536	481
68	9,344	443	517	617	742	558	997	983	1,026	998	864	876	723
69	8,219	834	635	617	726	710	1,014	1,348	326	365	587	569	488
70	4,296	550	331	264	317	331	401	373	442	461	324	264	238
71	2,352	-	-	-	-	99	398	249	288	285	313	314	406
72	10,627	603	480	625	579	941	1,031	1,337	1,221	1,323	920	794	773
73	15,886	820	680	851	1,001	1,455	1,846	1,877	1,858	2,050	1,488	1,226	734
74	10,817	673	503	411	632	717	1,082	1,402	1,451	1,458	1,061	761	666
75	8,034	1,089	843	511	355	582	583	765	728	725	482	421	950
76	18,935	1,308	1,230	1,160	1,356	1,494	1,764	1,974	1,955	2,082	1,638	1,476	1,498
77	6,858	488	570	423	491	549	808	1,146	230	665	619	502	367
78	10,174	745	663	636	714	900	959	973	1,035	1,120	909	817	703
79	6,898	562	616	458	423	467	622	658	749	692	605	513	533
80	129,400	8,700	9,900	8,600	9,100	9,600	11,600	13,000	13,000	14,500	11,100	11,300	9,000
81	7,734	406	429	340	362	560	1,011	1,049	1,059	1,023	823	334	338
82	6,678	-	-	453	444	374	770	810	865	967	784	628	583
83	9,858	650	415	513	508	780	1,115	1,070	1,205	1,192	1,007	828	575
84	11,199	786	736	596	795	937	1,147	1,021	1,102	1,128	1,088	1,053	810
85	8,783	415	486	330	441	458	912	1,114	1,235	1,222	949	730	491
86	5,565	343	335	249	257	347	604	611	671	768	550	493	337
87	11,718	885	822	1,015	1,057	933	1,140	1,020	1,022	1,289	974	872	689
88	-	-	-	-	-	-	-	-	-	-	-	-	-
89	10,209	232	146	160	390	1,121	1,436	1,699	1,265	1,477	903	802	578

90	13,200	780	940	800	720	760	1,280	1,320	1,840	1,500	1,300	1,140	820
91	7,703	-	-	-	308	660	786	1,014	1,007	962	826	719	1,421
92	14,165	1,248	998	870	1,071	1,041	1,591	1,622	1,414	1,621	1,354	1,157	178
93	6,667	-	-	-	-	-	-	1,177	1,188	1,290	1,121	1,045	846
94	11,348	682	831	703	790	968	1,221	1,270	1,267	1,338	961	692	625
95	4,263	-	-	-	-	-	-	-	-	1,155	1,179	1,086	843
96	20,402	967	14	172	980	1,415	2,488	2,692	2,771	3,062	2,256	1,908	1,677
97	13,354	1,962	1,399	558	449	571	727	894	1,078	1,152	1,255	1,257	2,052
98	8,515	361	375	461	579	1,134	927	980	1,111	866	758	624	339
99	44,950	5,650	3,600	3,500	4,000	2,800	3,950	4,150	3,850	4,350	3,300	3,050	2,750
100	18,300	1,620	1,500	1,320	1,080	1,620	1,260	1,660	1,920	1,980	1,560	1,460	1,320
101	14,730	795	817	802	746	1,252	1,827	1,901	2,003	1,754	1,375	876	582
102	1,437	-	-	-	-	-	-	-	-	-	-	371	1,066
103	14,175	1,125	1,175	949	973	1,000	1,225	1,517	1,629	1,431	1,284	978	889
104	6,203	-	-	-	-	-	658	1,097	995	1,141	936	771	605
105	21,994	1,744	2,270	1,873	1,260	1,214	2,947	2,808	3,221	1,467	1,257	751	1,182
106	10,182	838	577	506	457	668	1,186	1,238	1,202	1,268	883	662	697
107	22,262	1,442	1,320	1,207	1,149	1,999	2,285	2,442	2,343	2,593	2,116	1,851	1,515
108	7,666	855	300	419	534	516	757	815	1,012	859	666	428	505
109	129	-	-	-	-	-	-	-	-	-	-	-	129
110	8,824	415	387	485	559	650	928	848	1,031	1,149	962	824	586
111	15,118	1,202	1,203	1,048	867	871	1,368	1,379	1,509	1,860	1,523	1,306	982
112	18,019	884	875	1,168	1,174	1,529	2,266	2,067	1,980	2,493	1,563	1,322	698
113	5,413	224	223	231	227	504	717	746	666	775	511	392	197
114	7,363	247	294	301	415	455	696	1,225	1,499	201	681	731	618
115	10,673	932	745	656	613	845	893	1,017	1,159	1,120	997	1,003	693
116	2,151	-	-	-	-	-	-	-	-	-	436	736	979
117	15,301	988	904	652	970	912	1,385	2,248	2,369	1,662	1,171	1,043	997
118	10,989	491	874	628	662	783	1,028	1,273	1,218	1,300	1,124	802	806
119	13,310	1,014	1,084	812	959	985	1,179	1,360	1,293	1,361	1,239	1,016	1,008
120	13,005	859	998	744	587	858	1,321	1,405	1,627	1,672	1,368	822	744
121	28,119	1,494	1,644	1,362	1,917	1,895	2,756	2,709	3,046	3,544	2,944	2,673	2,135
122	2,914	-	-	-	-	-	-	-	-	-	1,072	1,066	776
123	2,430	-	-	-	-	-	-	-	-	-	743	622	1,065
124	10,742	981	1,088	959	576	581	897	935	1,003	1,133	941	900	748
125	9,086	681	780	556	657	705	832	879	914	919	814	769	580
126	6,776	344	314	297	470	457	686	801	788	900	679	574	466
127	13,407	554	475	408	588	1,079	1,930	1,629	1,645	1,772	1,677	990	660
128	2,374	-	-	-	-	-	-	-	-	546	744	560	524
129	5,456	923	1,714	843	331	151	161	168	217	246	178	176	348
130	11,591	525	764	678	523	888	1,159	1,332	1,474	1,421	1,276	929	622
131	18,378	1,219	1,357	1,017	1,212	1,207	1,780	1,754	2,089	2,262	1,763	1,657	1,061
132	7,070	461	527	459	364	333	638	615	950	959	712	598	454
133	26,210	1,573	1,453	1,220	1,607	1,689	3,772	2,818	2,875	2,747	2,491	2,193	1,772
134	9,292	-	-	-	788	599	794	1,257	1,105	1,241	1,199	922	737
135	4,589	-	-	-	-	-	-	-	405	1,428	1,130	1,004	622
136	11,415	819	997	925	922	831	1,044	1,085	1,112	1,223	858	846	753
137	12,429	-	-	-	-	1,048	1,971	1,093	1,555	2,351	1,845	1,425	1,141
138	-	-	-	-	-	-	-	-	-	-	-	-	-
139	15,335	517	552	520	757	968	2,202	1,364	1,421	1,985	1,586	1,299	2,164
140	10,811	694	585	691	693	1,274	1,206	1,028	1,173	1,228	787	828	624
141	10,887	544	482	640	632	962	1,342	1,226	1,283	1,396	1,105	716	559
142	10,453	898	530	602	713	790	1,030	1,006	1,053	1,168	966	860	837
143	11,460	698	555	582	798	1,035	1,301	1,261	1,234	1,404	1,008	948	636
144	12,672	443	388	483	626	1,003	1,548	1,543	1,738	1,792	1,499	1,106	503
145	15,135	949	918	486	1,121	503	931	877	1,755	2,341	2,058	1,727	1,469
146	15,228	1,010	1,088	973	926	878	1,375	1,546	1,650	1,884	1,599	1,339	960
147	12,143	950	910	959	1,024	875	1,166	1,251	1,232	1,226	1,013	896	641
148	8,158	-	-	-	-	577	1,351	1,225	1,555	1,153	921	722	654
149	17,578	1,157	894	728	811	1,346	1,964	2,038	2,216	2,411	1,752	1,364	897
150	10,208	614	587	782	770	1,028	1,141	1,128	983	1,068	738	778	591
151	19,420	1,200	1,760	1,360	1,360	1,040	1,520	1,940	2,300	2,340	1,920	1,520	1,160
152	7,831	412	497	436	563	620	839	796	922	937	752	699	358
153	9,050	594	829	645	497	481	898	937	1,016	1,044	700	600	809
154	11,144	887	647	690	681	1,094	1,173	1,521	1,255	1,136	715	563	782
155	25,155	1,189	1,184	1,198	1,378	1,683	2,623	2,805	2,949	3,139	2,724	2,292	1,991
156	10,182	829	691	590	821	636	957	1,013	1,064	1,193	1,001	748	639
157	92,560	6,840	7,400	6,440	5,840	5,120	6,840	9,000	9,040	11,040	9,280	8,440	7,280
158	12,029	1,634	1,394	954	411	586	884	991	1,130	1,268	1,092	831	854
159	8,667	-	-	677	415	669	1,031	898	1,057	1,292	1,139	889	600
160	8,051	547	715	557	597	759	763	659	822	716	539	739	638
161	9,896	495	697	933	542	601	1,007	1,007	1,130	1,190	1,066	703	525
162	40,349	2,505	2,362	2,664	3,110	3,053	3,768	2,668	4,323	4,964	3,825	3,953	3,154
163	12,659	2,085	1,144	322	354	319	807	1,292	1,059	1,747	1,509	1,127	894
164	9,921	-	-	-	265	2,162	1,400	1,278	1,211	1,052	990	802	761
165	15,467	1,118	927	1,000	1,180	1,264	1,591	1,476	1,531	1,868	1,455	1,188	869
166	291	-	-	-	-	-	-	-	-	-	-	-	291
167	25,408	2,092	1,687	1,690	2,167	2,082	2,441	2,590	1,929	2,622	2,305	2,148	1,655
168	13,403	1,183	982	816	774	892	1,122	1,139	1,344	1,441	1,327	1,220	1,163
169	1,909	-	-	-	-	-	-	-	-	-	367	784	758
170	20,329	1,408	1,401	1,431	1,558	1,754	2,022	1,855	2,070	2,213	1,741	1,670	1,206
171	10,793	656	708	454	621	686	1,001	1,046	1,158	1,355	1,419	891	798
172	18,756	1,449	1,657	1,513	1,250	1,111	1,589	1,460	1,775	2,027	1,602	1,793	1,530
173	8,259	446	474	443	456	707	1,000	844	904	1,039	830	510	606
174	18,767	1,062	873	1,013	1,208	1,809	1,887	2,025	1,985	2,157	1,976	1,457	1,315
175	7,385	777	621	516	476	632	750	627	605	705	527	497	652
176	1,465	-	-	-	-	-	-	64	230	254	235	236	446
177	17,058	863	856	998	1,288	1,207	1,774	1,536	1,858	2,078	1,761	1,542	1,297
178	1,079	253	447	-	3	2	13	15	36	72	109	116	13
179	8,198	659	525	433	467	556	770	786	831	893	900	738	640
180	6,933	398	324	430	450	605	775	792	816	801	618	606	318
181	18,763	1,260	1,220	1,056	1,297	1,495	1,869	1,893	1,850	2,052	1,649	1,666	1,456
182	11,547	1,475	1,264	1,008	710	650	828	858	1,085	979	870	790	1,030

183	9,606	701	717	722	678	680	996	1,103	1,271	1,797	333	382	226
184	7,906	493	481	412	426	734	795	769	836	865	583	324	1,188
185	22,168	1,715	2,463	6,170	2,327	1,101	1,168	1,442	1,269	1,674	1,469	528	842
186	7,609	530	536	480	524	467	664	705	868	893	727	661	554
187	13,000	567	891	708	822	1,238	1,429	1,513	1,551	1,492	1,209	956	624
188	9,590	1,293	1,798	814	305	384	755	776	875	928	745	374	543
189	17,905	1,242	1,260	1,266	991	1,822	2,084	1,900	1,772	1,847	1,614	1,028	1,079
190	16,578	698	1,322	1,195	1,483	1,393	1,831	1,568	1,707	1,575	1,473	1,304	1,029
191	8,580	615	773	697	545	520	738	797	952	1,035	725	645	538
192	17,109	1,335	1,163	1,040	874	798	1,645	1,693	1,964	2,098	1,841	1,560	1,098
193	1,367	165	250	338	342	112	160	-	-	-	-	-	-
194	15,800	1,120	1,200	1,000	1,000	1,720	2,120	2,240	2,080	1,320	800	680	520
195	9,839	773	630	631	506	534	914	960	1,174	1,049	1,104	838	726
196	4,815	201	190	170	243	415	590	563	625	706	545	384	183
197	22,041	1,570	1,834	1,390	1,429	1,440	1,783	2,221	2,333	2,583	2,149	1,559	1,750
198	19,839	1,310	1,142	1,173	1,422	1,690	2,506	2,178	2,446	2,277	1,661	1,125	909
199	27,698	1,959	2,085	1,800	1,710	2,116	2,807	2,419	2,828	3,187	2,458	2,080	2,249
200	16,607	1,397	1,458	1,201	955	813	1,447	1,069	2,481	1,906	1,246	1,345	1,289
201	6,906	438	486	413	348	464	676	689	860	819	772	518	423
202	12,769	1,206	1,112	815	1,165	1,191	909	1,051	1,156	1,219	1,107	871	967
203	15,307	1,363	1,605	1,227	1,191	1,063	1,352	1,207	1,256	1,608	1,345	1,050	1,040
204	7,799	1,019	773	613	463	464	624	691	658	722	668	556	548
205	6,646	710	336	327	254	404	456	612	622	714	624	674	913
206	7,515	460	374	304	466	428	1,355	-	1,017	1,090	873	645	503
207	12,872	1,415	768	689	727	779	1,194	1,319	1,301	1,521	1,164	995	1,000
208	17,176	1,629	1,294	975	897	1,528	1,775	2,064	1,892	1,792	1,050	909	1,371
209	19,036	1,011	1,056	1,180	1,171	1,088	1,641	1,445	2,020	2,535	2,086	2,212	1,591
210	7,368	541	503	406	567	460	647	794	708	911	630	681	520
211	10,523	815	819	667	526	534	923	846	1,108	1,371	1,132	979	803
212	13,158	1,106	876	885	811	1,069	1,260	1,560	1,310	1,216	910	949	1,206
213	15,941	944	1,031	686	770	911	1,572	1,737	2,135	2,265	1,781	1,059	1,050
214	6,947	813	729	557	354	432	560	621	672	582	593	581	453
215	17,960	1,660	1,880	1,120	940	1,400	1,780	1,920	2,460	1,400	1,140	1,000	1,260
216	12,017	454	496	640	688	1,067	1,151	1,346	1,443	1,301	1,279	1,099	1,053
217	9,937	836	839	335	489	1,042	940	1,087	1,196	935	607	498	1,133
218	8,043	-	-	-	-	184	1,493	1,037	1,571	1,894	839	512	513
219	12,033	1,275	916	817	989	1,139	645	678	1,147	1,465	976	1,048	938
220	-	-	-	-	-	-	-	-	-	-	-	-	-
221	7,808	-	102	357	475	633	917	1,015	951	999	789	698	872
222	17,351	1,458	1,373	854	1,194	1,159	1,566	1,594	2,039	1,973	1,596	1,459	1,086
223	7,597	355	437	377	520	501	810	897	1,017	940	618	622	503
224	26,472	2,563	2,220	2,043	1,809	1,731	2,132	2,535	2,177	2,744	2,053	2,302	2,163
225	12,278	1,649	2,379	1,114	751	672	860	834	904	998	968	606	543
226	11,380	620	800	640	780	780	1,160	1,160	1,320	1,380	1,100	960	680
227	13,851	1,421	1,217	1,059	972	775	1,010	1,057	1,333	1,437	1,287	1,298	985
228	5,605	410	328	290	315	400	393	567	546	581	608	680	487
229	3,225	-	-	-	-	-	-	-	175	660	613	631	1,146
230	3,471	-	-	-	-	-	718	861	1,059	336	210	150	137
231	16,531	993	1,130	876	874	1,079	1,613	1,808	1,900	2,143	1,701	1,129	1,285
232	7,361	229	366	536	295	354	688	800	1,031	1,111	982	499	470
233	4,623	226	363	264	295	313	442	618	570	642	471	69	350
234	9,991	524	714	556	773	719	1,040	1,018	725	1,330	987	882	723
235	13,349	1,117	920	841	814	786	1,316	1,260	1,445	1,672	1,203	975	1,000
236	6,116	26	28	27	23	209	568	689	938	1,041	1,103	801	663
237	13,012	668	685	741	952	1,086	1,355	1,493	1,499	1,627	1,331	901	674
238	10,080	504	546	733	861	899	962	1,145	1,215	1,175	868	772	400
239	26,850	950	1,000	900	1,250	1,500	2,550	2,950	4,800	4,000	3,100	2,050	1,800
240	6,776	186	332	366	266	855	1,102	1,040	694	659	567	349	360
241	6,402	764	698	510	377	481	504	520	557	590	632	386	383
242	287	-	-	-	-	-	-	-	167	45	25	26	24
243	4,994	-	-	-	-	341	734	584	759	719	683	631	543
244	3,428	-	-	-	-	-	-	-	394	735	943	731	625
245	10,187	1,552	1,069	446	455	673	725	896	852	850	634	496	1,539
246	22,295	2,094	2,505	1,805	1,221	1,625	1,643	2,045	1,981	2,147	1,755	1,662	1,812
247	17,774	1,310	1,309	1,249	1,192	1,134	1,530	1,532	1,911	1,868	1,617	1,702	1,420
248	10,005	-	1,516	1,161	841	797	782	787	861	923	798	544	995
249	-	-	-	-	-	-	-	-	-	-	-	-	-
250	17,122	-	-	1,117	1,187	1,152	1,963	1,731	2,005	2,686	1,963	1,895	1,423
251	14,457	985	975	1,246	711	1,025	1,492	1,317	1,336	1,342	1,417	1,333	1,278
252	14,480	1,090	941	967	1,099	1,147	1,464	1,332	1,445	1,622	1,191	1,234	948
253	14,901	1,051	1,141	948	1,128	908	1,330	1,227	1,437	1,556	1,239	1,415	1,521
254	7,717	482	439	584	482	418	877	777	869	1,002	628	632	527
255	28,600	980	1,380	1,020	1,680	1,860	3,280	3,400	4,040	3,860	3,200	2,320	1,580
256	26,929	2,951	3,206	1,938	1,511	1,703	1,802	2,256	2,664	2,070	2,398	2,236	2,194
257	11,034	559	645	594	711	1,005	902	1,165	1,424	1,375	910	753	991
258	5,599	-	-	487	620	662	541	568	629	619	552	474	447
259	14,229	1,330	1,109	777	915	848	1,522	1,385	1,603	1,408	1,337	1,143	852
260	20,283	1,919	1,452	3,308	559	1,435	2,031	2,035	1,945	1,879	1,466	1,243	1,011
261	2,122	-	-	205	210	161	210	221	256	222	227	226	184
262	8,451	532	546	453	516	582	870	864	983	952	842	733	578
263	9,742	1,753	1,245	513	296	511	802	828	886	735	551	414	1,208
264	13,759	1,839	1,474	714	517	779	1,376	1,365	1,392	1,455	1,002	543	1,303
265	12,402	890	669	557	755	529	1,177	1,017	1,122	2,012	1,695	1,095	884
266	16,419	984	1,155	1,134	1,416	1,379	1,979	1,619	1,702	1,754	1,373	1,163	761
267	11,145	909	826	702	829	653	999	766	977	1,307	1,061	1,065	1,051
268	9,959	814	564	432	481	508	815	1,170	1,274	1,369	999	792	741
269	11,863	906	758	718	613	885	1,114	1,155	1,279	1,424	1,111	944	956
270	13,082	763	802	939	769	1,324	1,315	1,371	1,466	1,351	1,219	913	850
271	7,348	322	717	510	426	549	640	754	850	718	680	597	585
272	8,469	918	877	571	453	522	673	698	772	785	701	522	977
273	23,863	1,574	1,404	1,342	1,442	1,306	1,664	1,658	2,088	3,471	2,630	2,722	2,562
274	1,200	-	-	-	-	-	-	-	-	-	298	380	522
275	14,995	639	742	659	802	1,266	1,754	1,906	1,944	1,997	1,580	1,105	601

276	29,391	2,301	1,891	1,837	1,619	1,993	2,452	2,675	3,353	3,550	2,799	2,608	2,313
277	9,283	904	741	545	474	634	824	873	957	969	762	687	913
278	14,869	1,618	1,385	1,172	1,184	1,225	1,435	1,329	1,202	1,401	1,001	891	1,026
279	8,830	649	613	487	501	517	727	920	1,145	973	743	838	717
280	7,851	617	534	395	489	542	851	866	730	879	736	675	537
281	20,586	1,379	1,329	1,247	1,512	1,780	1,681	2,099	2,243	2,458	1,907	1,695	1,256
282	10,740	553	595	610	812	846	1,168	1,050	1,151	1,236	1,012	987	720
283	14,968	1,005	882	476	194	512	1,175	1,775	2,146	2,005	1,739	1,764	1,295
284	10,496	1,097	764	743	723	816	1,025	1,051	1,019	1,092	794	701	671
285	8,864	802	814	624	652	681	729	672	756	745	843	782	764
286	14,657	932	1,123	743	746	621	971	1,808	1,720	1,821	1,864	1,434	874
287	17,662	721	761	1,089	1,164	1,221	1,975	1,997	1,961	2,077	1,903	1,619	1,174
288	27,553	2,070	1,709	1,517	1,706	2,321	2,849	2,783	2,963	3,002	2,425	2,281	1,927
289	10,063	1,271	1,086	660	630	921	882	794	904	782	577	660	896
290	6,240	370	545	448	384	399	623	561	693	670	572	543	432
291	8,510	614	607	565	386	610	801	880	964	1,086	783	643	571
292	6,341	627	286	258	281	609	730	740	911	615	565	479	240
293	9,148	684	586	637	371	864	1,186	1,154	1,179	805	654	571	457
294	20,849	1,998	1,742	1,128	1,357	1,334	1,894	2,166	1,889	2,334	2,056	1,503	1,448
295	10,521	585	563	551	585	1,620	868	1,172	1,140	1,146	955	741	595
296	49,183	3,009	2,936	3,401	3,580	4,511	5,622	5,231	5,144	5,377	3,835	3,599	2,938
297	16,392	1,158	1,065	951	1,120	1,227	1,519	1,337	1,643	1,874	1,687	1,620	1,191
298	18,349	1,192	1,016	967	1,112	1,213	1,708	1,539	2,776	2,061	1,818	1,763	1,184
299	17,047	848	977	939	1,024	1,117	1,648	1,695	2,082	2,044	1,710	1,723	1,240
300	10,070	678	670	576	609	607	971	935	1,188	1,213	1,012	887	724
301	3,645	-	-	-	-	215	435	446	489	466	510	515	569
302	-	-	-	-	-	-	-	-	-	-	-	-	-
303	23,998	1,269	1,478	1,614	1,736	1,702	2,426	2,165	2,614	2,642	2,361	2,200	1,791
304	13,042	713	754	868	912	598	1,463	1,399	1,611	1,757	1,257	1,100	610
305	10,708	997	592	460	554	1,056	884	1,018	1,074	1,098	1,201	840	934
306	10,172	834	688	695	647	823	951	1,107	1,093	1,133	803	632	766
307	3,629	-	-	427	522	120	349	248	329	369	347	417	501
308	20,340	1,100	1,140	1,180	1,220	1,180	1,720	1,940	2,260	2,420	2,260	2,400	1,520
309	7,350	-	-	-	-	-	-	-	1,578	1,869	1,438	1,468	997
310	1,241,000	119,600	97,200	89,800	96,600	92,400	107,800	114,200	104,000	115,400	100,400	103,600	100,000
311	21,193	1,883	1,307	1,141	1,059	1,617	2,322	2,278	2,415	2,342	1,821	1,661	1,347
312	1,411	-	-	-	-	-	-	-	-	-	286	471	654
313	12,986	1,402	1,617	1,017	717	857	1,161	930	1,156	1,659	1,323	689	458
314	12,751	455	714	765	910	996	1,394	1,286	1,374	1,385	1,277	1,266	929
315	7,491	619	453	396	508	637	824	797	843	856	634	501	423
316	8,095	1,266	1,063	748	706	488	675	1,180	523	501	361	235	349
317	9,502	-	536	635	632	710	962	940	1,096	1,235	1,076	960	720
318	7,594	570	507	476	518	460	746	770	757	862	731	643	554
319	3,912	683	790	443	242	120	156	201	233	271	228	223	322
320	12,662	793	709	765	834	1,064	1,374	1,344	1,490	1,506	1,094	936	753
321	12,387	856	803	746	820	831	1,164	1,330	1,101	1,545	1,292	1,018	881
322	14,424	1,004	1,051	992	1,016	1,196	1,439	1,357	1,459	1,629	1,255	1,112	914
323	21,420	927	767	816	806	1,665	2,427	2,332	2,888	3,438	2,737	1,748	869
324	6,959	439	516	432	563	323	670	697	927	889	699	520	284
325	11,481	937	1,105	983	887	985	875	1,118	943	1,076	952	1,025	595
326	10,016	916	877	495	513	823	911	1,090	1,146	1,013	839	726	667
327	11,630	828	855	705	864	945	1,037	929	1,220	1,122	1,194	1,111	820
328	10,462	1,152	1,205	621	572	730	1,049	1,078	1,108	882	753	552	760
329	11,234	921	975	846	742	874	957	1,075	1,331	1,116	951	873	573
330	7,228	644	537	467	553	515	626	495	492	804	674	643	778
331	12,944	932	984	990	1,151	1,182	988	997	1,170	1,374	1,144	1,078	954
332	8,791	-	-	-	-	766	1,207	1,222	1,170	1,759	1,157	885	625
333	8,415	1,670	1,295	778	300	353	562	566	647	643	496	330	775
334	28,351	1,714	1,893	1,341	1,300	1,841	2,673	2,715	3,150	3,428	2,819	2,743	2,734
335	10,695	1,117	1,085	659	652	776	786	775	929	1,005	1,017	805	1,089
336	8,295	681	472	513	451	454	776	810	1,061	1,020	752	732	573
337	10,861	585	538	595	760	1,017	1,360	1,232	1,127	1,278	1,160	893	316
338	13,710	665	739	728	1,114	1,516	2,340	2,106	1,028	975	884	806	809
339	15,956	1,028	1,165	736	1,322	1,384	1,751	1,747	1,955	1,631	1,169	1,155	913
340	16,911	1,078	1,245	1,051	933	1,310	1,606	1,582	1,812	2,020	1,745	1,253	1,276
341	14,310	917	668	776	1,122	1,307	1,845	1,325	1,374	1,554	1,243	1,301	878
342	13,492	464	589	557	543	738	1,430	1,561	1,764	2,053	1,726	1,084	983
343	9,187	257	493	532	627	643	879	916	1,321	1,188	922	841	568
344	21,298	1,525	1,668	1,322	1,425	1,836	2,073	2,349	2,713	2,509	1,707	998	1,173
345	5,198	260	358	440	347	384	531	522	538	697	586	360	175
346	4,173	-	-	-	522	593	433	453	539	486	449	399	299
347	15,540	1,199	1,163	979	1,104	1,183	1,566	1,624	1,712	1,684	1,463	1,175	688
348	18,778	964	878	1,099	1,051	1,788	2,360	2,360	2,589	2,260	1,548	1,132	749
349	8,691	555	670	450	566	537	535	512	366	379	837	1,654	1,630
350	19,620	1,620	1,240	1,020	960	980	1,800	1,880	2,400	2,400	2,160	2,000	1,160
351	7,929	607	630	484	475	722	753	914	1,098	839	642	532	233
352	6,919	360	375	384	331	362	830	995	837	809	639	522	475
353	6,816	444	459	413	465	617	593	731	829	741	619	519	386
354	6,740	254	225	323	405	550	720	761	912	984	689	550	367
355	19,212	2,095	1,993	1,465	993	1,202	1,866	1,649	1,780	1,787	1,658	1,353	1,371
356	9,751	-	-	110	485	898	800	1,372	1,542	1,720	1,295	743	786
357	8,476	522	418	446	551	525	793	738	1,116	1,102	887	777	601
358	8,935	-	-	-	384	818	1,014	1,183	1,236	1,352	1,142	835	971
359	16,906	734	706	813	1,133	1,372	1,904	1,893	1,660	2,225	1,726	1,477	1,263
360	11,432	881	822	765	788	838	1,161	1,063	1,129	1,240	998	880	867
361	10,288	533	502	727	785	1,025	1,098	999	1,318	1,202	946	698	455
362	11,104	545	723	223	36	889	1,451	1,507	1,483	1,586	997	881	783
363	12,338	878	780	663	815	1,139	1,104	1,254	1,146	1,198	1,482	1,013	866
364	15,459	842	810	740	878	897	1,565	1,786	2,229	1,862	1,391	1,328	1,131
365	10,918	614	503	578	702	915	1,156	1,249	1,298	1,364	1,046	894	599
366	22,815	1,692	2,040	1,391	1,450	1,217	1,456	2,125	3,386	2,840	1,858	1,732	1,628
367	3,864	-	-	-	-	-	-	-	470	1,048	960	839	547
368	12,993	604	478	373	357	888	1,232	1,565	1,577	1,745	1,391	1,111	1,672

369	18,520	-	779	1,122	1,137	1,411	2,042	2,243	2,514	2,272	1,887	1,550	1,563
370	6,338	-	-	-	-	-	-	-	1,510	1,475	1,245	840	1,268
371	8,504	1,550	887	584	541	711	981	1,047	1,834	-	-	-	369
372	13,380	505	516	577	672	570	1,436	1,614	3,230	1,416	1,148	864	832
373	9,313	773	551	512	702	600	868	990	938	1,086	858	768	667
374	8,060	958	754	310	357	733	750	843	1,033	797	568	401	556
375	10,377	-	-	378	716	1,025	1,120	1,317	1,252	1,510	1,204	1,035	820
376	11,708	1,559	1,286	802	634	892	884	1,126	773	810	815	766	1,361
377	6,991	647	530	426	442	555	662	715	721	739	561	575	418
378	11,783	795	763	811	768	1,194	1,111	1,087	1,357	1,235	1,094	860	708
379	15,846	694	518	961	1,002	1,430	1,486	1,623	1,925	1,787	1,476	1,526	1,418
380	7,606	804	921	595	367	552	710	723	793	702	494	562	383
381	24,129	1,568	1,235	996	1,325	1,265	1,866	2,239	2,526	3,086	2,532	2,701	2,790
382	12,328	1,018	798	731	700	1,059	1,405	1,332	1,288	1,208	948	865	976
383	189,360	11,680	13,920	13,280	14,680	18,760	19,360	18,360	20,320	19,240	15,400	15,320	9,040
384	12,475	752	967	651	646	819	1,184	1,207	1,525	1,478	1,255	1,042	949
385	5,614	631	479	284	290	543	447	561	549	532	424	348	526
386	18,748	1,379	1,035	1,105	1,121	1,697	1,824	2,308	2,131	2,176	1,500	1,224	1,248
387	7,334	357	461	345	400	591	825	875	917	952	741	570	300
388	13,285	1,128	985	798	822	1,285	1,230	1,330	1,540	1,385	824	773	1,185
389	11,408	889	849	672	713	736	1,105	1,077	1,070	1,296	1,168	1,063	770
390	16,874	1,069	1,252	1,054	937	1,187	1,742	1,094	1,575	2,445	1,690	1,655	1,174
391	6,116	382	342	274	332	439	843	653	625	730	627	563	306
392	12,319	1,354	1,762	886	571	929	1,060	1,066	1,126	1,350	773	537	905
393	8,238	758	1,013	589	406	453	834	864	1,005	936	701	595	84
394	13,316	1,077	805	850	864	789	1,281	1,369	1,350	1,438	1,333	1,133	1,027
395	13,985	855	842	785	867	1,002	1,146	1,178	1,411	1,576	1,417	1,544	1,362
396	5,722	284	353	249	247	236	531	611	821	750	672	625	343
397	21,311	1,749	1,635	1,251	1,178	1,509	2,157	2,135	2,515	2,310	1,848	1,393	1,631
398	10,429	497	619	719	641	1,051	1,175	1,271	1,385	1,191	904	634	342
399	4,322	-	-	-	-	-	-	-	-	-	-	2,287	2,035
400	23,794	1,244	1,191	745	733	615	1,159	2,503	3,195	3,575	2,856	3,212	2,766
401	7,023	-	-	-	-	471	1,142	1,218	1,085	1,171	935	550	451
402	15,219	993	1,062	700	765	794	1,430	1,831	1,750	2,023	1,678	1,251	942
403	20,000	1,154	1,391	1,086	1,630	1,497	2,320	2,160	1,783	2,026	1,851	1,715	1,387
404	8,631	642	599	638	656	557	741	601	760	1,007	896	824	710
405	20,942	1,483	1,313	1,035	1,297	1,472	2,009	2,057	2,709	2,376	1,998	1,868	1,325
406	4,424	-	-	-	434	571	562	522	639	499	402	414	381
407	16,566	1,211	1,080	1,224	1,473	1,876	1,152	988	1,803	1,897	1,522	1,437	903
408	4,222	241	338	145	385	192	485	321	395	344	600	370	406
409	22,960	1,625	1,464	1,992	2,012	2,499	1,963	2,410	2,224	2,264	1,633	1,424	1,450
410	20,944	1,948	2,264	1,299	1,467	1,281	1,861	2,049	1,723	2,189	1,646	1,639	1,578
411	15,121	878	962	849	1,040	1,053	1,536	1,448	1,765	1,672	1,507	1,388	1,023
412	12,115	1,107	779	669	797	735	1,071	1,252	1,235	1,388	1,167	1,046	869
413	12,085	919	910	700	805	893	1,209	1,311	1,302	1,265	943	908	920
414	11,102	590	697	680	652	800	1,184	1,164	1,155	1,634	1,445	454	647
415	5,260	1,089	1,391	735	56	33	92	347	230	251	376	81	579
416	5,866	-	-	-	436	478	772	801	754	803	806	690	326
417	14,073	1,020	927	1,002	1,098	1,235	1,382	1,283	1,421	1,509	1,162	1,144	890
418	5,895	373	331	280	325	490	626	729	717	767	535	418	304
419	14,405	1,123	1,353	1,138	1,044	1,036	1,450	1,225	1,325	1,326	1,171	1,206	1,008
420	2,589	-	-	-	-	-	357	353	358	426	396	298	401
421	11,644	902	775	459	630	1,112	1,077	843	1,394	1,376	1,385	673	1,018
422	4,435	351	365	217	255	408	445	537	449	442	375	291	300
423	7,966	-	-	-	-	729	923	1,135	1,340	1,280	1,080	916	563
424	16,396	1,109	940	629	825	905	1,619	1,738	2,229	2,075	1,736	1,580	1,011
425	14,393	1,604	838	581	1,180	1,044	1,052	983	1,422	1,219	1,044	1,698	1,728
426	7,076	851	769	602	321	88	495	645	896	789	761	650	209
427	15,262	803	960	826	934	1,133	1,473	1,773	1,635	1,975	1,614	1,107	1,029
428	8,387	871	672	765	763	483	746	696	845	821	703	571	451
429	7,529	630	676	505	366	336	812	1,094	1,112	733	428	379	458
430	-	-	-	-	-	-	-	-	-	-	-	-	-
431	11,794	994	615	499	798	661	1,159	1,358	1,269	1,322	1,060	1,115	944
432	6,815	508	560	389	315	431	741	789	900	782	639	416	345
433	8,529	340	407	324	452	733	1,147	1,313	536	1,374	889	583	431
434	7,690	452	442	315	315	537	718	869	1,097	989	842	677	437
435	12,337	825	680	735	821	1,120	1,381	1,213	1,318	1,370	1,133	1,073	668
436	15,602	1,160	1,440	827	1,116	1,156	1,465	1,346	1,580	1,500	1,488	1,445	1,079
437	11,274	1,349	1,000	846	847	794	975	621	1,277	1,085	721	917	842
438	13,096	918	919	833	911	922	1,203	1,221	1,376	1,494	1,216	1,277	806
439	12,108	706	826	673	790	898	1,319	1,246	1,433	1,386	1,112	1,007	712
440	8,008	726	625	511	453	540	748	742	790	844	707	656	666
441	9,702	-	652	842	347	485	905	952	1,064	1,175	1,087	725	1,468
442	7,225	795	993	647	482	605	848	437	550	632	491	206	539
443	16,055	-	-	1,078	1,229	1,819	1,719	1,907	2,098	1,925	1,539	1,360	1,381
444	11,531	1,048	966	880	951	1,204	1,092	507	1,216	1,272	927	720	748
445	22,721	1,222	2,342	1,764	1,484	2,210	1,760	1,732	2,187	2,296	2,190	1,690	1,844
446	11,337	1,190	1,108	560	578	671	1,002	1,098	958	1,357	877	899	1,039
447	8,563	695	589	448	530	695	861	988	1,068	1,073	705	474	437
448	27,589	1,557	1,373	1,320	1,893	2,615	3,040	3,054	2,825	3,026	2,451	2,457	1,978
449	14,397	1,018	860	835	701	1,040	1,555	1,495	1,567	1,716	1,560	1,080	970
450	9,432	369	411	309	251	333	817	1,284	1,673	1,357	903	881	844
451	30,565	2,574	1,925	2,053	2,254	2,098	2,505	2,696	2,587	3,327	2,900	3,032	2,614
452	8,658	542	1,256	464	373	404	718	775	548	1,333	965	504	776
453	11,119	866	892	929	636	730	1,071	1,098	836	836	951	1,160	1,094
454	13,672	1,724	2,691	726	306	533	990	1,112	1,336	1,458	1,039	801	956
455	5,218	88	115	196	293	390	550	674	395	607	834	583	493
456	7,881	797	642	564	634	571	674	798	680	771	547	637	566
457	11,496	852	647	723	611	963	1,287	1,364	1,377	1,309	1,046	799	518
458	8,277	514	492	424	567	606	825	899	995	932	848	712	463
459	4,429	429	409	335	240	307	431	382	384	428	360	349	375
460	10,470	665	854	512	503	797	1,162	1,160	1,594	1,106	932	598	587
461	16,051	1,140	960	923	893	1,093	1,883	1,769	1,844	2,015	1,481	1,318	732

462	1,395	116	114	114	115	118	140	109	108	119	106	115	121
463	11,336	407	495	493	481	725	1,199	1,090	1,279	1,537	1,383	1,060	1,187
464	16,036	1,068	1,362	1,250	1,116	1,246	1,196	1,274	1,468	1,977	1,379	1,477	1,223
465	17,558	973	1,207	1,850	1,656	2,538	1,756	1,225	1,513	1,449	1,220	1,205	966
466	11,895	627	758	613	637	869	1,305	1,376	1,418	1,412	1,129	1,063	688
467	14,307	1,121	1,404	980	892	1,001	1,719	1,230	1,222	1,355	1,198	997	1,188
468	20,396	1,558	1,296	1,286	1,625	1,441	1,881	2,503	1,601	2,281	1,820	1,595	1,509
469	1,712	103	141	51	15	18	89	175	275	281	280	189	95
470	8,913	1,143	1,033	483	452	620	686	764	884	813	644	498	893
471	9,522	653	539	458	515	597	1,039	987	1,040	1,366	1,026	785	517
472	42,917	2,314	1,870	2,719	2,834	4,606	4,359	5,108	4,889	4,721	4,030	2,887	2,580
473	9,952	896	1,121	802	625	594	766	754	908	983	863	880	760
474	16,172	907	885	900	865	1,274	1,815	1,773	2,281	1,770	1,613	1,182	907
475	2,484	-	-	-	-	-	-	-	-	-	947	743	794
476	6,809	857	989	589	244	335	464	468	683	575	550	431	624
477	17,271	-	923	1,209	1,382	1,344	1,592	1,035	1,858	2,421	2,064	1,665	1,778
478	4,103	-	203	390	213	324	455	406	595	561	440	245	271
479	2,708	-	-	123	147	195	234	261	333	396	352	306	361
480	13,344	887	948	882	833	874	1,447	1,289	1,141	1,417	1,290	1,234	1,102
481	11,787	867	751	614	831	755	1,125	1,232	1,208	1,365	1,174	1,020	845
482	8,497	455	339	376	343	359	760	1,087	1,392	1,247	899	695	545
483	8,830	813	1,028	685	444	467	682	785	780	980	885	747	534
484	9,725	481	459	568	720	865	1,068	989	1,113	1,139	935	832	556
485	5,261	362	321	344	444	516	538	467	532	593	428	368	348
486	11,806	1,017	1,009	850	899	788	680	873	1,099	1,329	1,138	1,118	1,006
487	19,674	1,493	1,210	1,008	1,337	1,249	1,687	1,818	1,720	2,441	2,132	1,903	1,676
488	14,560	1,597	1,768	1,090	840	1,097	1,492	1,620	1,365	1,111	814	657	1,109
489	11,038	1,015	835	970	861	921	971	1,086	1,086	1,090	834	686	683
490	5,841	513	385	305	231	392	658	748	684	861	905	-	159
491	16,802	2,269	2,160	831	1,016	1,192	1,135	1,087	1,266	1,295	1,108	1,389	2,054
492	19,274	1,430	1,204	1,074	1,363	1,630	1,616	1,828	2,092	2,379	1,996	1,601	1,061
493	9,215	1,220	999	364	503	657	700	783	879	783	584	677	1,066
494	8,879	1,985	985	336	395	544	543	661	682	639	587	494	1,028
495	5,054	624	631	390	235	253	394	504	445	535	442	252	349
496	8,156	744	629	550	412	628	758	815	765	895	838	702	420
497	1,622	178	149	150	145	142	146	135	116	113	105	127	116
498	12,470	1,056	560	736	701	1,114	1,298	1,242	1,575	1,280	1,038	948	922
499	6,781	280	179	543	874	832	1,382	587	126	281	700	588	409
500	13,967	1,305	1,142	1,175	981	1,174	1,434	1,382	1,206	1,352	999	1,026	791
501	17,571	1,314	1,072	918	1,194	1,345	1,372	1,667	1,969	2,046	1,796	1,563	1,315
502	7,631	483	475	438	475	488	797	790	970	925	752	625	413
503	5,622	323	540	208	764	374	397	230	420	273	823	629	641
504	6,606	366	392	328	375	583	708	776	930	762	515	398	473
505	7,137	236	266	329	445	566	737	854	922	960	700	652	470
506	9,388	672	595	581	462	686	977	1,010	1,028	1,125	886	737	629
507	25,716	1,915	1,987	1,171	2,224	1,831	2,462	2,516	2,165	2,736	2,384	2,199	2,126
508	6,496	-	-	-	-	-	-	409	1,689	1,530	1,134	945	789
509	19,562	1,498	1,341	1,187	934	1,428	1,972	2,082	1,807	2,323	1,722	1,756	1,512
510	7,506	540	455	534	542	742	762	918	872	888	631	238	384
511	14,271	922	913	801	751	1,047	1,115	1,438	1,623	2,091	1,632	1,159	779
512	26,347	2,761	3,795	2,935	1,586	1,840	1,929	1,910	2,631	2,177	1,500	1,727	1,556
513	17,059	860	910	763	947	1,272	1,838	1,951	2,028	2,179	1,863	1,353	1,095
514	13,806	947	835	759	703	1,029	1,442	1,454	1,717	1,720	1,348	1,152	700
515	12,624	-	-	-	-	-	-	-	-	2,336	3,369	3,848	3,071
516	11,350	-	382	1,314	783	918	1,335	1,164	1,246	1,254	1,041	806	1,107
517	6,197	869	795	552	323	346	460	476	492	511	427	337	609
518	6,076	480	355	297	367	538	628	646	687	755	530	428	365
519	16,972	1,255	1,095	1,264	1,507	1,732	3,112	543	1,666	1,510	1,293	1,130	865
520	28,693	2,034	1,412	1,031	1,502	1,615	3,284	3,229	4,202	3,011	2,402	2,819	2,152
521	11,487	910	998	699	412	559	1,078	1,255	1,620	1,336	1,083	806	731
522	11,946	890	898	809	774	775	1,199	1,097	1,444	1,441	1,144	849	626
523	21,759	1,089	1,484	1,348	1,398	1,500	2,361	2,082	2,542	2,380	2,404	1,742	1,429
524	8,962	571	658	439	530	486	916	885	888	1,240	864	710	775
525	40,467	4,180	3,668	2,523	2,550	3,044	3,928	3,790	3,346	4,137	2,821	3,078	3,402
526	5,213	464	425	382	111	235	-	589	713	732	631	498	433
527	19,414	1,372	1,033	1,006	1,091	1,799	1,868	2,514	2,305	2,253	1,495	1,274	1,404
528	8,924	1,489	58	372	197	646	948	1,013	1,078	1,067	968	641	447
529	12,473	1,044	756	725	808	989	1,237	1,225	1,379	1,413	1,095	1,059	743
530	13,911	1,323	1,143	848	1,022	944	1,298	1,204	1,209	1,456	1,409	1,149	906
531	36,964	1,997	2,798	2,078	2,414	3,583	3,320	3,445	4,544	4,346	3,665	2,839	1,935
532	11,819	1,009	960	690	705	965	1,082	1,121	1,269	1,128	949	1,046	895
533	15,538	1,131	1,223	841	948	946	1,576	1,659	1,738	1,951	1,472	1,093	960
534	8,159	538	603	404	421	512	932	914	984	1,045	841	527	438
535	20,392	1,193	1,022	1,062	962	4,511	4,581	1,082	1,241	1,341	1,186	1,161	1,050
536	10,078	822	446	598	845	892	1,207	894	1,180	1,227	880	776	311
537	12,533	232	288	435	644	867	1,025	1,274	1,900	2,164	1,447	1,272	985
538	10,765	1,744	1,082	714	328	361	970	1,003	1,130	1,106	844	639	844
539	7,996	-	-	-	-	-	747	741	1,906	1,323	1,049	1,061	1,169
540	8,021	858	635	469	568	761	848	1,063	930	831	440	244	374
541	14,478	1,260	1,016	1,216	1,417	-	2,043	3,074	1,183	1,152	798	703	616
542	6,315	544	387	301	375	523	736	621	734	783	534	463	314
543	21,956	1,457	1,698	1,506	1,486	1,387	2,222	2,345	2,438	2,595	2,045	1,425	1,352
544	9,474	-	-	-	-	344	1,125	1,182	1,458	1,493	1,411	1,329	1,132
545	7,923	721	686	445	249	402	619	909	1,048	1,062	751	505	526
546	3,586	-	-	294	89	358	289	395	490	496	437	421	317
547	29,850	2,121	1,949	1,934	2,025	2,059	2,671	2,698	3,223	3,734	2,839	2,599	1,998
548	6,771	379	455	299	381	641	361	991	538	878	626	674	548
549	18,763	1,618	1,204	1,381	1,534	1,587	1,988	1,872	1,214	1,823	1,661	1,587	1,294
550	10,190	769	806	678	634	925	891	1,051	1,113	1,036	772	741	774
551	7,543	1,060	639	543	404	452	629	566	701	795	661	532	561
552	8,390	-	-	-	-	-	1,519	1,308	1,452	1,498	1,078	975	560
553	279	-	-	-	-	-	-	-	-	-	-	-	279
554	23,643	603	1,302	1,693	1,699	1,867	1,928	2,037	2,440	2,320	1,940	2,015	3,799

555	13,240	787	832	791	848	828	1,130	1,206	1,411	1,616	1,386	1,347	1,058
556	11,631	990	650	642	636	970	1,070	1,244	1,597	1,329	832	659	1,012
557	13,529	796	645	793	856	1,279	1,370	1,807	1,635	1,600	1,121	845	782
558	10,055	811	686	646	802	772	940	852	1,027	1,081	847	836	755
559	4,960	375	278	260	365	308	539	553	519	522	494	424	323
560	17,960	1,108	1,150	1,091	1,473	1,307	1,717	1,849	1,705	2,018	1,724	1,481	1,337
561	10,850	832	616	709	790	1,006	1,000	1,319	1,083	1,072	856	825	742
562	7,364	449	398	231	511	494	763	909	856	938	729	597	489
563	8,722	1,273	1,087	691	462	495	672	694	738	802	689	583	536
564	5,011	185	166	151	255	236	355	425	474	1,060	835	519	350
565	13,176	1,155	1,005	739	996	794	1,189	1,367	1,138	1,394	1,254	1,108	1,037
566	9,047	262	314	394	467	704	1,168	1,256	1,237	1,181	975	724	365
567	11,023	610	564	580	642	751	987	1,110	1,251	1,397	1,290	1,100	741
568	22,304	1,989	2,022	2,063	1,925	2,073	2,010	2,012	1,916	1,809	1,544	1,373	1,568
569	5,741	686	667	378	253	345	494	526	580	550	457	323	482
570	7,869	777	967	547	508	494	674	713	694	720	560	635	580
571	29,831	1,531	1,414	1,622	1,518	2,512	4,597	3,279	3,199	3,268	2,241	2,530	2,120
572	14,263	-	784	1,761	1,057	2,017	1,456	1,481	1,531	1,364	1,024	973	815
573	12,614	818	640	794	884	1,074	1,441	1,231	1,453	1,632	1,057	1,027	563
574	15,962	1,185	815	580	1,021	1,526	1,452	1,768	1,938	1,703	1,423	1,219	1,332
575	9,176	677	492	312	548	498	1,025	905	1,102	1,302	822	796	697
576	11,693	1,783	1,644	1,025	945	684	930	726	851	840	663	567	1,035
577	28,000	2,500	2,240	1,740	1,760	2,540	2,600	2,720	2,920	3,020	2,060	2,200	1,700
578	13,392	931	924	548	743	177	1,282	1,533	2,235	1,732	1,360	1,080	847
579	14,101	756	639	859	784	1,045	1,386	1,507	1,839	1,922	1,556	1,300	508
580	14,500	720	720	740	840	960	1,320	1,600	2,080	1,740	1,540	1,320	920
581	19,520	1,173	1,082	962	1,270	1,375	1,944	2,088	2,477	2,628	2,149	1,556	816
582	10,585	749	695	702	604	723	1,087	1,155	1,270	1,175	937	811	677
583	24,419	2,070	2,153	1,605	1,745	1,802	2,518	2,177	1,997	2,276	2,063	2,004	2,009
584	8,463	623	611	516	649	476	576	893	852	1,003	860	763	641
585	20,430	965	935	882	1,192	1,733	2,325	2,265	2,284	2,666	2,038	1,867	1,278
586	9,117	738	735	552	568	528	710	758	977	981	882	949	739
587	12,025	1,289	1,678	1,212	580	544	987	1,140	1,095	1,087	1,001	760	652
588	9,828	626	655	436	603	620	946	934	1,166	1,235	1,088	878	641
589	5,708	414	432	380	372	360	530	523	631	635	561	450	420
590	10,178	838	409	451	623	602	1,006	1,153	1,104	1,297	1,057	892	746
591	20,491	1,910	1,563	1,379	1,705	1,563	1,950	1,944	1,741	1,989	1,751	1,472	1,524
592	12,210	785	846	727	729	901	1,286	1,418	1,352	1,301	962	972	931
593	15,551	1,093	1,084	981	1,013	1,166	1,547	1,558	1,380	1,505	1,481	1,490	1,253
594	6,184	-	-	-	-	730	911	818	968	836	745	645	531
595	36,871	2,541	2,602	2,011	3,253	3,193	3,898	4,270	3,051	4,243	2,533	2,518	2,758
596	14,466	1,098	1,065	981	871	790	1,362	1,214	1,394	1,498	1,315	1,534	1,344
597	3,807	-	-	-	-	-	-	-	-	1,289	874	715	929
598	1,588	-	-	-	-	145	252	227	157	187	214	229	177
599	15,279	814	783	796	1,004	1,716	1,545	1,779	1,876	1,580	1,274	1,116	996
600	11,708	665	811	702	710	951	1,041	1,129	1,369	1,243	1,139	1,120	828
601	6,368	-	-	-	-	-	-	-	395	1,694	1,454	1,482	1,343
602	9,383	702	501	526	961	749	325	625	1,319	877	1,034	854	910
603	15,012	793	1,158	772	796	1,151	1,455	1,826	1,930	1,678	1,480	1,061	912
604	10,717	407	295	540	669	701	1,147	1,109	1,465	1,591	1,197	1,123	473
605	11,664	743	686	720	770	759	1,086	1,051	1,258	1,356	1,167	1,134	934
606	10,667	877	810	750	824	704	558	896	1,432	1,347	1,168	817	484
607	8,075	645	737	620	674	692	697	768	872	737	593	519	521
608	18,523	1,015	999	1,227	1,210	1,623	1,784	1,998	2,205	2,232	1,544	1,422	1,264
609	11,664	843	1,010	698	645	957	983	1,322	1,341	1,387	1,017	688	773
610	43,900	3,000	2,600	1,900	2,100	2,900	3,800	3,700	4,900	6,800	5,000	4,100	3,100
611	6,244	515	588	415	412	490	628	764	693	623	376	423	317
612	14,208	986	790	776	1,121	960	1,287	1,367	1,450	1,376	1,366	1,478	1,251
613	14,833	1,242	1,179	693	1,192	1,304	1,664	1,593	1,283	1,574	1,428	958	723
614	10,178	848	938	617	540	613	969	1,074	1,117	1,208	936	691	627
615	13,029	825	1,108	756	866	634	1,119	1,026	1,339	1,426	1,330	1,325	1,275
616	7,105	474	420	528	480	473	707	833	746	893	684	494	373
617	23,984	1,323	1,395	1,331	1,854	2,635	2,695	2,642	2,719	2,007	1,730	2,035	1,618
618	3,933	255	179	244	249	414	392	471	503	527	192	270	237
619	14,699	967	752	811	1,205	1,188	1,573	1,342	1,376	1,632	1,539	1,654	660
620	27,593	2,169	1,979	2,045	1,867	2,365	2,449	2,501	2,764	2,782	2,309	2,589	1,774
621	31,006	2,285	2,460	2,118	2,102	2,919	2,765	2,308	3,006	3,016	2,662	3,056	2,309
622	10,806	542	594	587	642	996	1,816	1,086	1,142	1,021	965	741	674
623	13,463	622	639	722	839	902	1,095	1,233	1,575	1,579	1,624	1,572	1,061
624	190,200	12,680	12,760	14,520	14,320	16,720	19,280	17,840	18,880	20,120	14,720	14,920	13,440
625	6,434	454	594	430	308	347	608	589	665	716	547	422	754
626	12,533	1,636	1,288	688	677	692	946	958	1,094	1,354	1,207	1,081	912
627	5,642	333	259	220	327	379	605	624	666	774	617	455	383
628	17,201	1,358	954	1,061	1,300	1,565	1,659	1,736	1,355	1,338	1,273	1,633	1,969
629	19,002	1,357	1,545	1,438	1,221	1,677	1,623	1,475	1,675	2,073	1,829	1,756	1,333
630	10,677	-	265	895	629	707	1,243	1,225	1,234	1,426	1,142	1,099	812
631	14,998	2,029	1,209	868	918	1,098	1,387	1,382	1,348	1,372	1,107	1,054	1,226
632	-	-	-	-	-	-	-	-	-	-	-	-	-
633	14,833	1,027	607	619	929	1,204	1,989	1,974	1,575	1,798	1,284	1,035	792
634	14,966	1,032	1,139	1,123	1,050	1,028	1,259	1,126	1,453	1,814	1,477	1,395	1,070
635	8,557	1,367	915	498	456	536	886	809	871	834	670	317	398
636	19,853	1,247	1,237	1,371	1,179	1,674	2,595	2,295	2,332	2,094	1,442	1,294	1,093
637	13,956	1,331	1,294	1,246	1,172	1,097	1,246	1,354	1,474	1,184	847	837	874
638	36,337	2,444	2,511	1,933	2,424	2,883	3,624	3,885	4,380	3,839	3,305	3,080	2,029
639	13,860	906	973	863	822	723	1,408	1,626	1,715	1,662	1,345	1,055	762
640	20,390	1,297	1,108	1,248	1,405	1,535	1,964	2,061	2,143	2,332	1,871	1,946	1,480
641	13,816	1,051	817	991	993	1,189	1,287	1,519	1,554	1,366	1,079	1,012	958
642	7,639	340	393	539	643	505	787	761	929	978	796	559	409
643	2,745	-	-	-	-	-	-	-	-	-	643	1,172	930
644	12,677	907	942	918	1,111	832	1,181	1,163	1,456	1,230	1,206	1,024	707
645	19,231	1,376	1,347	1,052	1,106	1,638	2,103	2,153	2,412	2,137	1,745	1,311	851
646	14,084	1,029	963	771	1,026	1,159	1,642	1,350	1,359	1,658	1,279	992	856
647	4,513	250	345	219	232	277	451	491	529	530	437	437	315

648	7,909	416	491	277	446	513	772	962	1,070	1,043	872	541	506
649	5,866	323	367	272	306	442	679	678	690	748	648	414	299
650	32,920	1,440	1,640	1,480	1,840	2,320	3,680	3,840	4,600	4,520	3,040	2,600	1,920
651	19,618	827	987	1,019	957	1,344	3,422	2,755	2,205	2,358	1,699	1,429	616
652	17,182	1,004	1,010	985	951	926	1,699	1,792	2,102	2,159	1,759	1,542	1,253
653	12,651	659	695	778	649	1,105	1,360	1,473	1,729	1,443	1,205	913	642
654	5,278	345	283	264	358	379	522	524	484	519	496	607	497
655	11,605	674	822	628	812	713	1,055	1,257	1,493	1,372	1,252	801	726
656	7,806	701	291	385	375	639	860	1,311	684	736	552	436	836
657	22,786	1,799	1,435	1,324	1,589	1,588	2,049	2,252	1,838	2,472	2,235	2,135	2,070
658	13,348	842	722	915	936	878	1,030	1,249	1,491	1,605	1,371	1,299	1,010
659	2,616	-	-	-	-	176	232	338	357	405	443	371	294
660	6,901	124	116	165	202	495	841	834	936	1,108	886	639	555
661	2,557	275	209	171	178	205	215	260	268	276	148	162	190
662	10,643	824	706	647	689	675	1,046	904	1,126	1,220	1,028	1,019	759
663	8,635	546	420	366	462	763	1,029	1,081	955	1,060	797	634	522
664	10,559	1,375	720	651	665	820	1,006	987	1,013	1,055	802	718	747
665	15,092	830	725	753	1,082	995	1,516	1,356	1,668	1,944	1,670	1,512	1,041
666	4,842	309	302	326	264	347	508	522	586	602	476	341	259
667	14,780	900	940	860	800	860	1,360	1,440	1,860	1,820	1,460	1,400	1,080
668	12,293	1,032	1,060	393	411	462	854	1,400	1,532	1,740	1,567	971	871
669	27,626	2,587	2,115	2,138	1,862	2,322	2,799	2,538	2,620	2,773	2,031	1,791	2,050
670	18,242	1,028	1,035	1,323	988	1,493	1,784	2,026	2,254	2,184	1,761	1,423	943
671	22,090	1,153	1,473	1,183	1,305	1,862	2,521	2,336	1,747	2,555	2,839	1,994	1,122
672	14,997	796	753	688	951	1,042	1,349	1,458	1,729	1,796	1,568	1,783	1,084
673	11,895	1,039	1,158	657	556	822	1,283	1,203	1,295	1,326	1,003	738	815
674	7,155	472	758	589	453	617	599	705	630	708	660	482	482
675	12,050	842	812	731	863	981	1,073	1,213	1,194	1,314	1,276	959	792
676	10,350	859	771	687	780	800	1,029	985	1,107	1,156	934	657	585
677	11,521	1,699	1,682	857	1,137	775	1,203	981	661	693	723	533	577
678	9,808	804	761	619	617	711	944	938	864	1,145	907	859	639
679	9,161	680	701	396	505	503	693	1,174	1,248	917	680	793	871
680	16,009	1,025	1,017	1,232	1,365	1,769	1,630	1,424	1,645	1,562	1,382	1,140	818
681	17,487	1,248	1,076	957	1,210	1,279	1,427	1,469	2,385	2,146	1,546	1,556	1,188
682	22,153	2,147	1,694	1,378	1,333	1,755	1,591	2,170	2,439	2,231	1,953	1,867	1,595
683	14,548	1,002	1,278	1,152	1,275	1,265	1,450	1,831	1,469	1,777	1,380	439	230
684	11,881	852	785	676	566	945	1,182	1,252	1,689	1,395	1,038	804	697
685	7,923	-	-	-	495	866	950	862	989	1,104	885	1,022	750
686	19,937	1,041	1,024	1,091	1,475	1,632	2,213	2,171	2,748	2,362	1,404	1,485	1,291
687	10,922	569	637	547	568	630	1,118	1,224	1,428	1,391	1,142	1,004	664
688	9,970	815	305	598	426	724	984	1,029	1,102	1,022	1,388	903	674
689	7,673	431	429	366	277	387	636	811	971	1,082	836	783	664
690	11,489	523	561	716	721	1,051	1,120	1,380	1,355	1,250	1,083	991	738
691	12,761	-	237	940	1,231	1,024	1,458	1,267	1,648	1,573	1,288	1,184	911
692	5,507	427	488	305	221	303	480	893	867	565	362	235	361
693	24,359	1,256	1,574	1,699	1,754	1,898	2,023	2,232	2,789	3,257	2,082	2,046	1,749
694	10,001	657	1,055	571	539	731	912	918	986	1,062	1,042	781	747
695	17,640	1,480	1,160	800	1,060	1,320	1,700	1,640	1,960	2,020	1,480	1,580	1,440
696	11,761	819	1,255	941	1,066	945	938	929	1,151	1,307	1,065	692	653
697	8,131	596	461	457	559	586	992	550	639	1,002	872	789	628
698	8,318	1,040	691	559	528	409	748	905	1,050	1,035	961	214	178
699	12,609	1,040	982	856	898	981	1,227	1,132	1,242	1,244	1,019	1,079	909
700	13,578	758	833	975	1,261	1,201	1,299	1,452	1,520	1,481	1,108	886	804
701	15,791	675	827	805	1,156	1,419	1,760	1,723	1,914	1,860	1,444	1,193	1,015
702	6,886	1,153	243	228	334	387	686	533	808	817	779	837	81
703	11,945	1,451	982	824	694	824	974	1,016	1,135	1,186	923	817	1,119
704	6,020	399	446	255	373	199	578	224	752	862	735	681	516
705	9,236	693	1,020	636	749	591	763	695	790	965	856	777	701
706	12,160	765	602	664	774	1,050	1,348	1,197	1,386	1,618	1,178	932	646
707	14,048	941	1,175	1,069	1,120	963	1,220	1,303	1,258	1,427	1,391	1,085	1,096
708	11,033	1,076	1,100	813	571	590	836	1,003	1,259	1,322	1,001	816	646
709	11,052	397	775	474	538	427	570	1,702	1,858	1,601	926	1,063	721
710	8,642	584	748	471	594	1,465	177	860	957	924	879	580	403
711	21,395	1,663	1,414	1,119	1,627	1,385	2,028	2,192	1,986	2,497	2,133	1,898	1,453
712	10,588	1,093	1,056	485	602	784	864	896	1,219	1,029	923	933	704
713	13,615	826	1,082	835	851	952	1,372	1,305	1,441	1,663	1,378	1,040	870
714	5,069	-	-	-	-	-	-	-	-	-	1,140	1,964	1,965
715	12,428	937	841	524	486	1,051	1,284	1,228	1,610	1,483	1,103	943	938
716	11,632	1,037	1,171	876	845	969	1,242	1,046	991	1,116	861	642	836
717	20,009	1,273	1,253	1,128	1,179	1,223	1,696	1,668	2,179	2,656	2,222	2,011	1,521
718	1,099	-	-	-	-	-	-	-	-	-	-	319	780
719	8,984	1,446	1,271	329	343	595	806	620	973	708	761	343	789
720	21,418	2,237	2,215	1,688	1,666	1,383	1,733	1,287	1,275	2,446	2,024	1,658	1,806
721	29,344	1,869	1,825	1,746	1,751	1,839	2,591	2,423	3,258	3,798	2,993	2,818	2,433
722	6,898	-	586	385	412	451	694	674	838	895	683	690	590
723	19,871	1,023	1,365	1,291	1,133	1,134	1,898	1,971	2,248	2,694	2,262	1,672	1,180
724	14,352	1,055	1,068	1,035	1,137	1,123	1,362	2,597	-	1,518	1,164	1,179	1,114
725	18,032	922	898	964	1,083	1,818	2,179	2,156	2,331	2,042	1,556	1,407	676
726	10,982	909	613	681	704	886	1,262	1,215	1,228	1,280	726	740	738
727	12,273	910	857	873	988	991	1,223	1,096	1,157	1,447	1,112	976	643
728	14,555	1,272	939	819	798	894	1,436	1,577	1,381	1,638	1,319	1,218	1,264
729	5,755	230	481	227	354	340	578	590	722	743	618	563	309
730	6,097	348	511	339	357	851	661	526	532	575	436	485	476
731	11,430	-	-	-	1,012	939	1,381	1,263	1,443	1,564	1,339	1,380	1,109
732	16,957	1,173	1,020	1,146	1,081	1,672	1,653	1,627	1,640	1,877	1,610	1,432	1,026
733	9,443	-	-	-	-	-	868	1,874	2,131	1,568	1,068	898	1,036
734	13,705	1,140	1,034	1,026	888	904	1,261	1,252	1,302	1,483	1,263	1,169	983
735	10,750	971	978	729	682	772	872	980	1,007	1,066	913	937	843
736	14,282	969	1,482	639	824	1,211	1,745	1,946	1,919	1,630	1,084	653	180
737	8,783	758	589	538	586	667	908	819	874	871	709	587	877
738	10,493	678	749	675	701	750	1,057	948	1,130	1,180	950	986	689
739	16,711	1,032	1,235	1,150	992	948	1,348	1,519	1,931	2,052	1,545	1,572	1,387
740	14,834	1,494	1,129	1,068	980	1,254	1,254	1,614	1,412	1,413	901	872	1,443

741	5,906	462	450	356	282	290	620	648	722	713	596	403	364
742	12,506	818	961	708	931	807	1,363	1,723	1,869	1,361	972	610	383
743	26,176	1,318	1,427	1,619	2,274	2,417	2,608	2,596	2,721	2,901	2,320	2,185	1,790
744	12,732	1,251	1,138	896	734	961	1,328	1,317	1,076	1,040	947	939	1,105
745	16,197	1,033	757	658	1,018	911	1,916	1,782	1,909	2,087	1,718	1,390	1,018
746	16,230	962	770	925	932	1,436	1,545	2,004	1,638	2,027	1,396	1,408	1,187
747	3,936	612	952	830	792	490	-	-	-	-	-	-	260
748	15,229	839	896	818	914	1,143	1,592	1,768	1,773	1,904	1,457	1,258	867
749	8,230	270	252	309	379	451	628	903	1,180	511	1,386	1,102	859
750	11,806	795	834	762	760	691	1,166	1,341	1,212	1,385	1,086	884	890
751	14,328	752	978	889	1,028	1,062	1,291	1,409	1,645	1,526	1,411	1,370	967
752	32,550	3,650	3,850	2,200	1,600	1,750	2,700	2,950	3,450	3,400	2,850	2,200	1,950
753	12,389	987	872	750	768	733	1,043	1,283	1,336	1,505	1,280	972	860
754	11,465	844	810	766	861	902	1,058	1,099	1,134	1,199	1,031	912	849
755	12,794	1,092	1,101	872	822	794	1,223	1,277	1,165	1,351	1,215	1,031	851
756	8,649	953	1,097	649	554	646	760	832	796	723	623	553	463
757	5,052	388	341	135	199	424	445	631	379	560	563	424	563
758	17,221	1,084	969	811	1,276	1,229	1,711	1,862	1,789	2,017	1,795	1,440	1,238
759	2,398	-	-	-	-	-	-	-	-	-	875	902	621
760	28,720	1,820	2,340	2,160	1,880	2,420	2,780	2,300	3,020	2,820	2,300	2,540	2,340
761	14,727	971	1,109	884	1,059	1,187	1,393	1,431	1,551	1,711	1,393	1,103	935
762	6,925	444	370	347	501	496	675	731	620	761	677	680	623
763	15,659	1,741	1,706	1,024	846	994	1,244	1,275	1,663	1,505	1,353	1,118	1,190
764	16,733	1,637	1,365	1,050	1,282	1,457	1,738	1,612	1,484	1,786	1,347	1,185	790
765	22,508	1,516	2,174	1,118	1,148	1,607	2,092	2,468	3,372	2,229	1,711	1,521	1,552
766	15,883	1,116	921	887	919	1,303	1,501	1,609	1,759	1,867	1,515	1,489	997
767	10,168	598	600	585	622	895	1,329	815	1,045	1,058	967	922	732
768	11,141	563	122	99	698	946	1,339	1,510	1,274	1,355	1,150	1,110	975
769	9,781	810	514	601	727	796	930	1,023	974	1,039	758	802	807
770	17,744	1,303	1,486	1,304	1,171	1,151	1,712	1,698	2,003	1,883	1,517	1,377	1,139
771	13,156	1,390	1,453	1,132	974	836	1,514	1,293	1,422	1,758	723	342	319
772	9,675	444	423	558	575	1,051	1,089	1,182	1,409	1,116	834	580	414
773	12,382	875	1,021	738	563	867	1,241	1,347	1,516	1,308	1,206	908	792
774	9,919	827	625	497	510	794	1,129	1,112	1,151	1,130	858	699	587
775	8,804	595	655	610	696	1,264	1,240	1,136	887	747	493	387	94
776	14,900	1,080	1,240	1,080	840	860	1,440	1,520	1,840	1,520	1,460	1,140	880
777	8,614	442	469	502	549	871	889	1,002	1,062	881	814	617	516
778	18,970	600	1,114	1,068	1,542	1,558	1,860	2,177	2,087	2,072	1,978	1,751	1,163
779	9,341	898	829	517	498	538	720	959	882	950	723	582	1,245
780	6,641	371	524	350	384	577	672	679	845	763	618	495	363
781	19,250	872	757	1,061	1,113	1,712	2,316	2,069	2,368	2,489	2,034	1,572	887
782	13,395	1,107	921	1,060	1,042	1,268	1,300	1,193	1,410	1,410	1,174	1,085	888
783	25,918	1,784	2,366	2,228	1,737	1,794	2,935	2,131	2,162	2,761	2,491	1,878	1,651
784	10,128	639	489	485	554	829	1,144	1,119	1,249	1,297	965	774	584
785	3,906	-	-	-	-	-	-	526	732	739	682	653	574
786	7,460	707	616	481	464	676	650	759	846	658	636	601	366
787	11,892	1,370	1,165	828	759	1,074	1,019	1,180	1,110	967	768	665	987
788	11,782	1,100	1,264	973	668	808	828	850	929	1,072	937	1,070	1,283
789	21,208	1,163	1,128	1,250	1,403	1,365	2,222	2,214	2,417	2,663	2,135	2,002	1,246
790	10,785	588	810	886	855	780	881	1,061	1,195	1,132	1,034	840	723
791	15,833	733	1,099	799	760	789	1,484	1,542	1,941	2,185	1,864	1,605	1,032
792	8,795	783	943	413	561	478	579	716	825	939	880	879	799
793	11,235	633	670	652	756	940	1,144	1,184	1,309	1,268	1,104	959	616
794	15,639	-	-	1,669	715	803	1,590	1,687	1,934	2,035	1,741	1,348	2,117
795	6,698	323	341	333	379	697	752	817	843	744	556	452	461
796	28,795	1,446	1,691	1,475	1,562	1,929	3,116	2,731	3,592	3,828	3,295	2,191	1,939
797	5,632	770	978	503	315	300	313	404	418	461	414	356	400
798	24,460	1,600	1,900	1,760	1,500	1,680	2,300	2,140	2,380	2,720	2,300	2,240	1,940
799	13,261	692	702	662	852	1,278	1,311	1,535	1,643	1,570	1,182	884	950
800	10,583	435	690	481	484	969	1,666	1,462	1,428	1,375	954	415	224
801	10,099	784	835	690	704	630	836	834	1,035	1,098	883	908	862
802	9,659	949	1,276	1,184	811	336	501	578	494	376	505	1,179	1,470
803	21,914	1,459	1,797	1,301	1,536	1,690	2,165	2,427	3,037	2,034	1,711	1,365	1,392
804	2,032	-	-	-	-	-	-	-	589	622	348	175	298
805	12,745	676	577	628	831	1,019	1,469	1,640	1,706	1,672	1,120	971	436
806	9,203	713	770	713	661	514	789	714	1,035	1,043	906	763	582
807	11,554	676	555	616	610	996	1,089	1,249	1,313	1,225	1,195	1,220	810
808	16,082	760	839	934	1,062	1,512	1,613	1,769	1,895	1,973	1,581	1,207	937
809	8,194	769	811	674	692	606	583	617	621	716	656	718	731
810	8,377	1,027	755	450	318	627	927	812	855	794	513	418	881
811	15,786	-	2,210	1,535	1,140	1,016	1,208	1,479	1,347	1,694	1,481	1,372	1,304
812	7,311	537	487	443	499	479	580	812	738	713	727	671	625
813	20,807	1,236	1,353	1,132	1,069	1,305	2,163	2,169	2,626	2,835	2,014	1,598	1,307
814	15,181	1,056	1,043	984	814	878	1,644	1,511	1,891	1,816	1,442	1,056	1,046
815	2,613	-	-	-	-	192	437	203	487	424	350	322	198
816	10,982	1,049	787	676	682	1,010	1,090	1,005	1,077	1,089	938	928	651
817	30,354	1,328	1,286	1,591	2,131	2,233	3,272	3,388	3,889	3,779	2,994	2,822	1,641
818	10,092	832	776	644	803	879	930	968	1,042	924	780	778	736
819	11,332	545	508	425	816	610	1,067	1,375	1,382	1,335	1,074	1,010	1,185
820	16,633	1,605	1,078	1,029	1,152	1,073	1,568	1,283	1,813	1,862	1,671	1,568	931
821	36,580	2,180	2,360	2,080	2,500	2,700	4,280	3,520	4,680	4,020	3,180	2,780	2,300
822	11,688	805	821	607	700	833	1,323	1,204	1,292	1,409	1,073	840	781
823	4,844	-	-	349	383	524	609	652	713	618	767	132	97
824	10,224	1,484	1,649	927	501	457	639	690	712	766	752	619	1,028
825	10,988	536	651	510	933	939	1,147	1,170	1,270	1,215	1,026	914	677
826	4,819	765	611	676	651	831	685	204	141	155	97	2	1
827	16,035	643	618	470	785	930	1,964	3,682	-	2,511	1,689	1,426	1,317
828	14,517	1,084	1,115	1,133	929	795	1,180	1,213	1,520	1,552	1,590	1,377	1,029
829	13,640	1,171	1,086	774	491	511	831	1,609	1,543	1,778	1,739	1,038	1,069
830	21,349	1,132	1,010	1,208	1,121	1,602	2,293	2,317	2,273	2,351	2,046	2,419	1,577
831	6,433	565	507	494	487	556	420	600	696	731	563	493	321
832	8,076	758	870	651	376	494	527	645	649	878	783	745	700
833	13,375	515	859	582	777	917	1,417	1,434	1,716	1,714	1,402	1,197	845

834	10,526	542	565	466	502	666	930	1,470	1,194	1,195	1,202	1,007	787
835	8,895	576	469	544	577	950	931	971	1,032	935	756	546	608
836	19,800	1,592	1,228	1,097	941	896	1,159	1,474	2,772	3,305	2,484	1,873	979
837	14,978	1,120	1,407	1,459	1,045	1,045	1,174	1,182	1,522	1,620	1,180	1,180	1,044
838	11,369	1,178	557	415	857	905	589	1,450	1,277	1,363	1,248	838	692
839	17,161	-	919	1,066	1,284	1,295	1,752	1,753	1,606	2,253	1,983	1,613	1,637
840	10,317	-	-	677	729	777	1,071	1,133	1,254	1,409	1,215	1,060	992
841	5,263	499	557	415	380	264	450	491	598	328	481	404	396
842	6,680	960	760	880	780	720	520	480	200	160	340	440	440
843	5,775	718	795	598	595	406	476	617	332	447	269	290	232
844	15,985	627	622	907	937	1,473	1,831	1,906	1,922	1,995	1,584	1,344	837
845	20,849	1,123	1,693	1,446	1,206	1,640	2,121	1,955	2,111	2,240	1,887	1,728	1,699
846	11,626	995	761	580	746	742	1,000	1,106	1,197	1,439	1,374	976	710
847	1,400	-	-	-	-	-	-	-	-	-	424	574	402
848	15,280	540	540	380	700	580	1,540	1,640	2,500	2,420	1,900	1,660	880
849	5,744	612	632	437	335	402	420	409	519	487	429	402	660
850	8,851	279	372	470	500	773	1,155	1,044	1,158	1,158	876	658	408
851	7,485	484	395	432	505	654	860	809	831	885	687	610	333
852	13,189	1,033	1,108	948	882	902	1,208	1,181	1,346	1,408	1,166	1,095	912
853	17,916	938	1,187	1,111	1,729	1,304	1,700	1,806	2,015	1,861	1,599	1,330	1,336
854	8,664	729	583	538	534	486	843	852	920	1,053	851	684	591
855	8,028	302	247	313	428	565	988	1,126	1,277	1,153	761	571	297
856	10,265	1,253	1,318	636	510	634	781	868	1,021	913	816	871	644
857	10,737	773	619	513	617	721	990	1,046	1,075	1,259	1,007	1,040	1,077
858	20,302	2,045	2,681	1,359	989	1,251	1,875	1,769	1,928	1,862	1,622	1,280	1,641
859	7,108	-	-	-	256	672	823	789	1,022	1,114	916	853	663
860	5,132	369	355	286	76	109	450	728	610	880	624	392	253
861	14,432	917	995	881	917	828	1,335	1,330	1,697	1,753	1,474	1,370	935
862	14,951	1,608	1,511	1,305	1,520	1,414	1,604	1,457	1,412	1,601	527	111	881
863	6,485	557	557	599	537	483	698	559	589	537	521	488	360
864	18,503	2,139	2,457	1,059	1,413	733	1,424	1,633	1,547	1,835	1,656	1,345	1,262
865	12,695	-	1,320	1,294	1,048	998	1,579	1,393	1,255	1,093	948	923	844
866	11,000	891	1,038	700	593	655	1,030	1,358	1,348	1,324	1,010	523	530
867	4,327	-	-	409	314	286	435	454	547	519	475	417	471
868	10,806	723	601	743	685	1,022	1,121	1,261	1,068	1,080	900	769	833
869	11,284	714	570	562	733	759	1,154	1,310	1,358	1,496	1,016	894	718
870	11,087	808	742	944	909	1,146	417	440	266	1,545	1,391	1,418	1,061
871	5,470	339	278	337	354	477	646	638	662	681	456	364	238
872	17,018	979	760	821	684	1,590	2,887	1,655	2,329	2,167	1,515	970	661
873	12,943	1,154	1,199	918	786	1,109	1,455	1,098	1,253	1,382	1,046	704	839
874	21,393	1,088	958	1,316	1,473	1,797	2,494	2,408	2,255	2,530	2,051	1,672	1,351
875	7,447	610	522	517	510	619	777	632	646	847	676	501	590
876	11,693	1,087	684	793	869	1,047	1,000	962	1,078	1,119	1,008	1,037	1,009
877	8,508	385	370	534	648	974	1,434	776	830	857	695	542	463
878	10,100	467	502	492	659	771	995	1,014	1,178	1,191	1,501	931	399
879	8,658	637	592	473	515	818	904	944	980	932	750	576	537
880	-	-	-	-	-	-	-	-	-	-	-	-	-
881	4,566	313	256	247	231	342	523	507	568	556	436	342	245
882	8,439	355	339	418	522	562	879	935	1,114	1,044	901	821	549
883	12,185	824	861	832	830	1,032	1,255	1,104	1,273	1,382	1,195	947	650
884	8,685	624	619	498	564	625	961	1,039	998	974	801	578	404
885	16,999	1,343	1,363	1,149	1,230	1,338	1,537	1,660	1,614	1,968	1,289	1,321	1,187
886	31	-	1	-	2	-	-	-	4	-	5	13	6
887	9,896	805	964	684	759	576	756	880	795	963	768	987	959
888	21,223	1,938	1,950	1,693	1,404	1,370	1,820	1,720	2,013	2,212	1,836	1,681	1,586
889	28,222	1,984	2,176	1,802	2,227	2,156	1,969	2,156	3,522	2,879	2,775	2,479	2,097
890	5,520	399	315	185	282	423	635	597	721	520	600	530	313
891	7,648	702	490	475	451	684	609	462	968	833	673	742	559
892	22,194	1,993	1,944	1,301	875	1,776	3,468	2,155	2,172	2,182	1,769	1,214	1,345
893	7,198	738	875	360	359	522	704	672	683	705	533	446	601
894	12,660	886	709	641	625	906	1,302	1,434	1,343	1,584	1,312	1,073	845
895	4,084	-	-	-	-	197	600	504	601	754	517	304	607
896	9,641	-	760	776	884	1,440	1,565	1,612	1,706	648	89	84	77
897	18,477	1,748	1,752	1,180	1,200	1,767	1,701	1,897	1,929	1,591	1,316	1,044	1,352
898	13,401	1,053	1,138	1,087	1,112	1,398	1,111	1,048	1,312	1,169	1,293	904	776
899	4,214	329	280	161	218	166	383	485	615	617	434	333	193
900	44,900	5,400	2,450	2,300	2,250	2,250	2,400	2,350	2,250	2,450	2,950	5,700	12,150
901	11,939	779	746	775	704	786	1,130	1,106	1,271	1,500	1,245	1,063	834
902	9,175	784	779	691	637	680	910	906	928	908	640	744	568
903	33,312	1,779	1,640	1,556	1,698	1,861	2,297	3,913	4,324	4,551	3,758	3,266	2,669
904	10,389	892	838	582	622	650	541	637	813	1,365	1,384	1,097	968
905	9,034	-	-	-	-	673	1,135	1,265	1,320	1,401	1,158	1,021	1,061
906	21,939	1,893	1,222	1,122	1,088	1,671	2,714	2,701	2,863	2,481	1,693	1,360	1,131
907	67,906	4,184	4,575	4,775	4,980	6,055	6,972	7,239	7,044	7,155	5,398	5,602	3,927
908	17,536	1,543	1,454	1,305	1,123	1,255	1,732	1,564	1,772	1,828	1,364	1,351	1,245
909	7,046	-	-	-	-	-	1,443	1,285	1,220	914	697	851	636
910	12,750	992	903	996	1,065	1,057	1,168	1,204	1,115	1,184	1,085	1,147	834
911	8,199	629	495	379	436	641	984	980	1,005	966	672	539	473
912	9,308	1,160	983	638	442	605	902	906	873	943	703	515	638
913	345	345	-	-	-	-	-	-	-	-	-	-	-
914	21,700	2,221	2,526	1,701	1,523	1,339	1,731	1,910	1,797	1,886	1,719	1,543	1,804
915	4,341	-	-	-	-	-	-	-	1,294	909	874	780	484
916	-	-	-	-	-	-	-	-	-	-	-	-	-
917	15,705	1,017	1,121	889	1,096	1,097	1,449	1,363	1,766	1,841	1,532	1,494	1,040
918	10,734	511	505	764	621	720	1,094	1,118	1,306	1,368	1,004	988	735
919	13,620	1,000	1,060	1,060	1,120	1,520	1,080	760	1,440	1,320	1,040	1,080	1,140
920	13,885	845	932	795	974	973	1,337	1,330	1,557	1,532	1,405	1,226	979
921	7,962	371	438	457	563	555	700	740	838	972	881	767	680
922	11,500	790	794	594	510	612	996	972	1,323	1,771	1,418	840	880
923	9,450	591	521	561	984	1,188	994	995	924	799	695	542	656
924	7,093	497	672	518	639	613	642	633	640	652	544	534	509
925	14,402	1,287	744	647	918	700	1,416	1,375	1,846	1,707	1,372	1,346	1,044
926	24,380	2,218	1,910	2,825	2,345	1,708	2,658	1,607	2,103	2,116	1,828	1,795	1,267

927	12,449	920	860	656	917	1,175	1,499	1,505	1,454	1,467	1,089	581	326
928	19,176	2,215	1,774	1,598	1,163	1,216	1,587	1,669	1,987	1,793	1,447	1,313	1,414
929	7,613	593	479	427	566	507	797	844	845	662	770	669	454
930	10,592	-	-	349	749	1,260	1,325	1,057	1,206	1,314	1,212	1,108	1,012
931	7,746	628	564	497	537	524	830	746	521	921	747	656	575
932	6,308	-	-	-	520	625	822	775	862	908	679	615	502
933	14,456	1,031	1,157	999	945	844	1,134	1,317	1,412	1,681	1,509	1,420	1,007
934	7,643	670	745	535	472	545	729	696	762	809	642	475	563
935	24,039	2,213	2,212	1,547	1,455	1,659	2,068	1,810	1,966	2,368	1,951	2,223	2,567
936	16,005	1,255	1,421	923	953	1,009	1,521	1,576	1,909	1,811	1,467	1,258	902
937	9,699	758	678	671	626	691	894	884	1,012	1,036	918	896	635
938	7,258	648	462	354	386	660	742	818	834	809	548	427	570
939	14,231	1,314	-	1,955	598	1,222	1,124	1,367	1,448	1,321	1,477	1,232	1,173
940	11,576	592	518	615	780	786	1,206	1,160	1,393	1,452	1,209	1,132	733
941	12,692	1,104	1,039	1,127	1,131	994	1,100	1,194	1,036	1,366	1,041	851	709
942	8,226	488	540	444	488	659	950	860	928	1,033	863	518	455
943	13,133	908	810	786	873	1,001	1,126	1,240	1,527	1,980	1,143	988	751
944	25,659	2,787	2,670	2,609	1,931	1,793	2,394	2,288	2,248	2,361	1,901	1,372	1,305
945	21,880	1,500	1,480	1,500	1,220	940	2,380	1,440	2,640	2,500	2,300	2,560	1,420
946	15,508	845	1,004	856	993	1,148	1,539	1,552	1,862	1,915	1,372	1,234	1,188
947	7,242	571	578	361	498	497	752	765	739	839	609	593	440
948	18,805	1,669	1,563	1,301	875	1,175	1,722	1,624	2,001	2,160	1,882	1,552	1,281
949	11,458	860	838	779	812	884	1,134	1,227	1,078	1,144	948	920	834
950	10,028	623	432	440	610	712	888	1,094	1,116	1,210	1,106	964	833
951	25,249	2,066	2,334	1,762	2,028	2,398	2,382	2,340	2,813	3,174	2,388	1,128	436
952	13,353	998	891	859	908	1,057	1,410	1,319	1,394	1,524	1,241	1,027	725
953	495	-	-	-	-	-	-	-	-	-	-	-	495
954	21,549	1,284	1,095	1,047	1,355	1,506	2,401	2,326	2,602	2,574	2,156	1,869	1,334
955	18,193	1,402	1,323	1,120	1,041	1,243	1,900	1,773	2,416	2,046	1,270	1,470	1,189
956	15,276	1,125	1,044	974	900	1,311	1,857	1,563	1,585	1,531	1,142	1,018	1,226
957	10,193	702	436	769	740	1,267	1,074	1,341	1,064	1,055	633	602	510
958	18,228	1,787	1,925	1,180	1,265	1,309	1,631	1,711	1,920	1,720	1,445	1,211	1,124
959	17,373	2,042	2,458	1,623	710	731	1,796	1,345	1,395	1,801	1,399	1,063	1,010
960	13,226	399	261	1,024	1,093	1,123	1,294	1,666	1,624	1,434	1,357	1,234	717
961	3,100	59	70	44	44	127	217	517	467	474	434	324	323
962	8,711	559	403	447	380	612	984	1,129	1,246	987	840	670	454
963	15,006	1,052	986	755	1,316	963	1,463	1,427	1,500	1,756	1,451	1,215	1,122
964	6,819	522	514	288	440	505	618	657	870	798	667	518	422
965	6,531	503	425	407	508	386	511	679	701	846	688	497	380
966	10,471	651	641	698	783	832	822	916	976	839	913	757	1,643
967	26,846	1,155	1,195	1,245	1,397	2,431	2,872	3,412	3,503	3,334	2,749	2,156	1,397
968	11,962	642	727	762	850	1,081	1,460	1,382	1,261	1,261	986	834	716
969	24,428	1,761	1,572	1,280	1,709	1,624	2,282	2,575	2,272	2,954	2,249	2,111	2,039
970	6,352	196	547	280	422	327	461	481	727	880	696	690	645
971	14,688	766	786	882	896	1,622	1,553	1,671	1,837	1,638	1,380	949	708
972	906	-	-	-	-	-	-	-	-	-	-	-	906
973	12,170	321	437	382	567	747	1,365	1,382	1,536	1,887	1,533	931	1,082
974	1,825	-	-	-	-	-	-	-	-	-	-	1,064	761
975	11,849	534	344	479	597	884	1,429	1,740	1,804	1,526	1,189	817	506
976	16,189	983	908	1,076	1,203	1,406	1,741	1,642	1,609	1,784	1,534	1,405	898
977	14,491	525	557	425	563	747	1,065	1,866	2,329	2,325	1,999	1,343	747
978	17,312	1,972	1,825	1,952	1,896	1,388	1,185	1,185	1,165	1,688	1,297	916	843
979	15,296	1,251	1,266	1,182	912	824	1,109	1,301	1,717	1,790	1,377	1,375	1,192
980	11,892	855	691	665	818	1,059	1,305	1,078	1,232	1,347	1,013	1,003	826
981	8,417	-	-	-	-	-	-	441	1,594	1,869	1,373	1,159	1,981
982	25,671	2,334	2,021	1,484	1,638	1,726	1,987	2,351	2,796	3,047	2,450	1,798	2,039
983	14,720	1,046	1,399	771	628	910	1,465	1,382	1,517	1,747	1,382	1,167	1,306
984	18,258	820	948	926	1,313	1,368	1,901	2,001	2,143	2,382	1,968	1,425	1,063
985	8,550	584	737	621	616	653	757	819	909	916	734	654	550
986	16,764	1,501	1,724	947	1,322	1,000	1,500	1,554	1,464	1,837	1,384	1,163	1,368
987	3,728	-	-	-	-	-	37	163	155	1,105	1,204	492	572
988	17,219	1,702	1,162	1,126	1,072	1,500	2,064	1,988	1,893	1,802	1,420	778	712
989	12,634	807	1,058	896	822	997	1,112	1,112	1,270	1,101	1,309	1,339	811
990	11,173	702	497	614	651	1,166	1,349	1,872	1,274	1,105	759	558	626
991	15,730	880	908	866	934	1,573	1,653	1,161	1,781	1,932	1,712	1,356	974
992	8,779	743	678	594	525	624	889	802	959	976	776	587	626
993	14,557	947	707	780	595	1,303	1,324	1,511	1,763	1,692	1,412	1,428	1,095
994	114,320	10,920	9,440	6,840	6,960	7,360	9,080	9,600	12,080	12,560	11,560	9,400	8,520
995	6,341	508	487	381	327	421	665	672	716	733	599	423	409
996	7,725	609	759	470	417	480	807	815	914	832	649	545	428
997	8,209	-	-	-	-	786	1,078	1,167	1,248	1,280	1,126	877	647
998	6,537	337	674	374	375	402	704	692	806	872	600	390	311
999	4,353	910	516	199	144	285	396	398	446	469	260	145	185
1000	16,588	1,032	1,139	898	1,110	1,405	1,470	1,676	2,019	1,826	1,585	1,444	984
1001	15,769	1,228	1,046	1,114	1,128	1,334	1,401	1,741	1,888	1,601	1,187	1,031	1,070
1002	9,881	795	535	443	694	675	1,018	1,033	826	1,210	897	948	807
1003	3,590	-	-	-	-	-	-	-	992	820	677	572	529
1004	17,269	1,465	1,447	1,051	1,062	1,108	1,455	1,797	1,839	1,756	1,713	1,262	1,314
1005	7,848	701	769	613	283	360	672	744	758	868	796	727	557
1006	7,086	436	390	360	420	462	760	758	833	896	799	523	449
1007	8,495	481	827	718	714	679	646	554	701	893	950	813	519
1008	35,466	2,408	2,415	2,348	2,287	2,567	3,115	3,128	3,413	4,223	3,528	3,178	2,856
1009	4,512	315	426	271	212	241	403	416	511	525	462	425	305
1010	15,423	923	1,061	734	899	1,313	1,544	1,632	1,705	1,913	1,444	1,440	815
1011	21,681	1,657	1,868	1,433	1,002	1,170	2,136	2,148	2,473	2,687	2,112	1,601	1,394
1012	7,437	249	316	327	439	635	704	920	973	891	781	625	577
1013	9,961	551	796	618	601	654	1,008	1,070	1,117	1,097	981	738	730
1014	8,478	968	865	683	681	1,415	348	-	909	790	688	592	539
1015	14,319	1,424	993	747	852	1,154	1,279	1,396	1,530	1,532	1,263	1,114	1,035
1016	6,097	494	571	504	497	364	972	573	381	384	380	512	465
1017	17,230	1,216	1,150	1,212	1,203	1,326	1,593	1,587	1,233	1,852	1,744	1,634	1,480
1018	3,229	296	231	172	129	356	181	186	467	507	310	192	202
1019	10,285	620	847	628	752	669	896	946	1,161	1,255	1,027	844	640

1020	13,823	733	469	1,180	576	1,060	1,876	1,720	1,391	1,499	1,145	1,163	1,011
1021	3,630	238	222	194	197	201	448	394	432	435	330	262	277
1022	13,599	725	854	617	1,110	965	1,263	1,326	1,604	1,315	1,243	1,229	1,348
1023	6,665	-	-	583	739	645	578	576	709	726	622	712	775
1024	17,266	1,335	1,400	1,302	1,256	1,124	1,500	1,482	1,702	1,921	1,548	1,466	1,230
1025	11,262	454	483	345	455	641	270	1,340	1,576	1,961	1,679	1,148	910
1026	20,554	1,596	1,252	825	1,346	1,426	1,904	1,642	2,248	2,500	1,933	2,283	1,599
1027	7,567	415	503	386	368	468	742	751	979	894	863	652	546
1028	4,173	436	228	269	245	361	348	455	424	414	294	274	425
1029	5,205	246	525	310	146	252	675	640	403	660	770	245	333
1030	14,964	755	939	551	843	1,278	1,682	1,655	1,746	2,069	1,421	1,093	932
1031	26,488	2,003	2,006	1,482	2,505	2,337	2,320	2,235	2,755	2,535	2,173	2,421	1,716
1032	2,857	-	-	189	206	196	138	320	270	163	224	857	294
1033	16,169	1,284	1,211	1,178	1,135	1,181	1,293	1,454	1,874	1,614	1,382	1,444	1,119
1034	10,850	487	392	299	505	560	1,138	1,299	1,592	1,606	1,436	917	619
1035	14,254	838	792	667	959	896	1,339	1,441	1,378	1,600	1,342	1,524	1,478
1036	33,494	1,448	1,972	1,900	2,128	2,751	3,405	3,365	4,060	3,810	3,451	3,036	2,168
1037	9,925	881	901	705	521	511	917	840	1,238	1,216	974	769	452
1038	6,756	-	-	-	-	-	-	-	1,387	1,700	1,379	1,058	1,232
1039	6,050	874	489	245	205	362	567	545	584	655	490	370	664
1040	11,349	953	1,009	605	554	732	942	1,058	1,222	1,523	1,011	745	995
1041	8,713	896	958	592	495	700	849	802	818	731	438	603	831
1042	3,282	63	37	14	3	98	378	455	412	696	469	397	260
1043	7,472	644	631	510	591	535	603	674	661	704	654	661	604
1044	11,279	1,059	738	594	642	786	935	982	1,388	1,658	1,035	838	624
1045	14,256	1,232	1,242	1,058	951	1,135	1,387	1,413	984	1,136	1,110	1,414	1,194
1046	16,289	1,064	1,130	829	1,301	1,025	1,446	1,599	1,691	1,884	1,612	1,430	1,278
1047	14,571	1,114	898	742	1,039	832	1,553	1,616	1,601	1,719	1,361	1,108	988
1048	11,885	1,274	1,245	855	702	613	844	993	1,244	1,213	1,058	977	867
1049	11,616	-	-	-	641	945	1,574	1,673	1,674	1,809	1,407	1,039	854
1050	18,245	1,234	1,224	1,173	1,193	1,265	1,751	1,805	1,604	2,068	1,937	1,780	1,211
1051	6,883	-	-	-	-	-	247	1,365	1,618	1,214	947	829	663
1052	11,572	639	626	552	796	784	1,201	1,241	1,156	1,474	1,210	1,081	812
1053	8,099	1,058	884	544	353	394	844	781	806	777	640	400	618
1054	10,812	688	619	558	717	673	937	1,139	978	1,114	1,081	1,196	1,112
1055	7,519	1,312	-	949	458	-	738	1,482	731	-	727	578	544
1056	9,877	532	573	574	584	562	891	1,116	1,350	1,233	900	956	606
1057	11,769	877	1,044	944	757	782	1,072	1,019	1,290	1,190	968	977	849
1058	9,367	505	496	466	516	606	825	870	999	1,079	1,234	966	805
1059	4,972	217	187	275	339	401	564	545	639	635	540	391	239
1060	39,907	3,389	2,541	3,304	4,044	3,602	3,490	3,542	4,032	3,502	3,096	3,883	1,482
1061	9,648	592	595	585	535	685	944	1,005	1,133	1,191	960	760	663
1062	22	-	-	-	-	-	-	-	-	-	-	-	22
1063	330,800	22,600	24,200	26,200	25,600	24,200	28,400	26,600	29,800	34,600	28,200	34,000	26,400
1064	18,386	1,176	1,248	1,121	1,287	1,322	1,594	1,771	2,235	2,034	1,835	1,646	1,117
1065	12,441	642	661	682	856	854	1,360	1,053	1,275	1,626	1,417	1,238	777
1066	14,201	1,085	1,064	1,053	1,518	1,375	1,447	1,341	1,281	1,340	1,104	876	717
1067	7,609	334	430	298	364	368	837	1,065	1,000	1,008	808	656	441
1068	9,124	372	404	461	382	695	666	797	1,702	1,610	1,166	516	353
1069	8,320	402	550	545	753	650	867	862	832	875	702	680	602
1070	9,336	1,236	763	570	493	722	586	808	806	830	689	631	1,202
1071	7,466	496	341	332	297	623	819	912	1,044	924	787	542	349
1072	14,913	817	1,047	1,237	1,050	1,178	1,094	1,093	1,505	1,654	1,556	1,580	1,102
1073	13,242	880	1,078	1,334	693	870	1,330	1,362	1,404	1,422	1,198	989	682
1074	20,856	1,720	1,812	1,515	1,328	1,527	2,076	1,984	2,144	2,213	1,340	1,198	1,999
1075	15,481	2,715	1,118	928	916	967	1,184	1,143	1,338	1,488	1,274	1,274	1,136
1076	18,658	1,123	1,330	1,057	1,120	1,287	1,690	1,799	2,012	2,227	1,789	1,793	1,431
1077	-	-	-	-	-	-	-	-	-	-	-	-	-
1078	789	-	-	-	-	-	-	-	-	-	-	-	789
1079	10,288	1,026	733	643	777	757	915	885	920	1,062	853	854	863
1080	9,231	608	642	585	660	307	537	1,095	1,365	1,098	954	819	561
1081	11,520	740	520	840	1,220	1,540	1,060	960	1,060	1,000	980	980	620
1082	5,383	-	-	517	425	513	596	568	708	666	538	497	355
1083	16,009	1,357	1,237	1,154	1,313	1,404	1,267	1,346	1,632	1,574	1,269	1,286	1,170
1084	26,620	1,680	2,020	1,860	2,060	2,380	3,060	2,420	2,740	2,700	2,080	1,940	1,680
1085	4,450	423	416	368	315	456	401	417	323	391	328	318	294
1086	2,715	-	-	-	-	-	-	-	-	-	-	1,674	1,041
1087	5,212	371	278	337	281	375	450	447	557	463	856	442	355
1088	15,594	1,238	955	892	874	1,287	1,685	1,602	1,653	1,697	1,300	1,224	1,187
1089	5,999	-	-	327	387	487	788	800	769	912	674	517	338
1090	684	-	-	-	-	-	-	-	-	-	-	169	515
1091	43,400	3,000	2,650	1,950	2,700	2,400	3,900	4,400	4,700	5,550	4,750	4,000	3,400
1092	10,523	324	605	675	705	1,159	1,320	1,330	1,299	1,141	798	721	446
1093	11,718	796	790	655	812	741	1,093	1,425	1,213	1,347	1,092	947	807
1094	14,845	1,011	1,336	1,063	811	892	1,318	1,512	1,417	1,673	1,460	1,250	1,102
1095	13,968	1,143	987	1,045	1,045	1,136	1,306	1,216	1,336	1,406	1,222	1,271	919
1096	262	-	-	-	-	-	-	-	-	-	-	-	262
1097	12,092	940	526	592	788	773	1,427	1,375	1,483	1,383	1,151	951	703
1098	11,484	802	516	405	491	787	1,271	1,346	1,505	1,533	1,244	771	813
1099	8,881	1,037	794	524	496	720	714	848	795	825	665	586	877
1100	20,563	1,767	1,505	1,808	1,614	1,361	1,783	1,774	1,683	2,199	1,828	1,685	1,556
1101	10,188	870	574	614	487	894	1,402	1,288	1,066	1,071	724	789	409
1102	8,583	532	480	469	523	683	984	986	1,044	1,073	765	635	409
1103	13,751	933	811	752	981	1,187	1,537	1,475	1,472	1,520	1,222	1,074	787
1104	15,213	685	874	927	1,141	1,377	1,757	1,727	1,679	1,445	1,809	1,094	698
1105	-	-	-	-	-	-	-	-	-	-	-	-	-
1106	17,240	1,020	940	900	1,240	1,080	1,680	1,760	2,100	2,160	1,900	1,480	980
1107	16,794	1,517	1,082	991	1,242	1,357	1,999	1,538	1,532	1,663	1,370	1,288	1,215
1108	8,416	438	625	345	440	489	834	970	1,021	1,130	893	702	529
1109	5,735	454	309	326	379	452	536	649	602	654	574	488	312
1110	10,265	967	872	695	877	735	818	932	845	995	826	918	785
1111	18,258	1,093	849	866	1,236	1,148	1,999	2,252	1,960	2,359	2,054	1,480	962
1112	14,039	651	580	520	455	577	1,246	1,403	1,891	2,144	1,551	1,295	1,726

1113	21,895	1,463	1,596	1,286	1,216	1,470	2,267	2,379	2,892	2,332	2,115	1,576	1,303
1114	14,867	708	1,000	848	861	1,184	1,688	1,606	1,892	1,468	1,347	1,214	1,051
1115	27,235	1,564	1,683	1,685	1,431	1,998	2,291	2,205	3,040	3,111	2,776	2,873	2,578
1116	5,960	-	-	-	-	-	-	462	1,576	1,085	884	590	1,363
1117	20,546	1,566	1,258	1,157	1,495	1,751	2,084	2,053	2,033	2,131	1,930	1,719	1,369
1118	13,680	1,131	1,660	990	1,102	1,207	1,183	1,318	1,381	1,185	733	871	919
1119	18,212	1,091	1,100	1,276	1,401	1,375	1,827	1,771	1,925	1,975	1,616	1,661	1,194
1120	14,979	522	388	630	765	1,422	1,835	2,518	1,910	1,904	1,612	947	526
1121	10,052	806	879	666	379	570	914	1,211	945	1,036	1,033	728	885
1122	11,096	806	751	751	846	892	1,090	1,143	1,176	1,245	921	846	629
1123	3,670	-	-	-	89	365	442	375	516	540	494	457	392
1124	16,179	848	1,073	768	822	1,115	1,657	1,684	2,280	1,923	1,663	1,407	939
1125	9,802	982	837	588	567	749	819	499	1,103	1,314	1,017	742	585
1126	5,747	658	685	561	381	353	426	452	426	481	431	268	625
1127	19,080	1,057	1,275	1,380	1,318	1,241	1,763	1,660	1,874	2,211	1,812	1,824	1,665
1128	69,664	2,683	4,005	4,221	5,981	4,564	5,803	7,313	8,597	8,884	6,702	6,163	4,748
1129	5,446	299	299	282	436	400	499	573	489	638	560	530	441
1130	15,745	922	885	590	769	1,027	1,622	1,721	1,834	2,382	2,004	1,165	824
1131	19,862	1,375	1,197	1,034	978	979	1,626	1,767	2,069	2,247	2,533	2,314	1,743
1132	32,324	2,363	2,389	2,046	2,199	2,238	3,094	3,207	2,814	3,545	2,999	3,004	2,426
1133	6,509	-	-	-	-	-	381	1,294	1,080	1,100	796	714	1,144
1134	8,723	626	633	563	609	634	904	777	504	971	884	910	708
1135	14,471	878	728	907	880	1,162	1,189	1,557	1,433	1,937	1,472	1,267	1,061
1136	9,264	636	733	595	597	779	793	813	1,151	873	808	805	681
1137	12,809	1,070	1,458	1,048	705	898	1,064	1,045	928	1,390	1,170	1,157	876
1138	67,456	-	-	-	-	-	2,776	9,480	12,960	19,440	9,960	7,440	5,400
1139	-	-	-	-	-	-	-	-	-	-	-	-	-
1140	8,795	624	541	617	555	751	879	959	1,189	1,138	682	520	340
1141	10,010	776	596	464	686	874	1,065	1,141	1,045	1,141	905	741	576
1142	4,969	94	5	1	-	76	150	798	726	852	782	792	693
1143	15,095	1,487	1,560	1,129	1,198	1,047	1,118	1,157	1,342	1,408	1,352	1,129	1,168
1144	7,659	499	511	437	473	541	901	905	878	799	693	523	499
1145	9,688	766	868	480	635	604	752	976	1,205	1,140	985	836	441
1146	9,949	511	767	690	662	803	644	926	786	1,325	1,421	842	572
1147	17,804	1,269	1,014	1,008	899	1,264	1,477	1,523	1,998	2,346	2,110	1,550	1,346
1148	22,699	1,400	1,451	1,326	1,312	1,592	2,315	2,218	2,319	2,736	2,336	2,085	1,609
1149	14,237	1,160	958	770	847	951	1,276	1,182	1,359	1,644	1,288	1,253	1,549
1150	10,608	678	647	708	791	983	823	1,086	1,267	1,156	941	790	738
1151	25,994	1,704	2,113	1,721	1,750	1,844	2,202	2,494	2,835	2,934	2,176	1,949	2,272
1152	10,169	872	1,140	541	468	772	1,168	1,047	1,072	1,039	824	617	609
1153	3,246	-	-	-	-	-	-	-	-	1,329	737	680	500
1154	21,022	2,916	1,800	1,561	1,241	1,182	1,476	1,902	1,912	1,787	1,318	2,042	1,885
1155	6,283	-	-	-	-	-	-	-	-	1,337	1,524	1,349	1,178
1156	11,789	746	611	698	802	971	1,272	1,341	1,315	1,378	1,086	939	630
1157	1,043	-	-	-	-	-	-	-	85	358	343	229	28
1158	19,064	1,238	970	932	1,455	1,299	1,913	1,974	1,950	2,202	1,831	1,581	1,719
1159	11,357	663	651	621	776	1,027	1,425	1,352	1,289	1,321	912	817	503
1160	20,066	1,324	1,298	905	1,187	1,176	1,970	1,905	2,279	2,355	2,025	1,927	1,715
1161	9,997	1,089	1,018	708	569	667	808	902	990	1,013	821	719	693
1162	1,358	-	-	-	-	-	301	240	84	78	270	280	105
1163	18,532	1,154	999	1,012	1,087	1,404	1,703	1,781	1,879	2,210	1,991	1,932	1,380
1164	13,970	828	683	834	931	1,231	1,416	1,688	1,571	1,628	1,203	1,008	949
1165	20,052	1,095	1,097	1,172	1,537	1,555	1,729	1,546	2,444	2,566	1,837	1,890	1,584
1166	8,092	1,131	1,038	796	724	1,040	383	410	686	864	510	225	285
1167	11,661	965	844	646	612	757	831	929	1,719	1,380	985	647	647
1168	24,206	1,539	1,466	1,338	1,812	1,629	2,401	2,430	2,685	2,652	2,251	2,278	1,725
1169	8,520	515	510	404	374	429	847	977	1,232	1,269	837	629	497
1170	5,229	240	188	323	305	341	603	621	675	730	637	353	213
1171	12,828	775	595	900	871	1,245	1,279	1,555	1,415	1,340	1,093	944	816
1172	9,877	719	942	701	620	561	655	774	776	1,308	1,127	941	753
1173	17,429	1,286	1,546	1,002	1,172	1,503	1,872	1,760	1,848	1,796	1,495	1,029	1,120
1174	19,025	1,740	1,973	1,742	1,495	1,702	1,804	1,443	1,462	1,619	1,240	1,142	1,663
1175	20,608	2,337	2,223	1,799	1,734	1,886	1,033	1,710	2,024	2,378	1,244	792	1,448
1176	10,176	523	519	559	553	877	1,031	1,113	1,262	1,139	1,119	684	797
1177	754,900	57,900	72,200	55,700	53,400	61,000	58,300	82,700	71,400	68,600	54,300	66,400	53,000
1178	9,157	529	586	527	624	744	980	881	1,096	952	827	717	694
1179	22,784	1,851	1,644	1,741	1,655	2,081	2,410	2,395	2,259	2,104	1,601	1,557	1,486
1180	14,361	1,155	1,277	1,063	926	950	1,210	1,359	766	1,633	1,422	1,249	1,351
1181	11,095	1,003	799	712	648	889	960	960	1,131	1,196	1,067	1,027	703
1182	13,018	558	645	651	834	1,062	1,411	1,487	1,535	1,740	1,336	1,150	609
1183	8,162	375	601	316	244	417	811	1,030	952	835	665	1,082	834
1184	10,888	429	526	599	935	1,076	1,453	1,322	1,144	1,219	940	735	510
1185	10,486	647	607	666	784	868	1,046	1,082	1,135	1,221	941	940	549
1186	3,130	-	-	-	-	-	-	-	-	1,038	996	750	346
1187	7,146	-	-	-	335	589	837	845	957	1,046	909	713	915
1188	8,131	550	501	487	614	699	754	970	971	949	663	607	366
1189	9,903	1,032	908	659	657	605	854	769	1,053	962	815	886	703
1190	11,047	1,077	993	777	900	927	1,000	894	1,028	1,305	1,143	758	245
1191	4,506	290	236	203	249	360	505	514	553	656	405	328	207
1192	12,697	660	673	742	840	1,080	1,305	1,314	1,501	1,593	1,235	1,040	714
1193	14,359	826	1,052	853	793	897	1,402	1,349	1,650	1,829	1,475	1,309	924
1194	12,359	990	916	840	821	1,086	1,364	1,056	1,357	1,363	870	833	863
1195	11,030	835	793	750	805	828	1,047	1,024	1,074	1,177	1,013	944	740
1196	5,924	195	240	64	436	532	403	956	746	754	607	861	130
1197	20,782	1,326	1,585	1,280	1,369	1,670	2,068	2,394	2,165	2,089	1,704	1,485	1,647
1198	5,405	263	303	179	238	306	533	743	870	705	612	471	182
1199	7,081	-	486	336	309	361	773	904	1,042	1,124	779	583	384
1200	19,486	3,969	1,695	1,202	964	1,209	1,232	1,337	1,395	1,322	1,524	1,561	2,076
1201	10,099	922	839	762	610	729	881	887	1,102	1,235	1,009	637	486
1202	11,265	778	776	756	767	908	938	1,002	1,161	1,375	1,028	1,047	729
1203	6,716	145	206	119	249	386	625	783	908	1,125	879	660	631
1204	7,000	400	620	442	445	514	699	607	835	861	758	524	295
1205	4,287	-	-	-	-	-	-	-	-	1,389	1,222	972	704

1206	3,406	-	-	-	-	-	-	-	-	1,084	1,050	839	433
1207	12,295	-	-	-	229	1,311	1,689	1,811	1,630	1,509	1,221	1,023	1,872
1208	10,780	964	702	586	536	867	975	1,254	1,160	1,214	945	760	817
1209	17,018	1,112	1,207	1,155	1,227	1,146	1,710	1,504	1,792	1,886	1,597	1,570	1,112
1210	16,728	1,445	1,691	1,460	1,296	1,245	1,284	945	1,762	1,540	1,364	1,464	1,232
1211	10,768	1,359	934	489	618	713	941	1,027	1,069	1,138	835	775	870
1212	10,817	733	984	735	698	756	1,080	1,058	1,212	1,207	977	801	576
1213	15,595	1,474	688	713	1,189	1,210	1,722	1,486	1,658	1,718	1,291	1,421	1,025
1214	15,824	896	640	803	980	1,682	2,370	2,164	2,214	2,234	1,254	436	151
1215	5,943	-	-	-	-	-	-	-	-	1,902	1,940	1,156	945
1216	20,222	1,662	1,663	1,445	1,601	1,344	1,707	1,859	1,791	2,075	1,740	1,725	1,610
1217	9,131	70	130	687	731	733	900	1,102	1,119	1,158	987	752	762
1218	7,661	180	444	489	572	517	856	900	806	961	732	687	517
1219	2,960	278	294	243	252	219	210	219	222	258	236	264	265
1220	15,499	1,199	1,222	1,068	1,141	1,077	1,364	1,447	1,303	1,571	1,410	1,325	1,372
1221	10,649	847	721	729	687	826	1,053	991	1,085	1,145	866	911	788
1222	15,580	766	813	814	776	1,380	1,725	1,806	1,897	1,725	1,511	1,466	901
1223	11,023	845	1,167	744	444	606	1,171	1,242	1,392	1,398	1,001	471	542
1224	9,495	740	630	614	651	714	852	835	891	1,080	962	847	679
1225	7,136	887	428	373	699	1,122	558	662	599	651	472	361	324
1226	13,470	830	791	594	733	1,107	1,559	1,580	1,263	1,489	1,215	998	1,311
1227	13,677	852	845	781	822	932	1,322	1,304	1,392	1,505	1,233	1,046	1,643
1228	21,455	1,720	1,707	1,425	1,257	1,514	2,124	2,158	2,239	2,456	1,877	1,543	1,435
1229	10,151	632	1,113	714	716	641	981	941	979	1,103	935	713	683
1230	6,661	1,128	1,210	584	396	257	337	398	419	473	396	367	696
1231	7,921	351	204	429	414	425	787	1,148	1,153	1,129	653	722	506
1232	13,000	1,021	1,155	1,001	1,024	1,122	1,222	1,099	867	1,238	1,106	1,095	1,050
1233	7,189	436	516	399	336	372	716	701	987	965	805	550	406
1234	10,230	553	610	552	598	635	1,066	959	1,304	1,381	1,059	918	595
1235	321	-	-	-	-	-	-	-	-	-	-	-	321
1236	722	-	-	-	-	-	-	-	-	-	-	-	722
1237	7,750	242	368	529	554	744	880	1,017	920	848	643	571	434
1238	10,230	620	511	529	574	755	1,144	1,147	1,197	1,205	1,121	852	575
1239	5,808	560	1,121	755	516	307	371	352	427	400	356	379	264
1240	3,756	-	-	-	-	-	-	258	686	856	707	743	506
1241	25,418	1,456	1,531	1,505	1,671	1,922	2,426	2,773	3,163	2,981	2,567	1,930	1,493
1242	12,954	716	653	611	756	1,077	1,540	1,429	1,629	1,724	1,195	922	702
1243	18,577	1,437	1,285	1,188	1,153	1,079	1,484	1,835	1,781	2,021	1,630	1,737	1,947
1244	6,639	498	499	327	445	434	666	669	670	771	648	520	492
1245	12,695	750	682	717	925	1,100	1,619	1,484	1,410	1,381	1,117	920	590
1246	8,095	402	1,656	140	435	373	686	776	877	736	862	597	555
1247	5,522	300	322	230	314	328	579	657	522	794	643	470	363
1248	10,414	582	663	643	727	544	827	1,080	1,231	1,682	1,701	182	552
1249	7,554	746	796	361	319	240	357	778	782	1,012	765	662	736
1250	8,960	799	539	590	615	771	976	802	961	1,007	771	630	499
1251	12,320	774	630	536	931	914	1,170	1,286	1,248	1,454	1,237	1,133	1,007
1252	10,987	205	173	699	1,158	1,169	1,445	1,466	1,529	1,413	874	566	290
1253	20,285	2,130	1,960	1,845	1,497	1,176	1,570	1,782	1,332	2,120	1,716	1,553	1,604
1254	11,874	1,051	1,012	758	643	652	1,099	1,193	1,221	1,431	1,056	942	816
1255	26,010	970	1,016	1,388	1,345	2,340	3,334	3,010	3,169	2,926	2,588	2,245	1,679
1256	11,795	744	840	757	933	988	1,125	1,124	1,147	1,274	1,026	1,028	809
1257	9,448	634	687	591	606	551	930	914	1,082	1,111	956	806	580
1258	11,695	735	863	1,294	1,326	1,541	1,288	686	966	985	842	619	550
1259	16,743	1,558	1,261	1,137	1,266	1,351	1,359	1,677	1,726	1,764	1,215	1,366	1,063
1260	10,785	770	837	789	678	657	794	620	1,049	1,276	1,264	1,044	1,007
1261	12,810	-	481	654	862	926	1,668	1,652	1,669	1,639	1,362	1,042	855
1262	15,051	1,906	1,635	1,087	958	1,142	1,029	1,086	1,104	1,092	1,066	1,243	1,703
1263	5,787	-	-	501	591	258	639	780	768	764	602	409	475
1264	11,029	438	656	944	616	662	1,166	1,466	1,695	1,398	907	576	505
1265	9,012	425	473	420	469	579	942	968	1,155	1,282	916	891	492
1266	13,625	1,126	1,213	923	638	922	1,348	1,310	1,423	1,588	1,306	960	868
1267	2,623	159	26	130	106	112	168	229	407	392	330	302	262
1268	8,713	705	901	474	592	862	827	776	782	836	724	719	515
1269	24,356	1,501	1,542	1,408	1,773	1,537	1,990	2,043	2,480	3,192	2,753	2,712	1,425
1270	7,521	326	162	135	188	306	951	857	1,173	1,222	905	703	593
1271	6,861	155	103	103	124	98	969	971	1,075	1,015	684	603	961
1272	5,296	-	-	-	-	-	-	-	-	-	1,724	1,838	1,734
1273	23,425	1,401	1,562	1,471	1,787	2,092	2,185	2,212	2,562	2,270	2,222	1,634	2,027
1274	11,716	509	537	715	811	1,217	1,472	1,299	1,360	1,322	975	1,094	405
1275	892	77	161	68	67	60	58	61	63	71	65	70	71
1276	17,251	979	1,086	913	860	978	1,381	1,545	2,182	2,290	1,929	1,786	1,322
1277	9,900	600	720	680	640	660	1,260	600	1,080	1,280	1,080	860	440
1278	17,059	1,375	1,579	1,213	1,155	1,064	1,712	1,528	1,446	1,566	1,447	1,495	1,479
1279	13,437	1,060	1,050	555	722	865	1,340	1,309	1,585	1,897	1,492	919	643
1280	12,473	1,010	1,339	998	807	813	1,090	964	1,248	1,195	1,110	1,066	833
1281	18,305	1,085	1,319	1,779	1,336	1,320	2,047	1,764	2,106	1,706	1,281	1,302	1,260
1282	16,004	1,238	1,184	969	909	1,386	1,474	1,766	1,582	1,658	1,295	1,026	1,517
1283	11,095	817	992	696	704	734	1,107	1,023	971	1,224	1,029	1,051	747
1284	10,960	686	372	395	641	644	988	1,210	1,401	1,372	1,299	1,056	896
1285	9,253	522	658	542	521	713	979	946	1,004	1,131	806	734	697
1286	8,883	1,127	989	799	874	739	1,030	810	782	615	457	433	228
1287	2,725	-	-	325	510	707	285	189	267	119	158	104	61
1288	5,323	544	653	479	363	349	467	508	512	544	329	239	336
1289	12,235	951	753	708	709	1,003	1,387	1,275	1,336	1,362	1,031	893	827
1290	11,855	814	797	806	872	870	1,057	1,082	1,292	1,388	1,066	1,012	799
1291	9,150	490	832	479	560	867	936	1,010	1,084	1,006	797	686	403
1292	10,905	755	672	618	642	904	1,209	1,186	1,271	1,239	919	831	659
1293	14,868	850	945	719	1,155	1,143	1,403	1,330	1,279	1,433	1,304	1,324	1,983
1294	18,400	1,800	1,800	1,400	1,400	1,600	1,200	1,200	1,400	1,600	1,600	1,800	1,600
1295	20,777	1,587	1,593	1,216	1,293	1,858	1,822	1,928	2,327	2,401	1,888	1,713	1,151
1296	27,898	1,774	1,604	1,825	2,041	2,284	3,028	2,805	2,922	2,984	2,519	2,432	1,680
1297	10,969	279	248	458	580	1,001	1,404	1,382	1,285	1,293	1,137	1,018	884
1298	32,736	2,876	2,857	2,513	2,621	2,314	2,418	2,508	2,964	2,989	3,700	2,831	2,145

1299	11,535	846	838	740	833	807	1,119	1,123	1,283	1,236	1,025	949	736
1300	9,816	673	669	644	647	698	944	512	1,204	1,223	1,020	914	668
1301	13,837	1,353	1,100	717	883	1,220	1,484	1,606	1,380	1,303	948	904	939
1302	13,283	1,150	908	900	1,123	833	1,161	1,256	1,202	1,481	1,250	1,134	885
1303	11,707	680	992	746	500	425	1,523	1,128	1,724	1,364	731	1,080	814
1304	12,004	922	516	543	637	866	1,340	1,299	1,401	1,398	1,333	985	764
1305	12,021	1,095	923	698	823	748	968	1,092	1,176	1,356	1,171	1,030	941
1306	5,417	488	411	242	244	302	527	572	601	664	616	413	337
1307	7,584	461	529	448	496	527	755	442	834	1,020	814	709	549
1308	14,882	651	1,125	1,025	1,041	983	1,417	1,175	1,523	1,565	1,511	1,602	1,264
1309	185	-	-	-	-	-	-	-	-	-	-	-	185
1310	8,932	712	922	78	400	730	1,152	1,082	1,127	905	663	479	682
1311	4,917	-	-	-	547	303	301	664	691	777	617	475	542
1312	11,446	577	751	626	628	625	1,140	1,139	1,472	1,542	1,338	974	634
1313	9,933	907	811	668	681	853	830	947	977	957	774	858	670
1314	9,250	604	538	544	731	699	928	1,061	1,004	1,069	885	752	435
1315	4,556	254	122	207	260	369	537	562	590	623	454	295	283
1316	11,564	471	706	894	743	1,148	1,316	1,357	1,385	969	844	665	1,066
1317	4,518	388	166	236	293	446	574	434	584	484	344	340	229
1318	6,732	618	480	358	330	486	728	737	768	805	530	392	500
1319	11,644	1,008	951	743	724	792	1,059	1,067	1,175	1,217	1,090	935	883
1320	7,474	535	460	371	409	704	789	883	919	741	707	467	489
1321	11,201	474	302	402	453	950	1,188	1,646	1,721	1,444	668	1,087	866
1322	12,316	1,052	1,263	961	919	904	999	1,029	1,097	1,152	1,026	973	941
1323	28,665	2,300	2,251	1,979	1,822	2,387	2,451	2,585	3,004	2,684	2,291	2,721	2,190
1324	12,701	1,921	1,466	926	720	782	868	979	929	964	974	864	1,308
1325	24,213	1,150	1,082	1,188	1,006	1,483	2,752	2,718	3,005	3,381	2,734	2,202	1,512
1326	4,115	621	812	460	229	191	235	237	239	263	229	224	375
1327	12,590	1,015	1,240	1,179	879	808	1,161	953	1,334	1,309	1,059	987	666
1328	17,958	2,077	1,965	1,467	1,391	1,602	1,681	1,606	1,877	1,454	1,222	776	840
1329	9,781	678	688	669	548	496	872	1,068	1,177	1,156	991	824	614
1330	17,380	1,069	973	970	1,018	1,666	1,753	1,944	2,052	1,993	1,539	1,441	962
1331	19,045	1,108	1,158	1,096	1,138	1,637	1,632	1,902	2,091	1,989	2,070	2,015	1,209
1332	7,196	1,436	1,335	483	246	306	545	600	588	561	460	339	297
1333	12,853	1,041	804	708	1,257	1,231	1,984	1,787	1,413	1,434	626	297	271
1334	8,052	-	1,299	527	471	718	873	555	803	921	752	640	493
1335	15,009	774	747	723	745	1,107	1,557	1,739	1,894	1,931	1,712	1,306	774
1336	8,759	-	-	-	-	-	-	-	1,495	2,147	1,811	1,881	1,425
1337	17,703	1,067	1,163	1,461	1,151	1,188	1,809	1,734	1,877	1,975	1,661	1,521	1,096
1338	13,717	1,029	1,146	1,078	1,082	1,199	1,373	1,362	1,134	1,203	1,068	984	1,059
1339	15,807	1,172	883	1,065	739	1,478	1,391	1,561	1,301	1,551	1,388	1,378	1,900
1340	2,238	1,504	734	-	-	-	-	-	-	-	-	-	-
1341	10,948	763	788	701	602	795	1,086	955	1,069	1,268	1,103	959	859
1342	8,125	-	-	-	626	570	1,110	1,152	1,315	1,189	950	792	421
1343	3,663	344	405	210	108	61	179	368	674	407	440	231	236
1344	11,400	994	961	985	715	610	946	1,051	1,203	1,328	1,083	764	760
1345	17,934	1,065	942	793	1,248	1,523	1,875	2,151	2,152	1,904	1,738	1,493	1,050
1346	10,376	-	-	1,079	663	928	1,088	1,037	1,092	1,378	1,243	897	971
1347	10,671	2,074	1,810	1,460	1,164	1,329	1,015	688	441	448	222	14	6
1348	14,536	825	744	792	1,014	930	1,346	1,412	1,625	1,845	1,517	1,418	1,068
1349	6,301	-	-	-	-	-	-	-	-	-	1,541	2,440	2,320
1350	17,842	1,473	1,407	1,162	1,296	1,480	1,864	1,758	1,754	1,824	1,365	1,398	1,061
1351	16,199	-	-	-	-	1,771	1,452	2,556	2,879	2,669	1,694	1,756	1,422
1352	9,078	-	-	896	951	1,082	814	863	905	933	911	920	803
1353	17,402	2,188	1,390	1,595	777	875	1,404	1,479	884	2,085	1,766	1,606	1,353
1354	8,678	442	549	502	643	639	844	694	951	1,041	913	818	642
1355	15,463	799	883	968	1,053	1,445	1,618	1,462	1,712	1,899	1,458	1,278	888
1356	13,003	1,376	980	766	899	1,066	1,178	1,204	1,195	1,392	1,138	1,058	751
1357	23,102	1,217	1,235	1,361	1,766	1,709	2,545	2,194	2,404	2,715	2,342	2,074	1,540
1358	12,055	1,135	1,571	661	447	587	961	915	1,178	1,178	1,326	1,064	1,032
1359	31,516	2,748	3,071	2,164	1,664	1,777	2,980	3,556	3,694	3,632	2,759	1,349	2,122
1360	10,569	614	480	562	654	855	1,243	1,208	1,313	1,325	965	827	523
1361	13,534	1,015	1,163	948	766	895	1,300	1,044	1,465	1,536	1,288	1,157	957
1362	3,258	90	98	71	157	182	427	261	476	554	435	291	216
1363	8,124	621	509	489	508	622	717	837	950	965	750	663	493
1364	19,252	996	1,137	1,005	1,279	1,579	2,180	2,365	2,122	2,246	1,757	1,419	1,167
1365	9,963	1,083	1,150	618	532	656	722	887	869	1,003	699	679	1,065
1366	7,411	620	558	443	463	670	901	1,049	988	894	435	278	112
1367	17,360	973	828	816	1,294	1,696	2,516	2,069	1,874	1,740	1,420	1,126	1,008
1368	7,229	620	480	381	450	605	772	784	792	786	588	517	454
1369	17,978	3,509	2,734	1,272	908	885	947	1,190	1,531	1,125	1,015	1,196	1,666
1370	10,105	641	772	711	688	657	903	858	950	1,212	1,053	958	702
1371	7,320	380	480	480	280	480	700	1,100	1,060	820	700	540	300
1372	10,745	640	444	553	633	672	626	680	772	817	1,161	1,573	2,174
1373	10,450	599	721	742	729	771	1,099	1,208	911	1,147	811	778	934
1374	10,322	-	748	534	721	670	918	1,299	1,212	1,391	1,131	726	972
1375	5,219	485	370	277	268	392	568	604	626	605	406	313	305
1376	5,980	311	393	336	360	435	605	514	701	711	667	513	434
1377	14,761	1,254	1,125	1,058	949	1,183	1,277	1,572	1,757	1,326	1,005	1,322	933
1378	1,881	-	-	-	-	-	-	-	-	-	756	566	559
1379	9,886	822	799	569	534	722	1,165	1,102	1,065	1,107	993	514	504
1380	6,478	356	286	247	329	510	853	878	847	793	600	503	276
1381	6,234	401	287	265	306	627	659	807	785	733	602	435	327
1382	13,205	739	789	617	818	850	1,465	1,533	1,521	1,670	1,279	1,052	872
1383	20,536	1,926	1,556	1,256	1,408	1,643	2,030	1,937	1,946	2,152	1,596	1,546	1,540
1384	17,571	961	855	1,160	1,099	1,781	1,597	2,055	1,994	2,042	1,503	1,244	1,280
1385	7,680	652	545	654	756	1,508	91	431	493	742	311	868	629
1386	16,890	1,450	1,276	1,188	1,037	975	1,392	1,950	1,892	1,784	1,536	1,418	992
1387	-	-	-	-	-	-	-	-	-	-	-	-	-
1388	20,160	1,740	1,620	1,500	1,500	1,320	1,620	1,800	2,100	1,920	1,680	1,680	1,680
1389	5,227	-	-	-	-	-	-	-	799	1,616	1,068	866	878
1390	21,782	2,026	2,170	1,897	1,773	1,671	1,775	1,652	1,708	1,950	1,657	1,706	1,797
1391	12,992	803	874	819	821	1,422	1,122	1,111	1,314	1,224	1,412	1,048	1,022

1392	16,784	1,390	1,310	921	798	1,437	1,396	1,486	1,913	1,803	1,396	1,365	1,569
1393	20,640	1,640	1,800	1,580	960	1,140	1,960	2,180	2,720	1,940	1,840	1,560	1,320
1394	31,336	2,223	2,477	2,056	2,051	2,345	2,759	3,137	3,769	3,288	2,808	2,408	2,015
1395	7,101	631	569	473	404	575	647	638	787	708	597	569	503
1396	9,363	597	570	548	547	472	733	982	1,177	1,009	967	930	831
1397	8,079	485	666	567	583	626	659	738	759	913	723	697	663
1398	6,465	587	386	340	374	547	583	677	665	702	512	565	527
1399	5,030	-	-	-	-	-	-	-	-	-	-	-	5,030
1400	14,552	564	565	839	1,105	1,443	1,628	1,727	1,727	1,831	1,438	1,146	539
1401	6,288	797	457	310	312	405	586	559	728	686	553	453	442
1402	14,368	1,098	1,019	1,011	1,035	864	1,215	1,251	1,505	1,598	1,445	1,360	967
1403	23,240	1,995	1,753	1,582	1,975	1,716	2,179	1,977	2,075	2,404	2,164	1,725	1,695
1404	15,579	1,234	1,438	1,007	955	971	1,463	1,583	1,609	1,345	1,233	1,076	1,665
1405	6,831	427	865	481	378	384	597	579	710	724	631	556	499
1406	4,754	-	-	-	-	-	-	-	-	-	1,230	2,099	1,425
1407	19,325	835	677	1,284	1,483	1,876	1,895	2,094	2,171	2,191	1,623	1,442	1,754
1408	19,633	1,190	1,021	980	1,426	2,462	1,704	1,795	2,364	2,154	1,470	1,790	1,277
1409	-	-	-	-	-	-	-	-	-	-	-	-	-
1410	6,193	128	144	133	110	85	106	474	1,196	1,420	1,032	727	638
1411	21,015	2,421	1,664	1,103	1,188	1,096	1,852	2,066	2,068	2,322	1,893	1,706	1,636
1412	8,875	527	454	565	625	728	916	999	996	1,059	796	660	550
1413	9,128	625	773	1,027	535	866	954	1,009	837	400	897	521	684
1414	8,510	498	452	479	566	583	936	917	911	1,033	847	751	537
1415	17,310	1,385	1,178	1,210	979	1,050	1,705	1,864	1,781	1,968	1,844	1,057	1,289
1416	8,824	712	555	530	563	648	834	974	936	947	739	694	692
1417	17,448	1,594	-	1,907	1,080	-	1,892	3,919	2,035	-	1,863	2,263	895
1418	10,914	594	529	601	493	1,703	1,643	1,180	1,003	977	786	727	678
1419	8,082	476	575	412	455	488	769	881	934	974	864	739	515
1420	9,717	816	753	656	499	592	1,007	934	935	1,050	1,107	759	609
1421	12,110	1,395	1,106	743	819	1,072	1,079	1,334	1,155	964	742	679	1,022
1422	19,088	1,265	1,237	982	1,129	1,259	2,067	2,330	2,035	2,367	1,908	1,349	1,160
1423	19,453	1,325	1,328	1,479	1,042	1,410	1,695	1,760	1,701	2,352	2,019	1,990	1,352
1424	24,638	1,948	2,032	1,586	1,624	1,871	2,244	2,874	2,259	3,055	1,892	1,913	1,340
1425	5,341	919	653	248	281	293	309	390	364	418	321	319	826
1426	11,394	1,366	1,921	1,260	500	465	796	785	925	998	836	765	777
1427	8,209	552	552	469	603	199	698	918	641	1,118	964	788	707
1428	18,820	1,153	480	764	1,362	1,855	2,311	2,216	1,602	2,155	1,825	1,783	1,314
1429	13,132	724	766	628	625	925	1,614	1,418	1,528	1,813	1,412	872	807
1430	17,309	958	1,140	1,072	882	1,196	1,743	1,826	1,899	1,950	1,998	1,397	1,248
1431	7,504	-	-	-	402	1,099	951	957	1,035	1,053	795	656	556
1432	4,694	-	-	-	-	-	-	-	358	1,059	1,117	1,128	1,032
1433	16,731	1,177	989	1,148	1,239	1,082	1,665	1,694	2,033	1,809	1,240	1,492	1,163
1434	4,676	-	-	-	-	269	559	755	624	839	660	391	579
1435	4,241	-	-	-	-	-	-	412	490	1,113	627	788	811
1436	15,956	1,022	732	1,004	1,188	1,348	1,937	1,735	1,792	1,805	1,298	1,142	953
1437	15,154	1,544	964	891	746	1,049	1,044	1,386	1,308	1,509	1,096	1,390	2,227
1438	7,544	443	400	419	524	715	847	812	871	922	605	615	371
1439	10,821	1,416	1,468	858	515	448	1,084	861	997	948	763	421	1,042
1440	9,152	-	-	-	734	953	1,257	1,179	1,361	1,239	1,056	818	555
1441	9,977	646	592	546	579	746	1,026	1,014	1,064	1,120	971	884	789
1442	6,754	470	599	502	423	458	605	556	758	753	656	564	410
1443	13,995	1,004	1,222	798	654	653	1,023	1,439	1,532	1,737	1,523	1,299	1,111
1444	2,484	-	-	-	-	-	-	-	-	-	1,225	800	459
1445	5,939	398	476	318	305	379	602	648	694	702	566	429	422
1446	4,852	156	147	119	176	248	681	805	879	524	481	372	264
1447	13,117	1,607	1,747	837	525	608	1,077	1,278	1,340	1,343	1,100	537	1,118
1448	8,503	424	439	531	685	640	836	748	923	984	828	796	669
1449	14,696	949	910	756	1,229	1,093	1,312	1,279	1,351	1,863	1,519	1,515	920
1450	9,738	792	781	739	715	709	887	918	1,056	974	752	681	734
1451	6,102	532	423	354	359	351	518	664	681	703	549	498	470
1452	7,386	34	79	77	28	443	973	1,075	1,081	1,095	904	844	753
1453	8,919	-	-	311	569	818	1,264	1,097	1,171	1,179	999	729	782
1454	25,652	2,015	1,685	1,608	1,718	1,817	2,383	2,303	2,934	2,961	2,426	2,002	1,800
1455	6,751	521	264	253	256	306	950	978	1,063	850	563	422	325
1456	11,319	712	638	610	714	1,108	1,090	1,288	1,273	1,296	972	944	674
1457	8,815	656	658	653	617	674	769	748	860	978	761	804	637
1458	142,601	-	5,801	12,600	-	12,200	24,200	16,000	14,000	15,400	15,600	13,000	13,800
1459	7,484	573	484	485	456	590	809	747	789	841	653	579	478
1460	10,723	624	577	552	709	763	1,182	1,340	1,265	1,331	1,175	651	554
1461	5,909	1,066	506	544	208	293	515	521	544	547	448	301	416
1462	5,045	943	1,078	678	391	189	185	196	208	201	122	166	688
1463	19,928	940	989	1,041	1,074	1,811	2,074	2,367	2,779	2,563	1,694	1,354	1,242
1464	16,691	1,001	786	661	699	1,123	1,575	1,702	2,339	2,190	1,845	1,799	971
1465	12,561	2,195	2,115	1,156	623	443	703	841	974	923	685	610	1,293
1466	18,373	996	1,055	1,092	961	1,520	2,142	1,959	2,187	2,251	1,704	1,363	1,143
1467	9,343	652	513	423	483	801	1,312	1,219	1,267	1,053	698	550	372
1468	177,800	17,200	17,800	15,200	15,200	15,200	13,600	12,800	13,800	13,400	13,600	17,400	12,600
1469	8,574	544	511	524	487	664	899	914	1,037	1,056	819	642	477
1470	9,917	411	528	459	531	541	1,059	1,162	1,295	1,324	1,140	905	562
1471	10,104	-	-	-	767	1,122	890	599	1,223	1,404	1,259	1,460	1,380
1472	10,778	1,202	823	736	723	876	867	1,095	855	922	822	770	1,087
1473	6,586	448	332	235	376	579	800	830	815	895	603	487	186
1474	11,518	485	528	439	508	522	803	978	1,666	1,828	1,178	1,378	1,205
1475	16,293	1,434	1,268	1,190	1,108	1,223	1,515	1,543	1,605	1,776	1,434	1,266	931
1476	12,710	946	883	688	549	1,296	1,242	1,235	1,379	1,546	1,148	1,076	722
1477	15,292	1,212	1,199	863	942	955	1,456	1,586	1,455	1,897	1,377	1,145	1,205
1478	17,600	1,491	1,232	1,168	1,240	1,363	1,664	1,503	1,743	1,958	1,628	1,481	1,129
1479	14,563	714	1,382	1,324	1,100	1,264	1,209	211	1,641	1,596	1,496	1,399	1,227
1480	12,456	767	886	784	702	1,083	1,254	1,212	1,483	1,502	826	1,195	762
1481	21,480	2,340	2,160	1,860	1,320	1,300	1,800	1,760	2,180	2,120	1,720	1,640	1,280
1482	12,097	637	472	434	546	854	1,492	1,287	1,669	1,675	1,391	946	694
1483	8,667	614	611	397	578	962	1,049	1,009	1,068	974	536	535	334
1484	19,180	1,599	1,514	1,099	1,964	1,318	1,610	1,798	2,049	1,940	1,712	1,462	1,115

1485	7,776	281	291	407	486	685	1,026	1,052	1,044	971	623	629	281
1486	11,697	895	435	605	663	781	1,150	1,224	1,377	1,338	1,073	1,101	1,055
1487	14,815	725	783	687	929	1,295	1,792	1,401	1,682	1,600	1,751	1,399	771
1488	23,841	2,377	2,710	1,272	778	1,071	2,106	2,227	2,355	3,199	1,865	1,655	2,226
1489	10,764	791	645	593	764	845	1,126	1,062	1,042	1,238	1,011	967	680
1490	15,884	1,069	980	856	1,136	1,525	1,782	1,406	1,514	1,737	1,515	1,269	1,095
1491	26,732	1,640	1,654	1,816	2,071	2,906	2,548	2,954	2,497	2,497	2,685	2,014	1,450
1492	10,527	644	768	597	513	527	1,022	1,157	1,331	1,446	1,095	818	609
1493	2,814	444	293	159	10	17	90	130	245	267	441	333	385
1494	12,705	711	908	1,068	1,078	1,376	1,060	1,113	1,270	1,177	1,041	958	945
1495	8,217	697	668	537	542	537	762	802	794	858	732	615	673
1496	3,508	278	239	201	187	276	339	409	372	389	333	236	249
1497	8,721	410	332	339	482	678	1,032	1,061	1,161	1,175	796	723	532
1498	10,877	790	790	785	766	925	1,166	1,069	1,004	1,122	849	833	778
1499	2,201	-	-	-	-	-	-	-	278	621	508	407	387
1500	7,656	681	480	410	410	552	877	1,036	621	870	712	547	460
1501	13,840	1,198	1,306	1,087	837	950	1,543	1,263	1,288	1,491	1,109	774	994
1502	3,506	-	-	-	-	-	-	492	850	862	501	432	369
1503	11,496	1,043	1,048	1,097	689	685	999	809	1,266	1,629	1,119	616	496
1504	10,776	499	926	1,004	579	727	952	1,029	1,239	1,094	1,023	869	835
1505	3,940,173	326,704	278,121	288,660	286,973	375,785	562,839	394,752	318,229	303,299	291,437	221,947	291,427
1506	879	-	-	87	26	38	71	191	137	29	63	95	142
1507	28,946	1,846	1,747	1,600	2,042	2,540	3,332	3,403	4,167	3,476	1,936	1,563	1,294
1508	7,553	382	348	582	610	960	772	881	886	813	555	464	300
1509	9,303	1,140	1,184	667	391	479	772	775	907	974	765	509	740
1510	12,539	1,162	1,127	832	826	1,008	1,222	1,048	1,159	1,310	1,050	859	936
1511	12,164	1,344	1,086	770	718	768	1,164	1,096	1,223	1,264	1,002	713	1,016
1512	7,478	395	400	402	466	435	750	713	913	944	785	679	596
1513	6,774	226	253	287	286	495	767	813	875	908	822	666	376
1514	13,088	826	703	852	738	976	1,348	1,311	1,444	1,575	1,368	1,022	925
1515	8,829	-	-	-	-	-	-	629	1,803	2,025	1,565	1,351	1,456
1516	9,113	603	634	435	467	448	738	1,004	1,025	1,280	1,033	880	566
1517	7,416	-	-	-	-	505	1,257	1,140	1,191	1,354	740	555	674
1518	9,558	589	463	468	456	514	802	1,228	1,322	1,378	947	822	569
1519	834	-	-	-	-	-	-	-	-	-	-	-	834
1520	11,181	786	625	722	675	863	1,083	1,040	1,130	1,287	1,087	979	904
1521	10,783	1,555	1,086	543	635	890	761	773	874	986	855	625	1,200
1522	9,616	782	663	590	560	727	881	811	891	1,284	915	917	595
1523	10,847	1,088	1,108	763	637	770	986	942	956	1,098	866	835	798
1524	13,691	1,576	1,353	741	656	1,121	1,116	1,294	1,393	1,202	868	882	1,489
1525	7,481	-	-	-	-	-	1,012	1,094	1,245	1,258	1,018	1,043	811
1526	8,753	836	729	484	525	805	929	810	906	938	612	497	682
1527	15,777	775	681	682	880	1,205	1,787	1,864	1,979	2,136	1,815	1,187	786
1528	19,672	-	-	642	1,724	2,674	1,277	772	2,766	2,726	2,192	2,724	2,175
1529	6,319	679	22	208	374	422	743	871	759	816	610	421	394
1530	9,196	799	622	508	491	644	939	950	1,057	1,019	891	656	620
1531	8,195	399	403	314	503	436	739	866	912	1,131	959	959	574
1532	14,977	-	-	-	-	1,465	2,584	2,528	2,476	1,803	1,397	1,458	1,266
1533	15,144	1,167	1,139	987	949	1,312	1,474	1,535	1,697	1,429	1,315	1,206	934
1534	9,395	579	587	490	472	776	843	972	1,037	1,039	893	949	758
1535	1,229	-	-	-	-	-	-	-	-	-	-	307	922
1536	9,699	759	583	508	461	652	997	1,126	1,202	1,406	1,038	484	483
1537	21,346	1,750	1,673	1,377	1,695	1,626	2,054	2,195	2,001	2,199	1,720	1,605	1,451
1538	8,638	396	470	402	606	654	907	1,016	1,127	1,149	792	647	472
1539	10,340	1,081	726	427	544	852	846	1,166	1,079	994	774	800	1,051
1540	48,700	3,740	3,020	2,900	3,320	3,880	4,800	4,740	4,980	5,760	4,200	4,160	3,200
1541	8,884	489	275	163	73	537	1,244	1,262	1,079	1,086	1,071	884	721
1542	11,012	1,218	871	808	766	822	899	772	941	1,356	1,054	957	548
1543	6,760	460	540	820	800	960	580	400	440	440	360	500	460
1544	12,714	1,062	779	737	942	909	1,097	1,154	1,292	1,203	1,160	1,188	1,191
1545	10,314	-	-	333	579	715	1,171	1,306	1,490	1,509	1,254	918	1,039
1546	16,872	1,136	1,111	953	1,171	1,249	1,723	1,954	1,884	1,620	1,764	1,237	1,070
1547	14,722	1,266	1,092	918	976	1,090	1,241	1,188	1,525	1,702	1,395	1,258	1,071
1548	6,654	453	480	512	419	417	657	631	692	756	605	573	459
1549	804	-	-	-	-	-	-	-	-	226	228	178	172
1550	9,699	1,294	85	116	464	732	1,304	1,189	1,945	1,538	424	388	220
1551	13,827	1,068	1,094	801	1,177	821	1,297	1,201	1,389	1,501	1,402	1,134	942
1552	12,507	902	1,070	754	737	934	1,329	1,438	1,365	1,236	1,149	891	702
1553	14,477	971	1,285	967	948	838	1,350	1,492	1,375	1,651	1,490	1,058	1,052
1554	834	-	-	-	-	-	-	-	-	-	-	-	834
1555	13,990	882	854	871	922	952	1,359	1,258	1,572	1,764	1,347	1,361	848
1556	7,196	303	325	448	476	633	846	872	859	873	643	564	354
1557	11,257	-	-	-	776	1,482	1,630	1,562	1,496	1,889	977	857	588
1558	9,292	718	659	731	690	794	935	904	836	994	769	695	567
1559	14,542	947	944	795	1,137	953	1,390	1,626	1,373	1,676	1,378	1,318	1,005
1560	16,308	1,808	1,617	1,096	1,006	1,245	1,196	1,230	1,496	1,492	1,294	1,304	1,524
1561	3,842	-	-	-	-	-	-	-	-	701	1,147	971	1,023
1562	11,194	1,194	1,073	398	494	807	1,168	1,390	1,474	1,003	771	492	930
1563	16,520	1,185	1,312	874	864	933	1,761	1,744	1,840	1,885	1,750	1,269	1,103
1564	8,867	532	463	480	646	592	810	912	903	1,022	947	864	696
1565	20,684	1,429	1,445	1,362	1,127	1,337	1,841	1,756	1,982	2,509	2,024	2,134	1,738
1566	6,763	-	-	-	741	884	900	670	882	802	680	696	508
1567	1,787	228	64	207	287	28	95	-	52	55	79	348	344
1568	6,774	-	-	-	-	783	789	831	815	1,181	860	826	689
1569	27,122	2,369	2,203	2,090	2,245	1,674	2,469	2,242	2,583	2,340	2,278	2,195	2,434
1570	12,770	570	714	601	689	908	1,351	1,466	1,487	1,701	1,406	1,051	826
1571	26,723	2,272	2,603	2,126	2,089	1,802	2,837	2,349	2,106	2,588	1,993	1,728	2,230
1572	16,231	971	1,145	1,128	1,069	1,118	1,342	1,438	2,354	1,915	1,312	1,434	1,005
1573	14,216	982	940	922	1,225	1,329	884	761	1,628	1,930	1,419	1,280	916
1574	4,431	526	366	290	238	330	410	383	427	414	352	350	345
1575	22,642	1,496	1,633	1,553	1,380	2,132	2,161	2,204	2,493	2,295	2,055	1,629	1,611
1576	18,107	1,401	965	1,181	1,072	1,629	1,670	2,048	1,902	2,018	1,692	1,393	1,136
1577	12,670	629	678	516	892	911	1,253	1,358	1,586	1,549	1,310	1,095	893

1578	28,216	1,688	1,839	1,470	1,838	1,708	3,087	3,061	2,926	3,070	2,406	2,576	2,547
1579	9,389	840	630	585	683	745	905	964	972	1,008	810	765	482
1580	-	-	-	-	-	-	-	-	-	-	-	-	-
1581	12,668	584	604	570	547	740	1,451	1,455	1,649	1,801	1,402	1,043	822
1582	21,224	1,176	1,025	975	1,357	1,506	2,248	2,382	2,829	2,331	2,084	1,842	1,469
1583	4,818	442	555	393	295	328	430	464	441	507	380	275	308
1584	21,315	1,778	1,758	1,688	1,571	1,483	2,059	1,562	1,874	2,360	1,856	1,897	1,429
1585	9,018	653	532	534	506	689	1,058	1,040	1,081	1,057	764	539	565
1586	10,896	561	890	690	680	716	1,146	1,207	1,507	1,054	893	908	644
1587	18,740	1,500	1,920	1,040	1,040	1,100	1,580	1,840	2,240	1,980	1,680	1,620	1,200
1588	19,044	1,900	1,333	1,263	1,144	1,663	1,452	1,688	1,779	1,774	1,590	1,733	1,725
1589	9,099	1,010	892	762	619	740	917	722	854	856	719	565	443
1590	12,967	1,460	1,099	959	927	917	1,202	1,149	1,149	1,206	1,133	989	777
1591	20,889	1,318	1,138	1,289	1,440	1,612	2,401	2,037	2,174	2,579	1,702	1,780	1,419
1592	19,147	1,923	1,793	1,563	1,334	1,416	1,572	1,729	1,817	1,768	1,339	1,029	1,864
1593	325,000	24,200	23,600	23,600	25,800	26,600	31,400	29,000	30,400	34,200	25,400	27,400	23,400
1594	23,723	1,306	1,511	1,394	1,813	1,890	2,743	2,319	2,142	2,524	2,270	2,050	1,761
1595	2,386	-	-	-	-	-	-	-	-	591	725	570	500
1596	16,012	1,037	684	819	966	1,475	1,533	1,895	1,953	1,953	1,378	1,193	1,126
1597	14,193	1,217	882	679	840	878	1,445	1,489	1,618	1,962	1,268	1,103	812
1598	5,489	-	-	318	292	448	464	591	530	525	386	528	1,407
1599	12,267	848	743	670	598	896	1,100	1,143	1,605	1,365	1,037	1,336	926
1600	18,423	1,654	1,307	1,057	1,078	1,634	1,708	1,985	1,860	1,826	1,485	1,401	1,428
1601	649	-	-	-	-	-	-	-	-	-	-	-	649
1602	-	-	-	-	-	-	-	-	-	-	-	-	-
1603	3,570	-	-	-	-	-	-	444	755	757	520	499	595
1604	16,394	956	865	895	1,047	1,275	1,576	1,524	1,887	2,165	1,663	1,405	1,136
1605	11,009	799	799	498	568	624	1,135	1,112	1,171	1,304	1,232	1,022	745
1606	20,279	1,367	1,552	1,379	1,495	1,467	1,759	2,461	1,691	2,265	1,910	1,561	1,372
1607	18,506	1,487	1,213	1,109	1,384	1,367	2,226	1,845	1,899	1,852	1,645	1,504	975
1608	5,383	300	298	313	329	281	475	603	709	769	456	473	377
1609	16,089	901	840	765	1,161	1,027	1,795	1,897	1,735	1,859	1,483	1,461	1,165
1610	5,267	-	-	-	-	-	443	729	767	860	917	850	701
1611	14,460	854	902	932	1,108	1,559	876	1,177	1,906	1,746	1,372	1,116	912
1612	8,915	562	771	591	626	422	716	863	1,048	981	879	823	633
1613	13,845	1,074	985	886	1,040	1,264	1,455	1,392	1,463	1,389	1,056	988	853
1614	9,056	556	545	430	527	624	896	1,052	922	1,129	908	818	649
1615	3,020	-	-	-	-	-	-	-	560	780	640	580	460
1616	10,229	976	997	929	797	638	1,121	772	849	1,202	751	689	508
1617	22,170	1,844	1,135	1,211	1,548	1,337	1,931	2,297	2,638	3,043	2,383	1,607	1,196
1618	21,162	1,204	1,313	1,262	1,575	1,428	2,279	2,468	2,187	2,344	1,793	1,847	1,462
1619	12,314	805	665	678	712	862	1,418	1,396	1,394	1,599	1,272	1,116	397
1620	12,852	1,170	976	866	789	966	1,258	1,182	1,339	1,311	1,091	957	947
1621	13,902	1,069	1,306	1,129	812	874	1,315	1,217	1,452	1,491	1,337	1,078	822
1622	10,677	741	1,249	962	436	481	824	1,026	1,247	1,220	911	772	808
1623	4,886	1,532	16	41	64	13	-	435	652	657	548	508	420
1624	-	-	-	-	-	-	-	-	-	-	-	-	-
1625	-	-	-	-	-	-	-	-	-	-	-	-	-
1626	22,716	1,687	1,325	1,457	1,650	1,336	1,999	2,194	2,291	2,730	2,225	2,029	1,793
1627	14,989	1,205	1,073	898	1,016	914	1,329	1,432	1,507	1,845	1,480	1,207	1,083
1628	14,747	320	881	871	942	970	1,487	1,550	1,455	2,002	1,614	1,482	1,173
1629	10,470	608	676	579	662	675	959	1,221	1,172	1,262	1,072	856	728
1630	5,377	916	758	470	184	230	374	390	456	427	333	236	603
1631	12,335	857	933	928	805	778	970	1,024	1,234	1,311	1,144	1,347	1,004
1632	8,631	560	559	467	532	702	951	877	918	1,027	1,038	616	384
1633	18,173	1,054	1,120	973	1,059	1,266	2,037	1,825	1,802	2,084	1,674	1,555	1,724
1634	6,464	268	278	325	394	564	793	747	819	845	617	549	265
1635	14,701	-	-	-	1,114	1,039	1,475	2,159	2,639	2,120	1,434	1,427	1,294
1636	9,930	641	657	584	589	843	852	985	1,063	964	1,099	822	831
1637	4,449	450	517	281	251	210	330	415	412	469	389	364	361
1638	3,185	402	460	427	481	567	470	378	-	-	-	-	-
1639	8,400	589	669	531	585	580	842	810	852	885	801	660	596
1640	18,447	1,472	1,220	1,149	1,122	1,565	1,839	2,108	1,974	1,918	1,362	1,146	1,572
1641	5,604	-	-	428	362	270	560	677	802	716	582	707	500
1642	20,500	-	1,404	1,327	1,580	2,024	2,222	2,135	2,500	2,333	1,849	1,936	1,190
1643	2,421	-	-	-	-	-	252	321	871	402	307	165	103
1644	5,506	555	392	247	248	459	551	643	568	598	405	307	533
1645	242,800	39,800	24,600	23,800	21,000	16,400	14,400	14,000	11,000	14,400	14,600	22,600	26,200
1646	13,898	943	1,213	778	927	1,215	1,085	1,986	1,889	1,295	718	719	1,130
1647	7,808	521	411	347	475	522	797	919	876	937	819	667	517
1648	11,989	1,264	1,069	717	822	855	968	1,211	1,128	743	1,432	792	988
1649	10,079	371	574	581	648	688	1,202	874	986	1,264	1,099	980	812
1650	21,886	1,314	892	1,103	1,078	1,473	2,456	2,335	3,229	2,495	2,366	1,572	1,573
1651	-	-	-	-	-	-	-	-	-	-	-	-	-
1652	17,175	1,198	1,351	1,168	1,501	1,844	1,559	1,813	1,793	1,700	1,386	1,059	803
1653	15,048	719	1,129	965	1,112	1,115	1,455	1,647	1,715	1,807	1,343	993	1,048
1654	23,254	2,154	1,925	1,326	1,344	1,959	2,202	2,194	2,471	2,319	1,970	1,503	1,887
1655	11,672	545	899	682	808	1,120	1,016	1,159	1,491	1,224	977	953	798
1656	9,834	513	807	568	891	123	804	1,020	1,191	1,290	956	927	744
1657	12,660	890	805	735	916	824	1,072	1,284	1,176	1,386	1,235	1,264	1,073
1658	8,213	141	274	444	388	419	926	873	1,229	1,098	862	852	707
1659	13,734	1,743	1,927	995	737	1,090	1,271	1,367	1,624	1,280	728	682	290
1660	21,401	1,331	1,173	1,304	1,456	2,129	2,159	2,480	2,301	2,346	1,695	1,386	1,641
1661	14,580	-	762	667	479	1,214	1,867	2,005	1,962	2,342	1,508	896	878
1662	12,512	1,421	986	853	811	651	1,023	964	1,273	1,387	1,160	1,006	977
1663	10,562	347	575	662	724	1,108	930	1,017	1,195	1,161	961	1,150	732
1664	10,524	722	1,565	767	439	696	1,142	1,021	1,051	1,079	832	540	670
1665	13,206	211	348	483	646	692	1,240	976	1,264	2,309	2,069	1,738	1,230
1666	10,754	630	611	621	662	678	1,026	999	1,361	1,315	1,110	986	755
1667	21,288	1,205	1,273	1,424	1,357	2,023	2,059	2,308	2,427	2,441	2,044	1,512	1,215
1668	1,280	-	-	-	-	-	-	-	-	70	506	267	437
1669	7,711	563	359	308	278	550	840	867	1,018	939	657	383	949
1670	9,706	689	439	534	543	799	1,025	1,071	1,090	1,152	892	829	643

1671	13,145	701	706	509	594	705	1,315	1,172	1,437	1,729	1,573	1,492	1,212
1672	11,010	591	598	620	713	833	961	1,131	1,190	1,370	1,221	916	866
1673	16,210	783	746	643	746	1,036	1,771	1,649	1,729	2,064	1,906	2,144	993
1674	16,360	1,023	1,325	1,241	1,297	1,546	1,036	1,292	1,681	1,936	1,197	1,613	1,173
1675	2,458	-	-	-	-	-	-	-	-	658	594	587	619
1676	12,098	565	742	988	990	1,009	1,175	1,120	1,337	1,358	1,000	1,015	799
1677	18,716	1,513	1,349	1,129	1,518	1,226	1,465	1,663	1,528	2,222	2,266	1,523	1,314
1678	15,017	1,492	779	776	841	806	1,357	1,224	1,541	2,014	1,616	1,332	1,239
1679	11,702	1,039	967	594	921	1,112	1,084	1,196	1,023	1,079	929	879	879
1680	7,442	406	394	343	396	607	984	1,033	975	975	627	463	239
1681	9,286	1,030	577	406	431	871	731	891	900	-	1,855	648	946
1682	11,175	1,091	995	776	680	623	1,006	1,108	1,071	1,250	1,038	885	652
1683	15,061	1,545	1,383	1,025	1,003	1,148	1,005	1,316	1,397	1,602	1,177	1,118	1,342
1684	24,421	1,841	2,073	1,659	1,419	2,047	1,996	1,935	2,563	2,553	2,489	2,033	1,813
1685	16,920	720	960	720	840	1,080	1,800	2,160	2,160	2,160	1,920	1,320	1,080
1686	14,320	1,044	1,106	934	945	1,207	1,392	1,411	1,517	1,493	1,140	1,170	961
1687	3,499	330	344	285	300	264	256	265	271	306	277	302	299
1688	9,581	437	559	610	670	974	972	1,036	1,091	1,003	906	726	597
1689	1,306	-	-	-	64	248	145	132	231	40	259	98	89
1690	16,878	1,002	838	1,168	1,217	1,701	1,721	2,230	1,925	1,848	1,317	939	972
1691	11,236	720	738	673	682	1,061	1,172	1,202	1,200	1,089	1,037	974	688
1692	11,110	968	900	855	748	736	978	989	1,113	1,217	948	877	781
1693	15,154	1,109	946	1,287	1,182	1,406	1,614	1,458	1,516	1,515	1,218	1,029	874
1694	13,838	982	959	1,067	986	915	1,527	1,483	1,302	1,460	1,152	1,090	915
1695	6,232	191	157	311	260	542	660	749	973	798	642	567	382
1696	16,734	1,106	1,126	901	1,088	1,338	1,788	1,792	1,676	1,801	1,466	1,213	1,439
1697	11,348	1,110	1,332	846	804	767	823	914	994	1,054	868	860	976
1698	6,407	1,598	1,056	1,005	757	190	-	-	370	538	167	592	134
1699	10,376	1,426	1,285	732	484	639	922	818	944	790	674	528	1,134
1700	6,665	-	-	-	-	-	-	-	629	1,887	1,571	1,502	1,076
1701	8,790	471	621	475	613	700	884	945	833	1,037	910	786	515
1702	24,180	-	-	-	3,620	2,820	2,140	2,100	2,600	2,300	2,180	2,240	4,180
1703	18,878	1,108	890	1,210	738	1,230	2,169	2,078	2,570	2,192	1,601	1,873	1,219
1704	13,139	1,302	1,132	964	943	961	1,248	1,225	1,239	1,339	1,034	954	798
1705	13,706	1,315	1,049	976	1,033	1,065	1,367	1,370	1,268	1,298	935	1,023	1,007
1706	13,020	914	756	645	530	1,246	831	1,416	1,729	1,641	1,379	1,112	821
1707	11,288	402	484	662	421	629	1,096	691	1,863	2,055	1,374	1,020	591
1708	14,021	597	680	917	1,016	871	1,340	1,748	1,508	1,505	1,265	1,333	1,241
1709	7,441	276	192	410	445	689	825	882	1,051	940	678	519	534
1710	16,591	1,021	991	894	958	847	1,353	1,344	2,063	2,260	1,912	1,666	1,282
1711	17,040	1,220	980	1,020	1,080	1,400	1,940	2,100	2,160	1,680	1,480	1,000	980
1712	20,275	1,387	1,553	1,361	1,149	1,558	2,284	2,050	1,789	2,021	1,746	1,971	1,406
1713	9,671	635	741	766	661	586	929	822	1,015	1,116	944	762	694
1714	7,620	501	542	430	535	372	678	798	765	922	783	692	602
1715	14,756	888	941	477	854	955	1,483	1,511	1,847	1,730	1,663	1,438	969
1716	9,909	589	720	730	636	810	788	798	1,124	1,074	1,102	860	678
1717	10,712	1,437	1,319	744	479	568	691	722	739	1,217	1,043	588	1,165
1718	10,141	799	754	644	725	774	902	852	948	1,040	839	975	889
1719	13,760	1,120	1,020	700	860	920	1,220	1,040	1,600	1,600	1,400	1,240	1,040
1720	11,125	927	855	708	788	805	1,080	985	924	1,039	1,140	939	965
1721	8,267	420	378	415	416	713	948	961	1,161	1,059	773	536	487
1722	7,503	638	614	488	516	484	693	799	734	823	642	564	508
1723	9,024	1,076	1,015	875	773	645	564	506	716	971	788	505	590
1724	11,237	-	-	945	678	1,014	1,186	1,308	1,648	1,225	1,003	1,182	1,048
1725	9,701	597	722	736	604	448	719	964	925	1,255	1,056	957	718
1726	28,210	1,359	1,628	1,769	1,745	1,952	2,026	2,219	3,047	3,406	2,873	3,400	2,786
1727	13,630	1,153	858	660	760	1,259	1,370	1,645	1,392	1,502	1,268	995	768
1728	5,235	385	476	568	431	455	724	611	432	469	376	169	139
1729	23,351	1,363	1,461	1,251	1,438	1,901	2,445	2,335	1,828	3,154	2,358	2,260	1,557
1730	3,244	297	315	259	264	230	219	231	233	305	281	332	278
1731	11,538	681	637	597	650	802	1,115	1,357	1,319	1,394	1,271	1,016	699
1732	2,919	-	-	-	-	-	-	-	-	722	904	672	621
1733	3,533	-	-	-	98	288	433	370	310	466	559	355	654
1734	14,060	780	980	580	380	480	780	1,260	2,260	2,580	1,500	1,480	1,000
1735	7,676	532	372	409	453	620	739	920	995	958	686	608	384
1736	13,007	1,215	1,159	871	571	567	1,086	1,412	1,420	1,505	1,376	1,104	721
1737	7,454	623	561	512	426	466	621	1,259	669	655	598	520	544
1738	10,882	1,095	885	845	1,148	2,021	87	440	633	1,003	1,195	543	987
1739	15,321	1,016	1,003	982	782	1,189	1,597	1,616	1,495	1,721	1,383	1,296	1,241
1740	25,040	1,960	1,960	1,240	1,740	1,740	2,500	1,300	2,480	3,160	2,740	2,380	1,840
1741	11,744	646	673	708	746	745	1,172	1,128	1,377	1,528	1,217	1,058	746
1742	7,929	824	807	646	451	440	623	845	757	808	645	509	574
1743	10,785	614	535	553	634	676	1,020	948	1,129	1,214	1,089	1,260	1,113
1744	9,010	506	461	441	1,003	559	906	867	1,414	111	744	1,090	908
1745	13,553	947	792	616	752	1,090	1,357	1,317	1,201	1,682	1,590	1,143	1,066
1746	11,007	968	879	975	616	645	977	1,022	1,196	1,232	968	804	725
1747	2,462	-	-	-	-	-	-	-	391	758	565	374	374
1748	14,331	1,741	1,463	1,311	672	896	1,003	1,166	1,291	1,424	1,018	1,148	1,198
1749	11,426	1,138	1,274	771	658	725	840	951	1,094	1,134	934	803	1,104
1750	12,508	682	790	735	769	863	1,266	1,183	1,182	1,559	1,289	1,205	985
1751	14,436	924	831	993	1,003	1,248	1,193	1,610	1,320	1,481	1,462	1,216	1,155
1752	13,575	747	639	676	787	947	1,272	1,392	1,635	1,738	1,460	1,313	969
1753	9,342	464	348	599	555	1,023	954	1,183	1,063	1,173	806	647	527
1754	11,008	471	587	460	308	634	1,199	1,463	1,536	1,575	1,077	1,476	222
1755	11,581	426	585	691	686	1,164	1,084	1,435	1,614	1,403	1,202	749	542
1756	12,296	890	731	711	757	728	1,058	1,065	1,098	1,333	1,492	1,401	1,032
1757	5,301	238	210	252	257	429	665	658	720	726	526	370	250
1758	7,735	527	617	369	385	401	780	866	1,047	969	766	572	436
1759	10,934	861	873	807	614	775	1,056	1,038	1,218	1,183	956	737	816
1760	11,936	875	800	830	839	966	1,070	1,248	1,209	1,216	1,031	862	990
1761	10,844	672	1,118	691	845	1,124	945	1,329	846	808	754	882	830
1762	7,954	844	412	565	318	625	775	721	1,105	709	797	696	387
1763	17,295	1,046	1,345	980	691	1,176	1,554	1,633	1,677	2,006	1,725	1,818	1,644

1764	13,757	1,032	995	804	910	846	1,311	1,229	1,518	1,439	1,304	1,239	1,130
1765	36,874	3,244	3,167	3,343	2,710	2,383	2,653	2,922	2,790	2,995	2,783	3,377	4,507
1766	19,896	1,280	1,344	1,447	1,606	2,150	2,159	2,105	2,183	2,198	1,407	1,216	801
1767	9,274	698	853	671	455	541	901	928	900	1,062	852	748	665
1768	12,057	902	934	735	866	741	1,045	1,393	1,131	1,343	1,080	1,031	856
1769	11,901	673	794	526	712	1,095	1,501	1,458	1,460	1,390	941	803	548
1770	12,565	758	391	502	613	1,291	1,505	1,637	1,706	1,398	1,109	893	762
1771	10,249	753	578	484	655	771	1,139	1,121	1,221	1,232	920	751	624
1772	14,882	-	1,518	1,515	1,463	1,283	1,419	1,387	1,418	1,380	1,038	1,160	1,301
1773	9,483	681	766	510	756	668	845	988	1,034	1,180	791	633	631
1774	11,736	581	578	663	916	1,113	1,125	1,148	1,291	1,293	1,013	1,062	953
1775	15,912	773	849	839	927	828	1,569	1,963	2,414	1,906	1,355	1,422	1,067
1776	31,253	-	-	-	-	3,101	4,547	5,047	5,248	4,173	3,073	3,061	3,003
1777	11,204	478	493	495	567	981	1,124	1,480	1,566	1,461	1,063	973	523
1778	18,433	1,229	-	2,096	1,304	-	3,098	1,708	1,979	1,864	1,732	1,548	1,875
1779	15,312	1,146	862	700	1,126	707	1,414	1,628	1,624	1,842	1,523	1,374	1,366
1780	17,673	832	912	868	1,104	1,410	1,852	1,871	2,143	2,184	1,853	1,584	1,060
1781	39,963	-	1,506	2,746	2,511	2,907	3,809	3,789	4,021	4,811	5,092	4,918	3,853
1782	11,173	1,085	948	711	654	951	1,005	1,148	1,271	1,050	858	769	723
1783	15,796	1,712	1,599	725	699	837	1,457	1,613	1,564	1,883	1,556	1,135	1,016
1784	16,097	2,854	2,800	1,526	306	680	928	1,219	1,494	1,437	926	947	980
1785	12,356	1,326	1,186	965	1,061	946	1,271	1,204	1,352	1,145	754	590	556
1786	9,418	711	699	607	697	651	842	937	875	953	845	802	799
1787	11,573	627	715	945	949	993	1,336	1,095	1,159	1,269	1,004	943	538
1788	12,654	933	722	617	704	894	1,245	1,085	1,222	1,385	1,493	1,198	1,156
1789	9,885	398	466	456	551	1,021	1,212	1,282	1,341	1,245	829	722	362
1790	121	-	-	-	-	-	-	-	-	-	-	-	121
1791	6,933	503	596	492	341	369	677	773	761	861	692	444	424
1792	335,800	26,200	25,200	20,000	17,600	23,200	27,200	34,400	37,600	37,200	29,800	31,600	25,800
1793	1,346	-	-	-	-	-	-	-	-	-	-	-	1,346
1794	13,147	1,002	1,014	915	960	652	1,067	1,219	1,321	1,477	1,267	1,207	1,046
1795	7,817	544	469	419	400	485	764	750	859	843	739	828	717
1796	10,345	363	426	418	495	722	880	1,026	1,353	1,536	1,378	1,148	600
1797	11,301	932	1,114	949	681	912	1,107	1,171	1,165	1,084	896	600	690
1798	11,162	826	989	705	617	666	1,029	1,036	1,156	1,324	1,056	836	922
1799	8,261	629	454	560	537	749	710	1,055	849	873	743	564	538
1800	7,472	219	214	334	294	455	562	859	1,293	1,215	915	673	439
1801	13,459	705	730	632	773	921	1,220	1,383	1,530	1,754	1,494	1,329	988
1802	11,796	862	793	774	786	873	1,149	1,049	1,202	1,165	1,109	956	1,078
1803	9,855	856	835	679	640	794	965	891	854	1,029	876	793	643
1804	20,573	1,498	1,410	828	1,390	1,502	2,173	2,178	2,377	2,336	1,966	1,568	1,347
1805	4,653	476	277	232	272	281	454	533	493	599	390	306	340
1806	12,061	428	392	641	629	1,068	1,433	1,364	1,534	1,653	1,317	1,104	498
1807	8,450	554	611	517	598	702	948	912	854	874	725	612	543
1808	7,661	1,141	1,136	668	323	502	544	483	294	712	653	536	669
1809	12,818	711	797	678	816	809	1,270	1,164	1,569	1,643	1,292	1,199	870
1810	10,770	1,069	1,112	873	749	633	964	1,222	1,134	939	802	496	777
1811	16,682	852	626	723	887	1,392	1,968	1,754	2,169	2,172	1,790	1,480	869
1812	13,735	778	791	865	845	1,179	1,349	1,313	1,570	1,432	1,227	1,402	984
1813	9,690	1,066	1,091	847	532	27	373	1,331	1,042	1,406	439	725	811
1814	36,337	2,785	3,543	2,271	2,786	2,823	4,111	3,109	3,045	3,481	2,552	3,459	2,372
1815	14,181	1,136	1,315	1,078	1,240	1,042	1,189	710	1,445	1,662	1,375	1,001	988
1816	3,886	453	467	314	240	190	321	388	368	275	322	238	310
1817	8,481	-	-	-	-	-	940	1,286	1,267	1,445	1,249	1,112	1,182
1818	8,881	480	389	435	536	665	1,038	908	928	835	996	997	674
1819	9,593	590	410	559	600	897	1,105	1,306	1,186	1,252	781	673	234
1820	697	-	-	-	-	-	-	-	-	-	-	327	370
1821	11,122	794	624	406	619	765	1,204	1,280	1,398	1,192	1,154	852	834
1822	13,383	1,087	959	996	958	1,005	1,229	1,364	1,458	1,540	1,165	931	691
1823	10,261	1,041	505	319	334	704	1,234	1,187	1,381	1,477	969	772	338
1824	10,917	1,038	904	751	519	665	932	1,183	1,066	1,042	970	1,079	768
1825	9,678	649	768	733	743	550	926	809	837	1,100	951	902	710
1826	5,354	-	-	-	-	370	639	696	895	815	609	713	617
1827	7,194	485	510	395	380	457	695	702	669	812	777	612	700
1828	4,031	-	-	-	-	-	-	-	1,149	993	765	683	441
1829	8,638	844	619	505	579	755	817	849	863	920	653	682	552
1830	907	-	-	-	-	-	-	-	-	-	-	357	550
1831	18,050	1,238	1,358	1,142	1,327	1,263	1,656	1,835	1,557	2,019	1,688	1,597	1,370
1832	42,289	5,071	4,883	4,321	4,173	3,786	2,982	2,695	1,870	2,877	2,441	3,996	3,194
1833	11,375	1,001	827	791	757	949	945	1,014	1,241	1,108	1,010	883	849
1834	5,609	266	390	254	276	386	601	686	698	742	637	384	289
1835	8,482	511	531	579	778	174	909	807	942	1,116	830	808	497
1836	24,894	2,185	1,943	1,815	2,021	1,645	2,264	2,089	1,981	2,712	2,165	2,664	1,410
1837	23,380	1,400	1,420	1,520	1,300	1,560	2,440	2,200	3,740	2,700	2,360	2,360	380
1838	6,343	470	465	414	487	478	627	541	455	668	642	567	529
1839	6,493	1,043	-	184	369	663	-	1,011	1,689	1,534	-	-	-
1840	16,095	1,009	1,043	696	528	614	1,690	1,895	2,188	2,378	1,791	1,222	1,041
1841	9,094	932	704	346	311	651	992	1,005	1,232	974	713	616	618
1842	12,968	1,253	912	731	758	759	1,249	1,333	1,225	1,427	1,205	1,208	908
1843	9,143	658	626	508	629	726	910	907	910	1,008	808	748	705
1844	16,080	1,028	745	831	821	804	1,590	2,323	1,981	2,142	1,573	1,365	877
1845	16,055	1,163	615	909	992	1,575	1,664	2,267	2,087	1,948	1,145	845	845
1846	11,808	822	740	631	753	934	1,212	1,186	1,392	1,546	1,016	965	611
1847	14,906	1,039	814	775	952	906	1,464	1,608	1,705	1,965	1,365	1,235	1,078
1848	10,077	580	631	633	654	784	1,177	1,142	1,121	1,170	963	663	559
1849	20,059	1,063	991	1,050	1,082	1,470	1,743	1,679	2,573	2,633	2,282	1,998	1,495
1850	16,123	447	1,223	970	1,098	1,430	2,220	1,782	2,143	1,983	1,235	976	616
1851	11,568	838	747	715	677	830	1,169	1,032	1,064	1,283	1,290	1,133	790
1852	12,057	627	807	981	837	1,228	884	1,598	1,634	1,358	856	641	606
1853	14,934	804	1,123	769	1,031	1,492	1,281	1,407	1,565	1,546	1,689	1,054	1,173
1854	11,148	884	861	616	842	761	1,176	1,181	1,910	221	946	940	810
1855	14,631	940	799	940	1,086	1,624	1,532	1,669	1,205	1,063	1,143	1,214	1,416
1856	8,652	485	383	447	429	656	899	879	1,021	1,213	1,017	785	438

1857	10,989	708	602	616	1,127	694	1,181	951	879	1,314	1,110	988	819
1858	26,154	1,615	1,933	1,846	1,955	1,928	2,243	2,319	2,920	3,153	2,091	2,211	1,940
1859	9,572	748	816	729	778	685	727	846	582	1,059	901	995	706
1860	3,815	-	-	-	-	-	-	-	1,031	780	803	809	392
1861	7,291	796	775	424	341	429	704	682	790	842	653	434	421
1862	12,068	1,099	1,017	854	1,161	841	942	1,158	1,090	1,069	1,081	1,001	755
1863	6,401	576	395	301	265	467	663	775	826	814	574	384	361
1864	13,428	828	914	811	865	1,313	1,230	1,294	1,481	1,429	1,412	1,092	759
1865	10,833	695	815	669	724	1,042	1,127	1,210	1,053	1,117	902	780	699
1866	11,034	676	892	552	615	874	1,082	1,105	1,324	1,254	1,028	1,082	550
1867	5,666	328	393	296	356	479	672	634	647	695	560	332	274
1868	14,732	1,080	1,126	919	1,138	1,058	1,339	1,328	1,422	1,589	1,381	1,185	1,167
1869	12,546	815	644	373	433	390	1,080	1,620	1,809	1,818	1,471	1,178	915
1870	20,811	948	1,237	1,405	1,631	2,178	2,067	1,760	2,309	2,262	1,985	2,005	1,024
1871	2,208	-	-	-	-	-	-	-	-	-	978	570	660
1872	11,361	685	521	608	546	723	1,302	1,247	1,479	1,505	1,248	989	508
1873	9,203	472	449	522	586	806	1,034	1,097	1,188	1,100	932	677	340
1874	10,725	570	685	540	577	633	931	910	2,172	1,080	948	804	875
1875	12,338	869	781	737	824	865	1,331	1,274	1,393	1,474	1,048	752	990
1876	7,003	925	779	708	667	429	551	275	367	362	350	785	805
1877	15,892	-	-	-	355	1,249	1,756	2,149	2,493	2,548	2,184	1,522	1,636
1878	8,220	524	604	404	1,004	913	772	858	828	931	598	464	320
1879	7,271	527	584	461	531	601	663	700	881	783	555	537	448
1880	4,435	551	368	378	126	83	317	443	584	430	453	385	317
1881	12,970	272	456	191	264	855	1,130	1,613	1,628	1,508	1,910	1,745	1,398
1882	9,149	550	492	518	572	670	1,023	949	1,084	1,086	858	804	543
1883	15,856	1,068	1,082	1,042	901	737	1,336	1,415	2,000	1,917	1,422	1,598	1,338
1884	10,376	910	1,094	828	615	563	884	933	1,100	1,099	930	806	614
1885	17,377	1,439	1,713	1,061	1,201	1,150	1,500	1,519	1,470	1,878	1,394	1,506	1,546
1886	6,395	501	392	405	429	475	637	714	614	765	570	486	407
1887	9,658	739	834	665	487	858	833	952	973	1,080	856	791	590
1888	11,575	1,018	956	770	848	687	941	1,076	1,000	1,319	1,098	962	900
1889	19,659	1,903	1,634	1,425	1,255	1,690	1,462	1,402	1,898	1,778	1,866	1,609	1,737
1890	17,426	690	1,180	1,349	1,230	1,005	1,692	1,288	1,196	2,169	1,898	2,144	1,585
1891	8,474	502	465	475	525	631	900	781	952	1,358	824	635	426
1892	12,082	899	700	601	640	689	1,136	1,200	1,593	1,576	1,306	962	780
1893	21,158	1,218	1,235	1,236	1,285	1,276	1,781	2,090	2,469	3,138	2,573	1,679	1,178
1894	4,428	541	453	387	387	340	658	518	802	69	126	82	65
1895	18,063	1,523	1,173	1,213	1,432	1,170	1,708	1,669	2,036	1,750	1,547	1,695	1,147
1896	14,952	829	792	822	870	898	1,197	1,337	1,648	1,861	1,824	1,761	1,113
1897	17,619	1,216	1,160	940	1,126	1,037	1,619	1,913	1,758	2,090	1,766	1,569	1,425
1898	5,091	-	-	330	437	612	586	579	611	645	538	448	305
1899	474,600	38,600	36,400	40,600	33,000	38,800	43,600	42,200	46,600	48,400	39,600	37,000	29,800
1900	12,072	1,585	1,077	554	435	842	1,300	1,235	1,308	1,315	1,036	593	792
1901	18,155	1,455	1,033	1,018	1,482	1,165	1,784	1,991	1,999	1,800	1,611	1,528	1,289
1902	12,481	833	809	856	908	1,097	1,331	1,173	1,307	1,314	1,070	1,020	763
1903	14,168	715	552	780	997	1,015	1,966	1,427	1,627	1,521	1,699	1,018	851
1904	14,000	-	807	630	607	1,326	2,047	1,976	2,272	1,733	1,139	850	613
1905	7,831	-	-	747	876	1,023	675	747	869	848	771	749	526
1906	4,610	934	536	196	165	274	462	533	537	429	233	197	114
1907	11,342	-	1,224	814	680	800	1,110	1,131	1,203	1,300	1,013	1,066	1,001
1908	13,806	1,823	1,537	1,033	559	659	1,064	870	986	1,821	1,460	683	1,311
1909	12,644	1,095	904	747	832	1,060	1,167	1,138	1,342	1,279	1,128	1,149	803
1910	16,132	1,113	1,087	1,080	1,281	1,070	1,455	1,085	2,178	2,074	1,379	1,346	984
1911	15,775	1,225	1,083	2,298	1,968	846	1,038	1,130	1,293	1,063	870	877	2,084
1912	11,813	1,042	993	741	803	858	1,109	1,007	1,292	1,230	938	833	967
1913	18,280	860	1,160	960	1,100	1,160	1,980	1,900	2,060	2,460	2,020	1,460	1,160
1914	2,268	-	-	-	150	138	283	270	324	348	316	242	197
1915	8,809	604	602	583	568	872	895	418	1,056	1,043	876	847	445
1916	9,795	525	422	573	707	923	1,090	1,238	1,303	1,329	904	620	161
1917	13,420	1,088	1,333	1,110	907	775	989	991	1,323	1,488	1,327	1,185	904
1918	17,373	1,269	1,025	963	1,058	1,372	2,003	1,841	1,834	1,864	1,419	1,525	1,200
1919	7,286	224	314	527	704	705	1,034	895	983	668	573	376	283
1920	8,016	1,109	597	448	553	544	729	847	892	860	676	382	379
1921	7,103	452	541	652	359	316	881	693	840	725	582	478	584
1922	15,037	1,137	1,333	1,322	781	1,172	1,191	1,512	1,368	1,539	1,298	1,167	1,217
1923	15,120	953	841	953	606	1,507	1,464	1,777	1,844	1,698	1,416	1,105	956
1924	4,986	366	482	287	370	409	433	529	670	329	260	408	443
1925	14,410	966	875	1,026	836	1,338	1,438	1,776	1,501	1,605	1,217	943	829
1926	7,382	-	-	-	-	-	843	1,069	1,211	1,295	1,111	1,053	800
1927	18,712	1,114	1,241	1,174	1,286	2,027	1,890	1,995	2,029	1,796	1,619	1,207	1,334
1928	6,153	629	962	483	192	257	445	527	696	623	452	260	627
1929	8,303	564	437	499	390	666	970	932	913	999	772	584	577
1930	14,727	860	623	808	859	1,475	1,541	1,884	1,889	1,730	1,302	998	758
1931	11,459	767	944	566	725	732	1,032	1,275	1,243	1,284	1,091	944	856
1932	13,306	534	529	502	588	779	1,318	1,405	2,069	1,795	1,534	1,326	927
1933	12,304	916	602	591	881	789	1,218	1,435	1,225	1,449	1,187	1,080	931
1934	8,656	464	678	471	590	608	826	803	1,036	994	807	829	550
1935	10,992	976	696	681	672	883	1,021	921	1,017	1,101	1,074	956	994
1936	13,588	1,045	854	640	665	655	1,065	1,365	1,424	1,949	1,330	1,435	1,161
1937	11,809	937	690	744	855	1,118	1,308	1,473	1,182	979	1,021	872	630
1938	9,529	882	726	590	533	764	940	902	884	917	765	776	850
1939	9,517	933	922	659	725	330	735	1,012	310	1,373	987	828	703
1940	14,075	969	1,122	914	891	776	1,303	1,434	1,476	2,025	1,161	1,072	932
1941	14,373	1,962	1,606	821	598	611	1,253	1,309	1,849	1,401	1,194	854	915
1942	11,587	751	834	904	669	623	1,233	1,473	1,436	1,506	876	733	549
1943	6,328	-	-	-	-	281	491	986	1,174	1,056	922	883	535
1944	16,391	1,178	1,394	1,409	1,351	1,064	1,357	1,401	1,700	1,521	1,527	1,251	1,238
1945	14,544	421	334	491	974	1,530	1,712	1,136	2,087	1,885	1,420	1,477	1,077
1946	9,707	947	608	450	606	561	829	827	943	1,226	1,150	931	629
1947	11,763	780	978	706	581	714	1,264	922	1,145	1,338	1,354	1,071	910
1948	4,531	196	334	289	239	379	496	415	587	595	428	401	172
1949	9,399	658	550	646	604	665	371	567	487	1,439	1,201	1,080	1,131

1950	7,061	575	576	433	342	503	781	708	761	817	697	461	407
1951	9,109	890	722	517	434	569	749	798	1,181	978	813	747	711
1952	35,076	3,097	3,675	3,012	3,192	2,644	2,249	2,266	2,504	2,901	2,731	3,278	3,527
1953	7,834	599	641	591	539	570	743	276	427	1,067	949	837	595
1954	9,260	161	133	58	62	576	505	626	1,634	1,404	993	1,746	1,362
1955	14,992	1,117	963	989	949	1,176	1,319	1,549	1,432	1,560	1,191	1,498	1,249
1956	13,407	1,024	926	653	758	753	1,175	1,219	1,551	1,675	1,473	1,212	988
1957	12,638	1,287	1,186	922	887	762	1,019	1,109	1,057	1,167	1,051	1,167	1,024
1958	8,461	-	-	-	-	-	-	-	2,722	1,566	1,482	1,384	1,307
1959	13,683	907	845	852	944	1,242	1,660	1,140	1,481	1,449	1,147	1,188	828
1960	15,042	1,573	1,420	1,007	646	809	1,137	1,559	1,572	1,504	1,194	949	1,672
1961	12,560	613	876	950	1,028	1,147	1,208	822	935	1,718	1,346	1,038	879
1962	19,322	1,796	1,605	1,100	1,168	1,479	1,927	1,959	2,059	2,186	1,585	1,381	1,077
1963	15,134	1,130	1,150	913	1,036	1,199	1,554	1,528	1,712	1,567	1,342	1,180	823
1964	17,569	-	-	-	340	768	3,265	3,665	4,026	2,152	1,456	1,120	777
1965	10,023	764	702	546	646	637	1,003	1,135	917	1,007	883	937	846
1966	14,319	801	1,287	791	847	749	1,309	1,437	1,847	1,554	1,404	1,312	981
1967	8,223	1,637	1,318	481	154	158	789	649	750	442	704	522	619
1968	5,554	-	-	-	-	-	-	979	870	1,083	896	949	777
1969	11,726	803	936	698	804	885	928	1,177	1,016	1,278	1,293	980	928
1970	10,167	634	582	715	679	788	853	843	1,230	1,047	952	1,025	819
1971	5,844	-	-	-	-	-	-	-	1,564	1,288	1,211	1,024	757
1972	9,983	627	504	358	217	555	845	1,019	1,513	1,666	1,033	760	886
1973	5,862	-	-	653	323	394	637	660	682	646	506	342	1,019
1974	14,040	1,150	901	935	784	834	1,405	1,439	1,496	1,809	1,298	1,161	828
1975	12,629	725	701	612	580	877	1,056	1,082	1,343	1,716	1,510	1,285	1,142
1976	5,092	172	194	164	152	252	465	847	929	815	601	386	115
1977	9,813	633	545	436	584	511	946	1,073	1,119	1,288	1,085	865	728
1978	11,582	1,037	720	551	616	804	1,145	1,164	1,319	1,404	1,115	782	925
1979	5,099	-	-	-	-	453	666	843	742	828	620	510	437
1980	19,702	-	637	803	848	1,812	2,071	2,655	2,870	3,013	2,321	1,886	786
1981	7,088	578	340	382	525	677	782	720	691	787	629	528	449
1982	10,732	774	575	617	664	663	1,005	1,035	1,264	1,303	1,097	1,000	735
1983	9,897	426	465	330	467	423	1,091	1,249	1,181	1,376	1,038	990	861
1984	49,700	3,098	2,976	3,886	5,580	7,165	5,963	4,566	4,361	4,631	3,115	2,539	1,820
1985	8,763	505	535	512	567	648	930	877	1,109	1,112	666	762	540
1986	9,493	572	499	506	892	869	1,378	1,464	1,972	236	556	277	272
1987	4,933	325	292	211	194	184	132	225	655	867	695	623	530
1988	22,098	-	-	-	-	-	-	4,338	4,360	3,960	3,640	3,200	2,600
1989	7,750	819	580	406	476	522	625	706	832	968	672	569	575
1990	6,378	336	318	239	295	376	674	634	1,040	957	717	448	344
1991	7,064	389	455	353	393	364	763	741	891	985	812	431	487
1992	6,834	640	400	397	448	338	562	649	801	817	799	625	358
1993	12,977	490	430	454	659	715	1,254	1,273	1,590	1,904	1,435	1,576	1,197
1994	10,106	634	608	577	525	505	700	776	1,037	1,523	1,150	1,056	1,015
1995	18,655	1,487	1,559	1,166	1,608	1,683	1,821	1,639	1,880	1,768	1,541	1,490	1,013
1996	5,410	608	551	353	272	342	444	490	542	587	482	404	335
1997	11,612	1,056	896	759	918	693	1,034	1,016	1,004	1,240	1,068	1,015	913
1998	4,616	-	-	-	564	551	527	684	630	600	530	346	184
1999	7,174	589	533	451	484	712	762	676	810	782	498	503	374
2000	7,971	362	603	351	365	442	708	809	1,034	1,086	912	650	649
2001	2,616	-	-	-	-	-	-	284	501	570	480	423	358
2002	7,962	306	827	986	651	897	698	328	436	509	463	784	1,077
2003	7,741	716	553	409	497	611	818	788	828	862	625	555	479
2004	4,437	188	252	269	349	488	582	502	533	430	398	250	196
2005	15,609	1,382	1,112	1,095	1,109	1,265	1,143	1,371	1,200	1,200	1,521	1,586	1,625
2006	20,899	1,676	1,102	1,454	1,722	1,875	1,690	1,691	1,748	3,062	1,964	1,937	978
2007	7,820	-	-	756	695	611	851	945	784	947	800	733	698
2008	7,506	632	437	461	745	464	562	721	745	841	675	629	594
2009	14,920	978	879	859	868	1,312	1,495	1,429	1,772	1,758	1,348	1,337	885
2010	9,351	417	484	421	585	794	834	776	1,127	1,295	1,067	809	742
2011	11,008	709	579	508	586	670	1,128	1,283	1,455	1,318	1,228	879	665
2012	17,244	1,067	1,241	1,175	1,134	1,606	1,582	1,697	1,830	1,784	1,583	1,277	1,268
2013	16,192	148	705	968	1,002	1,828	1,932	1,977	2,027	2,034	1,571	1,148	852
2014	47,627	4,301	4,062	3,694	3,890	3,910	4,453	4,372	3,270	4,605	4,159	3,833	3,078
2015	17,270	1,531	1,566	1,319	1,190	1,111	1,577	1,610	1,439	1,791	1,437	1,384	1,315
2016	7,083	580	646	405	398	489	714	692	700	755	673	451	580
2017	4,577	322	272	221	264	422	494	543	544	493	441	308	253
2018	12,785	1,161	1,086	953	921	798	1,374	1,420	1,420	1,146	1,066	716	724
2019	5,499	490	376	267	236	377	515	590	506	575	525	386	656
2020	20,405	1,278	1,151	1,070	1,270	1,594	2,659	2,497	2,142	2,397	1,883	1,498	966
2021	4,240	-	-	-	-	-	-	-	-	898	1,152	1,216	974
2022	14,057	732	558	369	442	1,317	1,158	1,541	1,927	1,919	1,486	1,537	1,071
2023	13,591	829	881	1,001	976	1,057	1,555	1,471	1,514	1,447	1,171	874	815
2024	6,069	412	437	330	338	369	687	632	727	650	623	459	405
2025	8,982	659	681	515	581	648	935	847	1,133	811	770	790	612
2026	282,080	18,280	18,560	19,200	20,800	22,360	23,280	30,080	30,240	32,720	25,440	21,680	19,440
2027	18,354	1,070	1,051	1,082	1,335	1,734	2,157	2,292	1,695	1,901	1,599	1,326	1,112
2028	11,916	910	834	785	845	671	1,195	1,023	1,288	1,545	1,288	1,158	374
2029	6,007	634	310	411	491	338	486	565	567	798	554	454	399
2030	21,888	1,579	1,065	923	1,347	1,730	1,963	2,102	2,230	2,410	2,047	2,466	2,026
2031	10,094	1,099	609	470	526	456	805	1,049	965	1,176	965	966	1,008
2032	21,666	1,393	1,698	1,548	1,540	1,819	1,547	1,883	2,302	2,404	2,114	1,827	1,591
2033	7,660	647	446	418	422	595	760	779	821	913	730	654	475
2034	13,100	1,320	1,111	870	1,055	930	1,378	1,436	1,127	1,223	1,152	809	689
2035	12,740	664	882	553	652	743	1,444	1,256	1,504	1,389	1,186	1,313	1,154
2036	15,361	-	-	-	1,717	1,258	1,680	1,712	2,051	2,344	1,819	1,591	1,189
2037	8,822	515	630	533	532	600	894	854	945	1,039	864	791	625
2038	10,324	712	711	643	570	590	1,278	1,074	1,118	1,255	1,065	682	626
2039	11,160	760	760	640	660	700	800	1,120	1,420	1,440	1,120	1,000	740
2040	11,517	1,736	1,763	882	327	553	1,013	789	844	887	782	474	1,467
2041	9,522	626	462	514	632	711	972	928	1,064	1,341	892	788	592
2042	6,220	636	641	445	363	384	500	603	586	633	491	412	526

2043	17,774	659	812	1,177	1,157	1,317	1,843	2,162	2,038	1,915	1,600	1,429	1,665
2044	10,259	830	712	735	919	858	1,100	961	1,004	950	853	752	585
2045	11,017	806	716	724	743	919	1,160	1,081	1,158	1,226	910	906	668
2046	8,975	-	148	628	725	621	913	1,008	1,127	1,319	950	909	627
2047	10,440	380	340	360	400	500	980	1,120	1,640	1,740	1,380	1,000	600
2048	19,776	891	900	1,013	1,333	1,693	2,151	1,991	2,152	2,410	1,908	1,734	1,600
2049	16,975	1,415	1,147	993	1,142	999	1,258	1,178	1,286	2,389	1,992	1,828	1,348
2050	12,146	932	1,031	854	689	684	963	1,138	1,414	1,362	1,198	1,054	827
2051	20,014	1,807	1,972	1,307	1,371	1,786	2,092	1,887	1,811	2,004	1,563	1,306	1,108
2052	6,899	318	397	365	430	597	761	518	823	953	763	629	345
2053	23,746	1,598	2,161	1,820	1,922	1,953	2,330	2,417	2,273	2,356	1,797	1,805	1,314
2054	18,740	1,048	1,010	984	1,407	1,615	2,259	2,170	1,788	2,982	1,493	1,132	852
2055	6,960	653	556	414	439	550	753	664	748	755	526	442	460
2056	9,173	653	416	581	574	906	918	1,270	1,150	1,084	636	443	542
2057	15,560	1,860	1,880	1,440	800	720	1,140	1,340	800	1,700	1,420	1,140	1,320
2058	13,258	1,114	1,223	728	796	1,199	1,610	1,913	1,638	1,153	920	731	233
2059	6,483	411	379	391	525	491	764	779	653	807	693	167	423
2060	15,974	982	710	711	1,095	1,058	1,531	1,757	1,530	2,090	1,789	1,496	1,225
2061	18,000	937	1,147	1,158	1,611	1,378	1,822	1,684	1,562	1,981	1,719	1,625	1,376
2062	16,613	981	878	940	735	785	1,747	1,875	2,453	2,145	1,607	1,516	951
2063	29,088	1,732	1,597	1,559	1,774	1,673	1,986	2,398	3,407	4,072	3,570	3,001	2,319
2064	23,896	1,222	1,054	1,401	1,405	2,158	2,295	2,707	2,856	2,997	2,242	1,737	1,822
2065	10,747	959	963	721	685	567	882	1,204	1,006	1,085	986	959	730
2066	13,286	596	798	685	844	1,279	1,430	1,539	1,550	1,659	1,169	1,056	681
2067	14,869	781	657	817	1,026	1,321	1,798	1,647	1,794	1,826	1,381	1,197	624
2068	25,232	1,562	1,480	1,253	1,759	1,877	1,927	2,118	3,307	3,084	2,485	2,351	2,029
2069	4,898	450	248	323	307	348	389	472	435	437	433	456	600
2070	4,896	170	179	163	196	534	649	718	774	639	393	270	211
2071	6,914	964	734	492	450	490	538	561	519	566	449	517	634
2072	10,032	888	792	839	835	593	849	849	960	992	911	866	658
2073	5,474	279	207	186	223	427	754	714	799	701	648	307	229
2074	6,784	432	416	452	492	518	684	670	851	807	562	513	387
2075	26,882	4,080	764	974	1,726	1,592	2,572	2,791	2,872	3,047	2,397	2,214	1,853
2076	8,544	682	762	567	522	574	661	815	802	899	712	858	690
2077	16,370	-	591	897	1,759	1,713	1,856	1,805	1,502	1,865	1,580	1,507	1,295
2078	20,069	1,281	1,242	942	1,298	1,442	2,034	1,863	2,356	2,330	2,108	1,805	1,368
2079	4,489	14	6	6	-	-	-	-	-	-	1,626	1,060	1,777
2080	10,447	827	784	690	789	906	1,060	1,080	1,040	1,093	749	830	599
2081	22,876	1,698	1,273	1,439	1,178	1,433	2,182	2,600	2,973	3,767	1,754	1,338	1,241
2082	16,398	1,467	1,609	1,121	964	904	1,225	1,243	1,453	1,997	2,046	1,256	1,113
2083	8,527	600	672	591	495	538	780	773	926	1,065	859	785	443
2084	14,813	1,053	1,011	952	926	1,338	1,448	1,503	1,681	1,488	1,371	1,235	807
2085	5,802	217	462	255	171	395	761	750	841	794	626	316	214
2086	11,603	1,451	1,284	815	541	640	944	881	1,009	1,224	969	670	1,175
2087	17,522	1,124	969	646	610	333	614	1,466	2,165	2,817	2,273	2,323	2,182
2088	10,607	790	1,067	507	577	629	889	1,063	1,283	1,200	1,065	770	767
2089	25,779	1,955	1,708	2,017	2,801	2,156	2,449	2,063	2,104	2,496	1,982	2,052	1,996
2090	14,924	1,010	902	811	919	1,616	1,711	1,962	1,797	1,208	1,038	977	973
2091	6,954	1,201	1,307	675	332	311	407	258	297	449	595	549	573
2092	11,938	1,268	1,006	889	803	992	973	1,222	1,054	1,101	904	785	941
2093	5,056	577	353	287	300	399	557	607	497	451	415	341	272
2094	16,006	752	733	807	1,099	1,391	1,574	1,700	2,200	1,953	1,554	1,250	993
2095	6,096	402	331	232	350	334	631	689	632	761	670	597	467
2096	2,732	-	-	-	-	-	-	-	-	-	424	1,270	1,038
2097	24,988	3,466	2,857	1,805	1,182	1,583	2,287	2,065	2,155	2,063	1,768	1,339	2,418
2098	25,072	715	1,090	1,069	1,023	1,481	1,650	1,726	3,381	5,920	5,042	1,274	701
2099	19,829	1,442	1,272	1,058	1,377	1,486	2,176	1,917	1,918	2,097	1,872	1,678	1,536
2100	15,899	813	1,082	560	933	1,161	1,505	1,048	1,541	1,864	1,642	2,139	1,611
2101	7,979	1,271	870	336	308	396	505	892	867	644	436	466	988
2102	10,617	485	528	566	700	811	1,090	1,210	1,214	1,307	1,089	918	699
2103	8,658	418	421	470	537	713	1,154	1,288	965	935	702	625	430
2104	19,374	1,798	2,188	1,272	825	981	1,625	1,965	1,867	2,327	1,684	1,214	1,628
2105	8,380	611	1,036	796	734	650	739	826	589	652	695	483	569
2106	19,226	1,649	1,463	968	1,210	1,339	2,024	1,782	2,060	2,106	1,728	1,534	1,363
2107	8,094	572	143	100	151	660	780	1,278	1,370	1,136	864	588	454
2108	12,537	889	656	739	723	979	1,234	1,286	1,302	1,545	1,261	1,037	886
2109	10,158	702	558	525	707	674	913	1,058	934	1,248	1,022	938	879
2110	6,580	672	505	380	384	562	741	676	656	734	469	393	408
2111	23,608	1,766	1,484	1,087	1,768	1,635	2,275	2,572	2,486	2,678	2,275	1,957	1,625
2112	6,924	-	-	-	639	562	760	667	899	935	1,049	893	520
2113	8,335	323	436	442	624	614	835	941	892	936	813	800	679
2114	4,807	287	221	199	343	329	515	585	569	619	448	403	289
2115	10,424	985	876	717	763	746	1,019	1,000	1,041	1,131	833	781	532
2116	12,797	682	825	665	903	902	1,205	1,403	1,365	1,587	1,325	1,049	886
2117	16,294	1,051	1,061	967	1,116	1,137	1,797	1,602	1,880	1,816	1,444	1,239	1,184
2118	14,039	1,415	1,242	829	851	1,184	1,185	1,088	1,359	1,366	1,165	1,141	1,214
2119	6,308	650	654	549	587	846	542	354	368	415	422	504	417
2120	1,453,800	55,200	73,400	110,000	118,000	120,200	124,000	133,400	142,400	165,400	137,200	155,000	119,600
2121	26,122	1,508	1,600	1,668	1,750	2,276	2,906	3,089	3,186	2,845	1,893	1,707	1,694
2122	7,629	271	296	289	363	509	870	936	958	1,107	830	671	529
2123	14,682	1,063	1,291	1,153	933	1,301	1,371	974	1,326	1,783	1,281	1,369	837
2124	12,176	1,044	1,027	1,039	1,362	1,107	1,232	1,041	1,061	1,101	828	748	586
2125	7,919	-	-	-	-	-	866	1,269	1,359	1,302	998	853	1,272
2126	3,539	-	-	-	-	-	-	-	435	1,152	717	632	603
2127	10,111	1,018	602	572	666	969	855	1,022	921	948	786	763	989
2128	9,285	1,180	1,060	194	265	748	831	979	1,013	903	596	524	992
2129	9,969	-	717	709	765	765	1,028	1,147	1,041	1,107	938	861	891
2130	6,540	500	300	140	40	140	200	780	800	960	760	1,020	900
2131	11,905	1,209	1,348	842	818	769	1,082	1,264	1,177	1,223	672	684	817
2132	9,847	694	673	685	637	805	1,029	997	973	1,143	845	725	641
2133	13,426	917	944	885	971	1,119	1,233	1,238	1,337	1,492	1,177	1,174	939
2134	38,680	3,668	3,657	3,642	3,666	2,795	2,968	2,928	2,965	3,443	2,980	2,902	3,066
2135	8,051	499	459	392	385	538	903	921	999	1,054	849	590	462

2136	13,112	969	966	839	877	756	1,080	1,268	1,219	1,462	1,258	1,354	1,064
2137	8,134	713	594	490	511	455	748	822	918	933	832	624	494
2138	10,251	986	903	702	557	679	906	838	979	1,028	954	793	926
2139	19,340	1,924	1,840	453	1,864	1,569	1,350	2,400	2,321	2,126	1,311	1,083	1,099
2140	9,981	521	471	620	591	971	1,039	1,018	1,294	1,145	1,022	855	434
2141	8,764	719	492	574	507	737	822	967	846	1,257	668	565	610
2142	3,809	426	262	243	214	297	384	395	511	451	240	195	191
2143	8,765	431	444	511	470	996	950	1,019	1,215	1,026	797	574	332
2144	21,540	1,080	1,440	1,460	1,200	1,400	2,240	2,240	2,420	2,800	2,080	1,760	1,420
2145	25,034	1,685	1,552	1,491	1,643	1,705	2,711	2,754	2,856	2,980	2,448	1,827	1,382
2146	14,875	926	775	922	997	1,474	1,584	1,823	1,632	1,686	1,186	1,002	868
2147	25,197	1,597	1,369	1,891	1,761	2,139	2,520	2,510	2,640	2,759	2,283	2,083	1,645
2148	11,948	921	793	659	619	829	1,142	1,315	1,507	1,467	1,091	974	631
2149	24,621	1,748	1,438	1,237	1,567	1,579	2,237	2,526	2,566	2,974	2,747	2,181	1,821
2150	525,600	45,200	51,800	41,600	41,200	36,000	38,800	47,400	47,400	53,400	44,200	40,200	38,400
2151	9,506	577	526	557	700	494	1,066	1,045	1,116	1,259	820	764	582
2152	9,555	-	-	222	715	897	1,179	1,177	1,186	1,321	1,111	990	757
2153	17,049	853	1,064	1,213	1,281	1,432	1,617	1,319	1,973	1,872	1,667	1,581	1,177
2154	73,040	3,520	3,760	3,240	4,000	6,320	9,240	10,600	8,640	8,960	6,440	4,840	3,480
2155	10,110	721	643	557	584	636	937	896	1,101	1,136	1,053	1,017	829
2156	45,600	2,760	3,280	2,880	3,280	3,680	4,080	4,480	4,800	5,120	4,120	4,160	2,960
2157	17,160	820	680	920	1,480	1,300	1,740	1,440	1,740	2,120	1,960	1,560	1,400
2158	5,920	662	561	643	375	211	498	582	530	574	524	379	381
2159	18,444	1,238	1,345	1,214	1,314	1,308	1,672	1,480	1,969	2,208	1,758	1,558	1,380
2160	14,515	914	966	807	1,408	932	947	1,362	1,937	2,148	1,403	1,049	642
2161	8,256	377	437	391	510	729	653	546	879	1,039	993	843	859
2162	9,178	647	603	565	480	746	871	820	935	1,071	892	866	682
2163	18,314	1,323	1,116	1,085	1,187	1,616	1,742	1,600	1,921	1,946	1,679	1,783	1,316
2164	238,800	13,700	13,600	17,000	17,600	23,800	23,100	27,400	24,800	25,600	20,200	17,000	15,000
2165	14,316	1,382	1,087	958	897	722	1,273	1,945	1,499	1,520	1,016	932	1,085
2166	9,443	783	780	576	608	774	1,019	1,019	963	947	781	736	457
2167	11,005	910	932	807	747	737	1,019	1,021	982	1,199	988	846	817
2168	8,964	434	352	394	384	573	979	851	1,090	741	1,210	1,051	905
2169	3,023	-	-	-	38	51	15	55	402	761	856	534	311
2170	8,287	679	571	473	478	632	859	967	949	974	646	563	496
2171	27,721	1,738	1,592	1,749	2,000	2,857	2,621	3,128	3,154	2,897	2,449	1,893	1,643
2172	10,779	791	801	720	968	849	1,047	1,297	1,121	1,017	622	994	552
2173	20,076	1,469	1,207	1,101	1,393	1,057	2,195	2,166	1,640	2,244	1,989	2,301	1,314
2174	6,577	913	877	810	12	24	33	98	550	750	1,005	1,019	486
2175	9,573	1,057	890	921	732	570	783	765	956	791	754	623	731
2176	16,529	1,142	1,209	1,168	1,329	1,043	1,447	1,565	1,622	1,796	1,515	1,520	1,173
2177	10,085	852	945	557	520	709	1,008	928	972	1,015	855	715	1,009
2178	4,606	-	-	279	215	284	433	460	685	605	539	621	485
2179	19,727	1,368	1,084	1,250	1,703	1,708	2,017	2,118	2,069	2,042	1,726	1,541	1,101
2180	15,229	922	829	951	989	931	1,373	1,534	1,878	1,712	1,250	1,583	1,277
2181	9,388	252	812	730	539	492	1,138	1,075	934	1,443	824	583	566
2182	6,813	511	465	312	368	433	687	647	384	922	1,011	565	508
2183	19,945	1,289	1,566	1,168	888	1,274	1,789	1,618	1,998	2,814	2,188	1,641	1,712
2184	15,125	713	705	676	1,043	1,582	1,879	1,658	1,696	1,844	1,345	1,341	643
2185	5,378	-	-	-	-	-	513	1,060	747	917	964	692	485
2186	20,630	1,535	1,380	1,619	1,687	1,762	2,321	1,993	2,016	1,915	1,952	1,327	1,123
2187	28,643	2,261	2,247	2,404	2,362	2,344	2,442	2,368	2,017	2,556	2,557	2,799	2,286
2188	18,064	-	-	-	-	1,977	2,441	2,111	1,701	2,877	2,718	2,637	1,602
2189	11,411	660	744	686	700	1,109	1,049	1,227	1,260	1,222	1,112	853	789
2190	19,214	1,382	1,724	1,123	934	1,580	1,825	1,966	2,564	2,246	1,490	1,055	1,325
2191	15,924	1,378	1,163	933	921	1,331	1,163	1,337	1,587	1,416	1,267	1,330	2,098
2192	13,367	1,108	1,411	904	544	853	1,157	945	1,616	1,588	1,239	1,110	892
2193	9,471	525	455	588	836	792	1,132	950	1,094	1,113	923	681	382
2194	12,376	849	803	850	813	989	1,162	1,087	1,225	1,335	1,132	1,145	986
2195	16,638	1,226	1,294	865	699	712	1,348	1,647	1,988	2,156	1,646	1,640	1,417
2196	11,029	705	761	610	631	646	1,071	1,074	1,455	1,311	1,088	960	717
2197	3,272	217	153	244	209	291	334	412	386	384	286	218	138
2198	245	-	-	-	-	-	-	-	-	-	-	-	245
2199	2,140	45	41	46	65	56	228	281	301	476	360	159	82
2200	10,706	934	1,117	559	538	597	1,030	1,085	1,102	1,182	936	792	834
2201	10,919	-	-	-	-	384	1,431	1,317	1,548	1,651	1,382	1,759	1,447
2202	15,903	938	1,722	1,654	1,016	879	933	1,550	2,038	1,144	1,410	1,454	1,165
2203	17,059	3,348	2,676	1,602	830	779	1,089	981	1,088	1,143	894	718	1,911
2204	9,898	619	788	699	656	844	861	1,025	989	1,086	909	876	546
2205	7,715	469	306	384	378	702	804	958	948	1,316	616	476	358
2206	15,431	1,024	987	905	974	902	1,668	1,487	1,674	1,778	1,575	1,434	1,023
2207	11,603	1,033	925	767	797	745	1,154	887	1,137	1,183	1,004	1,090	881
2208	16,436	234	383	234	939	1,073	1,937	2,169	2,145	2,580	2,051	1,495	1,196
2209	21,773	1,827	1,504	1,316	1,335	1,313	2,446	2,570	2,609	2,002	1,828	1,509	1,514
2210	14,579	839	670	765	866	1,061	1,436	1,682	1,865	1,848	1,483	1,239	825
2211	10,503	721	593	600	703	1,050	911	1,121	1,015	1,062	943	844	940
2212	33,679	3,085	2,904	1,960	1,986	2,593	3,236	3,550	3,534	3,359	2,155	1,944	3,373
2213	10,451	612	547	644	768	928	1,149	967	1,201	1,254	919	896	566
2214	15,326	1,214	1,269	916	1,027	1,417	1,474	1,535	1,563	1,333	1,115	1,212	1,251
2215	11,960	1,153	942	905	904	783	991	1,005	960	1,208	1,038	1,100	971
2216	5,309	301	325	331	377	314	459	541	618	694	558	422	369
2217	10,044	691	558	686	803	792	1,097	1,139	842	871	1,042	837	686
2218	7,046	435	451	417	399	444	729	739	862	851	712	578	429
2219	9,097	1,217	957	563	501	483	911	686	567	792	599	535	1,286
2220	15,197	922	811	948	1,027	1,293	1,611	1,622	2,088	2,211	1,135	854	675
2221	7,869	616	682	574	541	576	672	554	941	810	777	652	474
2222	16,658	1,550	962	1,091	1,047	1,342	1,341	1,541	1,958	2,055	1,525	1,075	1,171
2223	11,858	970	837	949	888	898	1,144	1,146	1,317	1,275	1,056	781	597
2224	21,314	1,074	1,318	1,043	918	1,524	2,341	2,186	2,249	2,732	2,717	1,712	1,500
2225	6,578	422	383	333	410	451	677	654	809	874	639	564	362
2226	12,728	864	902	828	826	833	1,122	1,150	1,273	1,457	1,325	1,072	1,076
2227	16,043	1,567	1,656	927	848	752	1,121	1,224	1,933	1,602	1,163	1,242	2,008
2228	4,979	520	546	453	467	407	390	389	382	367	329	364	365

2229	5,035	308	335	208	298	236	461	509	562	646	583	478	411
2230	19,118	1,600	1,247	1,056	1,551	1,135	1,944	1,620	1,785	2,394	1,795	1,561	1,430
2231	2,333	87	77	178	217	296	260	233	218	205	162	120	280
2232	13,476	852	709	646	967	918	1,344	1,519	1,354	1,740	1,278	1,218	931
2233	7,521	541	445	464	613	604	729	754	689	878	675	641	488
2234	11,266	707	591	587	398	488	561	1,313	1,494	2,019	1,235	1,058	815
2235	73,720	6,000	5,840	4,920	4,760	4,560	6,480	6,560	7,800	9,200	7,280	5,000	5,320
2236	13,488	983	790	920	920	1,360	1,421	1,484	1,500	1,109	994	969	1,038
2237	10,561	791	840	727	675	877	820	882	1,010	1,054	906	1,043	936
2238	19,777	1,144	1,026	1,392	1,235	1,768	2,717	1,727	2,360	2,446	1,684	1,355	923
2239	4,346	-	-	-	-	129	329	512	705	805	722	604	540
2240	10,467	295	426	743	616	924	931	1,248	1,365	1,387	1,057	766	709
2241	2,999	95	81	45	108	186	371	407	537	458	391	209	111
2242	4,228	325	403	361	324	317	354	389	342	399	354	344	316
2243	4,676	388	519	281	187	140	258	313	671	644	558	403	314
2244	11,453	1,320	1,443	1,217	765	617	1,873	-	563	780	1,178	948	749
2245	12,392	623	767	726	766	1,333	1,296	1,326	1,456	1,352	988	930	829
2246	3,451	-	-	-	-	-	-	484	716	691	577	518	465
2247	8,960	482	533	451	617	684	961	1,079	948	978	907	714	606
2248	24,238	1,519	1,552	1,098	1,483	1,337	2,315	2,369	2,738	3,044	2,480	2,125	2,178
2249	14,812	1,601	1,268	764	816	1,413	1,378	1,586	1,741	1,503	1,139	778	825
2250	13,491	813	868	818	826	973	1,356	1,185	1,479	1,497	1,281	1,383	1,012
2251	53,860	3,040	4,560	4,460	3,200	3,880	4,840	5,160	4,740	5,380	4,440	4,700	5,460
2252	12,524	-	291	737	1,025	1,060	1,387	1,563	1,398	1,614	1,330	1,192	927
2253	2,373	-	-	-	-	-	-	-	-	900	632	460	381
2254	10,132	524	532	590	719	863	1,027	949	1,146	1,546	970	756	510
2255	-	-	-	-	-	-	-	-	-	-	-	-	-
2256	14,020	1,080	1,060	860	840	920	1,200	1,220	1,440	1,320	1,300	1,600	1,180
2257	24,724	1,779	1,525	598	1,154	1,760	2,722	2,838	3,221	3,254	2,719	1,542	1,612
2258	7,696	763	346	380	371	811	724	869	819	830	532	524	727
2259	19,577	1,316	1,193	1,396	1,326	1,829	1,648	2,069	2,035	2,187	1,636	1,370	1,572
2260	5,346	261	244	227	292	467	654	635	685	718	545	445	173
2261	21,020	1,076	1,316	1,384	1,406	2,173	2,073	2,231	2,442	2,205	1,934	1,740	1,040
2262	8,220	803	579	560	479	545	861	726	965	865	659	572	606
2263	5,930	423	350	105	155	322	573	618	1,013	815	789	409	358
2264	2,347	605	493	549	513	187	-	-	-	-	-	-	-
2265	16,300	1,397	1,291	1,175	1,099	1,111	1,705	1,699	1,466	1,592	1,312	1,336	1,117
2266	8,511	751	604	450	457	899	957	1,001	848	786	610	498	650
2267	13,000	742	610	541	835	770	1,231	1,537	1,405	1,641	1,375	1,256	1,057
2268	6,588	319	354	294	346	438	673	749	775	865	717	614	444
2269	11,740	1,017	826	711	658	1,030	1,471	947	1,382	1,170	1,019	685	824
2270	15,801	1,281	1,227	1,374	1,525	1,492	1,420	1,426	1,483	1,563	1,284	955	771
2271	19,333	1,229	1,022	1,041	1,355	1,460	2,090	1,789	2,172	2,220	1,714	1,705	1,536
2272	15,413	918	1,285	952	1,007	1,298	1,813	1,385	1,266	1,789	1,512	1,186	1,002
2273	15,111	649	761	512	852	1,085	1,363	1,619	1,980	1,918	1,694	1,557	1,121
2274	23,034	1,572	1,320	1,342	1,473	1,471	2,066	1,984	2,587	2,873	2,303	2,433	1,610
2275	95,080	9,200	6,760	6,640	7,960	6,920	7,360	9,480	7,880	10,080	7,760	8,000	7,040
2276	10,676	769	614	544	566	805	1,038	1,082	1,345	1,400	1,013	911	589
2277	13,280	635	575	606	717	1,271	1,295	1,041	1,550	1,507	1,553	1,665	865
2278	3,671	295	187	304	160	238	325	540	430	374	437	267	114
2279	4,559	-	-	-	-	812	526	524	621	589	520	518	449
2280	38,555	2,260	2,582	2,098	2,566	3,166	3,794	3,153	4,764	4,087	3,635	3,574	2,876
2281	14,662	1,197	1,086	829	958	880	1,349	1,236	1,469	1,627	1,349	1,508	1,174
2282	12,336	748	931	603	615	680	1,116	1,367	1,718	1,454	1,285	1,074	745
2283	9,512	1,499	1,192	808	779	567	665	686	621	758	676	603	658
2284	15,212	1,715	1,978	836	1,137	1,240	1,068	1,211	1,223	1,205	1,309	1,145	1,145
2285	9,037	817	583	603	600	817	811	933	812	1,016	794	612	639
2286	21,127	2,049	1,303	1,164	1,776	1,169	1,908	1,967	1,666	2,395	2,074	2,087	1,569
2287	3,547	-	-	-	-	-	-	-	162	992	867	700	826
2288	2,755	-	-	-	-	170	358	374	433	416	358	347	299
2289	12,595	807	767	729	736	961	990	1,120	1,732	1,291	1,283	1,237	942
2290	7,628	640	956	508	430	528	650	684	625	771	639	592	605
2291	15,577	-	-	857	1,458	1,418	1,350	1,329	1,613	2,039	1,655	2,185	1,673
2292	11,374	768	551	574	734	1,032	1,337	1,313	1,266	1,410	979	865	545
2293	9,082	646	537	584	630	699	974	996	1,006	1,044	727	705	534
2294	2,279	-	-	-	-	-	-	-	517	719	486	369	188
2295	7,841	954	471	412	451	437	659	705	902	1,264	680	526	380
2296	7,164	396	493	435	431	513	748	841	886	911	701	500	309
2297	11,518	636	518	519	624	946	1,252	1,152	1,352	1,458	1,245	987	829
2298	18,172	1,606	1,425	1,296	1,300	1,673	1,998	2,060	1,667	1,451	1,263	1,136	1,297
2299	15,434	923	1,011	912	824	1,325	1,259	956	1,949	1,706	1,521	1,726	1,322
2300	5,635	864	641	237	247	379	437	491	486	470	380	331	672
2301	9,872	733	537	428	545	546	809	921	1,334	1,179	1,012	969	859
2302	10,851	637	637	537	478	786	1,244	1,311	1,432	1,423	1,090	756	520
2303	29,221	1,845	1,861	2,126	2,005	2,793	2,706	3,426	3,164	3,064	2,237	2,013	1,981
2304	5,942	594	505	339	312	491	534	501	696	614	516	481	359
2305	12,872	1,196	1,411	833	718	926	1,339	1,183	1,077	1,174	968	862	1,185
2306	17,461	1,346	1,062	1,266	1,033	1,439	1,881	1,880	1,712	1,578	1,410	1,301	1,553
2307	15,963	1,206	1,662	1,477	1,215	1,091	1,429	1,294	1,509	1,158	1,360	1,342	1,220
2308	10,328	1,201	1,002	818	780	714	780	729	850	867	829	907	851
2309	8,802	451	616	720	864	926	1,109	1,173	999	1,174	227	135	408
2310	14,741	950	1,016	991	1,175	1,659	1,732	1,296	1,345	1,387	1,168	1,000	1,022
2311	8,844	634	455	437	511	701	915	913	1,030	1,078	893	768	509
2312	15,653	1,059	1,333	1,139	1,216	1,410	1,606	1,711	1,791	1,638	1,114	912	724
2313	12,343	635	692	901	897	1,068	1,116	1,212	1,314	1,351	1,141	956	1,060
2314	15,089	-	-	-	-	1,020	1,962	2,099	2,425	2,860	2,435	1,403	885
2315	8,941	720	525	495	822	699	856	749	916	911	812	690	746
2316	9,702	502	515	421	640	578	872	1,041	1,200	1,272	1,006	971	684
2317	4,956	-	-	-	-	-	-	-	-	-	835	2,385	1,736
2318	11,317	949	805	762	816	910	1,077	994	1,096	1,224	987	924	773
2319	8,065	-	-	-	-	-	630	1,126	1,444	1,398	1,344	1,356	767
2320	9,723	546	504	470	649	868	1,061	885	832	1,432	1,203	759	514
2321	23,770	914	838	905	1,414	1,255	2,719	2,540	3,199	3,152	2,775	2,461	1,598

2322	6,442	413	463	348	485	432	611	671	662	755	636	507	459
2323	13,303	530	629	683	730	1,392	1,416	1,462	1,748	1,735	1,383	921	674
2324	9,096	748	849	491	492	693	804	882	922	823	851	665	876
2325	8,923	-	-	216	743	1,168	1,659	2,252	373	844	732	544	392
2326	13,841	1,115	965	839	857	764	1,198	1,220	1,483	1,518	1,281	1,543	1,058
2327	9,521	317	369	350	528	884	1,305	1,446	1,646	1,601	676	317	82
2328	11,520	774	673	782	657	652	1,101	942	1,278	1,415	1,158	1,173	915
2329	22,076	1,049	1,172	1,414	1,778	2,064	2,509	2,045	2,641	2,613	1,942	1,734	1,115
2330	7,329	328	490	437	483	487	757	736	713	683	715	767	733
2331	135,840	11,400	10,800	9,360	8,880	11,280	12,000	12,240	14,040	14,880	12,120	11,160	7,680
2332	5,699	455	249	265	365	603	687	139	760	680	526	484	486
2333	5,522	377	204	220	346	314	472	541	740	765	627	509	407
2334	18,846	1,191	1,277	1,284	1,356	1,550	1,631	1,209	1,799	2,379	1,782	1,994	1,394
2335	27,014	1,633	1,937	1,485	2,012	2,082	2,839	2,818	2,860	3,092	2,616	1,974	1,666
2336	17,743	1,440	1,561	1,334	1,014	983	1,613	1,609	1,964	1,992	1,667	1,388	1,178
2337	27,328	1,869	1,198	1,622	2,111	2,272	2,305	2,351	2,693	3,083	2,780	2,717	2,327
2338	45,100	2,000	2,100	2,000	2,200	3,300	5,100	4,600	6,400	5,400	4,800	4,000	3,200
2339	10,248	767	846	734	683	760	1,074	986	1,082	1,061	921	758	576
2340	15,420	126	490	930	1,265	2,164	1,984	1,906	2,131	1,664	1,337	893	530
2341	1,275	-	-	-	-	-	-	-	164	392	186	144	389
2342	19,475	1,607	1,182	1,172	937	1,212	1,843	2,394	2,507	2,656	1,700	1,284	981
2343	17,329	1,573	1,020	807	888	1,354	1,991	1,798	1,827	2,015	1,805	967	1,284
2344	19,772	1,324	1,711	1,221	1,394	1,558	1,757	1,971	2,039	2,171	1,754	1,632	1,240
2345	19,245	1,020	944	1,066	1,057	1,594	1,905	1,795	2,049	2,702	2,005	1,763	1,345
2346	11,617	-	-	656	952	1,058	950	1,629	1,663	1,792	1,207	1,069	641
2347	11,811	540	586	722	637	695	1,453	1,159	1,425	1,533	1,252	860	949
2348	4,732	829	410	652	640	-	191	340	834	750	40	22	24
2349	13,487	744	728	789	935	942	1,512	1,385	1,735	1,636	1,268	1,103	710
2350	12,175	978	912	864	911	988	1,217	1,146	1,002	1,188	1,022	1,085	862
2351	21,158	1,566	1,166	1,224	1,308	1,498	2,046	2,086	2,424	2,613	1,963	1,848	1,416
2352	21,976	1,515	1,944	1,413	1,532	1,735	2,260	2,261	2,625	2,334	1,821	1,310	1,226
2353	6,708	865	900	774	596	495	432	382	400	631	547	353	333
2354	3,456	120	221	248	161	182	392	447	415	450	340	243	237
2355	6,128	649	565	613	595	706	893	661	771	122	299	189	65
2356	10,129	1,079	983	676	528	578	869	972	1,034	1,033	812	597	968
2357	17,153	905	774	872	1,072	1,161	1,677	1,719	2,490	2,027	1,840	1,605	1,011
2358	11,869	917	805	750	884	1,009	1,205	1,175	1,209	1,246	1,022	982	665
2359	16,418	1,454	1,188	931	987	1,163	1,492	1,572	2,065	2,345	1,141	1,145	935
2360	19,203	1,456	1,463	1,232	1,448	1,391	1,589	1,810	2,062	2,109	1,929	1,540	1,174
2361	18,498	1,367	1,090	1,606	1,747	1,533	1,808	1,774	1,729	1,952	1,528	1,358	1,006
2362	10,605	351	288	482	494	740	1,406	1,871	1,503	1,534	841	694	401
2363	14,484	1,276	1,245	908	937	1,073	1,217	1,496	1,595	1,593	1,245	1,092	807
2364	8,513	1,056	459	441	530	724	809	988	1,056	802	552	511	585
2365	15,141	973	974	831	1,079	1,033	1,455	1,520	1,328	1,702	1,340	1,422	1,484
2366	15,231	1,308	1,220	1,031	1,229	1,417	1,234	1,558	1,198	924	1,552	1,327	1,233
2367	16,847	1,111	997	782	1,158	1,087	1,773	1,719	1,907	2,128	1,756	1,379	1,050
2368	5,847	679	709	633	457	395	487	426	473	468	382	379	359
2369	9,995	1,218	1,078	598	485	715	891	763	993	1,020	865	732	637
2370	9,973	575	639	553	524	755	921	1,070	1,322	1,140	1,034	796	644
2371	6,504	784	686	449	538	385	521	546	543	622	496	411	703
2372	14,612	669	724	620	1,698	1,321	955	921	1,308	1,664	1,854	1,508	1,370
2373	12,180	1,158	1,138	1,123	994	931	1,074	985	1,039	1,083	782	1,045	828
2374	11,418	-	-	680	701	653	1,128	1,183	1,629	1,738	1,517	1,337	852
2375	13,040	892	925	838	832	988	1,358	1,390	1,464	1,365	1,135	852	1,001
2376	5,623	357	389	295	308	282	633	596	589	627	546	504	497
2377	12,118	710	718	670	805	1,233	1,274	1,215	1,308	1,448	1,167	853	717
2378	8,585	654	717	465	540	545	833	893	880	993	790	675	600
2379	2,369	-	-	-	-	-	706	1,663	-	-	-	-	-
2380	9,837	428	645	530	692	706	963	842	975	1,255	1,085	936	780
2381	8,870	-	288	701	654	659	943	960	932	1,181	952	870	730
2382	12,785	1,223	1,075	872	838	968	1,151	1,217	1,235	1,230	992	1,000	984
2383	20,658	1,452	1,339	1,288	1,335	1,402	1,944	2,390	1,994	2,117	2,095	1,608	1,694
2384	16,907	1,140	1,151	1,181	1,250	1,483	1,660	1,733	1,783	1,965	1,417	1,347	797
2385	13,848	955	917	864	833	1,017	1,320	1,316	1,418	1,494	1,450	1,307	957
2386	7,379	443	504	380	359	491	569	643	953	946	894	730	467
2387	16,499	1,339	1,358	1,020	1,168	671	1,514	1,340	1,581	1,833	1,682	1,507	1,486
2388	20,515	1,460	1,283	1,281	1,219	1,648	2,025	2,204	2,414	2,453	1,771	1,465	1,292
2389	4,302	-	-	-	-	-	-	-	707	1,079	953	879	684
2390	20,440	1,340	1,380	1,320	1,400	1,360	2,000	2,140	2,140	2,280	1,860	1,840	1,380
2391	10,065	847	727	769	523	416	875	1,077	1,110	1,384	1,041	731	565
2392	162	-	-	-	-	-	-	-	-	-	-	-	162
2393	1,266	-	-	-	-	-	-	-	-	-	-	-	1,266
2394	23,707	1,415	1,516	1,119	1,280	1,072	1,614	1,237	1,289	1,658	6,490	3,580	1,437
2395	2,371	-	-	219	229	231	580	97	231	244	223	197	120
2396	18,048	1,540	1,738	1,162	1,037	1,265	1,705	1,915	1,857	2,176	1,552	1,133	968
2397	3,367	-	-	-	-	-	-	-	-	640	1,288	829	610
2398	11,984	742	837	480	332	845	1,198	1,287	1,481	1,581	1,208	1,093	900
2399	9,766	1,005	816	781	777	765	799	690	885	956	806	790	696
2400	9,527	525	779	411	484	683	1,047	1,063	1,123	1,210	967	678	557
2401	10,275	-	323	760	817	996	1,125	974	1,322	1,388	955	897	718
2402	19,553	1,426	1,464	1,284	1,452	1,420	1,702	2,037	1,680	2,262	1,907	1,575	1,344
2403	15,895	1,433	1,312	1,209	1,046	1,096	990	1,058	1,538	1,621	1,567	1,568	1,457
2404	15,277	840	867	886	842	1,470	2,040	1,709	1,651	1,439	1,455	1,244	834
2405	10,331	801	572	437	505	733	986	1,046	1,293	1,356	998	806	798
2406	10,432	465	439	644	731	1,016	1,063	1,366	1,169	1,294	905	621	719
2407	9,863	944	765	486	636	387	622	586	1,037	185	922	1,914	1,379
2408	3,493	277	374	161	150	171	198	220	340	398	418	358	428
2409	17,563	1,185	1,070	1,014	1,295	1,182	1,540	1,937	1,779	2,078	1,648	1,453	1,382
2410	14,027	980	1,000	650	802	880	1,440	1,304	1,625	1,731	1,418	1,090	1,107
2411	9,279	1,173	1,215	748	543	557	657	573	769	546	1,168	699	631
2412	10,775	1,111	657	728	664	967	1,027	1,201	1,205	1,164	684	636	731
2413	14,474	1,142	1,283	948	990	1,078	1,476	1,072	1,478	1,786	1,593	416	1,212
2414	11,461	679	768	517	495	703	1,231	1,254	1,340	1,400	1,287	882	905

2415	17,217	1,690	1,480	1,585	1,624	1,822	1,857	1,405	656	952	1,622	1,419	1,105
2416	14,982	1,177	1,094	1,239	924	1,274	1,658	1,429	1,599	1,639	1,210	1,065	674
2417	8,625	794	585	382	543	567	833	836	976	891	824	790	604
2418	11,083	906	743	647	658	888	1,177	1,174	1,155	1,150	948	816	821
2419	12,621	842	734	819	833	941	1,259	1,120	1,376	1,437	1,096	1,201	963
2420	10,074	793	570	506	615	1,045	1,099	1,352	1,125	1,125	704	572	568
2421	8,648	462	442	333	437	599	844	906	1,025	1,099	689	1,071	741
2422	14,696	783	812	866	1,056	1,049	1,583	1,483	1,767	1,818	1,472	1,190	817
2423	9,476	425	432	404	500	788	942	1,216	1,254	1,273	918	771	553
2424	9,440	648	1,193	625	324	495	882	748	756	876	924	1,051	918
2425	5,804	528	655	517	308	261	527	484	575	662	547	390	350
2426	12,715	982	1,135	1,109	1,021	1,144	1,535	1,095	1,522	955	690	602	925
2427	15,768	829	1,195	988	951	1,282	1,003	1,126	1,848	2,192	1,767	1,945	642
2428	15,907	1,374	1,016	908	1,145	1,164	1,519	1,316	1,800	1,835	1,469	1,350	1,011
2429	7,095	425	375	352	414	662	842	832	869	806	654	509	355
2430	20,007	1,692	1,254	1,166	1,164	1,880	1,980	1,913	2,121	2,078	1,653	1,790	1,316
2431	12,392	1,084	1,098	1,004	1,015	743	987	1,048	1,059	1,256	1,084	1,157	857
2432	10,868	798	748	554	619	876	951	1,057	1,246	1,179	903	797	1,140
2433	22,966	1,502	2,033	1,474	1,173	1,695	2,435	2,036	2,543	2,411	2,420	2,086	1,158
2434	9,415	534	786	682	814	643	1,243	658	545	610	1,105	926	869
2435	15,757	-	743	1,204	1,298	1,369	1,783	1,712	1,836	2,045	1,505	1,362	900
2436	5,104	-	-	-	-	263	421	421	580	912	842	875	790
2437	7,329	-	-	-	747	651	942	817	896	856	672	509	1,239
2438	10,240	649	636	653	682	623	922	987	1,102	1,188	1,011	987	800
2439	21,272	1,614	1,702	1,305	1,422	1,636	1,997	1,925	2,377	2,306	1,955	1,702	1,331
2440	5,441	249	245	226	311	338	535	575	723	720	596	502	421
2441	13,360	960	860	920	940	920	1,160	1,160	1,220	1,680	1,360	1,220	960
2442	3,276	-	-	276	291	362	329	252	253	408	399	391	315
2443	7,961	795	437	313	374	473	865	769	913	942	713	673	694
2444	10,474	616	710	691	574	730	938	863	1,202	1,331	1,061	1,028	730
2445	10,021	618	432	490	648	658	917	714	1,062	1,256	1,124	1,033	1,069
2446	8,019	-	-	-	-	-	-	419	1,537	1,704	1,378	1,624	1,357
2447	5,166	-	-	520	603	608	433	493	545	565	516	468	415
2448	8,422	747	651	685	627	882	793	980	955	740	511	431	420
2449	8,496	831	721	501	336	511	948	895	966	929	661	663	534
2450	11,437	1,134	1,032	647	554	728	1,171	1,050	1,216	1,268	1,065	608	964
2451	30,360	1,660	1,620	1,640	2,020	2,660	3,100	2,740	3,180	3,380	2,960	3,500	1,900
2452	1,371	158	88	41	15	24	54	111	196	229	216	112	127
2453	12,791	1,535	1,588	1,092	533	654	1,030	1,074	1,228	1,355	1,053	835	814
2454	17,579	1,507	1,128	925	1,336	1,217	1,793	1,937	1,545	1,984	1,735	1,351	1,121
2455	8,201	638	508	480	489	766	786	866	1,021	943	710	576	418
2456	12,262	1,346	1,318	878	601	742	1,148	1,058	1,256	1,313	901	774	927
2457	16,427	1,160	1,140	930	1,284	963	1,439	1,643	1,570	1,845	1,583	1,649	1,221
2458	12,196	870	651	621	746	926	1,650	1,599	1,709	1,199	847	787	591
2459	6,904	207	168	200	316	343	691	858	1,029	975	915	840	362
2460	21,678	-	1,028	1,854	1,300	1,239	1,899	1,968	2,464	3,067	2,542	1,874	2,443
2461	18,725	1,459	1,314	1,212	1,468	1,296	1,717	1,873	1,838	2,021	1,572	1,555	1,400
2462	17,483	964	1,604	288	1,414	1,338	1,609	1,761	1,747	2,014	1,725	1,621	1,398
2463	6,262	448	540	344	568	342	488	782	779	750	554	508	159
2464	8,098	535	461	478	530	657	850	863	896	985	759	640	444
2465	11,620	601	601	551	738	797	1,108	1,544	1,452	1,487	1,139	1,004	598
2466	7,185	405	582	513	522	677	976	949	979	504	410	142	526
2467	8,292	536	583	490	511	744	679	790	807	813	639	876	824
2468	10,330	-	-	-	364	927	1,213	1,506	1,540	1,536	1,244	1,218	782
2469	16,999	1,345	1,227	1,373	1,371	1,754	1,958	1,623	1,601	1,355	1,064	1,328	1,000
2470	18,317	2,089	2,347	1,480	987	1,119	1,345	1,381	1,811	1,700	1,524	1,072	1,462
2471	7,300	461	585	467	475	516	635	667	748	729	769	671	577
2472	7,414	471	350	347	318	573	915	877	998	972	778	501	314
2473	13,925	1,242	1,094	906	884	752	1,276	1,321	1,371	1,449	1,135	1,268	1,227
2474	12,772	1,346	1,399	1,015	1,009	1,437	1,011	1,042	1,167	987	839	669	851
2475	20,331	924	785	842	756	1,523	2,652	2,608	3,070	2,450	2,299	1,127	1,295
2476	7,230	615	385	256	399	372	595	822	835	1,005	848	600	498
2477	11,182	-	-	832	766	954	1,239	1,249	1,413	1,505	1,261	1,092	871
2478	2,463	192	158	108	123	195	282	317	323	295	202	158	110
2479	4,467	-	-	-	226	444	556	529	693	625	477	282	635
2480	13,006	964	917	1,053	994	1,131	1,258	1,302	1,471	1,491	924	815	686
2481	-	-	-	-	-	-	-	-	-	-	-	-	-
2482	1,448	-	-	-	-	-	-	-	-	-	-	-	1,448
2483	28,656	2,900	2,712	1,809	1,896	1,955	2,707	2,652	2,267	2,968	2,396	2,041	2,353
2484	28,044	2,125	1,927	1,773	1,976	2,059	2,598	3,045	2,799	3,395	2,215	2,160	1,972
2485	9,365	853	657	498	523	894	1,082	1,016	1,026	1,130	739	565	382
2486	13,761	1,071	1,026	985	818	913	1,538	1,298	1,389	1,597	1,246	1,003	877
2487	10,763	216	729	638	597	804	1,298	1,368	1,517	1,392	998	589	617
2488	6,689	713	632	453	323	342	507	552	648	650	529	652	688
2489	8,432	472	556	387	461	521	872	888	1,194	1,136	862	631	452
2490	8,716	836	647	588	512	630	815	765	893	983	852	658	537
2491	5,013	472	507	413	218	246	456	456	567	543	431	335	369
2492	8,723	-	-	-	-	627	1,123	1,313	1,427	1,342	1,150	1,033	708
2493	4,982	393	336	258	145	413	481	504	665	717	487	398	185
2494	-	-	-	-	-	-	-	-	-	-	-	-	-
2495	7,297	411	375	380	475	643	826	869	853	905	615	558	387
2496	38,213	3,823	3,123	2,787	2,936	2,989	3,403	1,701	3,205	4,671	3,516	3,240	2,819
2497	10,879	1,396	1,301	498	87	234	928	1,083	1,051	1,422	1,171	820	888
2498	11,009	1,410	1,807	1,100	443	659	715	912	1,281	826	596	420	840
2499	875	74	97	73	275	356	-	-	-	-	-	-	-
2500	10,437	868	830	715	851	793	955	818	988	1,227	887	839	666
2501	6,760	449	551	409	383	594	805	1,276	972	529	-	-	792
2502	13,376	1,135	1,046	756	880	1,268	1,210	1,211	1,405	1,321	1,120	876	1,148
2503	6,028	246	235	243	220	208	552	79	298	858	621	1,288	1,180
2504	21,864	1,347	1,033	1,334	1,404	1,735	2,386	2,408	2,662	2,959	1,953	1,638	1,005
2505	25,631	1,986	1,431	1,676	1,817	2,062	2,729	2,616	2,707	3,095	2,268	1,849	1,395
2506	20,334	2,489	3,675	1,977	938	1,089	1,379	1,367	1,485	1,618	1,417	990	1,910
2507	8,773	899	915	798	721	750	962	630	641	681	611	518	647

2508	33,724	1,915	2,080	2,018	2,132	2,921	3,499	3,525	4,352	3,903	3,094	2,772	1,513
2509	7,984	592	528	432	401	579	759	915	1,010	1,021	773	488	486
2510	12,632	888	859	488	720	1,063	1,392	1,342	1,492	1,469	1,100	1,156	663
2511	13,480	812	628	911	1,008	1,416	1,349	1,620	1,579	1,579	961	861	756
2512	12,454	825	941	783	922	898	959	1,000	1,420	1,453	1,158	1,116	979
2513	6,358	-	-	-	-	-	456	1,409	1,073	1,055	864	756	745
2514	19,017	1,832	1,619	1,442	1,450	1,508	1,807	1,824	2,030	1,677	1,323	1,298	1,207
2515	31,292	1,944	2,276	2,099	2,241	2,280	3,169	2,710	3,239	3,600	2,956	2,614	2,164
2516	11,075	1,076	971	668	542	808	1,023	1,108	1,254	971	886	876	892
2517	11,256	967	745	812	701	978	1,020	1,198	1,160	1,213	927	656	879
2518	10,269	1,932	1,619	1,070	609	394	577	444	604	552	469	517	1,482
2519	20,253	1,547	1,596	1,336	1,461	1,172	1,772	1,896	2,047	2,237	1,950	1,755	1,484
2520	10,427	573	628	560	647	1,055	1,063	1,203	1,377	1,203	853	812	453
2521	12,991	779	664	831	969	1,120	1,413	1,370	1,395	1,573	1,118	1,081	678
2522	14,586	1,258	1,178	1,129	1,358	1,538	1,101	1,234	1,208	1,405	1,087	1,112	978
2523	12,560	1,660	1,500	620	440	780	840	680	1,080	1,700	1,020	660	1,580
2524	1,916	-	-	-	-	-	131	337	330	404	319	203	192
2525	18,511	1,378	1,059	1,057	1,220	1,177	1,677	1,650	1,939	2,109	1,770	1,977	1,498
2526	5,018	401	450	374	297	297	515	551	652	558	187	319	417
2527	10,520	760	904	599	643	747	937	946	1,186	1,136	1,064	907	691
2528	13,817	980	853	845	959	931	1,319	1,283	1,343	1,611	1,347	1,426	920
2529	7,642	457	235	383	417	595	1,179	1,042	983	935	616	520	280
2530	14,149	976	1,025	892	788	929	1,220	1,358	1,557	1,647	1,384	1,192	1,181
2531	12,531	1,101	937	806	965	1,087	776	1,053	1,284	1,323	1,020	1,248	931
2532	22,888	1,486	948	808	1,656	2,502	3,391	3,255	3,495	2,016	1,291	996	1,044
2533	10,307	805	800	667	614	705	926	894	1,024	1,193	1,079	817	783
2534	21,180	1,561	1,323	1,421	1,312	1,511	2,090	2,077	2,289	2,584	2,210	1,655	1,147
2535	9,705	870	546	516	482	817	957	935	1,008	1,010	832	690	1,042
2536	9,961	783	905	768	844	1,048	930	452	558	1,187	880	764	842
2537	5,716	396	315	329	397	393	530	563	662	666	547	546	372
2538	5,164	294	322	226	200	377	553	646	715	745	512	455	119
2539	20,628	1,476	1,421	1,221	1,443	1,309	1,865	2,045	1,952	2,312	1,977	1,872	1,735
2540	35,857	3,603	3,247	2,443	2,006	2,752	3,095	2,842	3,294	3,158	2,760	3,583	3,074
2541	10,859	875	494	450	408	648	796	956	1,513	1,606	1,138	948	1,027
2542	9,418	678	577	564	592	885	838	1,069	983	1,118	774	689	651
2543	10,984	819	716	696	768	851	827	1,025	1,057	1,236	1,122	903	964
2544	11,245	928	931	814	800	784	1,026	1,069	1,060	1,019	941	918	955
2545	8,961	-	-	-	-	1,110	1,080	1,161	1,391	1,268	1,168	1,009	774
2546	10,841	705	692	493	680	653	798	981	1,911	1,825	845	646	612
2547	13,215	510	791	589	747	1,022	1,317	1,437	1,489	1,698	1,324	1,329	962
2548	5,111	1,114	1,221	956	987	661	-	-	-	-	-	-	172
2549	9,584	831	616	528	528	577	846	871	1,028	1,149	975	932	703
2550	9,770	830	986	480	583	676	1,096	941	958	1,142	902	662	514
2551	10,182	386	369	331	351	1,244	1,683	1,510	1,453	1,386	453	473	543
2552	9,874	743	574	579	533	828	1,187	1,276	1,228	988	762	671	505
2553	478	-	-	-	-	-	-	-	-	-	-	-	478
2554	8,581	924	766	481	436	586	823	799	851	864	735	604	712
2555	8,523	249	603	405	426	821	899	1,072	1,113	1,015	674	537	709
2556	16,127	513	540	565	839	1,143	2,386	2,119	2,322	2,316	1,759	1,007	618
2557	7,594	750	776	748	614	624	733	526	632	633	554	557	447
2558	16,160	1,080	1,220	1,100	980	960	1,420	1,400	1,800	1,900	1,780	1,460	1,060
2559	12,022	587	582	730	827	959	1,058	1,461	2,012	1,573	935	803	495
2560	14,593	871	985	904	914	1,263	1,516	1,283	1,588	1,611	1,290	1,321	1,047
2561	11,922	576	642	543	744	898	1,784	1,773	1,354	1,178	921	925	584
2562	12,306	1,093	1,022	880	887	871	1,058	980	1,184	1,236	1,086	1,084	925
2563	14,991	1,109	980	851	1,014	1,236	1,492	1,496	1,722	1,693	1,407	1,048	943
2564	18,008	1,286	1,348	1,363	1,417	1,276	1,481	1,704	1,801	1,970	1,662	1,537	1,163
2565	9,820	625	525	436	536	612	1,280	885	1,633	1,546	697	790	255
2566	9,330	1,030	924	566	642	730	810	861	823	893	679	652	720
2567	203	-	-	-	-	-	-	-	-	-	-	-	203
2568	13,294	663	513	405	793	960	1,456	1,721	2,547	2,188	1,031	600	417
2569	7,575	764	673	545	520	512	784	561	829	881	663	422	421
2570	4,075	-	64	185	144	290	430	459	465	573	714	391	360
2571	17,416	991	922	1,177	1,081	1,711	1,746	2,059	1,882	2,018	1,567	1,141	1,121
2572	6,470	325	241	212	221	363	647	604	937	1,006	709	596	609
2573	760	-	-	-	-	-	-	-	-	-	-	-	760
2574	11,849	990	714	719	684	962	1,183	1,212	1,339	1,269	1,020	964	793
2575	23,680	2,148	1,956	1,485	1,921	2,115	2,302	2,638	2,453	2,148	1,586	1,302	1,626
2576	11,964	888	1,006	673	628	864	1,283	1,333	1,403	1,273	1,149	829	635
2577	11,068	953	711	698	921	1,124	1,451	1,400	1,130	908	628	606	538
2578	7,508	722	503	412	528	768	708	707	866	750	565	490	489
2579	1,066	-	-	-	-	-	-	-	-	-	-	-	1,066
2580	16,837	734	1,417	943	1,071	1,168	1,654	1,764	1,986	1,839	1,635	1,553	1,073
2581	-	-	-	-	-	-	-	-	-	-	-	-	-
2582	18,911	2,644	2,263	1,346	1,121	1,150	1,500	1,345	1,587	1,852	1,548	903	1,652
2583	13,180	780	760	720	820	900	1,320	1,700	1,700	1,700	1,100	940	740
2584	18,296	1,833	1,240	1,072	1,258	1,383	2,137	898	1,180	1,946	1,944	1,790	1,615
2585	12,324	927	567	615	841	855	1,253	1,342	1,280	1,453	1,174	1,129	888
2586	9,200	436	550	419	463	510	987	1,077	1,022	1,218	1,070	883	565
2587	29,660	1,680	1,760	2,600	560	2,380	3,040	3,040	3,740	3,680	3,220	2,100	1,860
2588	13,956	399	313	477	352	1,602	2,015	1,790	1,447	2,112	1,579	1,253	617
2589	5,120	-	-	-	126	446	842	796	774	709	552	409	466
2590	7,046	314	357	346	381	397	716	743	965	981	782	645	419
2591	14,511	1,205	885	806	1,030	1,296	1,693	1,428	1,460	1,670	1,346	975	717
2592	20,888	483	521	770	1,189	1,333	2,352	2,760	2,830	2,777	2,327	2,081	1,465
2593	13,166	859	761	853	927	1,087	1,508	1,389	1,300	1,420	1,156	1,087	819
2594	6,708	529	514	454	410	579	1,069	915	628	478	359	355	418
2595	4,517	636	511	263	468	126	164	373	507	562	509	396	2
2596	14,219	814	1,036	926	1,305	1,461	1,626	1,686	2,497	545	836	578	909
2597	6,342	450	461	374	386	444	532	597	833	739	615	494	417
2598	28,612	2,048	2,366	2,138	2,045	2,372	2,487	2,522	2,980	2,942	2,450	2,215	2,047
2599	8,217	597	686	403	549	430	789	873	875	1,074	840	746	355
2600	11,032	522	333	481	662	895	906	1,021	1,383	1,467	1,181	1,460	721

2601	-	-	-	-	-	-	-	-	-	-	-	-	-
2602	13,641	1,111	927	895	882	1,091	1,493	1,454	1,527	1,678	1,278	769	536
2603	-	-	-	-	-	-	-	-	-	-	-	-	-
2604	9,771	1,185	934	584	566	536	844	828	1,067	1,069	846	754	558
2605	13,384	999	1,060	867	937	893	1,221	996	1,286	1,528	1,245	1,237	1,115
2606	17,077	1,121	1,195	1,239	1,235	1,208	1,664	1,840	2,207	1,837	1,272	1,327	932
2607	9,340	995	828	654	569	615	820	838	1,112	938	709	645	617
2608	10,345	900	842	672	770	1,011	917	912	1,005	1,037	735	679	865
2609	7,133	346	303	326	327	588	859	829	883	920	748	560	444
2610	15,404	872	671	608	785	1,053	1,672	1,793	1,949	2,150	1,644	1,365	842
2611	29,803	2,169	1,801	1,568	1,831	2,444	2,917	2,952	3,203	3,163	2,490	2,700	2,565
2612	19,960	1,580	1,460	1,380	1,540	1,540	1,900	1,700	1,880	2,100	1,540	2,040	1,300
2613	13,402	894	950	791	739	1,045	1,241	1,423	1,413	1,502	1,316	1,249	839
2614	20,087	1,190	1,467	1,374	1,452	2,097	1,837	2,063	2,200	2,099	1,750	1,242	1,316
2615	8,258	554	446	322	404	559	664	1,040	1,104	904	776	741	744
2616	12,952	896	705	685	705	885	1,502	1,530	1,585	1,628	1,185	890	756
2617	19,669	1,103	1,367	1,980	1,753	1,808	1,556	1,474	1,846	2,418	1,962	1,342	1,060
2618	17,071	991	705	1,121	885	1,641	1,770	2,175	1,989	2,034	1,354	1,152	1,254
2619	14,156	1,033	694	820	963	1,228	1,414	1,602	1,657	1,675	1,146	994	930
2620	8,676	412	546	498	409	449	873	970	1,202	1,196	864	739	518
2621	11,992	725	733	796	843	1,049	1,268	1,070	1,388	1,045	1,206	1,060	809
2622	9,864	688	730	631	659	605	938	970	847	1,043	1,040	850	863
2623	5,486	394	298	209	219	471	614	684	671	625	455	402	444
2624	7,792	640	532	515	513	583	724	657	709	791	627	813	688
2625	34,591	2,122	1,878	1,964	2,288	3,105	3,648	3,611	3,743	4,402	3,153	2,612	2,065
2626	13,520	737	732	764	702	1,109	1,274	1,543	1,702	1,701	1,285	1,249	722
2627	20,150	1,541	1,590	1,451	1,449	1,612	1,767	1,843	1,880	1,909	1,826	1,736	1,546
2628	12,499	956	833	633	793	729	1,075	1,229	1,229	1,441	1,234	1,258	1,089
2629	17,522	544	735	470	689	1,282	1,267	2,684	2,642	2,527	1,868	1,454	1,360
2630	4,553	499	418	212	292	263	539	456	432	479	346	313	304
2631	12,788	667	656	611	617	674	1,315	1,424	1,789	1,665	1,440	1,127	803
2632	10,162	137	189	323	600	692	1,080	1,392	1,550	1,414	1,221	872	692
2633	5,475	761	699	361	210	276	424	416	394	412	335	338	849
2634	21,596	1,443	1,475	1,768	1,921	1,902	2,180	2,013	1,721	2,105	1,949	1,496	1,623
2635	12,855	1,112	1,162	787	707	886	1,141	1,031	1,548	1,401	1,189	941	950
2636	25,298	1,481	1,439	1,301	1,645	2,051	2,346	2,735	2,980	2,894	2,489	2,281	1,656
2637	12,276	736	742	725	898	964	1,287	1,056	1,351	1,460	1,206	1,090	761
2638	8,980	436	556	400	426	670	865	950	1,256	1,124	980	822	495
2639	13,560	-	-	-	280	1,280	1,320	1,440	1,520	2,700	2,480	1,540	1,000
2640	21,362	2,190	1,616	1,450	1,135	1,806	1,962	2,523	2,021	1,891	1,317	1,466	1,985
2641	9,791	856	588	592	765	731	933	839	856	890	960	962	819
2642	8,401	502	425	424	526	578	686	1,053	1,148	1,172	809	691	387
2643	9,934	642	494	470	320	566	1,582	1,574	1,594	918	732	529	513
2644	6,686	105	267	463	503	801	709	768	799	756	681	467	367
2645	8,784	1,352	1,011	608	382	550	594	712	775	725	635	590	850
2646	18,350	2,600	2,450	1,650	1,700	1,200	2,100	1,750	350	750	1,000	1,350	1,450
2647	14,194	947	836	792	926	881	1,386	1,520	1,448	1,748	1,430	1,229	1,051
2648	10,091	586	857	740	747	625	1,100	943	1,055	1,155	897	833	553
2649	11,697	703	569	628	792	821	1,168	1,101	1,263	1,583	1,309	967	793
2650	-	-	-	-	-	-	-	-	-	-	-	-	-
2651	3,730	185	176	206	229	275	446	456	454	471	359	260	213
2652	15,965	1,328	1,392	1,306	995	987	1,211	1,501	1,629	1,789	1,431	1,278	1,118
2653	14,481	1,551	1,864	1,421	614	635	1,037	1,033	1,311	1,406	1,235	1,144	1,230
2654	7,270	638	546	486	314	535	757	759	815	854	447	530	589
2655	1,488	-	-	-	-	-	-	-	-	-	582	553	353
2656	3,422	-	-	38	140	251	273	393	493	529	508	439	358
2657	12,028	650	604	709	831	999	1,360	1,342	1,362	1,439	1,042	992	698
2658	5,014	313	349	235	300	316	589	446	602	573	541	344	406
2659	30,800	2,447	1,989	1,794	1,996	2,058	2,729	3,125	2,986	3,895	2,907	2,722	2,152
2660	11,777	973	901	658	678	843	1,252	1,282	1,278	1,423	961	811	717
2661	8,270	919	1,157	921	1,543	634	419	371	483	569	408	445	401
2662	574,700	37,400	43,300	37,300	40,300	47,900	48,000	51,900	58,300	63,300	54,500	53,900	38,600
2663	11,002	698	665	552	672	577	999	1,378	1,282	1,420	1,146	949	664
2664	3,540	105	430	178	142	170	332	440	430	381	370	196	366
2665	14,789	990	957	857	750	1,373	1,640	1,503	1,816	1,563	1,308	1,189	843
2666	8,795	546	529	500	469	408	672	718	880	1,384	1,135	894	660
2667	13,886	924	788	780	1,092	1,034	1,367	1,310	1,715	1,438	1,235	1,255	948
2668	18,110	1,576	1,535	1,050	1,102	940	1,393	1,871	1,999	2,241	1,830	1,299	1,274
2669	12,282	627	415	425	720	990	1,292	1,368	1,409	1,581	1,428	1,002	1,025
2670	7,038	829	656	316	314	595	624	689	722	667	478	428	720
2671	9,564	984	840	756	691	738	942	677	740	831	754	820	791
2672	29,165	1,302	2,084	1,823	2,061	2,178	2,298	2,538	2,682	3,426	2,709	2,977	3,087
2673	9,518	-	1,502	800	820	591	967	945	913	1,035	827	707	411
2674	10,219	834	797	776	724	687	957	463	1,058	1,172	1,018	956	777
2675	13,423	912	854	721	792	931	1,145	1,735	2,303	1,497	1,006	900	627
2676	13,737	1,279	1,183	1,002	808	774	1,097	1,099	1,344	1,478	1,320	1,294	1,059
2677	10,456	1,329	1,128	536	421	864	904	956	952	862	677	677	1,150
2678	8,885	573	451	472	568	804	817	945	1,103	1,173	834	742	403
2679	8,246	549	527	453	487	599	769	745	894	1,143	786	778	516
2680	30,874	2,366	2,640	2,130	2,324	2,363	2,777	2,832	2,847	3,161	2,641	2,307	2,486
2681	18,854	1,300	1,250	1,205	1,410	1,396	1,818	1,789	1,859	2,264	1,866	1,505	1,192
2682	11,573	450	491	963	1,264	1,154	1,312	933	1,184	1,275	1,029	892	626
2683	24,030	1,544	1,533	1,392	1,794	1,920	2,712	2,762	3,177	2,318	1,947	1,727	1,204
2684	305	-	-	-	-	-	-	-	-	-	-	-	305
2685	5,164	410	425	446	377	476	448	484	578	601	505	342	72
2686	8,629	441	396	415	580	712	1,005	918	1,080	1,144	803	652	483
2687	8,500	752	685	501	553	732	836	901	922	973	574	513	558
2688	8,682	515	836	457	570	517	831	865	922	1,004	895	693	577
2689	12,974	746	802	799	751	968	1,268	1,403	1,487	1,468	1,253	1,152	877
2690	4,127	204	222	217	252	265	356	367	525	524	473	419	303
2691	34,539	3,022	2,171	1,688	1,764	2,099	1,808	4,065	4,626	4,218	3,703	3,701	1,674
2692	6,087	300	434	301	290	309	600	744	742	903	642	455	367
2693	7,453	498	495	413	469	485	661	875	841	883	740	563	530

2694	14,671	1,283	1,256	948	892	1,202	1,234	1,224	1,495	1,396	1,287	1,350	1,104
2695	7,728	889	940	382	523	551	706	756	803	822	646	406	304
2696	90,120	2,360	2,840	3,080	4,640	8,200	11,840	10,880	11,400	11,520	9,840	8,440	5,080
2697	14,067	947	877	807	923	1,486	1,563	1,459	1,604	1,528	1,219	859	795
2698	8,939	547	532	411	558	468	864	955	1,007	1,177	964	791	665
2699	17,552	1,208	1,010	979	1,265	1,324	1,783	1,841	2,368	1,665	1,489	1,422	1,198
2700	16,333	764	656	547	602	1,014	2,041	2,353	2,637	2,541	1,805	833	540
2701	11,935	1,106	1,392	1,063	842	702	898	1,105	1,481	1,092	1,000	674	580
2702	2,757	238	246	226	223	188	189	239	226	258	198	289	237
2703	10,317	769	965	757	738	729	870	887	994	977	946	920	765
2704	11,263	842	782	764	874	993	641	978	1,250	1,395	1,075	978	691
2705	8,357	611	305	402	507	608	820	885	972	1,122	830	724	571
2706	7,461	629	527	421	498	739	742	783	779	814	580	472	477
2707	13,135	917	669	776	814	1,104	1,372	1,411	1,506	1,526	1,171	991	878
2708	7,669	-	-	-	-	-	-	-	1,587	1,759	1,745	1,422	1,156
2709	10,395	-	721	718	802	945	1,266	1,045	1,105	1,247	989	821	736
2710	10,094	1,062	583	653	641	1,020	1,038	1,240	1,094	1,056	715	495	497
2711	13,125	144	329	518	716	1,612	2,534	1,762	1,468	1,388	1,045	861	748
2712	9,792	804	590	531	529	740	1,014	1,026	1,062	1,107	838	781	770
2713	37,331	2,407	2,077	2,651	2,343	3,114	3,542	4,233	4,067	4,078	3,004	2,722	3,093
2714	-	-	-	-	-	-	-	-	-	-	-	-	-
2715	6,545	596	322	324	407	590	759	683	748	680	609	480	347
2716	13,556	996	1,072	942	802	1,202	1,191	1,329	1,491	1,362	1,151	937	1,081
2717	18,119	1,016	828	1,049	1,393	1,640	1,723	2,152	2,060	2,108	1,504	1,182	1,464
2718	3,469	285	225	186	172	310	367	395	390	366	306	235	232
2719	6,428	532	518	448	332	290	585	602	771	788	627	531	404
2720	6,814	345	434	385	492	531	715	764	775	780	666	569	358
2721	19,581	1,559	1,084	933	1,150	1,438	1,923	1,965	1,951	2,267	2,053	1,929	1,329
2722	2,284	-	-	-	-	-	-	-	-	-	686	756	842
2723	4,932	503	488	318	236	171	427	463	665	558	461	324	318
2724	3,998	-	-	-	-	286	631	587	570	538	587	398	401
2725	4,904	69	68	73	186	53	315	300	984	962	628	678	588
2726	9,252	584	577	496	537	553	867	948	1,112	1,176	935	858	609
2727	7,521	125	580	459	444	666	793	976	836	851	688	584	519
2728	10,119	540	585	602	649	629	876	1,248	1,267	1,279	928	805	711
2729	7,303	565	571	445	399	531	742	783	830	797	626	495	519
2730	10,970	639	1,131	577	666	757	1,009	968	1,172	1,335	1,095	935	686
2731	13,500	1,120	980	560	540	1,120	1,420	1,560	1,800	1,600	1,180	860	760
2732	4,508	361	241	266	235	428	767	462	465	474	384	246	179
2733	13,381	894	929	730	801	990	1,395	1,554	1,318	1,650	1,290	1,209	621
2734	17,301	1,238	1,052	1,125	1,393	2,004	2,090	2,096	1,855	1,663	1,036	810	939
2735	25,740	2,020	1,900	1,860	1,740	1,680	2,240	2,140	2,180	3,240	2,580	2,180	1,980
2736	9,417	390	320	364	380	430	864	887	1,103	1,520	1,353	1,188	618
2737	26,657	1,343	1,172	1,372	1,795	1,831	2,848	3,359	3,547	3,182	2,212	2,288	1,708
2738	18,794	821	766	842	1,086	1,562	2,416	2,123	2,563	2,572	1,798	1,356	889
2739	12,037	491	503	483	728	965	1,383	1,532	1,529	1,590	1,277	840	716
2740	10,111	1,262	1,073	1,025	851	1,156	1,230	1,251	543	432	161	697	430
2741	24,582	1,962	1,864	1,642	1,771	2,005	2,490	2,576	2,898	2,222	1,995	1,911	1,246
2742	11,462	889	1,149	891	846	1,388	1,212	1,072	1,120	1,030	652	607	606
2743	22,837	1,788	1,805	1,674	1,746	1,164	1,951	1,630	2,117	2,437	2,153	2,382	1,990
2744	15,967	300	865	873	1,181	902	1,561	1,914	1,818	2,034	1,878	1,660	981
2745	8,035	477	625	446	139	301	834	1,006	1,503	813	739	716	436
2746	19,156	1,414	1,293	1,192	1,036	1,215	1,690	1,864	2,063	2,145	1,961	1,533	1,750
2747	15,702	1,454	1,268	1,196	1,144	973	1,506	1,497	1,746	1,584	1,281	1,228	825
2748	6,583	324	286	261	309	430	743	807	792	722	721	693	495
2749	8,849	517	496	425	495	686	1,026	1,044	1,085	988	859	752	476
2750	12,536	1,063	739	708	751	808	1,166	1,117	1,286	1,270	1,045	1,332	1,251
2751	8,998	666	860	838	737	814	876	903	762	780	657	583	522
2752	11,344	620	591	557	725	738	1,104	1,232	1,536	1,434	1,194	931	682
2753	11,670	783	864	643	712	886	1,202	1,122	1,194	1,455	1,130	1,092	587
2754	64,950	3,950	5,700	4,900	4,600	5,900	6,250	5,750	7,050	5,550	4,900	5,350	5,050
2755	16,109	608	391	732	1,282	1,467	2,245	1,890	2,019	1,789	1,503	1,339	844
2756	27,581	2,260	2,238	1,979	1,819	2,289	2,539	2,415	2,449	2,988	2,233	2,523	1,849
2757	14,720	1,100	840	800	1,180	960	1,440	1,460	1,300	1,660	1,480	1,280	1,220
2758	28,740	1,298	1,672	1,774	2,242	2,507	3,171	2,934	3,192	3,244	2,672	2,190	1,844
2759	13,410	1,118	1,094	1,030	914	983	1,137	1,478	1,402	1,510	881	755	1,108
2760	16,467	1,461	1,065	952	1,012	1,274	1,680	1,480	1,613	1,820	1,586	1,334	1,190
2761	7,896	672	605	385	396	701	754	876	698	961	661	528	659
2762	13,619	908	994	806	854	1,021	1,291	1,416	1,486	1,676	1,321	1,070	776
2763	16,927	1,218	877	745	843	1,363	1,938	1,732	2,111	1,962	1,564	1,396	1,178
2764	11,298	641	642	672	811	849	1,238	1,142	1,170	1,204	1,075	1,050	804
2765	9,530	859	1,023	840	553	646	786	775	1,145	1,009	657	588	649
2766	13,949	501	613	626	959	975	1,707	1,405	1,716	2,000	1,625	1,088	734
2767	9,058	771	614	594	693	767	870	878	910	1,012	677	725	547
2768	3,140	-	-	-	-	-	-	-	-	719	847	862	712
2769	13,984	1,053	1,563	1,186	734	841	1,138	1,096	1,231	2,111	1,218	976	837
2770	8,385	866	887	558	411	467	733	863	847	928	784	496	545
2771	1,254	-	-	-	-	-	163	201	220	210	177	162	121
2772	9,914	421	579	440	523	632	920	1,076	1,355	1,211	1,058	1,105	594
2773	9,435	502	525	604	562	666	869	869	1,078	1,137	946	918	759
2774	15,069	1,368	1,161	1,208	1,049	1,291	1,254	1,344	1,049	1,426	1,272	1,344	1,303
2775	20,848	1,822	1,832	1,655	1,514	1,326	1,793	2,082	1,820	2,017	1,696	1,694	1,597
2776	19,012	1,216	1,396	970	1,005	1,272	1,824	1,849	2,090	2,242	2,053	1,664	1,431
2777	11,010	790	648	664	708	860	1,120	1,151	1,199	1,238	910	967	755
2778	21,692	1,144	671	1,170	1,075	1,324	2,250	2,510	2,346	2,944	2,591	2,026	1,641
2779	7,058	583	683	422	277	472	680	717	750	736	730	513	495
2780	5,980	35	40	122	550	632	700	777	702	734	592	555	541
2781	3,440	-	-	-	-	-	-	-	-	1,480	800	708	452
2782	9,722	679	636	505	748	560	667	765	1,209	1,427	1,066	852	608
2783	10,961	770	586	591	693	814	1,229	1,133	1,194	1,356	1,084	883	628
2784	7,193	410	400	419	433	601	857	837	884	869	631	512	340
2785	10,892	984	1,001	622	443	612	1,058	1,133	1,138	1,282	1,010	663	946
2786	8,075	618	1,038	541	452	366	658	777	820	905	668	636	596

2787	8,418	1,396	1,070	770	557	592	681	472	779	707	528	497	369
2788	7,946	773	336	426	491	921	975	1,207	1,004	324	577	399	513
2789	8,344	-	-	-	-	-	-	-	1,970	2,030	1,523	1,554	1,267
2790	9,987	1,059	1,060	763	400	575	876	894	1,013	989	940	601	817
2791	7,798	471	386	311	461	553	880	854	1,029	1,060	861	499	433
2792	8,128	546	500	488	569	629	770	728	868	812	749	657	812
2793	488	-	-	-	-	-	-	-	-	-	-	106	382
2794	12,884	985	1,114	794	843	987	1,122	1,288	1,431	1,399	1,091	891	939
2795	18,750	2,300	1,500	800	750	1,300	1,800	1,750	2,000	1,900	1,450	1,350	1,850
2796	2,630	-	-	-	-	-	-	-	649	617	441	434	489
2797	6,659	617	457	366	441	452	623	654	660	745	620	529	495
2798	15,706	1,238	915	1,204	911	1,239	1,632	1,497	1,494	1,602	1,277	1,384	1,313
2799	14,396	1,552	1,319	1,042	982	644	1,314	1,085	1,156	1,747	1,470	1,196	889
2800	5,966	313	560	483	407	500	498	544	633	600	487	470	471
2801	18,440	1,326	1,479	1,056	466	977	1,864	1,965	2,356	2,398	1,817	1,540	1,196
2802	5,496	233	289	172	194	209	571	890	807	661	668	446	356
2803	13,161	1,417	1,328	1,051	1,422	2,210	2,762	2,971	-	-	-	-	-
2804	8,616	801	916	337	439	779	790	875	896	841	677	513	752
2805	9,878	400	477	550	659	638	944	1,009	1,192	1,284	1,004	961	760
2806	10,881	726	770	598	602	787	1,243	1,226	1,204	1,372	1,049	666	638
2807	8,919	604	656	563	542	569	784	859	871	1,009	955	833	674
2808	10,042	593	525	552	599	806	1,001	1,022	1,083	1,235	990	842	794
2809	8,953	828	991	775	477	511	763	753	769	938	751	709	688
2810	1,494,400	-	79,600	141,200	145,600	146,400	151,600	147,600	134,000	148,400	125,200	140,000	134,800
2811	86,280	7,160	6,280	5,680	5,880	6,800	7,400	7,040	7,840	8,560	7,640	8,480	7,520
2812	19,253	1,322	1,330	946	1,326	1,374	2,034	1,935	2,319	2,219	1,794	1,596	1,058
2813	-	-	-	-	-	-	-	-	-	-	-	-	-
2814	5,618	-	-	-	282	641	735	745	802	723	593	516	581
2815	7,203	489	684	522	467	492	673	722	756	909	643	439	407
2816	11,388	396	478	497	660	652	1,156	1,278	1,519	1,370	1,184	1,173	1,025
2817	10,207	424	402	521	641	889	1,249	1,194	1,344	1,404	925	830	384
2818	11,220	619	766	568	634	805	1,249	1,323	1,658	1,402	1,088	468	640
2819	8,149	330	340	396	593	507	875	881	913	995	852	789	678
2820	5,567	-	-	-	-	-	-	-	549	1,597	1,260	1,230	931
2821	7,058	840	820	375	415	641	756	591	547	646	392	378	657
2822	9,402	687	1,158	606	485	657	1,026	968	973	503	975	714	650
2823	4,915	-	175	286	144	465	231	714	985	626	531	477	281
2824	10,478	747	740	498	686	758	1,047	1,162	1,035	1,021	1,048	933	803
2825	17,815	1,085	957	973	924	1,144	1,739	1,896	2,398	2,043	1,847	1,589	1,220
2826	1,315	-	-	-	-	-	88	198	208	236	187	193	205
2827	7,176	440	432	429	440	539	903	1,003	469	721	790	598	412
2828	22,127	1,912	1,828	1,548	1,580	1,771	2,050	1,656	2,110	2,323	1,838	1,805	1,706
2829	6,442	391	518	419	454	479	730	591	591	697	448	509	615
2830	15,174	1,185	1,092	948	1,273	1,143	1,535	1,455	1,520	1,757	1,213	1,175	878
2831	11,497	1,356	1,136	819	550	764	1,057	1,038	1,096	1,088	844	733	1,016
2832	3,916	368	293	229	238	180	337	366	422	510	386	355	232
2833	9,411	622	604	383	528	974	1,064	910	1,041	1,188	951	704	442
2834	8,881	722	675	618	559	720	777	805	928	892	790	835	560
2835	11,021	792	829	812	797	934	1,051	998	1,141	1,172	950	898	647
2836	9,333	1,059	1,346	559	392	527	870	668	836	890	773	546	867
2837	7,309	737	1,045	896	1,003	1,400	2,228	-	-	-	-	-	-
2838	493	-	-	-	-	-	-	-	-	-	-	-	493
2839	6,427	-	-	-	-	668	967	926	1,035	1,071	762	525	473
2840	13,954	1,611	1,075	779	1,121	989	1,430	1,227	1,190	1,377	1,004	945	1,206
2841	12,979	922	1,227	779	700	569	1,303	1,290	1,704	1,676	1,095	1,015	699
2842	18,797	856	706	1,061	1,043	1,831	2,113	1,709	2,177	2,200	1,948	1,703	1,450
2843	44,507	2,769	3,082	2,984	3,127	3,133	4,360	4,221	5,443	4,760	4,055	3,765	2,808
2844	9,302	466	468	442	612	533	780	930	1,240	1,252	1,068	897	614
2845	10,062	526	706	712	600	808	733	811	1,144	1,300	1,248	802	672
2846	15,851	989	1,170	1,917	1,195	1,629	1,324	1,315	1,646	1,623	1,385	915	743
2847	25,686	1,655	1,396	1,145	1,484	2,353	2,520	2,495	2,660	2,739	2,496	2,732	2,011
2848	10,402	631	762	620	555	687	971	1,235	1,215	1,259	1,013	767	687
2849	6,456	560	359	266	251	534	756	914	1,042	661	480	378	255
2850	14,100	1,092	1,483	1,000	581	828	1,355	1,272	1,348	1,834	1,194	883	1,230
2851	12,612	957	858	589	957	826	1,225	1,142	1,278	1,553	1,147	1,158	922
2852	15,193	987	1,019	1,062	1,353	1,391	1,762	1,310	1,306	1,446	1,520	1,004	1,033
2853	15,605	1,248	1,225	1,170	1,039	1,010	1,143	1,252	1,600	1,883	1,493	1,300	1,242
2854	17,254	773	754	1,041	827	1,565	2,867	2,710	1,731	1,722	1,791	702	771
2855	5,562	319	268	292	368	379	529	558	578	601	602	514	554
2856	9,921	805	661	584	742	679	945	1,056	951	1,121	891	766	720
2857	10,252	984	768	639	666	792	1,011	993	1,014	1,105	840	765	675
2858	10,536	818	1,091	1,032	718	682	839	851	927	1,061	927	895	695
2859	22,466	2,121	1,526	1,745	1,663	1,880	2,211	2,265	2,212	2,513	2,246	1,026	1,058
2860	908	-	-	-	-	-	-	-	-	-	-	-	908
2861	3,760	237	263	250	224	319	368	345	392	397	319	93	553
2862	10,957	640	743	616	601	815	1,183	996	1,266	1,407	1,084	900	706
2863	9,095	428	599	523	549	565	907	1,066	759	1,078	1,222	857	542
2864	8,340	787	696	768	451	544	785	848	898	870	631	558	504
2865	15,433	975	842	1,018	964	1,313	1,516	2,062	1,616	1,602	1,333	1,019	1,173
2866	8,660	1,151	918	480	491	549	596	797	746	745	569	574	1,044
2867	17,065	1,471	1,414	1,151	1,014	1,343	1,717	1,565	1,833	1,818	1,481	1,229	1,029
2868	22,238	1,314	779	840	1,035	2,686	4,412	4,866	3,257	843	798	769	639
2869	7,416	-	286	275	296	645	1,071	1,039	1,208	1,082	841	436	237
2870	11,320	1,400	800	460	500	880	940	1,040	1,120	1,100	1,020	960	1,100
2871	13,875	1,147	882	964	959	1,073	1,621	1,421	1,446	1,700	1,209	836	617
2872	11,002	943	769	787	916	873	992	1,073	885	1,254	944	758	808
2873	17,264	943	1,294	828	591	700	1,619	5,235	3,247	669	878	767	493
2874	7,032	529	414	409	397	565	870	671	861	774	659	475	408
2875	8,563	563	535	485	575	638	864	885	891	1,048	861	661	557
2876	12,050	968	1,125	1,138	1,010	940	1,115	693	1,084	1,102	1,089	926	860
2877	6,709	-	-	-	-	-	797	976	1,009	1,276	1,041	846	764
2878	6,917	587	453	447	404	564	639	567	794	844	671	574	373
2879	14,744	876	644	704	882	920	1,472	1,463	1,579	1,995	1,676	1,267	1,266

2880	9,873	804	772	769	836	785	593	561	1,291	1,231	671	911	649
2881	14,245	904	1,139	1,143	1,139	912	1,508	1,071	1,752	1,494	1,276	1,055	852
2882	21,036	1,245	1,355	1,262	792	1,001	2,507	2,732	2,787	2,481	2,003	1,412	1,459
2883	7,759	809	580	487	633	542	636	628	878	741	670	507	648
2884	15,911	1,287	1,423	1,094	1,067	1,170	1,481	1,283	1,405	1,593	1,453	1,426	1,229
2885	11,259	734	607	696	832	984	1,104	1,143	1,299	1,382	962	961	555
2886	9,956	642	894	895	565	756	1,099	404	786	997	1,112	1,072	734
2887	14,740	981	759	703	1,079	1,054	1,515	1,482	2,014	1,779	1,383	1,129	862
2888	13,481	917	727	941	919	1,266	1,220	1,634	1,511	1,469	1,116	900	861
2889	22,859	1,033	893	1,125	1,617	1,897	2,384	2,724	2,320	1,822	2,641	2,066	2,337
2890	11,379	560	480	549	530	858	1,223	1,320	1,537	1,508	1,139	938	737
2891	10,369	831	883	730	456	646	987	1,053	1,226	1,261	1,050	576	670
2892	8,985	633	745	623	607	569	789	804	873	886	746	799	911
2893	5,367	224	236	278	262	513	452	538	525	525	525	577	712
2894	3,698	137	121	105	101	278	581	552	522	531	341	240	189
2895	9,059	598	626	481	516	922	904	1,001	1,065	891	736	636	683
2896	13,600	-	-	160	1,360	3,680	2,840	1,520	1,200	1,080	840	520	400
2897	9,898	647	585	534	667	622	997	987	1,118	1,041	931	886	883
2898	10,266	909	1,225	639	697	586	639	421	875	1,060	1,230	1,025	960
2899	20,085	1,131	898	1,272	930	1,013	2,474	2,970	2,397	2,557	1,553	1,176	1,714
2900	16,307	2,243	2,069	1,855	1,659	2,158	1,908	1,053	649	626	258	1,048	781
2901	9,484	1,018	611	435	502	702	1,042	1,005	1,028	1,056	785	696	604
2902	14,220	1,393	1,258	1,066	779	754	1,423	1,729	1,279	1,317	1,045	1,010	1,167
2903	21,907	1,930	2,100	1,805	1,391	1,548	1,638	1,987	2,320	2,403	1,767	1,513	1,505
2904	25,521	1,502	1,656	1,499	1,850	1,710	2,987	2,324	2,228	3,026	2,568	2,434	1,737
2905	14,662	868	851	838	1,131	1,166	1,582	1,535	1,475	1,633	1,366	1,288	929
2906	11,983	793	796	594	765	851	1,115	1,278	1,201	1,438	1,225	1,174	753
2907	18,220	1,430	1,277	1,378	1,304	1,618	1,864	1,839	1,890	2,075	1,453	1,197	895
2908	11,770	1,252	1,089	869	845	717	919	936	819	1,017	1,220	1,190	897
2909	6,150	417	433	402	420	345	520	624	680	710	614	556	429
2910	15,601	1,359	1,386	822	1,243	1,250	1,414	1,227	1,585	1,519	1,142	1,151	1,503
2911	23,196	1,759	2,011	1,405	1,639	1,869	1,863	2,148	2,442	2,511	2,079	2,025	1,445
2912	6,951	390	348	305	338	334	623	683	1,119	966	772	612	461
2913	3,899	539	521	146	146	243	359	333	379	428	324	224	257
2914	8,895	-	-	787	408	688	1,104	990	1,269	1,343	1,079	792	435
2915	2,985	-	-	-	-	153	340	506	516	560	344	297	269
2916	16,496	1,330	1,103	1,079	1,064	1,158	1,494	1,404	1,666	1,897	1,554	1,566	1,181
2917	6,467	601	432	381	406	477	672	651	656	756	581	481	373
2918	10,235	67	97	652	698	816	1,192	1,324	1,296	1,369	967	903	854
2919	15,411	857	695	612	1,142	918	1,493	1,514	1,637	2,063	1,847	1,577	1,056
2920	10,770	436	848	430	494	788	1,568	1,475	1,210	1,465	956	492	608
2921	6,979	556	472	215	254	460	796	460	1,058	833	875	669	331
2922	16,953	988	847	1,374	1,023	1,573	1,700	2,026	1,977	1,765	1,179	1,585	916
2923	5,821	583	427	389	315	430	526	564	692	650	500	411	334
2924	9,304	671	697	648	567	536	735	717	900	1,117	998	985	733
2925	8,195	728	693	562	671	679	813	790	962	690	506	429	672
2926	16,048	1,130	1,239	949	1,013	1,004	1,522	1,717	1,662	2,153	1,438	1,195	1,026
2927	14,599	1,025	1,071	879	959	1,129	1,466	1,443	1,675	1,554	1,332	1,089	977
2928	6,214	384	428	372	317	313	548	623	812	773	694	576	374
2929	8,896	543	425	409	674	737	1,141	929	840	1,060	854	691	593
2930	12,380	949	1,049	772	651	637	1,094	1,110	1,398	1,417	1,270	1,147	886
2931	7,391	554	540	434	536	607	730	677	816	836	643	573	445
2932	14,217	1,076	1,149	995	925	922	1,195	1,425	1,338	1,640	1,448	1,129	975
2933	19,653	1,835	2,003	1,974	1,347	1,249	1,481	1,451	1,653	1,779	1,584	1,611	1,686
2934	11,941	732	612	623	801	1,129	1,374	1,310	1,410	1,347	1,039	935	629
2935	9,403	595	506	527	695	663	875	1,065	1,058	1,129	978	830	482
2936	11,644	-	-	-	488	1,407	1,555	1,499	1,626	1,629	1,213	1,106	1,121
2937	5,597	473	387	310	381	371	568	504	522	664	528	462	427
2938	8,516	-	-	-	-	-	-	-	721	2,612	2,172	1,964	1,047
2939	11,585	1,256	1,320	1,018	790	756	1,094	1,099	1,515	1,127	1,610	-	-
2940	9,320	779	1,472	1,036	494	505	814	275	563	1,018	876	638	850
2941	11,014	747	1,049	903	759	822	748	856	942	1,046	1,034	995	1,113
2942	15,102	736	1,018	957	950	906	1,615	1,682	1,806	1,682	1,312	1,242	1,196
2943	5,557	401	244	275	302	579	612	732	688	650	409	303	362
2944	8,081	373	425	305	430	487	732	722	961	1,087	990	911	658
2945	1,167	-	-	-	-	-	-	-	-	-	247	423	497
2946	3,964	-	-	-	-	-	-	183	942	959	766	619	495
2947	503,400	75,200	44,600	42,400	43,800	37,600	33,400	32,200	28,000	34,400	34,400	47,200	50,200
2948	4,677	369	313	272	363	294	433	452	485	468	460	463	305
2949	30,596	2,609	1,978	2,084	2,597	2,388	3,597	3,023	3,393	3,138	2,514	1,854	1,421
2950	8,040	854	1,001	764	845	708	1,446	2,422	-	-	-	-	-
2951	12,241	711	615	584	471	861	1,301	1,248	1,442	1,518	1,304	1,346	840
2952	10,309	-	-	-	-	-	-	241	1,519	2,225	2,197	1,653	2,474
2953	13,176	771	783	691	906	1,074	1,487	1,428	1,399	1,619	1,352	923	743
2954	17,930	559	535	841	936	1,532	2,230	2,866	2,387	2,508	1,710	1,284	542
2955	19,687	1,456	1,351	1,316	1,292	1,591	2,271	2,145	1,753	1,801	1,591	1,661	1,459
2956	7,428	-	179	485	522	688	806	831	969	1,001	851	641	455
2957	19,628	1,184	1,182	1,067	1,357	1,502	1,942	1,886	2,373	2,266	1,957	1,690	1,222
2958	4,163	255	300	220	221	296	557	434	406	563	381	290	240
2959	19,121	520	622	1,266	1,151	2,036	2,429	3,042	2,849	2,924	2,282	-	-
2960	13,493	1,139	862	754	843	936	1,297	1,359	1,411	1,483	1,245	1,046	1,118
2961	9,140	726	769	519	617	573	776	832	951	1,046	852	847	632
2962	9,464	693	572	501	615	778	1,036	914	1,102	1,166	845	788	454
2963	10,644	1,150	733	583	555	902	926	883	1,025	1,314	883	672	1,018
2964	9,230	509	358	319	443	463	899	1,133	1,353	1,343	1,060	792	558
2965	15,151	1,260	1,230	1,077	1,196	1,121	1,272	1,299	1,851	1,288	1,447	1,122	988
2966	16,817	1,392	1,116	768	722	1,360	1,668	1,825	2,474	1,894	1,437	1,338	823
2967	21,520	2,000	2,500	1,880	1,040	1,200	1,800	2,000	2,100	2,120	1,800	1,720	1,360
2968	11,810	820	750	744	924	1,143	899	1,249	1,289	1,323	1,077	908	684
2969	10,045	630	708	411	389	575	851	980	1,240	1,388	1,060	899	914
2970	16,511	1,265	1,000	439	967	1,194	1,361	1,792	1,719	1,911	1,721	1,711	1,431
2971	29,348	1,932	1,433	1,626	1,900	2,285	2,675	2,193	3,157	4,060	3,744	2,913	1,430
2972	9,001	641	616	445	502	561	904	848	1,042	1,422	813	647	560

2973	15,212	1,016	915	1,080	1,185	851	1,653	1,541	1,840	1,740	1,397	1,154	840
2974	11,578	992	721	583	674	898	1,323	1,184	1,258	1,279	927	932	807
2975	13,536	574	560	790	893	1,186	1,568	1,552	1,654	1,725	1,273	1,079	682
2976	19,364	1,805	1,483	1,309	1,369	1,663	1,810	1,646	1,784	2,026	1,654	1,505	1,310
2977	7,281	833	790	636	528	468	529	659	629	594	536	554	525
2978	21,228	1,394	1,339	1,191	1,114	1,689	1,927	1,961	2,392	2,343	2,237	1,965	1,676
2979	13,697	1,195	924	993	1,013	1,370	1,291	1,585	1,453	1,453	920	684	816
2980	13,143	681	494	728	722	1,018	1,251	1,299	1,577	1,764	1,446	1,175	988
2981	15,950	880	873	738	942	1,441	1,824	1,775	1,853	1,892	1,457	1,348	927
2982	7,750	-	-	-	-	-	-	-	-	1,998	2,031	2,071	1,650
2983	16,622	700	687	549	611	789	1,283	2,089	2,791	2,629	2,024	1,645	825
2984	17,585	998	1,212	986	1,146	1,110	1,596	1,710	2,170	2,211	1,795	1,525	1,126
2985	830	-	-	-	-	-	-	-	-	-	-	-	830
2986	7,667	480	557	558	499	425	790	835	766	924	720	598	515
2987	12,432	1,151	1,216	889	747	822	1,644	1,648	1,562	1,451	735	444	123
2988	27,953	1,808	1,600	1,680	1,595	2,647	2,870	3,085	3,621	3,011	2,491	2,291	1,254
2989	11,710	675	631	662	767	782	1,282	1,332	1,553	1,435	1,016	915	660
2990	7,454	389	356	411	518	675	801	837	884	882	710	607	384
2991	28,416	1,563	1,952	1,704	2,014	1,971	2,786	2,528	3,168	2,938	3,050	2,868	1,874
2992	9,483	709	479	406	651	470	898	1,132	1,225	1,050	905	1,094	464
2993	7,832	529	533	611	645	515	683	773	739	794	762	593	655
2994	11,859	1,439	1,057	679	442	683	887	870	1,011	1,173	986	1,212	1,420
2995	32,445	1,937	2,002	1,532	2,368	2,675	3,054	2,693	2,779	3,644	3,524	3,416	2,821
2996	12,025	756	1,122	868	726	1,146	1,518	1,110	1,110	1,029	1,020	904	716
2997	9,183	1,049	1,069	837	567	434	677	629	821	919	832	606	743
2998	17,101	1,198	1,288	1,107	1,114	1,233	1,607	1,869	1,674	1,891	1,607	1,428	1,085
2999	5,776	323	550	319	336	422	593	618	680	686	539	427	283
3000	8,302	-	-	-	-	-	-	1,208	1,713	1,840	1,433	1,115	993
3001	18,481	1,175	772	607	1,172	765	1,903	1,886	2,182	4,249	-	2,201	1,569
3002	15,419	1,004	906	825	1,102	1,123	1,500	1,399	1,511	1,821	1,693	1,442	1,093
3003	2,901,600	198,400	172,000	172,400	216,000	264,000	297,200	298,800	307,200	319,600	272,400	212,400	171,200
3004	743,900	90,600	79,900	77,500	58,500	45,100	48,600	44,900	52,100	56,000	60,900	66,300	63,500
3005	22,530	1,629	1,301	1,394	1,563	1,550	2,825	2,247	2,362	2,400	1,971	1,993	1,295
3006	9,795	548	646	408	490	449	830	1,484	1,141	1,327	783	974	715
3007	14,713	642	848	876	748	1,414	1,641	1,944	1,824	1,669	1,418	816	873
3008	11,289	533	576	672	681	733	1,161	1,170	1,465	1,549	1,173	864	712
3009	12,301	999	717	536	742	758	1,064	1,259	1,275	1,484	1,179	1,200	1,088
3010	11,203	780	880	659	701	914	1,222	1,080	1,082	1,260	922	913	790
3011	17,293	-	-	-	-	1,973	2,251	2,761	2,407	2,210	1,905	1,950	1,836
3012	12,235	-	-	-	-	-	-	-	-	4,301	3,047	2,862	2,025
3013	6,976	-	-	-	486	749	884	976	1,114	1,012	731	583	441
3014	11,448	1,518	1,065	793	659	872	640	1,137	1,223	1,206	665	1,045	625
3015	11,391	527	166	392	962	605	941	1,346	1,360	1,605	1,265	1,110	1,112
3016	10,566	814	835	751	761	647	994	900	1,072	1,359	987	938	508
3017	10,958	694	645	621	684	867	1,166	1,214	1,347	1,381	1,098	741	500
3018	9,562	623	678	562	679	918	1,131	974	967	863	1,100	510	557
3019	6,934	601	445	473	550	525	652	555	667	810	737	529	390
3020	12,341	956	1,046	762	723	762	1,059	1,270	1,580	1,421	1,141	879	742
3021	11,810	956	904	819	1,022	966	1,053	826	1,067	1,107	1,028	1,069	993
3022	7,752	522	635	518	512	534	651	643	725	799	639	796	778
3023	14,460	-	-	-	-	1,300	1,520	1,720	2,560	2,520	1,900	1,460	1,480
3024	12,822	693	644	863	753	1,014	1,338	1,376	1,465	1,521	1,277	1,079	799
3025	17,409	874	874	665	705	979	1,843	1,756	2,104	3,194	2,025	1,346	1,044
3026	16,497	1,587	1,859	1,407	886	744	1,071	493	3,337	490	1,886	1,443	1,294
3027	5,845	459	479	352	436	547	576	490	727	538	462	422	357
3028	12,610	828	792	919	996	815	1,094	1,168	1,251	1,413	1,243	1,060	1,031
3029	17,800	1,600	1,700	1,500	1,440	1,240	1,620	1,460	1,640	1,260	1,460	1,560	1,320
3030	14,130	965	1,110	1,089	716	751	1,213	1,464	1,691	1,712	1,429	1,155	835
3031	11,914	950	844	788	679	1,105	1,168	1,434	1,470	1,124	1,129	563	660
3032	7,665	683	888	648	405	336	572	636	779	778	1,279	125	536
3033	11,136	1,024	936	905	843	832	985	832	810	1,061	921	864	1,123
3034	17,600	1,360	1,140	960	920	1,240	1,700	1,700	2,220	2,200	1,720	1,280	1,160
3035	12,983	922	857	855	911	919	1,182	1,163	1,242	1,432	1,203	1,245	1,052
3036	12,902	979	1,266	1,009	649	697	1,070	1,164	1,555	1,435	1,176	1,251	651
3037	14,317	683	865	925	1,022	1,448	1,472	1,649	1,618	1,548	1,338	996	753
3038	14,492	922	860	786	900	1,059	1,414	1,292	1,692	1,941	1,380	1,203	1,043
3039	1,312	120	107	99	102	93	91	94	91	118	109	147	141
3040	158,960	8,440	9,160	10,160	10,760	14,240	15,880	16,360	19,080	17,320	13,840	14,360	9,360
3041	4,075	337	330	265	217	255	352	426	478	468	416	257	274
3042	16,847	1,068	1,158	1,153	1,212	1,427	1,846	1,768	1,814	1,933	1,283	1,176	1,009
3043	7,530	430	483	445	558	621	713	773	749	874	682	697	505
3044	12,529	1,140	1,557	657	632	722	1,031	1,094	1,220	1,323	1,121	951	1,081
3045	12,129	601	593	732	714	946	1,356	1,301	1,419	1,515	1,141	1,087	724
3046	10,394	805	1,027	722	683	594	1,070	1,224	961	1,108	860	495	845
3047	5,440	-	501	392	485	673	671	670	571	675	380	292	130
3048	5,342	463	430	251	275	446	504	664	561	500	427	326	495
3049	7,648	556	439	483	465	677	721	891	858	877	593	591	497
3050	29,727	2,531	3,094	1,981	2,088	2,161	2,791	2,895	2,855	3,162	2,441	1,717	2,011
3051	5,208	449	415	319	297	431	470	512	581	532	428	416	358
3052	26,634	2,761	2,546	2,372	2,887	2,664	3,316	4,789	310	1,442	1,269	1,162	1,116
3053	10,902	1,090	766	612	580	930	888	1,296	1,237	1,210	647	671	975
3054	10,318	547	553	518	670	753	1,044	1,063	1,314	1,159	1,078	975	644
3055	11,357	1,171	1,015	726	643	845	1,175	1,158	1,240	984	816	638	946
3056	8,904	526	469	451	484	921	944	1,081	1,114	980	754	590	590
3057	16,290	1,114	1,160	1,129	885	964	1,462	1,767	1,918	1,827	1,502	1,493	1,069
3058	13,874	1,008	752	701	604	635	1,221	1,506	1,813	1,604	1,448	1,386	1,196
3059	11,700	831	1,375	939	983	708	1,039	1,172	1,193	1,108	948	723	681
3060	-	-	-	-	-	-	-	-	-	-	-	-	-
3061	10,749	1,298	487	519	738	856	1,165	1,037	1,219	1,234	916	787	493
3062	15,189	773	694	619	831	1,205	1,130	1,069	1,773	1,599	1,564	1,822	2,110
3063	6,946	575	622	404	323	326	641	771	802	902	666	532	382
3064	11,080	810	828	732	736	781	959	1,004	1,175	1,200	1,007	1,009	839
3065	8,967	768	833	641	612	837	753	541	964	971	705	694	648

3066	15,372	1,339	780	1,066	988	1,388	1,455	1,798	1,711	1,668	1,300	760	1,119
3067	7,752	881	571	358	391	444	801	761	960	922	752	533	378
3068	15,492	925	927	773	817	1,051	1,401	1,632	2,047	1,860	1,639	1,413	1,007
3069	13,258	1,251	1,080	841	796	720	1,201	1,314	1,382	1,473	1,245	1,075	880
3070	16,437	1,030	970	826	923	1,326	1,713	2,085	1,816	1,919	1,574	1,393	862
3071	8,995	629	515	510	546	688	1,034	950	1,203	1,040	753	628	499
3072	6,108	221	216	304	404	590	817	862	923	535	408	535	293
3073	12,771	820	737	773	688	917	1,060	742	1,422	1,933	1,718	1,210	751
3074	-	-	-	-	-	-	-	-	-	-	-	-	-
3075	15,982	-	-	482	1,406	1,434	1,852	1,967	1,743	1,897	1,456	1,742	2,003
3076	1,886	-	-	-	-	-	-	-	-	-	-	534	583
3077	17,132	1,345	1,106	979	800	1,383	2,056	2,067	2,102	2,184	1,546	792	772
3078	12,592	1,994	2,115	1,062	721	596	859	810	909	981	658	624	1,263
3079	13,914	898	1,018	960	989	1,179	1,672	1,633	1,720	1,379	804	1,149	513
3080	30,828	3,358	2,539	1,553	1,810	2,371	2,974	3,448	3,137	3,114	2,371	2,168	1,985
3081	11,261	546	507	493	567	583	1,083	1,074	1,167	1,388	1,238	1,446	1,169
3082	9,268	860	846	628	580	921	887	943	1,071	604	665	634	629
3083	8,728	726	777	790	666	976	713	796	713	715	634	542	680
3084	4,028	-	-	-	-	-	-	860	876	880	543	341	528
3085	10,992	508	491	553	605	749	1,035	1,060	1,481	1,412	1,254	1,017	827
3086	9,737	788	539	480	507	994	1,020	1,066	1,266	1,121	855	625	476
3087	11,436	849	1,338	935	779	649	934	978	1,108	1,102	1,187	777	800
3088	11,268	767	872	790	725	684	993	1,025	1,213	1,243	1,053	1,105	798
3089	12,735	952	958	825	839	1,131	1,114	1,322	1,291	1,322	1,103	829	1,049
3090	10,601	902	690	735	665	794	998	991	1,179	1,143	926	845	733
3091	11,575	734	750	786	924	1,023	1,176	1,197	1,250	1,146	1,079	953	557
3092	22,299	1,832	1,335	1,155	1,847	1,854	1,810	2,024	2,533	2,357	2,349	1,923	1,280
3093	25,952	1,715	1,879	1,973	2,247	2,264	2,930	2,332	2,223	2,511	2,246	2,133	1,499
3094	12,773	791	629	869	1,011	1,324	1,499	1,372	1,253	1,315	683	835	1,192
3095	11,464	728	596	569	831	804	1,221	1,210	1,192	1,372	1,129	985	827
3096	4,235	273	285	223	272	390	456	470	507	519	367	249	224
3097	9,415	751	640	622	603	751	934	972	999	995	757	772	619
3098	16,869	1,100	902	842	1,126	1,213	1,768	1,781	2,031	2,181	1,676	1,109	1,140
3099	8,175	652	624	481	542	506	510	416	420	1,104	1,065	972	883
3100	2,381	-	-	-	-	-	-	-	-	-	1,022	791	568
3101	13,492	859	901	802	768	839	1,096	1,137	1,338	1,639	1,538	1,542	1,033
3102	9,462	881	810	540	545	639	931	812	959	1,032	900	700	713
3103	19,820	1,300	1,140	1,100	1,020	1,140	1,940	1,840	2,440	2,500	2,060	1,940	1,400
3104	23,877	1,136	1,152	1,528	1,488	2,228	2,387	3,156	2,915	2,860	1,921	1,454	1,652
3105	15,835	986	1,027	776	899	921	1,446	1,739	1,874	2,003	1,507	1,321	1,336
3106	18,183	794	857	1,221	1,076	1,599	1,993	2,049	2,142	2,160	1,721	1,560	1,011
3107	8,886	818	898	790	466	438	723	903	1,084	1,030	780	585	371
3108	6,823	502	465	612	627	649	650	744	720	576	491	419	368
3109	14,356	1,506	1,291	479	469	1,171	1,392	1,290	1,405	1,459	1,357	1,252	1,285
3110	6,255	463	620	444	316	342	626	606	727	738	605	432	336
3111	9,910	877	544	464	439	962	1,376	1,192	1,221	1,082	602	615	536
3112	9,968	607	523	458	596	528	833	903	1,188	1,299	1,036	1,070	927
3113	6,651	773	651	442	248	489	527	654	613	738	556	380	580
3114	20,660	1,600	1,560	1,540	1,360	1,240	1,900	2,100	2,280	2,280	1,960	1,620	1,220
3115	11,832	775	1,029	789	674	756	1,110	1,234	1,371	1,286	1,077	993	738
3116	7,971	895	1,102	607	402	465	666	629	687	689	579	459	791
3117	9,388	500	683	607	622	658	933	975	1,191	1,024	867	661	667
3118	2,468	-	-	-	-	-	-	-	-	-	468	1,122	878
3119	5,853	420	468	416	555	383	454	279	533	706	602	574	463
3120	6,937	421	413	306	336	517	853	784	817	804	540	871	275
3121	10,616	699	678	637	800	779	1,125	1,085	1,137	1,183	994	834	665
3122	7,141	837	613	285	174	558	591	844	875	722	552	476	614
3123	17,907	1,203	1,361	1,313	1,284	1,271	1,510	1,681	2,016	2,072	1,651	1,497	1,048
3124	10,439	481	541	524	800	980	860	1,063	1,261	1,388	1,057	926	558
3125	11,375	663	582	628	616	917	1,206	1,342	1,282	1,464	1,124	875	676
3126	9,498	728	816	611	703	676	945	899	990	1,026	825	652	627
3127	13,911	1,188	1,064	1,025	926	1,125	1,038	1,145	1,327	1,349	1,200	1,241	1,283
3128	8,952	573	447	678	632	691	815	785	998	1,195	918	642	578
3129	19,501	1,308	1,046	952	1,236	1,121	2,158	2,318	1,910	2,302	1,963	1,634	1,553
3130	19,343	1,912	1,807	1,425	1,089	1,233	1,612	1,814	1,260	2,030	1,580	1,761	1,820
3131	14,863	1,012	1,250	1,047	914	1,316	1,744	1,548	600	1,032	1,699	1,463	1,238
3132	8,692	754	538	556	588	531	688	834	891	970	785	812	745
3133	12,779	891	798	724	1,044	1,133	1,312	1,377	1,501	1,251	1,032	897	819
3134	10,193	893	799	712	686	809	969	973	994	1,140	869	719	630
3135	128,760	12,400	11,560	7,960	9,280	9,000	9,000	12,440	12,400	12,720	10,400	9,720	11,880
3136	14,087	1,154	1,418	873	393	1,038	1,536	1,550	1,476	1,519	1,285	862	983
3137	6,400	-	-	-	423	821	772	690	836	825	782	718	533
3138	464,200	32,000	39,200	30,200	31,200	31,800	36,200	44,400	44,600	49,800	43,200	42,800	38,800
3139	13,035	1,095	981	860	779	875	1,266	1,318	1,603	1,588	1,162	850	658
3140	15,936	1,510	1,445	1,323	1,185	1,019	1,399	696	851	1,284	1,597	2,114	1,513
3141	23,060	1,548	1,240	1,741	1,431	2,039	2,064	2,802	2,449	2,635	1,926	1,561	1,624
3142	14,179	1,165	1,083	877	986	1,108	1,462	1,210	1,417	1,601	1,233	1,243	794
3143	9,442	649	674	613	580	549	842	750	974	1,108	1,015	930	758
3144	16,298	1,903	2,410	1,581	554	792	1,502	1,415	1,504	1,515	1,272	730	1,120
3145	8,852	567	611	528	515	498	649	828	922	1,360	1,195	658	521
3146	10,964	756	648	530	619	1,211	1,692	892	1,000	1,129	835	749	903
3147	94,400	7,600	6,600	7,000	6,200	8,400	7,600	8,200	9,000	8,600	9,000	8,600	7,600
3148	143,840	12,000	9,920	9,760	11,360	13,520	15,760	14,120	12,240	13,800	9,720	12,480	9,160
3149	18,601	1,418	1,099	965	1,194	1,069	1,791	2,014	1,832	2,277	1,935	1,634	1,373
3150	14,482	997	849	1,032	992	1,285	1,233	1,501	1,365	1,510	1,205	1,126	1,387
3151	4,709	-	-	-	-	-	667	760	644	730	687	688	533
3152	8,963	335	292	231	501	551	1,048	1,224	1,143	1,290	1,044	761	543
3153	12,434	811	718	1,007	1,036	1,308	1,128	1,102	1,194	1,336	1,144	896	754
3154	8,829	555	448	498	538	630	873	952	1,100	1,194	874	652	515
3155	13,741	1,139	1,105	710	708	1,048	1,073	1,218	1,459	1,492	1,404	1,414	971
3156	18,527	1,133	1,353	1,103	905	1,147	1,794	1,884	2,148	2,365	2,142	1,412	1,141
3157	20,672	1,755	1,572	1,464	1,361	1,334	1,078	1,410	1,550	3,059	2,566	2,152	1,371
3158	9,665	805	790	506	498	466	739	1,084	1,516	1,144	876	724	517

3159	7,852	540	451	609	638	678	664	681	774	853	771	684	509
3160	7,627	-	-	-	821	1,095	441	503	1,313	1,502	899	848	205
3161	-	-	-	-	-	-	-	-	-	-	-	-	-
3162	5,584	488	458	364	367	358	519	509	542	600	512	482	385
3163	14,645	822	911	1,004	1,233	976	1,613	1,684	1,606	1,741	1,406	1,024	625
3164	13,340	1,284	1,300	1,155	926	761	1,182	997	1,325	1,292	1,150	991	977
3165	16,185	1,027	768	974	1,001	1,431	1,584	1,704	1,395	1,904	1,783	1,434	1,180
3166	8,072	397	507	260	451	405	783	973	1,081	1,063	1,007	697	448
3167	6,340	287	278	267	566	561	760	643	717	715	552	553	441
3168	11,350	1,142	1,581	985	771	825	1,144	556	801	917	1,416	201	1,011
3169	11,249	124	95	115	620	1,243	1,416	1,595	1,507	1,725	1,080	871	858
3170	12,861	1,251	1,171	1,111	1,135	1,145	1,189	1,594	806	1,206	570	964	719
3171	9,071	998	608	611	691	744	780	769	781	797	635	795	862
3172	10,041	908	1,072	766	506	494	810	857	1,309	1,022	893	629	775
3173	13,141	542	818	893	734	875	1,224	1,428	1,653	1,823	1,344	896	911
3174	13,041	1,169	1,580	1,004	784	913	880	950	1,113	1,388	1,253	876	1,131
3175	11,450	969	1,067	637	576	726	1,120	1,365	1,346	1,198	1,046	754	646
3176	10,282	873	715	607	570	643	771	925	1,351	1,407	854	793	773
3177	11,608	599	670	595	579	1,065	1,147	1,129	1,361	1,449	1,233	1,029	752
3178	13,581	1,348	1,163	938	1,011	1,055	1,049	1,106	1,312	1,424	1,084	957	1,134
3179	13,907	1,346	1,034	619	614	1,051	1,223	1,370	1,638	1,544	1,328	1,092	1,048
3180	11,566	565	593	679	702	1,045	1,321	1,443	1,469	1,296	979	888	586
3181	6,900	463	606	296	241	256	604	832	925	892	833	614	338
3182	7,599	458	430	389	473	615	801	899	947	879	723	575	410
3183	13,465	490	550	753	795	1,165	1,528	1,590	1,799	1,813	1,360	1,073	549
3184	5,107	266	281	285	359	448	534	568	579	609	462	449	267
3185	11,042	588	572	578	772	716	1,109	1,264	1,172	1,305	1,095	1,002	869
3186	7,321	674	557	578	446	561	774	629	784	731	553	511	523
3187	9,989	594	641	578	607	716	733	1,369	1,269	1,181	1,020	717	564
3188	9,609	863	650	544	676	760	1,023	910	971	1,032	855	747	578
3189	13,907	650	743	768	728	1,020	1,648	1,647	2,002	1,784	1,297	806	814
3190	24,160	2,080	1,900	1,860	1,600	1,620	2,340	2,280	2,480	2,100	2,320	1,960	1,620
3191	18,868	1,435	1,361	1,136	1,195	1,397	1,929	1,890	1,904	2,089	1,691	1,512	1,329
3192	5,245	348	323	266	379	282	517	540	654	578	551	503	304
3193	10,039	776	584	774	784	965	1,004	1,124	1,088	1,098	779	455	608
3194	6,642	297	217	372	291	322	458	881	830	1,018	769	714	473
3195	4,362	346	258	237	243	344	468	435	487	496	370	352	326
3196	6,318	559	443	385	372	474	631	642	708	755	552	432	365
3197	11,103	1,239	952	666	609	709	970	898	1,044	1,191	805	763	1,257
3198	24,223	1,374	1,510	1,047	1,235	1,525	2,112	2,423	2,904	3,119	2,739	2,528	1,707
3199	13,108	786	653	623	942	813	1,167	1,176	1,466	1,646	1,433	1,297	1,106
3200	14,322	1,014	947	789	784	1,206	1,402	1,570	1,733	1,399	1,133	1,105	1,240
3201	19,862	1,605	1,615	1,353	1,637	1,348	1,891	1,878	1,746	2,392	1,939	1,289	1,169
3202	16,774	831	885	798	880	1,081	1,784	1,687	1,962	2,244	1,894	1,656	1,072
3203	9,262	1,296	1,251	710	538	711	766	727	816	694	444	423	886
3204	11,214	655	594	494	532	821	1,219	1,239	1,436	1,474	1,236	872	642
3205	8,869	807	589	441	439	598	805	877	961	1,034	835	678	805
3206	11,828	914	761	607	655	992	1,188	1,202	1,370	1,467	982	1,000	690
3207	8,525	712	818	515	424	443	792	768	706	1,117	830	708	692
3208	19,383	1,451	1,112	1,121	1,431	1,397	2,187	2,279	1,900	2,159	1,616	1,443	1,287
3209	4,973	-	-	-	-	268	656	621	707	807	642	420	852
3210	11,320	641	403	485	625	925	1,334	1,492	1,577	1,496	1,077	859	406
3211	10,466	885	987	707	454	543	1,019	1,029	1,132	1,189	916	802	803
3212	20,623	1,401	1,011	1,047	1,221	1,567	2,190	2,291	2,826	2,407	1,765	1,592	1,305
3213	9,533	-	265	570	624	862	1,089	1,075	1,297	1,218	1,100	863	570
3214	15,969	1,040	1,236	1,114	1,123	1,488	1,485	1,466	1,613	1,574	1,342	1,317	1,171
3215	9,898	-	1,252	784	605	591	836	929	1,058	1,190	1,027	778	848
3216	16,320	1,340	1,220	1,100	1,080	1,000	1,460	1,540	1,580	1,680	1,460	1,560	1,300
3217	25,898	1,881	1,534	1,396	1,994	1,910	2,310	2,219	2,862	2,817	2,411	2,374	2,190
3218	9,600	562	325	455	449	498	1,239	1,109	1,397	1,146	785	1,005	630
3219	11,933	1,187	957	448	326	360	1,289	1,380	1,622	1,652	1,303	826	583
3220	11,493	1,504	806	555	457	761	802	1,316	1,623	1,190	974	830	675
3221	16,681	1,291	1,237	1,069	951	882	1,599	1,785	1,977	2,095	1,772	1,225	798
3222	48,493	5,248	4,468	4,262	3,725	3,356	4,215	3,135	3,356	4,658	4,197	3,997	3,876
3223	9,021	854	760	582	605	673	784	771	842	919	725	743	763
3224	10,031	865	867	848	1,125	816	1,012	622	970	1,268	1,454	95	89
3225	8,237	685	847	512	332	426	808	804	959	681	648	701	834
3226	7,634	601	771	633	559	522	601	738	728	769	657	508	547
3227	14,336	1,118	1,022	1,024	876	984	1,310	1,231	1,507	1,707	1,208	1,365	984
3228	8,733	348	744	508	592	939	1,104	737	677	1,110	886	617	471
3229	10,166	1,138	1,128	861	567	620	962	847	1,048	1,080	686	606	623
3230	14,741	985	664	573	1,053	1,005	1,794	1,609	1,639	1,859	1,278	1,283	999
3231	11,839	644	507	704	716	1,121	1,863	2,104	1,967	1,167	549	363	134
3232	8,154	-	-	-	-	411	1,196	958	1,363	1,423	1,170	875	758
3233	9,745	398	374	643	708	868	977	1,201	1,180	976	927	880	613
3234	5,445	460	400	316	347	404	579	572	596	674	433	345	319
3235	6,398	409	429	362	399	583	613	513	744	754	625	497	470
3236	12,192	2,106	1,417	895	531	981	897	1,109	781	874	729	635	1,237
3237	10,176	637	603	530	644	643	1,055	923	1,261	1,311	1,021	881	667
3238	17,130	969	1,019	1,068	1,353	1,296	2,071	2,258	2,159	2,297	1,529	612	499
3239	8,117	491	485	472	573	554	827	930	851	952	791	639	552
3240	15,716	1,036	942	889	1,043	1,148	1,711	1,594	1,640	1,948	1,632	1,333	800
3241	10,381	584	521	586	667	825	996	969	1,050	1,100	967	930	1,186
3242	16,929	1,101	1,278	1,213	1,312	1,577	1,512	1,405	1,539	1,756	1,473	1,540	1,223
3243	9,868	470	516	502	535	507	953	978	1,366	1,429	1,083	886	643
3244	9,632	736	552	499	618	592	942	1,027	1,021	1,147	1,037	815	646
3245	8,667	687	525	459	523	625	868	932	1,003	1,095	809	681	460
3246	9,098	661	570	552	569	748	1,409	849	827	939	835	717	422
3247	8,546	1,113	942	392	493	538	973	856	932	904	481	429	493
3248	5,441	-	-	-	-	-	637	654	1,020	784	716	717	913
3249	11,385	-	-	-	-	1,055	1,365	1,510	1,778	1,514	1,399	1,437	1,327
3250	17,200	814	927	1,014	997	1,449	1,631	1,809	2,100	2,021	1,833	1,550	1,055
3251	7,582	947	843	425	453	551	564	631	601	586	503	568	910

3252	7,528	637	479	452	451	597	783	868	862	900	461	601	437
3253	11,939	831	787	663	770	692	1,392	1,276	1,521	1,267	992	864	884
3254	16,549	1,411	1,795	1,907	1,358	1,140	1,188	1,115	1,534	1,659	1,473	1,042	927
3255	13,083	1,327	1,208	812	527	774	1,349	1,342	1,575	1,396	1,124	730	919
3256	23,569	1,007	1,027	1,018	1,165	1,374	2,531	2,472	3,059	3,334	2,813	2,313	1,456
3257	11,063	690	509	721	724	1,120	1,125	1,467	1,237	1,288	834	680	668
3258	7,444	348	312	341	542	482	803	814	831	917	784	732	538
3259	15,483	1,242	999	856	1,029	1,127	1,431	1,389	1,545	1,712	1,394	1,437	1,322
3260	8,010	559	751	152	470	662	743	912	889	993	792	630	457
3261	11,203	674	828	597	510	517	957	1,184	1,408	1,494	1,250	1,033	751
3262	8,195	757	705	523	441	461	726	747	829	973	752	564	717
3263	6,920	391	534	403	296	350	445	684	928	880	786	714	509
3264	9,169	-	-	-	527	595	948	1,077	1,437	1,566	1,204	1,064	751
3265	9,303	615	720	611	668	686	830	932	1,025	1,028	806	765	617
3266	11,137	819	1,025	883	880	945	1,012	1,109	1,091	1,193	954	671	555
3267	15,756	843	870	741	865	1,378	1,165	1,943	2,125	1,655	2,158	1,069	944
3268	12,229	1,021	1,351	908	575	706	1,067	1,137	1,338	1,396	1,085	818	827
3269	9,815	590	496	589	693	850	1,173	1,113	1,111	1,259	824	685	432
3270	10,963	1,376	1,164	743	541	648	958	999	1,049	1,100	846	667	872
3271	16,282	1,408	1,071	1,027	1,037	1,105	1,502	1,372	1,452	2,005	1,497	1,578	1,228
3272	10,116	389	690	441	531	567	1,075	1,230	1,282	1,444	1,193	760	514
3273	677,280	46,160	49,800	50,000	59,280	60,720	61,320	58,120	66,840	63,840	55,880	58,640	46,680
3274	19,130	1,546	1,518	1,454	1,085	1,603	1,720	1,581	1,801	2,154	1,885	1,554	1,229
3275	7,745	481	514	421	572	601	973	816	1,001	781	694	499	392
3276	6,675	568	439	382	397	498	655	653	703	818	554	569	439
3277	8,297	551	510	490	540	801	800	1,030	908	930	549	532	656
3278	11,829	-	-	463	662	963	1,348	1,378	1,822	1,348	1,448	1,414	983
3279	1,407	-	-	-	-	-	-	-	-	-	-	842	565
3280	15,923	805	1,346	930	1,025	1,216	1,589	1,471	1,704	1,900	1,469	1,437	1,031
3281	9,717	576	571	445	592	752	890	1,010	1,011	1,180	981	963	746
3282	14,140	-	-	-	-	-	-	-	-	4,740	3,440	3,000	2,960
3283	11,334	465	662	539	691	922	1,089	661	1,266	1,387	1,215	1,230	1,207
3284	9,880	939	688	220	399	789	890	1,047	1,514	1,307	588	508	991
3285	13,400	1,200	1,160	1,000	1,060	1,100	1,220	620	1,240	1,120	1,260	1,460	960
3286	5,080	186	305	225	292	344	511	625	591	547	309	335	810
3287	10,448	-	525	543	736	1,011	1,037	1,121	1,097	1,399	1,148	868	963
3288	17,953	1,197	1,143	913	1,103	1,320	1,810	1,929	2,244	2,260	1,771	1,274	989
3289	5,853	-	221	333	331	377	661	725	731	805	696	524	449
3290	9,694	749	570	547	622	968	920	1,149	1,089	1,124	684	581	691
3291	8,443	474	493	447	550	589	1,039	883	938	892	831	721	586
3292	3,518	-	-	-	-	-	-	-	-	468	1,516	1,055	479
3293	18,435	2,585	1,727	1,178	1,166	1,449	1,431	1,662	1,461	1,612	1,208	1,074	1,882
3294	7,384	315	354	292	409	522	829	973	891	985	828	530	456
3295	4,198	632	142	111	249	145	480	571	508	332	272	265	491
3296	10,958	290	372	347	401	1,088	1,470	1,521	2,078	1,587	992	455	357
3297	10,707	731	912	753	798	641	975	1,002	1,057	1,075	1,104	809	850
3298	6,846	333	410	426	458	454	617	638	792	823	702	622	571
3299	6,796	340	332	349	415	531	765	874	901	796	603	457	433
3300	17,067	955	849	825	921	1,034	1,444	1,947	2,374	2,370	1,893	1,387	1,068
3301	3,394	-	-	-	-	-	-	-	-	-	-	551	2,843
3302	11,982	1,046	969	814	769	767	1,050	1,035	1,121	1,245	1,214	994	958
3303	13,231	713	692	739	762	1,039	1,413	1,463	1,610	1,731	1,246	1,107	716
3304	8,137	547	615	465	401	606	784	921	911	895	757	656	579
3305	8,430	575	522	510	500	518	779	799	951	973	916	844	543
3306	14,138	958	1,034	883	949	1,149	1,324	1,330	1,634	1,541	1,337	1,204	795
3307	17,451	1,690	1,564	1,423	1,193	1,281	1,499	1,495	1,632	1,902	1,531	1,195	1,046
3308	9,144	-	-	-	-	-	-	-	935	2,598	2,237	1,886	1,488
3309	7,961	570	607	487	723	1,342	-	649	621	709	550	444	1,259
3310	14,092	1,224	1,229	955	774	978	1,286	1,398	1,327	1,419	1,379	1,064	1,059
3311	12,427	904	987	790	686	748	1,077	1,168	1,215	1,359	1,260	1,092	1,141
3312	9,309	892	1,099	695	416	281	361	523	1,032	1,092	948	878	1,092
3313	9,452	608	601	509	682	799	1,001	1,024	988	1,108	883	752	497
3314	11,760	773	730	848	814	1,248	1,039	1,097	1,258	1,202	972	910	869
3315	7,154	268	271	729	228	229	699	570	1,337	1,130	741	473	479
3316	5,444	-	-	-	-	-	758	746	886	851	809	877	517
3317	9,436	470	368	398	605	867	980	1,169	1,244	1,233	885	707	510
3318	9,687	809	773	688	727	722	850	915	809	1,104	842	765	683
3319	12,129	460	678	386	367	963	1,607	1,082	1,812	1,780	1,257	669	1,068
3320	18,012	1,272	1,342	1,223	1,172	1,153	1,672	1,609	1,994	2,044	1,721	1,523	1,287
3321	7,800	693	816	569	539	456	650	881	986	488	660	514	548
3322	7,942	732	706	575	558	748	817	787	814	757	436	476	536
3323	18,278	1,395	1,158	1,305	1,379	1,862	1,771	2,001	1,880	1,759	1,308	1,218	1,242
3324	17,922	1,054	502	443	640	909	1,469	3,153	2,945	2,504	1,728	1,522	1,053
3325	10,967	517	567	529	656	1,094	1,208	1,188	1,194	1,401	874	945	794
3326	6,403	-	-	392	396	440	982	860	653	788	618	525	749
3327	16,711	1,462	1,250	1,452	2,027	1,413	1,471	1,522	1,598	1,537	1,117	1,019	843
3328	19,664	1,407	1,221	1,452	1,393	1,516	2,048	1,535	2,355	2,189	1,550	1,759	1,239
3329	20,342	1,600	1,688	1,285	1,079	1,324	1,814	2,455	2,398	2,371	1,870	1,253	1,205
3330	30,025	2,571	2,109	1,863	2,535	2,244	2,765	2,700	3,150	2,033	2,817	2,770	2,468
3331	3,740	-	-	-	-	-	-	-	-	974	1,238	704	824
3332	10,343	613	608	565	648	693	1,135	1,110	1,394	1,173	1,105	795	504
3333	14,264	1,294	1,073	1,068	1,096	195	1,087	1,445	1,190	1,786	1,119	1,463	1,448
3334	11,559	1,162	959	764	787	1,155	1,353	1,612	1,337	1,278	391	277	484
3335	14,963	1,047	1,222	927	791	913	1,399	1,530	2,060	1,704	1,347	1,120	903
3336	10,150	433	1,399	543	633	503	934	1,058	1,110	1,114	1,105	720	598
3337	10,537	748	729	600	743	658	1,045	1,031	906	1,320	1,021	924	812
3338	7,535	-	-	-	-	780	1,126	1,121	979	1,233	966	842	488
3339	14,363	1,210	800	1,159	1,550	1,330	1,265	1,160	1,312	1,381	1,358	1,027	811
3340	8,225	-	-	-	221	1,082	1,043	1,182	1,146	1,140	992	861	558
3341	6,935	399	406	368	480	498	665	805	762	772	669	611	500
3342	11,043	907	812	726	749	964	1,205	1,099	1,128	1,200	875	723	655
3343	23,400	1,080	1,100	1,000	1,440	1,520	2,340	2,420	3,020	3,180	2,460	2,140	1,700
3344	11,012	1,108	770	625	795	609	1,195	1,203	998	1,208	951	799	751

3345	13,236	807	959	863	691	589	1,113	1,482	1,327	1,667	1,299	1,317	1,122
3346	2,498	-	-	-	-	-	-	-	-	834	672	571	421
3347	9,057	458	619	475	468	794	859	1,030	1,187	1,091	891	618	567
3348	2,680	-	-	-	-	139	383	435	116	354	463	435	355
3349	9,068	772	957	817	540	631	926	812	982	909	722	559	441
3350	11,762	202	215	240	272	685	93	1,081	1,931	1,876	1,860	1,974	1,333
3351	2,675	-	-	-	-	-	-	-	-	766	716	525	668
3352	12,649	1,498	1,037	697	887	815	1,145	1,329	1,317	1,385	948	826	765
3353	12,492	865	866	742	948	954	1,469	1,292	1,053	1,302	1,147	986	868
3354	15,655	900	821	934	1,149	1,168	1,638	1,652	1,710	1,847	1,500	1,361	975
3355	20,191	1,431	1,122	1,134	1,582	1,851	1,875	2,469	2,390	2,238	1,587	1,393	1,119
3356	10,682	-	-	-	-	435	1,355	1,725	1,819	1,809	1,527	1,079	933
3357	4,885	10	12	33	28	70	365	780	774	756	677	694	686
3358	5,620	689	482	523	355	96	360	541	544	528	512	478	512
3359	7,405	466	562	364	324	398	778	789	853	952	940	510	469
3360	33,805	2,313	2,329	2,551	4,093	3,125	3,397	2,737	3,303	2,912	2,031	2,423	2,591
3361	4,337	366	313	278	293	364	437	429	447	468	348	292	302
3362	9,833	695	566	500	481	653	1,021	1,102	1,137	1,149	962	796	771
3363	24,215	2,588	3,253	1,913	2,218	1,932	1,410	1,444	1,536	2,159	1,716	1,493	2,553
3364	122,480	7,960	9,560	13,680	9,000	7,320	9,320	10,040	10,800	13,000	10,440	9,040	12,320
3365	1,717	-	-	-	-	-	-	275	234	420	292	231	265
3366	6,463	478	389	199	335	537	824	931	810	598	509	245	608
3367	9,762	428	493	732	797	1,036	975	1,123	1,144	983	913	625	513
3368	21,932	176	1,144	1,680	2,023	1,820	2,414	2,072	2,161	2,277	2,238	2,091	1,836
3369	13,215	1,124	1,070	814	857	839	1,290	1,233	1,219	1,572	1,174	1,037	986
3370	7,892	-	396	445	483	807	900	1,083	980	976	746	522	554
3371	10,477	555	477	698	619	994	1,033	1,297	1,207	1,357	970	763	507
3372	18,748	986	1,074	899	655	1,178	2,601	2,467	2,737	1,877	1,967	1,385	922
3373	9,153	709	501	539	781	828	931	911	1,089	925	855	634	450
3374	15,202	1,884	1,426	1,047	1,017	1,000	1,266	1,283	1,279	1,428	1,333	960	1,279
3375	24,290	1,428	1,416	1,222	1,453	1,558	2,414	2,517	3,027	2,939	2,421	2,257	1,638
3376	16,212	955	886	822	997	1,008	1,459	1,556	1,796	1,845	2,059	1,566	1,263
3377	9,900	906	591	446	534	809	1,073	1,034	1,178	1,201	811	686	631
3378	11,065	551	716	766	783	738	1,024	1,075	1,322	1,291	1,078	991	730
3379	1,227	-	-	-	-	-	-	-	-	-	240	539	448
3380	8,340	-	-	820	720	660	1,080	1,040	1,240	920	820	600	440
3381	18,040	820	900	1,160	1,240	1,880	1,920	2,120	2,380	1,920	1,480	1,300	920
3382	7,272	533	1,357	638	361	324	578	630	662	670	527	292	700
3383	3,079	202	178	173	172	200	1,015	179	183	203	191	185	198
3384	3,744	-	-	-	-	-	-	-	785	871	818	794	476
3385	12,578	703	781	818	916	1,336	973	1,214	1,404	1,427	1,264	934	808
3386	35,199	2,000	1,922	1,878	2,226	2,240	3,542	3,450	4,075	4,117	3,769	3,467	2,513
3387	13,069	647	636	683	930	887	1,283	1,300	1,602	1,613	1,334	1,219	935
3388	19,382	1,828	1,742	1,413	1,499	1,474	1,798	1,985	1,714	1,873	1,636	1,196	1,224
3389	19,693	1,318	1,076	1,091	1,224	1,203	1,954	1,886	2,237	2,527	2,157	1,707	1,313
3390	6,921	535	562	503	469	409	574	597	745	746	652	633	496
3391	7,360	-	-	430	607	479	778	801	1,001	1,053	886	753	572
3392	-	-	-	-	-	-	-	-	-	-	-	-	-
3393	9,064	650	541	520	609	824	1,045	1,069	1,013	905	645	647	596
3394	6,936	266	459	374	462	488	826	654	1,053	770	517	588	479
3395	8,120	397	616	135	623	547	846	882	912	893	753	780	736
3396	32,680	2,060	2,080	1,880	1,820	2,360	3,540	3,500	3,940	4,340	3,320	2,300	1,540
3397	23,419	1,301	1,305	1,128	1,370	2,332	3,217	2,091	2,683	2,552	2,399	1,618	1,423
3398	7,134	511	397	384	493	777	541	847	843	739	656	494	452
3399	13,201	1,071	1,063	917	846	847	1,258	1,270	1,640	1,568	1,221	878	622
3400	7,241	468	268	325	349	462	633	1,130	916	957	721	586	426
3401	6,025	357	309	274	345	489	690	610	583	777	715	523	353
3402	10,697	719	511	522	748	685	971	1,010	1,232	1,332	1,169	946	852
3403	9,849	1,262	934	519	606	749	890	841	933	1,021	798	707	589
3404	7,013	493	489	407	1,023	180	456	765	745	772	592	576	515
3405	11,592	777	789	617	659	1,006	1,184	1,276	1,607	1,374	863	875	565
3406	12,942	83	239	727	806	1,135	1,716	2,133	2,079	2,214	1,357	453	-
3407	10,981	447	520	617	497	447	777	1,392	1,352	1,521	1,344	1,066	1,001
3408	13,330	1,128	946	1,020	1,044	827	1,072	1,324	1,384	1,887	1,289	1,005	404
3409	12,753	896	879	808	994	886	1,214	1,060	1,390	1,385	1,126	1,177	938
3410	13,790	1,158	1,003	877	1,105	838	1,158	925	1,414	1,763	1,395	1,132	1,022
3411	12,701	846	597	494	815	730	1,055	1,153	1,487	2,337	1,225	1,106	856
3412	10,734	606	378	360	467	777	1,390	1,471	1,518	1,548	1,035	730	454
3413	15,957	1,508	1,792	-	633	716	1,239	1,658	1,621	2,076	1,727	1,634	1,353
3414	8,330	563	662	587	463	627	783	792	1,061	869	774	644	505
3415	8,759	636	629	528	430	443	896	892	1,024	1,160	893	728	500
3416	8,319	100	37	41	600	472	978	485	1,816	1,613	1,082	590	505
3417	4,061	183	307	216	195	225	416	422	602	490	381	370	254
3418	20,420	720	1,160	1,260	1,360	1,840	1,860	2,340	2,240	2,720	1,960	1,880	1,080
3419	12,764	1,589	1,673	1,426	914	548	824	868	1,144	1,275	892	820	791
3420	4,423	514	518	406	325	306	384	337	335	373	290	303	332
3421	10,040	961	789	700	721	932	1,000	1,035	1,162	1,289	712	389	350
3422	12,773	608	687	651	807	809	1,103	1,404	1,506	1,674	1,346	1,313	865
3423	18,824	2,296	1,621	1,454	1,355	1,427	1,515	1,250	1,440	991	1,746	2,323	1,406
3424	14,941	1,083	1,075	905	975	1,024	1,498	1,379	1,384	1,710	1,285	1,305	1,318
3425	12,854	1,047	875	664	748	1,268	1,378	1,587	1,394	1,324	909	706	954
3426	9,044	1,029	964	641	380	586	836	956	1,090	1,214	308	600	440
3427	22,843	2,039	1,504	1,525	1,628	1,749	2,201	2,179	2,325	2,506	1,838	1,876	1,473
3428	19,251	1,524	1,949	1,275	1,146	1,095	1,663	2,244	2,018	2,111	1,739	1,305	1,182
3429	-	-	-	-	-	-	-	-	-	-	-	-	-
3430	17,590	1,758	1,492	1,094	1,272	1,174	1,163	1,594	1,714	2,041	1,779	1,444	1,065
3431	3,545	650	660	-	66	235	19	-	-	246	647	579	443
3432	31,663	2,337	2,387	2,489	2,205	2,266	3,073	2,133	3,760	3,607	2,613	2,524	2,269
3433	9,437	946	740	572	682	591	766	966	854	957	779	835	749
3434	8,838	612	643	437	604	508	734	911	872	1,023	1,138	705	651
3435	11,061	787	696	620	818	736	827	1,261	1,197	1,416	1,138	826	739
3436	8,660	510	468	540	601	612	902	813	913	1,010	833	777	681
3437	3,163	123	111	97	353	658	421	150	138	145	414	366	187

3438	24,852	1,797	1,920	1,527	1,379	2,115	1,955	2,453	3,042	2,695	2,373	1,820	1,776
3439	6,790	389	929	570	280	353	578	653	737	741	604	430	526
3440	3,068	-	-	-	-	-	-	-	635	865	540	394	634
3441	6,878	688	517	324	221	638	884	1,006	589	535	448	343	685
3442	7,831	426	683	413	493	499	1,070	728	685	924	672	592	646
3443	21,940	1,629	1,421	1,129	1,522	1,639	2,565	2,721	1,952	2,478	1,890	1,716	1,278
3444	12,254	1,001	1,033	711	819	1,100	1,469	1,518	1,192	1,268	1,078	664	401
3445	13,450	640	580	473	796	825	1,313	1,695	1,599	1,809	1,542	1,268	910
3446	11,631	890	654	695	775	941	1,332	1,303	1,162	1,290	985	882	722
3447	23,500	1,470	1,317	1,210	2,572	2,196	1,985	3,124	2,377	2,267	1,847	1,743	1,392
3448	-	-	-	-	-	-	-	-	-	-	-	-	-
3449	6,994	572	412	379	451	562	787	775	752	762	565	536	441
3450	6,451	424	451	447	422	608	667	702	688	680	563	456	343
3451	6,147	225	307	307	467	505	726	775	815	772	502	419	327
3452	28,187	2,197	2,130	1,628	1,627	1,745	2,724	2,982	3,391	3,263	2,729	1,912	1,859
3453	14,336	1,091	1,391	1,377	1,360	1,355	1,684	1,944	1,877	1,860	397	-	-
3454	19,765	1,147	1,317	1,177	1,103	1,601	1,886	2,147	2,361	2,455	1,992	2,085	494
3455	468	-	-	-	-	-	-	-	-	-	-	-	468
3456	6,704	640	494	585	525	439	420	497	607	784	562	423	728
3457	19,938	1,234	1,275	1,268	1,425	1,989	2,060	1,975	2,108	2,138	1,728	1,375	1,363
3458	6,928	593	525	602	575	557	653	516	566	594	589	624	534
3459	12,584	714	578	670	796	1,081	1,623	1,463	1,581	1,523	1,084	869	602
3460	12,592	996	1,131	930	1,052	1,160	1,258	1,361	1,470	1,193	992	661	388
3461	18,608	1,729	1,306	1,296	1,139	1,905	1,852	1,939	1,629	1,541	1,171	1,220	1,881
3462	8,562	644	536	522	612	809	905	843	797	928	735	625	606
3463	14,736	1,180	1,028	680	922	830	1,299	1,585	1,586	1,860	1,475	1,158	1,133
3464	1,408	148	132	128	133	127	111	120	109	104	95	95	106
3465	10,599	977	859	598	463	689	866	919	1,242	1,357	1,040	747	842
3466	6,365	435	334	500	516	540	633	783	688	714	437	339	446
3467	5,887	221	563	263	265	349	766	640	788	726	583	419	304
3468	6,255	721	552	415	355	496	675	690	422	774	517	379	259
3469	12,898	881	743	533	604	925	1,462	1,423	1,593	1,625	1,249	1,026	834
3470	2,614	-	-	-	-	-	-	-	-	-	808	700	1,106
3471	10,514	894	732	566	782	697	835	1,074	896	1,166	994	982	896
3472	518	-	-	-	-	-	-	-	-	-	-	-	518
3473	12,615	1,133	776	698	754	678	695	1,210	1,295	1,539	1,348	1,232	1,257
3474	38,535	1,663	1,633	1,772	2,024	2,093	3,929	4,035	5,599	4,585	4,675	3,958	2,569
3475	20,646	2,389	1,892	592	1,046	1,717	1,812	1,851	1,728	1,941	1,663	1,639	2,376
3476	16,467	1,205	1,285	1,027	1,071	1,405	1,655	1,878	1,925	1,640	1,311	1,090	975
3477	8,294	583	694	582	522	583	922	829	879	885	745	561	509
3478	9,656	840	700	716	803	817	1,072	750	869	918	800	800	571
3479	13,944	1,328	768	590	1,311	898	1,167	1,296	1,222	1,616	1,311	1,228	1,209
3480	4,978	-	-	-	-	-	-	2,095	1,037	700	367	420	359
3481	8,599	-	-	366	518	501	913	1,136	1,023	1,185	967	1,141	849
3482	11,752	761	1,025	770	769	772	1,064	1,182	1,151	1,244	1,089	900	1,025
3483	9,332	1,225	1,300	916	501	555	759	667	749	824	675	489	672
3484	7,311	198	554	439	366	703	690	817	1,130	700	434	547	733
3485	25,587	2,017	1,925	1,918	1,938	1,826	2,142	2,027	2,776	2,799	2,301	1,982	1,936
3486	9,188	672	828	537	507	533	786	925	1,092	1,003	848	812	645
3487	6,493	730	497	304	303	498	549	713	683	665	453	360	738
3488	12,636	-	-	653	733	1,257	1,418	1,361	1,716	1,643	1,450	1,135	1,270
3489	17,109	1,027	927	675	1,289	1,046	1,303	1,761	1,870	2,094	1,893	1,858	1,366
3490	10,141	666	637	544	712	600	964	1,118	1,090	1,295	831	943	741
3491	3,504	452	478	257	384	185	176	218	298	220	234	277	325
3492	9,598	472	508	492	416	754	1,021	1,085	1,301	1,067	1,043	848	591
3493	8,593	836	815	511	457	655	822	797	813	812	698	615	762
3494	11,765	646	778	1,085	399	637	1,205	1,344	1,333	1,184	1,141	845	1,168
3495	14,823	625	535	738	677	994	1,798	2,138	1,679	1,955	1,509	1,053	1,122
3496	12,242	1,104	1,050	766	924	1,050	1,080	1,138	1,175	1,064	919	1,044	928
3497	11,743	1,236	768	673	772	1,056	853	1,336	1,213	1,165	843	732	1,096
3498	11,222	1,166	729	558	618	790	1,079	1,046	1,118	1,139	1,063	1,077	839
3499	6,410	609	438	260	307	543	733	726	757	732	502	441	362
3500	11,903	793	850	665	639	691	1,101	1,278	1,442	1,410	1,163	1,021	850
3501	6,560	636	646	334	274	393	809	674	753	663	444	315	619
3502	10,583	352	569	298	777	613	994	1,138	1,121	1,625	1,290	1,028	778
3503	10,170	724	627	426	390	581	1,096	1,093	1,257	1,348	1,277	612	739
3504	11,102	938	1,069	903	755	674	1,028	811	635	1,416	1,157	971	745
3505	11,651	1,050	863	709	839	1,346	1,411	1,331	1,401	980	527	575	619
3506	6,735	631	474	265	240	492	631	804	786	742	501	477	692
3507	13,550	609	609	675	896	1,043	1,519	1,475	1,457	1,772	1,597	1,226	672
3508	11,826	1,012	887	772	827	668	1,242	1,403	1,640	1,055	967	607	746
3509	4,045	-	-	-	128	273	491	586	568	629	534	416	420
3510	16,534	1,272	814	834	757	932	1,527	1,863	1,952	1,829	1,890	1,691	1,173
3511	11,665	1,086	1,064	856	650	674	958	1,040	1,188	1,310	1,052	1,004	783
3512	7,069	300	248	212	434	430	792	932	941	915	820	625	420
3513	10,238	811	669	621	733	888	1,226	1,206	1,296	1,275	808	370	335
3514	25,081	1,171	956	988	1,462	2,242	2,115	3,021	3,183	3,389	3,151	2,232	1,171
3515	17,483	1,926	1,807	1,309	1,122	1,298	1,264	1,436	1,676	1,678	1,534	1,247	1,186
3516	611	-	-	-	-	-	-	-	-	-	188	273	150
3517	13,878	696	694	798	1,059	1,384	1,362	1,226	1,482	1,606	1,357	1,272	942
3518	3,932	-	-	372	454	413	426	360	400	384	358	387	378
3519	10,720	-	1,046	1,188	724	942	1,201	1,096	938	948	963	959	715
3520	16,852	1,293	1,079	1,003	1,202	1,428	2,024	1,805	1,803	1,463	1,462	1,275	1,015
3521	15,024	1,024	898	937	1,015	1,081	1,524	1,684	1,709	1,638	1,377	1,246	891
3522	15,799	1,016	773	973	1,373	1,228	1,685	1,794	1,650	1,486	1,400	1,440	981
3523	25,944	1,943	1,815	1,639	1,824	2,081	2,970	2,971	3,710	3,305	3,686	-	-
3524	6,251	-	-	-	-	-	1,092	904	914	1,081	965	697	598
3525	9,803	718	654	477	604	683	914	1,057	1,190	1,165	973	633	735
3526	12,324	745	738	670	796	1,108	1,154	1,263	1,466	1,311	1,142	1,112	819
3527	11,525	1,023	916	854	716	1,069	1,176	1,092	1,033	1,095	891	869	791
3528	8,896	1,024	657	499	564	640	1,005	902	852	823	704	588	638
3529	15,215	1,881	2,126	1,261	700	877	1,362	1,174	1,464	1,509	1,264	845	752
3530	14,251	1,693	1,401	563	742	581	1,187	1,050	1,494	988	1,447	1,300	1,805

3531	12,180	-	275	653	621	868	1,215	1,435	1,873	1,761	1,478	979	1,022
3532	10,185	1,448	817	601	242	331	831	1,232	1,386	1,359	1,050	507	381
3533	2,012	-	-	-	-	-	-	-	-	-	653	720	639
3534	39,360	2,000	920	2,120	2,300	2,960	3,500	4,120	5,540	6,360	5,080	2,740	1,720
3535	8,542	1,202	868	268	313	698	784	987	778	762	423	430	1,029
3536	13,000	925	912	947	841	978	1,156	1,207	1,211	1,391	1,174	1,117	1,141
3537	12,991	903	1,004	953	995	921	1,007	1,127	1,233	1,209	793	1,381	1,465
3538	-	-	-	-	-	-	-	-	-	-	-	-	-
3539	7,846	799	508	404	439	575	551	600	1,259	1,037	725	567	382
3540	8,747	685	551	615	505	645	871	837	1,154	874	740	655	615
3541	15,113	1,400	1,624	1,118	838	1,002	1,555	1,469	1,622	1,696	1,124	682	983
3542	10,795	1,133	718	590	743	610	1,012	1,029	925	1,184	1,006	926	919
3543	8,123	-	617	527	497	573	873	953	787	1,053	830	776	637
3544	9,402	604	643	620	723	756	864	881	1,087	750	927	832	715
3545	15,656	996	927	839	1,260	1,114	1,370	1,333	1,661	1,858	1,810	1,498	990
3546	15,060	1,051	922	953	1,096	1,313	1,478	1,290	1,508	1,729	1,362	1,319	1,039
3547	92,680	5,880	5,720	6,320	6,160	7,080	9,560	9,200	9,600	10,480	9,160	7,880	5,640
3548	9,243	1,195	942	620	461	576	835	821	913	961	734	579	606
3549	8,213	677	443	373	564	501	779	882	863	1,026	833	654	618
3550	7,012	596	496	416	421	528	789	702	810	800	596	443	415
3551	9,867	550	636	691	766	769	972	897	1,077	1,066	930	871	642
3552	9,448	586	604	627	579	780	1,011	1,006	1,079	1,066	866	699	545
3553	7,888	1,351	267	673	187	420	670	697	711	776	613	384	1,139
3554	14,907	1,668	831	1,029	1,125	1,074	1,278	1,336	1,277	1,613	1,336	1,311	1,029
3555	19,641	1,309	1,155	1,167	1,278	1,646	1,799	2,122	2,356	2,320	1,799	1,544	1,146
3556	11,208	895	885	727	695	876	838	912	1,052	1,132	1,179	1,001	1,016
3557	7,311	206	178	175	211	502	1,059	1,081	1,222	1,138	899	371	269
3558	14,842	1,573	1,421	754	675	962	1,342	1,605	1,635	1,624	1,168	832	1,251
3559	13,839	1,385	1,296	1,036	881	1,056	1,231	1,074	1,246	1,345	762	1,238	1,289
3560	8,444	806	847	704	724	628	597	629	628	728	665	744	744
3561	22,122	1,491	1,666	1,253	1,662	1,484	1,439	2,267	2,728	2,489	2,287	1,899	1,457
3562	12,338	1,605	1,288	939	619	743	979	963	1,085	1,066	975	787	1,289
3563	17,678	1,632	1,688	1,010	842	1,143	1,635	1,714	1,671	2,096	1,665	1,509	1,073
3564	12,423	719	899	922	1,231	911	1,244	1,007	1,205	1,269	1,009	1,082	925
3565	10,503	438	364	554	512	905	1,255	1,366	1,406	1,337	1,079	798	489
3566	7,208	661	619	391	466	527	1,071	980	705	565	505	340	378
3567	30,818	1,714	1,563	1,483	2,165	1,816	3,275	3,390	2,955	3,579	3,036	2,984	2,858
3568	10,608	769	591	643	665	887	1,213	1,114	1,047	1,302	1,054	783	540
3569	13,580	-	-	-	-	1,048	1,606	1,614	1,809	1,962	1,915	1,822	1,804
3570	6,753	-	528	262	371	537	715	815	821	920	653	554	577
3571	33,975	2,259	1,937	2,108	2,018	2,296	2,963	3,183	3,996	4,005	3,440	3,229	2,541
3572	13,003	226	261	277	544	651	1,498	1,680	2,035	2,106	1,842	1,206	677
3573	13,481	868	1,013	787	805	889	1,387	1,431	1,544	1,675	1,169	1,052	861
3574	5,900	-	-	452	524	683	647	640	690	690	613	565	396
3575	9,054	676	625	472	572	706	930	970	960	1,101	799	718	525
3576	16,251	926	1,295	885	925	1,236	1,743	1,714	1,822	2,005	1,658	1,138	904
3577	19,991	1,333	1,508	1,418	1,414	1,314	2,263	1,737	2,197	2,481	1,461	1,378	1,487
3578	15,617	1,081	1,102	1,678	1,169	1,422	1,287	1,515	1,544	1,471	1,543	1,064	741
3579	9,317	551	716	484	407	517	894	1,063	1,119	1,147	936	679	804
3580	20,998	1,590	1,634	1,546	1,608	1,931	1,803	1,764	2,282	1,478	1,157	1,153	3,052
3581	10,065	675	695	600	554	572	1,144	981	899	1,410	1,063	761	711
3582	6,858	318	325	318	214	243	700	770	848	685	833	754	850
3583	9,568	603	649	549	704	648	934	911	978	1,117	979	895	601
3584	7,830	371	255	376	446	796	863	1,141	1,028	987	703	522	342
3585	18,643	1,038	1,256	1,427	1,388	1,284	1,871	1,786	2,035	2,288	1,971	1,344	955
3586	407	-	-	-	-	-	-	-	-	-	-	188	219
3587	11,915	1,254	843	755	702	933	1,160	1,155	1,226	1,244	1,025	844	774
3588	6,768	529	673	570	374	349	512	632	722	753	623	534	497
3589	22,572	1,028	986	1,301	1,583	2,359	2,090	2,319	2,776	2,713	2,046	1,847	1,524
3590	6,006	471	327	293	364	456	678	663	711	705	588	438	312
3591	23,773	1,138	1,102	1,344	1,519	1,345	2,132	2,095	2,683	2,759	2,142	3,251	2,263
3592	6,151	305	196	174	194	485	850	838	972	855	673	486	123
3593	12,545	633	540	615	641	776	1,468	1,213	1,819	1,634	1,430	976	800
3594	14,004	545	776	704	769	909	1,714	1,409	2,012	1,717	1,360	1,131	958
3595	16,102	1,228	1,072	973	967	1,267	1,515	1,627	1,650	1,801	1,402	1,348	1,252
3596	10,381	-	976	608	638	743	1,153	1,101	1,206	1,346	1,048	871	691
3597	12,683	1,422	1,109	922	878	690	994	1,148	1,229	1,364	1,032	1,037	858
3598	4,497	286	533	785	805	573	247	227	221	272	248	153	147
3599	8,503	521	549	451	470	545	774	851	942	1,027	855	880	638
3600	14,882	847	868	966	1,065	1,622	1,512	1,229	1,587	1,494	1,345	1,207	1,140
3601	7,411	560	429	557	513	918	875	695	563	510	480	724	587
3602	11,335	1,050	882	769	815	753	987	950	657	1,132	1,235	1,078	1,027
3603	6,817	790	722	644	607	961	-	593	562	632	512	422	372
3604	20,541	1,832	1,810	2,010	1,870	783	1,055	1,503	2,172	2,370	1,847	1,887	1,402
3605	7,147	548	612	484	416	435	597	647	739	841	747	574	507
3606	21,207	1,858	1,715	1,700	1,746	1,391	1,893	1,444	1,666	2,038	1,650	2,172	1,934
3607	16,014	1,408	1,291	761	943	782	1,633	1,263	1,411	2,019	1,661	1,391	1,451
3608	5,489	-	-	-	-	-	-	-	-	1,802	1,639	1,239	809
3609	11,538	899	862	653	746	988	1,110	1,072	1,397	1,196	992	1,007	616
3610	17,780	882	844	696	1,138	1,513	1,748	2,570	2,902	2,373	1,153	865	1,096
3611	21,887	-	-	-	-	1,254	3,539	2,632	3,291	4,120	3,159	2,675	1,217
3612	6,009	531	438	313	340	531	620	377	760	688	540	483	388
3613	10,647	450	429	413	571	905	1,414	1,516	1,475	1,156	920	700	698
3614	4,152	-	-	-	414	418	499	501	525	499	453	460	383
3615	8,842	480	423	351	298	325	592	1,033	1,120	1,273	1,053	1,001	893
3616	11,024	560	675	667	921	935	1,466	1,547	1,529	1,508	648	297	271
3617	8,228	942	802	504	293	327	663	1,049	1,018	984	664	316	666
3618	10,759	1,535	1,507	1,106	596	634	731	723	837	957	794	661	678
3619	13,045	1,300	1,286	966	1,073	804	961	1,098	1,173	1,375	1,235	869	905
3620	13,787	1,065	1,554	647	433	590	1,203	1,556	1,617	1,688	1,229	951	1,254
3621	6,963	547	430	429	481	566	698	715	710	810	587	563	427
3622	8,037	791	741	647	618	507	657	568	559	798	786	727	638
3623	5,341	323	428	302	256	424	533	584	725	631	449	402	284

3624	21,551	1,600	1,376	1,187	1,151	1,771	1,959	1,957	2,282	2,231	2,021	2,266	1,750
3625	9,712	590	481	460	530	829	1,074	1,076	1,079	1,161	862	696	874
3626	23,880	1,260	1,120	1,120	1,580	1,700	2,660	2,420	2,320	2,720	2,400	2,480	2,100
3627	6,485	410	408	386	356	622	588	717	762	671	625	488	452
3628	4,581	306	366	261	260	427	475	391	468	581	375	361	310
3629	16,639	1,043	1,191	866	1,494	928	1,544	1,706	1,610	1,936	1,519	1,477	1,325
3630	8,018	1,047	1,057	400	325	485	539	656	717	608	506	557	1,121
3631	10,271	-	-	-	730	1,161	1,210	1,219	1,472	1,539	1,091	1,069	780
3632	3,503	241	207	60	244	268	361	372	465	388	330	251	316
3633	-	-	-	-	-	-	-	-	-	-	-	-	-
3634	20,406	1,742	1,445	1,570	865	2,033	2,360	1,769	2,192	1,886	1,698	1,749	1,097
3635	919	-	-	-	-	-	-	-	-	-	-	236	683
3636	6,084	-	-	-	-	-	-	-	1,495	1,551	1,327	1,121	590
3637	16,107	663	666	567	870	976	1,727	1,876	2,245	2,191	1,825	1,528	973
3638	10,313	-	-	341	1,011	963	1,064	1,186	1,152	1,182	1,151	866	1,397
3639	8,600	550	550	515	595	526	861	840	1,008	1,047	787	735	586
3640	17,768	2,187	1,432	1,195	1,444	1,869	1,775	1,683	1,733	1,227	1,089	797	1,337
3641	9,809	672	698	566	555	1,066	1,212	1,297	1,137	1,016	711	479	400
3642	11,905	477	1,074	472	648	1,463	1,090	985	1,414	1,335	1,691	680	576
3643	12,616	940	858	748	901	968	1,080	1,205	1,169	1,385	1,177	1,224	961
3644	8,282	657	718	648	245	692	812	721	982	833	826	729	419
3645	17,571	1,346	1,130	1,188	1,293	1,664	1,571	1,744	1,786	1,873	1,952	1,290	688
3646	12,602	831	937	655	619	1,224	1,387	1,477	1,666	1,287	1,081	821	617
3647	6,229	766	931	330	219	318	372	556	558	609	485	376	709
3648	19,429	1,432	1,200	1,121	1,312	1,535	1,931	1,986	2,191	2,538	1,666	1,371	1,146
3649	12,652	854	857	799	967	895	1,449	1,380	1,702	1,555	864	789	541
3650	11,584	800	764	614	748	695	1,153	1,294	1,246	1,420	1,133	960	757
3651	9,978	524	635	595	585	562	986	1,082	1,236	1,185	1,035	886	667
3652	13,687	1,001	919	804	883	1,345	1,406	1,456	1,539	1,444	1,140	912	838
3653	7,345	924	682	352	237	489	781	789	861	845	614	361	410
3654	5,387	-	603	292	319	383	491	566	593	606	527	450	557
3655	16,451	1,056	1,258	1,056	996	966	1,571	1,544	1,754	1,997	1,769	1,421	1,063
3656	9,488	571	458	225	325	930	1,025	1,352	1,550	1,087	845	680	440
3657	14,676	1,091	1,184	942	828	1,204	1,355	1,377	1,446	1,285	1,202	1,183	1,579
3658	11,067	662	610	602	705	689	1,086	1,031	1,285	1,439	1,132	1,099	727
3659	11,889	1,343	1,032	982	773	723	937	922	1,080	1,188	1,018	995	896
3660	10,479	652	762	645	552	591	1,012	996	1,194	1,387	1,172	867	649
3661	8,412	744	621	550	593	725	592	748	854	1,029	804	658	494
3662	6,981	652	706	591	617	542	524	560	568	666	593	485	477
3663	10,841	616	730	703	938	626	949	1,218	1,441	1,320	1,068	698	534
3664	13,968	-	-	1,409	984	790	1,496	1,496	1,807	1,971	1,562	1,281	1,172
3665	18,533	967	937	860	775	1,080	1,886	1,972	2,488	2,489	1,868	1,820	1,391
3666	7,132	450	592	538	394	478	583	676	814	829	664	607	507
3667	3,877	-	-	-	-	-	-	-	-	-	975	1,481	1,421
3668	7,295	374	350	327	426	406	802	841	934	992	768	651	424
3669	8,119	544	460	545	542	735	1,003	894	897	887	738	539	335
3670	8,314	550	609	468	457	524	792	887	1,154	913	805	576	579
3671	12,502	1,398	784	878	787	1,136	1,066	1,270	1,227	1,273	1,070	814	799
3672	17,452	1,705	1,442	869	964	1,446	1,368	1,511	1,754	1,661	1,318	1,243	2,171
3673	8,327	829	1,063	735	402	427	787	640	532	873	800	664	575
3674	16,948	1,229	1,256	1,319	1,469	1,487	1,575	1,484	1,641	1,721	1,541	1,216	1,010
3675	9,319	575	607	635	673	688	802	900	1,064	1,044	864	816	651
3676	4,934	98	169	199	288	356	643	664	608	661	530	404	314
3677	11,454	693	622	581	710	735	1,153	1,138	1,338	1,423	1,173	1,074	814
3678	6,659	592	578	464	472	536	675	602	649	660	512	486	433
3679	6,741	457	414	436	415	471	570	606	720	799	670	632	551
3680	12,211	810	956	933	713	858	1,141	1,090	1,191	1,349	1,028	1,157	985
3681	10,163	700	697	528	496	738	915	828	1,372	1,385	921	958	625
3682	8,419	625	560	475	424	797	911	820	1,056	1,103	663	581	404
3683	1,441	-	-	-	198	147	124	133	172	183	155	174	155
3684	18,758	1,508	1,320	1,139	1,333	1,566	1,857	1,882	1,985	1,993	1,627	1,490	1,058
3685	10,296	978	907	590	469	394	751	944	1,198	1,321	1,245	891	608
3686	9,241	-	-	-	-	-	-	1,694	1,734	1,982	1,563	1,445	823
3687	18,060	-	-	-	460	1,560	2,160	2,360	2,160	2,740	2,480	2,480	1,660
3688	13,660	1,240	1,132	917	965	1,030	1,226	1,373	1,391	1,364	1,143	1,027	852
3689	3,396	-	-	-	-	-	-	662	598	595	510	553	478
3690	15,597	1,255	1,335	1,216	1,193	1,126	1,350	1,211	1,559	1,501	1,298	1,414	1,139
3691	9,490	933	830	620	483	643	917	907	984	990	788	683	712
3692	27,976	1,396	427	624	1,443	2,374	2,701	2,900	3,493	3,610	3,683	3,127	2,198
3693	3,210	455	362	195	111	70	186	303	368	445	433	204	78
3694	10,076	626	482	561	662	1,074	1,090	1,218	1,065	1,008	885	757	648
3695	10,072	629	698	489	372	333	917	1,322	1,102	1,181	1,257	1,002	770
3696	9,642	761	807	617	422	589	866	1,352	1,068	1,046	805	550	759
3697	9,003	880	890	627	478	690	860	884	905	838	740	595	616
3698	11,410	895	864	638	553	715	1,273	1,318	1,257	1,362	987	832	716
3699	24,987	1,139	1,392	1,238	1,481	1,776	2,471	2,843	2,982	3,260	2,659	2,203	1,543
3700	12,686	607	551	574	736	979	1,564	1,997	1,744	1,848	1,101	463	522
3701	3,344	-	-	-	-	-	-	-	-	1,099	859	677	709
3702	12,640	886	731	595	674	885	1,116	1,358	1,287	1,422	1,299	1,280	1,107
3703	8,708	484	389	385	464	558	864	792	971	1,098	1,043	981	679
3704	9,485	546	658	502	546	814	936	1,052	1,010	1,130	893	822	576
3705	14,838	1,192	1,160	928	969	1,084	1,396	1,026	1,310	1,700	1,484	1,536	1,053
3706	5,199	1,395	622	127	129	277	416	214	597	470	219	196	537
3707	13,324	1,155	1,153	833	750	1,027	1,292	1,322	1,473	1,267	1,193	1,026	833
3708	6,796	486	392	331	447	463	615	656	620	687	763	719	617
3709	8,000	464	432	409	480	602	909	926	958	990	716	646	468
3710	5,791	889	563	461	466	441	528	591	675	540	331	259	47
3711	4,192	750	512	153	144	292	320	359	356	353	215	227	511
3712	10,277	964	760	619	516	756	977	1,031	1,147	1,131	833	842	701
3713	13,913	926	939	784	785	888	1,433	1,391	1,588	1,642	1,352	1,119	1,066
3714	13,163	1,352	1,648	608	806	939	1,144	1,045	1,476	1,310	894	885	1,056
3715	5,550	-	-	-	-	-	178	691	993	1,290	1,072	661	665
3716	5,646	703	846	584	294	256	439	488	623	450	355	218	390

3717	13,212	935	611	800	849	1,133	1,086	2,029	1,459	1,416	1,181	906	807
3718	5,441	160	483	137	253	235	580	493	665	916	854	436	229
3719	11,276	496	664	544	677	839	2,422	353	1,397	1,327	1,019	853	685
3720	11,677	651	289	80	473	594	1,224	1,008	1,096	1,917	1,512	1,407	1,426
3721	13,604	910	715	782	714	760	1,211	1,405	1,754	1,718	1,516	1,207	912
3722	20,203	1,504	1,245	1,263	1,124	1,341	1,773	1,267	2,199	2,587	2,338	2,043	1,519
3723	4,745	132	264	190	392	132	296	590	904	662	547	337	299
3724	27,120	1,271	1,309	1,270	1,628	2,054	3,148	2,827	3,259	3,445	2,586	2,387	1,936
3725	9,046	647	603	542	595	531	801	954	891	1,117	876	783	706
3726	18,542	1,996	996	1,512	1,232	1,145	1,750	1,365	1,549	1,755	1,618	2,060	1,564
3727	8,237	433	440	391	523	518	857	956	906	1,071	836	733	573
3728	12,347	1,069	1,026	886	799	917	1,092	1,156	1,197	1,335	1,028	957	885
3729	12,298	920	782	1,261	816	761	1,193	1,192	1,384	1,347	1,109	919	614
3730	14,379	881	795	698	1,461	1,055	1,303	1,521	1,369	1,669	1,403	1,081	1,143
3731	-	-	-	-	-	-	-	-	-	-	-	-	-
3732	5,280	-	-	-	154	284	685	949	807	908	717	464	312
3733	11,619	-	551	952	659	731	1,048	1,175	1,335	1,587	1,301	1,311	969
3734	14,900	890	1,143	816	824	946	1,366	1,761	1,819	1,728	1,402	1,209	996
3735	720	104	113	57	52	46	43	46	45	54	49	55	56
3736	12,335	663	562	616	700	1,036	1,385	1,357	1,455	1,562	1,215	1,017	767
3737	7,744	425	500	434	368	634	862	781	842	923	847	590	538
3738	14,886	1,254	936	889	1,022	1,145	1,449	1,435	1,582	1,590	1,236	1,247	1,101
3739	11,045	742	583	738	671	975	1,041	1,266	1,230	1,277	949	817	756
3740	8,931	642	584	589	604	753	1,025	933	934	981	732	660	494
3741	15,677	804	1,057	1,235	714	1,320	1,808	1,058	1,439	1,753	1,572	1,510	1,407
3742	12,492	1,257	640	646	710	1,057	1,434	1,450	1,282	1,258	907	719	1,132
3743	12,080	1,067	790	616	866	912	1,292	976	814	1,704	1,138	909	996
3744	6,759	405	420	501	427	679	589	684	709	697	566	531	551
3745	8,340	589	622	625	566	513	716	653	901	837	655	873	790
3746	7,967	641	762	572	503	579	673	665	870	820	730	583	569
3747	8,465	873	928	700	564	586	445	882	900	668	812	622	485
3748	7,748	340	293	276	336	645	980	998	1,048	1,096	811	659	266
3749	13,286	1,343	814	573	771	938	1,201	1,243	1,414	1,676	1,188	926	1,199
3750	11,979	653	658	676	729	1,018	933	1,010	1,567	1,332	1,152	1,176	1,075
3751	14,080	1,122	1,103	989	851	1,086	1,276	1,279	1,447	1,499	1,290	1,159	979
3752	10,082	591	771	767	766	837	1,096	1,123	1,122	1,080	836	547	546
3753	6,568	461	563	479	490	410	628	607	685	796	598	459	392
3754	9,110	1,123	1,347	891	338	401	620	783	883	865	763	523	573
3755	22,021	1,388	1,686	1,324	1,122	1,483	2,631	2,389	2,534	2,344	2,082	1,635	1,403
3756	7,591	421	374	390	440	572	817	804	926	952	801	663	431
3757	8,897	666	551	524	476	688	979	913	993	1,007	764	717	619
3758	14,971	1,086	1,021	970	1,066	985	1,773	1,763	1,824	1,884	1,184	734	681
3759	99,800	6,200	5,100	6,400	5,800	7,600	7,600	8,700	10,100	12,700	10,200	9,500	9,900
3760	10,561	887	608	735	687	952	1,025	1,222	1,126	1,030	863	674	752
3761	10,289	867	918	707	721	1,063	1,080	1,185	1,141	895	659	525	528
3762	936	-	-	-	-	-	-	-	-	-	-	600	336
3763	20,284	1,366	1,290	1,144	1,500	1,377	1,883	1,950	1,808	2,325	2,111	1,756	1,774
3764	11,879	1,058	863	803	792	926	1,183	1,156	1,203	1,282	914	911	788
3765	5,684	706	485	482	1,305	545	379	317	339	367	316	211	232
3766	12,379	596	638	696	755	1,166	1,424	1,391	1,640	1,418	983	1,058	614
3767	11,318	926	1,234	1,000	914	871	964	832	1,066	1,116	893	736	766
3768	7,990	855	891	581	480	524	654	714	716	800	619	596	560
3769	6,206	550	447	289	300	608	654	755	624	635	470	360	514
3770	12,603	982	1,001	817	908	1,215	1,188	1,340	1,292	1,217	1,068	782	793
3771	21,492	1,302	1,220	1,266	1,357	1,629	2,332	2,330	2,410	2,794	1,994	1,664	1,194
3772	13,702	1,022	1,058	857	965	1,073	1,054	1,145	1,550	1,283	1,193	1,260	1,242
3773	10,887	882	980	622	823	816	1,014	1,041	938	1,193	966	863	749
3774	11,688	1,079	983	1,144	851	806	1,129	1,111	1,443	1,077	634	735	696
3775	7,423	753	609	543	540	553	930	911	936	602	402	307	337
3776	11,123	777	1,028	830	668	989	1,079	997	1,254	1,109	920	775	697
3777	6,097	-	-	-	504	596	749	822	875	915	700	571	365
3778	13,421	960	929	968	1,066	1,086	1,333	1,035	1,325	1,396	1,153	1,220	950
3779	9,284	501	453	373	526	580	882	972	1,086	1,254	1,074	887	696
3780	18,093	1,381	1,407	1,357	1,360	1,189	1,633	1,711	1,902	1,936	1,675	1,486	1,056
3781	449	-	-	-	-	-	-	-	-	-	-	228	221
3782	16,598	1,008	1,023	885	1,113	1,620	1,560	1,403	1,662	1,956	1,622	1,663	1,083
3783	23,709	1,879	1,767	1,725	1,872	1,938	2,520	2,307	2,344	2,372	1,872	1,735	1,378
3784	7,461	742	575	480	656	945	839	698	738	480	461	492	492
3785	8,957	366	439	666	624	849	785	961	1,048	938	895	799	587
3786	13,347	840	840	856	659	872	1,200	1,223	1,443	1,706	1,431	1,130	1,147
3787	11,079	683	629	634	759	888	1,095	1,133	1,257	1,332	1,104	1,017	548
3788	7,084	423	272	229	256	428	776	910	968	945	786	447	644
3789	10,789	1,339	1,345	992	956	683	717	649	834	993	774	730	777
3790	4,420	282	264	219	221	292	455	551	537	587	478	301	233
3791	12,443	530	780	611	695	989	1,187	1,355	1,765	1,882	1,179	949	521
3792	13,820	-	-	-	-	-	2,400	1,700	2,340	2,360	2,040	1,620	1,360
3793	19,780	1,428	1,348	1,197	1,753	2,081	1,828	1,801	2,087	1,770	1,505	1,861	1,121
3794	11,840	901	1,553	894	589	671	971	1,063	1,110	1,109	923	901	1,155
3795	8,270	691	758	682	567	725	1,040	548	635	898	831	495	400
3796	3,158	-	-	-	-	-	-	-	-	529	1,080	900	649
3797	26,324	1,338	1,494	1,280	1,633	1,987	2,946	2,755	3,095	3,195	2,671	2,182	1,748
3798	14,550	680	1,206	906	937	995	1,478	1,558	1,597	1,716	1,420	1,106	951
3799	7,755	735	920	442	297	391	701	685	1,010	886	620	539	529
3800	38,760	-	-	1,000	2,440	4,040	4,600	5,360	6,280	5,600	3,520	3,560	2,360
3801	10,115	699	698	649	766	883	921	774	1,119	1,092	978	862	674
3802	8,518	641	764	637	479	727	937	959	837	691	695	501	650
3803	3,448	348	445	264	226	251	281	275	297	311	263	237	250
3804	13,447	706	890	768	830	772	1,293	1,490	1,453	1,715	1,391	1,169	970
3805	6,920	423	301	305	294	495	830	815	869	911	716	574	387
3806	11,406	1,180	1,091	885	1,080	776	894	891	866	1,123	1,012	816	792
3807	4,736	-	-	-	-	-	-	-	1,342	1,132	918	783	561
3808	21,073	2,162	2,168	1,531	1,528	1,638	1,506	1,612	1,886	1,880	1,703	1,925	1,534
3809	20,710	1,459	1,616	1,400	1,665	1,755	1,845	2,074	1,988	2,173	1,755	1,597	1,383

3810	18,951	1,375	1,267	1,037	959	1,425	1,934	1,913	2,049	2,280	1,899	1,715	1,098
3811	31,083	2,078	1,631	1,929	2,109	2,522	2,769	3,164	2,748	3,711	3,257	2,803	2,362
3812	8,815	729	701	438	459	519	1,000	1,231	1,305	891	587	435	520
3813	21,880	1,849	1,901	1,706	1,436	1,683	2,160	2,112	2,322	2,436	1,679	1,377	1,219
3814	10,158	809	1,028	770	689	627	868	928	937	1,036	830	823	813
3815	3,686	-	-	-	-	-	-	-	-	-	1,498	1,245	943
3816	17,303	1,690	1,503	1,283	1,225	1,454	1,606	1,386	1,013	1,718	1,528	1,499	1,398
3817	15,027	1,154	877	869	837	1,161	1,559	1,527	1,642	1,745	1,320	1,190	1,146
3818	8,868	1,237	863	373	292	381	815	851	926	1,047	845	638	600
3819	7,702	1,506	970	554	201	334	533	619	604	569	450	323	1,039
3820	12,724	854	1,044	802	904	892	1,150	1,338	1,329	1,347	1,214	948	902
3821	15,591	639	549	781	874	1,320	1,670	1,689	1,848	1,985	1,748	1,711	777
3822	7,289	-	-	-	-	-	824	935	1,448	1,296	1,136	1,006	644
3823	6,577	605	589	446	391	398	810	560	601	653	568	454	502
3824	11,106	763	527	640	649	1,081	1,248	1,416	1,271	1,203	865	732	711
3825	8,761	-	1,173	899	750	424	496	614	933	636	433	1,293	1,110
3826	16,505	861	724	932	1,240	1,654	1,906	1,746	1,813	2,155	1,553	1,196	725
3827	6,604	-	-	-	-	-	1,601	1,948	1,277	795	426	349	208
3828	9,320	1,499	1,034	390	394	646	661	778	803	703	570	555	1,287
3829	4,579	606	693	305	159	186	360	315	368	346	471	511	259
3830	14,853	1,037	1,013	1,012	1,106	1,331	1,198	1,329	1,383	1,725	1,465	1,317	937
3831	12,097	-	425	830	953	1,585	1,262	1,156	1,433	1,156	1,217	989	1,091
3832	6,589	450	346	401	390	446	621	649	762	798	705	613	408
3833	13,831	1,878	1,799	977	714	772	1,035	1,221	1,282	1,410	862	828	1,053
3834	8,597	806	848	777	794	832	781	678	792	665	656	452	516
3835	7,654	1,270	773	525	542	423	624	581	664	674	505	362	711
3836	175,520	13,320	16,480	11,280	10,040	14,640	14,760	15,560	20,080	18,480	16,240	13,040	11,600
3837	12,276	1,071	1,240	879	620	862	1,078	1,139	1,294	1,267	1,110	837	879
3838	7,762	463	455	457	513	627	1,166	806	632	844	739	636	424
3839	9,748	1,260	1,361	764	493	462	704	728	894	854	647	517	1,064
3840	6,036	545	639	384	336	396	563	573	593	616	554	429	408
3841	23,730	793	1,849	1,486	1,618	2,129	2,120	2,290	3,079	2,616	2,229	2,027	1,494
3842	8,597	1,615	1,166	818	443	245	512	503	499	644	485	543	1,124
3843	5,226	263	369	364	361	486	599	540	525	585	432	358	344
3844	203,040	11,040	13,440	14,160	14,640	20,160	20,640	22,080	23,280	20,640	16,080	14,880	12,000
3845	22,031	2,247	1,120	2,278	1,097	1,572	1,945	2,080	2,094	2,397	1,931	1,590	1,680
3846	11,138	1,207	1,030	741	838	666	995	1,052	1,070	1,172	978	626	763
3847	12,284	2,115	991	853	848	866	923	918	993	955	961	1,074	787
3848	6,714	214	205	274	481	688	666	820	857	787	549	620	553
3849	25,345	1,262	1,364	1,360	1,548	2,005	2,611	2,807	2,707	3,105	2,493	2,100	1,983
3850	10,843	899	887	821	698	704	1,012	916	1,113	1,168	927	938	760
3851	8,891	741	664	493	554	530	889	897	1,081	942	790	687	623
3852	19,923	1,256	1,267	992	514	1,161	2,170	2,367	2,286	2,814	2,312	1,478	1,306
3853	1,820	35	33	31	28	24	16	36	55	362	391	415	394
3854	9,100	670	1,102	1,060	454	420	676	628	783	777	677	966	887
3855	18,129	1,356	1,080	2,120	1,254	1,445	1,705	1,402	1,531	1,863	1,573	1,534	1,266
3856	12,880	1,028	1,065	797	720	1,249	1,179	1,160	1,286	1,231	1,074	1,072	1,019
3857	13,072	1,660	1,227	1,029	637	819	1,227	1,156	1,209	1,201	957	923	1,027
3858	49,180	3,080	3,460	3,220	3,460	3,920	4,600	4,660	5,940	5,200	4,140	4,220	3,280
3859	14,959	1,040	994	1,005	1,025	1,247	1,476	1,490	1,667	1,688	1,241	1,272	814
3860	20,679	1,495	1,659	1,254	1,101	1,489	2,269	1,985	2,264	2,429	1,966	1,413	1,355
3861	13,566	661	832	730	787	1,020	1,508	1,814	1,672	1,734	1,309	913	586
3862	12,273	701	653	565	836	862	1,145	1,390	1,255	1,482	1,249	1,146	989
3863	9,580	777	770	727	899	861	820	885	795	907	794	743	602
3864	13,852	1,053	1,023	798	784	864	1,303	1,480	1,724	1,522	1,360	1,169	772
3865	8,824	817	969	651	390	414	651	757	1,035	1,101	816	607	616
3866	18,783	807	656	770	1,255	1,872	2,581	2,458	2,495	2,197	1,648	1,425	619
3867	25,843	1,430	1,253	1,667	1,499	1,544	2,425	1,999	3,245	3,450	2,890	2,713	1,728
3868	17,541	1,308	970	1,083	1,407	1,127	1,653	1,838	1,753	1,970	1,739	1,417	1,276
3869	16,088	1,187	789	722	785	1,201	1,527	1,734	2,112	2,063	1,622	1,406	940
3870	3,905	95	224	266	341	380	555	647	279	179	227	427	285
3871	10,333	455	626	549	707	673	1,133	956	1,068	1,262	1,061	1,070	773
3872	7,511	364	386	329	319	315	730	732	1,064	1,072	917	862	421
3873	14,841	1,064	1,125	917	988	1,112	1,342	1,320	1,713	1,529	1,339	1,345	1,047
3874	18,869	1,058	1,174	1,125	1,224	1,366	1,637	1,617	1,852	1,734	2,249	2,254	1,579
3875	15,663	1,522	1,559	1,216	994	837	1,367	1,548	1,418	1,641	1,358	1,157	1,046
3876	7,585	630	591	509	584	643	719	627	759	766	624	639	494
3877	7,920	404	507	501	630	757	955	944	777	766	617	618	444
3878	8,114	734	564	462	525	654	869	722	833	896	644	501	710
3879	9,358	1,045	1,449	628	491	508	719	879	811	962	696	620	550
3880	8,965	492	378	368	486	623	842	912	1,224	1,437	882	878	443
3881	9,279	967	497	588	984	909	1,003	1,055	982	671	614	558	451
3882	8,911	410	478	642	839	858	1,055	1,005	765	880	731	713	535
3883	13,734	669	634	648	878	1,205	1,755	1,670	1,742	1,623	1,285	923	702
3884	11,497	1,068	866	797	1,137	960	1,343	2,105	254	908	797	629	633
3885	6,465	-	-	-	-	-	-	577	1,781	1,690	1,212	731	474
3886	7,202	479	570	277	494	427	856	923	809	973	644	458	292
3887	19,097	104	1,273	4,464	2,681	1,133	1,584	1,587	1,585	1,751	1,236	1,034	665
3888	9,748	673	982	705	571	556	734	791	1,036	1,099	897	936	768
3889	6,513	386	346	382	576	548	721	682	652	790	600	539	291
3890	9,143	855	863	616	714	732	853	269	786	1,188	759	710	798
3891	10,497	861	855	456	598	959	1,377	1,442	790	946	806	768	639
3892	11,148	644	611	538	614	651	1,063	1,228	1,295	1,335	1,256	1,049	864
3893	25,620	1,320	1,320	1,240	1,360	1,500	2,500	2,940	3,440	3,340	2,620	2,360	1,680
3894	26,994	2,139	1,988	2,467	2,203	2,020	2,396	2,829	2,706	2,877	2,145	1,662	1,562
3895	10,157	755	1,108	736	665	683	882	879	1,049	1,086	923	773	618
3896	8,435	634	484	366	525	578	940	832	864	995	797	702	718
3897	12,319	868	619	516	795	730	1,098	1,148	1,425	1,409	1,547	1,268	896
3898	33,294	2,097	2,415	1,905	2,340	1,961	3,227	3,452	3,637	3,723	3,227	2,736	2,574
3899	7,810	557	583	472	435	475	695	757	1,016	866	742	694	518
3900	12,562	697	739	740	815	816	1,326	1,149	1,398	1,473	1,231	1,212	966
3901	19,360	1,119	1,003	1,087	1,532	950	1,902	2,185	2,572	2,379	1,729	1,314	1,588
3902	10,693	871	706	601	751	843	1,109	999	1,238	1,186	967	756	666

3903	13,222	878	1,207	901	557	672	1,149	1,187	1,618	1,611	1,307	1,247	888
3904	7,467	661	613	547	573	607	620	629	669	739	646	625	538
3905	20,355	1,525	1,364	1,405	1,526	1,539	2,200	2,070	2,233	2,116	1,580	1,601	1,196
3906	17,554	1,323	1,178	988	1,072	980	1,703	1,973	2,197	2,193	1,446	1,339	1,162
3907	15,175	1,103	1,114	1,205	1,057	892	1,430	1,401	1,515	1,716	1,368	1,369	1,005
3908	22,381	2,751	3,079	2,431	1,552	1,298	1,492	1,600	1,581	1,759	1,634	1,587	1,617
3909	4,430	186	198	207	180	205	182	242	731	601	577	558	563
3910	19,594	1,316	1,130	1,277	1,155	1,533	1,998	2,075	2,250	2,265	1,762	1,646	1,187
3911	12,773	1,052	1,223	788	782	879	1,184	1,506	1,306	1,283	1,138	847	785
3912	9,461	638	661	649	712	713	870	848	976	993	845	802	754
3913	11,856	1,313	1,596	1,095	726	244	1,248	925	1,589	1,444	1,327	195	154
3914	14,205	1,275	1,199	1,008	1,038	1,059	1,420	1,489	1,255	1,651	625	1,111	1,075
3915	14,817	-	-	-	-	679	2,107	1,659	1,944	1,871	1,885	3,053	1,619
3916	8,136	786	584	492	447	643	663	871	780	816	683	584	787
3917	4,411	180	256	186	276	252	563	499	615	596	343	388	257
3918	8,998	505	575	438	609	1,101	960	878	1,039	942	744	651	556
3919	737,200	51,100	58,600	51,000	58,700	59,600	67,500	72,900	71,700	75,500	64,100	57,400	49,100
3920	10,272	1,094	1,168	740	568	617	819	942	1,040	1,042	876	631	735
3921	14,055	1,517	1,579	988	899	934	1,375	1,068	1,254	1,396	1,168	843	1,034
3922	12,707	-	-	-	-	-	1,673	1,946	2,526	2,500	1,813	1,331	918
3923	7,158	883	541	454	544	484	546	546	674	732	596	662	496
3924	11,754	869	769	759	950	935	1,162	1,081	1,045	1,489	1,075	942	678
3925	405,011	20,211	27,400	21,800	30,800	30,400	34,400	41,000	35,800	47,600	38,400	39,800	37,400
3926	4,019	-	195	174	261	367	517	518	566	519	377	322	203
3927	16,060	1,112	1,016	885	878	1,453	1,636	1,742	1,946	1,832	1,265	1,347	948
3928	26,220	2,040	2,020	1,800	1,540	1,780	2,280	2,600	1,980	3,040	2,620	2,680	1,840
3929	16,839	1,058	764	928	1,051	1,787	3,697	1,461	2,011	1,286	1,056	861	879
3930	20,420	1,698	1,832	1,880	1,448	1,836	1,626	1,806	1,973	1,775	1,488	1,670	1,388
3931	7,672	521	533	365	516	547	702	798	783	898	764	530	715
3932	7,585	535	719	521	461	638	642	591	892	803	767	526	490
3933	10,494	1,017	706	639	585	698	1,028	1,173	1,146	1,115	867	844	676
3934	301,400	25,400	27,600	23,400	23,200	21,200	22,400	24,600	25,400	28,600	25,000	26,400	28,200
3935	13,873	1,152	997	825	760	824	1,161	1,312	1,333	1,489	1,384	1,372	1,264
3936	8,650	1,300	1,150	1,050	550	450	600	450	550	800	650	650	450
3937	14,491	1,033	817	874	813	1,560	1,574	1,809	1,900	1,451	1,034	725	901
3938	14,358	1,006	837	758	895	1,237	1,449	1,254	1,665	1,656	1,351	1,228	1,022
3939	7,017	481	582	411	418	551	692	897	976	829	583	368	229
3940	508	-	-	-	-	-	-	-	-	-	-	-	508
3941	9,836	708	856	659	596	602	906	992	1,138	1,194	881	754	550
3942	11,985	1,101	927	819	852	891	1,005	1,054	1,215	1,171	1,059	994	897
3943	15,619	1,405	1,365	1,045	1,122	1,050	1,238	913	938	1,947	1,778	1,566	1,252
3944	8,893	543	575	531	635	659	892	870	1,102	923	937	672	554
3945	7,102	1,522	862	675	529	492	555	704	697	958	107	1	-
3946	7,459	624	613	543	502	539	789	802	698	765	595	530	459
3947	10,295	776	508	596	537	593	1,022	1,083	1,234	1,350	977	906	713
3948	9,242	439	541	544	453	705	916	919	1,087	1,193	972	781	692
3949	14,505	1,106	909	919	956	1,348	1,343	1,454	1,442	1,671	1,213	1,202	942
3950	15,389	1,006	1,066	992	1,048	1,005	1,328	1,328	1,577	1,687	1,458	1,813	1,081
3951	14,108	649	769	910	831	644	1,629	2,045	2,183	1,971	1,195	697	585
3952	10,776	1,052	865	786	824	872	1,172	1,277	1,063	1,099	726	626	414
3953	7,381	-	-	556	442	539	844	972	856	761	962	717	732
3954	15,485	1,115	895	846	1,053	1,064	2,040	1,678	1,702	1,427	1,251	1,198	1,216
3955	8,926	604	420	481	540	870	759	1,004	1,368	1,070	816	638	356
3956	12,702	501	472	418	449	654	1,713	1,568	2,187	1,534	1,576	1,086	544
3957	17,431	1,479	1,298	703	867	1,460	1,663	2,152	2,408	2,055	1,344	846	1,156
3958	31,593	3,412	1,784	1,583	1,894	2,450	3,228	2,633	3,375	2,982	2,725	2,185	3,342
3959	5,185	-	-	-	-	-	629	904	937	834	788	581	512
3960	8,916	217	251	284	587	650	989	1,109	1,505	1,207	1,005	703	409
3961	14,284	1,090	986	866	784	842	1,297	1,304	1,652	1,740	1,365	1,376	982
3962	9,544	769	525	704	730	889	854	1,072	860	990	767	762	622
3963	15,690	1,077	866	1,072	918	1,311	1,748	1,575	1,763	1,832	1,562	1,309	657
3964	13,561	1,107	1,204	1,125	875	1,088	1,220	1,279	1,436	1,174	983	1,079	991
3965	33,247	2,158	2,063	1,817	2,011	4,331	444	2,223	3,403	3,786	4,524	4,589	1,898
3966	3,658	-	-	-	-	-	-	-	301	1,149	922	722	564
3967	21,813	1,787	1,529	1,468	1,553	1,690	2,209	2,220	2,357	2,339	1,778	1,468	1,415
3968	11,778	425	529	350	540	608	1,299	1,324	1,659	1,551	1,288	1,264	941
3969	16,878	1,368	1,159	992	763	1,041	1,111	1,437	1,681	1,993	1,603	1,748	1,982
3970	30,215	2,748	2,636	1,873	1,842	1,981	2,534	2,993	2,991	2,486	2,645	3,030	2,456
3971	9,899	926	710	608	695	743	992	985	1,061	1,167	819	638	555
3972	5,080	394	354	356	312	354	488	501	543	580	466	362	370
3973	10,862	795	611	866	843	1,156	1,140	1,420	1,278	1,253	997	435	68
3974	14,556	1,113	1,199	1,075	890	954	1,428	1,424	1,731	1,576	1,258	1,016	892
3975	11,690	774	1,044	847	724	814	1,118	1,250	1,446	1,348	1,096	706	523
3976	4,612	-	-	-	104	154	182	107	833	1,126	816	688	602
3977	11,911	1,035	1,018	752	744	793	1,110	1,095	1,224	1,320	1,091	858	871
3978	27,620	1,880	2,040	1,700	2,280	2,280	2,180	2,080	2,360	2,480	2,480	3,360	2,500
3979	22,933	1,287	1,878	1,361	1,636	1,769	1,991	2,218	2,434	2,413	2,222	2,148	1,576
3980	10,842	1,037	669	605	652	809	1,090	1,181	1,175	1,244	935	838	607
3981	13,968	893	964	786	867	752	1,256	1,228	1,654	1,845	1,652	1,172	899
3982	7,921	1,032	977	516	397	550	655	702	732	701	539	488	632
3983	28,014	2,483	1,742	1,674	2,247	2,111	2,963	2,829	3,861	1,477	2,371	2,218	2,038
3984	13,272	1,372	1,236	664	663	1,018	1,263	1,384	1,751	1,341	1,378	715	487
3985	7,112	471	650	571	410	479	763	696	761	783	637	399	492
3986	8,315	611	630	293	304	322	688	609	875	1,251	1,013	911	808
3987	9,973	715	888	504	673	761	1,116	1,104	1,203	1,057	845	528	579
3988	4,265	-	-	-	-	-	-	-	-	661	1,426	1,179	999
3989	15,996	1,277	1,397	1,043	803	614	995	1,249	1,617	2,056	1,752	1,859	1,334
3990	14,179	667	502	404	502	1,111	2,579	2,715	2,909	1,539	483	422	346
3991	15,134	1,057	1,025	1,027	1,039	971	1,430	1,558	1,504	1,780	1,504	1,307	932
3992	2,821	287	273	263	256	238	318	165	312	368	173	101	67
3993	9,247	809	784	630	563	719	783	741	980	905	804	796	733
3994	5,650	468	410	342	400	378	549	557	496	695	499	450	406
3995	14,328	1,131	1,287	900	1,009	851	1,250	1,337	1,246	1,503	1,318	1,348	1,148

3996	29,903	1,867	2,378	1,988	1,903	2,068	2,435	2,553	3,420	3,303	2,875	2,693	2,420
3997	19,321	1,205	1,271	1,077	1,293	1,782	2,122	2,013	2,233	1,833	1,733	1,666	1,093
3998	12,568	500	431	459	614	1,192	1,646	1,500	1,600	1,806	1,357	917	546
3999	17,058	892	962	1,157	1,187	1,290	1,460	1,878	2,115	1,951	1,596	1,516	1,054
4000	12,336	775	666	480	697	662	1,262	1,480	1,286	1,451	1,367	1,180	1,030
4001	6,269	438	396	370	371	478	669	663	709	662	693	485	335
4002	6,717	-	-	277	509	713	767	955	879	897	620	510	590
4003	6,704	304	385	373	465	483	627	723	806	819	652	537	530
4004	8,372	626	579	520	550	588	809	688	989	1,051	790	606	576
4005	12,430	871	667	631	848	845	1,276	1,364	1,217	1,368	1,183	1,150	1,010
4006	11,590	979	939	725	715	1,034	1,078	1,124	1,344	1,189	976	739	748
4007	10,232	524	443	379	671	819	1,141	1,152	1,070	1,286	1,051	901	795
4008	11,871	665	838	824	838	1,199	1,203	1,269	1,378	1,196	1,067	810	584
4009	9,004	509	613	485	539	917	334	862	1,129	1,188	942	809	677
4010	5,883	-	-	-	187	622	684	721	740	1,105	612	583	629
4011	16,924	1,261	1,244	1,042	1,130	1,275	1,078	1,756	1,865	1,607	1,379	1,846	1,441
4012	12,492	1,116	935	740	871	919	1,141	1,271	1,244	1,391	1,245	1,137	482
4013	8,393	419	523	420	535	509	730	801	763	997	854	916	926
4014	18,631	1,331	1,269	1,290	1,243	999	1,601	1,719	2,291	2,345	1,816	1,676	1,051
4015	16,537	963	980	903	906	821	1,644	1,945	3,164	2,028	1,402	998	783
4016	8,079	372	442	499	562	804	897	880	944	862	753	639	425
4017	9,140	693	752	452	517	534	851	948	1,004	1,094	971	791	533
4018	21,842	3,258	1,434	1,250	1,395	1,170	1,711	1,809	1,821	2,255	1,974	2,009	1,756
4019	7,079	749	756	554	500	339	661	751	643	751	565	407	403
4020	27,718	1,834	1,774	1,543	1,715	2,176	2,699	2,991	3,202	3,143	2,533	2,116	1,992
4021	14,272	1,053	1,269	1,153	971	1,021	1,261	1,141	1,198	1,517	1,419	1,155	1,114
4022	17,742	1,031	1,147	1,080	1,158	1,655	1,544	1,687	1,954	1,985	1,777	1,281	1,443
4023	9,698	719	436	556	789	956	996	1,149	1,081	1,086	813	592	525
4024	11,274	904	797	612	849	954	1,111	1,165	1,130	1,225	904	903	720
4025	15,583	1,265	1,117	830	734	1,767	1,950	1,465	1,717	1,249	1,184	987	1,318
4026	8,253	544	509	501	485	489	728	730	888	1,040	871	816	652
4027	12,294	1,224	880	968	951	1,025	2,181	1,287	1,065	1,062	725	545	381
4028	13,987	996	751	969	974	1,293	1,406	1,597	1,478	1,496	1,059	895	1,073
4029	12,735	1,934	1,342	441	411	462	875	1,339	1,871	1,606	1,006	782	666
4030	17,788	1,448	1,426	1,678	1,258	1,238	1,694	1,859	2,028	1,698	1,445	1,173	843
4031	16,652	1,414	1,579	1,295	1,279	1,348	1,277	1,327	1,803	1,353	1,664	1,406	907
4032	7,375	580	464	432	313	576	827	766	916	985	743	307	466
4033	4,179	-	-	-	-	-	-	-	774	1,253	739	663	750
4034	22,953	1,511	1,322	1,326	1,448	2,056	2,468	2,388	2,428	2,582	2,097	2,029	1,298
4035	2,338	-	-	-	-	-	-	-	-	-	487	846	1,005
4036	5,847	-	-	-	-	-	-	-	-	2,293	1,400	1,140	1,014
4037	9,305	719	726	585	714	561	807	931	856	1,026	798	801	781
4038	9,145	684	477	420	506	674	1,085	1,147	1,210	1,093	880	528	441
4039	12,032	1,102	1,154	803	704	894	1,025	1,098	1,303	1,204	1,039	928	778
4040	13,271	925	911	682	707	605	1,100	1,043	1,342	1,235	942	1,646	2,133
4041	13,681	968	919	815	1,041	864	1,194	1,360	1,303	1,527	1,340	1,221	1,129
4042	10,016	854	976	767	451	647	872	980	1,062	1,091	889	728	699
4043	7,872	783	949	856	383	412	899	801	753	647	540	417	432
4044	4,734	507	531	436	445	331	302	326	341	398	346	390	381
4045	11,879	1,198	731	872	929	1,043	1,412	1,353	1,412	1,378	403	297	851
4046	11,081	828	960	647	803	754	887	1,153	1,080	1,299	1,107	859	704
4047	3,336	-	-	-	-	-	-	-	-	656	1,085	899	696
4048	38,482	2,907	2,651	2,203	2,557	2,625	3,055	3,220	4,214	4,297	3,566	4,244	2,943
4049	17,384	1,393	1,467	1,100	1,023	1,149	1,518	1,549	2,234	1,733	1,591	1,464	1,163
4050	9,423	744	807	532	598	537	744	953	933	1,050	837	822	866
4051	12,904	1,116	840	863	709	1,006	1,032	1,316	1,504	1,441	1,257	1,020	800
4052	13,838	1,155	976	697	954	851	1,463	1,205	1,317	1,602	1,400	1,110	1,108
4053	12,386	774	783	687	687	1,202	1,200	1,296	1,489	1,218	1,122	1,100	828
4054	7,799	630	563	441	419	509	723	848	977	883	722	555	529
4055	6,365	235	257	308	322	536	725	724	811	883	692	569	303
4056	11,729	1,431	633	468	801	627	1,052	1,253	1,066	1,278	1,013	980	1,127
4057	12,769	983	962	768	974	981	1,094	1,216	1,267	1,326	1,187	1,189	822
4058	10,089	910	834	573	569	827	838	948	1,045	998	893	709	945
4059	10,971	513	392	500	541	863	1,198	1,221	1,290	1,375	1,148	1,051	879
4060	9,980	466	473	499	640	658	1,019	1,046	1,211	1,323	1,052	977	616
4061	7,729	778	856	571	429	571	629	635	779	732	620	549	580
4062	9,769	664	657	695	877	878	1,292	759	932	879	828	772	536
4063	17,805	1,143	1,094	848	876	1,011	1,952	1,871	2,344	2,297	1,821	1,574	974
4064	4,376	610	385	231	226	378	396	428	458	435	315	333	181
4065	7,441	-	-	503	645	773	847	763	950	851	779	780	550
4066	8,026	765	492	519	449	662	730	921	843	805	588	627	625
4067	14,079	946	1,046	1,090	901	787	1,171	1,237	1,710	1,654	1,321	1,222	994
4068	8,119	597	380	494	424	614	864	856	910	991	737	666	586
4069	19,277	1,018	1,124	1,202	1,453	1,403	1,763	1,774	1,653	1,930	2,167	2,082	1,708
4070	683	-	-	-	-	-	-	-	-	-	-	-	683
4071	26,281	1,471	876	1,222	963	1,279	2,217	2,833	4,241	4,089	2,646	2,432	2,012
4072	-	-	-	-	-	-	-	-	-	-	-	-	-
4073	16,330	1,227	1,177	1,038	1,131	1,263	1,680	1,550	1,335	2,586	1,283	985	1,075
4074	4,423	376	276	362	312	365	609	374	516	403	330	281	219
4075	7,036	456	435	400	483	450	619	733	735	796	680	637	612
4076	6,491	546	576	444	445	419	637	635	695	667	554	433	440
4077	22,223	1,569	1,509	1,418	1,316	1,567	2,081	2,258	2,401	2,551	2,052	1,720	1,781
4078	15,447	1,014	1,155	1,026	1,052	947	1,455	1,349	2,185	1,535	1,457	1,214	1,058
4079	13,080	560	1,267	938	1,154	1,015	1,431	1,100	1,074	1,330	962	802	1,447
4080	9,227	684	621	568	424	457	753	863	1,130	1,180	998	883	666
4081	16,370	1,393	1,458	1,207	1,414	1,290	1,565	1,026	650	1,790	1,650	1,645	1,282
4082	23,713	657	1,692	1,787	1,444	1,784	2,173	1,866	2,534	2,968	2,582	2,448	1,778
4083	8,504	618	620	470	500	534	855	923	901	1,036	829	647	571
4084	7,550	321	300	336	416	409	823	799	879	1,103	939	698	527
4085	19,400	1,091	1,146	1,011	879	984	2,358	2,662	2,579	2,331	1,528	1,502	1,329
4086	14,578	1,009	995	759	848	898	1,177	1,505	1,455	1,641	1,497	1,448	1,346
4087	10,642	936	995	627	569	833	851	560	1,078	1,187	965	1,000	1,041
4088	11,152	1,033	652	613	605	903	1,107	1,329	1,148	1,275	910	785	792

4089	15,575	802	1,349	855	853	1,110	1,522	1,514	1,645	1,960	1,718	1,187	1,060
4090	437	-	-	-	-	-	-	-	-	-	-	-	437
4091	19,590	1,523	1,115	1,085	1,278	1,109	2,071	2,318	2,181	2,164	1,787	1,702	1,257
4092	22,328	1,374	2,086	1,629	1,346	1,362	2,082	2,110	2,542	2,723	2,006	1,631	1,437
4093	15,139	1,058	1,113	1,004	1,079	1,078	1,342	1,465	1,573	1,666	1,395	1,378	988
4094	7,632	550	609	442	569	378	560	720	912	887	718	683	604
4095	10,331	779	700	646	741	1,122	1,131	853	694	1,462	1,131	568	504
4096	8,758	859	539	438	518	843	846	961	1,028	890	745	522	569
4097	18,727	924	752	732	972	1,435	2,353	2,581	2,635	2,523	1,862	1,011	947
4098	6,054	303	255	222	721	516	744	702	590	755	512	390	344
4099	11,311	636	767	521	628	741	1,107	1,169	1,322	1,580	1,227	804	809
4100	9,224	345	390	486	625	952	1,132	1,095	1,072	1,220	1,036	459	412
4101	10,378	678	612	582	677	651	966	1,015	994	1,161	1,009	1,063	970
4102	25,915	1,705	1,574	2,343	1,573	1,873	2,181	2,600	2,437	3,399	2,164	1,848	2,218
4103	4,084	398	236	192	158	295	402	456	388	385	316	275	583
4104	14,174	1,304	1,137	1,059	874	1,034	1,479	1,399	1,512	1,440	1,085	773	1,078
4105	11,795	1,050	875	943	1,014	1,063	1,525	1,444	1,214	1,044	824	501	298
4106	8,637	588	516	448	642	607	819	1,169	814	784	842	652	756
4107	4,627	426	328	249	333	377	505	443	490	460	422	314	280
4108	13,217	-	-	-	-	979	1,718	1,852	2,068	2,273	1,847	1,556	924
4109	27,520	2,620	3,300	2,420	1,480	2,160	2,200	2,180	2,120	2,100	1,940	2,460	2,540
4110	3,875	518	377	277	359	355	270	99	393	452	376	219	180
4111	10,956	935	822	708	430	804	1,058	1,095	1,244	1,544	954	899	463
4112	13,263	1,389	1,360	1,056	1,169	1,073	1,437	1,482	1,097	969	882	713	636
4113	-	-	-	-	-	-	-	-	-	-	-	-	-
4114	15,309	414	653	621	568	1,404	1,835	1,724	1,924	1,972	1,530	1,343	1,321
4115	7,781	538	332	416	338	654	895	935	1,113	983	566	638	373
4116	16,196	1,013	1,448	1,267	1,270	1,280	1,499	1,640	1,568	1,498	1,463	1,337	913
4117	12,040	800	980	820	720	680	1,120	1,120	1,220	1,560	1,160	1,000	860
4118	2,738	-	-	-	-	-	-	-	-	-	-	898	1,840
4119	6,576	385	486	485	300	333	689	782	839	829	624	418	406
4120	5,133	-	-	353	410	535	449	463	638	650	565	542	528
4121	9,706	528	484	467	540	960	1,142	1,189	1,225	1,105	982	695	389
4122	11,274	1,035	692	889	861	884	1,307	1,152	1,105	1,018	852	819	660
4123	19,857	611	834	1,276	1,600	1,420	2,629	2,151	2,063	2,370	2,065	1,670	1,168
4124	10,747	703	739	533	531	655	1,318	1,083	1,506	1,292	1,096	688	603
4125	7,137	-	-	435	488	690	908	905	1,112	876	730	589	404
4126	7,702	109	118	120	186	781	1,094	957	888	982	777	715	975
4127	5,478	346	340	281	305	560	680	669	645	613	398	388	253
4128	14,911	1,025	1,027	1,035	849	810	1,271	1,431	1,797	1,775	1,490	1,315	1,086
4129	18,744	1,239	1,379	1,214	1,191	1,121	1,644	2,100	2,157	2,139	1,690	1,436	1,434
4130	14,447	1,019	1,137	870	977	1,130	1,294	1,188	1,508	1,539	1,294	1,325	1,166
4131	18,820	1,416	1,129	1,077	884	1,120	1,772	1,752	1,760	2,452	2,029	1,949	1,480
4132	17,530	1,177	1,342	1,405	1,475	1,442	1,878	1,648	1,571	1,560	1,443	1,460	1,129
4133	10,750	752	600	560	507	903	1,373	1,181	1,357	1,263	927	698	629
4134	9,896	1,405	1,146	669	371	674	1,034	841	940	905	623	344	944
4135	9,058	570	788	651	498	690	983	804	1,060	1,045	761	528	680
4136	11,846	881	962	740	717	993	1,005	700	1,469	1,680	983	1,040	676
4137	5,831	298	378	319	386	405	498	532	592	723	642	602	456
4138	8,495	-	-	639	547	546	809	1,068	1,047	1,333	1,266	726	514
4139	12,037	996	778	908	627	1,008	1,477	1,270	1,379	1,292	1,071	671	560
4140	6,163	780	847	285	280	491	454	515	548	415	445	366	737
4141	14,339	1,193	920	966	927	1,280	1,249	1,560	1,467	1,402	1,131	975	1,269
4142	11,530	1,978	1,788	792	306	259	790	1,064	1,152	1,271	816	452	862
4143	8,591	327	287	323	466	614	1,059	1,139	1,247	1,222	934	578	395
4144	6,253	653	519	452	387	582	509	635	549	582	495	448	442
4145	7,177	479	443	444	516	606	736	714	777	806	607	563	486
4146	3,549	182	165	261	260	378	374	513	346	413	303	226	128
4147	17,682	1,833	1,604	1,407	1,323	1,208	2,527	1,965	1,291	1,561	1,454	930	579
4148	7,911	344	314	289	376	524	936	997	914	1,016	864	729	608
4149	17,370	1,456	1,374	1,250	1,358	1,192	1,880	1,516	1,556	1,808	1,463	1,402	1,115
4150	5,231	540	553	472	457	415	329	374	407	453	439	396	396
4151	12,869	795	826	742	884	1,058	1,281	1,271	1,364	1,549	1,240	962	897
4152	16,242	1,231	1,244	1,419	1,190	1,175	1,592	1,365	1,608	1,689	1,308	1,348	1,073
4153	12,858	1,746	737	656	897	909	1,212	1,026	1,234	1,263	1,162	1,088	928
4154	10,885	836	905	859	674	615	886	979	1,089	1,249	994	941	858
4155	8,355	707	715	571	575	501	606	685	861	925	801	743	665
4156	11,376	616	571	532	707	836	1,222	1,122	1,468	1,372	1,135	999	796
4157	3,070	326	269	229	189	207	288	255	253	286	251	221	296
4158	5,405	582	477	344	360	328	511	439	573	551	500	415	325
4159	15,294	1,623	1,248	1,085	1,048	835	1,152	1,353	1,635	1,527	1,344	1,404	1,040
4160	1,783	-	-	-	-	-	-	-	-	-	-	629	1,154
4161	8,644	598	503	527	552	687	809	1,058	889	943	760	748	570
4162	22,971	1,315	1,460	1,087	1,155	1,446	2,238	1,752	2,577	3,462	3,084	1,972	1,423
4163	15,521	833	916	713	760	1,245	1,938	1,829	1,929	1,950	1,532	998	878
4164	6,011	584	779	119	162	328	477	724	690	807	577	596	168
4165	10,515	433	548	520	587	728	925	1,207	1,701	1,519	1,011	1,061	275
4166	26,446	2,097	1,877	1,578	1,859	1,647	2,364	2,584	2,425	3,113	2,186	2,516	2,200
4167	25,547	1,960	1,926	1,530	1,763	1,565	2,504	2,512	2,320	2,841	2,361	2,233	2,032
4168	12,139	651	743	759	885	1,064	1,481	1,351	1,375	1,437	866	926	601
4169	13,732	981	787	613	580	677	1,823	1,846	2,005	1,908	989	740	783
4170	10,920	867	646	705	809	683	984	1,031	1,027	1,267	1,053	993	855
4171	6,662	378	484	457	549	632	912	948	825	546	305	350	276
4172	9,078	406	532	344	317	336	636	653	992	1,561	1,492	908	901
4173	6,604	502	588	435	439	447	630	662	761	704	579	501	356
4174	16,513	1,198	1,433	1,223	1,238	1,092	1,396	1,684	1,384	1,845	1,406	1,420	1,194
4175	12,019	1,315	604	400	488	851	917	1,559	2,032	1,236	927	921	769
4176	-	-	-	-	-	-	-	-	-	-	-	-	-
4177	5,729	436	403	78	61	514	888	930	867	734	422	144	252
4178	13,081	635	731	681	744	929	1,315	1,306	1,569	1,659	1,387	1,126	999
4179	17,822	1,787	1,627	1,460	1,255	1,358	1,445	1,153	1,602	1,694	1,421	1,507	1,513
4180	9,721	588	384	559	591	856	1,029	1,031	1,170	1,241	979	839	454
4181	82,600	7,040	7,440	6,160	6,960	5,640	5,720	6,280	6,080	6,800	6,160	9,360	8,960

4182	16,513	1,178	1,005	1,184	1,163	1,337	1,323	1,591	1,709	1,726	1,596	1,560	1,141
4183	22,539	1,055	1,265	1,116	1,430	2,217	2,124	3,030	3,005	2,511	2,087	1,512	1,187
4184	10,720	1,420	1,540	860	520	540	800	840	1,020	1,020	840	680	640
4185	7,359	734	423	347	390	390	608	793	897	882	658	598	639
4186	10,396	630	665	655	739	872	1,037	1,083	1,142	1,211	949	869	544
4187	7,230	642	523	494	643	556	612	636	593	719	608	631	573
4188	6,158	345	390	279	298	295	586	637	784	835	649	614	446
4189	13,100	1,020	980	940	860	840	1,220	1,180	1,620	1,560	1,100	960	820
4190	23,032	1,354	1,079	1,418	1,470	1,439	2,567	2,302	2,646	2,697	2,300	2,020	1,740
4191	8,104	788	575	487	543	639	1,008	730	880	826	601	529	498
4192	10,545	809	748	696	884	737	991	1,054	1,005	1,174	941	950	556
4193	11,790	965	812	527	491	907	1,470	1,350	1,531	1,023	1,047	938	729
4194	7,124	815	594	396	354	579	704	698	688	725	453	503	615
4195	21,671	2,111	2,037	911	677	864	1,698	1,897	2,645	2,658	2,334	2,090	1,749
4196	4,318	-	-	-	-	-	-	-	-	-	1,071	1,480	1,767
4197	9,805	614	648	574	654	824	1,121	1,112	1,082	1,166	839	717	454
4198	9,628	740	764	699	591	681	953	964	950	1,098	870	673	645
4199	10,627	633	558	626	819	686	926	944	1,220	1,352	1,078	1,044	741
4200	8,609	491	547	524	477	698	928	860	974	1,073	883	699	455
4201	13,369	2,327	1,835	824	1,102	742	919	906	950	1,332	713	557	1,162
4202	13,775	1,388	1,017	581	776	638	1,166	1,163	1,630	1,746	1,416	1,441	813
4203	11,238	475	610	419	627	889	1,458	1,371	1,440	1,533	1,164	658	594
4204	7,820	1,076	1,504	570	374	420	548	583	570	613	470	360	732
4205	12,852	925	972	835	835	873	1,283	1,090	1,360	1,266	1,189	1,288	936
4206	5,170	-	-	-	-	-	763	930	941	949	745	450	392
4207	7,513	680	363	338	507	800	860	660	837	675	722	710	361
4208	20,051	1,600	1,796	1,433	1,369	1,564	2,014	1,875	1,935	2,106	1,714	1,219	1,426
4209	10,995	804	518	865	728	905	667	1,411	1,216	1,243	1,006	835	797
4210	15,360	940	980	920	980	960	1,400	1,340	1,620	1,940	1,660	1,520	1,100
4211	16,927	1,232	1,164	1,042	1,257	1,378	1,746	2,029	1,864	1,844	1,235	1,050	1,086
4212	21,421	1,040	1,039	768	1,059	1,504	2,767	3,076	2,451	2,872	2,377	1,325	1,143
4213	4,693	484	476	330	292	327	416	346	517	479	377	353	296
4214	11,881	753	797	775	819	800	1,203	1,100	1,427	1,436	1,140	990	641
4215	12,879	1,427	1,060	662	721	1,089	1,098	1,410	1,248	1,359	1,019	829	957
4216	518	-	-	-	-	-	-	-	-	-	-	-	518
4217	5,091	-	162	436	301	379	577	580	698	596	480	306	576
4218	4,448	170	209	228	339	326	471	481	549	520	453	403	299
4219	12,606	-	-	609	1,078	1,021	1,328	1,338	1,603	1,689	1,517	1,462	961
4220	5,203	437	506	286	289	368	533	585	614	565	419	218	383
4221	6,369	911	587	323	302	331	553	507	590	634	457	439	735
4222	3,541	-	-	-	-	-	-	-	516	1,052	790	702	481
4223	15,333	-	665	978	1,007	1,403	1,533	1,165	1,908	1,971	1,884	1,399	1,420
4224	12,613	869	810	607	624	1,098	1,261	1,466	1,393	1,432	1,043	797	1,213
4225	26,377	1,918	1,877	1,279	1,656	1,692	2,201	2,550	3,439	3,116	2,605	2,407	1,637
4226	23,007	710	695	650	2,296	2,617	2,589	1,853	1,795	2,091	2,172	2,544	2,995
4227	17,469	1,141	1,069	1,215	1,304	1,412	1,484	1,431	1,701	1,900	1,821	1,769	1,222
4228	7,252	630	533	375	353	442	738	755	843	811	710	529	533
4229	10,126	421	465	470	568	821	935	1,761	1,070	1,514	1,391	491	219
4230	10,066	876	1,089	1,110	551	609	932	818	875	885	691	491	1,139
4231	12,101	1,012	585	588	540	851	1,294	1,220	1,515	1,535	1,149	888	924
4232	16,548	1,352	1,734	1,207	830	1,046	1,434	1,316	1,559	1,706	1,534	1,286	1,544
4233	11,046	543	745	634	810	1,035	1,284	1,434	1,323	1,348	814	627	449
4234	15,520	790	1,098	991	1,194	1,513	2,337	1,606	1,439	1,350	1,027	1,048	1,127
4235	17,269	1,113	1,182	901	1,235	1,498	1,743	1,684	1,675	1,711	1,727	1,477	1,323
4236	6,760	1,126	858	617	441	452	448	385	337	411	630	237	818
4237	10,679	583	823	720	726	722	1,020	1,021	1,145	1,210	1,012	953	744
4238	6,879	642	688	532	459	375	575	633	645	737	593	425	575
4239	10,553	925	831	774	795	842	873	1,010	971	1,063	857	825	787
4240	12,721	931	770	684	1,086	915	1,254	1,599	1,178	1,569	1,053	824	858
4241	8,817	2,300	3,277	161	357	3	-	-	-	45	1,086	1,108	480
4242	11,097	592	765	622	561	1,163	1,107	1,279	1,305	1,264	923	777	739
4243	28,840	2,440	2,160	1,880	1,800	2,000	2,480	2,440	2,880	3,080	2,640	2,960	2,080
4244	11,430	810	554	540	829	751	1,569	1,318	1,256	1,333	895	876	699
4245	16,272	1,216	1,030	766	882	873	1,360	1,618	2,552	2,008	1,358	1,404	1,205
4246	6,238	599	544	341	353	533	556	602	664	587	456	454	549
4247	12,671	774	1,176	922	651	635	1,019	1,258	1,238	1,536	1,250	1,328	884
4248	14,407	812	864	865	885	1,082	1,425	1,551	1,517	1,635	1,405	1,294	1,072
4249	13,709	931	1,008	885	979	968	1,396	1,389	1,354	1,500	1,182	1,164	953
4250	11,133	511	472	239	525	722	765	1,057	1,475	1,806	1,693	1,341	527
4251	12,660	1,490	1,407	1,284	379	1,027	556	827	1,452	1,347	926	1,089	876
4252	13,608	1,137	915	690	1,005	921	1,516	1,418	1,213	1,762	2,377	123	531
4253	6,309	467	327	222	227	369	665	564	846	808	738	599	477
4254	8,438	544	763	348	281	547	1,021	868	1,055	967	816	338	890
4255	10,038	642	946	725	665	665	932	1,009	1,071	1,148	941	606	688
4256	21,722	1,325	1,332	1,600	1,571	1,537	2,208	1,999	2,332	2,381	1,906	2,053	1,478
4257	354,120	32,360	28,880	28,560	29,480	28,840	25,720	28,720	27,920	31,480	28,720	28,760	34,680
4258	11,970	947	700	640	899	981	1,399	1,150	1,242	1,339	1,094	921	658
4259	16,630	995	811	695	923	993	1,742	1,713	2,006	2,094	1,889	1,573	1,196
4260	9,651	673	763	1,691	92	288	620	894	1,042	1,132	974	803	679
4261	17,030	1,548	1,819	1,128	1,029	1,349	1,638	1,712	1,541	1,352	1,056	1,048	1,810
4262	14,992	1,607	1,688	1,175	937	1,038	1,262	995	1,169	1,719	1,045	1,090	1,267
4263	12,337	740	897	801	525	716	1,071	1,170	1,553	1,655	1,245	1,092	872
4264	653,118	-	-	-	-	-	-	-	60,518	157,200	140,400	161,000	134,000
4265	24,398	1,652	1,636	1,524	2,329	1,401	1,981	1,923	2,173	2,689	2,659	2,325	2,106
4266	9,026	815	827	754	615	629	952	993	934	1,115	633	429	330
4267	7,409	592	505	413	459	471	712	781	777	880	715	602	502
4268	14,894	1,380	1,371	1,149	810	814	1,300	1,300	1,600	1,645	1,272	1,213	1,040
4269	15,529	1,323	1,410	1,028	918	955	1,268	1,392	1,799	1,607	1,397	1,234	1,198
4270	4,308	404	425	355	363	317	311	325	329	375	343	378	383
4271	11,302	942	787	752	829	928	1,022	933	1,159	1,302	959	968	721
4272	11,409	1,004	790	797	684	765	1,018	916	1,089	1,282	1,155	1,095	814
4273	20,197	1,749	1,233	1,113	1,020	1,663	2,267	2,342	2,413	2,191	1,451	1,094	1,661
4274	10,980	893	814	605	765	751	1,570	1,465	926	1,028	813	635	715

4275	11,834	914	713	668	766	970	1,346	1,300	1,293	1,348	1,002	882	632
4276	6,792	312	415	313	455	461	636	658	712	524	553	967	786
4277	4,710	239	249	231	297	284	455	460	564	601	504	448	378
4278	17,092	1,366	1,235	1,732	998	867	1,449	1,029	1,310	1,696	2,051	1,893	1,466
4279	10,687	833	647	468	522	813	1,121	1,122	1,290	1,535	1,030	727	579
4280	12,545	1,040	741	609	503	649	1,183	1,201	1,526	1,677	1,377	1,221	818
4281	8,772	822	740	651	677	590	679	791	783	885	761	664	729
4282	6,095	-	-	-	-	-	-	-	638	1,525	1,340	1,441	1,151
4283	13,732	877	963	628	524	944	1,327	1,403	1,550	1,254	1,284	1,530	1,448
4284	45,608	3,610	4,068	3,858	3,658	3,491	4,175	4,674	4,910	4,647	3,354	2,617	2,546
4285	11,201	852	991	741	714	882	1,055	1,026	1,128	1,390	1,011	667	744
4286	2,230	-	-	-	-	-	-	-	-	-	793	791	646
4287	13,659	826	651	1,050	690	1,119	1,304	1,717	1,644	1,779	1,300	875	704
4288	6,747	499	490	501	426	585	748	746	710	666	539	451	386
4289	2,314	-	-	-	-	132	179	82	195	1,726	-	-	-
4290	9,451	455	391	376	582	663	1,045	1,029	893	1,312	1,077	925	703
4291	11,551	-	-	-	-	581	1,851	1,350	1,781	2,223	1,991	1,012	762
4292	4,072	288	265	288	217	356	461	452	467	450	345	217	266
4293	11,354	642	623	542	546	674	1,097	1,217	1,051	1,447	1,239	1,010	1,266
4294	9,754	640	694	604	453	709	1,098	1,095	1,194	1,221	938	521	587
4295	3,335	316	340	251	236	250	207	213	235	257	262	364	404
4296	20,458	1,654	1,093	923	783	1,084	1,586	2,007	2,828	2,621	2,189	1,969	1,721
4297	28,194	1,568	1,827	1,531	2,041	2,543	3,226	3,119	3,154	3,234	2,566	1,653	1,732
4298	1,881	-	-	-	-	-	-	-	-	-	549	834	498
4299	8,914	468	386	484	576	791	894	1,116	933	1,135	931	702	498
4300	9,924	744	733	683	691	1,014	951	988	1,109	1,007	734	634	636
4301	9,677	647	592	474	629	554	943	940	948	1,246	995	940	769
4302	5,333	-	435	338	328	419	483	540	652	608	598	496	436
4303	7,460	533	563	393	476	501	696	729	852	789	686	657	585
4304	5,357	322	367	264	362	484	596	625	593	640	498	344	262
4305	3,276	-	-	-	-	-	518	673	485	459	312	252	577
4306	8,820	623	478	489	496	794	987	886	1,187	982	741	619	538
4307	6,676	390	376	373	420	545	701	654	768	820	641	566	422
4308	638	-	-	-	-	-	-	-	-	-	-	400	238
4309	3,524	677	510	335	205	167	211	209	215	218	178	190	409
4310	15,131	1,134	810	899	948	1,229	1,629	1,617	1,727	1,761	1,312	1,135	930
4311	29,648	1,597	2,209	2,097	2,171	2,114	2,569	2,444	3,565	3,418	2,578	2,694	2,192
4312	7,000	686	664	404	378	568	602	676	715	643	481	475	708
4313	10,479	1,119	1,302	729	519	474	615	1,364	1,157	1,025	871	653	651
4314	16,197	779	1,163	943	1,032	1,273	1,475	1,641	1,806	2,076	1,677	1,429	903
4315	6,257	524	562	468	359	342	557	555	602	670	565	566	487
4316	10,402	1,442	1,501	1,275	1,398	1,676	1,846	1,264	-	-	-	-	-
4317	10,496	667	609	662	649	637	881	1,010	1,281	1,347	1,015	1,026	712
4318	9,239	-	-	-	-	1,091	1,136	1,317	812	1,042	1,199	1,112	1,530
4319	7,679	728	549	357	314	477	919	1,034	993	978	590	316	424
4320	20,750	1,450	1,450	1,250	1,750	1,450	1,800	2,100	2,000	2,250	1,950	1,750	1,550
4321	30,168	3,631	2,873	2,616	2,875	3,024	1,967	1,621	1,798	1,648	1,553	2,686	3,876
4322	12,174	1,195	896	806	828	783	1,052	1,473	1,048	1,196	1,017	1,029	851
4323	18,383	744	1,718	1,908	1,596	1,297	1,616	1,736	1,779	1,815	1,598	1,255	1,321
4324	7,745	615	353	447	276	642	814	1,047	930	1,145	522	650	304
4325	9,038	613	611	533	534	573	917	949	933	1,026	903	722	724
4326	15,355	1,390	1,202	1,165	926	921	1,313	1,263	1,474	1,707	1,478	1,333	1,183
4327	9,909	-	-	-	-	834	1,294	1,444	1,520	1,533	1,266	1,078	940
4328	10,304	584	545	550	671	721	1,097	1,133	1,233	1,252	1,047	847	624
4329	11,439	1,013	801	666	761	873	1,235	1,299	1,508	1,591	452	810	430
4330	17,723	1,873	1,230	1,481	1,377	1,512	1,321	1,513	2,139	1,843	1,295	1,204	935
4331	14,251	1,254	1,343	888	772	793	1,359	1,414	1,536	1,577	1,248	1,008	1,059
4332	12,746	1,164	1,129	747	940	888	1,070	1,329	1,147	1,536	1,257	825	714
4333	14,999	986	868	721	1,228	1,292	1,252	1,437	1,763	1,739	1,406	1,312	995
4334	5,636	624	272	252	285	661	698	374	637	539	538	436	320
4335	13,586	901	881	842	902	959	1,277	1,245	1,513	1,515	1,351	1,264	936
4336	16,575	1,267	916	814	1,113	1,080	1,881	1,684	1,970	1,786	1,527	1,515	1,022
4337	8,040	560	378	349	510	463	807	862	864	1,089	972	687	499
4338	14,391	945	758	932	850	1,124	1,649	1,619	1,838	1,709	1,264	968	735
4339	4,657	243	294	238	307	308	533	369	483	683	482	397	320
4340	17,983	1,422	1,498	1,540	1,445	1,339	1,435	1,334	1,529	1,699	1,466	1,735	1,541
4341	14,287	832	849	532	551	1,040	1,538	2,123	2,432	1,829	1,311	698	552
4342	23,686	1,770	1,854	1,340	1,418	1,529	2,349	2,251	2,329	2,697	2,288	1,886	1,975
4343	9,922	443	828	869	1,020	743	888	847	835	893	805	898	853
4344	6,710	786	683	649	713	358	485	428	598	657	526	468	359
4345	14,903	1,201	1,013	581	894	1,417	1,442	1,707	1,788	1,510	1,160	1,026	1,164
4346	7,086	583	550	613	411	587	843	398	683	877	613	543	385
4347	11,641	-	-	693	993	1,312	1,396	1,300	1,356	1,451	1,179	1,103	858
4348	2,457	-	-	454	367	305	235	-	207	93	208	229	359
4349	13,235	710	800	645	582	965	1,500	1,429	1,542	1,583	1,344	1,067	1,068
4350	13,481	865	1,083	891	987	862	1,077	1,219	1,334	1,509	1,390	1,223	1,041
4351	8,504	-	-	-	-	-	1,217	1,183	1,117	1,421	1,194	1,226	1,146
4352	12,770	960	999	607	639	940	1,401	1,542	1,491	1,531	1,105	926	629
4353	9,266	843	797	641	600	875	847	861	940	901	734	638	589
4354	6,737	548	436	464	640	777	634	761	670	649	466	326	366
4355	10,263	852	1,017	756	621	519	850	1,055	956	1,218	1,103	721	595
4356	17,653	762	607	577	879	1,222	1,815	1,802	2,570	2,674	2,149	1,492	1,104
4357	7,215	687	581	495	476	402	533	629	653	765	771	642	581
4358	4,886	135	47	61	155	562	628	656	645	616	414	355	612
4359	3,029	-	-	-	-	-	-	248	658	685	565	500	373
4360	25,877	2,286	1,949	2,307	1,752	2,163	2,941	2,208	2,078	2,109	1,831	2,017	2,236
4361	17,094	22	43	53	164	886	1,582	1,613	2,698	2,931	2,570	2,515	2,017
4362	9,354	638	589	624	554	669	1,173	843	1,133	1,090	788	699	554
4363	10,636	552	1,152	1,206	923	811	942	589	1,323	694	1,009	823	612
4364	7,472	409	578	447	435	381	754	872	928	1,036	687	606	339
4365	7,540	416	358	523	522	716	778	896	870	815	641	570	435
4366	8,405	1,072	933	469	268	450	750	804	945	780	550	370	1,014
4367	19,075	1,000	1,209	1,240	1,414	1,343	1,547	2,098	2,367	2,025	2,005	1,874	953

4368	24,477	1,497	1,234	1,345	1,717	1,890	2,905	2,415	2,874	2,669	2,174	2,121	1,636
4369	12,865	-	-	-	-	-	-	1,677	2,182	2,416	2,018	2,107	2,465
4370	3,265	2,418	847	-	-	-	-	-	-	-	-	-	-
4371	15,104	953	883	867	904	1,021	1,498	1,545	1,819	1,811	1,449	1,335	1,019
4372	5,043	337	248	180	296	450	587	630	554	558	553	362	288
4373	8,583	267	169	301	412	1,048	1,263	1,349	1,290	1,112	713	438	221
4374	9,910	-	464	576	576	664	938	1,051	1,219	1,338	1,082	897	1,105
4375	17,307	975	990	1,116	1,309	1,545	1,886	1,989	2,061	1,853	1,440	1,313	830
4376	16,019	1,271	1,028	938	1,086	1,084	1,592	1,579	1,669	1,807	1,471	1,132	1,362
4377	13,981	1,366	1,014	838	840	1,219	1,388	1,591	1,624	1,652	1,245	614	590
4378	3,955	104	435	336	203	316	264	294	332	629	610	279	153
4379	2,821	492	460	217	158	141	215	172	158	94	175	210	329
4380	14,209	1,156	1,194	1,072	773	859	1,275	1,404	1,524	1,513	1,359	1,103	977
4381	14,137	960	1,191	983	1,373	1,627	989	1,119	898	1,546	1,397	1,150	904
4382	17,399	1,024	948	1,125	1,174	1,648	1,587	1,719	1,914	1,428	1,856	1,394	1,582
4383	12,754	1,095	1,041	921	943	1,393	1,696	1,891	1,466	1,008	392	308	600
4384	10,126	745	694	673	684	729	1,052	1,023	985	1,127	903	771	740
4385	25,516	1,307	1,179	1,459	1,852	2,379	2,990	2,562	2,887	2,874	2,349	2,164	1,514
4386	11,225	1,025	803	389	425	688	1,286	1,471	1,403	1,045	885	876	929
4387	18,314	1,478	1,693	1,487	1,394	1,628	1,577	384	1,759	2,156	1,761	1,558	1,439
4388	13,459	1,197	1,306	1,005	670	980	766	1,202	1,417	1,494	1,356	1,091	975
4389	1,784	-	-	-	-	309	80	421	568	-	185	129	92
4390	4,711	343	446	370	267	236	361	490	530	564	464	381	259
4391	15,307	1,225	1,211	857	1,140	829	1,341	1,341	1,607	1,713	1,291	1,512	1,240
4392	23,119	1,634	1,801	1,388	1,578	1,611	2,234	2,029	2,594	2,609	2,125	1,807	1,709
4393	27,593	2,102	2,380	2,145	2,200	2,029	2,617	2,994	1,308	2,657	2,357	2,696	2,108
4394	16,833	1,385	1,119	1,004	1,754	1,352	1,346	1,375	1,455	1,769	1,515	1,380	1,379
4395	23,800	1,621	1,012	1,339	1,914	2,651	2,362	2,958	2,559	2,672	1,843	1,439	1,430
4396	8,523	551	517	801	678	735	941	1,012	938	776	644	578	352
4397	3,301	473	431	267	303	178	182	214	259	253	197	250	294
4398	3,585	492	344	186	49	110	197	352	284	334	354	377	506
4399	11,757	1,523	1,407	608	548	777	734	841	949	1,033	841	816	1,680
4400	16,027	1,650	1,216	950	1,451	1,329	1,213	1,451	1,662	1,530	1,328	1,311	936
4401	10,853	979	756	679	594	753	1,060	1,047	1,139	1,239	903	858	846
4402	10,262	742	818	479	536	762	991	957	1,323	1,083	851	919	801
4403	14,481	869	693	1,028	1,202	1,196	1,834	1,404	1,428	1,695	1,312	1,159	661
4404	12,583	483	513	631	580	1,071	1,149	1,188	1,333	1,231	1,739	1,496	1,169
4405	-	-	-	-	-	-	-	-	-	-	-	-	-
4406	9,553	1,034	1,208	964	955	680	472	747	832	829	761	592	479
4407	9,584	715	926	541	477	458	861	915	1,172	1,055	926	969	569
4408	12,476	851	769	718	828	837	1,127	1,167	1,317	1,634	1,398	1,028	802
4409	11,814	-	1,221	977	695	742	1,195	1,183	1,485	1,468	1,159	971	718
4410	12,221	750	647	824	809	1,066	998	1,381	1,344	1,511	1,139	964	788
4411	7,971	982	819	711	423	458	632	681	768	741	587	466	703
4412	8,253	-	-	-	-	-	-	341	1,567	1,508	1,732	1,695	1,410
4413	11,424	963	920	726	614	1,054	1,387	1,207	1,313	1,064	851	668	657
4414	13,171	57	119	638	561	1,059	1,710	1,837	1,698	1,708	1,590	1,296	898
4415	5,956	250	201	246	316	431	712	690	724	770	649	535	432
4416	33,840	1,840	2,400	2,020	2,600	2,280	3,320	3,740	3,520	4,060	3,660	2,340	2,060
4417	12,156	394	722	576	795	1,004	1,336	1,341	1,425	1,524	1,234	943	862
4418	-	-	-	-	-	-	-	-	-	-	-	-	-
4419	12,514	1,188	891	821	670	982	1,018	1,215	1,138	1,261	1,188	1,099	1,043
4420	20,647	983	878	1,481	1,583	2,204	2,301	2,805	2,336	2,270	1,568	1,250	988
4421	6,958	466	340	310	406	382	599	725	767	889	746	684	644
4422	6,259	349	399	336	362	508	601	707	724	821	589	525	338
4423	16,839	777	857	678	824	915	1,850	1,722	1,718	1,442	2,099	2,078	1,879
4424	14,280	1,460	1,260	900	880	1,200	1,080	1,700	1,380	1,260	1,020	1,200	940
4425	18,561	1,115	977	1,137	1,338	1,615	2,065	2,014	2,144	2,200	1,676	1,400	880
4426	8,543	-	-	701	577	590	789	856	686	946	1,057	926	1,415
4427	10,586	584	703	672	651	674	1,040	1,087	1,132	1,264	1,035	958	786
4428	29,520	2,220	1,920	1,100	2,220	3,260	2,860	2,760	3,140	2,480	2,640	2,800	2,120
4429	10,920	972	869	811	1,353	731	1,049	1,012	986	958	835	752	592
4430	30,481	3,184	2,434	2,027	2,394	2,669	2,379	2,013	2,418	2,395	2,289	2,943	3,336
4431	23,360	1,240	1,729	1,530	1,717	2,354	1,961	2,390	2,619	2,613	1,685	1,975	1,547
4432	9,962	1,447	1,222	941	672	483	570	583	668	827	602	622	1,325
4433	10,620	672	582	633	772	792	1,340	1,379	1,298	1,440	419	739	554
4434	10,545	691	583	615	737	926	1,166	1,174	1,106	1,158	911	867	611
4435	5,853	353	384	357	349	371	503	550	799	736	554	529	368
4436	6,859	582	554	292	390	457	702	707	921	752	593	462	447
4437	10,078	842	842	685	652	607	899	1,163	1,086	1,005	911	690	696
4438	12,223	1,223	920	737	795	925	1,217	1,159	1,296	1,334	977	955	685
4439	12,099	805	1,022	837	788	1,007	1,025	1,164	1,221	1,261	1,130	1,033	806
4440	14,395	1,030	1,009	986	1,002	988	2,111	1,322	1,486	1,548	1,311	940	662
4441	9,759	558	590	397	302	494	1,314	1,334	1,453	1,348	924	459	586
4442	15,409	1,281	1,188	1,103	1,174	1,143	1,522	716	703	1,893	1,677	1,633	1,376
4443	7,274	453	446	390	412	793	836	792	525	941	547	382	757
4444	9,657	507	645	515	435	476	868	881	2,226	1,219	814	624	447
4445	7,547	341	428	394	392	338	606	741	1,046	1,036	945	786	494
4446	6,567	479	531	453	422	518	601	649	644	703	596	509	462
4447	9,987	541	603	498	634	654	966	1,061	916	1,443	941	949	781
4448	9,834	981	821	542	541	1,214	1,088	1,038	969	842	898	363	537
4449	4,609	-	-	-	-	278	561	601	747	777	674	562	409
4450	4,559	496	359	367	289	538	456	388	337	335	208	349	437
4451	12,338	1,165	1,288	962	794	810	1,070	1,229	1,139	1,247	1,005	878	751
4452	22,494	962	909	1,114	1,310	2,019	2,864	2,700	2,879	2,870	2,297	1,383	1,187
4453	12,141	1,425	1,410	790	715	744	1,128	1,021	953	1,361	1,047	760	787
4454	16,177	1,249	975	949	1,268	1,004	1,365	1,681	1,381	1,770	1,470	1,503	1,562
4455	16,660	1,500	1,020	900	880	1,340	1,580	1,740	1,700	1,580	1,400	1,680	1,340
4456	10,900	940	840	600	520	600	980	1,080	1,360	1,320	1,040	920	700
4457	11,228	364	433	569	664	1,364	1,527	1,543	1,398	1,440	801	569	556
4458	13,971	913	722	796	1,124	999	1,635	1,364	1,536	1,530	1,232	1,243	877
4459	14,588	1,293	1,110	933	1,022	1,434	808	1,492	1,571	1,488	1,095	1,285	1,057
4460	30,635	2,532	2,311	2,355	2,199	2,480	3,026	2,602	2,876	3,010	2,400	2,531	2,313

4461	2,939	-	-	-	-	-	-	-	-	624	890	771	654
4462	12,104	860	623	554	989	991	1,228	1,348	1,594	1,379	1,031	957	550
4463	12,540	1,155	1,018	850	714	751	1,123	1,101	1,330	1,303	1,168	1,077	950
4464	13,735	935	860	631	660	1,137	1,403	1,589	1,694	1,610	1,203	1,123	890
4465	30,699	2,220	2,044	2,027	2,197	2,602	3,431	3,417	3,084	3,176	2,502	2,430	1,569
4466	10,484	-	362	338	290	292	1,407	1,592	1,279	1,909	1,551	1,053	411
4467	8,950	725	576	518	489	656	948	800	902	1,059	893	727	657
4468	14,879	860	529	638	830	750	1,467	1,658	1,885	1,975	1,751	1,473	1,063
4469	19,073	1,502	1,670	1,022	1,560	1,343	1,650	1,631	1,795	2,155	1,446	1,580	1,719
4470	6,246	280	250	270	401	502	739	667	797	772	625	525	418
4471	34,240	1,640	2,320	2,100	2,300	2,720	3,640	3,020	3,720	3,860	3,600	2,820	2,500
4472	11,272	833	725	688	650	849	1,065	1,089	1,200	1,220	1,161	991	801
4473	29,646	2,358	1,718	1,778	1,768	2,528	2,447	3,080	3,053	3,191	2,598	2,325	2,802
4474	17,960	1,165	1,345	1,195	1,155	1,115	1,646	1,631	1,896	2,144	1,666	1,670	1,332
4475	10,095	716	686	641	730	705	1,052	1,055	939	1,120	942	818	691
4476	778	-	-	-	-	-	-	-	-	-	-	-	778
4477	19,388	993	890	990	1,008	1,467	2,051	1,976	2,247	2,471	2,281	1,658	1,356
4478	7,473	606	644	323	296	337	419	792	575	965	872	923	721
4479	12,024	350	711	686	795	1,077	1,450	1,453	1,504	1,357	1,045	1,019	577
4480	9,198	346	481	505	747	713	1,086	1,159	1,185	1,101	803	658	414
4481	14,859	599	577	647	726	961	2,467	2,625	1,163	1,262	2,503	758	571
4482	7,946	496	675	367	591	530	694	772	899	1,035	683	653	551
4483	15,330	1,170	1,086	1,061	957	1,159	1,533	1,594	1,653	1,693	1,314	1,024	1,086
4484	13,478	942	399	526	684	867	1,177	1,294	1,652	1,685	1,618	1,534	1,100
4485	21,589	1,443	1,179	1,269	1,429	1,601	2,365	2,193	2,437	2,438	1,965	1,581	1,689
4486	18,177	1,270	1,087	1,036	1,111	1,165	1,795	1,828	2,100	2,272	1,865	1,339	1,309
4487	4,336	-	-	-	-	-	-	-	-	1,114	1,311	1,105	806
4488	10,407	666	609	624	520	748	1,182	1,235	1,225	1,117	755	783	943
4489	20,036	1,474	1,568	1,248	1,257	1,219	1,857	2,082	1,841	2,287	1,928	1,781	1,494
4490	19,290	1,633	1,270	1,123	1,335	1,252	1,843	2,026	2,085	2,369	1,871	1,387	1,096
4491	12,527	731	691	657	832	875	1,383	1,360	1,081	1,637	1,254	1,112	914
4492	9,120	-	-	-	-	461	924	1,015	1,541	1,909	1,279	918	1,073
4493	27,058	1,509	1,273	1,059	1,624	1,663	2,833	2,636	3,331	3,871	2,693	2,398	2,168
4494	6,740	-	-	-	-	-	-	1,080	1,660	1,380	1,180	820	620
4495	10,476	-	-	154	514	467	943	1,366	1,700	1,965	1,479	1,188	700
4496	5,593	-	-	-	-	-	-	-	832	1,461	1,333	1,149	818
4497	2,127,200	154,800	159,600	151,200	160,000	160,000	184,400	177,600	186,400	221,200	213,200	191,200	174,800
4498	2,139,600	155,200	160,000	152,000	160,800	185,600	176,400	189,600	222,800	214,800	192,400	176,000	154,000
4499	17,951	1,264	1,191	1,170	1,110	1,023	1,478	1,656	1,876	2,095	1,854	1,982	1,252
4500	26,633	1,487	1,742	1,420	1,473	2,295	3,040	3,341	3,190	2,879	2,017	2,021	1,728
4501	10,473	722	612	676	696	1,009	1,061	1,202	1,013	1,107	894	719	762
4502	14,459	883	820	782	842	862	1,381	1,481	1,835	1,771	1,437	1,282	1,083
4503	7,880	1,141	813	594	403	467	627	620	677	714	549	464	811
4504	21,310	852	728	724	1,254	1,296	2,402	2,878	2,719	2,892	2,216	1,823	1,526
4505	14,057	1,112	1,069	779	750	1,025	1,335	1,333	1,514	1,415	1,239	1,183	1,303
4506	4,535	331	232	298	289	409	392	618	508	517	421	282	238
4507	15,935	1,265	1,036	1,025	1,041	1,077	1,245	1,551	1,806	2,186	1,463	1,275	965
4508	9,740	703	532	624	513	755	1,017	1,023	1,212	1,151	874	768	568
4509	3,754	-	-	-	-	-	-	-	388	1,091	919	766	590
4510	6,481	557	532	451	512	1,172	-	501	683	639	557	414	463
4511	12,065	999	756	744	800	909	1,228	1,154	1,240	1,398	1,148	965	724
4512	4,352	-	-	-	-	-	-	-	-	-	1,942	1,419	991
4513	8,988	536	486	605	598	805	916	977	1,065	1,022	777	781	420
4514	5,516	385	378	314	330	571	249	539	454	621	571	536	568
4515	10,705	1,868	1,241	604	563	730	922	853	813	788	476	392	1,455
4516	15,112	1,088	1,032	901	829	1,191	1,464	1,384	1,745	1,588	1,426	1,407	1,057
4517	4,989	-	-	-	-	-	-	-	1,114	1,198	908	656	1,113
4518	4,771	-	-	-	-	-	508	772	803	1,004	665	470	549
4519	16,578	-	-	1,815	1,165	1,288	1,490	1,986	2,067	2,025	1,649	1,714	1,379
4520	12,235	900	833	694	644	734	1,114	1,182	1,434	1,374	1,316	1,204	806
4521	17,042	1,292	1,268	951	1,006	1,171	1,500	1,594	1,672	1,829	1,652	1,530	1,577
4522	11,043	646	634	541	509	691	1,014	1,243	1,578	1,597	1,269	782	539
4523	22,075	1,756	1,153	1,400	1,823	2,216	1,897	2,059	1,938	2,036	2,017	1,777	2,003
4524	14,877	1,407	1,161	989	1,010	1,024	1,363	1,428	1,378	1,462	1,234	1,200	1,221
4525	9,045	875	978	1,023	793	593	704	633	763	793	684	615	591
4526	20,704	1,042	887	1,304	1,218	2,101	2,233	2,382	2,495	2,296	1,713	1,454	1,579
4527	7,715	-	-	-	-	536	953	1,074	1,301	1,222	995	863	771
4528	11,415	595	629	584	679	884	1,168	1,176	1,504	1,374	1,178	925	719
4529	25,100	1,240	1,040	1,040	1,380	1,440	4,140	3,480	3,620	2,600	2,220	1,800	1,100
4530	2,359	-	-	-	-	-	-	-	-	-	-	649	1,710
4531	6,591	435	408	347	420	428	559	673	622	730	578	756	635
4532	8,500	703	1,038	534	503	433	717	848	709	919	808	657	631
4533	15,325	921	860	891	1,108	1,475	1,848	1,752	1,727	1,550	1,486	1,152	555
4534	156,880	8,640	8,720	8,760	10,760	11,400	16,440	15,240	14,440	16,880	15,520	15,480	14,600
4535	20,383	1,279	1,016	827	1,116	1,452	2,320	2,156	2,620	2,548	1,966	1,752	1,331
4536	13,016	754	848	874	804	894	1,260	1,327	1,372	1,461	1,366	1,154	902
4537	15,720	1,180	1,420	1,160	1,260	1,000	1,340	1,260	1,620	1,660	1,420	1,280	1,120
4538	10,992	741	376	508	460	852	1,042	1,120	1,301	1,494	1,082	1,106	910
4539	27,597	1,919	1,859	1,658	1,752	2,552	1,924	1,693	3,530	3,367	2,635	2,884	1,824
4540	16,801	745	820	903	1,168	1,321	1,979	2,039	1,879	1,756	1,546	1,413	1,232
4541	7,955	523	536	504	603	617	753	711	793	881	704	669	661
4542	14,880	1,719	2,232	1,045	606	584	1,372	1,473	1,353	1,410	1,149	766	1,171
4543	15,703	766	584	421	843	1,370	944	1,817	2,162	2,582	1,719	1,296	1,199
4544	11,257	647	324	435	429	683	968	966	1,107	1,670	1,585	1,343	1,100
4545	200	-	200	-	-	-	-	-	-	-	-	-	-
4546	7,262	409	412	298	313	627	807	897	1,009	1,050	592	475	373
4547	5,726	670	531	273	345	295	491	631	646	629	406	376	433
4548	5,270	425	291	225	329	341	381	477	762	621	550	414	454
4549	21,100	1,250	1,250	1,200	1,400	1,300	2,400	2,100	2,400	2,550	2,150	1,950	1,150
4550	13,064	791	898	622	710	944	1,422	1,512	1,661	1,413	1,241	971	879
4551	11,536	-	-	-	907	985	1,484	1,478	1,708	1,786	1,446	987	755
4552	20,003	1,324	1,185	1,085	906	923	1,397	2,337	3,211	2,856	2,232	1,262	1,285
4553	20,303	1,207	1,104	1,017	995	1,760	2,250	2,270	2,606	2,745	2,325	1,339	685

4554	35,872	2,278	1,984	2,129	2,461	2,636	3,435	3,541	4,502	4,194	3,540	2,815	2,357
4555	10,224	-	-	-	-	-	-	-	2,692	2,274	1,731	1,913	1,614
4556	7,564	433	574	1,345	481	548	839	795	909	612	339	296	393
4557	9,128	630	458	416	535	798	1,118	1,099	1,055	947	876	725	471
4558	16,428	1,013	1,207	821	718	1,109	1,691	1,839	2,081	2,044	1,656	1,081	1,168
4559	29,540	2,780	2,520	2,360	2,000	1,760	2,100	2,060	3,320	2,400	2,360	3,160	2,720
4560	13,880	344	549	687	606	1,168	2,129	1,763	1,605	1,455	1,281	1,263	1,030
4561	11,291	1,148	947	720	725	1,097	973	1,101	1,044	990	959	718	869
4562	8,395	508	548	391	447	513	832	910	1,058	1,044	904	716	524
4563	17,443	1,301	1,238	1,216	1,082	1,327	1,522	1,554	1,666	1,733	1,595	1,895	1,314
4564	25,151	1,747	1,650	1,448	1,374	1,551	2,863	2,162	2,623	3,113	2,473	2,329	1,818
4565	18,282	1,321	1,050	1,450	1,692	1,489	2,022	1,282	2,014	2,062	1,468	1,556	876
4566	9,173	1,119	-	237	743	911	1,249	1,146	1,218	1,036	596	419	499
4567	22,255	2,100	3,283	1,485	1,079	638	1,643	2,215	2,214	2,496	2,079	1,693	1,330
4568	20,238	856	954	938	1,298	1,439	2,236	2,291	2,698	2,759	2,355	1,424	990
4569	14,094	977	1,111	732	736	953	1,474	1,483	1,741	1,348	1,450	1,111	978
4570	9,311	1,218	1,061	390	425	704	926	912	868	717	606	481	1,003
4571	18,566	985	967	1,113	1,264	1,761	2,054	2,078	2,179	2,384	1,635	1,270	876
4572	9,292	601	591	489	584	752	955	1,004	840	1,188	1,003	741	544
4573	7,519	783	534	375	356	543	737	825	848	866	612	578	462
4574	3,350	360	334	237	127	203	310	287	366	331	240	215	340
4575	24,943	1,700	1,850	1,792	1,760	2,248	2,262	2,214	2,548	2,731	2,023	2,225	1,590
4576	9,845	668	637	578	721	957	1,011	1,071	1,147	1,029	895	569	562
4577	17,419	1,605	1,327	1,319	1,387	1,395	1,649	1,664	1,632	1,768	1,280	1,239	1,154
4578	7,910	422	343	381	422	694	1,046	994	1,310	847	572	550	329
4579	12,714	779	687	636	768	841	1,298	1,427	1,473	1,424	1,122	1,155	1,104
4580	14,628	987	1,232	1,139	985	1,575	1,829	1,434	1,405	1,196	1,045	981	820
4581	15,694	953	865	942	1,102	1,330	1,526	1,586	1,566	1,758	1,415	1,482	1,169
4582	10,393	885	810	846	657	656	1,159	427	783	1,412	1,000	925	833
4583	9,080	841	649	538	503	504	725	763	967	1,228	932	692	738
4584	51,017	2,580	2,679	2,445	3,586	3,520	5,230	4,806	6,117	5,718	5,070	5,186	4,080
4585	15,827	1,016	1,029	909	1,094	1,379	1,721	1,507	1,881	1,740	1,360	1,233	958
4586	6,915	-	-	-	-	-	1,435	1,111	1,025	1,085	866	812	581
4587	22,059	1,929	1,640	1,441	1,581	1,551	1,672	2,104	1,900	2,539	2,047	1,990	1,665
4588	9,586	500	570	579	634	767	1,198	1,008	983	1,142	768	611	826
4589	20,475	1,691	1,551	1,339	1,407	1,494	1,721	1,955	1,771	2,116	1,763	2,003	1,664
4590	12,609	1,089	939	682	733	972	966	1,858	1,245	1,601	1,091	700	733
4591	15,414	1,009	770	703	1,072	1,036	1,694	1,584	1,618	1,805	1,556	1,349	1,218
4592	10,405	829	744	501	557	806	914	1,043	1,277	1,153	948	890	743
4593	18,564	1,052	1,100	1,027	1,126	1,715	1,662	1,947	2,139	2,012	1,916	1,503	1,365
4594	19,301	1,506	1,179	1,047	1,215	1,583	1,944	1,821	1,822	2,148	1,638	1,605	1,793
4595	4,279	-	-	-	-	-	-	-	1,086	949	706	890	648
4596	13,951	779	859	810	798	1,060	1,678	1,582	1,700	1,504	1,283	1,076	822
4597	706	-	-	-	-	-	-	-	-	-	-	-	706
4598	15,992	1,664	1,195	866	1,153	1,895	1,813	1,963	1,520	1,318	749	585	1,271
4599	5,251	324	676	373	268	319	500	464	578	557	520	324	348
4600	26,320	2,180	3,000	2,540	1,700	2,160	2,380	1,740	2,380	2,520	2,240	2,260	1,220
4601	15,294	1,193	1,056	1,207	1,098	977	1,174	1,274	1,410	1,697	1,450	1,312	1,446
4602	7,278	781	609	597	840	742	995	676	480	610	517	95	336
4603	11,658	1,007	991	807	705	955	701	1,153	1,395	1,280	1,007	970	687
4604	16,306	1,175	964	996	1,006	1,251	1,624	1,639	1,809	1,993	1,480	1,337	1,032
4605	13,009	702	660	607	929	873	1,556	1,603	1,532	1,394	1,361	1,049	743
4606	27,201	2,580	1,835	1,521	1,521	2,469	2,825	2,684	3,010	2,695	2,234	2,287	1,540
4607	23,909	1,663	1,637	1,523	1,478	2,530	2,905	2,010	2,855	2,628	1,660	1,411	1,609
4608	10,458	1,143	996	796	644	641	699	819	989	1,089	914	797	931
4609	10,460	964	929	627	520	1,081	1,091	1,266	1,350	921	561	479	671
4610	14,896	801	805	780	907	882	1,396	1,644	1,638	1,776	1,517	1,420	1,330
4611	30,988	4,444	4,043	2,609	1,794	2,172	2,551	2,400	2,595	2,646	2,207	2,450	1,077
4612	13,336	716	683	739	901	1,088	1,403	1,439	1,778	1,468	2,292	829	-
4613	13,555	-	-	-	1,221	1,135	1,543	1,686	1,719	2,112	1,590	1,384	1,165
4614	15,349	1,262	1,075	1,088	1,083	1,292	1,487	1,431	1,592	1,618	1,219	1,214	988
4615	5,659	564	402	401	369	551	636	539	529	564	371	264	469
4616	15,141	735	773	917	887	1,634	1,771	1,726	1,959	1,829	1,332	932	646
4617	8,472	445	232	277	371	469	747	940	1,529	2,035	676	459	292
4618	17,320	1,320	1,380	1,180	1,160	1,100	1,880	1,780	1,920	1,860	1,600	1,180	960
4619	12,026	895	794	669	767	732	1,228	1,147	1,103	1,347	1,111	1,109	1,124
4620	8,862	551	532	452	542	586	841	929	926	1,019	968	818	698
4621	3,851	366	197	200	156	328	396	477	518	366	456	230	161
4622	16,498	1,098	1,031	971	1,178	1,288	1,723	1,642	1,821	1,835	1,499	1,396	1,016
4623	-	-	-	-	-	-	-	-	-	-	-	-	-
4624	6,716	306	193	255	420	663	967	898	954	863	528	429	240
4625	9,106	854	777	845	742	584	799	766	857	974	763	651	494
4626	9,129	757	704	651	469	448	803	791	920	1,082	1,015	883	606
4627	8,348	425	413	436	523	589	901	932	990	1,092	937	584	526
4628	6,155	338	235	232	304	466	739	741	806	843	694	512	245
4629	8,378	505	542	526	551	537	849	858	954	1,008	807	719	522
4630	24,894	1,512	1,610	1,015	1,120	1,300	2,848	2,772	3,140	3,049	2,563	2,091	1,874
4631	31,192	1,132	2,011	1,918	2,073	2,533	3,651	3,015	3,662	3,911	3,031	2,152	2,103
4632	2,770	-	-	-	-	-	-	-	-	-	825	898	1,047
4633	11,446	651	671	571	597	884	1,275	1,178	1,311	1,252	1,163	1,073	820
4634	11,663	616	593	613	766	839	1,091	1,219	1,438	1,407	1,169	1,044	868
4635	10,820	627	644	681	743	943	1,203	1,236	1,171	1,242	929	818	583
4636	13,061	725	549	662	832	1,091	1,466	1,559	1,555	1,663	1,197	963	799
4637	10,463	604	572	486	575	583	1,005	1,185	1,355	1,475	1,092	931	600
4638	9,215	647	1,067	716	550	611	959	866	1,068	883	690	546	612
4639	25,496	1,182	960	1,345	1,390	2,130	3,091	4,078	3,850	3,174	1,943	1,347	1,006
4640	10,741	1,038	829	718	751	1,078	1,302	681	792	644	1,146	941	821
4641	5,915	523	475	408	438	399	527	513	542	626	513	466	485
4642	14,182	1,452	1,537	1,492	944	819	1,300	1,057	1,419	1,318	1,058	1,029	757
4643	8,575	722	657	545	388	563	896	870	944	996	764	616	614
4644	11,253	1,769	1,626	685	373	552	644	724	873	970	842	790	1,405
4645	21,457	1,518	1,659	1,357	862	1,571	2,063	2,207	2,333	2,061	1,692	1,785	2,349
4646	11,204	542	525	557	883	1,091	1,355	1,332	1,383	1,308	932	850	446

4647	12,941	1,090	1,089	982	734	1,043	1,273	1,320	1,410	1,434	1,095	832	639
4648	11,799	853	799	739	874	791	1,137	1,153	1,035	1,227	1,210	1,081	900
4649	10,773	1,014	795	675	433	716	1,102	1,059	1,284	1,291	881	802	721
4650	23,446	2,162	1,307	1,343	1,594	2,057	2,491	2,247	2,332	2,461	2,015	1,811	1,626
4651	18,992	1,810	2,066	2,039	1,683	1,703	1,351	1,840	1,298	1,491	1,219	1,161	1,331
4652	14,205	988	758	708	960	1,027	1,375	1,531	1,369	1,484	1,619	1,304	1,082
4653	11,494	1,104	759	612	695	866	1,213	1,060	1,181	1,411	1,111	941	541
4654	5,337	381	538	312	341	409	698	565	615	597	555	264	62
4655	1,613	-	-	-	-	155	277	218	217	192	185	173	196
4656	13,038	648	643	703	693	760	1,515	1,680	1,707	1,533	1,371	1,044	741
4657	5,811	398	388	448	462	373	544	525	569	608	559	506	431
4658	6,580	482	526	493	410	421	630	610	662	722	626	512	486
4659	87,960	5,320	5,000	4,920	5,160	8,040	9,720	10,000	11,160	9,680	8,160	6,240	4,560
4660	15,401	1,446	1,303	1,100	897	908	1,283	1,400	1,708	1,876	1,451	1,216	813
4661	16,651	1,098	925	1,073	1,015	1,289	1,605	1,521	1,654	1,844	1,517	1,500	1,610
4662	6,321	373	511	312	442	294	703	700	972	781	556	423	254
4663	9,430	581	477	438	574	604	1,046	961	1,031	1,154	996	828	740
4664	10,327	697	559	639	731	988	1,008	1,180	1,110	1,153	876	717	669
4665	3,071	0	0	166	172	221	383	386	446	405	383	292	217
4666	8,518	516	538	546	591	544	869	909	762	919	785	801	738
4667	17,502	1,037	1,043	804	834	874	1,394	1,718	1,912	2,355	1,946	1,777	1,808
4668	11,876	688	492	708	701	1,190	1,165	1,479	1,417	1,541	1,099	850	546
4669	24,109	1,322	1,730	1,716	1,823	1,342	2,183	2,592	3,160	2,909	2,327	1,729	1,276
4670	13,320	1,081	928	654	451	643	1,320	1,502	1,505	2,149	1,265	736	1,086
4671	11,581	800	764	633	604	709	1,324	1,323	1,216	1,311	1,051	1,020	826
4672	5,132	214	260	236	272	530	514	711	704	606	486	373	226
4673	10,903	1,006	914	693	580	888	1,123	1,108	1,212	1,011	861	795	712
4674	1,938	0	0	0	0	0	0	0	0	0	0	1,078	860
4675	4,813	0	0	0	0	0	0	594	1,055	1,011	882	688	583
4676	6,895	569	563	516	383	398	601	661	706	793	614	527	564
4677	6,261	270	271	379	275	239	637	761	722	919	792	437	559
4678	19,568	1,217	1,146	1,142	1,115	1,577	1,944	1,916	1,601	2,538	2,255	1,866	1,251
4679	12,088	652	800	791	751	766	1,166	1,119	1,378	1,385	1,117	1,169	994
4680	16,735	1,496	1,214	1,110	939	1,064	1,686	1,685	1,943	1,982	1,370	1,239	1,007
4681	10,338	905	1,235	772	529	630	982	1,006	1,065	1,127	928	574	585
4682	11,504	680	551	566	619	624	1,190	1,297	1,264	1,561	1,267	1,098	787
4683	9,336	657	603	528	543	743	883	897	1,114	1,058	902	795	613
4684	8,596	2,391	1,371	218	173	256	415	477	496	382	337	422	1,658
4685	2,363	0	0	0	0	0	0	0	0	0	789	908	666
4686	11,676	1,280	1,196	710	568	623	994	1,036	1,157	1,325	973	813	1,001
4687	13,808	2,009	1,603	903	502	822	1,161	1,260	1,558	1,187	948	823	1,032
4688	7,729	0	813	668	711	791	903	808	618	684	589	544	600
4689	6,651	282	433	374	493	981	1,285	596	581	476	341	326	483
4690	3,903	0	0	0	0	0	0	0	1,015	859	786	712	531
4691	17,620	933	675	906	1,085	920	1,492	1,723	2,573	2,363	2,001	1,769	1,180
4692	43,700	2,650	2,450	2,850	3,050	2,700	3,700	3,950	5,200	5,050	4,250	3,850	4,000
4693	10,330	708	755	702	736	907	939	931	1,050	1,038	998	878	688
4694	12,049	690	666	639	604	901	1,399	1,357	1,591	1,444	1,174	888	696
4695	6,843	473	318	294	310	436	747	724	980	840	698	658	365
4696	0	0	0	0	0	0	0	0	0	0	0	0	0
4697	7,850	556	680	433	468	533	813	826	1,320	836	599	473	313
4698	10,545	1,354	1,216	704	717	625	830	850	888	1,002	775	779	805
4699	7,726	750	707	451	401	588	843	805	820	689	574	464	634
4700	15,222	1,115	0	1,074	817	608	993	3,134	2,477	2,125	1,542	1,337	0
4701	11,898	6,065	2,472	210	201	271	371	373	433	442	386	327	347
4702	1,260	0	0	0	0	0	0	0	0	0	313	313	634
4703	62,800	4,000	4,400	3,400	3,600	3,800	5,400	6,800	6,600	7,800	6,600	5,400	5,000
4704	12,227	1,273	981	681	633	920	1,005	1,188	1,122	1,236	892	891	1,405
4705	19,532	1,819	1,247	1,093	963	1,469	2,117	2,146	2,026	2,173	1,573	1,307	1,599
4706	8,851	0	0	0	727	818	831	714	1,159	1,316	1,031	1,313	942
4707	13,515	726	698	847	1,244	1,222	1,658	1,601	1,620	1,387	1,100	880	532
4708	2,026	0	0	0	0	0	0	0	584	669	355	200	218
4709	30,190	1,917	2,253	2,315	2,146	2,375	2,938	3,025	2,961	3,394	2,777	2,039	2,050
4710	13,184	927	1,149	876	940	1,052	1,242	1,291	1,392	1,357	1,111	947	900
4711	22,285	1,802	1,585	1,484	1,737	1,698	2,107	2,228	1,768	2,420	1,988	1,757	1,711
4712	17,688	1,152	1,279	888	955	1,128	1,590	1,817	2,108	2,135	1,875	1,455	1,306
4713	8,602	451	448	462	527	725	998	846	1,107	1,022	794	711	511
4714	5,464	218	290	231	303	1,181	0	0	1,046	910	566	719	
4715	10,409	961	947	663	808	831	976	859	997	995	785	795	792
4716	13,932	1,139	1,013	635	488	913	1,582	1,346	1,893	1,505	1,507	767	1,144
4717	4,202	539	832	476	406	486	365	244	217	356	281	0	0
4718	12,456	970	1,103	743	592	735	1,201	1,362	1,683	1,450	1,051	700	866
4719	17,783	604	582	654	977	1,989	3,270	5,195	0	1,797	1,256	809	650
4720	19,771	1,509	2,093	750	451	536	1,645	2,190	3,046	2,921	1,966	1,498	1,166
4721	6,047	828	388	243	230	526	675	691	734	510	663	267	292
4722	9,993	1,226	1,531	881	578	615	790	754	796	853	725	559	685
4723	9,274	895	600	495	458	691	895	1,057	1,023	1,073	665	535	887
4724	763	51	45	38	58	79	80	111	94	68	42	37	60
4725	6,542	0	0	208	514	488	789	836	816	1,008	597	731	555
4726	15,699	707	721	445	711	720	1,678	1,690	2,263	2,410	1,890	1,584	880
4727	1,955	0	0	0	0	0	0	0	0	571	469	443	472
4728	7,656	718	573	461	396	629	713	870	882	783	564	483	584
4729	13,517	835	915	938	845	1,194	1,010	1,421	1,894	1,912	1,115	913	525
4730	11,247	863	920	540	576	757	1,128	1,103	1,206	1,301	1,111	948	794
4731	17,185	0	0	1,419	1,120	1,659	1,986	2,323	2,484	2,048	1,545	1,354	1,247
4732	14,802	1,160	959	994	1,137	1,311	1,469	1,471	1,298	1,404	1,353	1,027	1,219
4733	21,150	3,151	0	2,296	946	0	2,064	4,097	2,519	0	2,072	2,804	1,201
4734	13,700	440	520	460	540	760	1,220	2,080	2,080	1,780	2,100	1,100	620
4735	20,521	1,600	1,894	1,313	1,467	1,205	2,040	1,984	2,321	2,255	1,522	1,681	1,239
4736	3,649	286	502	237	94	52	81	296	483	494	525	298	301
4737	22,272	1,526	1,317	1,496	1,436	1,797	2,328	2,474	2,588	2,509	1,858	1,578	1,365
4738	15,555	2,406	1,919	1,466	745	741	1,078	1,081	1,436	1,334	1,169	1,035	1,145
4739	8,934	945	863	716	458	420	664	685	932	979	860	759	653

4740	5,073	277	289	267	378	410	554	431	558	594	493	476	346
4741	15,567	1,224	1,378	1,135	1,110	1,185	1,436	1,604	1,387	1,601	1,327	1,136	1,044
4742	5,963	1,338	836	221	188	327	346	472	427	397	270	267	874
4743	12,520	500	600	460	500	1,180	1,480	1,580	1,700	1,640	1,180	1,000	700
4744	16,897	1,020	951	1,035	1,150	1,594	2,077	2,593	611	1,702	1,597	1,412	1,155
4745	11,732	799	778	810	756	799	1,286	402	1,173	1,419	1,261	1,291	958
4746	10,048	887	841	786	678	802	966	929	981	1,018	807	797	556
4747	5,609	356	768	466	325	461	454	422	486	577	431	452	411
4748	10,305	840	790	543	626	1,016	1,059	1,353	1,080	1,043	755	544	656
4749	14,594	682	694	923	840	1,376	1,884	1,706	1,971	1,653	1,326	909	630
4750	10,721	875	533	569	489	843	1,097	1,392	1,239	1,382	844	830	628
4751	4,482	0	0	0	0	0	0	667	949	979	730	707	450
4752	21,604	1,540	1,590	1,134	1,049	1,976	2,440	2,102	2,450	2,468	1,843	1,750	1,262
4753	16,160	1,268	1,296	1,014	932	1,371	1,593	1,744	1,603	1,799	1,369	1,028	1,143
4754	4,021	0	0	0	0	0	0	304	985	883	662	703	484
4755	12,214	729	868	913	803	1,107	1,089	1,245	1,300	1,218	1,043	1,029	870
4756	7,611	767	703	396	409	486	772	814	812	826	762	437	427
4757	11,324	1,231	754	555	478	796	1,190	1,175	1,449	1,268	917	726	785
4758	25,694	982	1,142	1,558	1,756	2,227	2,804	2,644	3,041	3,128	2,745	2,387	1,280
4759	3,178	303	316	241	272	226	221	242	250	287	261	277	282
4760	8,745	0	311	479	555	507	749	1,020	900	1,058	1,256	1,211	699
4761	12,589	478	743	454	707	835	1,321	1,519	1,702	1,492	1,290	813	1,235
4762	21,673	1,386	1,443	1,162	1,283	1,511	2,071	2,249	2,530	2,268	1,916	2,279	1,575
4763	10,720	780	600	520	540	520	1,340	1,320	1,380	1,280	1,040	800	600
4764	13,858	598	831	958	1,224	1,469	1,910	1,251	1,555	1,443	1,150	661	808
4765	19,508	1,782	1,550	1,639	1,603	1,307	1,857	1,552	1,394	1,982	1,755	1,606	1,481
4766	9,588	903	751	583	460	656	998	968	918	1,176	862	634	679
4767	9,960	1,010	720	503	485	669	1,003	1,126	1,114	1,178	885	596	671
4768	6,776	407	419	328	430	411	705	732	733	875	703	560	473
4769	14,074	863	899	746	1,021	1,858	1,289	1,336	1,473	1,380	1,260	1,005	944
4770	2,327	0	0	0	0	0	0	0	0	0	894	689	744
4771	12,394	1,006	917	837	698	659	1,076	1,443	1,285	1,384	1,260	1,033	796
4772	9,448	932	769	565	631	677	721	798	835	1,067	811	802	840
4773	10,229	860	631	570	801	691	1,079	1,017	996	1,168	937	838	641
4774	6,074	436	623	453	421	712	229	700	490	566	378	514	552
4775	13,059	580	634	587	717	715	1,193	1,124	1,394	1,768	1,627	1,612	1,108
4776	10,170	986	1,094	765	1,015	575	753	780	965	963	881	768	625
4777	10,313	0	0	0	937	881	946	1,043	1,170	1,360	1,227	1,492	1,257
4778	12,475	715	1,030	1,013	802	951	1,394	1,346	1,027	1,353	1,035	861	948
4779	8,569	632	522	389	471	488	893	753	1,177	1,202	852	656	534
4780	7,264	0	0	0	0	0	1,036	1,357	1,464	1,453	869	588	497
4781	11,958	639	630	619	660	829	1,104	1,092	1,322	1,471	1,356	1,220	1,016
4782	19,669	1,035	1,285	1,199	1,017	1,236	1,453	1,213	1,758	2,800	2,317	2,140	2,216
4783	7,369	614	474	399	536	667	608	758	798	669	706	585	555
4784	7,125	631	599	513	497	449	580	607	654	767	639	605	584
4785	14,084	1,844	1,690	1,198	857	911	1,078	1,110	1,076	1,138	1,145	872	1,165
4786	15,469	1,101	897	857	792	986	1,564	1,550	1,700	1,922	1,609	1,332	1,159
4787	18,997	1,207	1,369	1,044	1,171	1,217	2,178	1,898	1,818	2,339	1,935	1,504	1,317
4788	18,255	806	665	617	690	1,068	1,892	2,641	2,687	2,781	2,108	1,391	909
4789	24,064	2,816	3,065	2,019	1,579	1,641	2,611	3,133	1,915	1,522	1,522	1,006	1,175
4790	8,470	0	0	0	0	912	1,086	1,627	1,476	1,325	782	820	442
4791	16,951	1,240	1,030	1,093	1,127	1,635	1,613	1,998	1,854	1,485	1,401	987	1,488
4792	20,810	2,112	1,825	1,662	1,234	1,600	1,798	1,917	1,999	2,072	1,694	1,470	1,427
4793	14,037	941	675	983	1,075	1,454	1,436	1,455	1,636	1,645	1,235	963	539
4794	7,420	825	452	419	533	502	547	539	760	923	833	613	474
4795	7,040	131	209	373	438	710	750	591	1,021	1,060	774	689	294
4796	10,526	457	617	723	642	774	1,010	1,085	503	1,350	1,387	1,187	791
4797	18,508	1,956	1,780	1,228	1,142	1,305	1,601	1,512	1,423	1,826	1,583	1,584	1,568
4798	9,902	708	995	714	723	1,106	1,196	1,107	934	849	476	267	827
4799	5,028	377	329	301	271	290	312	284	739	708	493	448	476
4800	9,766	1,384	1,067	692	481	554	946	877	1,016	927	698	493	631
4801	12,818	909	1,062	649	689	749	1,134	1,152	1,226	1,691	1,312	1,270	975
4802	10,061	458	788	636	548	696	1,254	1,192	1,114	1,136	855	613	771
4803	11,003	526	530	339	396	578	1,113	1,315	1,726	1,633	1,349	1,014	484
4804	15,316	2,039	1,510	1,299	1,381	966	902	1,113	1,267	1,219	1,052	1,148	1,420
4805	22,711	1,825	1,468	1,526	3,278	2,709	1,595	1,647	1,410	1,717	1,326	2,857	1,353
4806	4,257	279	301	234	291	306	401	446	497	398	472	306	326
4807	5,132	106	135	212	66	357	561	720	628	792	556	568	431
4808	7,978	855	324	382	518	691	893	857	828	877	773	581	399
4809	14,530	1,526	1,257	1,038	737	912	1,297	1,356	1,126	1,576	1,343	1,136	1,226
4810	6,918	0	0	0	0	0	0	0	0	0	1,881	2,717	2,320
4811	128,080	10,920	10,480	8,840	9,000	8,120	8,600	10,120	11,080	12,000	10,200	15,680	13,040
4812	12,626	797	1,036	846	865	1,138	893	987	1,555	1,519	1,142	1,103	745
4813	20,911	1,358	640	1,247	1,206	1,860	2,685	3,216	2,903	1,894	1,535	1,369	998
4814	10,147	595	487	480	608	617	908	1,006	1,168	1,277	1,123	1,101	777
4815	2,832	0	0	0	0	0	0	0	0	0	0	1,307	1,525
4816	14,259	1,143	972	859	774	921	1,306	1,367	1,765	1,815	1,234	993	1,110
4817	18,421	1,017	975	872	1,116	1,215	1,975	1,983	2,284	2,381	1,994	1,585	1,024
4818	4,890	370	389	334	342	336	418	493	504	533	451	386	334
4819	7,565	0	0	789	534	413	794	833	958	1,041	878	754	571
4820	21,104	1,607	1,513	1,479	1,502	1,456	1,685	1,891	1,908	2,089	1,940	2,222	1,812
4821	15,592	1,335	1,049	957	1,128	1,248	1,424	1,620	1,595	1,865	1,387	1,181	803
4822	12,390	2,281	1,717	980	488	619	953	959	999	984	742	491	1,177
4823	16,921	1,433	1,532	958	858	1,009	1,643	1,758	1,809	1,935	1,567	1,168	1,251
4824	24,959	1,754	1,582	1,576	1,698	1,662	2,236	2,140	2,322	3,016	2,676	2,434	1,863
4825	16,676	1,717	1,309	1,495	1,196	1,047	1,029	1,162	1,636	1,353	1,356	1,942	1,434
4826	17,821	1,537	1,342	1,134	888	1,738	2,678	2,415	1,765	1,547	1,170	931	676
4827	20,610	1,778	1,793	1,846	1,554	1,272	1,813	1,703	1,896	2,118	1,810	1,651	1,376
4828	4,802	333	306	243	226	451	504	535	620	572	426	353	233
4829	8,329	395	329	288	584	546	828	985	954	1,058	931	801	630
4830	10,572	793	639	701	611	702	1,010	1,140	1,228	1,301	974	823	650
4831	15,855	1,007	1,205	998	825	1,122	1,529	1,729	1,759	1,902	1,498	1,370	911
4832	8,904	507	445	453	500	977	1,251	960	908	1,174	682	613	434

4833	4,789	177	194	177	210	206	369	474	657	731	601	500	493
4834	17,339	1,021	1,012	1,026	1,023	1,748	1,740	1,766	1,941	1,849	1,412	1,346	1,455
4835	5,098	0	0	0	0	5,098	0	0	0	0	0	0	0
4836	18,169	1,722	863	771	782	1,262	1,695	1,672	2,031	1,676	1,470	1,519	2,706
4837	726	0	0	0	0	0	0	0	0	0	0	139	587
4838	8,563	564	614	596	550	728	837	832	925	873	778	702	564
4839	13,248	926	803	753	812	1,022	1,387	1,446	1,624	1,373	1,241	1,065	796
4840	9,077	1,317	847	500	436	628	669	856	826	838	607	547	1,006
4841	7,586	309	283	252	309	438	765	1,366	887	906	653	1,010	408
4842	5,104	587	269	201	186	349	371	446	374	688	438	444	751
4843	4,280	0	166	208	287	247	516	488	371	396	503	550	548
4844	22,117	1,215	1,223	1,454	1,606	2,180	2,598	2,487	2,465	2,571	1,892	1,609	817
4845	6,512	882	1,179	734	485	482	361	349	373	363	329	370	605
4846	8,823	591	647	575	715	816	886	1,068	618	855	742	698	612
4847	8,472	1,075	686	417	356	492	674	760	1,041	1,058	786	552	575
4848	9,585	556	422	682	650	1,102	1,098	1,180	983	951	797	572	592
4849	7,827	684	823	457	467	423	596	742	923	765	671	711	565
4850	15,115	1,159	1,020	755	622	875	1,666	1,784	1,817	1,761	1,373	1,118	1,165
4851	19,736	2,001	1,882	1,036	3,915	1,518	1,016	993	1,252	2,429	1,313	1,137	1,244
4852	42,407	2,917	2,739	2,429	2,377	3,128	3,710	4,302	4,893	5,196	4,064	3,987	2,665
4853	11,750	816	989	866	784	1,173	943	1,004	1,236	1,077	992	1,045	825
4854	10,406	633	671	690	651	656	1,090	769	1,217	1,170	1,007	1,015	837
4855	9,922	931	539	354	412	501	883	1,181	1,457	1,561	1,185	531	387
4856	52,840	2,920	2,640	3,680	3,560	4,800	5,680	6,680	5,880	5,960	4,760	3,320	2,960
4857	10,495	875	890	719	649	608	848	1,051	1,064	1,265	986	781	759
4858	11,922	687	797	721	797	876	1,080	1,184	1,373	1,278	1,106	1,108	915
4859	8,258	440	539	387	782	580	1,181	220	917	988	788	737	699
4860	18,305	1,330	1,417	1,594	1,244	1,264	1,704	1,668	1,876	1,805	1,658	1,305	1,440
4861	10,447	690	650	659	489	713	1,327	1,135	1,061	1,092	1,042	866	723
4862	6,946	0	0	0	0	0	824	1,089	1,127	1,241	1,166	847	652
4863	10,753	801	823	730	622	733	978	1,096	1,079	1,230	1,104	845	712
4864	2,385	0	0	0	0	0	0	0	0	473	803	668	441
4865	7,712	411	469	434	564	763	944	564	734	880	825	516	608
4866	5,272	298	308	246	253	306	570	538	740	662	629	401	321
4867	15,233	1,445	1,428	1,023	811	986	1,283	1,372	1,348	1,484	1,400	1,290	1,363
4868	7,771	465	296	379	445	850	917	938	1,030	861	645	480	465
4869	25,045	0	0	0	2,093	2,768	2,650	3,239	4,007	3,444	3,023	1,977	1,844
4870	51,810	2,976	3,513	2,805	3,278	3,438	5,149	5,128	6,237	5,941	5,478	4,779	3,088
4871	10,906	634	711	555	787	588	1,012	1,099	1,156	1,555	1,100	969	740
4872	14,129	946	843	1,611	649	694	1,093	1,304	1,384	1,493	1,536	1,666	910
4873	13,267	891	801	854	1,002	1,126	1,262	1,372	1,310	1,645	1,263	1,123	618
4874	13,786	1,090	777	700	828	1,141	1,471	1,372	1,549	1,539	1,466	1,174	679
4875	7,643	469	394	411	465	701	768	828	935	977	707	608	380
4876	24,290	1,746	2,208	1,791	1,526	1,753	2,700	2,058	2,314	2,304	2,055	1,502	2,333
4877	9,340	469	417	364	500	616	925	1,137	1,037	1,176	1,008	921	770
4878	7,562	860	370	406	355	592	696	857	856	877	566	582	545
4879	17,757	769	998	1,113	896	1,655	2,143	1,967	1,912	2,254	1,577	1,302	1,171
4880	6,524	556	574	350	307	410	652	644	762	646	684	426	513
4881	16,692	1,063	882	983	971	1,206	1,471	1,764	1,997	2,126	1,780	1,254	1,195
4882	18,980	1,195	681	1,109	1,138	1,651	1,856	3,143	2,568	2,320	1,161	1,046	1,112
4883	17,250	1,113	1,088	978	1,024	1,516	1,736	1,731	1,926	1,899	1,597	1,508	1,134
4884	9,120	729	597	519	534	622	1,051	946	954	1,064	823	724	557
4885	14,527	700	751	797	828	1,197	1,690	1,742	1,776	1,743	1,396	1,259	648
4886	14,486	832	749	650	656	1,000	1,629	1,590	1,954	1,735	1,429	1,330	932
4887	12,295	887	1,081	791	710	761	1,018	1,120	1,642	1,445	1,066	787	987
4888	12,580	838	983	716	800	791	1,200	1,401	1,391	1,382	1,264	950	864
4889	8,543	611	668	514	306	593	822	757	900	1,003	811	752	806
4890	16,027	1,391	1,011	1,095	1,112	1,420	1,431	1,620	1,677	1,680	1,342	1,104	1,144
4891	34,723	2,712	2,393	1,955	2,236	2,245	3,009	3,419	3,334	4,192	3,593	2,946	2,689
4892	18,040	1,093	1,015	1,088	1,117	1,207	1,313	1,379	2,242	2,409	2,055	1,884	1,238
4893	4,689	467	452	287	235	314	412	450	490	476	378	376	352
4894	10,082	844	594	657	593	878	938	1,172	1,038	1,078	825	683	782
4895	14,156	994	1,165	958	943	929	1,279	1,427	1,669	1,465	1,316	1,114	897
4896	25,990	2,174	2,307	1,783	1,654	2,008	2,675	2,171	2,285	2,449	1,938	1,847	2,699
4897	5,819	2,146	2,078	1,127	468	0	0	0	0	0	0	0	0
4898	16,547	1,473	1,366	849	1,358	1,438	1,600	1,831	1,685	1,452	1,032	1,255	1,208
4899	12,599	0	0	940	1,182	1,059	1,186	1,458	1,325	1,605	1,430	1,330	1,084
4900	12,475	898	929	776	762	1,174	1,212	1,156	1,491	1,253	1,094	1,053	
4901	10,843	821	902	708	858	1,075	999	1,109	1,176	1,023	785	646	741
4902	8,392	898	774	508	553	627	738	705	854	881	701	572	581
4903	18,550	1,045	1,053	1,068	1,292	1,584	2,364	2,227	2,381	1,776	1,477	1,255	1,028
4904	5,890	702	637	464	323	334	462	461	488	619	497	339	564
4905	12,029	893	928	823	1,075	865	1,400	1,096	917	990	1,132	928	982
4906	13,772	940	1,189	924	891	1,320	1,145	1,146	1,313	1,532	1,302	1,156	914
4907	12,975	1,417	1,034	1,083	972	900	1,108	1,047	1,161	1,216	983	857	1,197
4908	18,092	1,549	1,658	1,522	1,488	2,456	2,577	1,296	699	827	964	1,663	1,393
4909	16,338	1,497	1,157	1,001	1,033	1,018	1,345	1,404	1,467	2,207	1,623	1,501	1,085
4910	12,216	802	892	849	788	1,072	1,076	1,569	1,158	1,213	1,063	718	1,016
4911	13,877	558	526	667	274	535	1,724	1,842	1,511	1,931	1,834	1,402	1,073
4912	34,296	2,508	1,887	1,642	2,717	2,368	3,312	3,601	3,490	4,061	3,091	3,026	2,593
4913	12,743	701	683	819	905	1,022	1,307	1,314	1,398	1,521	1,116	1,129	828
4914	9,901	0	0	0	0	0	1,043	1,218	1,821	1,773	1,462	1,467	1,117
4915	12,502	761	774	608	516	827	1,390	1,408	1,604	1,656	1,307	871	780
4916	7,092	560	708	508	284	293	591	597	756	783	740	638	634
4917	11,403	898	754	698	795	1,052	1,115	1,127	1,353	1,156	890	873	692
4918	17,892	1,342	1,223	904	1,277	1,345	1,468	1,770	2,216	2,074	1,582	1,629	1,062
4919	18,900	1,040	1,100	1,020	1,260	1,320	1,980	1,860	2,160	2,380	1,820	1,680	1,280
4920	7,226	356	446	403	403	550	793	855	1,000	830	710	495	385
4921	11,813	986	731	692	792	869	1,067	1,069	1,098	1,205	1,159	1,125	1,020
4922	6,231	360	407	289	285	622	639	716	776	745	682	492	218
4923	13,443	931	893	900	837	1,252	1,241	1,285	1,444	1,335	1,178	1,147	1,000
4924	20,771	1,565	1,144	1,172	1,343	1,925	2,365	1,579	2,215	2,561	1,857	1,659	1,386
4925	16,404	1,522	1,546	1,235	1,316	1,296	1,544	1,313	1,123	1,540	1,322	1,325	1,322

4926	23,951	0	1,576	1,460	1,670	1,613	2,371	2,609	3,238	2,979	2,549	2,392	1,494
4927	1,911	0	0	0	0	0	174	287	380	294	298	236	242
4928	13,546	0	521	902	1,089	1,075	1,535	1,481	2,072	1,547	1,271	1,102	951
4929	32,140	1,640	1,260	1,520	2,280	1,980	3,640	3,660	4,220	4,260	3,600	2,120	1,960
4930	17,673	1,371	1,588	1,516	1,164	1,061	1,555	1,708	1,700	1,784	1,530	1,584	1,112
4931	9,827	525	532	531	629	769	1,031	1,283	1,162	1,205	931	750	479
4932	7,934	106	298	96	211	525	1,172	1,271	1,136	1,129	834	642	514
4933	9,569	466	259	379	489	911	1,019	1,327	1,226	1,225	894	679	695
4934	12,158	699	571	614	962	894	1,227	1,158	1,245	1,449	1,252	1,136	951
4935	9,842	951	795	584	633	729	742	1,301	1,157	1,272	640	590	448
4936	8,836	645	535	531	525	528	850	848	982	1,041	782	873	696
4937	7,105	495	540	457	536	526	693	676	691	732	606	600	553
4938	10,301	655	614	617	652	652	962	1,028	1,203	1,207	1,088	940	683
4939	7,366	552	595	563	520	602	841	752	618	873	427	583	440
4940	21,452	1,027	966	967	1,350	1,409	1,909	2,052	3,081	3,365	2,554	1,822	950
4941	30,758	3,042	4,905	3,377	4,085	2,635	1,661	1,730	1,656	1,536	997	1,922	3,212
4942	10,291	798	1,012	508	526	590	902	957	1,016	1,272	993	840	877
4943	16,787	3,234	2,492	761	424	762	852	1,146	1,353	1,563	1,106	949	2,145
4944	17,464	1,221	1,136	1,048	1,374	1,297	1,887	1,712	1,820	1,904	1,453	1,398	1,214
4945	0	0	0	0	0	0	0	0	0	0	0	0	0
4946	21,823	994	1,012	926	1,070	1,945	2,377	2,696	2,931	2,773	2,148	1,826	1,125
4947	9,145	984	967	728	588	586	521	480	574	702	703	1,277	1,035
4948	8,350	450	600	400	450	600	900	900	1,250	1,100	800	550	350
4949	8,631	0	0	0	0	966	1,174	1,077	1,405	1,103	1,094	1,022	790
4950	7,502	666	835	416	331	251	505	456	661	1,143	829	715	694
4951	22,982	1,323	1,397	1,267	1,531	1,550	2,212	2,179	2,417	2,576	2,310	2,390	1,830
4952	19,571	1,265	1,133	1,417	1,396	1,934	1,751	1,934	1,976	1,927	1,715	1,553	1,570
4953	6,467	613	286	263	347	945	1,045	739	656	581	405	289	298
4954	9,177	512	457	432	540	789	1,077	1,052	1,079	1,142	886	764	447
4955	2,451	221	60	51	45	24	82	265	389	412	333	402	167
4956	15,762	1,040	1,092	1,159	1,343	1,385	1,599	1,711	1,254	1,585	1,227	1,273	1,094
4957	16,598	1,060	972	876	1,132	1,115	1,578	1,683	1,721	1,876	1,607	1,555	1,423
4958	24,540	2,060	1,920	1,140	1,360	1,360	2,220	2,300	3,480	3,020	2,340	1,920	1,420
4959	7,561	1,173	938	360	303	490	687	736	683	787	526	421	457
4960	11,262	1,038	809	471	595	751	1,141	1,088	1,212	1,210	1,051	1,140	756
4961	0	0	0	0	0	0	0	0	0	0	0	0	0
4962	13,712	941	618	784	712	1,163	1,750	1,470	1,726	1,450	1,272	1,009	817
4963	10,607	740	787	426	670	640	1,201	968	1,187	1,295	1,129	843	721
4964	7,925	943	606	536	606	577	732	689	732	808	654	509	533
4965	5,760	507	417	309	390	375	597	637	412	739	565	434	378
4966	8,423	824	867	598	417	318	615	883	901	817	799	705	679
4967	13,730	555	528	372	710	835	1,467	1,853	1,807	1,816	1,545	1,244	998
4968	18,575	1,305	898	870	1,358	1,202	1,464	2,026	2,083	2,346	1,961	1,640	1,422
4969	10,050	514	598	664	597	888	874	1,118	1,136	1,119	948	854	740
4970	30,556	1,844	1,944	1,504	2,011	2,537	3,084	3,100	3,826	3,386	2,878	2,629	1,813
4971	2,210	0	0	0	0	0	0	0	0	0	746	768	696
4972	16,957	848	810	964	1,317	1,009	1,347	1,553	1,818	2,043	1,948	1,763	1,537
4973	10,945	863	762	697	661	1,001	987	1,125	1,257	1,169	998	677	748
4974	22,657	998	1,174	1,025	1,269	1,263	2,000	2,226	2,883	3,274	2,819	2,241	1,485
4975	8,734	582	427	562	575	826	832	1,016	961	981	791	636	547
4976	17,347	1,046	972	1,027	1,171	1,478	2,003	1,833	1,963	2,045	1,541	1,367	901
4977	16,263	2,319	1,861	615	640	826	1,341	1,661	1,449	1,421	1,023	925	2,182
4978	11,929	1,048	865	741	694	552	1,082	1,448	1,575	1,051	1,199	975	699
4979	13,380	1,002	757	731	941	1,163	1,351	1,153	1,432	1,494	1,169	1,198	989
4980	11,599	674	923	786	659	772	1,310	1,161	1,211	1,446	1,024	829	804
4981	5,378	604	559	474	408	373	475	429	423	446	397	358	432
4982	8,946	218	340	254	415	523	840	1,111	1,319	1,165	974	919	868
4983	20,541	827	1,093	898	1,010	1,606	2,588	2,950	2,946	2,637	2,012	1,183	791
4984	9,696	1,141	831	464	580	733	887	959	1,029	1,232	708	521	611
4985	8,408	0	810	860	753	687	769	855	1,002	909	760	902	101
4986	7,584	421	571	477	599	640	757	741	840	743	595	566	634
4987	6,592	352	579	434	334	378	609	641	794	784	724	476	487
4988	13,748	816	909	884	976	1,134	1,475	1,346	1,372	1,590	1,328	1,181	737
4989	9,154	0	391	707	711	773	906	1,029	819	1,130	928	914	846
4990	11,235	1,008	1,092	630	466	691	1,068	1,076	1,255	1,207	1,062	810	870
4991	50,192	4,647	3,904	3,610	4,093	3,786	4,424	5,328	4,379	4,661	3,337	3,812	4,211
4992	11,018	0	0	0	600	701	1,461	1,434	1,536	1,635	1,188	1,180	1,283
4993	7,261	467	564	398	318	352	730	1,037	1,215	746	667	484	283
4994	6,867	520	334	370	402	617	667	794	831	760	537	423	612
4995	14,759	1,534	1,684	1,258	936	726	1,128	1,170	1,473	1,566	1,207	1,215	862
4996	26,714	1,470	1,786	1,773	1,854	2,776	3,385	2,264	2,554	2,823	2,543	1,995	1,491
4997	18,709	1,693	1,492	1,064	1,132	1,634	1,604	1,850	1,996	1,861	1,496	1,276	1,611
4998	8,487	804	640	516	459	626	831	826	914	933	759	565	614
4999	11,855	1,142	859	709	436	669	1,233	1,285	1,647	1,268	892	740	975
5000	18,165	1,329	1,215	1,176	1,405	1,675	1,966	1,861	1,785	1,981	1,404	1,310	1,058
5001	8,167	432	348	423	372	458	902	1,030	974	1,234	950	615	429
5002	11,640	1,117	930	820	658	740	947	1,087	1,144	1,245	971	1,000	981
5003	10,014	440	374	382	813	919	892	782	914	1,383	1,112	1,113	890
5004	13,763	695	586	648	898	1,060	1,517	1,398	1,573	1,787	1,401	1,195	1,005
5005	16,882	1,175	907	1,185	1,204	1,470	1,481	2,069	1,985	1,901	1,315	1,121	1,069
5006	8,394	200	470	453	563	729	937	1,104	1,072	874	936	619	437
5007	12,914	1,272	1,285	1,101	1,031	1,348	1,205	1,145	1,146	1,226	994	602	559
5008	5,832	404	379	370	379	362	536	497	549	645	601	586	524
5009	12,583	1,176	1,000	920	989	989	1,018	1,218	1,192	1,276	980	893	932
5010	13,109	740	670	685	867	973	1,415	1,376	1,376	1,550	1,379	1,141	937
5011	6,155	826	846	338	396	504	507	529	565	561	434	283	366
5012	3,809	63	284	191	212	307	381	389	428	631	346	425	152
5013	8,781	0	234	592	717	750	965	1,033	1,075	1,150	872	810	583
5014	9,493	797	853	436	464	640	875	1,000	1,260	1,121	809	598	640
5015	12,254	844	851	856	903	1,058	1,023	1,113	1,256	1,436	1,110	1,091	713
5016	5,348	502	529	441	451	396	378	398	400	468	426	487	472
5017	20,655	0	0	0	1,198	1,578	2,349	2,345	2,485	3,168	2,904	2,565	2,063
5018	11,879	1,123	969	887	1,081	868	1,060	1,065	1,060	1,148	1,013	821	784

5019	8,195	364	258	502	441	795	812	1,010	1,133	1,377	401	713	389
5020	9,606	604	566	399	561	574	890	1,151	1,027	1,285	1,108	852	589
5021	19,580	1,285	1,191	933	1,580	1,309	2,191	2,401	1,528	1,999	1,726	1,711	1,726
5022	11,219	758	641	690	687	879	1,134	1,229	1,220	1,247	991	1,088	655
5023	8,211	569	784	504	380	434	713	865	827	1,114	796	631	594
5024	19,892	1,290	1,255	1,175	1,134	1,279	1,928	1,732	2,410	2,567	1,773	1,888	1,461
5025	8,341	385	483	394	368	479	666	781	975	1,265	1,142	789	614
5026	29,106	1,865	2,170	2,108	2,184	2,054	2,841	2,760	2,602	3,137	2,470	2,549	2,366
5027	8,972	555	473	395	567	635	1,005	936	1,073	948	812	907	666
5028	5,267	520	548	480	258	234	419	467	626	518	436	389	372
5029	19,036	832	1,056	822	1,251	1,492	2,296	2,016	1,860	2,124	1,711	1,918	1,658
5030	6,681	740	571	451	146	368	580	598	754	742	615	347	769
5031	13,827	1,028	976	848	918	1,041	1,249	1,238	1,461	1,674	1,382	1,153	859
5032	11,480	793	1,112	666	504	864	1,210	1,054	1,202	1,151	1,050	828	1,046
5033	4,906	0	0	0	204	433	469	587	565	591	435	429	1,193
5034	6,826	294	559	388	374	426	553	716	779	943	699	613	482
5035	7,034	383	354	333	461	460	836	422	580	990	797	755	663
5036	15,005	1,315	1,171	659	748	1,026	1,802	1,909	1,771	1,666	1,298	900	740
5037	16,930	1,026	869	892	1,032	1,029	1,580	1,562	1,609	2,395	1,883	1,643	1,410
5038	5,222	0	0	0	0	0	0	0	0	1,160	1,526	1,437	1,099
5039	9,313	600	716	410	528	673	963	943	1,124	1,130	871	762	593
5040	12,893	1,134	1,068	540	475	1,089	969	1,299	1,422	1,519	1,292	1,242	844
5041	9,880	612	574	550	682	607	1,029	970	1,112	1,181	948	942	673
5042	13,250	410	814	986	906	909	1,390	1,403	1,461	1,486	1,404	1,228	853
5043	8,696	568	330	341	444	686	968	1,302	1,268	1,043	760	601	385
5044	4,872	0	0	0	0	0	0	705	944	966	853	763	641
5045	12,796	799	722	942	848	1,197	1,176	1,365	1,387	1,342	1,083	989	946
5046	9,531	964	946	683	516	409	430	879	800	1,093	1,709	553	549
5047	7,966	563	646	629	588	553	735	657	829	912	772	606	476
5048	5,896	317	414	283	361	344	501	674	618	704	595	678	407
5049	19,567	1,245	1,103	1,021	1,213	1,296	1,902	2,124	2,451	2,229	1,977	1,857	1,149
5050	7,554	0	0	0	467	820	1,023	1,079	1,105	952	832	604	672
5051	0	0	0	0	0	0	0	0	0	0	0	0	0
5052	0	0	0	0	0	0	0	0	0	0	0	0	0
5053	13,006	851	649	824	1,285	1,196	1,128	1,463	1,316	1,261	1,133	866	1,034
5054	7,955	579	855	449	313	424	880	892	952	1,046	823	387	355
5055	10,487	1,057	1,020	746	556	599	933	1,112	832	1,174	996	791	671
5056	2,274	78	127	120	100	47	460	286	193	397	213	96	157
5057	2,658	95	94	74	168	39	294	521	999	346	0	0	28
5058	17,018	918	913	973	991	1,092	1,590	1,681	1,947	2,150	1,760	1,648	1,355
5059	12,401	1,226	1,253	781	784	1,097	1,326	1,111	1,174	1,064	923	812	850
5060	11,273	912	815	800	870	919	1,171	1,179	1,202	1,144	925	738	598
5061	5,654	490	388	239	322	479	501	579	735	706	547	311	357
5062	8,888	724	592	479	424	609	869	920	1,035	1,158	889	553	636
5063	16,627	1,557	1,449	1,253	1,103	938	1,383	1,369	1,578	1,762	1,511	1,645	1,079
5064	2,866	0	0	0	75	211	252	292	282	332	295	236	891
5065	8,719	708	847	639	538	576	760	813	817	893	629	651	848
5066	10,477	897	864	687	766	869	956	924	1,099	1,184	818	708	705
5067	7,602	608	360	389	418	480	690	760	840	1,113	873	592	479
5068	11,574	0	0	0	0	1,373	1,450	1,498	2,104	1,756	1,166	1,462	765
5069	15,546	1,017	951	909	962	1,159	1,776	1,740	1,520	2,055	1,589	1,030	838
5070	19,608	1,406	1,451	1,433	1,516	1,647	1,994	1,424	2,151	1,763	1,841	1,646	1,336
5071	6,523	883	704	640	671	590	787	1,532	0	213	162	157	184
5072	11,990	1,407	1,480	1,255	838	805	720	953	912	1,052	743	888	937
5073	11,601	1,109	938	732	507	800	1,092	1,162	1,283	1,250	975	845	908
5074	26,920	1,560	1,520	1,420	1,640	1,700	2,600	2,460	3,180	3,540	2,860	2,560	1,880
5075	17,656	946	825	1,308	1,552	1,323	1,734	1,914	1,512	1,885	1,733	1,746	1,178
5076	18,955	1,209	1,068	946	1,148	1,002	1,695	2,185	1,805	2,212	1,792	1,799	2,094
5077	15,701	580	600	511	797	731	1,666	2,118	1,734	1,873	1,589	1,636	1,866
5078	14,795	671	671	908	646	1,205	1,177	1,588	1,757	1,831	1,635	1,178	1,528
5079	5,977	537	507	523	510	472	660	629	481	535	424	372	327
5080	9,423	671	652	584	605	743	859	841	1,130	1,026	911	797	604
5081	9,263	618	720	605	704	815	1,002	981	962	920	731	615	590
5082	6,934	876	1,087	730	395	377	435	498	591	576	444	287	638
5083	30,980	2,160	2,400	2,320	2,520	2,720	3,620	3,440	4,120	2,960	1,800	1,480	1,440
5084	3,957	0	0	0	0	359	868	748	705	536	388	189	164
5085	13,770	907	883	790	896	857	1,334	1,461	1,669	1,720	1,398	1,071	784
5086	12,261	708	847	689	618	573	1,226	1,660	1,525	1,550	1,175	922	768
5087	42,720	5,640	3,720	3,000	2,880	2,520	3,360	3,240	3,840	4,440	3,480	3,840	2,760
5088	9,528	0	15	94	505	821	1,088	1,235	1,194	1,383	1,175	1,049	969
5089	8,456	818	1,048	504	210	229	787	878	1,049	1,095	938	378	522
5090	8,471	0	0	0	0	0	0	0	1,325	1,946	2,802	1,229	1,169
5091	14,773	970	1,160	1,055	1,065	948	1,260	1,493	1,474	1,700	1,446	1,095	1,107
5092	9,702	588	871	677	517	431	894	979	1,149	1,250	994	803	549
5093	2,432	0	0	0	0	0	0	273	664	434	412	277	372
5094	7,254	250	246	238	278	377	824	948	1,180	1,091	853	526	443
5095	6,111	662	372	214	224	560	0	1,566	790	607	438	279	399
5096	9,533	570	481	514	532	941	1,270	1,343	937	938	859	665	483
5097	12,472	878	818	708	735	1,234	1,218	1,267	1,455	1,278	1,143	854	884
5098	10,389	617	388	448	279	695	1,382	1,350	1,516	1,431	1,215	521	547
5099	14,578	0	0	1,276	1,197	1,158	1,311	1,491	1,796	1,923	1,264	1,400	1,762
5100	29,215	2,020	2,795	1,820	2,021	2,776	2,289	2,598	2,996	2,981	2,683	2,362	1,874
5101	10,121	0	0	0	265	904	1,104	1,157	1,611	1,586	1,395	1,248	851
5102	13,046	862	838	664	767	896	1,371	1,202	1,481	1,409	1,214	1,144	1,198
5103	0	0	0	0	0	0	0	0	0	0	0	0	0
5104	12,831	1,255	1,378	1,389	1,199	820	921	632	815	1,117	1,067	933	1,305
5105	14,378	1,456	1,289	940	852	1,188	1,238	1,516	1,324	1,352	1,106	876	1,241
5106	12,325	997	889	1,032	824	1,137	1,182	1,196	1,100	978	933	981	1,076
5107	7,785	0	431	396	353	574	841	872	944	1,007	860	809	698
5108	9,841	0	373	594	361	822	1,276	1,153	1,346	1,343	958	752	863
5109	15,435	905	787	609	881	812	1,405	1,575	1,984	1,824	1,710	1,679	1,264
5110	6,511	528	484	420	391	339	666	751	679	793	660	467	333
5111	9,823	147	463	586	745	1,026	1,174	1,112	1,296	1,154	872	741	507

5112	5,925	517	527	425	389	285	506	609	540	638	547	475	467
5113	13,729	1,213	1,203	831	746	1,119	1,205	1,376	1,518	1,330	1,102	955	1,131
5114	16,063	0	0	0	823	1,911	2,577	1,649	1,699	1,936	2,157	2,012	1,299
5115	15,197	827	843	835	943	1,066	1,591	1,484	1,829	1,872	1,555	1,391	961
5116	8,622	734	966	580	546	629	797	693	735	877	666	594	805
5117	6,666	302	351	345	318	414	637	817	871	979	732	563	337
5118	5,713	667	487	414	429	468	542	478	493	515	406	353	461
5119	8,968	0	0	563	610	629	887	977	1,019	1,076	1,048	1,048	1,111
5120	16,412	1,595	1,710	1,299	1,297	1,058	1,060	1,285	1,512	1,532	1,400	1,337	1,327
5121	12,086	991	831	746	804	837	1,138	1,332	1,401	1,322	1,040	831	813
5122	4,645	634	706	643	704	694	1,264	0	0	0	0	0	0
5123	9,936	1,095	989	653	585	624	803	782	866	1,169	833	640	897
5124	5,159	430	313	215	232	363	556	630	640	660	416	337	367
5125	6,621	0	266	326	411	615	844	882	902	918	677	526	254
5126	7,459	454	506	468	452	497	794	788	875	976	620	550	479
5127	4,752	273	263	228	252	397	462	601	646	602	421	330	277
5128	20,051	1,304	1,445	1,487	1,542	1,368	1,919	1,836	1,922	2,207	1,960	1,763	1,298
5129	20,397	1,208	1,438	887	984	1,836	1,699	1,741	2,257	2,767	2,122	1,909	1,549
5130	4,667	347	515	349	234	269	447	412	553	450	425	327	339
5131	9,096	691	742	566	528	583	894	843	953	1,024	842	785	645
5132	19,459	972	1,245	1,035	846	675	1,566	2,074	2,175	2,838	2,849	1,708	1,476
5133	10,664	1,046	954	689	567	763	998	1,050	1,059	1,414	828	654	642
5134	13,389	1,304	1,591	1,217	507	578	853	971	1,332	1,497	1,285	1,200	1,054
5135	14,304	1,014	995	939	1,008	1,243	1,352	1,238	1,496	1,517	1,157	1,206	1,139
5136	69,400	5,000	4,600	5,600	5,200	6,200	6,800	6,000	6,400	7,000	5,800	6,000	4,800
5137	19,616	1,173	1,044	1,023	1,329	1,323	2,019	1,997	2,300	2,343	1,953	1,874	1,238
5138	16,105	1,218	962	911	1,122	1,312	1,574	1,529	1,471	1,754	1,448	1,538	1,266
5139	30,181	2,444	2,078	2,103	2,422	2,345	2,848	2,114	2,628	3,144	2,783	2,918	2,354
5140	8,228	186	293	485	559	656	967	851	1,160	1,087	855	790	339
5141	6,897	533	678	569	338	326	595	640	782	755	705	553	423
5142	19,101	1,119	1,061	1,189	946	1,467	1,722	2,038	1,910	2,482	1,824	2,009	1,334
5143	5,250	1,027	1,189	626	231	211	376	271	302	239	232	171	375
5144	7,169	291	293	303	296	537	600	827	1,034	1,023	813	732	420
5145	4,230	275	192	224	255	314	445	514	549	484	400	340	238
5146	22,352	2,029	1,743	1,480	1,796	1,489	1,949	2,112	1,974	2,358	1,962	1,781	1,679
5147	10,479	1,055	1,199	553	610	704	1,158	968	967	1,088	882	633	662
5148	11,469	568	722	672	712	651	1,070	1,079	1,283	1,367	1,222	1,222	901
5149	11,065	854	841	748	759	971	1,186	1,050	969	1,116	883	844	844
5150	10,306	490	489	336	633	1,149	1,201	1,378	1,461	1,193	889	595	492
5151	14,890	1,149	1,269	987	901	865	1,333	1,394	1,605	1,632	1,403	1,266	1,086
5152	4,474	173	204	243	225	227	412	961	484	392	380	392	381
5153	11,727	881	962	872	746	1,034	1,060	1,160	1,370	1,209	1,021	843	569
5154	17,639	924	952	766	977	1,360	1,827	1,770	2,554	1,931	1,906	1,723	949
5155	19,490	1,699	979	1,344	1,062	2,005	2,472	2,111	2,261	2,232	1,133	864	1,328
5156	2,316,000	181,200	164,400	160,000	161,600	186,400	209,200	213,600	233,200	257,600	204,800	208,800	135,200
5157	17,859	969	953	781	1,172	1,379	1,795	1,815	1,504	2,207	1,831	1,735	1,718
5158	22,427	1,046	1,782	1,046	1,214	2,104	2,931	2,303	2,641	2,556	2,000	1,503	1,301
5159	7,193	453	392	352	374	421	666	1,382	787	886	627	588	265
5160	9,222	640	531	522	593	723	940	945	1,026	1,148	856	776	522
5161	14,060	895	787	893	855	845	1,367	1,268	1,713	1,706	1,412	1,265	1,054
5162	7,414	0	0	0	0	818	949	935	1,057	992	976	1,014	673
5163	18,068	1,179	1,329	1,029	1,116	1,054	1,526	1,699	2,132	2,299	1,787	1,719	1,199
5164	3,085	490	288	156	130	167	264	235	234	251	230	197	443
5165	25,163	1,921	1,541	1,644	1,630	1,885	2,628	2,795	2,738	2,393	2,356	2,253	1,379
5166	8,515	623	574	661	906	719	699	833	857	911	646	634	452
5167	21,000	1,585	1,413	1,389	1,293	1,354	1,789	2,137	2,337	2,447	1,905	1,975	1,376
5168	11,423	812	890	815	844	962	1,047	1,091	1,143	1,254	883	794	888
5169	9,442	724	611	538	551	715	991	1,025	1,094	1,108	849	741	495
5170	7,795	782	540	318	368	531	731	888	853	872	617	521	774
5171	5,407	664	643	414	340	368	446	350	460	456	408	376	482
5172	6,881	646	638	410	370	531	746	662	739	750	550	439	400
5173	13,968	671	558	716	703	1,203	1,682	1,594	1,609	1,651	1,214	1,170	1,197
5174	33,707	2,367	1,987	1,745	2,213	2,097	3,082	2,916	3,655	3,556	2,933	3,818	3,338
5175	6,166	39	165	390	571	540	604	865	668	715	565	571	473
5176	9,170	905	590	433	571	799	855	978	870	976	657	609	927
5177	14,252	398	502	409	1,058	2,885	863	1,148	1,447	1,560	1,391	1,354	1,237
5178	10,560	656	599	546	669	1,016	987	1,064	1,347	1,172	918	815	771
5179	6,033	528	369	303	325	498	750	705	640	654	442	339	480
5180	20,867	2,112	1,959	1,530	1,190	1,498	2,175	1,975	2,170	2,197	1,703	1,162	1,196
5181	12,616	1,113	1,290	929	851	851	1,080	1,148	1,364	1,348	973	919	750
5182	6,079	621	680	488	371	462	549	664	644	532	359	303	406
5183	9,484	643	585	571	717	684	712	850	1,006	1,220	962	829	705
5184	8,647	554	605	521	513	646	855	872	974	990	891	753	473
5185	12,837	955	1,413	755	618	660	949	1,170	1,325	1,657	1,387	984	964
5186	17,644	1,247	1,207	995	1,058	1,335	1,764	1,811	1,789	2,069	1,705	1,409	1,255
5187	5,137	0	0	0	0	0	217	646	634	724	533	726	1,657
5188	16,605	1,523	1,193	934	980	1,012	1,379	1,256	1,582	1,869	1,832	1,447	1,598
5189	7,421	497	596	459	416	459	687	746	913	843	716	561	528
5190	12,430	1,213	1,046	923	809	921	1,165	1,074	1,145	1,324	1,089	871	850
5191	87,440	4,840	5,960	5,160	5,880	6,320	8,760	10,200	10,000	10,720	8,440	6,240	4,920
5192	7,543	1,045	751	479	385	459	621	585	654	719	508	495	842
5193	4,794	702	518	373	296	323	391	365	422	384	317	226	477
5194	2,721	0	0	0	0	0	0	0	0	727	701	598	695
5195	21,678	1,377	1,650	1,299	1,376	1,938	2,089	2,070	2,256	2,119	1,819	2,076	1,609
5196	9,722	902	810	707	693	753	903	860	755	870	833	850	786
5197	5,439	269	267	238	288	483	499	686	709	685	385	419	511
5198	13,769	953	1,074	784	841	899	1,211	1,169	1,599	1,593	1,284	1,358	1,004
5199	9,597	681	721	769	682	579	794	860	976	1,103	909	785	738
5200	4,576	0	0	0	0	332	627	606	753	628	535	546	549
5201	3,953	0	0	0	0	0	0	0	0	578	1,279	1,079	1,017
5202	9,224	769	614	424	522	766	974	1,028	1,024	1,018	848	755	482
5203	545	0	0	0	0	0	0	0	0	0	0	0	545
5204	8,784	569	587	608	634	768	703	931	990	991	814	675	514

5205	7,989	0	0	449	625	725	1,010	1,130	1,169	966	801	669	445
5206	7,190	417	430	468	355	457	682	630	853	935	797	612	554
5207	10,441	906	881	969	728	923	1,366	1,190	1,156	1,185	1,137	0	0
5208	16,102	1,312	1,686	1,030	815	877	1,377	1,529	1,575	1,891	1,511	1,238	1,261
5209	8,122	500	570	514	454	660	958	897	924	904	679	591	471
5210	14,860	680	680	560	820	800	1,420	1,480	1,940	2,020	1,840	1,500	1,120
5211	12,463	506	623	535	527	838	1,371	1,447	1,692	1,834	1,494	792	804
5212	20,530	1,485	1,256	1,372	1,400	1,891	2,187	2,686	2,378	1,896	1,469	1,285	1,225
5213	17,434	1,132	1,290	1,135	1,114	1,075	1,615	1,741	2,284	1,902	1,622	1,418	1,106
5214	18,694	1,455	1,241	999	1,315	1,342	1,816	1,609	1,810	2,138	1,880	1,785	1,304
5215	25,997	0	0	0	0	0	1,125	8,816	6,481	3,368	2,455	2,069	1,683
5216	22,219	1,245	1,320	1,211	1,607	1,527	2,256	2,247	2,695	2,568	2,196	1,949	1,398
5217	12,637	1,027	990	949	993	1,273	1,113	1,101	1,282	1,200	1,080	826	803
5218	1,250	0	0	0	0	0	0	0	0	0	0	0	1,250
5219	13,361	402	372	423	622	751	1,471	1,574	1,897	1,952	1,535	1,484	878
5220	9,241	389	187	295	395	706	1,063	1,183	1,208	1,290	997	996	532
5221	7,530	557	715	617	359	389	652	760	895	679	726	644	537
5222	3,881,600	252,000	259,200	230,400	272,400	325,200	315,600	384,800	446,000	404,800	329,600	359,200	302,400
5223	7,794	450	86	476	318	179	784	288	2,321	1,044	975	436	437
5224	10,969	645	657	651	701	724	1,096	1,126	1,329	1,255	1,046	1,038	701
5225	9,456	467	572	727	817	834	961	823	1,088	1,184	996	514	473
5226	15,694	1,387	1,136	984	1,074	1,146	1,689	1,561	1,717	1,807	1,426	969	798
5227	15,363	570	560	655	677	1,132	1,817	1,744	2,232	2,262	1,796	1,312	606
5228	8,697	894	1,304	734	335	438	689	723	824	903	729	471	653
5229	20,146	1,983	1,707	1,159	1,237	1,584	2,067	1,510	1,930	2,082	1,746	1,738	1,403
5230	28,660	1,540	1,600	1,600	1,740	3,040	3,060	3,060	3,440	3,200	2,900	1,980	1,500
5231	14,698	1,051	1,080	1,008	813	1,241	1,939	1,944	2,006	1,202	958	804	652
5232	2,626	0	0	0	0	0	0	247	612	525	308	349	585
5233	11,187	1,027	675	636	710	667	940	1,059	1,043	1,322	1,087	1,036	985
5234	7,947	460	546	525	570	663	838	909	790	991	651	546	458
5235	8,740	538	524	477	656	651	869	960	987	956	728	773	621
5236	8,323	637	622	516	539	484	844	851	871	969	773	638	579
5237	22,059	1,721	1,587	1,363	1,487	1,699	1,786	2,030	1,824	2,216	1,913	2,407	2,026
5238	12,810	1,006	834	802	882	732	1,318	1,532	1,343	1,318	1,159	1,033	851
5239	15,085	1,553	1,284	690	545	1,133	1,413	1,632	1,691	1,417	1,039	984	1,704
5240	19,670	1,242	1,324	1,411	1,378	1,372	1,899	2,160	1,873	2,062	1,770	1,639	1,540
5241	12,126	773	701	703	704	879	1,301	1,332	1,353	1,298	1,180	959	943
5242	13,516	810	794	760	860	1,325	1,529	1,501	1,400	1,362	1,148	1,129	898
5243	8,345	393	391	420	489	886	907	1,000	1,073	1,009	729	537	511
5244	9,638	878	613	525	506	608	857	764	974	1,231	1,006	868	808
5245	9,543	639	707	665	630	820	827	1,196	1,152	1,123	762	617	405
5246	30,335	2,049	1,776	2,190	1,891	2,358	3,158	3,154	3,399	3,365	2,764	2,460	1,771
5247	5,778	494	418	516	458	434	421	455	387	442	588	429	736
5248	3,867	370	387	323	314	304	275	286	265	321	311	356	355
5249	6,212	0	0	0	608	684	697	672	794	753	699	709	596
5250	18,303	1,267	1,098	990	932	1,363	1,460	1,839	2,169	2,159	1,705	1,792	1,529
5251	6,701	0	0	0	710	531	663	703	928	853	791	760	762
5252	10,974	595	686	864	769	636	596	1,795	1,151	1,135	1,027	806	914
5253	16,262	1,428	1,349	1,244	967	949	1,403	1,324	1,601	1,784	1,431	1,549	1,233
5254	8,796	635	658	503	631	670	938	929	921	727	727	706	607
5255	5,325	0	0	1,262	305	304	465	493	593	620	502	412	369
5256	14,811	1,932	1,472	1,005	662	905	1,411	1,412	1,558	1,482	1,147	658	1,167
5257	14,601	803	663	631	786	1,300	1,178	1,760	2,041	1,708	1,636	1,244	851
5258	4,799	218	69	43	41	56	313	381	702	839	760	767	610
5259	9,968	391	337	412	469	704	1,074	1,184	1,571	1,683	1,023	783	337
5260	20,503	1,303	1,209	916	1,363	1,490	2,000	1,904	2,461	2,445	2,193	1,715	1,504
5261	7,100	331	430	335	418	555	830	1,062	895	925	720	385	214
5262	12,972	825	973	1,246	1,258	1,654	1,666	1,885	1,245	1,266	954	0	0
5263	12,988	1,253	1,174	1,051	1,086	908	1,337	824	802	1,128	1,171	0	2,254
5264	8,402	908	814	520	560	796	738	776	776	688	599	561	666
5265	14,465	1,141	972	1,107	954	0	1,593	3,282	2,045	1,880	680	253	558
5266	7,854	468	495	507	478	510	849	809	864	867	727	694	586
5267	14,912	2,269	2,308	922	726	920	671	1,397	1,413	1,313	1,112	825	1,036
5268	5,238	0	0	0	0	0	0	0	1,165	1,328	971	1,006	768
5269	11,665	932	947	763	722	1,053	1,016	1,125	1,357	1,111	1,045	846	748
5270	11,296	1,113	978	723	826	867	990	1,021	955	1,151	953	843	876
5271	15,508	1,432	1,047	974	1,062	1,205	1,402	1,329	1,552	1,836	1,505	1,308	856
5272	9,211	0	0	0	0	0	0	0	0	0	3,319	2,712	3,180
5273	15,812	1,485	1,486	1,654	1,143	1,101	1,087	1,079	1,304	1,468	1,204	1,331	1,470
5274	9,361	321	335	361	497	816	1,151	1,093	1,190	1,338	1,076	835	348
5275	11,805	902	777	812	855	1,146	1,094	1,317	1,209	1,221	772	746	954
5276	18,959	656	581	649	1,163	1,068	1,906	2,355	2,642	2,642	2,285	1,723	1,289
5277	8,070	399	368	419	469	596	837	790	889	824	950	1,014	515
5278	6,466	502	396	359	263	322	853	647	589	794	751	620	370
5279	5,418	348	423	448	614	440	636	590	466	563	461	344	85
5280	11,255	784	806	621	730	793	942	1,013	1,253	1,378	1,363	882	690
5281	5,301	0	0	239	264	456	598	714	795	675	605	458	497
5282	22,592	1,224	1,229	1,481	1,594	2,274	2,460	2,518	2,775	2,483	1,813	1,667	1,074
5283	13,077	1,122	907	744	633	946	1,100	1,206	1,157	1,474	1,594	1,145	1,049
5284	9,811	776	705	757	608	653	964	835	855	994	977	872	815
5285	7,050	581	628	522	429	507	646	610	680	739	611	550	547
5286	17,796	1,249	1,141	1,003	940	1,401	1,510	1,799	2,111	1,982	1,756	1,761	1,143
5287	6,862	404	371	354	370	620	867	775	919	775	608	391	408
5288	12,750	1,127	768	739	1,083	1,126	1,340	1,264	1,516	1,378	981	853	575
5289	14,146	946	792	839	719	1,289	1,290	1,490	1,501	1,678	1,176	1,073	1,353
5290	11,508	1,347	624	673	619	983	1,051	1,238	1,115	1,096	775	748	1,239
5291	19,097	887	1,084	1,201	948	1,236	1,970	2,114	2,634	2,552	2,127	1,291	1,053
5292	12,080	924	945	842	818	778	1,071	1,036	1,133	1,328	1,088	1,176	941
5293	7,898	502	376	457	556	654	694	918	925	974	729	699	414
5294	3,564	0	0	0	0	0	0	538	612	681	581	625	527
5295	11,272	725	588	666	900	930	1,182	829	652	1,350	1,169	1,135	1,146
5296	18,691	1,123	1,203	1,076	1,153	1,384	2,220	2,167	2,197	2,298	1,738	1,169	963
5297	13,374	1,595	1,200	874	731	835	1,180	1,014	1,514	1,482	1,129	996	824

5298	9,922	479	445	483	586	648	1,043	1,085	1,207	1,277	1,024	969	676
5299	8,771	641	1,173	636	535	560	806	840	898	940	743	490	509
5300	2,694	0	0	0	0	0	0	0	233	890	678	575	318
5301	8,442	824	909	664	493	478	664	698	930	862	688	599	633
5302	102,800	9,800	8,600	7,800	9,000	5,600	9,400	9,400	11,000	11,200	9,000	5,800	6,200
5303	6,069	0	0	0	383	726	847	766	882	732	668	583	482
5304	16,733	475	627	894	1,169	1,723	1,978	1,930	2,335	2,294	1,653	1,197	458
5305	22,760	1,280	1,340	1,120	1,140	1,320	2,240	2,400	2,980	3,160	2,340	1,920	1,520
5306	9,558	671	535	607	579	650	800	893	1,018	1,198	906	965	736
5307	6,073	57	54	89	287	477	783	772	888	920	632	599	515
5308	7,561	670	597	551	603	550	1,044	532	745	902	551	431	385
5309	9,140	1,167	968	547	574	718	813	789	882	781	642	571	688
5310	0	0	0	0	0	0	0	0	0	0	0	0	0
5311	8,720	390	494	294	610	830	934	956	989	1,043	837	738	605
5312	15,418	1,225	1,142	854	757	1,035	1,477	1,867	2,223	1,771	1,295	788	984
5313	11,522	1,200	1,509	899	546	639	1,044	984	1,004	1,251	1,030	625	791
5314	15,188	1,292	1,218	964	1,068	1,014	1,452	1,398	1,649	1,549	1,456	1,186	942
5315	15,733	1,910	1,714	1,336	623	602	1,244	1,144	1,492	1,656	1,452	1,182	1,378
5316	0	0	0	0	0	0	0	0	0	0	0	0	0
5317	15,525	1,411	1,226	864	935	856	1,416	1,465	1,663	1,772	1,541	1,328	1,048
5318	8,540	556	519	482	415	666	944	851	923	1,091	795	815	483
5319	4,692	0	0	0	0	0	0	0	1,111	1,132	970	714	765
5320	12,244	738	769	490	855	837	1,282	1,323	1,356	1,181	1,295	1,221	897
5321	10,577	1,293	1,354	677	518	685	819	971	1,084	1,024	732	668	752
5322	8,820	422	485	467	547	925	968	1,058	1,071	954	743	693	487
5323	12,691	792	577	511	668	705	1,529	1,251	921	1,487	1,365	1,489	1,396
5324	7,821	707	676	430	526	678	972	761	643	811	650	472	495
5325	14,113	1,263	1,038	822	939	1,019	1,326	1,509	1,572	1,550	1,154	1,052	869
5326	11,654	681	689	552	1,375	1,382	1,252	945	1,013	1,443	1,227	621	474
5327	11,145	473	612	304	554	481	1,135	1,187	1,429	1,735	1,501	1,142	592
5328	12,642	865	777	751	767	1,156	1,161	1,355	1,462	1,396	1,211	932	809
5329	15,412	1,439	1,206	821	1,478	2,089	1,113	1,262	1,467	1,311	987	1,039	1,200
5330	14,533	941	1,264	737	523	864	1,283	1,527	1,814	1,710	1,468	1,020	1,382
5331	17,999	1,925	1,801	1,498	1,309	1,120	1,379	1,342	1,598	1,534	1,138	1,718	1,637
5332	10,800	869	751	493	850	1,150	1,002	1,017	1,097	1,106	898	828	739
5333	15,404	641	955	858	1,568	1,584	1,477	1,447	1,700	1,645	1,334	1,157	1,038
5334	8,669	514	589	428	604	505	1,098	918	895	1,127	1,060	462	469
5335	9,374	0	0	355	696	825	1,107	1,126	1,129	1,281	1,055	889	911
5336	18,146	182	275	40	1,313	1,656	2,544	2,305	2,317	2,663	2,036	1,616	1,199
5337	8,779	969	748	553	519	722	751	748	961	775	627	643	763
5338	10,088	457	367	439	459	628	1,013	973	1,046	1,219	1,374	1,117	996
5339	11,632	788	516	592	780	1,017	1,493	1,301	1,153	1,494	1,030	899	569
5340	8,315	487	543	653	723	695	960	730	869	854	655	683	463
5341	13,575	756	873	925	888	1,333	1,384	1,574	1,721	1,330	1,082	909	800
5342	16,959	1,448	1,716	745	511	993	2,035	1,930	2,216	2,111	1,497	836	921
5343	13,886	957	772	920	1,084	1,150	1,475	1,413	1,539	1,605	1,200	1,077	694
5344	15,176	1,136	1,251	991	1,030	1,315	1,684	1,459	1,762	1,804	1,067	686	991
5345	21,948	970	928	946	940	1,208	3,099	3,057	3,052	2,978	2,121	1,446	1,203
5346	9,136	897	870	788	780	743	739	757	791	856	699	612	604
5347	13,361	1,051	849	1,137	1,829	877	1,409	506	904	1,430	1,233	1,128	1,008
5348	25,347	2,569	2,647	819	984	1,780	2,968	2,707	3,146	3,310	2,046	1,236	1,135
5349	37,426	2,434	2,368	2,155	1,806	2,600	3,426	3,593	4,258	4,769	3,723	3,677	2,617
5350	19,362	1,473	1,242	1,273	1,443	1,736	2,045	1,909	2,065	2,138	1,591	1,414	1,033
5351	15,466	1,429	1,063	943	1,092	831	1,292	1,650	1,329	1,786	1,399	1,424	1,228
5352	9,200	520	380	360	380	580	980	940	1,220	1,280	1,080	700	780
5353	5,007	329	323	291	377	376	451	627	478	568	459	393	335
5354	8,111	384	533	376	464	553	760	871	979	1,073	862	724	532
5355	25,068	2,534	1,385	1,549	2,093	1,826	2,081	2,716	1,665	2,281	2,401	2,072	2,465
5356	4,784	1	1	16	71	513	700	667	799	739	531	402	344
5357	20,971	1,315	1,348	1,227	1,459	1,437	2,050	2,048	2,465	2,440	2,006	1,846	1,330
5358	12,245	687	681	519	710	795	980	1,280	1,576	1,529	1,427	1,301	760
5359	9,813	575	702	651	685	661	958	1,152	1,174	998	791	781	685
5360	11,610	819	881	785	735	961	1,118	1,129	1,300	1,102	996	986	798
5361	5,366	1,010	986	460	208	225	277	333	328	489	395	212	443
5362	12,057	1,058	955	763	772	919	980	992	1,270	1,200	1,122	1,096	930
5363	28,960	3,049	2,150	1,950	2,160	1,928	2,474	2,464	2,379	2,759	2,474	2,455	2,718
5364	9,952	1,416	1,444	722	395	817	657	730	909	684	595	681	902
5365	7,091	0	0	0	543	656	766	868	869	1,047	777	975	590
5366	12,139	105	287	403	596	577	1,022	1,274	1,469	1,806	1,619	1,367	1,614
5367	13,337	965	776	728	801	803	1,095	1,205	1,519	1,655	1,345	1,349	1,096
5368	6,482	112	107	138	389	671	770	519	526	1,020	707	815	708
5369	29,654	2,718	2,303	2,110	1,833	2,095	2,378	2,552	2,854	3,226	2,896	2,500	2,189
5370	11,707	904	729	713	762	945	961	1,081	1,125	1,293	1,089	1,194	911
5371	8,406	543	491	591	525	827	821	1,022	879	937	720	578	472
5372	12,850	1,132	966	933	984	1,011	1,154	1,111	1,023	1,355	1,119	1,141	921
5373	10,195	1,037	919	811	664	799	1,005	775	887	949	868	722	759
5374	6,501	454	248	386	363	730	736	902	787	668	518	421	288
5375	12,512	958	1,101	864	792	932	1,082	921	1,357	1,318	1,257	1,047	883
5376	6,849	607	439	338	335	370	654	729	910	869	713	551	334
5377	10,157	753	598	513	574	778	1,021	1,165	1,078	1,240	931	731	775
5378	8,306	991	1,134	459	251	584	1,010	994	459	872	793	547	212
5379	9,743	650	754	688	601	813	934	972	1,236	842	732	834	687
5380	6,469	416	410	402	337	392	631	687	904	731	607	560	392
5381	3,622	0	247	225	303	303	367	358	379	426	361	408	245
5382	12,018	591	677	797	881	1,375	1,255	1,131	1,503	1,397	914	903	594
5383	12,670	913	823	768	898	776	1,187	1,246	1,196	1,431	1,259	1,144	1,029
5384	25,657	2,066	2,125	1,927	1,816	1,900	2,348	1,628	2,343	2,497	2,739	2,535	1,733
5385	9,032	631	598	454	598	716	917	945	909	1,114	778	741	631
5386	8,994	574	862	577	410	425	827	939	1,008	1,156	882	696	638
5387	21,626	0	1,221	1,154	1,476	1,329	2,023	2,467	3,138	2,577	2,701	1,995	1,545
5388	11,045	779	732	821	663	1,105	1,168	1,338	1,295	1,070	738	665	671
5389	8,523	379	430	335	507	524	930	914	1,140	1,185	998	738	443
5390	28,700	2,420	1,780	1,500	1,700	1,700	2,780	3,200	3,220	3,440	2,320	2,280	2,360

5391		7,577	1,138	754	232	244	447	748	734	894	893	549	470	474
5392		26,643	1,450	1,619	1,646	1,876	2,239	2,923	2,699	2,805	2,934	2,461	2,182	1,809
5393		11,500	0	420	720	740	1,260	1,320	1,400	1,540	1,420	1,100	1,020	560
5394		24,140	1,427	1,732	1,262	1,727	1,510	2,128	2,256	2,501	2,747	2,349	2,534	1,967
5395		13,918	722	769	757	410	898	1,381	1,975	1,993	1,905	1,531	770	807
5396		13,853	965	817	669	743	841	1,214	1,090	1,607	1,675	1,743	1,405	1,084
5397		12,226	770	768	650	571	696	1,177	1,204	1,454	1,571	1,365	1,164	836
5398		5,834	309	314	290	335	477	663	686	717	699	574	460	310
5399		55,200	4,200	4,400	3,600	4,000	3,800	4,200	5,000	5,400	6,200	5,000	3,800	5,600
5400		8,287	555	594	530	693	540	808	1,102	790	742	611	619	703
5401		5,805	401	295	199	239	443	595	592	645	721	489	627	559
5402		7,624	593	602	541	657	514	392	782	662	844	789	631	617
5403		14,338	837	717	720	846	1,266	1,756	1,739	1,645	1,795	1,212	1,081	724
5404		25,540	1,840	1,780	1,580	1,600	1,640	2,360	2,420	3,180	2,900	2,240	2,380	1,620
5405		12,638	648	688	589	656	790	1,106	1,179	1,850	1,824	1,492	1,033	783
5406		11,659	1,361	1,108	1,040	563	588	610	1,190	1,173	1,430	1,074	897	625
5407		12,951	1,172	1,026	993	1,098	1,113	1,385	1,371	1,324	1,100	875	815	679
5408		8,981	734	671	622	209	491	856	864	999	1,098	872	865	700
5409		6,882	514	575	443	405	562	663	662	860	824	487	473	414
5410		80,950	5,350	5,500	3,800	4,550	5,400	8,000	6,550	9,850	9,300	8,850	7,900	5,900
5411		13,467	984	692	666	892	892	1,149	1,255	1,598	1,778	1,215	1,156	1,190
5412		14,887	888	1,215	1,023	779	1,025	1,418	1,472	1,304	1,794	1,585	1,410	974
5413		10,637	942	1,217	265	754	1,050	1,385	991	0	0	1,156	1,624	1,253
5414		17,979	1,253	1,340	1,347	846	885	1,279	1,571	2,389	2,079	1,898	1,791	1,301
5415		13,180	1,160	1,056	844	705	909	1,398	1,388	1,265	1,536	1,206	912	801
5416		5,730	484	655	405	327	371	494	489	632	542	521	431	379
5417		7,980	509	455	382	534	543	877	993	876	851	783	598	579
5418		8,089	353	415	330	434	447	892	931	1,143	1,122	952	655	415
5419		10,584	1,533	1,352	757	625	692	677	871	871	842	608	592	1,164
5420		14,879	1,279	1,065	1,232	1,158	1,477	1,267	1,419	1,429	1,522	1,166	945	920
5421		11,674	1,524	1,180	463	435	587	1,135	1,233	1,184	1,337	1,040	623	913
5422		12,825	1,030	1,061	768	757	1,280	1,003	1,295	1,484	1,266	897	1,056	928
5423		2,120	136	184	134	107	280	357	261	271	245	33	14	98
5424		11,562	749	709	690	820	946	1,314	1,077	1,224	1,381	1,042	957	653
5425		9,077	817	823	776	617	626	735	752	729	1,059	791	783	569
5426		12,694	682	631	774	912	1,291	1,344	1,463	1,441	1,321	1,112	922	801
5427		16,604	1,478	1,185	1,033	1,108	1,335	1,693	1,579	1,745	1,975	1,310	1,089	1,074
5428		10,933	724	680	632	691	816	1,019	982	1,298	1,378	1,161	943	609
5429		7,167	613	578	485	368	453	570	705	879	870	640	530	476
5430		5,926	0	0	0	0	0	444	926	1,108	1,093	733	850	772
5431		7,159	276	319	339	477	661	1,023	1,096	1,026	726	631	349	236
5432		16,220	1,142	1,265	896	1,136	960	1,486	1,543	1,647	1,936	1,598	1,388	1,223
5433		11,049	0	0	329	468	517	1,600	1,456	1,500	1,585	1,238	1,214	1,142
5434		14,828	772	859	1,138	1,386	1,466	1,357	1,514	1,864	1,415	1,151	1,022	884
5435		945	0	0	0	0	0	0	0	0	0	416	311	218
5436		8,455	500	503	503	590	703	912	915	948	1,006	748	705	422
5437		5,366	547	576	374	316	339	463	471	563	525	395	391	406
5438		6,993	297	404	335	365	587	408	757	831	927	794	808	480
5439		37,044	2,019	1,655	1,122	1,546	2,038	4,374	4,633	5,401	5,255	4,145	3,104	1,752
5440		20,635	1,612	1,476	1,291	1,610	1,386	1,794	1,829	1,997	2,112	2,119	1,767	1,642
5441		18,500	1,737	1,170	1,380	1,198	1,525	1,799	2,130	1,855	1,757	1,423	1,291	1,235
5442		26,205	2,185	1,587	1,917	2,063	1,947	2,653	2,560	2,548	2,867	2,201	2,012	1,665
5443		1,435	0	0	0	0	0	0	0	0	0	0	529	906
5444		19,140	1,040	1,020	1,140	1,360	2,000	2,100	2,100	2,240	2,300	1,620	1,280	940
5445		12,145	611	735	740	636	1,014	1,440	1,373	1,529	1,350	1,117	917	683
5446		5,702	603	622	366	263	348	515	555	548	562	454	405	461
5447		9,817	523	442	558	697	721	937	1,137	1,320	1,331	899	845	407
5448		1,842	0	0	0	0	142	289	198	328	276	242	223	144
5449		17,583	703	612	824	1,020	1,334	2,103	2,340	2,378	2,185	1,508	1,398	1,178
5450		15,140	873	650	648	755	1,095	1,412	1,568	1,917	1,865	1,257	1,639	1,461
5451		12,486	1,057	1,047	862	963	1,313	1,308	1,344	1,501	991	716	878	506
5452		9,067	898	1,015	564	577	626	823	907	779	860	694	580	744
5453		5,866	455	526	539	457	353	538	504	579	584	603	428	300
5454		14,892	1,202	1,425	1,296	893	955	1,045	1,133	1,463	1,485	1,449	1,403	1,143
5455		18,624	828	795	870	1,613	1,590	2,364	2,414	2,274	2,174	1,694	1,268	740
5456		24,451	1,391	1,715	1,508	1,544	2,191	2,048	2,208	2,505	2,771	2,601	1,982	1,987
5457		15,226	874	107	1,078	1,203	1,432	1,582	1,563	1,750	1,845	1,453	1,333	1,006
5458		6,817	0	0	0	0	0	0	1,162	1,290	1,469	1,429	930	537
5459		19,648	1,236	1,138	840	946	1,209	1,900	2,526	2,741	2,804	1,984	1,410	914
5460		6,789	682	475	458	480	587	807	588	789	875	767	200	81
5461		7,765	745	474	428	502	698	799	791	823	856	591	585	473
5462		8,364	960	848	529	259	264	738	760	686	1,101	863	607	749
5463		3,924	0	0	0	0	0	0	316	690	832	740	635	711
5464		10,823	486	804	837	758	1,046	1,265	1,721	1,685	1,312	909	0	0
5465		10,047	630	637	508	598	534	1,102	951	1,350	1,324	967	849	597
5466		15,564	1,205	1,090	1,027	1,196	1,109	1,397	1,463	1,442	1,686	1,405	1,328	1,216
5467		3,221	0	0	0	0	0	0	0	0	0	1,155	1,030	1,036
5468		10,222	862	1,025	595	705	807	897	978	1,149	1,021	804	702	677
5469		7,648	0	261	179	315	594	775	879	1,002	879	828	927	1,009
5470		2,673	0	0	0	0	0	0	0	0	627	809	611	626
5471		32,818	2,633	2,671	2,318	2,722	2,233	2,770	2,738	2,668	3,684	2,652	2,882	2,887
5472		6,184	485	528	412	458	485	556	574	513	662	620	469	422
5473		11,078	790	750	610	691	757	818	987	1,018	1,257	984	1,287	1,129
5474		31,067	1,796	1,665	1,886	1,876	2,556	3,848	3,484	3,249	3,414	2,531	2,770	1,992
5475		10,957	1,139	762	455	590	1,056	1,070	1,249	1,177	1,261	805	664	729
TOTAL kWh		100,093,085												

Orange County

Customer #	TOTAL kWh Customer Delivered to Grid	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24
1	5,917	315	547	728	397	541	650	515	624	550	411	505	134
2	8,151	776	733	1,010	1,701	354	801	565	402	456	396	502	455
3	8,021	590	675	871	1,190	896	409	196	233	596	533	822	1,010
4	4,873	331	346	535	551	663	459	364	364	333	253	344	330
5	4,619	338	379	468	539	558	433	359	358	272	301	327	287
6	5,993	408	553	638	683	620	538	467	295	388	400	504	499
7	7,041	502	626	911	974	1,009	439	335	340	433	287	553	632
8	-	-	-	-	-	-	-	-	-	-	-	-	-
9	7,797	327	592	725	930	818	825	660	661	637	478	591	553
10	8,168	-	-	-	-	1,652	1,190	994	853	894	694	891	1,000
11	5,819	420	492	644	759	700	525	331	316	402	302	445	483
12	5,164	181	259	413	765	702	626	488	488	516	320	265	141
13	8,300	552	732	832	1,120	865	642	680	389	505	625	621	737
14	13,674	840	998	1,236	1,631	1,569	1,391	1,182	1,052	1,071	798	906	1,000
15	11,581	718	1,279	1,088	1,266	1,151	841	799	844	811	907	888	989
16	2,638	213	233	317	426	322	259	104	109	75	88	210	282
17	5,790	377	543	639	764	586	499	404	353	440	337	418	430
18	15,022	729	2,188	2,685	3,206	2,950	2,989	82	100	93	-	-	-
19	9,806	672	870	1,013	1,174	940	904	704	630	691	602	717	889
20	10,941	186	222	551	278	426	556	253	1,038	2,100	1,622	2,071	1,638
21	9,319	710	1,076	944	1,114	868	549	567	524	682	765	719	801
22	279	-	-	-	-	-	-	-	-	-	-	-	279
23	13,050	835	1,266	1,298	1,590	1,166	1,191	884	903	859	788	1,032	1,238
24	6,111	455	532	693	820	752	773	489	406	486	283	206	216
25	4,880	480	480	740	780	840	340	200	120	160	160	300	280
26	9,225	574	611	783	1,042	1,094	953	813	740	700	499	664	752
27	10,890	1,089	1,100	1,557	2,012	2,312	1,580	-	-	-	-	-	1,240
28	6,231	271	353	581	683	841	664	551	668	448	384	420	367
29	5,202	267	345	453	655	691	630	442	393	392	273	332	329
30	10,386	615	672	916	1,109	1,240	1,134	888	785	781	689	832	725
31	44	-	-	-	-	-	-	-	-	-	-	-	44
32	12,264	722	1,041	1,414	1,610	1,350	1,274	987	910	878	698	595	785
33	6,255	473	622	618	793	547	465	449	394	405	497	473	519
34	7,260	-	309	850	1,189	1,133	1,000	923	543	539	460	314	-
35	5,390	-	-	-	-	944	814	681	575	676	551	568	581
36	8,117	565	535	831	908	1,022	810	610	542	590	465	643	596
37	4,533	273	277	394	453	588	489	412	359	366	282	319	321
38	2,893	-	-	-	-	-	1	501	496	672	406	455	362
39	5,009	292	307	388	481	636	483	399	450	425	357	415	376
40	12,865	954	1,343	1,470	1,555	1,109	995	701	801	838	816	1,032	1,251
41	3,056	189	223	287	419	422	286	182	175	205	165	253	250
42	5,061	256	299	323	438	666	642	527	531	432	318	345	284
43	1,458	78	105	163	215	204	156	63	83	94	70	131	96
44	10,739	709	976	1,140	1,364	981	892	730	707	713	729	839	959
45	121	4	10	12	17	17	15	12	8	11	5	6	4
46	7,808	466	655	769	1,020	853	819	703	539	533	438	501	512
47	2,184	147	-	121	297	277	228	184	189	185	137	191	228
48	77	2	2	3	3	3	1	8	9	4	25	15	2
49	6,998	441	734	636	765	743	543	470	409	415	523	587	732
50	9,022	457	701	849	1,052	1,019	860	779	831	716	543	622	593
51	8,387	-	688	825	1,042	897	807	836	669	628	660	593	742
52	6,597	291	277	578	646	926	780	475	498	636	430	620	440
53	4,718	-	-	-	-	315	899	650	609	559	452	617	617
54	9,153	751	875	1,033	1,323	1,251	887	738	550	645	517	583	-
55	2,573	292	448	449	495	293	180	145	150	30	-	-	91
56	3,469	252	207	330	382	443	356	251	223	240	209	282	294
57	8,661	540	652	863	1,069	1,054	969	657	555	603	459	607	633
58	11,562	646	639	956	1,125	1,333	1,175	1,024	999	1,043	856	920	846
59	6,037	362	497	621	796	671	513	370	377	416	355	471	588
60	1,956	90	132	264	349	630	278	96	19	17	28	34	19
61	8,087	706	674	973	1,004	1,071	797	660	561	583	43	122	893
62	9,956	685	955	897	1,090	951	809	862	880	820	737	624	646
63	6,178	364	381	538	715	881	590	467	490	435	363	480	474
64	7,331	476	503	731	777	865	820	559	577	520	382	568	553
65	-	-	-	-	-	-	-	-	-	-	-	-	-
66	17,518	779	760	1,365	1,824	2,424	2,031	1,660	1,545	1,442	1,117	1,320	1,251
67	4,490	241	233	345	423	546	590	496	366	382	300	308	260
68	2,630	136	124	210	266	355	316	228	201	208	181	205	200
69	-	-	-	-	-	-	-	-	-	-	-	-	-
70	724	1	25	71	162	85	78	90	55	60	49	33	15
71	1,591	-	-	-	-	-	1	499	607	484	-	-	-
72	5,990	442	683	657	906	565	415	433	364	361	377	368	419
73	2,349	196	304	318	349	199	162	67	85	95	121	189	264
74	7,824	628	768	857	947	824	535	473	553	489	389	605	756
75	13,153	773	1,111	1,141	1,594	1,416	1,193	1,214	967	1,016	954	846	928
76	7,903	618	831	892	1,132	897	716	516	488	485	343	445	540
77	7,392	514	505	674	913	747	660	654	237	616	499	626	747
78	9,535	531	723	875	1,136	1,000	1,017	782	749	772	599	675	676
79	3,641	193	234	348	429	520	350	276	285	284	226	273	223
80	50,200	2,500	3,900	5,000	6,900	6,100	5,100	4,300	3,900	3,500	2,700	3,100	3,200
81	-	-	-	-	-	-	-	-	-	-	-	-	-
82	7,528	-	-	484	1,008	1,145	964	805	637	713	580	623	569
83	13,783	777	1,228	1,442	1,630	1,384	1,328	975	997	1,014	860	970	1,178
84	3,968	214	323	401	519	450	386	301	299	338	201	248	288
85	2,988	205	196	339	356	425	299	206	133	174	161	219	275
86	11,217	771	801	1,140	1,229	1,331	1,131	740	885	739	683	873	894
87	10,781	725	979	1,040	1,216	1,062	951	825	868	799			

95	499	-	-	-	-	-	-	-	-	151	74	195	79
96	821	306	-	105	136	113	64	8	8	6	5	23	47
97	4,338	172	347	504	651	610	463	394	301	326	153	224	193
98	10,024	773	1,013	1,127	1,215	752	761	609	686	656	614	847	971
99	1,750	-	-	-	100	450	250	100	150	100	150	250	200
100	4,400	360	800	780	500	320	200	160	160	200	240	340	320
101	7,334	548	772	883	995	644	454	322	348	427	426	610	905
102	970	-	-	-	-	-	-	-	-	-	-	168	802
103	8,467	617	595	778	1,104	999	778	498	460	659	505	678	796
104	3,384	-	-	-	-	-	484	712	630	553	345	373	287
105	-	-	-	-	-	-	-	-	-	-	-	-	-
106	7,014	530	758	784	943	677	455	404	296	389	425	640	713
107	4,512	257	587	544	728	526	290	225	249	190	245	343	328
108	9,528	616	904	892	1,009	912	796	662	688	732	616	834	867
109	586	-	-	-	-	-	-	-	-	-	-	-	586
110	7,672	658	666	847	808	846	685	464	514	527	417	584	656
111	5,799	384	421	720	723	840	474	328	364	299	277	474	495
112	4,509	473	692	616	750	379	143	130	90	123	243	280	590
113	11,598	743	1,016	1,276	1,512	1,247	1,041	851	829	822	612	749	900
114	4,185	235	245	331	369	454	524	359	655	78	317	317	301
115	6,743	211	430	641	827	800	771	638	663	528	408	466	360
116	1,465	-	-	-	-	-	-	-	-	-	192	574	699
117	4,947	307	405	628	530	737	473	118	224	372	349	462	342
118	2,867	192	210	285	399	369	272	211	188	211	156	187	187
119	-	-	-	-	-	-	-	-	-	-	-	-	-
120	7,825	417	95	1,005	1,514	1,073	569	335	304	370	399	811	933
121	7,334	712	677	1,130	966	953	490	414	218	270	327	542	635
122	2,687	-	-	-	-	-	-	-	-	-	704	997	986
123	2,509	-	-	-	-	-	-	-	-	-	828	867	814
124	2,879	179	194	297	355	429	294	198	207	176	146	199	205
125	7,604	452	532	676	779	1,038	720	560	649	583	466	590	559
126	2,729	213	206	278	365	426	509	243	116	101	78	96	98
127	9,088	604	676	792	975	979	882	658	701	780	633	696	712
128	1,067	-	-	-	-	-	-	-	-	134	225	361	347
129	10,801	41	445	790	1,286	1,248	1,385	1,096	1,037	1,028	820	882	743
130	9,971	574	946	1,032	1,287	1,136	777	627	664	644	495	888	901
131	11,397	491	473	982	1,236	1,549	1,434	1,026	1,112	977	712	792	613
132	8,594	553	556	870	946	1,132	851	595	591	549	494	695	762
133	9,455	701	716	1,144	1,224	1,448	307	529	808	747	480	637	714
134	7,457	-	-	536	1,052	1,075	809	683	647	739	653	680	583
135	2,609	-	-	-	-	-	-	-	197	589	503	629	691
136	3,959	380	330	339	414	396	304	193	225	279	274	366	459
137	7,242	-	-	-	-	958	1,223	1,024	861	799	645	837	895
138	-	-	-	-	-	-	-	-	-	-	-	-	-
139	3,046	258	248	403	420	426	243	203	226	152	118	185	164
140	4,430	246	450	311	310	164	117	352	399	367	508	500	706
141	4,448	308	483	541	540	407	364	249	250	257	227	405	417
142	12,683	693	1,052	1,197	1,554	1,380	1,375	1,103	1,033	959	729	777	831
143	3,984	255	395	448	501	362	310	256	250	251	249	305	402
144	12,158	949	1,254	1,387	1,711	1,237	1,064	793	705	686	592	680	1,100
145	11,412	944	1,212	1,039	1,198	1,547	1,266	865	654	575	552	771	789
146	10,625	657	710	1,072	1,136	1,435	1,125	799	868	735	562	745	781
147	128	2	11	11	23	15	5	8	6	3	2	9	33
148	7,493	-	-	-	-	422	457	842	1,243	1,006	972	1,126	1,425
149	4,747	313	538	794	818	600	313	217	214	165	134	227	414
150	6,846	412	654	613	926	729	462	583	520	522	538	431	456
151	14,620	1,000	860	1,440	1,540	1,840	1,460	880	1,000	1,080	940	1,280	1,300
152	6,083	378	523	570	692	619	653	458	417	420	370	441	542
153	7,822	551	475	740	841	1,000	737	589	620	573	534	653	509
154	6,013	372	612	647	894	665	383	234	275	484	521	461	465
155	5,790	558	598	706	835	702	470	245	251	323	248	364	490
156	4,583	343	362	538	522	604	422	337	250	284	209	352	360
157	55,760	3,320	3,520	6,040	6,400	7,800	7,000	5,280	4,040	3,160	2,560	3,240	3,400
158	4,413	227	286	492	733	617	513	307	257	217	198	256	310
159	7,204	-	-	891	1,123	929	704	708	675	510	342	632	690
160	7,241	339	458	535	713	833	769	698	678	665	539	561	453
161	8,314	571	596	810	1,041	952	786	589	593	611	495	589	681
162	9,323	879	900	1,393	1,296	1,675	1,359	760	233	225	192	235	176
163	843	1	47	143	258	167	13	2	25	2	39	47	99
164	3,565	-	-	-	-	-	185	194	299	884	839	594	570
165	6,218	441	645	709	723	631	496	435	378	345	370	491	554
166	317	-	-	-	-	-	-	-	-	-	-	-	317
167	4,555	298	324	546	494	524	372	299	315	332	240	389	422
168	8,085	353	528	791	1,051	1,082	1,005	718	619	625	373	482	458
169	1,172	-	-	-	-	-	-	-	-	-	201	580	391
170	10,262	726	982	1,058	1,239	998	945	799	663	717	600	705	830
171	6,060	357	380	537	763	857	811	634	587	492	-	302	340
172	8,008	589	568	882	899	1,037	700	499	517	544	463	668	642
173	5,684	392	470	578	713	593	440	375	411	420	342	473	477
174	12,725	620	635	990	1,300	1,442	1,619	1,432	1,182	1,156	828	849	672
175	2,914	101	187	287	353	282	283	285	312	213	224	228	159
176	2,173	-	-	-	-	-	-	118	469	465	370	405	346
177	5,741	460	449	698	617	658	488	390	333	340	326	447	535
178	5,961	79	361	-	699	1,170	659	1,146	346	255	279	493	474
179	7,286	433	628	725	901	762	701	491	509	521	392	565	658
180	7,681	558	771	752	922	709	647	523	487	553	469	574	716
181	2,105	147	141	236	245	266	213	169	112	138	119	156	163
182	6,555	312	553	676	780	724	613	472	407	496	417	539	566
183	3,677	296	270	369	397	447	315	217	153	251	203	481	278
184	7,465	493	706	818	890	832	692	546	562	520	441	505	460
185	2,906	116	172	-	484	458	379	259	255	230	148	337	68
186	6,648	448	486	729	743	843	625	422	422	445	396	567	522
187	-	-	-	-	-	-	-	-	-	-	-	-	-
188	7,405	-	540	841	1,164	1,064	654	454	451	454	353	693	737
189	4,315	259	427	562	687	328	283	234	268	239	188	416	424
190	4,894	399	427	451	479	342	4	401	426	428	331	527	679
191	8,058	601	581	836	867	1,014	718	471	487	526	492	729	736
192	6,514	458	476	728	805	922	564	422	477	412	291	459	500

193	30	-	-	-	-	-	30	-	-	-	-	-	-
194	8,640	800	1,160	1,200	1,480	-	-	-	200	880	720	960	1,240
195	5,339	451	480	628	630	673	438	272	269	337	258	444	459
196	4,576	280	401	533	650	497	432	322	309	265	226	320	341
197	15,894	1,087	1,270	1,507	2,263	2,028	1,519	1,221	959	1,113	842	1,220	865
198	1,408	-	-	-	-	-	-	-	-	228	317	427	436
199	8,470	493	547	843	1,127	977	791	650	556	625	480	686	695
200	5,190	326	314	530	596	798	433	355	206	373	302	483	474
201	6,198	497	513	666	712	686	586	407	369	390	284	454	634
202	6,449	586	591	412	-	209	783	622	618	674	550	705	699
203	10,414	623	565	872	1,039	1,309	1,257	1,104	858	790	581	681	735
204	7,422	328	527	668	991	788	743	534	670	644	390	546	593
205	699	63	130	96	146	91	47	37	26	39	22	1	1
206	6,893	474	474	704	693	788	1,061	-	576	485	421	585	632
207	7,512	501	489	818	894	1,007	754	552	390	481	453	603	570
208	7,123	428	927	770	1,040	587	411	442	400	435	616	522	545
209	12,993	1,058	1,027	1,473	1,534	1,785	1,507	1,116	746	292	668	875	912
210	5,968	378	365	577	638	761	671	508	440	417	364	407	442
211	10,988	524	611	914	1,260	1,382	1,315	1,086	957	857	687	698	697
212	2,040	164	257	158	199	200	119	89	99	143	213	203	196
213	5,460	282	328	429	668	712	602	488	396	427	304	426	398
214	7,002	487	465	641	770	881	620	491	513	492	498	553	591
215	14,460	720	1,340	1,580	2,000	1,660	1,060	1,000	660	1,140	1,120	1,200	980
216	13,221	751	1,409	1,269	1,652	1,401	1,179	1,071	1,005	913	943	757	871
217	1,868	100	168	230	364	268	96	65	67	77	133	146	154
218	843	-	-	-	-	12	70	143	63	30	113	204	208
219	7,325	336	516	684	903	805	898	686	531	518	493	473	482
220	-	-	-	-	-	-	-	-	-	-	-	-	-
221	6,479	-	84	789	1,020	833	638	568	498	538	413	570	528
222	19,378	1,233	1,282	1,996	1,899	2,197	1,832	1,204	1,313	1,419	1,251	1,613	2,139
223	6,871	465	518	648	746	910	633	459	457	435	543	558	499
224	11,766	777	800	1,180	1,338	1,440	1,205	941	735	774	690	886	1,000
225	3,727	-	106	271	482	501	443	403	344	354	189	319	315
226	14,940	760	780	1,280	1,520	1,880	1,780	1,320	1,480	1,260	940	1,080	860
227	6,896	353	403	680	724	1,017	811	600	582	488	364	461	413
228	5,383	346	498	611	838	749	624	540	464	516	197	-	-
229	2,001	-	-	-	-	-	-	-	110	457	393	553	488
230	2,291	-	-	-	-	-	278	390	283	274	255	436	375
231	7,038	522	572	745	955	824	667	426	413	442	355	556	561
232	7,299	502	545	765	803	946	679	510	584	470	366	609	520
233	7,882	402	449	591	863	956	884	667	646	657	1,083	126	558
234	6,108	444	477	591	586	768	585	430	495	374	355	534	469
235	6,946	493	518	775	815	919	594	462	357	370	377	622	644
236	7,789	553	635	801	1,007	1,154	784	585	579	438	322	463	468
237	10,350	425	718	925	1,278	1,299	1,071	926	842	908	630	803	525
238	7,334	424	602	566	628	775	652	626	576	651	507	623	704
239	14,800	1,300	1,600	2,150	2,150	1,200	800	550	350	500	1,050	1,600	1,550
240	4,501	451	436	484	639	341	310	230	288	324	239	343	416
241	9,966	456	760	961	1,112	1,079	1,046	778	784	768	671	739	812
242	4,942	-	-	-	-	-	-	-	1,376	1,024	846	882	814
243	56	-	-	-	-	-	-	-	-	-	-	-	56
244	3,691	-	-	-	-	-	-	-	349	994	894	722	732
245	7,099	339	578	748	1,086	766	636	660	532	499	490	418	347
246	10,492	-	411	1,370	1,695	1,240	1,236	883	780	807	496	767	807
247	8,575	450	516	865	947	1,172	964	649	642	651	538	642	539
248	3,250	-	128	305	261	466	432	296	286	261	171	229	160
249	-	-	-	-	-	-	-	-	-	-	-	-	-
250	3,053	-	-	471	415	527	325	263	300	147	153	224	228
251	3,280	19	134	221	559	442	280	153	80	477	398	257	260
252	11,478	678	943	1,107	1,288	1,158	1,148	933	850	945	726	830	872
253	16,055	1,120	1,007	1,505	1,642	1,855	1,607	1,370	1,171	1,323	1,089	1,244	1,122
254	2,590	133	263	283	348	301	227	208	181	180	158	163	145
255	640	40	40	100	100	100	20	20	-	-	-	80	140
256	12,399	796	916	1,255	1,482	1,322	1,282	962	998	778	706	960	942
257	5,703	468	674	648	693	397	504	346	239	325	342	477	590
258	3,375	-	-	-	-	-	505	422	505	480	392	487	584
259	10,348	693	659	1,028	1,138	1,203	1,031	850	784	682	649	777	854
260	138	71	67	-	-	-	-	-	-	-	-	-	-
261	2,942	-	-	-	-	1,514	330	136	184	150	153	238	237
262	6,634	343	439	600	737	935	644	505	536	528	433	476	458
263	5,441	136	362	687	918	758	525	424	344	380	325	404	178
264	3,726	252	379	540	642	471	121	80	86	131	114	454	456
265	7,838	478	550	773	1,192	1,684	810	742	564	13	-	477	555
266	-	-	-	-	-	-	-	-	-	-	-	-	-
267	11,610	481	544	871	1,100	1,538	1,483	1,233	1,045	999	769	851	696
268	3,006	270	197	442	460	507	424	165	102	203	175	46	15
269	4,332	386	542	548	578	381	264	174	147	193	217	380	522
270	8,427	468	1,003	909	1,102	714	492	509	547	704	757	589	633
271	5,065	294	359	450	641	699	432	417	432	394	295	348	304
272	5,065	75	187	376	743	774	678	615	547	501	270	227	72
273	2,919	90	146	335	449	649	502	381	331	36	-	-	-
274	1,830	-	-	-	-	-	-	-	-	-	141	875	814
275	3,726	532	490	518	577	316	125	128	68	101	112	292	467
276	6,628	400	691	906	904	800	711	436	353	344	285	334	464
277	10,917	607	964	1,105	1,478	1,265	1,266	1,076	932	973	703	548	-
278	4,097	140	289	374	468	427	451	355	380	315	279	328	291
279	7,850	531	663	775	889	1,114	753	533	500	546	501	514	531
280	2,014	164	182	288	267	263	142	106	93	122	89	119	179
281	3	-	-	1	1	-	-	1	-	-	-	-	-
282	5,481	373	370	583	627	694	584	399	423	377	270	379	402
283	3,187	244	350	569	504	759	107	123	81	89	90	118	153
284	18,267	1,029	1,468	1,698	2,174	1,944	1,794	1,558	1,321	1,304	1,117	1,416	1,444
285	7,945	530	724	795	976	820	739	610	540	613	443	550	605
286	7,988	738	652	953	1,065	1,207	880	430	268	358	305	507	625
287	5,421	444	530	694	702	737	426	287	312	269	204	412	404
288	18,446	1,236	1,645	2,037	2,520	1,877	1,814	1,362	1,265	1,259	1,014	1,114	1,303
289	7,584	189	278	492	680	224	1,240	1,032	999	1,014	858	325	253
290	6,088	403	374	552	611	716	608	456	509	481	394	523	461

291	12,248	555	807	992	1,307	1,309	1,339	1,051	1,077	1,121	903	913	874
292	3,922	138	271	301	342	243	166	168	424	429	378	497	565
293	5,353	520	632	-	984	319	-	-	280	565	541	759	753
294	6,919	-	-	642	1,003	1,023	820	352	543	563	495	771	707
295	1,717	167	200	299	239	172	109	63	57	70	39	124	178
296	-	-	-	-	-	-	-	-	-	-	-	-	-
297	6,005	349	491	621	821	680	583	498	466	365	302	408	421
298	14,387	903	948	1,522	1,715	1,909	1,666	1,200	503	1,198	707	949	1,167
299	9,786	706	740	1,157	1,169	1,355	958	675	590	601	456	671	708
300	8,099	476	497	751	821	1,010	875	660	665	641	512	630	561
301	33	-	-	-	-	-	-	-	-	-	-	-	33
302	-	-	-	-	-	-	-	-	-	-	-	-	-
303	6,000	514	449	653	653	708	507	355	399	446	310	490	516
304	1,867	168	217	255	211	318	108	52	41	50	63	134	250
305	6,774	310	701	726	978	784	526	441	497	489	507	430	385
306	5,364	357	535	499	785	597	469	443	371	345	341	296	326
307	12,612	-	-	950	2,264	257	1,722	1,541	1,622	1,398	1,049	1,089	720
308	12,820	720	740	1,180	1,380	1,760	1,580	940	1,020	940	740	880	940
309	1,595	-	-	-	-	-	-	-	261	277	255	322	480
310	-	-	-	-	-	-	-	-	-	-	-	-	-
311	3,170	151	333	433	538	393	229	147	117	181	167	190	291
312	1,331	-	-	-	-	-	-	-	-	-	-	194	612
313	7,085	120	353	689	1,016	885	757	640	573	532	405	453	662
314	5,505	318	390	576	595	724	525	318	424	457	323	446	409
315	6,453	449	649	714	728	593	499	410	389	473	421	533	595
316	5,255	541	175	79	71	231	226	197	842	968	854	1,069	2
317	9,431	-	5	1,116	1,333	1,226	1,130	825	769	705	626	788	908
318	9,149	589	608	867	958	1,077	887	805	678	723	588	694	675
319	9,783	95	297	598	1,138	1,310	1,340	1,206	1,037	1,031	755	615	361
320	12,866	569	777	1,219	1,680	1,339	1,389	1,088	1,057	970	824	958	996
321	12,896	796	800	1,178	1,408	1,537	1,373	1,144	1,076	954	799	933	898
322	7,823	418	641	805	920	821	749	645	614	643	452	594	521
323	2,019	80	154	182	266	290	257	169	160	102	57	158	144
324	10,176	721	746	1,064	555	1,304	982	744	792	788	668	921	891
325	1,459	101	96	130	152	169	149	101	86	113	98	119	145
326	8,524	544	772	962	1,089	908	696	517	563	540	509	695	729
327	4,016	152	187	304	409	598	505	430	432	337	209	248	205
328	4,580	397	427	519	672	516	289	189	177	289	262	396	447
329	9,512	582	805	870	1,265	1,213	975	805	727	587	489	560	634
330	5,607	277	288	403	543	651	678	623	531	495	419	414	285
331	8,341	465	682	723	936	807	1,012	754	696	648	515	597	506
332	5,199	-	-	-	-	671	780	546	652	616	572	615	747
333	8,821	443	671	865	998	924	870	678	646	688	592	739	707
334	1,012	100	94	233	275	162	34	14	9	15	14	29	33
335	1,805	34	47	52	32	368	280	324	314	214	32	68	40
336	2,073	120	159	232	279	339	226	133	105	99	96	143	142
337	5,163	405	529	602	660	465	323	283	327	385	235	353	596
338	-	-	-	-	-	-	-	-	-	-	-	-	-
339	5,651	375	727	734	728	567	306	308	290	302	410	434	470
340	11,827	703	777	1,205	1,530	1,432	1,260	928	880	883	668	825	736
341	7,543	534	602	847	735	795	519	548	700	599	499	587	578
342	8,396	481	605	759	945	946	826	601	654	656	503	673	747
343	5,669	512	447	491	598	819	502	363	340	343	349	493	412
344	7,859	470	895	888	1,277	1,074	487	376	321	293	553	614	611
345	3,759	295	401	401	475	378	310	243	245	232	183	260	336
346	8,744	-	-	-	-	582	1,583	1,334	1,360	1,244	944	1,046	651
347	6,820	455	557	699	837	711	682	527	439	460	365	486	602
348	8,128	480	707	849	1,001	736	721	536	442	569	555	683	849
349	7,655	440	436	704	765	972	900	717	930	849	569	212	161
350	1,520	80	140	260	240	240	100	80	40	60	40	100	140
351	6,943	487	676	837	891	787	561	384	349	393	339	482	757
352	6,909	463	463	733	821	921	671	456	432	490	407	538	514
353	4,352	175	279	353	456	570	508	336	404	347	318	338	268
354	4,281	336	466	504	616	460	394	295	251	246	220	268	225
355	3,072	174	213	335	543	425	207	134	137	224	200	283	197
356	10,802	-	-	423	1,995	1,345	1,896	928	910	803	597	1,054	851
357	5,257	397	408	599	535	667	503	360	294	299	305	431	459
358	7,294	-	-	-	625	1,195	974	697	740	841	607	781	834
359	6,197	449	436	599	694	746	672	488	402	453	380	444	434
360	1,166	57	72	98	143	150	129	98	85	96	72	89	77
361	9,533	658	1,127	952	1,082	920	614	667	564	586	618	832	913
362	-	-	-	-	-	-	-	-	-	-	-	-	-
363	8,942	529	666	798	987	1,023	842	671	753	734	487	729	723
364	4,848	451	442	679	626	666	352	211	169	246	266	375	365
365	4,457	318	462	480	544	455	396	261	257	257	256	340	401
366	4,430	206	207	558	583	788	667	169	-	189	292	418	263
367	2,443	-	-	-	-	-	-	-	202	581	481	649	530
368	5,144	319	410	558	1,448	327	453	262	271	236	170	256	434
369	3,731	-	373	557	555	480	317	163	161	211	193	347	374
370	5,039	-	-	-	-	-	-	-	1,068	919	1,057	992	1,003
371	6,201	377	630	775	1,070	903	829	519	642	-	-	-	456
372	6,706	303	514	716	820	1,049	825	554	275	412	299	523	416
373	4,073	333	358	493	447	529	354	246	206	231	219	328	329
374	4,105	145	345	459	641	487	359	293	286	336	342	231	181
375	4,490	-	-	500	809	530	540	483	424	288	244	277	395
376	18,156	743	1,220	1,681	2,078	1,911	1,961	1,565	1,895	1,609	1,126	1,350	1,017
377	7,663	393	656	797	1,036	814	760	623	568	607	469	502	438
378	7,034	236	587	560	840	773	700	639	605	573	571	475	475
379	13,614	923	1,389	1,371	1,404	1,316	1,203	957	1,154	997	901	1,090	909
380	5,609	399	483	550	704	504	440	345	316	431	379	479	579
381	7,492	565	620	926	987	1,008	714	477	363	395	318	559	560
382	4,440	325	491	539	603	323	318	278	266	296	277	336	388
383	-	-	-	-	-	-	-	-	-	-	-	-	-
384	13,674	767	1,070	1,255	1,581	1,788	1,407	1,135	1,111	968	735	946	911
385	3,924	173	389	406	548	380	355	270	308	274	319	237	265
386	6,033	330	569	685	944	620	428	352	334	348	488	488	447
387	13,581	739	1,110	1,267	1,692	1,457	1,264	1,150	1,008	1,040	839	974	1,041
388	7,222	442	895	753	912	646	521	403	374	402	654	579	641

389	4,939	373	348	572	575	605	429	283	367	311	276	387	413
390	8,987	562	606	1,002	1,102	1,200	770	900	603	448	458	561	775
391	8,037	449	718	845	1,035	826	673	732	675	601	447	504	532
392	8,089	373	497	739	1,007	1,005	859	665	663	639	549	596	497
393	7,392	375	425	628	817	985	794	607	706	598	411	498	548
394	11,366	604	870	1,030	1,380	1,360	1,186	912	868	910	651	806	789
395	5,311	415	527	619	593	725	494	221	327	279	301	386	424
396	6,602	385	391	616	709	908	774	564	503	478	346	469	459
397	3,611	336	438	508	575	372	187	116	79	145	131	299	425
398	7,136	563	539	613	985	719	553	439	476	462	493	684	610
399	2,644	-	-	-	-	-	-	-	-	-	-	1,246	1,398
400	758	3	228	145	43	73	4	74	3	3	53	126	3
401	1,609	-	-	-	-	-	487	509	613	-	-	-	-
402	4,773	446	365	599	647	669	357	226	180	222	217	374	471
403	10,174	535	601	1,006	1,033	1,206	936	887	842	812	731	823	762
404	5,610	449	435	607	596	720	554	380	420	348	264	422	415
405	3,859	221	300	394	420	516	357	259	272	241	228	316	335
406	-	-	-	-	-	-	-	-	-	-	-	-	-
407	7,184	412	647	697	867	607	867	719	453	467	380	490	578
408	13,404	611	950	1,275	1,557	1,595	1,475	1,198	1,231	990	809	915	798
409	3,001	245	377	273	376	215	215	194	164	166	227	228	321
410	9,881	488	421	809	1,062	1,238	1,074	874	834	825	710	741	805
411	6,731	456	445	684	713	852	654	496	508	548	339	523	513
412	6,641	326	394	642	790	923	745	616	479	505	388	446	387
413	7,853	675	817	911	982	711	553	391	412	562	530	585	724
414	8,162	675	743	871	946	924	688	491	512	465	325	704	818
415	5,167	235	193	532	1,431	1,296	708	139	61	59	94	300	119
416	3,864	-	-	-	496	656	470	342	391	404	274	395	436
417	14,767	926	1,337	1,469	1,730	1,408	1,384	1,128	1,027	1,104	911	1,127	1,216
418	5,544	357	539	637	749	533	446	277	302	362	338	481	523
419	5,504	344	373	569	613	660	492	332	434	451	302	479	455
420	5,754	-	-	-	-	-	862	1,038	863	864	647	753	727
421	8,326	426	884	946	1,160	819	663	786	562	498	525	530	527
422	3,763	236	333	412	537	397	310	295	271	293	267	206	206
423	10,155	-	-	-	-	1,385	1,671	1,296	1,354	1,080	924	1,256	1,189
424	3,372	221	245	485	447	535	304	176	125	160	144	232	298
425	5,166	98	440	681	385	536	620	505	586	498	408	285	124
426	4,962	266	425	762	804	868	485	351	176	148	135	222	320
427	3,108	199	284	384	525	425	267	165	158	163	103	192	243
428	9,877	466	734	846	1,206	1,217	1,096	906	774	782	580	633	637
429	8,087	452	607	779	959	1,012	659	346	385	725	635	704	824
430	-	-	-	-	-	-	-	-	-	-	-	-	-
431	11,915	547	581	984	1,124	1,489	1,282	1,099	978	1,164	749	1,114	804
432	4,011	225	349	418	569	488	398	247	196	221	222	320	358
433	4,535	459	618	867	972	851	619	149	-	-	-	-	-
434	5,455	401	568	596	705	565	461	335	278	291	274	448	533
435	8,196	493	708	779	883	781	772	689	672	667	539	591	622
436	8,990	468	522	784	916	1,198	872	680	737	696	626	753	738
437	8,649	532	726	804	995	891	800	863	501	654	590	604	689
438	9,606	485	518	867	968	1,126	1,095	828	926	823	673	698	599
439	-	-	-	-	-	-	-	-	-	-	-	-	-
440	6,506	289	447	632	823	766	750	557	543	512	387	402	398
441	4,587	-	128	503	710	749	615	397	355	335	193	333	269
442	5,343	319	421	510	669	543	499	431	431	399	313	423	385
443	7,754	-	-	792	1,263	1,051	876	734	608	695	572	592	571
444	3,237	173	289	358	476	365	316	302	162	212	192	188	204
445	3,760	165	-	269	628	446	420	424	355	290	254	277	232
446	7,383	364	606	796	1,006	829	679	604	598	461	421	488	531
447	5,717	420	544	643	759	530	445	322	254	331	354	534	581
448	2,168	458	644	648	350	2	1	1	7	57	-	-	-
449	12,597	795	1,167	1,371	1,513	1,243	1,077	788	796	806	721	1,122	1,198
450	6,888	391	495	853	1,191	1,228	914	377	319	367	280	269	204
451	17,763	1,008	1,112	1,653	1,811	2,212	1,843	1,362	1,319	1,468	1,185	1,411	1,379
452	12,936	605	683	891	1,371	1,567	1,540	1,229	1,313	1,044	888	1,006	799
453	9,411	518	807	816	1,281	1,078	894	777	815	790	575	534	526
454	1,072	48	71	171	230	243	79	37	27	32	33	73	28
455	5,070	608	673	726	816	756	574	456	461	-	-	-	-
456	10,012	507	621	814	1,082	1,138	1,048	876	865	937	746	723	655
457	4,384	373	514	511	624	380	308	196	213	257	229	312	467
458	4,554	81	101	132	250	742	564	357	477	472	414	490	474
459	8,017	349	532	769	1,030	927	881	671	669	642	521	538	488
460	6,908	560	767	786	844	706	369	312	257	416	360	704	827
461	4,540	369	577	586	644	390	216	177	226	201	222	369	563
462	4,787	107	53	94	97	112	103	528	716	850	660	727	740
463	2,192	655	747	790	-	-	-	-	-	-	-	-	-
464	12,283	833	775	1,139	1,190	1,320	1,357	867	989	857	829	1,043	1,084
465	5,289	485	676	-	-	-	313	708	699	629	497	599	683
466	8,038	417	622	801	1,104	1,020	782	667	556	551	452	511	555
467	9,781	577	663	900	1,180	1,176	793	683	696	822	675	765	851
468	279	12	28	37	33	43	30	19	23	15	12	11	16
469	2,995	38	68	356	530	676	473	161	162	119	128	233	51
470	4,135	146	221	432	600	519	537	420	331	383	214	205	127
471	6,115	459	747	784	952	632	508	318	241	203	295	327	649
472	-	-	-	-	-	-	-	-	-	-	-	-	-
473	10,452	629	603	947	1,022	1,241	1,143	779	913	908	713	776	778
474	4,970	468	681	756	666	405	290	225	202	189	188	331	569
475	2,748	-	-	-	-	-	-	-	-	-	185	1,271	1,292
476	10,009	469	610	860	982	1,302	1,040	861	931	837	725	806	586
477	6,600	-	338	976	846	881	636	681	406	402	377	521	536
478	2,537	-	68	297	403	357	225	201	135	175	181	232	263
479	2,988	-	-	485	504	706	595	395	226	30	14	20	13
480	3,599	122	174	296	362	575	382	304	414	345	235	235	155
481	10,086	521	614	927	1,058	1,352	1,064	860	734	850	641	743	722
482	6,608	454	454	654	711	803	581	285	302	370	334	716	944
483	1,974	62	73	248	359	491	117	38	41	41	87	177	240
484	13,175	701	991	1,181	1,474	1,361	1,392	1,181	1,084	1,133	845	955	877
485	9,117	527	598	722	727	683	855	633	567	657	973	1,102	1,073
486	7,867	281	502	628	959	953	1,037	839	684	615	473	485	411

487	5,415	503	517	776	633	672	466	332	284	151	151	408	522
488	6,763	384	466	684	805	665	554	320	402	585	487	681	730
489	8,237	435	696	708	968	881	647	735	614	666	665	611	611
490	7,049	394	418	621	849	944	865	722	600	656	691	-	289
491	5,437	55	149	594	719	708	752	616	630	392	426	350	46
492	4,288	140	237	396	530	460	639	440	319	294	227	335	271
493	-	-	-	-	-	-	-	-	-	-	-	-	-
494	10,672	365	881	1,058	1,426	1,382	1,049	909	855	825	790	639	493
495	11,955	727	853	1,032	1,401	1,352	1,099	940	940	916	752	947	996
496	4,046	129	432	528	631	452	278	230	270	200	205	308	383
497	7,632	354	499	621	717	821	993	826	809	715	451	433	393
498	1,255	325	566	72	78	48	21	11	12	14	24	34	50
499	2,946	-	-	-	-	-	-	-	448	914	425	523	636
500	6,025	121	256	344	473	515	277	294	857	853	672	694	669
501	9,794	456	764	939	1,132	955	1,247	1,064	828	791	478	589	551
502	6,312	357	393	596	630	752	662	445	511	503	404	554	505
503	2,936	183	237	291	324	289	229	323	212	275	196	169	208
504	5,168	246	408	530	652	605	489	384	376	352	343	431	352
505	5,664	312	489	541	736	631	549	529	410	431	334	380	322
506	11,341	676	615	963	1,155	1,290	1,180	1,017	961	929	773	927	855
507	2,512	203	172	311	258	309	222	163	131	164	144	221	214
508	2,383	-	-	-	-	-	-	-	375	519	398	591	500
509	11,837	772	782	1,110	1,277	1,436	1,327	1,019	799	900	705	872	838
510	3,487	248	340	343	417	289	237	237	216	245	264	312	339
511	11,186	836	1,167	1,319	1,440	1,061	1,044	620	555	530	566	889	1,159
512	4,487	111	126	203	302	228	279	143	79	176	835	1,158	847
513	7,860	494	583	953	956	966	739	528	467	569	381	600	624
514	7,738	-	-	898	1,317	1,061	930	638	586	581	491	528	708
515	1,014	-	-	-	-	-	-	-	-	1	313	268	432
516	4,962	-	108	544	678	719	521	366	367	424	325	423	487
517	10,976	610	792	930	1,264	1,162	1,186	935	894	867	700	826	810
518	5,637	380	534	603	677	509	481	387	358	390	338	450	530
519	19,243	994	1,735	1,652	1,813	1,938	2,228	797	1,648	1,459	1,287	1,861	1,831
520	2,113	48	82	112	93	96	14	-	25	543	414	371	315
521	2,817	85	134	254	375	530	285	191	175	203	186	235	164
522	9,917	677	661	976	979	1,198	924	607	642	700	593	942	1,018
523	623	30	61	153	70	129	1	6	-	15	10	67	81
524	6,061	355	342	549	650	777	663	613	482	432	406	446	346
525	4,653	329	323	535	561	618	424	311	303	277	236	353	383
526	1,255	10	27	80	166	490	-	142	105	101	59	47	28
527	2,020	200	384	298	378	118	94	41	40	35	124	128	180
528	5,463	354	80	840	392	790	487	422	488	480	394	438	298
529	8,774	465	684	870	1,158	925	933	730	630	646	533	629	571
530	2,970	84	127	283	335	438	353	332	228	230	141	220	199
531	11,407	795	1,103	1,375	1,309	1,062	1,115	870	693	699	779	770	837
532	9,643	571	821	1,022	1,243	1,095	886	708	748	654	575	618	702
533	11,128	843	892	1,202	1,446	1,368	987	705	666	657	569	880	913
534	4,787	329	383	528	632	586	435	281	266	267	222	379	479
535	6,966	409	676	789	943	429	342	619	611	573	489	555	531
536	7,253	384	548	676	702	781	724	500	596	574	512	541	715
537	8,150	344	501	771	1,138	1,085	1,172	927	701	587	353	380	191
538	1,872	261	359	398	498	354	2	-	-	-	-	-	-
539	10,257	-	-	-	-	-	1,693	2,076	1,637	1,471	1,137	1,263	980
540	1,664	-	118	208	303	213	148	70	81	114	128	140	141
541	1,701	-	-	-	-	-	-	144	224	245	314	342	432
542	6,233	428	554	687	779	598	472	438	386	432	407	518	534
543	923	28	37	43	132	211	83	70	47	67	66	85	54
544	5,403	-	-	-	-	150	1,163	775	830	759	502	681	543
545	3,766	227	375	561	801	692	635	96	-	-	-	56	323
546	3,596	-	-	330	184	413	299	390	454	445	301	382	398
547	13,588	958	950	1,525	1,466	1,719	1,257	859	847	896	700	1,203	1,208
548	8,428	464	501	789	937	990	988	631	667	585	545	687	644
549	13,110	687	735	1,127	1,362	1,622	1,568	1,003	1,122	1,118	918	960	888
550	14,846	590	1,214	1,325	1,854	1,742	1,325	1,295	1,197	1,194	1,082	1,105	923
551	6,968	360	548	618	922	782	718	525	511	491	412	524	557
552	3,207	-	-	-	-	-	528	358	361	258	331	546	825
553	554	-	-	-	-	-	-	-	-	-	-	-	554
554	1	-	-	-	-	-	1	-	-	-	-	-	-
555	4,395	289	276	511	501	637	493	349	343	282	199	249	266
556	7,569	582	906	833	1,011	681	493	511	304	469	556	628	595
557	5,150	369	565	516	687	494	346	292	286	318	387	401	489
558	-	-	-	-	-	-	-	-	-	-	-	-	-
559	5,899	321	352	492	584	702	645	555	488	517	409	431	403
560	2,353	300	278	372	239	290	107	68	52	67	66	208	306
561	6,211	168	291	517	1,057	856	641	662	524	525	383	283	304
562	1,904	152	139	273	251	278	184	91	78	82	74	140	162
563	10,517	505	767	962	1,197	1,165	1,143	845	832	855	637	807	802
564	2,367	189	181	267	279	310	268	204	163	88	83	156	179
565	7,571	265	274	646	807	1,124	979	784	703	601	444	521	423
566	6,310	360	566	707	978	798	672	402	343	412	289	379	404
567	8,710	585	626	855	911	1,129	1,077	619	753	489	353	574	739
568	9,041	602	857	849	1,057	741	569	619	594	638	772	803	940
569	6,067	328	486	632	757	632	603	449	461	450	371	439	459
570	4,031	154	276	385	556	479	416	370	324	316	258	251	246
571	10,001	690	870	1,166	1,434	803	-	497	696	824	968	969	1,084
572	7,286	-	469	936	934	518	626	539	615	551	537	790	771
573	4,670	340	509	513	580	406	317	254	226	279	277	402	567
574	6,319	290	674	676	786	605	463	414	416	477	435	525	558
575	4,643	245	199	485	490	543	478	431	273	368	377	380	374
576	9,489	494	-	-	350	1,434	1,201	1,097	1,003	1,090	867	1,017	936
577	7,460	400	680	880	1,020	780	620	460	540	480	480	540	580
578	1,748	117	151	204	502	48	94	103	42	94	99	154	140
579	7,524	443	726	841	850	740	671	426	405	480	445	654	843
580	12,720	1,200	1,320	1,380	1,460	1,580	860	520	580	540	700	1,180	1,400
581	5,507	519	572	713	595	626	450	255	251	238	211	471	606
582	8,142	606	831	841	1,031	809	696	461	470	473	454	650	820
583	8,135	305	317	531	802	1,036	1,010	906	732	800	600	627	469
584	12,760	887	916	1,152	1,330	1,415	1,199	1,047	927	960	866	1,031	1,030

585	2,112	418	537	629	528	-	-	-	-	-	-	-	-
586	9,524	177	518	864	975	1,360	1,072	814	979	838	613	732	582
587	4,984	412	358	562	621	702	355	263	204	319	231	394	563
588	5,491	363	387	640	596	702	558	416	437	380	254	383	375
589	6,088	377	377	572	608	727	645	475	514	508	400	455	430
590	1,330	196	89	186	181	198	94	58	32	45	46	96	109
591	4,535	302	350	461	437	548	484	358	294	344	270	357	330
592	10,064	491	981	1,010	1,231	1,208	806	727	775	790	725	720	600
593	2,773	180	179	304	336	345	251	201	190	223	155	197	212
594	-	-	-	-	-	-	-	-	-	-	-	-	-
595	239	13	14	21	20	26	21	16	16	16	34	25	17
596	17,457	729	786	1,376	1,695	2,292	2,167	1,592	1,899	1,646	1,189	1,162	924
597	3,821	-	-	-	-	-	-	-	-	1,082	784	974	981
598	1,743	-	-	-	-	-	322	295	245	164	193	297	227
599	8,682	548	1,009	951	1,152	679	532	510	515	626	697	724	739
600	6,965	526	669	777	878	746	530	418	436	424	389	572	600
601	3,696	-	-	-	-	-	-	-	267	932	711	986	800
602	2,051	92	232	149	234	219	248	197	177	261	116	61	65
603	-	-	-	-	-	-	-	-	-	-	-	-	-
604	5,078	398	433	493	603	714	458	312	280	281	238	374	494
605	11,973	719	770	1,139	1,165	1,417	1,292	978	1,108	966	734	891	794
606	2,171	187	277	253	263	252	191	104	112	46	101	169	216
607	331	20	35	39	54	35	21	21	11	18	22	26	29
608	11,375	764	1,070	1,124	1,546	1,242	938	983	692	708	800	678	830
609	6,510	518	693	568	912	758	526	494	379	341	386	423	512
610	9,800	700	1,200	1,400	1,900	1,300	1,100	900	300	-	-	300	700
611	459	27	34	39	63	58	51	30	31	35	27	32	32
612	5,029	368	421	575	576	643	490	363	269	397	241	342	344
613	4,819	282	420	650	698	451	342	269	285	300	274	389	459
614	5,385	386	462	559	766	636	417	358	318	330	271	386	496
615	8,632	549	491	801	900	1,132	973	758	589	657	528	653	601
616	10,842	743	788	996	1,065	1,203	1,064	823	757	825	734	912	932
617	1,270	159	313	247	87	-	-	-	-	92	99	92	181
618	6,937	448	644	674	875	736	575	591	445	477	525	455	492
619	3,550	342	488	476	397	299	245	191	219	185	130	161	417
620	4,783	180	328	460	740	535	477	379	382	315	324	342	321
621	18,510	976	1,489	1,782	2,226	2,179	1,931	1,727	1,514	1,273	996	1,159	1,258
622	7,010	487	905	687	814	602	336	382	479	493	552	579	694
623	5,852	462	674	675	818	687	619	581	151	343	202	219	421
624	-	-	-	-	-	-	-	-	-	-	-	-	-
625	3,900	227	296	427	505	526	358	287	257	240	196	299	282
626	14,386	545	874	1,300	1,843	1,820	1,719	1,401	1,181	1,116	842	850	895
627	2,386	177	174	261	301	306	231	163	117	137	133	186	200
628	8,314	512	794	649	876	762	490	652	763	797	821	560	638
629	7,902	435	616	756	877	901	799	656	752	369	400	687	654
630	8,657	-	149	780	910	994	733	561	1,139	1,005	741	901	744
631	13,009	861	1,206	1,437	1,636	1,262	1,068	897	878	1,005	788	911	1,060
632	-	-	-	-	-	-	-	-	-	-	-	-	-
633	4,169	219	469	572	644	544	254	149	215	268	275	305	255
634	5,142	334	290	501	615	668	552	443	371	255	266	442	405
635	7,383	293	481	655	904	868	773	610	526	642	478	618	535
636	2,808	256	364	337	407	259	88	67	87	133	150	280	380
637	391	-	2	22	70	70	53	32	11	41	36	41	13
638	1	-	-	-	-	-	-	-	-	-	1	-	-
639	902	16	22	64	98	165	134	85	95	81	58	60	24
640	11,807	625	974	1,232	1,597	1,364	1,323	1,040	873	850	625	638	666
641	7,369	422	678	681	989	708	631	585	508	584	539	482	562
642	6,207	398	403	592	601	739	647	468	521	487	375	513	463
643	1,616	-	-	-	-	-	-	-	-	-	238	685	693
644	11,740	884	866	1,278	1,234	1,498	963	687	718	866	680	1,027	1,039
645	8,698	670	922	939	1,086	859	568	461	502	512	421	713	1,045
646	548	58	60	112	84	69	16	24	14	11	11	37	52
647	5,113	254	310	449	652	618	487	447	411	426	344	344	371
648	5,285	339	379	542	681	692	566	473	370	374	266	326	277
649	8,445	519	558	700	1,002	987	907	668	672	705	525	616	586
650	160	-	40	40	-	40	-	-	-	-	-	-	40
651	10,896	955	1,339	436	1,026	1,476	114	692	1,002	909	762	912	1,273
652	3,147	306	300	462	423	528	223	97	76	114	111	225	282
653	4,076	145	118	269	687	535	436	356	350	298	322	341	219
654	4,424	276	264	260	374	490	509	517	426	424	354	357	173
655	9,051	573	644	861	955	1,265	866	663	706	604	522	729	663
656	10,176	708	1,111	1,055	1,332	967	675	439	699	792	809	806	783
657	11,055	683	668	1,006	1,185	1,362	1,242	1,025	846	828	661	822	727
658	7,073	475	563	781	773	901	762	440	519	489	381	509	480
659	3,471	-	-	-	-	-	1,835	534	656	446	-	-	-
660	9,703	692	920	986	1,280	992	908	667	719	544	506	714	775
661	7,449	422	747	643	817	778	625	580	585	534	520	577	621
662	12,647	831	899	1,268	1,320	1,480	1,279	970	1,043	941	723	918	975
663	6,868	571	834	936	1,092	593	373	293	349	431	359	503	534
664	8,506	462	796	911	1,018	776	716	616	570	634	541	697	769
665	5,602	429	354	434	460	642	620	430	575	456	440	387	375
666	6,820	418	597	697	856	719	669	472	458	458	377	517	582
667	17,580	1,360	1,340	1,940	1,900	2,140	1,600	1,060	1,180	1,220	1,020	1,340	1,480
668	7,412	424	468	854	969	1,058	817	536	426	428	340	573	519
669	319	15	39	39	52	18	12	8	7	9	21	43	56
670	5,261	279	643	561	759	523	366	332	331	301	419	348	399
671	43	7	7	7	7	6	6	1	-	1	-	-	1
672	12,510	769	796	1,214	1,247	1,495	1,406	973	1,026	1,013	786	950	835
673	3,303	277	379	434	540	316	167	131	130	147	137	240	405
674	5,912	325	287	455	834	603	497	546	465	448	521	449	482
675	4,424	217	414	478	596	452	427	376	352	324	233	303	252
676	4,898	314	404	465	566	516	497	366	327	307	275	424	437
677	4,694	455	446	480	559	478	483	316	235	249	257	346	390
678	5,681	347	489	557	530	646	522	454	378	387	350	502	519
679	5,474	478	573	775	784	716	624	287	308	433	381	115	-
680	3,000	260	246	-	-	-	247	345	364	365	258	454	461
681	8,604	643	839	958	1,152	854	896	699	133	381	556	697	796
682	8,462	666	1,104	1,035	1,055	784	737	352	393	409	437	654	836

683	71	4	6	12	4	7	-	-	-	1	-	2	35
684	6,104	469	679	710	845	592	464	318	271	304	356	488	608
685	4,068	-	-	-	129	671	570	440	492	441	359	505	461
686	1,667	274	215	-	-	-	-	-	2	-	678	337	161
687	6,815	509	493	745	691	761	608	466	418	467	430	586	641
688	9,127	337	1,026	1,000	1,284	948	793	594	540	602	443	668	892
689	4,808	332	443	520	684	575	488	294	252	278	252	331	359
690	5,476	196	293	427	659	689	610	519	503	495	374	473	238
691	10,344	-	420	1,015	1,175	1,532	1,240	920	981	908	710	769	674
692	4,009	233	372	442	606	506	411	98	-	295	303	392	351
693	4,084	472	516	455	542	413	325	259	116	30	231	303	422
694	5,449	306	403	504	626	506	374	403	247	259	349	764	708
695	14,300	940	1,420	1,620	2,000	1,640	1,480	1,060	560	980	760	880	960
696	8,670	501	534	806	1,107	1,005	901	753	561	555	450	717	780
697	5,457	430	355	611	637	612	428	473	364	356	300	415	476
698	11,504	591	864	1,041	1,359	1,352	1,281	938	861	889	1,060	357	911
699	4,174	230	333	431	542	503	442	361	308	301	227	253	243
700	5,157	293	650	507	547	554	385	366	355	326	317	429	428
701	1,693	475	687	531	-	-	-	-	-	-	-	-	-
702	10,948	803	692	1,209	1,146	1,222	984	752	814	785	657	1,304	580
703	5,552	267	417	574	734	645	603	388	400	383	332	415	394
704	6,132	232	388	657	550	473	314	1,021	570	774	677	284	192
705	14,303	920	1,065	1,177	1,410	1,588	1,349	1,197	1,097	1,122	1,007	1,200	1,171
706	6,977	288	471	520	677	556	514	508	751	322	563	897	910
707	3,198	278	296	341	383	370	274	248	192	188	152	224	252
708	7,996	562	588	835	893	1,050	756	485	492	521	471	627	716
709	8,176	589	526	844	941	1,141	1,087	632	490	477	429	516	504
710	3,655	335	374	462	446	629	70	175	180	178	146	303	357
711	3,389	255	274	450	458	521	320	212	189	89	23	237	361
712	9,476	452	556	881	993	1,251	985	772	859	775	650	702	600
713	10,227	817	759	962	1,205	1,113	811	541	569	872	701	904	973
714	982	-	-	-	-	-	-	-	-	-	34	463	485
715	8,304	338	811	975	1,394	1,106	708	774	558	496	447	439	258
716	3,679	312	399	428	506	319	195	174	179	225	225	336	381
717	269	2	7	17	40	87	51	38	27	-	-	-	-
718	554	-	-	-	-	-	-	-	-	-	-	202	352
719	7,504	383	973	628	1,015	851	748	667	662	509	506	342	220
720	22,992	1,129	1,073	2,130	1,913	2,673	2,618	2,561	2,216	1,749	1,663	1,859	1,408
721	4,233	269	281	520	502	597	415	283	224	221	187	366	368
722	7,304	-	515	687	991	950	942	678	621	602	447	456	415
723	3,705	363	311	536	495	576	261	142	115	118	108	296	384
724	1,764	189	193	314	329	379	81	-	-	93	60	65	61
725	-	-	-	-	-	-	-	-	-	-	-	-	-
726	8,082	591	814	819	898	738	617	551	482	546	603	639	784
727	8,419	553	727	794	905	717	696	596	549	623	585	768	906
728	8,057	543	678	958	1,003	1,097	805	582	556	607	546	353	329
729	4,046	89	101	490	489	549	453	328	373	329	223	302	320
730	5,484	345	609	599	637	441	344	430	428	399	363	420	469
731	12,915	-	-	-	1,900	1,954	1,712	1,174	1,436	1,290	1,049	1,201	1,199
732	2,355	111	208	249	349	190	249	193	185	193	122	164	142
733	1,928	-	-	-	-	-	-	-	-	376	432	508	612
734	9,237	580	616	948	1,017	1,215	938	619	637	682	605	720	660
735	7,828	370	625	764	1,025	926	759	709	634	604	464	499	449
736	2,547	168	163	237	170	38	12	1	1	154	273	507	823
737	10,535	318	537	1,012	1,490	1,293	1,245	915	909	897	739	662	518
738	5,435	362	402	570	595	698	515	374	337	384	330	435	433
739	6,094	539	511	786	787	945	533	248	296	282	288	427	452
740	6,888	396	633	642	878	758	603	592	531	472	557	411	415
741	2,609	214	189	290	325	328	200	160	103	150	133	238	279
742	1,933	166	189	238	186	264	104	69	54	125	133	220	185
743	9,897	449	1,304	794	321	602	1,085	891	773	848	735	983	1,112
744	5,433	287	457	552	901	613	390	414	379	393	399	325	323
745	1,285	87	102	206	159	209	83	67	35	57	38	86	156
746	11,885	819	1,220	1,123	1,642	1,215	988	973	879	782	819	676	749
747	149	16	14	18	31	11	-	-	-	-	-	-	59
748	8,413	509	691	852	947	897	784	596	664	592	491	657	733
749	5,177	-	204	338	858	1,106	668	643	443	141	145	288	343
750	3,928	262	267	377	459	507	391	278	228	282	233	345	299
751	5,439	327	336	525	592	792	563	409	361	341	356	413	424
752	10,350	500	650	950	1,500	1,650	900	700	650	650	500	850	850
753	13,540	747	796	1,233	1,435	1,659	1,454	1,199	957	1,071	892	1,064	1,033
754	3,388	216	250	330	436	417	343	249	251	268	178	215	235
755	8,330	512	472	841	875	1,078	745	606	577	661	511	677	775
756	6,528	214	370	539	844	825	726	672	613	622	369	403	331
757	4,951	237	323	433	484	539	637	396	510	411	298	339	344
758	761	52	48	84	68	80	41	29	17	27	22	40	253
759	1,302	-	-	-	-	-	-	-	-	-	222	504	576
760	7,680	480	800	960	1,020	860	820	580	400	340	500	520	400
761	4,580	344	473	497	575	422	323	273	249	284	271	397	472
762	4,531	283	278	335	474	506	520	411	597	458	383	168	118
763	6,991	-	298	680	868	1,127	712	577	576	542	513	683	415
764	7,721	523	761	816	869	630	521	470	508	531	507	707	878
765	7,094	506	580	842	1,100	955	568	354	229	344	404	669	543
766	4,969	261	465	571	673	598	489	348	424	226	261	324	329
767	3,774	333	362	591	486	-	101	360	340	331	236	323	311
768	1,367	231	181	102	590	143	48	11	12	12	9	10	18
769	11,116	634	947	1,093	1,257	1,142	1,161	960	862	863	710	854	633
770	19	19	-	-	-	-	-	-	-	-	-	-	-
771	7,344	592	561	819	808	880	595	373	385	398	459	766	708
772	-	-	-	-	-	-	-	-	-	-	-	-	-
773	4,972	359	502	565	730	592	304	219	231	307	238	460	465
774	7,743	490	765	887	1,042	753	548	471	441	561	499	632	654
775	1,025	14	145	141	211	59	21	27	42	29	90	84	162
776	6,780	520	520	840	800	900	560	340	320	440	320	560	660
777	5,658	377	785	623	737	510	347	301	325	325	400	397	531
778	11,645	710	699	1,067	1,141	1,410	1,274	903	938	867	768	968	900
779	7,259	327	598	794	1,135	936	670	494	430	462	434	587	392
780	1,406	130	145	166	194	144	128	75	59	76	57	94	138

781	4,636	403	654	684	600	417	218	194	135	197	208	379	547
782	4,103	219	231	334	384	414	391	432	319	385	341	318	335
783	4,454	207	183	339	481	661	366	368	490	360	235	435	329
784	7,560	387	569	715	994	847	803	607	580	579	470	533	476
785	215	-	-	-	-	-	-	39	41	38	25	32	40
786	9,028	492	696	869	1,004	932	852	724	727	652	573	718	789
787	-	-	-	-	-	-	-	-	-	-	-	-	-
788	15,942	601	917	1,468	1,919	1,931	2,047	1,475	1,449	1,345	1,076	1,049	665
789	5,484	495	503	748	681	713	435	243	297	279	252	356	482
790	5,998	363	359	567	633	780	664	457	486	488	374	457	370
791	4,471	411	397	632	636	720	393	241	122	164	125	273	357
792	4,223	193	209	382	488	569	524	426	361	323	237	240	271
793	4,587	232	332	393	516	538	433	367	396	334	321	369	356
794	11,008	-	-	600	1,522	1,783	1,461	1,041	1,055	1,014	811	955	766
795	-	-	-	-	-	-	-	-	-	-	-	-	-
796	4,125	429	428	688	784	994	630	109	3	4	19	27	10
797	11,573	455	582	840	1,299	1,421	1,420	1,194	1,125	1,109	818	752	558
798	4,560	460	320	560	580	440	340	260	300	320	240	380	360
799	15,243	931	1,698	1,613	1,896	1,579	1,164	1,039	970	917	1,006	1,069	1,361
800	8,293	667	736	918	993	806	598	484	498	473	484	763	873
801	3,618	147	148	334	443	531	501	350	377	292	196	179	120
802	9,254	466	551	635	1,008	1,290	1,212	1,000	846	635	757	445	409
803	13,608	951	973	1,314	1,437	1,893	1,184	888	934	995	885	1,152	1,002
804	6,627	-	-	-	-	-	-	-	1,424	1,619	1,373	874	1,337
805	6,623	541	745	710	731	575	408	277	290	398	420	563	965
806	6,352	390	354	559	647	875	639	574	492	460	361	498	503
807	4,705	365	781	669	763	586	409	344	342	340	106	-	-
808	8,679	452	926	877	1,235	998	765	679	613	496	587	517	534
809	7,958	441	615	651	823	791	767	720	698	689	547	609	587
810	-	-	-	-	-	-	-	-	-	-	-	-	-
811	16,765	-	654	1,189	1,935	2,391	2,125	1,762	1,635	1,495	1,152	1,313	1,114
812	14,788	687	664	1,446	1,655	1,802	1,619	1,193	1,092	1,208	963	1,194	1,265
813	333	40	42	76	79	78	4	2	1	1	-	8	2
814	-	-	-	-	-	-	-	-	-	-	-	-	-
815	32	-	-	-	-	-	-	-	-	-	-	-	32
816	5,547	344	504	538	697	646	480	389	431	373	316	410	419
817	1,255	391	564	300	-	-	-	-	-	-	-	-	-
818	2,201	3	240	253	429	316	184	163	135	140	141	134	63
819	3,376	215	183	318	363	519	373	275	238	278	218	245	151
820	6,613	321	475	716	700	813	704	573	499	513	328	493	478
821	-	-	-	-	-	-	-	-	-	-	-	-	-
822	5,194	355	369	429	623	574	479	365	374	422	351	416	437
823	17	-	-	-	-	-	2	-	-	-	-	-	15
824	7,093	368	370	597	866	829	763	585	537	627	510	561	480
825	3,725	206	257	369	267	348	426	327	348	336	292	309	240
826	6,332	278	483	586	640	368	649	784	669	643	421	438	373
827	957	100	92	146	130	103	69	56	-	49	44	74	94
828	6,158	396	400	630	651	846	638	491	418	431	342	446	469
829	8,604	404	569	730	1,235	1,297	1,174	653	576	499	348	598	521
830	6,093	619	939	754	935	746	553	403	428	459	257	-	-
831	7,443	438	609	658	830	712	858	517	513	525	460	641	682
832	12,713	343	662	991	1,557	1,668	1,854	1,320	1,296	1,108	695	647	572
833	10,195	739	478	700	1,139	1,066	1,082	793	823	841	694	972	868
834	4,051	279	391	601	772	696	645	146	82	96	54	127	162
835	7,528	383	768	754	979	812	635	600	568	518	576	455	480
836	13,717	1,026	1,097	1,670	1,854	2,258	2,132	1,314	532	-	-	478	1,356
837	708	6	7	32	83	104	64	46	34	98	76	87	71
838	2,404	258	156	332	243	135	327	98	186	59	116	221	273
839	6,634	-	170	635	857	927	749	557	441	503	451	646	698
840	7,092	-	-	570	1,159	968	1,187	843	789	706	376	334	160
841	7,086	382	394	608	683	819	775	608	682	700	488	504	443
842	37,500	2,100	2,900	3,400	3,840	3,740	3,780	3,360	3,440	3,160	2,540	2,740	2,500
843	5,125	318	354	466	576	733	678	499	569	347	216	234	135
844	332	59	88	64	47	9	4	2	-	1	1	5	52
845	5,448	437	504	615	750	559	438	354	345	332	271	343	500
846	8,223	428	491	752	839	994	816	588	739	691	545	705	635
847	1,074	-	-	-	-	-	-	-	-	-	197	455	422
848	720	100	80	180	140	180	-	-	-	-	-	-	40
849	5,497	197	311	444	629	678	682	583	636	475	318	337	207
850	5,313	542	642	611	696	445	272	204	224	273	285	445	674
851	11,008	620	913	1,072	1,324	1,195	1,128	913	822	841	681	784	715
852	9,573	694	679	1,054	1,054	1,146	888	659	611	598	544	798	848
853	10,411	878	738	1,061	975	1,259	1,032	741	715	651	587	798	976
854	9,528	538	570	855	1,029	1,210	1,041	900	734	764	560	682	645
855	5,821	472	633	650	759	608	442	330	231	269	348	480	599
856	6,213	281	452	576	675	718	593	481	563	534	395	552	393
857	15,147	1,126	1,083	1,570	1,669	1,395	1,504	1,373	1,229	1,191	1,001	901	1,105
858	10,657	-	540	1,083	1,459	1,479	1,098	786	825	871	649	951	916
859	6,932	-	-	-	-	919	1,191	853	944	891	667	808	659
860	2,973	192	209	377	432	525	216	146	111	129	65	321	250
861	2,852	188	200	336	358	492	271	167	133	158	118	202	229
862	8,025	288	891	875	1,056	1,206	848	791	755	577	492	54	192
863	6,904	291	299	506	669	817	788	699	802	723	477	485	348
864	7,808	349	234	735	827	1,312	942	666	615	611	424	571	522
865	6,559	-	581	653	905	902	466	521	536	560	495	488	452
866	6,330	570	592	785	886	746	503	145	149	269	249	640	796
867	7,179	-	-	605	819	1,022	981	694	789	753	561	588	367
868	4,343	337	501	438	574	400	330	342	270	286	279	267	319
869	7,347	431	573	658	781	1,009	705	476	609	477	477	603	548
870	7,764	577	747	696	963	769	899	812	774	403	343	269	512
871	4,722	378	535	561	589	394	317	267	225	264	282	389	521
872	-	-	-	-	-	-	-	-	-	-	-	-	-
873	6,466	538	676	781	860	630	414	451	459	358	296	466	537
874	1,050	24	227	215	154	87	5	9	16	26	38	83	166
875	3,428	253	431	411	207	227	215	166	174	156	230	501	457
876	8,455	540	777	933	972	760	709	623	599	709	524	642	667
877	6,065	557	626	695	685	481	331	391	381	414	360	472	672
878	7,236	473	622	738	844	751	679	572	532	568	317	514	626

879	10,175	645	1,287	1,151	1,231	817	573	517	604	628	806	835	1,081
880	-	-	-	-	-	-	-	-	-	-	-	-	-
881	9,498	499	701	850	1,230	1,042	991	744	724	710	608	714	685
882	3,112	252	275	410	446	485	223	119	104	151	101	266	280
883	8,878	682	906	941	1,178	881	747	536	526	469	459	693	860
884	10,385	705	755	1,023	1,309	1,154	953	724	744	797	617	750	854
885	7,740	514	495	793	916	872	625	429	412	517	556	740	871
886	36	-	10	-	5	-	-	-	-	-	-	-	21
887	7,205	422	388	640	769	1,016	994	816	696	717	590	157	-
888	10,141	589	893	1,014	1,408	1,285	1,184	969	900	696	364	425	414
889	8,242	431	498	794	728	1,174	1,158	793	617	535	463	553	498
890	6,215	232	471	594	695	805	642	540	543	518	374	424	377
891	5,692	303	357	522	674	630	598	569	433	406	357	463	380
892	4,491	372	406	613	775	503	124	201	227	304	175	345	446
893	3,777	306	422	450	489	304	219	182	204	254	234	323	390
894	3,861	359	538	571	678	551	420	248	221	126	-	-	149
895	3,202	-	-	-	-	62	585	383	319	398	415	529	511
896	4,329	-	781	716	865	537	379	374	400	204	28	23	22
897	4,977	480	891	626	737	489	266	217	185	111	282	283	410
898	10,737	558	1,064	1,146	1,610	1,489	1,112	1,091	765	589	590	361	362
899	2,177	79	118	294	351	551	200	50	89	48	63	188	146
900	-	-	-	-	-	-	-	-	-	-	-	-	-
901	6,610	267	443	642	716	836	735	527	570	492	408	519	455
902	3,666	170	274	368	502	453	340	270	253	288	239	230	279
903	1,404	180	190	246	302	222	156	4	1	1	2	30	70
904	7,505	486	971	930	1,159	1,211	1,015	922	811	-	-	-	-
905	7,139	-	-	-	-	679	1,130	867	1,007	801	727	937	991
906	7,374	287	642	909	1,072	743	410	230	298	429	579	993	782
907	-	-	-	-	-	-	-	-	-	-	-	-	-
908	1,343	157	173	190	206	105	41	16	13	36	59	138	209
909	7,761	-	-	-	-	-	1,243	1,053	1,180	1,255	931	1,005	1,094
910	5,440	243	406	523	696	696	687	568	466	460	184	206	305
911	3,329	289	367	424	437	285	183	135	148	184	206	294	377
912	4,646	333	339	469	664	543	340	256	276	298	276	409	443
913	207	207	-	-	-	-	-	-	-	-	-	-	-
914	1,528	71	93	132	236	273	146	135	106	119	68	79	70
915	1,649	-	-	-	-	-	-	-	231	326	290	356	446
916	-	-	-	-	-	-	-	-	-	-	-	-	-
917	2,313	73	131	256	257	410	247	231	188	146	113	138	123
918	8,568	713	712	888	945	1,000	751	484	559	544	517	692	763
919	7,740	460	620	660	700	640	660	700	640	600	560	760	740
920	10,169	608	739	901	1,008	1,392	1,032	808	904	756	620	716	685
921	2,419	360	265	240	264	260	244	168	115	123	79	117	184
922	6,312	327	387	643	1,157	1,319	1,124	807	548	-	-	-	-
923	4,987	270	644	568	503	479	416	410	395	320	358	286	338
924	-	-	-	-	-	-	-	-	-	-	-	-	-
925	3,017	144	185	263	251	605	460	307	90	231	176	137	168
926	43	-	2	1	2	18	1	2	3	3	4	5	2
927	9,456	452	633	866	1,076	983	959	774	799	813	608	762	731
928	1,577	42	97	180	276	275	149	96	69	97	88	118	90
929	5,118	440	439	638	608	642	475	379	204	293	219	330	451
930	10,888	-	-	589	1,622	1,626	1,392	1,081	1,030	976	672	943	957
931	3,909	312	327	457	416	466	270	268	254	249	230	314	346
932	5,416	-	-	-	945	689	656	509	477	454	424	580	682
933	7,570	451	445	831	857	1,074	820	527	564	513	319	512	657
934	8,622	564	621	763	1,014	949	854	632	621	621	574	696	713
935	3,608	146	186	354	503	556	387	341	294	298	176	226	141
936	13,300	813	785	1,069	1,302	1,338	1,538	1,173	957	1,224	847	1,177	1,077
937	12,295	743	749	1,099	1,195	1,375	1,287	914	1,008	1,031	852	1,074	968
938	5,584	418	567	564	711	488	356	418	302	371	419	456	514
939	7,333	2	-	929	1,221	938	708	627	648	564	614	470	612
940	9,330	466	486	778	926	1,181	1,099	820	844	807	633	728	562
941	6,866	448	640	601	678	663	609	483	521	525	395	567	736
942	8,377	428	555	714	891	1,062	897	636	629	867	591	515	592
943	7,310	524	773	834	1,035	829	848	298	306	10	440	671	742
944	5,826	419	437	580	730	680	528	346	264	381	302	511	648
945	6,280	440	460	620	800	1,020	420	660	420	420	320	200	500
946	4,850	244	368	492	500	606	486	395	464	311	355	384	245
947	6,279	173	-	553	859	821	583	539	512	592	507	570	570
948	2,396	116	160	238	372	363	312	237	183	106	65	80	164
949	7,017	444	594	687	900	724	654	512	510	563	438	489	502
950	7,759	430	635	746	879	761	791	635	605	604	499	589	585
951	5,134	310	416	580	658	773	629	370	192	140	126	473	467
952	4,764	208	342	458	587	532	472	368	409	352	285	388	363
953	571	-	-	-	-	-	-	-	-	-	-	-	571
954	598	71	119	191	133	61	23	-	-	-	-	-	-
955	16,198	1,057	1,145	1,646	1,692	1,990	1,599	1,088	1,157	1,238	1,031	1,307	1,248
956	1,842	156	253	281	268	168	102	71	65	99	87	118	174
957	3,590	397	485	302	376	230	278	203	180	178	263	297	401
958	10,933	376	600	905	1,201	1,568	1,173	898	961	995	687	878	691
959	4,349	237	113	242	551	795	441	437	301	307	247	336	342
960	7,876	613	877	879	993	813	605	409	511	438	430	596	712
961	502	36	29	77	48	312	-	-	-	-	-	-	-
962	4,934	313	476	607	739	561	440	240	259	393	310	293	303
963	12,893	935	909	1,403	1,115	1,402	1,457	759	971	998	848	1,100	996
964	5,457	277	340	557	606	753	572	413	428	377	331	423	380
965	6,582	499	487	663	686	770	614	509	415	417	378	551	593
966	4,415	213	539	507	606	515	405	362	335	314	266	165	188
967	6,809	546	1,058	895	1,149	902	559	313	426	490	436	-	35
968	67	8	9	5	8	5	6	7	7	9	2	1	-
969	10,241	755	771	1,156	1,173	1,284	915	790	609	624	595	765	804
970	4,299	310	215	390	473	634	480	454	293	298	245	284	223
971	11,468	724	1,340	1,122	1,346	1,087	790	733	744	703	926	918	1,035
972	508	-	-	-	-	-	-	-	-	-	-	-	508
973	6,325	567	571	785	941	815	605	419	327	291	237	356	411
974	889	-	-	-	-	-	-	-	-	-	-	368	521
975	5,495	435	623	662	799	530	307	78	221	387	257	551	645
976	7,040	408	611	720	900	721	629	464	470	554	420	582	561

977	10,724	797	1,220	1,411	1,879	1,676	1,490	683	-	-	-	360	1,208
978	16,359	920	1,025	1,182	1,560	1,839	2,000	1,425	1,433	1,332	1,017	1,289	1,337
979	9,288	657	650	1,003	989	1,189	890	588	513	537	546	883	843
980	6,551	391	599	694	792	640	631	523	464	455	382	457	523
981	886	-	-	-	-	-	-	49	190	191	106	150	200
982	28,835	1,256	1,757	2,424	3,394	3,197	3,335	3,089	2,375	2,537	1,772	2,002	1,697
983	6,986	534	511	803	912	783	648	454	411	438	345	528	619
984	8,748	830	867	972	1,057	1,004	723	484	470	501	401	639	800
985	4,981	344	431	485	624	463	469	325	328	339	313	401	459
986	3,149	170	242	286	370	406	320	272	251	199	162	251	220
987	-	-	-	-	-	-	-	-	-	-	-	-	-
988	7,993	393	737	897	1,048	783	610	458	583	597	466	700	721
989	8,247	425	713	700	964	986	769	782	696	661	493	479	579
990	3,024	419	631	278	229	63	42	17	140	235	288	340	342
991	9,835	829	888	1,295	1,319	597	789	206	688	761	694	907	862
992	7,653	467	594	764	913	889	772	570	527	575	435	562	585
993	12,307	736	1,205	1,310	1,550	1,219	1,066	876	895	805	729	1,025	891
994	9,000	440	800	1,360	1,600	1,400	1,160	600	200	400	200	360	480
995	6,659	425	572	695	797	703	635	452	442	468	381	487	602
996	5,371	315	311	460	543	670	568	413	437	486	358	444	366
997	3,943	-	-	-	-	622	592	362	344	468	368	500	687
998	4,755	387	441	532	582	522	286	269	216	249	278	466	527
999	4,769	189	274	365	488	450	407	357	343	249	322	722	603
1000	2,852	244	264	371	393	339	221	142	105	125	122	219	307
1001	2,384	203	283	231	315	212	167	145	104	134	168	169	253
1002	5,189	335	363	509	540	615	540	434	397	392	331	333	400
1003	3,690	-	-	-	-	-	-	-	850	763	673	659	745
1004	10,211	731	803	1,055	1,253	1,577	1,293	975	792	784	286	320	342
1005	7,814	438	483	738	919	1,036	811	578	630	614	448	578	541
1006	3,297	235	293	345	480	423	271	208	173	195	150	256	268
1007	4,209	437	445	514	439	608	457	343	342	177	-	-	447
1008	1,161	95	137	212	260	168	91	60	39	12	8	16	63
1009	2,940	149	174	266	334	397	353	257	278	241	167	174	150
1010	7,600	369	615	802	1,104	953	719	618	502	623	449	473	373
1011	3,780	421	394	670	753	699	138	60	48	67	67	231	232
1012	6,219	321	660	690	810	781	519	476	428	441	362	417	314
1013	3,548	287	264	361	508	461	328	201	204	243	202	290	199
1014	4,347	193	186	375	509	1,048	237	-	491	416	311	316	265
1015	2,998	133	304	450	454	276	244	179	141	450	188	204	227
1016	6,887	278	341	419	626	679	517	794	741	796	588	455	653
1017	17,047	1,016	984	1,509	1,731	2,050	1,832	1,532	1,414	1,393	1,063	1,287	1,236
1018	5,429	256	477	456	652	648	572	500	503	351	371	307	336
1019	6,218	467	373	663	612	763	597	416	437	465	370	555	500
1020	5,564	597	645	117	1,002	669	419	312	323	279	273	355	573
1021	1,152	171	143	107	314	357	60	-	-	-	-	-	-
1022	6,020	386	381	586	682	841	564	360	452	428	384	478	478
1023	3,371	-	-	13	440	661	483	340	347	270	210	323	284
1024	10,599	493	529	951	1,102	1,397	1,349	960	995	880	641	747	555
1025	4,761	410	353	585	669	1,178	112	232	149	157	156	338	422
1026	4,405	241	368	610	499	746	679	465	311	-	-	167	319
1027	6,413	420	467	591	703	919	554	440	465	445	396	536	477
1028	3,913	157	224	314	564	542	504	513	390	265	172	132	136
1029	5,524	385	472	580	767	595	421	336	411	366	252	474	465
1030	7,153	519	678	841	1,059	624	605	584	532	362	291	443	615
1031	1	-	-	-	-	-	1	-	-	-	-	-	-
1032	1,926	-	-	172	211	383	312	246	246	164	197	-	27
1033	4,808	192	268	455	584	776	553	383	331	306	257	370	333
1034	6,969	517	568	863	839	962	631	404	407	432	310	511	525
1035	3,865	227	251	403	482	550	423	309	246	313	225	228	208
1036	-	-	-	-	-	-	-	-	-	-	-	-	-
1037	11,265	717	713	1,071	1,160	1,349	1,097	824	793	852	700	973	1,016
1038	3,152	-	-	-	-	-	-	-	698	632	498	642	682
1039	5,039	227	398	590	747	603	510	407	366	348	269	309	265
1040	8,413	580	600	797	992	1,008	900	567	610	551	453	666	689
1041	1,949	97	190	219	261	192	136	149	121	180	185	144	75
1042	212	2	23	24	94	26	3	3	3	14	14	2	4
1043	5,902	231	272	454	326	576	832	732	614	646	456	447	316
1044	9,729	565	898	1,034	1,384	1,084	1,092	768	695	322	440	646	801
1045	9,439	457	613	834	1,250	1,108	1,318	935	1,058	921	654	291	-
1046	1,021	122	109	206	121	140	15	20	20	23	20	67	108
1047	5,141	439	449	692	597	703	386	273	202	269	241	411	479
1048	5,824	296	351	525	674	884	632	475	483	421	373	382	328
1049	8,387	-	-	-	1,090	1,367	1,139	900	683	718	713	921	856
1050	5,518	471	469	648	673	634	444	334	314	337	258	393	543
1051	6,455	-	-	-	-	-	326	156	871	1,385	1,204	1,391	1,122
1052	6,243	489	500	721	703	786	584	468	376	352	307	427	530
1053	7,203	552	622	698	949	890	518	349	364	491	382	660	728
1054	6,788	470	519	749	871	954	880	674	619	670	382	-	-
1055	9,060	1,221	-	1,952	1,150	-	860	1,419	838	-	739	591	290
1056	1,204	48	62	113	151	200	140	88	71	90	74	90	77
1057	8,701	484	510	736	857	1,098	928	635	733	818	583	684	635
1058	5,714	501	471	547	744	665	610	425	387	468	241	314	341
1059	7,236	521	680	746	846	668	585	474	465	528	468	596	659
1060	-	-	-	-	-	-	-	-	-	-	-	-	-
1061	8,241	609	712	888	1,002	939	767	506	479	549	412	609	769
1062	-	-	-	-	-	-	-	-	-	-	-	-	-
1063	102,000	7,000	6,600	11,400	12,200	13,000	9,400	9,000	8,600	7,200	5,800	5,000	6,800
1064	5,265	458	504	674	621	753	365	265	261	269	221	423	451
1065	8,780	456	612	885	930	1,132	887	740	848	598	421	638	633
1066	6,625	329	366	603	684	804	704	571	502	542	447	575	498
1067	7,425	655	620	930	1,011	1,163	792	160	289	277	272	506	750
1068	6,275	375	706	701	994	868	762	679	-	-	272	439	479
1069	4,573	244	243	395	414	577	477	423	361	383	326	348	382
1070	6,988	415	629	659	905	695	679	639	526	495	481	418	447
1071	785	75	103	112	196	57	12	12	57	56	65	17	23
1072	6,318	440	508	598	633	835	580	440	498	492	377	476	441
1073	6,259	379	144	-	869	779	783	655	651	641	447	399	512
1074	1,651	262	122	-	-	-	-	-	-	22	450	437	358

1075	8,007	159	561	800	1,049	893	905	782	679	657	483	527	512
1076	11,005	793	803	1,208	1,121	1,207	1,109	786	1,000	831	630	759	758
1077	-	-	-	-	-	-	-	-	-	-	-	-	-
1078	62	-	-	-	-	-	-	-	-	-	-	-	62
1079	8,722	373	435	663	809	1,040	1,064	884	816	857	647	619	515
1080	4,569	183	263	356	356	687	509	363	405	383	363	396	305
1081	7,960	500	880	780	740	800	860	680	720	600	420	320	660
1082	4,642	-	-	422	668	586	498	423	357	386	327	495	480
1083	8,050	355	632	723	656	876	981	762	778	612	502	598	575
1084	160	20	20	20	40	-	-	20	-	20	-	20	-
1085	3,624	192	195	300	380	360	380	324	295	330	264	311	293
1086	3,279	-	-	-	-	-	-	-	-	-	-	1,798	1,481
1087	9,607	465	898	887	1,234	1,158	883	846	782	726	538	565	625
1088	1,273	64	129	156	231	126	83	48	62	73	63	90	148
1089	5,572	-	-	479	951	828	583	440	453	453	330	506	549
1090	616	-	-	-	-	-	-	-	-	-	-	99	517
1091	14,700	650	750	1,300	1,550	2,300	1,950	1,350	1,000	1,000	850	1,050	950
1092	5,819	529	655	657	698	408	384	307	325	372	382	483	619
1093	7,769	621	574	879	792	904	697	467	457	536	483	641	718
1094	6,433	486	498	586	859	767	615	502	463	477	297	395	488
1095	5,180	339	501	358	636	522	450	388	370	398	293	405	520
1096	129	-	-	-	-	-	-	-	-	-	-	-	129
1097	14,030	766	933	1,327	1,416	1,637	1,378	1,183	1,092	1,161	956	1,110	1,071
1098	2,978	128	174	281	362	385	315	228	171	192	174	268	300
1099	6,158	255	425	570	853	752	653	596	507	487	410	341	309
1100	7,979	481	465	706	825	1,020	815	705	556	601	484	676	645
1101	6,566	398	565	623	867	618	524	415	494	510	495	475	582
1102	4,429	376	560	530	570	454	299	227	217	234	232	318	412
1103	4,377	328	498	599	606	390	295	230	218	255	231	309	418
1104	6,428	469	645	601	972	810	538	474	475	521	-	410	513
1105	-	-	-	-	-	-	-	-	-	-	-	-	-
1106	11,400	880	900	1,260	1,180	1,360	1,040	700	720	700	580	960	1,120
1107	6,690	324	402	698	756	928	617	498	600	558	415	491	403
1108	7,854	643	673	856	995	937	699	457	478	508	406	555	647
1109	3,511	137	248	289	403	388	366	348	295	311	211	270	245
1110	10,695	636	532	792	1,165	1,310	1,231	932	808	935	707	850	797
1111	7,476	690	662	1,013	925	1,070	662	439	449	463	227	600	276
1112	9,673	721	717	1,105	1,121	1,240	823	517	468	491	473	746	1,251
1113	2,675	186	214	333	438	463	159	106	78	122	116	239	221
1114	-	-	-	-	-	-	-	-	-	-	-	-	-
1115	6,072	260	375	731	1,083	808	960	641	316	314	227	221	136
1116	1,084	-	-	-	-	-	-	-	-	253	187	328	316
1117	12,924	630	1,108	1,285	1,585	1,138	1,268	1,047	973	1,080	849	979	982
1118	6,100	423	315	615	702	856	599	446	480	447	450	425	342
1119	15,230	854	946	1,323	1,441	1,809	1,655	1,194	1,468	1,384	1,024	1,134	998
1120	1,639	153	298	235	253	119	40	10	41	48	100	147	195
1121	6,514	435	598	730	1,150	1,029	826	681	678	387	-	-	-
1122	10,461	550	845	922	1,207	1,155	1,087	864	785	825	713	829	679
1123	-	-	-	-	-	-	-	-	-	-	-	-	-
1124	1,724	83	100	153	233	304	177	141	123	122	87	110	91
1125	6,023	329	576	713	818	678	507	639	352	198	208	493	512
1126	6,424	413	407	567	689	759	704	574	547	563	460	495	246
1127	9,136	573	603	829	884	1,097	955	709	754	760	605	728	639
1128	-	-	-	-	-	-	-	-	-	-	-	-	-
1129	4,873	243	239	300	432	407	495	565	478	562	407	393	352
1130	8,104	680	711	922	1,303	1,219	994	661	655	258	-	-	701
1131	3,438	260	294	482	495	647	506	293	257	204	-	-	-
1132	5,387	393	377	609	669	791	467	326	302	325	263	379	486
1133	1,553	-	-	-	-	-	58	254	292	373	261	164	151
1134	7,646	423	445	643	761	839	823	774	768	625	480	543	522
1135	12,921	873	1,213	1,158	1,577	1,223	995	1,072	887	938	1,026	922	1,037
1136	5,648	312	573	532	764	631	486	484	394	365	328	350	429
1137	9,302	469	537	816	985	1,306	973	739	999	647	536	695	600
1138	225,600	-	-	-	-	-	-	42,000	42,000	31,200	31,200	36,000	43,200
1139	-	-	-	-	-	-	-	-	-	-	-	-	-
1140	7,321	371	546	671	873	785	770	564	476	491	549	589	636
1141	3,447	210	322	409	425	307	300	217	238	249	195	264	311
1142	117	-	-	-	-	11	54	19	14	9	4	4	2
1143	12,738	714	721	1,023	1,435	1,494	1,476	1,072	1,092	1,132	766	938	875
1144	-	-	-	-	-	-	-	-	-	-	-	-	-
1145	2,902	8	38	245	345	544	364	262	298	224	201	250	123
1146	2,315	608	545	272	295	212	268	110	5	-	-	-	-
1147	3,418	257	292	376	512	395	367	277	211	174	114	203	240
1148	4,475	238	304	512	543	616	441	307	341	262	255	342	314
1149	1,545	70	74	147	195	220	176	140	90	108	103	115	107
1150	7,061	415	597	760	897	852	947	641	488	481	363	411	209
1151	3,107	212	240	316	495	472	286	229	133	218	200	297	9
1152	-	-	-	-	-	-	-	-	-	-	-	-	-
1153	489	-	-	-	-	-	-	-	-	163	115	95	116
1154	21,632	487	1,186	1,973	2,247	2,723	2,696	2,140	2,238	1,919	1,685	1,411	927
1155	1,643	-	-	-	-	-	-	-	368	431	364	292	188
1156	8,510	641	915	943	1,051	788	573	422	491	549	502	755	880
1157	2,171	-	-	-	-	-	-	-	86	438	429	658	560
1158	8,584	567	519	817	847	988	888	715	585	691	555	653	759
1159	787	41	85	121	132	79	43	27	27	35	43	64	90
1160	3,785	153	182	505	417	645	377	322	248	280	195	249	212
1161	10,228	543	779	960	1,274	1,137	1,155	833	770	759	608	700	710
1162	4,109	-	-	-	-	-	551	577	468	411	531	781	790
1163	14,881	957	1,354	1,618	1,932	1,532	1,515	1,150	1,093	1,119	790	811	1,010
1164	9,884	733	1,020	931	1,315	965	705	753	576	610	688	728	860
1165	6,843	699	960	1,141	1,217	960	972	769	-	9	116	-	-
1166	6,779	374	521	612	689	545	694	519	478	524	505	653	665
1167	2,508	74	117	343	298	324	205	228	278	149	121	192	179
1168	7,371	643	655	988	730	925	578	322	421	419	405	607	678
1169	3,152	293	284	407	404	418	243	138	117	67	164	289	328
1170	3,287	295	344	334	345	327	313	239	193	183	134	243	337
1171	14,091	753	1,362	1,303	1,796	1,396	1,190	1,224	1,073	1,030	986	968	1,010
1172	7,534	541	602	714	967	900	784	652	604	419	333	470	548

1173	2,395	194	326	318	-	-	209	140	170	152	156	363	367
1174	1,891	160	233	61	-	-	147	220	197	211	199	266	197
1175	38,814	2,127	3,206	3,456	4,341	3,661	4,087	3,119	2,692	2,618	2,685	3,359	3,463
1176	6,421	325	674	607	903	766	513	452	467	420	461	409	424
1177	-	-	-	-	-	-	-	-	-	-	-	-	-
1178	6,633	385	505	632	834	683	686	524	499	563	440	440	442
1179	-	-	-	-	-	-	-	-	-	-	-	-	-
1180	7,182	474	412	706	818	890	766	588	704	469	360	525	470
1181	6,436	335	601	657	982	901	786	663	622	257	199	213	220
1182	5,778	499	705	736	792	559	450	297	271	271	272	367	559
1183	3,554	194	223	353	565	477	314	267	228	381	290	111	151
1184	-	-	-	-	-	-	-	-	-	-	-	-	-
1185	9,416	551	752	884	1,154	1,002	958	775	699	741	579	656	665
1186	2,163	-	-	-	-	-	-	-	-	378	438	532	815
1187	3,249	-	-	-	100	569	506	390	351	366	260	350	357
1188	5,407	266	400	532	628	559	571	409	402	435	344	426	435
1189	5,619	255	304	478	598	833	569	527	464	451	373	413	354
1190	6,347	322	575	708	831	516	446	386	341	321	403	545	953
1191	6,817	439	627	724	872	702	648	498	474	449	398	453	533
1192	9,992	698	957	1,081	1,358	1,041	885	730	647	639	559	627	770
1193	13,115	717	777	1,243	1,401	1,714	1,401	1,037	1,176	1,020	787	961	881
1194	313	2	26	56	65	39	26	39	12	13	17	17	1
1195	3,759	224	338	381	495	401	289	243	235	268	247	322	316
1196	296	26	29	78	51	48	1	2	5	9	6	19	22
1197	-	-	-	-	-	-	-	-	-	-	-	-	-
1198	8,054	522	615	819	915	1,163	788	502	568	620	515	514	513
1199	4,692	-	338	499	572	571	275	168	244	164	341	695	825
1200	11,429	287	397	761	1,467	1,552	1,340	1,255	1,169	1,144	875	502	680
1201	5,924	355	552	592	731	589	556	367	347	295	284	525	731
1202	8,551	486	723	793	958	918	1,073	699	650	567	518	533	633
1203	3,753	443	507	588	657	589	298	36	23	39	91	221	261
1204	10,616	493	670	800	1,098	1,293	1,094	982	1,027	905	665	849	740
1205	1,483	-	-	-	-	-	-	-	-	-	351	530	602
1206	1,920	-	-	-	-	-	-	-	-	39	473	690	718
1207	11,379	-	-	-	1,683	1,985	1,363	1,193	1,284	1,077	894	1,235	665
1208	5,599	204	478	477	697	639	560	487	519	394	352	430	362
1209	4,664	354	359	604	566	636	377	262	235	258	247	356	410
1210	7,204	328	233	153	773	1,177	918	827	706	642	492	535	420
1211	4,460	262	417	500	568	498	448	330	300	268	239	309	321
1212	7,660	528	486	797	816	916	705	544	644	597	425	632	570
1213	8,244	704	807	909	1,042	942	630	426	384	527	479	551	843
1214	-	-	-	-	-	-	-	-	-	-	-	-	-
1215	2,845	-	-	-	-	-	-	-	-	693	517	701	934
1216	16,787	1,048	1,050	1,617	1,772	2,141	1,753	1,411	1,218	1,259	1,079	1,266	1,173
1217	3,922	344	411	417	518	446	315	264	222	242	183	265	295
1218	4,806	163	438	477	562	495	631	430	377	364	289	293	287
1219	2,892	168	230	246	304	285	277	249	240	234	204	228	227
1220	11,079	638	635	1,012	1,151	1,288	1,196	1,022	892	920	733	806	786
1221	10,818	612	941	1,094	1,220	1,034	1,024	885	788	877	645	814	884
1222	6,098	410	636	729	879	628	385	319	480	383	325	438	486
1223	6,415	216	297	548	949	935	852	415	377	606	369	531	320
1224	8,523	616	902	850	991	790	783	562	592	538	460	669	770
1225	5,347	268	405	392	410	170	335	350	289	303	697	811	917
1226	179	16	16	27	39	28	11	8	7	8	5	8	6
1227	7,702	588	637	830	1,053	924	803	515	495	541	398	496	422
1228	8,599	555	668	951	1,112	1,067	753	478	468	531	481	671	864
1229	10,994	-	88	964	1,447	1,511	1,392	1,040	1,032	1,015	756	909	840
1230	12,313	347	592	805	1,163	1,554	1,460	1,356	1,271	1,159	899	987	720
1231	6,468	512	569	693	722	809	597	275	342	400	416	548	585
1232	2,946	223	209	329	426	526	464	203	101	118	109	129	109
1233	8,455	613	602	909	972	1,066	776	534	470	535	466	774	738
1234	7,338	529	526	755	784	871	675	487	456	496	430	655	674
1235	301	-	-	-	-	-	-	-	-	-	-	-	301
1236	872	-	-	-	-	-	-	-	-	-	-	-	872
1237	4,269	375	606	451	466	403	260	194	262	192	245	325	490
1238	6,381	501	692	716	844	628	556	366	364	357	307	460	590
1239	8,517	411	335	530	742	1,138	959	775	924	776	632	677	618
1240	3,120	-	-	-	-	-	-	331	607	596	493	505	588
1241	3,973	220	242	462	604	492	447	209	165	242	166	302	422
1242	6,550	475	658	804	947	669	568	346	305	359	342	504	573
1243	4,651	217	248	427	575	721	651	441	351	353	234	256	177
1244	3,275	224	209	360	399	411	281	223	187	234	198	272	277
1245	2,722	166	254	272	301	233	212	180	177	214	191	250	272
1246	7,432	610	760	346	835	939	699	542	451	550	389	639	672
1247	2,635	114	171	332	459	464	295	203	184	110	78	133	92
1248	4,762	393	457	533	666	549	384	356	320	-	605	93	406
1249	8,549	627	586	907	1,252	1,296	1,239	607	651	358	293	369	364
1250	14,411	798	1,217	1,381	1,716	1,456	1,404	1,250	1,077	1,123	898	1,052	1,039
1251	10,908	432	747	972	1,149	1,248	1,191	937	832	883	739	894	884
1252	11,738	263	289	899	1,078	1,382	1,341	923	1,251	1,191	1,051	1,165	905
1253	6,100	372	395	673	642	693	511	359	418	422	376	632	607
1254	9,098	422	372	672	974	1,115	1,074	905	757	801	668	704	634
1255	-	-	-	-	-	-	-	-	-	-	-	-	-
1256	-	-	-	-	-	-	-	-	-	-	-	-	-
1257	4,750	403	388	583	528	588	381	251	265	279	223	416	445
1258	4,408	546	175	-	-	-	103	582	552	542	490	640	778
1259	10,783	530	871	1,056	1,211	1,114	1,186	829	742	873	695	813	863
1260	2,171	135	96	222	256	300	273	236	149	137	95	124	148
1261	7,352	-	232	775	1,062	1,048	698	645	513	595	531	635	618
1262	9,062	143	646	569	952	1,218	1,128	1,074	1,014	865	758	374	321
1263	3,751	-	-	563	859	194	330	253	228	282	251	392	399
1264	6,064	469	495	603	653	796	631	288	246	422	394	457	610
1265	8,450	471	498	841	906	998	761	640	786	698	550	688	613
1266	8,420	575	673	948	1,041	984	757	469	498	585	484	633	773
1267	6,830	731	159	608	833	917	746	508	486	474	382	490	496
1268	5,839	236	311	481	658	590	653	587	547	547	372	419	438
1269	1,566	7	9	12	14	12	314	698	436	15	16	16	17
1270	4,394	163	441	583	808	606	391	310	202	178	227	207	278

1271	7,327	475	855	779	1,040	879	589	416	460	472	544	409	409
1272	1,970	-	-	-	-	-	-	-	-	-	-	985	985
1273	1,560	70	303	181	251	148	90	69	60	68	124	105	91
1274	6,391	680	841	691	794	435	341	342	317	441	414	310	785
1275	677	27	35	59	82	81	80	73	68	58	44	42	28
1276	4,574	337	335	559	649	740	495	267	185	199	176	301	331
1277	9,860	740	680	980	1,000	1,120	820	760	760	680	560	900	860
1278	2,803	191	225	295	416	407	222	181	184	200	126	174	182
1279	7,494	566	576	816	1,047	918	650	463	389	406	362	595	706
1280	10,810	621	621	981	1,145	1,284	1,142	851	871	913	704	874	803
1281	359	245	114	-	-	-	-	-	-	-	-	-	-
1282	9,957	510	829	956	1,377	1,054	841	870	785	776	779	673	507
1283	8,241	427	495	681	826	1,123	834	688	840	666	548	587	526
1284	4,690	328	397	502	499	597	373	253	286	316	301	421	417
1285	10,500	496	667	1,017	1,340	1,276	1,233	881	838	886	690	639	537
1286	13,402	695	1,050	1,163	1,486	1,370	1,332	993	1,083	1,212	948	972	1,098
1287	1,045	-	-	314	-	-	96	188	264	119	64	-	-
1288	5,886	373	504	515	672	564	474	433	414	420	416	522	579
1289	1,455	48	122	190	261	205	155	104	89	101	70	66	44
1290	4,441	284	293	479	464	558	513	365	383	338	238	283	243
1291	11,367	500	934	1,115	1,388	1,366	1,062	1,080	949	894	726	714	639
1292	9,398	569	823	980	1,224	944	896	784	657	677	564	594	686
1293	5,754	644	566	1,011	485	496	506	460	403	445	349	341	48
1294	41,800	2,800	4,000	4,400	5,200	5,200	5,200	4,400	4,800	800	-	1,400	3,600
1295	2,093	82	286	312	371	218	139	122	78	68	92	157	168
1296	-	-	-	-	-	-	-	-	-	-	-	-	-
1297	8,747	683	918	909	1,012	785	771	566	663	653	509	569	709
1298	31,959	1,673	2,287	2,835	3,890	3,698	4,027	3,369	2,678	2,825	1,186	1,502	1,989
1299	8,567	700	690	960	886	977	712	486	527	549	477	770	833
1300	5,869	349	367	622	704	784	531	524	317	403	352	488	428
1301	4,042	-	276	545	735	425	315	300	295	329	246	291	285
1302	12,991	829	842	1,168	1,267	1,538	1,459	1,129	915	980	838	1,012	1,014
1303	3,641	194	193	302	428	634	144	226	101	242	403	383	391
1304	6,177	219	518	691	770	726	554	424	418	523	332	465	537
1305	8,538	371	436	709	907	1,127	1,041	890	718	751	481	586	521
1306	6,034	320	356	613	733	783	613	498	390	467	340	493	428
1307	4,856	321	306	503	541	608	509	476	284	315	273	350	370
1308	11,932	259	862	1,269	1,172	1,483	1,222	978	1,044	1,013	753	976	901
1309	564	-	-	-	-	-	-	-	-	-	-	-	564
1310	2,291	217	535	120	443	91	-	-	-	163	180	253	289
1311	5,877	-	-	-	801	850	868	524	508	540	485	634	667
1312	6,461	365	361	540	644	818	740	566	580	516	407	480	444
1313	10,180	482	956	955	1,251	1,136	927	839	813	729	709	721	662
1314	4,387	282	288	419	469	544	378	339	276	363	289	362	378
1315	5,185	346	584	601	648	493	426	310	318	347	332	425	355
1316	16,589	1,159	1,949	1,593	1,934	1,609	1,121	1,060	1,034	1,175	1,383	1,218	1,354
1317	8,218	633	923	864	960	855	501	433	474	495	448	766	866
1318	8,975	614	833	961	1,156	891	732	569	531	574	583	777	754
1319	6,886	359	528	689	924	830	685	512	498	535	419	499	408
1320	4,916	348	584	506	552	417	304	275	306	364	414	403	443
1321	4,925	344	541	588	683	538	402	233	224	245	322	366	439
1322	8,676	419	472	780	891	1,052	1,099	849	821	795	503	490	505
1323	10,725	610	778	1,092	1,428	1,203	1,066	844	908	754	632	760	650
1324	8,489	327	562	776	1,109	988	1,018	742	754	712	503	515	483
1325	15,459	1,092	1,596	1,773	2,079	1,763	1,396	913	945	936	755	938	1,273
1326	9,822	510	568	803	964	1,095	1,142	882	891	894	673	696	704
1327	8,206	393	403	657	751	926	798	625	697	796	658	816	686
1328	10,671	1,064	1,241	1,006	-	223	1,460	380	482	611	1,110	1,514	1,580
1329	13,741	858	874	1,360	1,540	1,882	1,686	1,023	999	908	675	1,039	897
1330	2,876	148	347	328	488	318	219	196	193	183	149	139	168
1331	10,344	758	1,185	1,177	1,203	1,037	889	999	1,085	972	419	340	280
1332	5,154	239	379	518	762	699	430	385	354	393	245	395	355
1333	3,408	195	208	315	277	301	156	89	208	200	277	401	781
1334	4,100	-	347	494	597	395	290	373	330	300	256	331	387
1335	13,434	1,102	1,510	1,516	1,686	1,449	920	723	815	662	582	1,046	1,423
1336	2,609	-	-	-	-	-	-	-	466	525	450	471	697
1337	7,021	610	253	64	875	954	679	477	571	576	498	734	730
1338	10,217	715	728	821	1,148	1,120	1,052	732	830	911	676	746	738
1339	8,080	431	734	771	1,308	1,008	584	691	632	591	502	377	451
1340	-	-	-	-	-	-	-	-	-	-	-	-	-
1341	4,564	258	303	436	555	583	510	402	346	359	240	283	289
1342	2,019	-	-	-	376	434	152	80	83	128	137	243	386
1343	4,639	146	196	228	374	665	601	598	824	448	356	157	46
1344	9,331	572	638	983	1,189	1,191	1,109	623	614	604	465	605	738
1345	6,258	462	465	696	740	508	590	403	326	539	477	555	497
1346	9,831	-	-	875	1,392	1,352	1,217	907	911	912	687	873	705
1347	4,430	69	195	322	478	295	406	427	429	496	399	491	423
1348	7,182	259	270	484	651	1,090	1,020	762	794	648	435	471	298
1349	1,520	-	-	-	-	-	-	-	-	-	20	880	620
1350	12,759	637	889	1,252	1,644	1,446	1,288	1,141	990	982	851	824	815
1351	5,801	-	-	-	-	979	1,368	723	589	270	555	739	578
1352	3,159	-	-	-	-	-	588	473	584	478	301	415	320
1353	10,491	437	491	836	1,261	1,461	1,359	1,120	1,219	901	532	469	405
1354	7,605	496	468	746	775	908	824	695	636	603	452	547	455
1355	11,817	751	976	1,231	1,368	1,147	1,115	945	807	910	739	846	982
1356	7,034	478	705	816	844	662	639	467	465	486	377	502	593
1357	4,686	583	559	900	619	514	250	165	151	179	144	283	339
1358	3,125	247	216	350	492	450	256	186	166	208	103	187	264
1359	1,035	38	83	125	235	212	29	14	5	21	14	160	99
1360	6,807	598	820	791	838	587	417	297	301	388	397	571	802
1361	2,393	231	193	315	322	290	211	164	153	165	71	132	146
1362	2,722	228	215	315	318	344	211	253	113	146	132	208	239
1363	4,717	395	499	554	636	412	329	190	194	262	287	393	566
1364	-	-	-	-	-	-	-	-	-	-	-	-	-
1365	6,802	335	489	659	958	808	661	662	549	497	464	391	329
1366	8,691	467	739	808	1,033	778	642	577	498	626	729	927	867
1367	-	-	-	-	-	-	-	-	-	-	-	-	-
1368	3,899	274	402	444	501	376	309	225	223	276	247	301	321

1369		4,147	73	238	474	673	626	561	319	247	224	236	287	189
1370		9,314	810	763	1,026	989	1,030	804	574	659	547	488	769	855
1371		12,360	500	740	1,120	1,700	1,720	1,380	1,140	1,140	860	680	800	580
1372		3,683	150	413	379	471	424	330	284	237	197	281	270	247
1373		7,784	568	770	718	1,016	802	629	628	538	498	521	499	597
1374		6,144	-	395	668	715	861	772	496	411	481	391	567	387
1375		5,320	443	584	656	721	444	304	225	228	303	337	456	619
1376		3,141	208	231	322	399	445	287	199	182	207	181	259	221
1377		315	2	3	5	51	86	53	34	23	26	10	19	3
1378		1,401	-	-	-	-	-	-	-	-	-	402	468	531
1379		6,270	474	191	621	808	728	476	362	379	469	432	695	635
1380		7,729	561	758	817	905	746	613	415	422	574	491	670	757
1381		2,628	169	329	279	307	232	167	146	154	151	223	227	244
1382		52	3	5	8	9	11	3	3	1	3	1	3	2
1383		66	1	2	6	14	9	10	6	5	4	4	4	1
1384		6,976	594	929	764	1,051	591	484	428	348	371	443	438	535
1385		6,877	471	464	680	759	1,375	237	516	560	873	110	400	432
1386		9,124	572	614	948	1,008	1,152	883	543	584	662	567	817	774
1387		-	-	-	-	-	-	-	-	-	-	-	-	-
1388		13,920	780	900	1,200	1,440	1,800	1,440	1,140	1,200	1,020	960	1,080	960
1389		2,559	-	-	-	-	-	-	-	413	229	708	586	623
1390		10,976	498	490	735	1,077	1,326	1,332	1,102	1,051	1,025	784	803	753
1391		10,742	752	1,408	1,255	1,506	707	1,097	1,039	987	965	196	446	384
1392		1,269	80	143	280	322	100	69	41	26	28	60	89	31
1393		2,400	140	120	240	260	260	120	80	160	240	160	300	320
1394		1,397	102	131	156	214	284	162	67	51	58	38	71	63
1395		3,525	262	371	393	475	349	239	196	208	213	195	287	337
1396		3,630	119	266	292	432	562	454	255	276	300	183	338	153
1397		6,634	361	428	584	777	767	781	676	590	489	393	411	377
1398		9,423	560	867	957	1,063	920	762	598	713	609	707	900	767
1399		-	-	-	-	-	-	-	-	-	-	-	-	-
1400		10,620	690	993	1,146	1,394	1,074	892	642	586	689	671	873	970
1401		5,875	355	574	673	686	541	480	424	358	445	389	457	493
1402		10,589	462	401	328	791	1,777	1,536	1,104	1,143	949	635	801	662
1403		14,388	968	962										

1467	3,033	294	389	390	421	222	151	134	98	129	172	241	392
1468	1,054,600	53,400	68,400	82,400	108,000	125,000	123,400	84,800	91,600	90,800	78,400	82,400	66,000
1469	6,034	406	591	681	767	613	515	362	318	356	332	504	589
1470	4,527	297	310	499	575	693	407	256	288	295	235	338	334
1471	7,040	-	-	-	817	983	865	960	786	586	545	764	734
1472	9,878	626	974	949	1,192	934	697	673	685	789	798	746	815
1473	7,167	614	830	785	851	611	477	350	368	422	435	602	822
1474	6,083	511	493	675	721	771	664	481	309	343	301	398	416
1475	6,829	426	453	640	801	826	710	587	473	397	327	532	657
1476	8,291	689	967	1,027	1,118	448	602	473	440	508	480	640	899
1477	9,772	745	731	1,089	1,141	1,215	968	689	522	674	563	688	747
1478	2,943	139	261	321	437	373	297	191	156	140	126	225	277
1479	6,398	405	309	469	639	753	761	762	439	491	420	515	435
1480	9,900	661	1,019	1,069	1,207	905	809	618	687	552	684	831	858
1481	2,700	-	-	-	40	160	360	360	420	440	320	320	280
1482	5,399	514	525	756	763	493	353	332	210	240	221	450	542
1483	8,079	366	733	775	862	840	693	793	712	626	585	564	530
1484	5,380	370	542	649	7	776	553	361	373	402	285	464	598
1485	4,787	390	522	516	548	404	320	243	258	314	314	419	539
1486	9,771	572	942	940	1,257	1,110	965	693	697	558	668	692	
1487	992	60	80	130	154	168	49	80	81	90	-	29	71
1488	2,039	151	235	449	685	457	62	-	-	-	-	-	-
1489	5,182	370	560	589	687	531	461	342	309	292	265	341	435
1490	3,385	78	132	172	211	139	361	418	417	434	306	352	365
1491	3,713	181	443	471	529	358	217	155	318	337	168	217	319
1492	6,056	407	424	721	729	797	568	403	395	370	276	474	492
1493	1,143	2	3	77	350	318	143	132	19	15	51	32	1
1494	89	9	16	12	18	15	5	3	2	1	3	3	2
1495	5,641	375	440	564	653	633	551	364	385	410	342	439	485
1496	3,533	280	310	369	403	329	315	228	204	231	222	284	358
1497	8,884	685	898	964	1,143	941	770	549	479	518	487	640	810
1498	10,392	526	762	971	1,251	1,110	950	833	891	953	698	755	692
1499	2,039	-	-	-	-	-	-	-	11	462	375	541	650
1500	4,792	286	457	605	579	479	340	91	442	405	329	422	357
1501	11,767	423	529	905	1,355	1,596	1,540	1,264	1,195	1,161	649	674	476
1502	1,618	-	-	-	-	-	-	87	229	203	205	401	493
1503	7,838	437	517	650	1,022	1,002	867	712	463	383	405	611	769
1504	5,221	258	306	442	606	738	634	507	496	476	364	394	-
1505	1,952	1,952	-	-	-	-	-	-	-	-	-	-	-
1506	31	-	-	16	1	-	3	10	-	-	1	-	-
1507	29	-	-	3	21	1	1	-	-	1	1	1	-
1508	2,354	99	125	108	170	113	244	251	196	235	228	233	352
1509	8,839	625	656	897	1,259	1,084	821	561	539	582	531	646	638
1510	16,456	912	1,300	1,551	2,182	1,917	1,764	1,471	1,290	1,263	990	815	1,001
1511	10,828	543	604	833	1,191	1,344	1,214	928	912	939	741	840	739
1512	6,504	467	479	705	761	969	639	440	386	403	307	506	442
1513	5,834	523	580	671	715	577	432	301	284	350	308	450	643
1514	5,625	304	505	607	735	626	610	432	390	378	297	394	347
1515	1,820	-	-	-	-	-	-	-	389	333	324	341	433
1516	8,302	385	586	723	976	988	925	784	725	652	447	559	552
1517	1,411	-	-	-	-	1	5	1	1	1	212	547	643
1518	4,914	347	482	578	683	599	471	192	279	244	269	346	424
1519	707	-	-	-	-	-	-	-	-	-	-	-	707
1520	11,493	499	817	1,023	1,284	1,193	1,373	1,120	1,043	1,003	742	789	607
1521	5,754	124	321	601	903	682	618	615	503	484	373	312	218
1522	5,832	279	291	467	637	732	727	597	504	462	394	379	363
1523	5,853	443	469	572	743	649	462	365	343	433	367	486	521
1524	3,714	76	300	423	661	479	314	279	289	300	260	204	129
1525	8,827	-	-	-	-	-	1,375	1,533	1,354	1,337	1,004	1,132	1,092
1526	4,697	326	463	503	615	422	403	327	296	334	289	358	361
1527	6,102	521	637	793	770	629	456	302	313	301	281	451	648
1528	9,551	-	-	332	980	901	1,304	1,364	732	1,255	1,014	827	842
1529	-	-	-	-	-	-	-	-	-	-	-	-	-
1530	6,342	295	492	576	851	714	655	464	443	488	394	495	475
1531	7,932	544	556	851	889	1,040	835	645	556	518	409	522	567
1532	2,316	-	-	-	-	138	281	245	277	329	268	321	457
1533	-	-	-	-	-	-	-	-	-	-	-	-	-
1534	11,504	764	1,043	1,242	1,359	1,093	1,015	866	910	758	668	857	929
1535	351	-	-	-	-	-	-	-	-	-	-	71	280
1536	858	12	44	88	146	141	110	60	55	51	41	58	52
1537	13,184	777	815	1,202	1,290	1,556	1,336	1,106	941	1,133	908	1,073	1,047
1538	6,537	376	458	566	720	704	626	555	477	547	500	502	506
1539	7,839	304	590	832	1,134	880	788	748	610	561	557	444	391
1540	11,440	420	820	1,160	1,660	1,420	1,320	1,280	960	760	460	500	680
1541	326	16	32	54	97	51	7	10	10	14	7	14	14
1542	9,978	464	738	846	1,150	1,114	1,222	950	909	679	569	620	717
1543	13,360	940	780	560	760	680	1,180	1,340	1,600	1,620	1,380	1,400	1,120
1544	-	-	-	-	-	-	-	-	-	-	-	-	-
1545	6,019	-	-	359	1,155	879	715	471	433	431	360	518	698
1546	9,544	643	868	1,093	1,204	1,119	784	646	621	787	486	756	537
1547	8,179	713	682	1,082	1,104	1,236	773	481	431	297	356	483	541
1548	8,317	604	620	813	860	942	751	524	602	603	535	735	728
1549	1,626	-	-	-	-	-	-	-	-	312	433	449	432
1550	-	-	-	-	-	-	-	-	-	-	-	-	-
1551	6,623	405	396	611	681	878	608	573	428	492	382	550	619
1552	7,306	363	465	679	884	812	659	493	467	625	498	706	655
1553	7,550	501	453	747	773	908	746	607	523	500	485	651	656
1554	216	-	-	-	-	-	-	-	-	-	-	-	216
1555	9,114	618	620	884	962	1,039	922	675	706	610	563	724	791
1556	9,453	545	781	902	1,159	1,042	951	785	731	732	538	637	650
1557	4,919	-	-	-	636	824	632	510	396	408	426	563	524
1558	2,851	175	276	294	314	251	226	196	199	221	197	252	250
1559	5,239	467	433	607	576	585	394	283	266	316	308	462	542
1560	5,628	57	261	616	930	868	660	539	550	670	327	306	44
1561	3,077	-	-	-	-	-	-	-	-	314	872	874	1,017
1562	1,059	421	448	190	-	-	-	-	-	-	-	-	-
1563	18,594	1,230	1,246	1,964	1,967	2,344	1,803	1,299	1,486	1,325	988	1,539	1,403
1564	5,724	364	380	551	654	686	650	496	429	445	309	387	373

1565	7,489	363	544	918	1,132	1,237	1,168	808	804	178	102	131	104
1566	5,853	-	-	-	-	-	908	850	899	901	716	850	729
1567	697	35	58	66	96	105	44	-	100	77	55	31	30
1568	4,660	-	-	-	-	839	761	606	492	384	453	569	556
1569	1,212	34	52	114	149	223	152	88	107	133	61	68	31
1570	1,478	507	478	493	-	-	-	-	-	-	-	-	-
1571	5,702	181	211	459	450	569	906	522	660	462	379	574	329
1572	7,185	566	553	837	878	949	762	227	-	430	570	731	682
1573	4,732	183	350	513	709	594	560	420	338	355	254	243	213
1574	11,506	420	747	1,103	1,359	1,269	1,309	985	962	978	826	837	711
1575	1,686	18	173	251	391	232	126	115	76	83	101	66	54
1576	9,628	606	953	856	1,261	896	810	784	663	646	761	616	776
1577	3,825	155	219	388	416	541	394	303	341	363	253	266	186
1578	8,299	1,102	1,011	1,484	1,416	1,193	725	343	143	149	126	289	318
1579	6,912	399	624	685	820	744	649	498	474	503	416	524	576
1580	-	-	-	-	-	-	-	-	-	-	-	-	-
1581	5,625	466	504	773	828	744	476	224	221	249	245	377	518
1582	1,263	108	150	187	158	225	72	46	43	65	45	79	85
1583	4,321	260	352	425	519	461	387	332	316	294	258	356	361
1584	8,687	488	489	813	823	1,008	902	672	751	648	556	801	736
1585	7,776	461	669	757	959	808	688	515	501	562	537	710	609
1586	7,728	374	623	847	994	1,340	900	688	689	719	554	-	-
1587	15,780	1,120	1,100	1,540	1,680	2,100	1,360	920	1,180	1,080	1,020	1,320	1,360
1588	4,358	99	213	421	562	446	631	321	422	439	286	363	155
1589	4,930	206	346	440	603	539	466	433	411	393	310	373	410
1590	6,965	473	747	809	1,006	825	679	530	520	487	172	269	448
1591	6,147	322	564	621	843	690	537	501	478	450	345	342	454
1592	-	-	-	-	-	-	-	-	-	-	-	-	-
1593	-	-	-	-	-	-	-	-	-	-	-	-	-
1594	5,381	377	330	477	171	116	46	10	757	731	623	843	900
1595	1,719	-	-	-	-	-	-	-	-	218	367	527	607
1596	4,878	410	636	620	737	460	332	326	230	227	306	275	319
1597	6,633	65	669	819	893	771	627	501	401	399	408	506	574
1598	4,592	-	-	449	769	575	483	476	418	389	348	314	371
1599	13,785	799	1,256	1,156	1,585	1,612	1,457	1,236	1,105	957	871	880	871
1600	2,757	98	163	413	567	367	259	249	181	195	152	58	55
1601	-	-	-	-	-	-	-	-	-	-	-	-	-
1602	-	-	-	-	-	-	-	-	-	-	-	-	-
1603	3,440	-	-	-	-	-	-	543	575	572	586	539	625
1604	1,097	75	146	238	270	161	110	82	15	-	-	-	-
1605	11,338	618	627	968	1,196	1,420	1,246	1,052	845	940	836	840	750
1606	6,248	381	379	674	752	807	760	511	362	352	345	430	495
1607	11,492	702	920	1,277	1,657	1,306	1,177	900	666	796	589	725	777
1608	4,850	288	349	442	528	569	563	358	384	376	343	309	341
1609	785	85	78	126	106	132	39	19	12	20	23	60	85
1610	4,137	-	-	-	-	-	512	730	718	664	467	519	527
1611	189	189	-	-	-	-	-	-	-	-	-	-	-
1612	3,813	286	304	405	423	567	354	252	258	212	191	276	285
1613	8,759	471	664	927	1,156	907	827	587	624	686	602	697	611
1614	7,411	416	398	728	842	866	737	595	554	571	509	638	557
1615	3,500	-	-	-	-	-	-	-	60	860	800	900	880
1616	9,853	505	510	780	965	1,151	1,067	926	839	813	729	789	779
1617	8,052	326	583	894	1,039	1,142	880	530	493	470	325	508	862
1618	2,101	52	139	297	401	331	164	106	108	124	126	157	96
1619	7,043	395	628	745	993	753	626	473	461	450	410	512	597
1620	6,962	357	604	703	917	701	624	469	476	498	449	568	596
1621	4,342	347	316	520	532	597	318	206	247	277	247	366	369
1622	6,566	447	398	612	714	825	732	586	468	431	355	520	478
1623	526	18	20	90	114	53	-	27	50	40	31	42	41
1624	-	-	-	-	-	-	-	-	-	-	-	-	-
1625	-	-	-	-	-	-	-	-	-	-	-	-	-
1626	9,690	831	868	1,227	1,040	1,171	853	489	581	566	523	740	801
1627	8,679	460	483	804	953	1,147	1,065	773	610	587	494	705	598
1628	4,077	551	381	503	558	482	280	220	149	120	131	281	421
1629	1,251	85	81	138	164	203	149	86	52	57	50	99	87
1630	4,733	268	371	441	631	530	478	343	312	344	300	364	351
1631	8,757	206	594	910	991	1,100	997	665	707	696	518	683	690
1632	7,265	426	516	693	911	860	737	557	573	578	367	523	524
1633	11,894	822	949	1,369	1,453	1,404	1,046	870	797	898	713	768	805
1634	5,277	410	555	596	638	482	367	279	250	298	320	477	605
1635	5,360	-	-	-	941	901	681	376	328	473	385	575	700
1636	8,067	393	705	768	955	972	857	776	823	707	255	376	480
1637	4,626	68	132	253	613	751	712	611	592	559	335	-	-
1638	-	-	-	-	-	-	-	-	-	-	-	-	-
1639	5,659	440	478	562	691	629	493	361	383	418	309	408	487
1640	3,372	277	397	320	512	239	202	222	207	140	307	267	282
1641	2,806	-	-	290	527	361	508	301	335	287	171	-	26
1642	2,689	-	338	281	318	251	227	187	174	160	174	268	311
1643	1,148	-	-	-	-	-	295	220	76	65	89	219	184
1644	4,236	264	391	475	511	390	353	280	281	342	262	338	349
1645	-	-	-	-	-	-	-	-	-	-	-	-	-
1646	18,812	1,096	1,000	1,836	1,975	2,044	2,099	1,070	1,410	1,642	1,477	1,817	1,346
1647	5,612	334	319	478	620	666	601	463	407	481	375	451	417
1648	6,771	401	397	648	690	776	779	551	483	701	292	562	491
1649	9,521	738	639	822	1,022	1,171	939	898	724	675	535	648	710
1650	986	46	111	124	222	167	62	32	23	28	33	103	35
1651	-	-	-	-	-	-	-	-	-	-	-	-	-
1652	3,546	104	460	462	424	403	338	173	227	222	235	242	256
1653	7,331	432	533	734	1,010	938	719	587	449	514	408	527	480
1654	7,918	342	923	852	1,057	796	533	481	489	522	698	642	583
1655	8,178	255	312	528	976	1,090	1,061	1,044	930	776	513	469	224
1656	9,056	549	426	794	1,694	167	624	612	742	798	695	964	991
1657	8,770	623	629	872	942	1,047	918	699	646	707	519	575	593
1658	1,981	131	147	208	293	376	162	137	83	98	86	143	117
1659	8,812	333	602	831	1,120	1,011	715	473	471	582	719	907	1,048
1660	-	-	-	-	-	-	-	-	-	-	-	-	-
1661	7,196	-	491	822	1,064	926	682	408	382	435	457	747	782
1662	4,172	193	260	472	452	681	445	358	300	276	204	310	221

1663	4,507	384	496	532	621	444	469	354	391	321	353	140	2
1664	6,735	299	324	551	790	861	804	652	622	597	521	426	288
1665	3,914	481	441	636	547	615	423	369	356	46	-	-	-
1666	2,620	187	217	363	339	371	228	135	119	145	124	198	194
1667	8,473	435	1,016	912	1,310	969	685	590	621	489	542	414	490
1668	728	-	-	-	-	-	-	-	-	-	51	336	341
1669	6,238	395	518	607	756	650	604	429	407	451	397	512	512
1670	2,845	200	327	351	410	256	204	137	138	164	164	219	275
1671	820	64	44	115	150	124	73	51	32	30	23	45	69
1672	5,592	420	539	586	674	570	593	437	393	278	240	419	443
1673	3,752	273	376	504	752	639	351	256	197	258	146	-	-
1674	5,834	415	551	509	718	532	727	460	406	370	387	349	410
1675	2,370	-	-	-	-	-	-	-	-	326	605	726	713
1676	4,788	285	289	387	463	571	507	386	405	385	360	405	345
1677	9,686	686	810	927	1,138	1,164	1,045	530	683	563	636	739	765
1678	9,902	552	626	915	986	1,176	928	637	904	711	608	980	879
1679	10,820	442	871	969	1,137	1,205	961	957	993	929	846	726	784
1680	1,411	100	171	149	165	139	89	66	72	83	81	134	162
1681	7,838	420	610	802	1,116	865	742	743	614	-	1,064	455	407
1682	12,117	460	565	955	1,258	1,599	1,445	1,265	1,109	1,087	822	852	700
1683	-	-	-	-	-	-	-	-	-	-	-	-	-
1684	6,772	351	473	682	886	867	695	584	533	460	300	391	550
1685	21,600	1,320	1,560	1,920	2,760	2,640	2,160	1,920	1,560	1,680	1,080	1,560	1,440
1686	7,176	378	549	752	928	769	669	534	625	502	463	512	495
1687	4,202	239	333	356	427	412	407	374	370	355	288	323	318
1688	6,786	328	655	646	835	741	609	579	550	494	524	420	405
1689	4,494	-	-	-	-	156	743	752	1,252	23	-	961	607
1690	3,212	277	388	304	375	239	192	155	159	226	252	306	339
1691	14,137	780	1,020	1,365	1,760	1,596	1,412	1,155	1,276	1,060	916	970	827
1692	4,029	243	292	417	424	513	412	286	309	290	232	322	289
1693	-	-	-	-	-	-	-	-	-	-	-	-	-
1694	1,446	103	101	118	140	173	107	88	88	110	109	153	156
1695	6,750	657	481	743	838	697	569	408	427	398	376	570	586
1696	3,213	195	267	372	495	385	280	186	224	231	169	239	170
1697	6,354	397	438	555	725	727	630	565	514	524	388	458	433
1698	6,151	322	561	683	885	541	-	-	583	780	642	646	508
1699	749	29	48	91	127	87	70	47	36	42	35	78	59
1700	5,001	-	-	-	-	-	-	-	372	1,059	912	1,307	1,351
1701	154	22	31	28	17	11	2	1	-	-	1	5	36
1702	1,140	-	-	-	180	140	160	80	100	120	120	180	60
1703	13,148	810	1,006	1,115	1,611	1,881	1,357	1,112	1,203	1,023	940	136	954
1704	2,558	99	160	197	292	285	292	199	224	219	183	212	196
1705	9,846	628	865	934	1,175	971	925	723	650	719	678	776	802
1706	13,574	865	1,271	1,347	1,693	1,501	1,410	789	811	676	713	1,223	1,275
1707	3,924	343	372	422	685	632	575	482	204	61	50	-	98
1708	5,996	590	558	746	657	636	457	370	317	363	312	449	541
1709	-	-	-	-	-	-	-	-	-	-	-	-	-
1710	7,728	356	432	816	939	1,196	889	774	634	511	311	438	432
1711	13,160	840	1,320	1,420	1,420	1,300	1,100	900	860	920	860	1,160	1,060
1712	6,514	717	644	1,000	1,035	447	175	229	369	484	330	544	540
1713	10,477	546	570	911	1,100	1,337	1,283	1,085	824	858	645	717	601
1714	9,060	563	561	814	916	1,167	967	782	662	686	557	685	700
1715	7,112	421	729	797	844	978	663	409	367	501	356	527	520
1716	12,277	642	1,179	1,113	1,475	1,514	1,214	1,080	932	832	823	696	777
1717	6,366	346	557	688	950	799	683	732	590	79	-	363	579
1718	6,998	329	542	646	932	869	765	570	551	599	432	382	381
1719	9,100	660	780	960	1,020	1,200	700	620	580	520	520	760	780
1720	10,549	506	649	1,055	1,217	1,198	1,183	886	880	888	636	751	700
1721	2,183	123	297	254	354	233	136	80	69	95	152	128	262
1722	6,172	396	359	579	680	738	640	484	432	487	427	498	452
1723	12,549	896	906	1,120	1,670	1,671	1,768	1,247	1,145	544	487	528	567
1724	7,945	-	-	555	891	1,242	893	641	702	661	707	874	779
1725	7,479	480	347	-	433	1,239	1,142	810	716	591	438	608	675
1726	247	39	68	39	30	37	20	12	2	-	-	-	-
1727	10,560	-	-	1,293	1,863	1,479	972	1,180	773	728	683	663	926
1728	6,717	348	426	625	645	765	634	461	615	552	449	651	546
1729	10,950	757	717	1,060	1,128	1,246	951	795	853	710	733	980	1,020
1730	6,162	357	519	545	620	595	593	549	527	503	413	465	476
1731	5,109	295	430	500	695	596	481	371	403	331	280	336	391
1732	1,825	-	-	-	-	-	-	-	-	241	414	535	635
1733	60	-	-	-	-	-	-	-	-	-	-	-	60
1734	5,200	340	400	580	700	920	580	360	220	120	260	340	380
1735	5,549	300	439	510	640	559	546	427	421	491	369	445	402
1736	4,960	399	390	646	625	680	383	192	208	242	185	489	521
1737	4,552	268	280	495	489	529	549	328	339	400	315	382	178
1738	-	-	-	-	-	-	-	-	-	-	-	-	-
1739	9,762	398	712	1,054	1,373	1,251	1,033	711	773	668	533	607	649
1740	12,680	800	860	1,480	1,340	1,580	1,160	1,140	920	660	700	1,000	1,040
1741	7,023	556	567	725	717	796	663	421	465	444	416	597	656
1742	6,773	380	424	572	773	853	768	472	561	491	360	485	634
1743	15,445	1,008	1,073	1,504	1,513	1,872	1,573	1,182	1,310	1,273	948	1,139	1,050
1744	1,637	216	230	310	72	157	111	80	155	30	85	90	101
1745	7,045	456	640	777	979	731	605	561	550	477	330	456	483
1746	9,941	583	616	855	1,059	1,288	1,058	657	745	738	611	874	857
1747	2,079	-	-	-	-	-	-	-	199	422	372	531	555
1748	7,930	462	505	791	952	810	858	559	604	591	606	604	588
1749	8,657	422	157	815	1,228	1,167	1,171	813	790	695	493	507	399
1750	10,600	662	670	993	1,063	1,300	1,052	830	1,030	814	616	811	759
1751	11,405	806	1,183	1,126	1,626	1,294	973	1,000	987	832	554	535	489
1752	9,836	726	787	1,149	1,125	1,158	914	568	635	662	522	771	819
1753	10,000	737	1,042	951	1,215	824	762	804	628	645	740	755	897
1754	6,599	555	523	725	1,069	919	514	240	273	349	348	891	193
1755	6,291	379	819	672	807	587	405	315	403	395	528	490	491
1756	6,006	387	402	565	806	947	831	754	604	500	-	-	210
1757	7,824	592	697	819	960	830	693	541	556	526	476	578	646
1758	4,087	202	306	472	533	605	386	269	134	223	209	313	345
1759	7,278	478	695	805	912	706	583	436	404	457	427	621	754
1760	10,326	618	897	873	1,247	1,253	1,002	936	779	750	696	610	665

1761	10	-	-	-	-	-	-	-	6	-	1	3	-
1762	14,455	626	1,203	1,278	1,764	1,705	1,713	1,186	1,180	1,072	883	925	920
1763	6,770	388	593	630	374	750	755	509	560	638	448	553	572
1764	6,185	169	190	466	548	819	813	596	711	648	427	472	326
1765	2,715	19	165	506	523	347	199	101	132	171	193	170	189
1766	845	-	-	-	-	-	-	-	-	-	162	292	391
1767	1,943	148	133	209	275	304	192	138	100	96	88	117	143
1768	14,429	1,092	1,026	1,556	1,526	1,708	1,444	970	974	970	836	1,103	1,224
1769	-	-	-	-	-	-	-	-	-	-	-	-	-
1770	604	2	8	6	5	3	2	1	1	2	98	225	251
1771	6,456	459	668	768	863	664	504	400	365	401	362	438	564
1772	2,070	-	181	218	336	242	169	127	148	145	144	185	175
1773	2,444	186	156	280	260	319	255	157	129	163	151	190	198
1774	7,745	557	710	796	954	754	906	624	567	518	459	460	440
1775	8,066	666	671	1,046	1,059	1,321	795	-	-	390	614	777	727
1776	1,238	-	-	-	-	13	4	1	-	197	440	493	90
1777	4,797	469	657	745	834	714	476	120	121	102	137	216	206
1778	10,269	476	-	2,008	1,343	-	2,210	901	854	775	685	484	533
1779	12,663	900	901	1,411	1,428	1,730	1,376	1,005	822	802	636	839	813
1780	6,598	566	683	778	1,007	768	602	325	303	317	281	384	584
1781	2,796	-	276	568	588	409	329	251	226	149	-	-	-
1782	7,679	594	815	864	881	607	490	360	447	478	472	760	911
1783	11,211	709	872	1,093	1,485	1,321	1,038	857	819	763	617	777	860
1784	9,985	199	566	913	1,497	1,407	1,350	788	774	691	601	617	582
1785	7,057	337	393	572	827	895	741	553	484	602	508	584	561
1786	4,643	318	244	462	601	584	464	348	300	333	297	412	280
1787	6,636	524	656	659	759	577	436	438	438	483	390	543	733
1788	7,052	439	659	856	1,162	1,004	941	706	691	594	-	-	-
1789	3,245	187	371	364	444	341	201	181	200	198	206	243	309
1790	31	-	-	-	-	-	-	-	-	-	-	-	31
1791	5,756	432	403	546	663	733	523	404	325	383	346	485	513
1792	169,800	11,200	16,200	19,800	24,200	19,000	10,600	6,400	13,000	11,400	10,800	13,000	14,200
1793	741	-	-	-	-	-	-	-	-	-	-	-	741
1794	7,661	501	487	559	781	978	861	700	526	551	468	604	645
1795	5,619	323	316	488	545	611	522	381	487	533	427	533	453
1796	8,354	578	825	1,024	1,249	985	904	697	438	418	339	369	528
1797	7,036	586	652	838	727	684	555	332	410	384	412	724	732
1798	6,568	245	315	627	727	950	759	562	607	550	434	516	276
1799	8,321	624	908	734	1,006	849	649	600	497	526	569	580	779
1800	10,535	960	1,362	1,672	2,004	1,809	1,903	825	-	-	-	-	-
1801	8,577	625	594	934	939	1,060	829	495	620	569	481	718	713
1802	6,287	394	472	670	746	742	660	549	483	564	367	437	203
1803	7,017	354	357	539	769	771	796	677	634	611	478	553	478
1804	697	40	85	141	122	98	40	20	11	25	19	32	64
1805	3,123	206	200	321	391	413	273	199	165	180	170	315	290
1806	8,282	547	794	879	975	833	783	567	582	554	447	531	790
1807	6,990	459	626	742	903	759	625	494	537	510	432	532	371
1808	9,057	394	622	792	1,097	1,021	819	765	943	610	515	760	719
1809	15,161	941	1,047	1,427	1,537	1,903	1,674	1,145	1,274	1,071	931	1,167	1,044
1810	1,848	98	144	285	490	500	331	-	-	-	-	-	-
1811	2,895	371	617	670	365	150	63	51	25	28	22	60	473
1812	10,131	517	776	936	1,084	1,037	977	850	913	833	717	815	676
1813	1,053	163	218	280	306	86	-	-	-	-	-	-	-
1814	1	-	-	-	1	-	-	-	-	-	-	-	-
1815	12,342	811	734	1,117	1,416	1,370	1,280	1,078	946	997	789	943	861
1816	12,806	714	860	1,023	1,364	1,335	1,225	1,111	1,094	1,192	936	983	969
1817	7,065	-	-	-	-	-	241	1,195	1,194	1,253	918	1,074	1,190
1818	4,403	401	561	616	700	541	406	347	350	391	90	-	-
1819	7,219	566	835	774	1,005	744	640	582	483	494	515	521	60
1820	1,380	-	-	-	-	-	-	-	-	-	-	557	823
1821	3,108	133	241	342	419	503	314	230	232	251	136	182	125
1822	8,702	445	699	833	1,119	1,013	1,010	805	649	611	453	552	513
1823	1,673	64	167	231	307	199	110	96	64	77	81	118	159
1824	5,899	149	156	574	686	1,047	900	604	547	482	278	313	163
1825	4,986	354	319	488	552	678	476	418	347	364	279	347	364
1826	4,035	-	-	-	-	535	866	638	606	534	346	282	228
1827	7,426	445	454	618	923	911	819	595	651	624	443	498	445
1828	3,543	-	-	-	-	-	-	-	633	745	614	684	867
1829	7,040	441	647	707	843	678	655	524	495	505	445	516	584
1830	510	-	-	-	-	-	-	-	-	-	-	50	460
1831	10,804	562	588	927	1,129	1,407	1,328	964	978	809	670	756	686
1832	8,699	344	305	617	973	1,117	934	722	713	741	687	733	813
1833	6,481	349	521	621	731	686	646	519	531	476	389	542	470
1834	8,557	555	685	832	1,040	955	764	656	605	603	507	653	702
1835	7,195	499	641	744	841	739	688	514	411	446	413	576	683
1836	6,186	263	308	566	608	746	719	580	535	438	391	544	488
1837	8,660	520	660	740	1,020	1,300	780	680	540	580	460	940	440
1838	2,142	162	162	239	250	271	199	151	123	126	108	170	181
1839	4,017	607	-	368	774	1,366	-	221	352	329	-	-	-
1840	2,875	197	230	377	494	509	213	108	59	70	89	243	286
1841	9,432	581	847	1,123	1,358	1,088	710	608	563	539	587	755	673
1842	3,875	211	251	425	490	549	352	287	236	284	240	272	278
1843	1,475	225	339	531	227	97	16	3	3	2	2	4	26
1844	5,437	368	425	663	657	784	498	88	302	303	306	534	509
1845	7,591	581	861	749	1,144	763	651	533	374	376	489	432	638
1846	7,707	485	743	891	1,039	820	648	540	453	467	438	528	655
1847	10,816	575	601	988	1,209	1,330	1,108	882	679	763	895	983	803
1848	-	-	-	-	-	-	-	-	-	-	-	-	-
1849	6,384	369	560	640	717	678	578	505	485	466	376	508	502
1850	3,732	669	589	272	-	-	-	190	94	189	369	547	813
1851	10,878	837	1,112	1,203	1,349	1,004	899	677	647	656	583	866	1,045
1852	3,565	378	720	560	771	624	512	-	-	-	-	-	-
1853	5,739	624	641	682	737	491	505	368	374	405	270	305	337
1854	8,643	332	360	582	816	1,083	1,053	904	1,609	230	643	567	464
1855	652	253	399	-	-	-	-	-	-	-	-	-	-
1856	8,526	575	843	917	1,004	850	767	569	539	501	458	676	827
1857	11,704	731	741	1,049	1,070	1,279	1,064	1,126	1,084	895	781	1,002	882
1858	3,988	340	324	417	542	495	436	274	127	143	290	303	297

1859	14,843	696	691	1,133	1,389	1,762	1,923	1,870	766	1,289	997	1,221	1,106
1860	547	-	-	-	-	-	-	-	81	129	90	106	141
1861	9,290	655	668	827	1,162	1,088	929	689	644	681	556	709	682
1862	8,774	583	564	863	819	970	895	706	614	736	550	698	776
1863	4,477	172	291	409	569	497	483	419	371	411	228	346	281
1864	3,629	362	427	413	450	270	239	192	216	179	161	279	441
1865	3,863	201	414	396	547	467	328	272	320	270	271	187	190
1866	8,779	558	425	954	1,142	982	858	708	737	603	526	594	692
1867	8,175	471	586	712	988	914	741	720	620	638	501	622	662
1868	3,345	181	185	334	416	470	342	336	201	256	184	237	203
1869	191	4	14	34	41	52	31	-	1	-	1	4	9
1870	5,761	415	594	609	629	525	415	334	439	413	366	495	527
1871	2,250	-	-	-	-	-	-	-	-	-	600	765	885
1872	8,704	459	673	779	986	1,038	855	686	629	721	563	676	639
1873	3,739	176	352	331	449	432	316	269	301	292	299	244	278
1874	8,387	535	584	797	862	1,154	804	682	539	681	540	672	537
1875	4,882	228	278	429	549	653	525	413	348	363	271	426	399
1876	4,088	275	267	374	336	496	423	353	357	359	285	269	294
1877	5,578	-	-	-	362	1,118	811	600	458	457	361	654	757
1878	5,100	305	496	565	494	499	516	403	352	299	300	456	415
1879	4,624	251	490	460	573	534	346	332	269	295	317	373	384
1880	2,492	120	121	374	501	499	254	62	45	86	73	165	192
1881	3,797	176	206	463	652	860	690	228	255	186	49	20	12
1882	6,712	483	457	665	656	718	604	432	499	527	457	615	599
1883	1,662	129	122	209	204	260	158	94	66	91	97	107	125
1884	1,967	148	146	233	216	336	175	95	75	100	82	159	202
1885	20,769	1,019	998	1,800	2,122	2,528	2,421	2,103	1,829	1,772	1,420	1,522	1,235
1886	8,543	492	706	831	1,064	921	881	661	716	591	500	571	609
1887	6,437	465	635	842	1,090	654	544	448	408	359	241	313	438
1888	7,407	464	502	731	771	931	774	555	504	533	481	589	572
1889	4,191	158	260	430	503	443	423	364	279	235	265	442	389
1890	10,543	908	772	1,119	1,000	1,316	1,043	931	621	565	581	840	847
1891	7,417	645	859	910	1,012	867	813	730	482	-	-	336	763
1892	6,024	440	454	719	745	828	502	320	297	329	289	567	534
1893	2,876	200	190	343	313	348	260	127	200	109	107	336	343
1894	3,938	280	287	421	552	642	505	394	536	30	123	126	42
1895	7,605	468	596	811	741	997	682	482	502	609	432	646	639
1896	9,639	720	751	1,128	1,130	1,291	922	576	666	618	464	628	745
1897	1,211	128	121	201	150	167	70	37	35	49	48	87	118
1898	3,233	-	-	-	-	-	511	397	491	463	376	442	553
1899	200	-	-	-	200	-	-	-	-	-	-	-	-
1900	4,961	302	475	641	757	502	347	252	258	304	283	436	404
1901	9,165	527	623	922	962	1,212	962	740	579	777	588	662	611
1902	8,307	490	652	745	908	799	815	712	641	717	568	639	621
1903	4,851	240	256	441	525	681	406	392	451	490	331	386	252
1904	4,751	-	504	665	832	392	176	230	194	268	312	500	678
1905	4,058	-	-	-	-	-	671	626	666	575	451	551	518
1906	9,765	508	783	985	1,072	978	882	780	667	754	701	772	883
1907	8,532	-	806	939	1,256	971	846	654	604	655	628	644	529
1908	3,949	238	245	61	366	325	322	201	267	914	683	314	13
1909	12,190	624	1,008	1,201	1,314	1,300	1,202	1,001	1,053	882	790	988	827
1910	4,323	277	311	465	505	638	482	437	169	182	222	297	338
1911	7,474	260	521	472	706	991	923	648	697	556	544	781	375
1912	13,434	832	1,233	1,344	1,621	1,369	1,171	1,013	886	958	823	1,054	1,130
1913	2,080	140	180	400	360	260	120	80	60	60	60	180	180
1914	7,383	-	-	-	882	1,082	1,026	795	883	817	624	701	573
1915	10,830	569	832	981	1,168	1,103	1,092	954	924	780	719	886	822
1916	8,809	584	821	886	1,011	779	696	514	552	672	596	823	875
1917	26,514	1,588	1,692	2,583	2,048	2,675	3,127	2,170	2,392	2,160	1,733	2,236	2,110
1918	759	53	96	107	111	65	27	33	38	43	49	58	79
1919	2,181	-	-	-	204	127	-	-	-	319	431	565	535
1920	4,507	188	324	402	472	599	476	323	398	300	261	437	327
1921	8,104	492	468	616	865	1,045	768	721	563	660	629	668	609
1922	8,423	417	-	277	1,416	1,103	931	933	812	723	641	551	619
1923	3,460	55	367	330	587	404	328	184	230	220	284	246	225
1924	5,734	366	391	577	605	660	605	469	376	497	507	303	378
1925	7,658	395	611	490	795	858	619	690	589	568	621	628	794
1926	3,636	-	-	-	-	-	21	563	751	649	467	624	561
1927	3,306	104	329	359	501	398	278	268	268	293	214	176	118
1928	6,725	252	270	527	782	1,081	815	561	599	523	480	529	306
1929	4,736	277	430	507	663	508	410	297	320	338	271	353	362
1930	2,602	235	396	282	389	164	119	92	68	123	217	220	297
1931	4,913	292	296	473	470	574	469	349	304	453	368	438	427
1932	6,282	503	526	827	949	950	498	285	260	278	262	474	470
1933	12,679	657	742	1,148	1,390	1,688	1,355	1,027	1,054	1,017	836	957	808
1934	5,427	344	317	546	551	617	564	427	436	423	334	448	420
1935	7,062	405	659	770	881	748	770	553	528	572	432	501	243
1936	3,285	157	326	508	701	598	435	353	207	-	-	-	-
1937	7,044	382	597	670	892	665	720	515	602	607	371	489	534
1938	6,764	307	541	753	867	721	724	592	508	583	421	398	349
1939	4,434	139	178	343	407	787	742	443	35	206	359	444	351
1940	10,816	650	674	1,075	1,216	1,409	1,126	922	777	673	769	805	720
1941	1,330	105	183	247	209	207	23	11	8	21	34	103	179
1942	3,060	297	268	407	479	509	111	-	-	68	260	317	344
1943	3,432	-	-	-	-	1,158	1,726	144	-	-	-	-	404
1944	16,009	643	757	1,308	1,699	2,122	2,019	1,484	1,550	1,425	998	1,186	818
1945	15,820	1,070	1,586	1,750	1,712	1,520	1,241	1,025	799	1,315	1,262	1,326	1,214
1946	7,839	477	570	849	820	965	835	566	623	544	381	575	634
1947	4,499	423	384	534	522	679	278	353	331	190	183	318	304
1948	653	48	61	70	93	82	69	57	33	40	30	37	33
1949	7,482	324	514	683	907	873	1,190	1,251	400	454	278	310	298
1950	6,140	422	497	608	686	659	596	451	465	455	328	427	546
1951	59	-	1	7	24	26	1	-	-	-	-	-	-
1952	7,533	378	399	638	746	970	873	729	577	631	510	573	509
1953	4,144	273	299	434	464	498	355	407	384	216	180	303	331
1954	8,840	331	773	1,223	1,273	1,343	1,700	1,285	290	187	204	118	113
1955	8,991	595	866	941	1,218	936	874	556	577	650	560	577	641
1956	3,140	-	-	352	464	588	374	312	231	226	158	253	182

1957	7,259	320	308	594	704	968	864	734	659	633	508	463	504
1958	3,139	-	-	-	-	-	-	-	704	619	492	608	716
1959	7,411	442	604	715	930	763	724	666	536	622	419	481	509
1960	1,803	194	290	322	430	318	249	-	-	-	-	-	-
1961	12,987	836	1,013	1,305	1,459	1,357	1,411	1,152	1,130	834	751	840	899
1962	8,239	491	623	885	1,176	845	759	605	490	561	470	600	734
1963	4,920	278	293	456	655	545	436	308	321	360	274	476	518
1964	3,082	-	-	-	235	935	216	24	14	398	355	437	468
1965	6,800	392	365	589	718	860	763	582	544	583	460	491	453
1966	13,499	965	994	1,577	1,540	1,645	1,224	844	914	979	773	1,001	1,043
1967	10,262	381	465	787	922	1,063	710	468	483	1,493	1,061	1,346	1,083
1968	6,064	-	-	-	-	-	-	1,090	1,122	1,106	898	965	883
1969	4,184	436	464	596	654	527	547	313	401	246	-	-	-
1970	5,175	272	418	410	546	685	581	452	407	387	280	388	349
1971	4,955	-	-	-	-	-	-	-	410	1,073	943	1,260	1,269
1972	6,902	407	596	887	1,213	854	676	445	366	262	318	475	403
1973	6,972	-	-	689	971	955	860	636	646	660	486	603	466
1974	443	22	33	50	65	71	49	20	22	18	18	30	45
1975	16,249	928	1,369	1,631	1,910	1,769	1,549	1,312	1,357	1,140	976	1,191	1,117
1976	2,733	317	395	484	711	751	75	-	-	-	-	-	-
1977	6,161	504	548	747	694	784	503	416	320	334	298	486	527
1978	7,113	414	634	744	961	752	729	571	536	458	358	477	479
1979	3,329	-	-	-	-	147	514	547	461	433	436	364	427
1980	9,451	-	786	1,147	1,362	1,036	943	857	645	655	600	477	943
1981	8,627	541	817	901	981	780	721	635	616	626	534	701	774
1982	6,460	476	485	696	679	736	615	438	459	438	372	495	571
1983	2,425	210	200	293	288	313	191	141	105	136	128	190	230
1984	731	127	209	77	2	-	7	6	5	12	31	65	190
1985	5,119	311	288	449	559	630	547	413	435	395	313	396	383
1986	-	-	-	-	-	-	-	-	-	-	-	-	-
1987	6,019	190	311	371	558	581	957	898	597	437	336	395	388
1988	9,720	-	-	-	-	-	-	1,760	1,840	1,680	1,240	1,680	1,520
1989	7,536	408	639	793	930	792	840	555	545	445	464	539	586
1990	10,375	763	755	1,094	1,114	1,179	861	661	619	730	676	971	952
1991	6,325	504	470	665	694	718	534	443	339	413	364	560	621
1992	8,035	459	488	775	823	989	778	593	418	504	634	900	674
1993	3,544	308	319	427	443	483	284	144	127	237	151	303	318
1994	4,465	221	244	449	527	660	559	373	367	276	230	319	240
1995	289	-	-	-	-	-	-	-	-	-	-	-	289
1996	10,219	551	803	1,009	1,223	1,153	1,020	787	886	661	601	760	765
1997	13,093	668	713	1,132	1,220	1,650	1,502	1,188	1,077	1,071	887	1,012	973
1998	22	-	-	-	-	-	-	-	-	-	-	-	22
1999	5,503	279	409	524	654	582	474	462	461	475	317	466	400
2000	9,489	575	779	955	1,286	1,182	987	690	592	646	478	630	689
2001	651	-	-	-	-	-	-	36	87	117	84	123	204
2002	1,808	57	28	174	147	276	285	265	69	63	83	165	196
2003	9,815	620	910	1,004	1,158	925	860	680	670	740	614	817	817
2004	7,505	372	414	586	796	857	915	649	609	749	525	552	481
2005	10,877	743	1,115	1,209	1,608	1,399	1,132	1,185	1,098	1,045	343	-	-
2006	1,581	123	226	92	269	120	229	125	90	6	47	55	199
2007	10,580	-	-	986	1,188	1,478	1,345	1,104	1,078	1,006	779	866	750
2008	11,012	676	706	500	222	1,573	1,530	1,228	1,010	1,031	844	915	777
2009	8,127	604	891	958	1,025	826	595	522	473	386	459	650	738
2010	-	-	-	-	-	-	-	-	-	-	-	-	-
2011	1,563	10	81	187	188	202	157	104	108	112	101	162	151
2012	16,359	848	1,689	1,582	1,947	1,748	1,290	1,227	1,191	1,180	1,311	1,142	1,204
2013	10,525	258	1,302	1,193	1,515	1,081	732	722	765	676	782	615	884
2014	673	138	30	95	77	69	45	29	43	24	26	41	56
2015	9,917	711	643	1,000	1,143	1,310	1,039	631	647	715	588	785	705
2016	8,503	427	520	794	1,107	1,028	956	677	684	725	521	587	477
2017	4,583	113	431	525	677	602	395	370	388	388	325	251	118
2018	3,758	149	227	450	443	583	287	164	194	297	221	394	349
2019	6,757	397	635	699	895	667	595	572	560	507	381	421	428
2020	1,725	164	278	313	312	177	9	1	5	9	38	158	261
2021	3,366	-	-	-	-	-	-	-	-	113	927	1,086	1,240
2022	1,539	71	161	265	324	96	187	149	101	61	49	50	25
2023	-	-	-	-	-	-	-	-	-	-	-	-	-
2024	5,157	207	269	446	578	765	506	449	523	459	366	360	229
2025	7,509	444	529	695	799	963	666	537	582	560	562	589	583
2026	85,040	5,360	7,520	8,280	10,840	10,640	9,120	5,880	4,480	5,160	4,400	6,000	7,360
2027	4,413	264	525	550	644	360	101	88	74	159	185	635	828
2028	9,399	718	761	1,095	1,043	1,192	829	618	730	653	480	870	410
2029	3,312	199	243	332	357	443	354	295	227	204	181	239	238
2030	3,403	275	377	605	447	417	326	130	131	166	121	173	235
2031	12,154	670	907	1,392	1,374	1,498	1,193	892	798	843	785	919	883
2032	6,468	342	478	607	625	839	647	475	546	415	349	623	522
2033	7,623	489	738	749	951	752	622	576	529	524	451	565	677
2034	5,054	297	258	474	543	648	436	374	365	409	325	483	442
2035	517	24	27	52	66	90	71	29	41	40	36	19	22
2036	9,934	-	-	-	825	1,724	1,548	960	1,069	908	795	1,118	987
2037	4,901	369	379	532	528	602	453	282	308	340	278	393	437
2038	2,466	114	161	262	372	402	195	192	155	155	109	166	183
2039	8,240	500	560	860	820	760	1,140	660	680	620	520	620	500
2040	8,503	319	389	763	979	1,184	1,133	917	741	693	456	541	388
2041	8,134	530	807	875	962	770	681	598	515	508	491	648	749
2042	6,813	370	476	584	840	767	659	540	525	525	446	548	533
2043	7,563	422	621	689	922	904	772	528	505	615	480	623	482
2044	7,899	476	560	712	753	975	690	576	708	612	524	670	643
2045	6,621	460	651	700	782	632	520	450	428	449	416	524	609
2046	11,854	-	334	1,297	1,334	1,554	1,370	939	1,067	930	869	1,122	1,038
2047	5,040	520	520	740	760	820	520	340	200	120	100	160	240
2048	6,362	633	769	810	848	516	396	331	304	330	333	498	594
2049	5,643	323	415	539	658	642	597	417	443	397	323	404	485
2050	6,800	416	491	726	743	961	765	430	436	498	346	495	493
2051	6,010	386	611	662	774	591	480	421	351	422	329	465	518
2052	7,999	497	691	765	1,001	864	825	841	539	501	397	486	592
2053	47	47	-	-	-	-	-	-	-	-	-	-	-
2054	7,510	730	958	921	1,111	681	195	295	552	395	450	486	736

2055	8,302	598	785	859	1,007	747	659	547	529	569	518	681	803
2056	329	21	28	25	31	25	24	24	24	23	21	20	63
2057	14,680	740	700	1,240	1,540	1,920	1,620	1,180	1,760	1,040	800	1,160	980
2058	3,752	252	362	436	508	330	178	137	171	303	242	414	419
2059	1,662	224	247	396	339	371	85	-	-	-	-	-	-
2060	4,707	443	492	662	560	611	371	250	232	180	163	327	416
2061	5,077	506	429	586	67	594	466	448	356	338	306	460	521
2062	5,437	449	446	595	633	685	500	318	276	293	286	466	490
2063	5,587	297	326	582	617	803	660	443	358	309	254	467	471
2064	3,139	329	504	421	570	287	128	123	88	91	168	203	227
2065	5,736	307	288	582	670	839	638	407	526	480	295	373	331
2066	-	-	-	-	-	-	-	-	-	-	-	-	-
2067	14,242	988	1,431	1,494	1,568	1,342	1,189	976	912	1,000	852	1,126	1,364
2068	429	2	22	60	59	125	78	28	9	16	21	6	3
2069	1,848	85	160	194	264	164	123	129	162	148	127	144	148
2070	6,802	389	763	712	830	650	430	410	442	497	521	609	549
2071	3,895	244	344	328	513	425	311	386	298	284	251	232	279
2072	7,997	464	455	724	819	1,091	847	609	695	602	472	618	601
2073	4,456	400	581	611	551	354	236	168	182	234	224	387	528
2074	8,884	471	590	759	891	1,033	1,029	813	730	758	576	593	641
2075	7,220	688	380	1,239	1,023	1,056	940	333	181	278	234	486	382
2076	2,163	181	244	292	356	300	210	156	150	154	120	-	-
2077	9,848	-	309	1,315	1,180	1,276	1,140	751	661	758	661	951	846
2078	6,487	413	621	834	852	772	595	511	440	376	276	392	405
2079	282	52	44	168	-	-	-	-	-	-	8	9	1
2080	7,122	430	592	699	864	749	730	499	480	527	449	544	559
2081	10,231	731	1,009	1,127	1,261	1,069	750	342	328	166	556	1,028	1,864
2082	5,486	364	415	629	644	820	513	396	434	116	-	606	549
2083	6,829	579	571	797	766	827	558	402	410	385	323	547	664
2084	10,959	573	944	1,139	1,447	1,287	1,017	880	850	756	626	725	715
2085	4,967	439	393	585	734	579	331	243	221	266	221	412	543
2086	1,257	18	44	135	233	224	140	107	97	89	58	68	44
2087	1,626	18	22	169	282	526	443	166	-	-	-	-	-
2088	10,054	581	643	993	1,143	1,381	1,055	777	756	688	567	800	670
2089	9,638	536	753	1,002	926	1,116	1,054	677	528	737	709	752	848
2090	356	13	61	53	66	23	8	4	15	38	47	14	14
2091	1,794	19	25	104	217	311	346	360	261	151	-	-	-
2092	7,845	462	638	674	998	830	689	696	600	625	577	522	534
2093	5,307	253	448	566	632	523	549	470	418	443	302	362	341
2094	4,883	356	470	599	563	607	472	268	217	234	281	421	395
2095	2,175	132	170	301	295	318	187	122	94	125	95	149	187
2096	1,321	-	-	-	-	-	-	-	-	-	17	694	610
2097	25	1	2	2	8	2	-	1	2	2	-	1	4
2098	9,631	574	1,921	993	1,206	1,242	810	595	457	41	35	860	897
2099	958	82	89	164	120	150	3	-	46	57	47	94	106
2100	9,770	506	572	724	1,281	1,428	983	746	784	931	630	569	616
2101	6,576	403	600	728	1,009	849	703	275	121	491	501	433	463
2102	-	-	-	-	-	-	-	-	-	-	-	-	-
2103	5,379	445	573	613	731	515	322	145	305	384	339	438	569
2104	3,032	126	180	353	560	472	266	188	175	164	150	258	140
2105	7,699	364	366	547	833	843	798	710	774	793	540	564	567
2106	-	-	-	-	-	-	-	-	-	-	-	-	-
2107	7,168	333	768	851	1,050	852	636	419	416	459	436	485	463
2108	7,440	434	691	803	911	727	678	480	535	481	433	582	685
2109	7,303	486	475	665	772	900	847	656	555	521	421	498	507
2110	5,121	351	491	462	619	419	369	357	372	418	389	388	486
2111	1,053	75	83	182	144	156	75	37	25	32	31	74	139
2112	6,757	-	-	-	1,087	1,087	826	565	549	572	523	797	751
2113	3,919	198	226	366	444	580	474	253	252	343	251	262	270
2114	4,189	245	211	183	338	326	485	553	442	473	333	323	277
2115	9,250	438	533	858	834	1,001	930	713	937	820	659	748	779
2116	7,269	477	591	696	878	855	670	585	509	536	407	535	530
2117	-	-	-	-	-	-	-	-	-	-	-	-	-
2118	2,482	82	267	259	405	295	217	199	138	155	115	176	174
2119	4,988	279	417	461	539	403	456	447	507	393	324	367	395
2120	12,400	4,000	4,400	600	1,000	400	200	200	200	-	-	-	1,400
2121	-	-	-	-	-	-	-	-	-	-	-	-	-
2122	2,172	204	195	275	313	300	175	105	66	94	97	170	178
2123	6,836	529	520	707	773	804	621	480	523	452	402	482	543
2124	4,703	-	-	-	-	174	370	746	677	710	603	674	749
2125	3,297	-	-	-	-	-	413	533	580	500	510	369	392
2126	3,375	-	-	-	-	-	-	-	117	777	794	702	985
2127	7,268	409	699	729	976	740	657	662	578	613	595	362	248
2128	7,783	387	816	963	1,149	865	600	508	453	421	488	601	532
2129	6,608	-	185	468	884	1,048	852	670	705	683	402	299	412
2130	13,280	520	420	940	1,440	1,880	1,260	1,120	1,060	1,000	880	1,460	1,300
2131	4,680	215	288	439	607	585	472	325	343	325	360	396	325
2132	12,763	585	935	1,226	1,481	1,363	1,384	1,065	1,054	1,050	765	919	936
2133	10,265	549	792	946	1,222	1,085	1,057	817	799	917	688	761	632
2134	11,345	592	530	438	685	1,159	1,442	1,460	1,144	1,120	884	1,084	807
2135	14,670	792	885	1,178	1,432	1,621	1,718	1,351	1,345	1,327	1,026	991	1,004
2136	19,060	1,341	1,375	2,005	2,179	2,417	2,211	1,754	1,615	1,638	1,224	629	672
2137	5,499	281	317	498	599	714	630	526	363	454	353	385	379
2138	7,390	342	444	656	860	889	849	652	629	647	446	502	474
2139	6,713	11	125	817	706	996	813	585	607	511	397	627	518
2140	8,062	572	683	601	934	872	767	601	676	554	536	675	591
2141	7,840	440	696	754	1,056	832	696	723	649	216	634	554	590
2142	4,343	205	347	402	453	422	386	352	349	351	343	373	360
2143	7,380	371	721	699	816	734	631	521	600	547	509	637	594
2144	8,140	640	620	1,020	1,080	1,160	700	420	480	340	340	680	660
2145	4,256	422	623	756	850	640	197	-	-	-	-	131	637
2146	5,572	506	718	589	732	424	267	266	248	283	421	503	615
2147	6,429	361	668	773	875	668	633	413	398	407	322	413	498
2148	10,995	527	804	1,105	1,415	1,330	1,181	899	980	758	645	748	603
2149	4,443	186	207	268	500	957	618	357	281	264	211	313	281
2150	170,600	4,600	9,000	15,200	23,600	24,000	19,800	15,400	13,000	13,600	9,600	11,400	11,400
2151	10,153	649	892	1,001	1,213	1,181	897	773	671	806	581	718	771
2152	12,947	-	-	476	1,940	1,693	1,712	1,265	1,313	1,208	991	1,153	1,196

2153	6,569	387	359	655	808	739	639	485	484	477	304	562	670
2154	106,040	6,800	9,520	10,640	13,240	10,600	9,000	7,360	7,800	7,200	6,520	8,160	9,200
2155	12,057	401	545	939	1,217	1,696	1,763	1,045	957	1,285	834	844	531
2156	19,600	1,520	1,920	2,240	2,400	1,880	1,720	1,640	1,360	1,280	1,040	1,080	1,520
2157	2,800	80	200	40	-	-	300	160	20	20	400	780	800
2158	4,469	223	230	329	475	682	507	396	320	367	299	357	284
2159	8,137	434	437	814	892	980	923	778	665	616	431	641	526
2160	107	14	13	13	13	4	2	1	-	-	5	5	37
2161	5,702	381	716	678	820	645	420	527	353	348	291	240	283
2162	8,049	533	682	848	1,087	755	738	657	546	553	455	557	638
2163	5,396	437	496	666	594	287	519	314	305	357	299	499	623
2164	-	-	-	-	-	-	-	-	-	-	-	-	-
2165	4,093	223	271	437	562	692	391	201	180	233	277	336	290
2166	9,300	630	864	960	1,140	877	799	622	633	712	581	681	801
2167	10,747	601	615	993	1,112	1,283	1,098	933	813	878	730	875	816
2168	7,750	504	534	808	937	1,033	812	618	711	552	365	441	435
2169	-	-	-	-	-	-	-	-	-	-	-	-	-
2170	5,598	485	611	633	666	537	394	236	259	308	352	512	605
2171	-	-	-	-	-	-	-	-	-	-	-	-	-
2172	6,793	426	415	618	717	828	771	556	443	494	503	459	563
2173	6,589	334	337	639	764	979	753	605	648	544	369	185	432
2174	132	8	19	18	-	-	52	7	1	1	-	1	25
2175	7,496	441	452	657	787	898	814	678	589	619	465	561	535
2176	8,886	773	712	990	883	1,040	788	484	557	566	512	772	809
2177	4,734	391	428	596	689	526	390	276	259	305	234	300	340
2178	3,556	-	-	310	403	664	525	393	449	456	309	-	47
2179	6,515	438	653	702	598	659	595	380	463	473	390	541	623
2180	9,365	681	740	1,072	1,035	1,382	1,138	746	721	746	690	236	178
2181	7,107	625	519	769	869	925	663	541	463	349	-	553	831
2182	7,587	470	528	754	878	959	742	553	815	514	301	512	561
2183	3,716	264	422	604	754	520	488	389	275	-	-	-	-
2184	5,779	268	750	849	759	472	332	288	301	358	335	413	654
2185	3,610	-	-	-	-	-	121	515	723	579	482	602	588
2186	8,600	498	761	945	1,088	1,066	1,011	785	866	935	90	255	300
2187	19,841	1,110	987	1,705	2,093	2,230	1,868	1,701	1,666	1,519	1,337	1,788	1,837
2188	6,944	-	-	-	-	999	1,221	1,126	1,309	903	630	401	355
2189	9,192	604	1,087	874	1,022	911	634	606	628	585	733	679	829
2190	2,560	235	458	523	543	289	48	21	9	20	82	183	149
2191	3,165	139	391	379	453	344	218	218	173	231	231	251	139
2192	6,516	382	463	699	868	1,003	648	487	410	348	343	432	433
2193	5,981	-	-	249	937	775	669	648	648	644	541	744	774
2194	5,323	207	313	531	743	726	736	599	453	420	223	178	194
2195	12,798	603	663	1,172	1,430	1,845	1,565	1,096	1,189	983	792	856	604
2196	7,028	414	423	726	752	907	694	510	457	521	397	616	611
2197	8,103	477	747	817	975	808	791	662	610	583	486	549	598
2198	349	-	-	-	-	-	-	-	-	-	-	-	349
2199	11,327	853	855	1,172	1,182	1,365	1,008	735	997	707	594	903	956
2200	9,303	479	570	867	1,120	1,166	1,095	803	803	801	536	550	513
2201	9,518	-	-	-	-	527	1,779	1,279	1,472	1,289	1,025	1,184	963
2202	5,579	401	436	639	645	907	772	-	138	591	325	281	444
2203	11,711	186	374	652	950	856	828	1,578	1,615	1,534	1,195	1,224	719
2204	6,296	361	475	625	826	793	604	467	546	393	381	426	399
2205	2,331	118	313	236	370	242	160	151	109	70	167	184	211
2206	5,557	497	466	665	557	691	367	244	270	358	299	507	636
2207	13,899	621	703	1,143	1,311	1,660	1,825	1,123	1,395	1,287	966	1,015	850
2208	1,060	156	172	172	190	153	44	25	13	10	10	48	67
2209	4,664	468	748	891	1,176	954	427	-	-	-	-	-	-
2210	2,937	185	314	378	495	381	290	110	85	153	100	162	284
2211	10,193	596	900	941	1,197	980	952	990	871	866	704	676	520
2212	-	-	-	-	-	-	-	-	-	-	-	-	-
2213	8,052	381	568	688	916	855	943	782	681	680	498	543	517
2214	7,197	267	508	689	914	854	589	563	653	642	541	540	437
2215	3,940	62	185	255	423	523	623	451	397	327	257	231	206
2216	8,443	395	550	749	852	1,029	972	752	625	643	545	668	663
2217	9,280	495	711	959	1,035	1,082	996	705	834	805	506	579	573
2218	4,588	307	312	481	518	574	446	302	310	319	259	395	365
2219	6,576	369	510	628	806	746	629	503	562	474	401	489	459
2220	8,020	366	563	631	715	597	634	421	362	691	812	1,088	1,140
2221	2,672	265	275	332	339	341	171	134	99	128	103	224	261
2222	6,418	485	778	754	1,070	902	751	769	-	-	-	346	563
2223	5,944	-	-	-	531	919	901	681	554	575	451	664	668
2224	7,372	713	868	1,088	1,239	1,030	779	562	550	305	20	91	127
2225	6,397	368	486	605	836	737	626	473	403	466	392	494	511
2226	9,682	707	662	961	1,080	1,165	942	728	610	656	551	777	843
2227	560	40	53	51	44	180	137	21	-	-	-	-	34
2228	5,423	273	394	442	554	574	585	543	519	482	359	369	329
2229	11,411	752	725	1,033	1,199	1,384	1,225	978	874	886	721	824	810
2230	12,640	482	600	984	1,463	1,871	1,365	1,226	1,105	1,088	861	842	753
2231	15,941	1,054	1,275	1,360	1,845	1,595	1,413	1,545	1,322	1,306	1,191	1,044	991
2232	12,551	1,046	962	1,252	1,298	1,292	1,271	900	803	850	779	1,003	1,095
2233	4,977	279	294	409	474	624	525	469	466	442	346	354	295
2234	6,582	584	597	879	980	1,067	939	162	-	-	294	533	547
2235	59,720	5,280	5,160	7,120	8,400	8,520	6,960	4,600	3,360	2,120	1,920	2,880	3,400
2236	7,606	363	841	681	1,033	838	583	595	545	636	476	526	489
2237	7,116	404	445	614	702	851	723	542	721	511	497	560	546
2238	6,320	289	463	429	502	411	375	597	505	446	507	749	1,047
2239	3,650	-	-	-	-	14	762	578	384	415	376	501	620
2240	12,118	107	1,037	1,210	1,688	1,484	1,257	1,152	950	986	863	692	692
2241	2,916	235	259	328	338	378	214	161	164	169	162	249	259
2242	588	26	42	43	70	79	66	44	49	43	38	46	42
2243	4,262	189	243	350	512	736	639	523	437	336	260	37	-
2244	5,806	293	322	605	663	788	646	-	503	576	382	571	457
2245	4,344	306	542	480	585	471	351	334	278	179	208	266	344
2246	7,021	-	-	-	-	-	-	956	1,319	1,282	994	1,210	1,260
2247	9,052	513	741	898	1,159	998	822	744	682	732	541	643	579
2248	258	9	15	63	72	71	3	2	2	2	2	16	1
2249	5,746	-	632	726	808	547	377	328	319	368	461	504	676
2250	9,223	393	619	845	902	1,068	930	689	819	782	684	783	709

2251	540	-	40	40	140	60	60	20	100	40	20	20	-
2252	10,117	-	305	1,104	1,401	1,280	1,181	821	883	842	674	761	865
2253	1,560	-	-	-	-	-	-	-	-	333	345	429	453
2254	8,632	501	747	765	1,015	822	845	755	594	675	596	692	625
2255	-	-	-	-	-	-	-	-	-	-	-	-	-
2256	11,520	720	860	1,140	1,180	1,320	960	880	1,020	900	780	860	900
2257	3,650	196	277	688	588	510	241	119	90	193	107	336	305
2258	3,843	279	409	379	528	319	297	281	232	267	302	263	287
2259	4,811	288	478	519	776	588	546	386	342	241	248	189	210
2260	6,888	445	608	707	848	711	592	395	377	515	457	583	650
2261	1,921	186	332	248	300	114	67	32	52	70	120	124	276
2262	5,471	192	337	499	696	712	610	479	413	476	361	368	328
2263	3,665	190	260	391	468	598	403	266	240	225	145	283	196
2264	2,023	105	643	597	678	-	-	-	-	-	-	-	-
2265	3,557	174	217	421	438	514	322	162	265	232	190	266	356
2266	7,877	466	688	790	1,081	682	566	661	598	635	612	543	555
2267	11,979	924	930	1,300	1,345	1,449	1,089	820	775	837	680	906	924
2268	12,975	753	718	983	1,316	1,470	1,465	1,281	1,105	1,114	903	962	905
2269	6,411	-	526	764	894	685	537	573	410	543	378	575	526
2270	3,401	-	-	-	-	-	717	534	529	489	311	392	429
2271	453	36	70	74	39	31	8	6	10	21	48	85	25
2272	14,309	502	664	1,084	1,342	1,903	1,388	1,385	1,517	1,357	1,206	1,211	750
2273	9,455	606	681	893	999	1,397	1,030	670	648	558	566	662	745
2274	174	12	20	35	28	44	20	12	3	-	-	-	-
2275	120,400	10,640	12,360	14,120	21,120	7,520	5,040	7,000	5,920	10,280	9,560	7,120	9,720
2276	4,078	341	501	563	687	484	380	291	144	122	125	182	258
2277	7,013	644	653	1,062	1,155	39	835	852	467	588	121	-	597
2278	3,777	228	365	336	532	449	355	274	228	261	260	208	281
2279	9,319	-	-	-	-	635	1,668	1,417	1,456	1,271	974	1,121	777
2280	-	-	-	-	-	-	-	-	-	-	-	-	-
2281	9,567	508	624	1,006	1,095	1,328	1,037	679	779	712	569	681	549
2282	1,030	53	85	193	194	218	67	31	23	31	29	54	52
2283	8,807	205	278	53	1	1,238	1,565	1,106	1,191	1,129	880	591	570
2284	12,538	243	480	913	1,205	1,634	1,705	1,300	1,351	1,194	842	1,019	652
2285	8,168	489	696	759	1,049	851	724	788	646	562	574	510	520
2286	10,996	760	769	1,182	1,056	1,097	1,104	869	929	868	756	764	842
2287	559	-	-	-	-	-	-	-	73	108	127	141	110
2288	3,068	-	-	-	-	-	820	409	433	394	327	345	340
2289	10,470	642	970	1,123	1,296	1,147	994	703	658	722	572	782	861
2290	5,453	304	438	506	641	577	495	459	457	448	341	386	401
2291	8,995	-	-	14	673	1,266	1,401	1,000	1,106	951	726	884	974
2292	7,660	619	927	912	1,003	653	498	401	405	439	464	542	797
2293	5,183	468	607	614	660	433	319	230	248	266	328	404	606
2294	-	-	-	-	-	-	-	-	-	-	-	-	-
2295	10,483	663	769	1,050	1,065	1,167	1,050	725	747	634	698	960	955
2296	5,866	436	415	523	763	683	570	386	383	428	344	430	505
2297	16,005	775	988	1,377	1,782	1,791	1,792	1,427	1,414	1,409	1,093	1,145	1,012
2298	2,420	128	354	297	359	327	131	71	144	148	160	151	150
2299	10,150	596	959	1,076	1,341	1,177	788	953	722	651	596	628	663
2300	8,074	332	728	841	1,103	981	723	621	623	565	620	485	452
2301	11,277	674	802	1,080	1,230	1,689	1,307	819	887	724	626	805	634
2302	4,379	269	283	350	434	455	491	350	365	401	297	338	346
2303	6,028	468	683	601	863	652	485	431	359	372	440	312	362
2304	6,587	376	573	677	770	665	570	493	482	459	415	547	560
2305	3,208	265	282	360	414	356	204	148	193	229	209	293	255
2306	5,825	466	645	614	711	531	459	305	366	456	382	398	492
2307	8,626	291	442	662	831	1,204	1,010	707	869	830	616	698	466
2308	12,927	305	426	924	1,356	1,707	1,747	1,298	1,365	1,289	1,021	1,012	477
2309	157	16	20	17	20	16	8	8	9	3	3	4	33
2310	-	-	-	-	-	-	-	-	-	-	-	-	-
2311	8,278	537	768	820	988	796	703	533	525	613	534	696	765
2312	10,576	558	778	977	1,284	1,138	914	753	680	813	777	949	955
2313	9,577	687	1,108	876	1,042	890	652	639	639	675	762	763	844
2314	3,085	-	-	-	-	669	473	228	223	221	174	419	678
2315	4,899	296	463	529	524	489	525	457	363	356	256	335	306
2316	10,689	539	539	931	1,153	1,485	1,300	1,065	753	858	686	719	661
2317	1,823	-	-	-	-	-	-	-	-	-	121	885	817
2318	4,420	232	375	424	559	448	432	353	318	327	269	354	329
2319	4,364	-	-	-	-	-	440	1,035	1,069	955	670	-	195
2320	9,418	535	808	987	1,173	908	933	860	695	591	526	666	736
2321	671	40	55	119	90	174	79	42	33	22	7	8	2
2322	6,162	379	391	566	634	796	650	535	427	485	365	464	470
2323	734	101	175	140	147	74	39	40	18	-	-	-	-
2324	16,292	597	1,257	1,579	2,094	2,093	1,663	1,505	1,435	1,250	1,088	886	845
2325	7,181	-	-	208	1,016	870	771	953	409	792	629	748	785
2326	8,070	480	539	876	853	995	878	649	727	622	454	487	510
2327	4,507	346	493	551	674	417	251	201	128	171	247	477	551
2328	9,604	560	518	774	920	1,128	894	862	816	780	633	921	798
2329	643	347	99	-	-	-	-	197	-	-	-	-	-
2330	4,079	279	200	371	375	480	373	395	376	405	285	283	257
2331	54,480	3,120	5,280	6,480	9,120	7,560	6,000	4,200	2,520	240	1,200	3,840	4,920
2332	3,118	12	72	101	223	373	257	503	361	354	321	306	235
2333	1,566	188	138	285	215	272	59	10	4	10	77	94	214
2334	4,119	210	245	450	673	602	531	350	247	230	159	222	200
2335	2,230	137	173	281	316	329	142	159	88	110	74	167	254
2336	1,644	95	82	173	202	260	170	98	91	118	81	136	138
2337	18,693	1,059	1,081	1,604	1,849	2,394	2,064	1,445	1,388	1,707	1,338	1,442	1,322
2338	100	-	-	-	100	-	-	-	-	-	-	-	-
2339	6,550	479	460	661	651	716	590	403	439	451	449	617	634
2340	-	-	-	-	-	-	-	-	-	-	-	-	-
2341	871	-	-	-	-	-	-	-	142	225	220	211	73
2342	7,910	-	-	825	1,435	1,297	785	16	32	133	366	1,364	1,657
2343	3,144	162	342	395	456	371	184	153	169	158	126	353	275
2344	14,665	774	1,228	1,491	1,761	1,655	1,500	1,384	1,208	1,064	841	882	877
2345	7,515	599	891	966	1,036	683	587	465	483	368	344	447	646
2346	4,784	-	-	-	-	86	892	562	617	740	588	628	671
2347	2,559	177	285	366	376	380	147	140	130	120	84	167	187
2348	2,569	66	81	91	137	274	558	164	-	4	262	499	433

2349	4,702	290	295	450	484	605	538	372	326	358	259	354	371
2350	10,326	806	819	1,109	1,104	1,186	998	673	721	636	488	847	939
2351	14,193	550	1,425	1,685	2,188	1,861	1,681	1,198	972	1,035	633	463	502
2352	10,263	644	902	1,111	1,239	1,182	819	554	563	639	630	1,007	973
2353	4,257	246	254	390	393	451	442	378	313	275	257	416	442
2354	2,277	105	186	286	321	318	189	126	86	121	114	205	220
2355	7,307	333	456	520	727	617	688	533	612	994	586	627	614
2356	5,035	407	441	535	694	641	408	263	250	266	248	431	451
2357	5,037	317	388	621	623	664	419	300	269	295	260	417	464
2358	9,817	505	760	935	1,154	980	997	852	803	837	612	718	664
2359	4,428	294	491	574	633	470	358	234	131	159	295	339	450
2360	6,681	400	437	647	651	960	713	494	460	454	375	542	548
2361	3,301	460	596	-	197	338	244	191	178	219	204	281	393
2362	7,537	943	1,243	1,354	1,063	613	553	278	264	232	256	283	455
2363	12,314	582	991	1,235	1,549	1,299	1,108	973	852	882	719	1,030	1,094
2364	4,829	289	488	545	697	454	352	301	328	304	380	307	384
2365	1,233	112	93	160	156	180	96	69	41	50	62	102	112
2366	4,221	99	291	356	508	534	468	448	419	374	298	225	201
2367	863	42	99	135	115	139	47	66	9	17	28	71	95
2368	5,469	367	368	524	557	626	551	409	449	452	341	440	385
2369	9,852	537	882	1,049	1,222	1,005	847	734	737	602	581	781	875
2370	7,940	616	792	804	932	853	611	428	464	501	427	718	794
2371	6,060	340	465	632	870	690	645	473	450	430	324	397	344
2372	4,858	387	373	857	397	380	579	477	277	234	198	343	356
2373	10,954	709	675	1,037	1,125	1,247	1,113	826	850	825	695	948	904
2374	8,969	-	-	1,249	1,135	1,377	1,162	753	681	649	512	728	723
2375	7,877	601	680	851	916	819	709	485	520	585	424	595	692
2376	5,269	439	431	599	615	697	453	444	395	438	391	367	-
2377	9,524	601	797	982	1,240	955	980	723	700	610	508	657	771
2378	7,597	517	474	686	793	904	766	607	517	605	532	583	613
2379	2,073	-	-	-	-	-	785	1,288	-	-	-	-	-
2380	7,053	276	515	669	784	784	731	595	489	535	448	587	640
2381	5,896	-	224	659	887	823	623	439	517	430	404	441	449
2382	10,876	714	996	1,174	1,313	1,012	1,009	755	655	748	686	869	945
2383	11,504	700	731	1,152	1,278	1,518	1,225	832	758	946	773	844	747
2384	-	-	-	-	-	-	-	-	-	-	-	-	-
2385	13,526	774	785	1,239	1,430	1,605	1,476	1,132	1,177	1,171	793	1,079	865
2386	7,307	444	608	736	841	924	731	493	397	515	381	645	592
2387	5,983	187	242	370	573	928	822	762	547	574	349	371	258
2388	766	60	120	122	143	92	54	12	9	15	25	29	85
2389	3,056	-	-	-	-	-	-	-	447	645	533	698	733
2390	12,520	740	780	1,240	1,340	1,640	1,240	880	960	980	760	960	1,000
2391	9,300	559	553	840	1,059	1,306	1,012	790	611	599	529	730	712
2392	381	-	-	-	-	-	-	-	-	-	-	-	381
2393	244	-	-	-	-	-	-	-	-	-	-	-	244
2394	9,631	568	705	987	1,243	1,240	1,109	1,132	937	938	69	135	568
2395	6,453	-	-	1,222	1,530	2,016	590	94	223	235	215	189	139
2396	9,321	100	494	853	1,339	1,126	1,006	828	807	681	596	857	634
2397	1,038	-	-	-	-	-	-	-	-	101	168	308	461
2398	2,676	166	164	598	104	339	258	151	143	142	145	238	228
2399	13,490	631	949	1,134	1,591	1,532	1,653	1,236	1,189	1,085	831	864	795
2400	3,813	385	384	494	564	421	214	145	134	160	150	328	434
2401	7,849	-	252	914	1,067	1,001	778	704	674	604	488	712	655
2402	9,565	746	735	1,089	1,034	1,100	995	644	584	598	509	767	764
2403	7,979	326	466	636	886	1,120	953	787	844	632	438	491	400
2404	6,107	391	460	459	821	717	546	530	525	545	304	294	515
2405	1,733	46	179	280	439	305	135	65	53	18	123	50	40
2406	9,176	743	1,061	938	1,182	774	611	552	531	522	674	741	847
2407	2,590	81	245	457	416	493	293	206	365	34	-	-	-
2408	4,587	172	266	370	530	558	597	558	466	387	220	240	223
2409	9,564	742	730	1,039	1,037	1,216	933	655	605	605	532	726	744
2410	5,568	401	538	664	836	617	478	445	285	253	219	371	461
2411	4,329	300	353	452	605	538	422	828	828	64	207	27	-
2412	7,719	394	678	789	1,035	824	827	599	491	553	501	531	497
2413	9,504	686	605	974	1,211	1,237	1,055	1,357	871	911	597	-	-
2414	16,149	728	959	1,751	2,099	1,974	1,771	1,256	1,249	1,310	903	1,164	985
2415	4,324	250	473	481	560	417	373	341	305	343	177	264	340
2416	5,640	350	524	555	733	604	565	404	403	384	319	352	447
2417	1,619	67	110	170	169	215	163	139	138	124	96	113	115
2418	16,449	619	1,083	1,533	2,042	1,912	1,827	1,738	1,551	1,551	1,010	957	626
2419	11,087	600	682	1,037	1,149	1,278	1,156	911	1,024	917	802	822	709
2420	5,913	335	627	679	925	605	468	417	365	324	408	357	403
2421	5,696	476	469	685	601	670	574	364	364	386	384	198	525
2422	2,307	248	249	334	275	301	136	78	59	78	87	194	268
2423	5,164	327	569	623	749	517	415	384	268	317	297	366	332
2424	3,340	513	348	489	694	418	129	131	216	273	129	-	-
2425	5,911	378	352	509	642	755	609	591	433	457	322	428	435
2426	5,958	234	302	417	592	823	726	614	651	448	415	443	293
2427	9,961	456	662	1,058	1,186	980	823	707	783	764	690	845	1,007
2428	7,225	337	482	816	724	907	715	563	566	537	436	576	566
2429	6,411	513	689	741	814	513	425	324	334	429	409	538	682
2430	15,360	902	1,321	1,680	1,768	1,557	1,271	1,076	1,183	1,058	984	1,259	1,301
2431	7,454	203	263	569	719	989	969	663	753	701	546	601	478
2432	5,183	331	607	556	731	581	381	316	298	256	366	341	419
2433	8,318	418	523	827	1,311	1,184	778	654	613	594	452	553	411
2434	813	43	38	78	104	129	45	93	69	93	30	61	30
2435	3,074	-	129	472	461	371	256	139	167	169	190	357	363
2436	5,473	-	-	-	-	1,159	1,723	1,448	1,143	-	-	-	-
2437	-	-	-	-	-	-	-	-	-	-	-	-	-
2438	10,658	682	713	1,054	1,108	1,322	1,115	793	929	811	653	768	710
2439	7,406	446	440	918	885	878	766	561	617	556	369	502	468
2440	10,871	662	713	1,067	1,134	1,281	1,164	845	945	898	669	808	685
2441	10,860	700	760	1,140	1,240	1,580	1,480	820	740	640	440	680	640
2442	2,731	-	-	-	-	-	728	297	299	420	325	371	291
2443	664	3	47	117	274	95	27	16	8	5	33	19	20
2444	4,292	302	302	439	465	508	462	302	295	298	256	348	315
2445	2,369	169	178	246	276	316	284	269	96	150	109	156	120
2446	3,454	-	-	-	-	-	-	246	847	685	526	601	549

2447	3,296	-	-	-	-	-	479	431	510	555	414	464	443
2448	3,875	219	437	353	466	342	272	247	241	261	367	296	374
2449	11,191	778	1,054	1,129	1,367	978	893	814	717	806	735	838	1,082
2450	6,510	373	477	687	857	782	612	440	398	452	361	548	523
2451	1,700	160	180	300	240	160	120	100	60	80	60	60	180
2452	1,809	33	74	242	323	494	220	61	48	40	15	159	100
2453	6,500	-	5	412	704	831	924	617	669	628	508	676	526
2454	3,839	281	314	494	419	491	385	234	203	202	168	280	368
2455	2,876	162	276	329	398	295	234	179	180	165	173	261	224
2456	5,639	3	2	70	851	787	675	517	478	500	490	562	704
2457	6,503	558	484	733	706	800	639	429	345	416	360	475	558
2458	5,753	452	726	766	860	641	159	-	-	457	473	571	648
2459	9,805	683	670	950	1,025	1,160	1,047	679	751	734	562	733	811
2460	8,952	-	-	1,028	1,406	1,386	1,151	775	674	658	536	699	639
2461	4,100	289	317	453	473	524	383	270	234	262	237	317	341
2462	8,856	783	1,470	269	918	973	821	609	504	590	452	697	770
2463	2,204	132	181	263	251	317	274	117	109	105	93	156	206
2464	7,882	519	751	808	942	753	688	529	516	581	479	618	698
2465	5,518	402	572	594	794	578	497	385	335	319	222	369	451
2466	9,357	552	631	789	1,041	1,257	946	605	588	753	638	933	624
2467	6,817	370	702	653	871	740	587	554	543	510	464	428	395
2468	3,925	-	-	-	133	719	565	438	377	466	343	396	488
2469	4,102	211	390	393	555	387	338	313	305	356	260	282	312
2470	330	2	6	11	51	117	66	37	22	11	1	4	2
2471	3,584	180	267	342	413	475	393	284	317	268	167	233	245
2472	8,462	511	801	888	1,013	814	696	531	536	591	512	744	825
2473	6,704	374	389	366	667	1,003	747	545	468	522	500	589	534
2474	879	14	55	75	129	86	102	110	68	78	76	48	38
2475	2	-	-	1	1	-	-	-	-	-	-	-	-
2476	3,460	298	318	477	448	462	271	140	115	153	131	278	369
2477	5,672	-	-	57	988	792	751	513	538	520	398	455	660
2478	2,987	164	304	318	422	331	218	190	188	196	232	199	225
2479	34	-	-	-	2	7	6	4	3	3	3	3	3
2480	8,530	531	646	804	854	899	880	665	645	696	571	576	763
2481	-	-	-	-	-	-	-	-	-	-	-	-	-
2482	8	-	-	-	-	-	-	-	-	-	-	-	8
2483	2,068	115	108	259	245	338	243	187	146	151	124	95	57
2484	17,741	1,070	1,048	1,692	1,901	2,121	1,705	1,416	1,290	1,325	1,291	1,518	1,364
2485	1,803	88	170	270	329	160	125	119	106	111	82	96	147
2486	10,619	724	729	972	1,164	1,178	911	829	695	782	721	941	973
2487	5,804	514	518	674	733	743	396	273	248	311	301	551	542
2488	6,229	281	462	621	847	738	698	460	427	445	372	452	426
2489	8,447	562	612	867	909	1,132	794	603	611	522	436	686	713
2490	8,116	481	669	776	1,018	854	823	613	605	590	469	581	637
2491	4,897	305	320	511	585	662	472	335	349	346	272	393	347
2492	34	-	-	-	-	-	-	-	-	-	-	-	34
2493	9,618	561	793	1,100	1,088	979	1,015	852	668	686	575	634	667
2494	-	-	-	-	-	-	-	-	-	-	-	-	-
2495	9,733	606	900	1,083	1,216	928	834	697	636	713	634	729	757
2496	3,877	117	302	409	483	378	274	504	482	208	225	239	256
2497	3,498	116	203	445	881	840	471	318	224	-	-	-	-
2498	8,528	464	492	852	979	1,043	955	593	562	659	585	770	574
2499	1,169	302	353	514	-	-	-	-	-	-	-	-	-
2500	10,696	479	749	966	1,252	1,246	1,021	1,049	809	813	692	715	905
2501	292	36	52	59	61	27	17	2	7	12	-	-	19
2502	7,786	359	807	805	945	834	617	603	584	575	621	561	475
2503	23,335	1,404	1,452	2,059	2,320	2,725	4,450	493	2,133	2,680	660	1,667	1,292
2504	8,431	676	771	1,043	1,129	1,037	844	403	272	449	512	503	792
2505	6,431	394	654	662	768	648	592	400	477	412	360	477	587
2506	5,541	236	193	365	705	794	745	546	450	452	276	483	296
2507	9,555	516	699	836	1,064	924	951	785	770	746	678	800	786
2508	2,784	294	415	410	469	307	151	71	43	65	74	158	327
2509	4,093	302	438	495	590	424	376	197	182	196	193	348	352
2510	4,000	-	169	508	635	402	268	218	202	271	299	397	631
2511	2,633	148	301	265	336	243	191	160	90	94	150	296	359
2512	5,425	335	411	492	525	767	596	460	471	360	327	365	316
2513	4,329	-	-	-	-	-	207	685	631	662	695	695	754
2514	10,127	515	894	1,075	1,437	1,291	1,239	994	676	604	458	448	496
2515	1,842	114	121	229	249	293	157	102	94	89	83	153	158
2516	5,540	262	424	571	731	640	486	501	413	344	350	442	376
2517	10,913	663	1,017	1,011	1,428	1,104	852	927	783	760	784	808	776
2518	13,269	505	763	937	1,069	1,066	1,451	1,471	1,395	1,328	1,108	1,141	1,035
2519	17,292	1,011	999	1,572	1,782	2,201	1,818	1,502	1,327	1,358	1,116	1,287	1,319
2520	5,106	243	533	490	631	579	460	440	363	347	334	337	349
2521	10,058	737	988	1,064	1,303	895	823	663	658	680	612	778	857
2522	4,657	-	-	-	-	-	820	743	675	638	524	596	661
2523	9,840	640	1,000	1,200	1,360	960	800	700	540	400	540	820	880
2524	1,741	-	-	-	-	-	136	241	244	224	199	298	399
2525	8,406	623	619	928	858	980	817	600	608	593	506	614	660
2526	11,367	636	719	907	1,151	1,448	1,107	901	948	873	928	957	792
2527	6,093	224	208	532	670	860	717	506	576	479	398	501	422
2528	4,129	263	403	459	542	486	389	264	231	297	197	263	335
2529	2,343	194	311	267	312	199	131	91	107	142	140	185	264
2530	10,347	463	467	782	1,033	1,347	1,303	967	1,065	919	668	755	578
2531	4,198	235	295	405	414	552	500	316	377	282	257	267	298
2532	4,222	328	526	723	479	212	134	30	28	325	304	528	605
2533	9,338	373	617	830	1,051	1,100	1,102	887	846	789	580	628	535
2534	2,766	168	331	348	450	302	207	115	94	77	92	233	349
2535	4,541	242	575	459	568	497	342	274	292	264	315	321	392
2536	8,056	567	789	812	984	858	791	657	472	432	424	581	689
2537	6,160	218	298	461	591	770	730	503	558	511	448	555	517
2538	1,552	97	379	310	270	133	79	55	59	10	97	19	44
2539	14,042	775	838	1,279	1,453	1,802	1,561	1,283	1,197	1,167	852	971	864
2540	2,776	37	115	289	564	453	327	244	238	207	136	109	57
2541	4,305	285	497	532	755	527	357	372	178	123	207	198	274
2542	6,054	412	582	617	860	563	483	442	394	410	456	391	444
2543	12,062	783	797	1,121	1,221	1,269	1,250	1,045	901	933	820	978	944
2544	5,753	405	379	578	691	719	624	492	374	411	340	400	340

2545	2,681	-	-	-	-	505	367	276	265	264	208	366	430
2546	7,305	543	583	721	937	839	767	610	74	200	608	684	739
2547	119	28	30	32	17	3	-	2	-	-	-	-	7
2548	-	-	-	-	-	-	-	-	-	-	-	-	-
2549	10,194	533	572	863	998	1,179	1,026	887	987	960	718	802	669
2550	5,450	469	495	603	576	551	417	335	347	323	298	429	607
2551	4,883	494	546	883	1,039	39	-	-	-	14	428	613	827
2552	9,125	527	792	933	1,170	901	829	728	700	649	520	644	732
2553	642	-	-	-	-	-	-	-	-	-	-	-	642
2554	8,680	470	665	827	1,050	947	935	693	710	697	562	608	516
2555	9,400	124	1,083	1,015	1,271	1,027	765	692	647	632	630	718	796
2556	2,292	499	548	651	242	-	-	-	-	-	-	11	341
2557	8,745	279	306	494	846	1,122	950	916	989	869	701	693	580
2558	16,800	1,100	1,120	1,680	1,700	1,980	1,620	1,200	1,320	1,220	940	1,480	1,440
2559	6,230	513	736	791	836	631	556	232	-	246	518	479	692
2560	1,411	342	180	153	188	97	61	48	38	52	59	74	119
2561	9,117	562	792	1,016	1,196	1,019	658	560	691	762	559	637	665
2562	9,571	515	530	835	967	1,162	1,127	759	803	794	619	784	676
2563	4,846	324	532	557	666	466	390	292	263	273	243	370	470
2564	7,460	112	333	679	734	1,007	1,055	606	703	611	445	600	575
2565	8,080	436	856	856	1,012	908	588	639	531	403	525	621	705
2566	7,885	361	685	861	1,005	756	695	647	596	618	531	609	521
2567	203	-	-	-	-	-	-	-	-	-	-	-	203
2568	6,721	526	679	909	896	800	650	289	-	-	417	699	856
2569	2,324	169	162	267	258	275	183	188	119	142	128	205	228
2570	4,323	-	161	628	828	781	584	519	508	314	-	-	-
2571	7,989	350	471	433	994	879	711	732	635	554	656	717	857
2572	2,967	197	291	335	402	348	255	166	166	197	172	212	226
2573	260	-	-	-	-	-	-	-	-	-	-	-	260
2574	4,168	183	381	475	624	464	473	311	227	315	196	219	300
2575	320	-	-	-	-	-	-	-	-	62	68	140	50
2576	5,275	290	305	517	691	682	527	345	329	426	286	426	451
2577	8,166	534	618	672	833	724	662	467	546	815	689	794	812
2578	6,577	377	567	667	786	664	619	517	503	468	430	508	471
2579	191	-	-	-	-	-	-	-	-	-	-	-	191
2580	3,303	326	252	446	380	391	279	151	159	181	161	275	302
2581	-	-	-	-	-	-	-	-	-	-	-	-	-
2582	12,853	682	898	1,453	1,914	1,879	1,782	1,402	1,221	436	300	559	327
2583	3,600	220	280	340	440	400	220	160	140	180	200	460	560
2584	5,074	380	388	638	530	343	291	357	393	355	364	520	515
2585	14,547	709	798	1,152	1,415	1,660	1,700	1,419	1,240	1,312	1,077	1,092	973
2586	9,423	595	594	928	1,124	1,342	1,010	768	585	626	548	684	619
2587	120	40	60	20	-	-	-	-	-	-	-	-	-
2588	2,786	290	502	385	552	-	-	136	91	31	56	270	473
2589	3,785	-	-	-	501	671	482	378	375	368	305	313	392
2590	5,597	476	469	653	635	703	480	322	288	321	288	465	497
2591	2,096	163	299	286	208	159	138	119	91	101	105	193	234
2592	1,768	293	339	311	251	184	42	1	1	18	13	49	266
2593	6,579	487	702	699	773	603	456	386	374	439	418	551	691
2594	3,059	167	275	342	452	288	-	77	242	346	276	309	285
2595	5,598	499	432	676	611	801	478	189	133	142	184	627	826
2596	3,875	326	413	435	458	316	219	202	255	177	221	396	457
2597	3,171	130	195	293	376	496	361	254	249	217	183	244	173
2598	2,235	77	128	225	286	355	283	250	189	145	80	120	97
2599	230	6	14	26	18	33	4	3	2	2	3	7	112
2600	6,731	313	585	563	744	752	782	694	624	462	445	423	344
2601	-	-	-	-	-	-	-	-	-	-	-	-	-
2602	5,813	326	515	639	821	638	560	402	367	307	317	442	479
2603	-	-	-	-	-	-	-	-	-	-	-	-	-
2604	9,050	584	611	977	922	1,028	812	575	645	657	569	792	878
2605	7,525	425	471	760	886	1,013	824	787	520	516	387	487	449
2606	11,548	858	850	1,177	1,201	1,338	1,166	733	814	907	694	886	924
2607	1,218	22	69	103	133	198	149	100	81	90	81	103	89
2608	4,207	92	238	394	578	579	504	488	416	337	292	130	159
2609	4,174	317	356	489	562	465	356	255	242	276	199	270	387
2610	6,415	309	554	692	865	835	700	422	478	381	332	405	442
2611	470	24	55	82	149	91	56	4	1	5	3	-	-
2612	3,320	120	140	220	300	360	360	300	360	280	360	280	240
2613	1,963	89	165	212	330	230	212	175	165	109	60	90	126
2614	6,497	240	583	645	857	819	642	605	584	497	479	291	255
2615	6,081	272	647	634	860	845	637	497	343	388	321	327	310
2616	7,077	432	544	681	778	777	666	456	450	506	525	600	662
2617	9,406	686	846	1,045	1,348	366	635	329	517	941	959	991	743
2618	8,118	731	1,019	810	1,101	673	488	459	411	445	600	620	761
2619	7,905	597	879	818	993	683	567	509	407	489	582	614	767
2620	8,145	653	622	917	887	1,104	755	489	423	501	451	644	699
2621	6,542	516	697	668	696	640	413	395	396	427	374	563	757
2622	8,503	490	502	723	903	1,050	939	769	665	695	544	603	620
2623	8,054	556	727	844	996	729	677	545	544	625	522	626	663
2624	4,937	345	448	505	532	434	412	354	298	401	349	336	523
2625	5,746	487	736	734	854	520	377	233	284	261	239	421	600
2626	14,009	802	1,150	1,369	1,635	1,498	1,429	1,124	1,139	984	836	1,021	1,022
2627	9,426	538	558	852	1,006	1,111	1,015	845	693	761	650	737	660
2628	12,038	621	671	1,120	1,275	1,562	1,447	1,146	1,004	942	731	786	733
2629	2,671	192	447	533	643	423	322	111	-	-	-	-	-
2630	8,856	666	613	924	931	983	740	655	591	655	617	707	774
2631	3,061	225	236	363	375	430	280	184	155	175	131	241	266
2632	2,257	76	299	394	339	421	106	57	43	49	49	198	226
2633	4,951	-	9	523	716	621	595	441	445	461	360	432	348
2634	16,902	1,018	1,181	1,614	2,020	2,112	1,733	1,254	1,456	1,355	1,053	1,060	1,046
2635	3,646	241	294	415	456	583	283	228	183	212	177	286	288
2636	11,552	652	958	1,184	1,346	1,434	1,180	839	884	791	622	788	874
2637	12,326	700	755	1,077	1,220	1,488	1,366	959	1,133	1,111	807	915	795
2638	8,546	656	935	958	1,032	916	637	430	438	444	395	787	918
2639	10,060	-	-	-	680	2,120	1,480	1,040	1,340	760	540	1,080	1,020
2640	963	57	162	146	246	70	27	9	20	38	90	52	46
2641	12,463	801	779	1,107	1,239	1,333	1,294	1,064	955	1,058	844	1,007	982
2642	7,018	417	704	793	944	738	645	373	332	417	409	554	692

2643	6,289	410	648	860	1,050	848	145	-	19	566	473	655	615
2644	9,105	598	957	843	996	842	721	634	632	641	774	663	804
2645	7,698	424	621	799	979	829	711	569	571	509	497	602	587
2646	11,750	400	450	750	1,050	1,250	1,400	1,350	1,550	1,400	850	700	600
2647	8,130	592	590	859	889	1,002	798	603	514	541	457	628	657
2648	9,968	782	688	1,015	1,061	1,221	914	622	693	635	586	841	910
2649	6,303	451	540	793	714	750	774	459	550	158	153	508	453
2650	-	-	-	-	-	-	-	-	-	-	-	-	-
2651	4,880	359	415	515	596	544	429	340	327	336	254	346	419
2652	4,393	299	287	521	551	646	531	281	245	190	249	285	308
2653	10,792	372	426	793	1,165	1,545	1,635	1,101	1,139	990	607	663	356
2654	6,723	340	721	681	890	838	610	548	533	435	487	329	311
2655	534	-	-	-	-	-	-	-	-	-	171	137	226
2656	3,465	-	-	87	502	749	450	568	486	159	152	208	104
2657	4,761	296	470	513	635	475	470	352	316	311	267	299	357
2658	4,057	249	287	385	446	566	416	391	312	278	207	286	234
2659	3,858	151	185	376	517	661	490	343	212	240	153	281	249
2660	9,027	636	679	882	1,196	981	820	547	563	652	546	739	786
2661	8,318	509	508	814	600	904	877	674	777	682	582	668	723
2662	130,900	8,100	12,900	15,000	20,400	9,800	14,200	12,800	8,100	9,400	5,100	6,400	8,700
2663	1,470	113	103	175	162	202	158	74	108	81	67	106	121
2664	3,332	263	251	344	398	493	247	155	226	202	162	313	278
2665	4,904	310	459	557	639	451	359	300	263	370	302	411	483
2666	2,454	192	222	297	406	444	344	228	163	-	-	-	158
2667	9,125	307	413	541	619	1,411	1,008	812	891	845	768	787	723
2668	1,663	93	93	225	258	341	194	122	49	47	41	104	96
2669	20,008	1,150	1,704	1,988	2,686	2,561	2,574	1,764	1,391	1,310	955	1,051	874
2670	5,288	237	440	531	760	656	459	372	364	415	391	381	282
2671	8,597	430	596	737	1,092	915	859	772	759	694	564	599	580
2672	6,944	581	588	731	901	966	919	425	384	313	338	514	284
2673	11,813	-	839	1,095	1,236	1,519	1,288	1,057	908	935	778	1,022	1,136
2674	7,373	462	501	734	760	903	716	722	552	504	389	605	525
2675	8,294	489	803	891	1,207	1,031	994	498	-	550	575	592	664
2676	8,128	429	483	804	867	1,047	859	613	653	597	491	703	582
2677	-	-	-	-	-	-	-	-	-	-	-	-	-
2678	5,099	395	537	587	641	415	348	235	274	341	332	453	541
2679	6,889	395	570	685	902	802	614	604	557	428	395	443	494
2680	1,034	59	122	128	160	129	29	48	82	72	57	66	82
2681	11,460	736	838	1,189	1,185	1,265	1,056	743	909	822	719	1,042	956
2682	4,729	377	361	769	538	218	332	361	339	365	291	410	368
2683	2	-	-	-	-	1	1	-	-	-	-	-	-
2684	276	-	-	-	-	-	-	-	-	-	-	-	276
2685	6,578	374	496	548	766	670	659	559	552	453	388	520	593
2686	8,686	821	864	965	1,034	835	695	491	491	554	458	622	856
2687	4,208	289	497	474	625	402	311	201	194	227	295	279	414
2688	2,278	167	153	248	273	307	213	167	118	136	107	186	203
2689	7,013	359	520	775	723	848	547	394	613	733	576	544	381
2690	7,087	409	463	634	728	953	766	581	612	558	431	485	467
2691	11,949	554	409	643	965	361	290	1,528	1,969	1,675	1,456	1,838	261
2692	4,782	378	362	555	619	653	394	263	217	237	249	411	444
2693	8,517	496	711	805	1,035	979	846	684	634	597	498	607	625
2694	6,410	341	525	672	780	674	569	495	514	475	394	510	461
2695	8,001	466	531	793	950	881	722	530	526	602	504	704	792
2696	62,840	5,920	8,080	7,440	7,640	5,480	4,320	4,800	4,400	4,280	3,320	2,760	4,400
2697	1,485	40	116	201	252	131	123	111	100	116	111	125	59
2698	9,225	463	496	931	1,181	1,045	903	737	737	734	612	680	626
2699	1,627	141	190	262	189	222	104	65	45	65	52	134	158
2700	-	-	-	-	-	-	-	-	-	-	-	-	-
2701	5,282	171	250	514	718	699	729	484	426	352	329	357	253
2702	3,480	9	261	303	398	408	401	367	358	251	253	256	215
2703	2,360	73	97	175	238	403	288	239	309	230	113	114	81
2704	7,131	456	662	679	791	652	706	494	477	522	468	605	619
2705	3,834	369	292	431	500	397	318	239	201	221	221	296	351
2706	4,487	286	448	474	636	431	331	339	305	292	315	302	328
2707	6,700	361	659	868	1,125	859	762	533	422	399	277	236	199
2708	-	-	-	-	-	-	-	-	-	-	-	-	-
2709	8,516	-	714	840	1,124	945	875	701	714	721	559	666	657
2710	4,047	211	368	469	621	416	343	300	245	267	315	258	234
2711	1,068	113	518	437	-	-	-	-	-	-	-	-	-
2712	12,119	742	1,081	1,215	1,500	1,197	1,134	918	851	948	740	880	913
2713	2,561	287	488	320	462	212	114	72	57	58	130	149	212
2714	-	-	-	-	-	-	-	-	-	-	-	-	-
2715	7,189	438	696	726	825	727	573	518	538	502	465	601	580
2716	5,915	244	531	540	845	741	574	477	456	423	430	333	321
2717	7,202	410	786	787	386	772	798	850	563	572	596	403	279
2718	985	22	112	139	221	186	146	51	29	9	32	9	29
2719	5,999	514	512	723	665	734	487	339	287	368	296	505	569
2720	200	18	21	29	32	21	11	7	6	9	10	13	23
2721	2,590	180	275	339	338	345	157	117	122	78	114	218	307
2722	602	-	-	-	-	-	-	-	-	-	119	265	218
2723	3,894	113	149	232	421	637	518	428	412	333	258	246	147
2724	3,634	-	-	-	-	168	651	583	578	466	382	426	380
2725	5,058	415	432	609	1,060	237	539	456	192	237	248	331	302
2726	5,913	436	417	644	683	701	502	332	349	375	304	537	633
2727	307	29	29	32	52	32	38	8	13	16	17	21	20
2728	596	39	91	132	177	157	-	-	-	-	-	-	-
2729	8,802	383	557	707	1,078	1,023	838	722	722	785	661	657	512
2730	9,621	523	643	959	1,165	1,172	1,189	880	709	730	506	565	580
2731	9,180	580	920	1,080	1,240	860	620	460	480	440	540	920	1,040
2732	4,899	286	428	519	587	435	434	371	383	371	295	381	409
2733	9,568	717	679	1,060	1,120	1,078	826	637	570	623	513	722	1,023
2734	-	-	-	-	-	-	-	-	-	-	-	-	-
2735	16,420	1,000	1,100	1,500	1,860	2,280	2,080	1,520	1,380	1,100	860	920	820
2736	9,132	505	775	1,006	1,426	1,248	1,073	744	690	466	300	433	466
2737	-	-	-	-	-	-	-	-	-	-	-	-	-
2738	-	-	-	-	-	-	-	-	-	-	-	-	-
2739	6,838	344	492	708	975	917	732	588	466	508	353	399	356
2740	15,970	561	1,061	1,265	1,597	1,427	1,388	1,423	1,922	1,521	1,332	1,539	934

2741		9,973	504	792	943	1,248	1,061	922	664	793	643	728	784	891
2742		4,447	329	371	471	511	339	279	280	334	363	279	441	450
2743		20,980	1,021	989	1,612	2,052	2,592	2,596	2,244	1,916	1,867	1,373	1,453	1,265
2744		863	177	86	121	118	148	41	3	7	16	7	31	108
2745		11,068	676	692	1,201	1,828	1,691	740	480	226	530	699	1,033	1,272
2746		4,250	275	411	521	508	489	359	192	169	302	222	405	397
2747		7,096	190	226	397	385	559	454	299	634	1,243	873	1,043	793
2748		14,293	826	1,251	1,406	1,701	1,555	1,305	1,117	1,102	1,130	897	991	1,012
2749		9,220	734	739	1,052	952	923	795	495	679	616	512	840	883
2750		6,110	458	570	793	791	890	674	474	486	533	441	-	-
2751		7,112	359	558	604	774	650	624	611	623	625	504	584	596
2752		6,707	582	591	818	754	814	557	325	288	399	333	617	629
2753		13,005	807	1,066	1,297	1,632	1,312	1,280	1,054	975	862	710	946	1,064
2754		850	50	100	100	150	50	50	-	-	50	100	100	100
2755		1,742	163	279	283	239	168	133	69	41	86	57	73	151
2756		3,441	146	253	380	569	442	355	312	234	238	159	179	174
2757		4,820	220	320	520	500	680	520	440	460	380	260	300	220
2758		759	741	18	-	-	-	-	-	-	-	-	-	-
2759		168	7	19	20	27	16	9	8	5	4	11	17	25
2760		8,265	158	373	922	1,267	983	882	681	676	588	470	624	641
2761		3,111	214	321	346	449	227	174	196	274	218	218	214	260
2762		12,002	713	827	1,043	1,343	1,421	1,164	1,004	843	871	697	898	1,178
2763		1,418	35	63	111	190	248	169	147	126	111	86	84	48
2764		10,341	762	796	1,102	1,012	1,032	859	621	792	824	668	928	945
2765		9,758	576	563	956	1,044	1,090	842	646	674	754	701	1,001	911
2766		2,680	286	272	382	297	307	135	163	126	100	100	215	297
2767		5,351	361	493	525	617	469	447	345	346	373	373	458	544
2768		1,125	-	-	-	-	-	-	-	-	216	242	326	341
2769		891	-	-	-	-	-	120	262	251	-	-	-	258
2770		8,973	494	653	862	1,135	1,022	903	773	698	685	515	616	617
2771		1,527	-	-	-	-	-	261	250	301	190	168	203	154
2772		3,195	179	194	275	323	425	341	263	273	273	206	221	222
2773		9,097	657	707	975	972	1,132	903	582	629	616	481	689	754
2774		5,908	266	266	387	576	778	740	611	583	578	394	415	314
2775		4,966	241	243	474	610	737	586	377	331	369	282	361	355
2776		264	-	-	-	-	-	-	-	-	-	-	-	264
2777		5,299	391	561	585	698	527	420	296	289	343	300	368	521
2778		4,986	684	792	759	874	691	409	235	259	154	-	-	129
2779		8,345	551	790	860	1,048	815	782	561	569	557	453	614	745
2780		229	-	-	-	38	35	27	21	22	21	19	23	23
2781		3,141	-	-	-	-	-	-	-	-	544	683	834	1,080
2782		7,767	737	839	1,095	1,092	1,455	1,083	783	519	-	29	62	73
2783		8,162	399	625	821	1,122	966	815	537	565	567	451	638	656
2784		3,460	232	318	393	485	377	309	224	199	228	206	226	263
2785		5,320	403	460	697	772	585	405	255	294	324	277	381	467
2786		8,954	590	498	797	1,060	1,242	950	805	666	634	501	605	606
2787		8,006	287	378	668	794	1,006	1,021	725	680	828	612	572	435
2788		3,186	224	374	380	450	287	145	71	93	418	249	232	263
2789		5,788	-	-	-	-	-	-	-	981	1,300	1,030	1,199	1,278
2790		7,823	388	437	653	947	1,027	902	721	621	615	471	555	486
2791		4,315	274	316	449	612	517	356	366	285	231	209	344	356
2792		9,129	665	875	916	960	834	765	652	604	675	579	727	877
2793		255	-	-	-	-	-	-	-	-	-	-	20	235
2794		-	-	-	-	-	-	-	-	-	-	-	-	-
2795		2,750	100	250	350	500	400	200	150	100	150	100	250	200
2796		1,712	-	-	-	-	-	-	-	331	344	362	325	350
2797		5,042	311	352	493	583	633	523	412	365	361	292	369	348
2798		4,671	306	179	165	815	721	589	453	427	497	458	61	-
2799		10,748	692	899	1,182	1,447	1,262	777	705	842	608	609	795	930
2800		7,832	501	608	734	1,049	881	719	553	581	584	434	606	582
2801		8,765	535	498	1,097	1,426	1,312	730	439	397	451	465	698	717
2802		4,236	155	221	393	534	736	455	559	397	206	189	202	189
2803		-	-	-	-	-	-	-	-	-	-	-	-	-
2804		8,136	304	166	891	1,198	1,101	878	796	719	697	615	420	351
2805		10,307	792	764	1,017	1,014	1,242	1,038	713	841	718	595	794	779
2806		12,699	707	897	1,203	1,461	1,439	1,290	977	1,027	1,099	862	873	864
2807		1,657	200	180	277	265	278	135	91	52	71	21	29	58
2808		3,670	296	489	410	540	347	279	199	194	212	215	199	290
2809		8,657	475	555	847	977	1,132	943	621	716	670	555	611	555
2810		-	-	-	-	-	-	-	-	-	-	-	-	-
2811		67,400	3,800	5,120	6,400	8,240	7,280	7,400	6,160	5,360	5,360	3,880	4,280	4,120
2812		4,678	265	519	377	698	611	321	297	287	340	305	259	399
2813		-	-	-	-	-	-	-	-	-	-	-	-	-
2814		58	-	-	-	-	-	-	-	-	-	-	24	34
2815		9,702	569	645	869	1,013	1,210	957	764	834	687	632	804	718
2816		1,902	225	233	336	373	409	88	-	3	64	48	59	64
2817		-	-	-	-	-	-	-	-	-	-	-	-	-
2818		406	3	1	11	20	61	39	22	14	13	2	126	94
2819		6,238	461	852	345	676	778	642	400	510	417	307	436	414
2820		2,462	-	-	-	-	-	-	-	224	603	487	605	543
2821		7,340	303	518	758	849	759	723	644	575	624	521	596	470
2822		5,987	462	363	623	697	727	465	302	397	621	276	526	528
2823		8,082	-	223	879	1,100	911	1,035	637	656	647	539	724	731
2824		11,531	692	685	1,050	1,331	1,386	971	931	858	973	702	838	808
2825		5,409	401	438	666	674	748	552	266	203	392	276	378	415
2826		1,682	-	-	-	-	-	121	312	303	294	221	228	203
2827		406	28	43	47	58	50	11	21	37	24	17	30	40
2828		6,998	391	613	759	955	716	651	549	451	526	409	465	513
2829		-	-	-	-	-	-	-	-	-	-	-	-	-
2830		5,171	383	530	538	579	535	486	317	293	314	317	394	485
2831		5,429	304	536	594	726	561	464	320	349	364	285	416	510
2832		3,707	123	175	293	438	555	467	413	304	301	240	226	172
2833		5,176	422	575	585	663	399	452	373	344	304	250	345	464
2834		6,443	366	520	650	796	752	593	477	590	455	387	427	430
2835		7,940	492	680	786	973	839	731	602	521	595	479	587	655
2836		9,019	383	426	741	1,198	1,160	1,052	844	767	792	553	624	479
2837		108	22	23	26	24	10	3	-	-	-	-	-	-
2838		794	-	-	-	-	-	-	-	-	-	-	-	794

2839	4,284	-	-	-	-	445	599	508	434	457	439	658	744
2840	6,887	409	494	785	735	840	581	487	401	476	435	641	603
2841	1,707	137	113	250	252	300	108	58	37	60	74	156	162
2842	2,989	203	425	386	504	278	156	321	136	161	159	123	137
2843	312	42	26	60	39	52	8	6	2	4	5	24	44
2844	10,319	737	732	986	1,015	1,246	1,194	688	737	694	600	838	852
2845	10,945	553	914	1,076	1,329	1,177	1,122	931	919	656	616	800	852
2846	785	-	-	-	-	-	204	256	92	-	-	-	233
2847	1,388	120	246	243	259	112	49	20	67	66	52	55	99
2848	8,911	549	641	742	1,030	1,063	838	702	672	709	570	703	692
2849	4,609	253	430	540	669	571	433	356	362	413	252	104	226
2850	12,828	691	831	1,247	1,557	1,515	1,322	962	947	979	804	1,001	972
2851	18,128	900	939	1,430	1,808	2,119	2,172	1,795	1,595	1,597	1,287	1,317	1,169
2852	7,089	417	590	757	835	850	626	421	456	605	454	514	564
2853	5,189	287	371	564	594	782	606	375	320	320	268	387	315
2854	5,598	223	310	356	498	277	202	331	815	284	993	624	685
2855	9,361	555	758	855	1,142	1,000	968	751	760	738	557	668	609
2856	15,759	1,172	1,131	1,575	1,668	1,866	1,483	1,188	1,074	1,133	960	1,229	1,280
2857	7,488	461	627	757	899	721	680	544	507	547	494	629	622
2858	7,991	517	503	744	816	978	873	593	653	587	460	621	646
2859	14,769	655	966	1,496	1,633	1,698	1,496	1,041	1,178	1,286	658	1,415	1,247
2860	821	-	-	-	-	-	-	-	-	-	-	-	821
2861	3,670	231	259	251	217	314	369	339	381	389	312	83	525
2862	7,432	550	747	797	1,075	753	680	590	454	378	353	451	604
2863	5,479	368	429	564	626	740	487	341	560	362	198	375	429
2864	6,862	425	526	574	893	671	590	520	439	570	436	571	647
2865	11,172	930	1,344	1,116	1,309	1,010	689	519	607	753	895	943	1,057
2866	9,325	630	911	922	1,192	924	764	725	617	629	683	656	672
2867	5,786	164	-	367	949	673	655	512	501	517	408	516	524
2868	5,249	259	507	575	821	423	238	85	350	558	413	482	538
2869	8,578	-	682	880	1,352	1,072	925	706	696	579	466	582	638
2870	6,540	-	500	740	1,100	940	660	640	560	500	400	320	180
2871	7,327	523	546	767	802	884	566	541	407	525	425	638	703
2872	6,056	419	385	560	592	683	603	429	404	442	427	563	549
2873	7,845	616	695	984	873	868	399	-	526	802	614	709	759
2874	10,129	524	546	777	1,014	1,101	1,061	1,059	845	931	747	796	728
2875	5,826	462	478	539	694	626	543	376	401	375	318	475	539
2876	9,211	502	448	735	859	1,034	981	867	922	861	632	728	642
2877	1,541	-	-	-	-	-	276	219	161	154	156	298	277
2878	10,466	598	917	1,078	1,326	1,074	1,025	871	679	704	583	755	856
2879	5,042	280	334	476	587	711	586	402	342	387	306	326	305
2880	3,376	297	423	526	629	727	589	185	-	-	-	-	-
2881	9,170	581	561	828	847	1,209	1,019	791	700	767	556	714	597
2882	3,309	259	295	510	642	685	190	46	33	55	57	288	249
2883	7,590	391	399	664	702	889	911	779	529	657	510	640	519
2884	9,690	457	591	828	1,110	1,141	1,040	869	803	846	645	721	639
2885	9,608	501	752	866	1,078	1,025	1,184	905	731	700	578	641	647
2886	8,161	498	670	737	964	880	671	754	731	613	487	543	613
2887	-	-	-	-	-	-	-	-	-	-	-	-	-
2888	6,697	443	709	651	876	623	529	445	401	459	521	514	526
2889	9,005	659	703	946	1,024	1,000	936	735	676	846	396	629	455
2890	7,036	570	805	866	962	689	519	370	312	368	361	495	719
2891	9,114	519	622	834	1,042	1,063	885	675	682	717	574	712	789
2892	8,812	525	529	815	927	1,074	913	678	783	763	619	644	542
2893	4,089	165	264	394	689	515	464	485	390	300	203	108	112
2894	1,325	186	267	314	377	181	-	-	-	-	-	-	-
2895	221	16	38	33	31	15	8	10	11	12	15	18	14
2896	10,960	-	-	880	80	760	920	1,360	1,440	1,280	1,400	1,320	1,520
2897	4,973	244	252	411	516	608	536	473	403	438	361	401	330
2898	6,351	384	439	770	700	1,000	704	495	462	288	202	456	451
2899	3,725	217	296	372	564	592	365	183	182	204	212	339	199
2900	17,096	639	1,170	1,486	1,596	1,388	1,417	1,563	1,862	2,041	1,191	1,327	1,416
2901	7,876	448	643	864	1,024	795	689	574	580	610	488	566	595
2902	5,847	346	449	609	758	697	410	212	307	323	283	758	695
2903	15,622	1,015	888	1,420	1,638	1,903	1,839	1,144	1,288	1,063	916	1,294	1,214
2904	2,329	342	317	488	366	452	52	37	63	27	26	42	117
2905	7,185	528	763	810	865	674	457	414	396	484	441	642	711
2906	6,010	370	578	625	763	667	515	415	413	407	294	398	565
2907	8,410	515	791	776	907	811	813	618	620	572	501	682	804
2908	6,408	326	341	581	734	898	808	647	605	602	202	227	437
2909	8,753	597	598	841	920	1,074	941	707	560	660	502	629	724
2910	4,978	229	379	572	552	583	508	470	352	366	336	334	297
2911	7,367	537	695	856	768	900	655	473	473	497	332	617	564
2912	5,802	458	528	617	619	796	510	370	295	310	317	475	507
2913	2,988	144	215	361	453	352	276	205	192	196	170	205	219
2914	6,392	-	-	691	989	944	725	566	458	437	330	591	661
2915	4,854	-	-	-	-	390	836	672	607	657	561	582	549
2916	9,738	574	672	996	1,043	1,188	1,001	617	830	795	613	724	685
2917	5,403	350	517	570	643	499	424	346	313	364	339	456	582
2918	1,103	61	129	196	226	130	118	29	42	41	52	45	34
2919	7,013	521	508	756	795	869	657	575	367	450	399	542	574
2920	3,290	328	317	408	562	448	216	144	105	-	120	319	323
2921	4,530	153	135	329	627	762	532	513	336	380	311	286	166
2922	2,126	217	352	256	274	177	89	33	47	66	240	108	267
2923	5,101	68	285	628	847	828	600	485	467	288	287	208	110
2924	4,935	351	349	540	577	660	517	363	379	299	220	323	357
2925	5,473	-	-	-	-	555	887	645	634	698	629	758	667
2926	7,728	745	670	1,052	1,031	1,115	720	451	163	203	270	453	855
2927	-	-	-	-	-	-	-	-	-	-	-	-	-
2928	6,947	535	528	755	792	853	655	423	406	448	374	557	621
2929	5,771	451	426	619	616	660	444	396	366	379	359	510	545
2930	-	-	-	-	-	-	-	-	-	-	-	-	-
2931	8,287	480	676	817	991	870	839	697	606	649	519	558	585
2932	10,881	737	746	1,101	1,162	1,376	1,150	890	717	754	602	788	858
2933	8,809	290	323	589	847	1,170	1,171	916	1,047	906	582	600	368
2934	7,146	462	679	823	978	688	678	535	490	501	396	448	468
2935	14,592	900	1,312	1,473	1,747	1,516	1,451	1,178	1,015	1,037	817	959	1,187
2936	4,029	-	-	-	-	513	499	469	418	508	447	574	601

2937	3,884	190	231	386	487	511	411	310	357	312	242	250	197
2938	385	-	-	-	-	-	-	-	7	52	84	114	128
2939	1,923	134	186	263	261	344	130	78	64	131	332	-	-
2940	4,119	158	159	323	529	853	591	712	385	104	91	142	72
2941	5,322	375	275	374	651	671	621	672	497	458	289	199	240
2942	2,303	209	204	284	301	387	199	113	134	190	152	130	-
2943	4,619	272	435	477	650	447	360	357	292	320	349	319	341
2944	4,016	159	246	396	580	582	465	394	267	318	267	209	133
2945	1,352	-	-	-	-	-	-	-	-	-	-	704	648
2946	1,949	-	-	-	-	-	-	93	316	323	268	454	495
2947	-	-	-	-	-	-	-	-	-	-	-	-	-
2948	8,241	548	565	811	867	923	805	683	590	651	535	594	669
2949	126	-	-	4	14	11	5	8	5	11	8	48	12
2950	2,344	129	173	309	438	474	391	430	-	-	-	-	-
2951	9,891	592	876	1,103	1,329	1,047	918	712	678	676	537	631	792
2952	4,356	-	-	-	-	-	-	4	964	984	857	1,146	401
2953	7,307	483	670	788	1,091	765	686	427	479	408	353	639	518
2954	3,648	532	712	523	698	316	86	12	35	22	140	219	353
2955	11,705	808	1,139	1,174	1,466	1,108	925	793	847	946	707	867	925
2956	8,643	-	381	893	1,147	1,061	988	621	606	759	630	797	760
2957	-	-	-	-	-	-	-	-	-	-	-	-	-
2958	7,874	435	602	808	965	902	703	547	680	579	480	606	567
2959	4,112	497	686	526	751	387	300	263	216	200	286	-	-
2960	8,058	394	618	786	1,002	966	939	667	642	600	489	519	436
2961	7,281	299	386	577	786	1,049	843	686	819	530	480	481	345
2962	8,145	539	735	883	1,057	802	716	547	515	563	467	575	746
2963	5,642	223	398	529	782	606	486	496	458	395	432	431	406
2964	4,857	353	385	572	586	738	471	265	249	266	234	357	381
2965	6,423	354	394	599	673	940	738	530	523	523	422	449	278
2966	8,828	383	808	959	1,312	1,042	801	674	553	556	539	572	629
2967	10,800	720	620	1,160	1,320	1,460	1,020	620	660	720	660	900	940
2968	3,804	286	398	438	524	335	328	176	199	230	204	318	368
2969	3,753	269	358	445	630	436	338	229	193	174	164	242	275
2970	12,171	793	683	1,190	1,294	1,412	1,380	989	836	940	751	889	1,014
2971	1,986	96	211	266	260	250	241	260	120	93	41	34	114
2972	2,781	187	209	359	466	410	245	154	128	47	133	217	226
2973	5,036	323	385	633	562	659	472	330	370	336	257	347	362
2974	-	-	-	-	-	-	-	-	-	-	-	-	-
2975	2,394	303	394	323	322	145	77	39	45	75	125	201	345
2976	3,402	154	313	404	520	341	263	236	198	241	197	255	280
2977	11,751	653	641	963	1,220	1,391	1,341	1,040	934	1,032	791	879	866
2978	1,320	252	269	429	362	8	-	-	-	-	-	-	-
2979	898	-	-	-	-	-	-	-	-	-	241	320	337
2980	6,819	485	581	685	789	772	654	497	513	517	363	442	521
2981	7,550	584	766	958	1,103	689	460	368	364	451	449	604	754
2982	2,854	-	-	-	-	-	-	-	-	889	593	727	645
2983	2,362	260	244	380	370	403	175	10	-	-	-	-	520
2984	6,705	523	518	868	800	962	635	363	318	367	278	504	569
2985	126	-	-	-	-	-	-	-	-	-	-	-	126
2986	7,474	506	505	670	772	955	767	628	540	511	469	579	572
2987	3,963	190	195	353	262	368	47	20	272	418	314	908	616
2988	342	24	55	68	83	29	15	7	6	5	8	18	24
2989	4,567	107	136	342	590	748	474	340	354	357	262	432	425
2990	8,035	465	696	777	951	800	816	634	598	658	481	536	623
2991	3,947	429	376	644	635	688	313	152	79	173	73	163	222
2992	7,787	396	422	636	802	931	967	618	725	700	541	555	494
2993	5,661	438	464	533	671	644	539	343	368	389	295	444	533
2994	9,395	400	645	925	1,160	1,238	1,377	1,023	1,021	963	643	-	-
2995	3,532	178	174	439	432	551	552	470	376	333	27	-	-
2996	5,799	332	373	516	646	702	313	416	544	536	389	540	492
2997	10,417	455	495	659	996	1,205	1,240	1,034	955	959	775	862	782
2998	6,779	428	671	705	908	766	550	444	446	417	341	502	601
2999	7,790	427	583	663	921	854	820	760	672	616	419	528	527
3000	2,504	-	-	-	-	-	-	177	279	343	404	546	755
3001	5,918	333	412	718	1,389	179	619	505	287	620	-	375	481
3002	18,422	1,106	1,135	1,747	1,734	2,288	1,954	1,310	1,579	1,357	1,168	1,515	1,529
3003	-	-	-	-	-	-	-	-	-	-	-	-	-
3004	205,100	-	-	-	37,800	39,100	35,600	30,200	31,600	29,600	1,200	-	-
3005	-	-	-	-	-	-	-	-	-	-	-	-	-
3006	9,320	264	472	758	1,005	1,331	1,210	854	789	796	537	757	547
3007	-	-	-	-	-	-	-	-	-	-	-	-	-
3008	9,441	620	726	930	1,136	1,073	950	796	664	711	555	661	619
3009	17,691	1,135	1,170	1,812	1,957	2,030	1,718	1,342	1,177	1,248	1,168	1,504	1,430
3010	7,092	562	680	769	936	622	532	406	418	460	451	595	661
3011	9,889	-	-	-	-	1,622	1,440	1,453	1,224	1,215	1,016	866	1,053
3012	12	-	-	-	-	-	-	-	-	-	1	7	4
3013	5,152	-	-	-	941	973	674	589	499	384	368	295	429
3014	4,535	88	320	479	731	627	573	384	375	331	195	182	250
3015	9,587	622	724	886	885	1,179	1,115	774	624	717	654	739	668
3016	4,316	234	215	392	414	550	426	361	396	330	281	349	368
3017	11,056	851	1,191	1,180	1,462	973	815	591	606	618	616	959	1,194
3018	9,219	506	666	871	1,148	1,031	1,094	831	620	616	420	737	679
3019	4,890	210	328	424	615	545	547	562	490	353	232	296	288
3020	7,678	292	403	661	888	1,199	730	442	467	478	540	815	763
3021	10,879	591	729	800	994	1,421	1,164	985	1,141	916	768	791	579
3022	8,367	518	622	791	1,022	961	1,019	849	798	758	575	302	152
3023	5,700	-	-	-	-	880	760	680	500	460	740	680	1,000
3024	7,837	470	682	795	993	830	777	554	539	569	438	545	645
3025	9,807	534	644	1,047	1,268	1,559	1,102	655	795	151	568	794	690
3026	4,788	316	270	483	659	797	487	846	394	26	88	186	236
3027	5,223	307	380	502	536	604	522	426	391	454	340	423	338
3028	1,837	351	262	222	254	233	181	65	29	33	43	76	88
3029	12,160	-	60	480	620	1,940	1,500	1,300	1,420	1,380	1,040	1,300	1,120
3030	6,961	707	317	593	937	995	620	319	324	391	385	581	792
3031	10,686	578	815	1,089	1,355	1,089	1,040	686	819	800	691	976	748
3032	4,651	299	338	451	458	659	374	304	272	244	471	384	397
3033	2,085	87	167	228	274	295	240	168	169	132	98	137	90
3034	4,680	300	540	640	740	540	380	300	80	100	120	220	720

3035	5,476	294	334	549	570	694	607	400	450	464	376	400	338
3036	3,227	262	253	430	414	443	208	147	104	180	147	274	365
3037	4,080	231	436	435	498	434	289	269	294	305	244	301	
3038	7,340	497	717	815	992	778	754	589	404	419	379	498	498
3039	-	-	-	-	-	-	-	-	-	-	-	-	-
3040	-	-	-	-	-	-	-	-	-	-	-	-	-
3041	4,364	297	330	401	499	529	455	294	278	295	242	352	392
3042	-	-	-	-	-	-	-	-	-	-	-	-	-
3043	-	-	-	-	-	-	-	-	-	-	-	-	-
3044	2,172	172	194	215	373	314	224	136	109	99	61	137	138
3045	6,903	554	774	788	892	638	495	365	401	396	405	533	662
3046	7,281	341	424	588	873	969	804	618	591	612	449	560	452
3047	9,148	-	657	910	1,092	840	926	811	789	805	660	796	862
3048	3,447	181	404	429	464	377	253	188	248	239	238	249	177
3049	7,916	532	764	758	1,068	800	644	609	505	541	606	478	611
3050	5,010	300	289	578	737	704	587	335	306	338	202	324	310
3051	2,833	154	249	310	380	305	256	210	210	165	156	222	216
3052	8,992	496	505	782	829	903	765	1,200	166	829	765	876	876
3053	4,811	387	551	504	694	415	325	210	194	257	450	381	443
3054	1,508	114	158	210	183	285	55	45	57	42	36	162	161
3055	1,863	357	512	599	395	-	-	-	-	-	-	-	-
3056	12,437	694	1,405	1,236	1,528	1,212	818	718	824	904	1,089	975	1,034
3057	11,745	775	750	1,205	1,302	1,549	1,229	727	786	888	691	925	918
3058	9,830	526	652	896	1,223	1,289	1,196	863	786	807	549	517	526
3059	8,822	378	493	832	1,123	1,126	1,015	722	618	697	556	682	580
3060	-	-	-	-	-	-	-	-	-	-	-	-	-
3061	7,616	400	627	718	846	701	682	579	568	582	526	685	702
3062	13,154	894	1,331	1,667	1,416	1,614	1,827	1,135	868	769	590	669	374
3063	7,901	593	574	879	898	930	700	500	425	502	424	684	792
3064	22,930	1,622	1,689	2,441	2,608	2,406	2,230	1,588	1,831	1,691	1,374	1,599	1,851
3065	5,076	390	413	524	542	548	422	380	312	330	330	414	471
3066	9,085	584	865	859	1,191	983	789	735	551	586	636	656	650
3067	4,279	262	310	505	498	602	383	275	269	268	205	372	330
3068	4,533	324	399	560	689	689	355	303	188	211	165	279	371
3069	13,572	915	897	1,385	1,469	1,626	1,245	1,036	911	1,095	894	987	1,112
3070	5,533	377	621	716	893	513	342	261	293	344	292	393	488
3071	6,938	580	754	774	869	628	455	387	315	426	419	581	750
3072	5,341	489	631	691	795	615	494	392	348	445	346	-	95
3073	4,489	379	576	643	746	627	573	553	320	72	-	-	-
3074	-	-	-	-	-	-	-	-	-	-	-	-	-
3075	10,708	-	-	548	1,264	1,501	1,547	1,293	1,094	1,090	870	985	516
3076	698	-	-	-	-	-	-	-	-	-	252	348	98
3077	1,504	-	-	-	-	-	-	-	-	-	-	583	921
3078	7,654	438	552	714	943	969	811	579	559	584	483	552	470
3079	5,216	449	461	565	636	492	352	248	211	319	377	418	688
3080	7,339	166	612	950	1,109	850	554	441	546	580	451	597	483
3081	7,057	577	530	859	802	1,032	837	640	634	558	462	126	-
3082	722	22	74	84	103	63	46	46	47	78	52	57	50
3083	6,200	361	676	487	646	489	497	529	485	464	534	486	546
3084	3,205	-	-	-	-	-	-	570	479	478	484	668	526
3085	7,746	607	587	844	943	944	792	549	529	494	411	536	510
3086	8,441	547	1,110	884	1,091	729	544	490	478	491	645	624	808
3087	3,848	302	303	415	489	481	408	275	239	213	226	175	322
3088	7,426	531	512	765	782	956	730	492	537	518	473	544	586
3089	5,917	374	513	533	717	488	382	402	334	370	233	630	941
3090	7,933	344	608	752	903	916	892	629	605	642	546	576	520
3091	6,478	337	502	614	759	739	613	541	465	544	405	477	482
3092	14,587	688	1,230	1,737	1,501	1,373	1,668	1,259	1,224	1,095	773	1,016	1,023
3093	2,238	-	-	-	-	-	-	117	389	377	290	505	560
3094	-	-	-	-	-	-	-	-	-	-	-	-	-
3095	1,975	134	135	213	210	243	190	160	128	123	117	145	177
3096	4,376	287	407	436	521	405	346	324	274	297	272	388	419
3097	7,493	397	593	714	896	779	769	545	571	615	490	565	559
3098	5,921	565	717	741	814	588	441	294	257	264	230	325	685
3099	9,419	600	603	875	981	1,115	1,039	874	776	621	514	682	739
3100	1,200	-	-	-	-	-	-	-	-	-	233	467	500
3101	8,206	355	443	705	829	962	1,198	906	1,043	583	348	426	408
3102	5,574	226	401	613	851	730	599	480	453	394	256	328	243
3103	14,100	1,040	1,120	1,540	1,560	1,780	1,220	880	840	880	740	1,200	1,300
3104	5,226	513	603	519	787	482	385	298	260	250	379	349	401
3105	4,063	361	398	510	632	495	334	174	125	161	141	292	440
3106	-	-	-	-	-	-	-	-	-	-	-	-	-
3107	3,986	252	221	405	456	543	430	236	165	251	240	385	402
3108	6,199	263	495	581	834	689	559	595	492	623	510	287	271
3109	8,583	321	519	1,176	1,369	856	909	673	631	646	458	524	501
3110	7,159	431	430	666	763	866	749	545	584	555	434	600	536
3111	662	4	24	31	63	40	36	77	87	91	73	78	58
3112	4,615	317	329	500	438	502	532	399	412	318	271	357	240
3113	5,357	269	353	497	873	644	545	524	443	389	302	282	236
3114	4,120	360	380	540	460	580	320	200	200	240	160	320	360
3115	6,873	-	-	446	863	1,304	855	270	247	658	609	793	828
3116	2,549	212	232	308	330	249	172	131	124	145	136	224	286
3117	7,085	669	649	714	890	765	588	411	400	442	368	547	642
3118	799	-	-	-	-	-	-	-	-	-	100	340	359
3119	6,507	464	528	773	856	838	624	715	388	330	220	413	358
3120	4,970	403	523	610	707	538	246	192	174	254	337	446	540
3121	7,114	477	479	672	737	825	699	589	461	583	449	532	611
3122	10,423	593	819	1,061	1,399	1,024	972	682	685	821	684	865	818
3123	6,370	561	613	641	785	588	491	344	280	386	376	548	757
3124	3,583	297	434	461	453	322	286	201	163	176	179	251	360
3125	8,445	484	661	795	976	900	983	650	747	676	436	549	588
3126	7,272	454	473	632	815	819	786	544	529	601	458	579	582
3127	11,582	602	1,239	1,043	1,392	1,244	941	931	837	847	822	871	813
3128	15,058	874	1,262	1,379	1,574	1,529	1,618	1,281	1,211	1,040	896	1,163	1,231
3129	15,351	1,087	1,060	1,548	1,663	1,913	1,485	1,077	1,039	1,086	962	1,223	1,208
3130	6,155	66	482	941	846	987	682	462	606	281	268	350	184
3131	377	-	-	-	-	-	-	19	72	273	13	-	-
3132	7,806	478	515	674	812	895	854	629	578	613	512	617	629

3133	3,650	188	319	376	435	351	296	234	209	326	270	365	281
3134	8,324	504	697	797	936	836	773	626	593	625	525	649	763
3135	63,400	1,840	3,800	5,200	7,000	7,160	8,280	6,280	5,840	6,240	4,560	4,160	3,040
3136	6,403	337	427	768	1,016	736	548	422	420	468	392	464	405
3137	5,182	-	-	-	521	743	709	525	582	578	466	525	533
3138	1,000	200	-	-	200	-	400	-	-	-	-	-	200
3139	9,477	524	608	1,022	1,142	1,252	1,121	683	644	638	600	624	619
3140	9,164	593	625	989	1,079	1,273	1,154	812	898	572	328	422	419
3141	2,435	184	321	290	487	221	161	69	63	65	149	192	233
3142	21,709	1,463	1,889	2,141	2,447	2,020	1,858	1,628	1,534	1,668	1,422	1,789	1,850
3143	8,640	618	647	772	1,036	1,045	911	726	651	607	436	554	637
3144	4,498	280	336	597	699	554	267	201	172	226	235	420	511
3145	7,911	475	735	815	1,194	959	765	619	669	253	91	611	725
3146	4,715	370	518	585	733	75	28	381	385	380	318	449	493
3147	200	-	-	-	-	200	-	-	-	-	-	-	-
3148	68,560	3,120	6,480	7,480	9,080	6,840	6,480	6,160	6,120	4,400	3,760	4,040	4,600
3149	7,604	586	608	981	871	1,112	633	397	306	409	399	654	648
3150	8,088	537	759	742	1,048	855	714	686	585	559	604	504	495
3151	2,890	-	-	-	-	-	447	503	473	432	315	357	363
3152	5,831	628	622	794	658	652	397	258	206	287	272	434	623
3153	1,780	205	287	222	283	165	152	151	136	142	37	-	-
3154	8,315	628	834	890	966	858	701	486	466	513	548	690	735
3155	5,065	209	542	558	801	608	451	381	383	334	236	209	353
3156	10,596	857	851	1,107	1,382	1,191	1,023	669	661	691	508	784	872
3157	3,610	274	290	477	454	465	455	229	233	68	77	235	353
3158	15,403	1,121	1,117	1,633	1,590	1,965	1,503	940	1,194	991	821	1,277	1,251
3159	8,715	555	761	795	891	832	945	720	714	666	518	545	773
3160	5,987	-	-	-	986	906	656	548	356	38	573	835	1,089
3161	-	-	-	-	-	-	-	-	-	-	-	-	-
3162	4,343	230	234	356	361	372	511	492	443	431	306	334	273
3163	2,730	239	199	371	399	521	87	41	56	51	75	269	422
3164	2,023	87	96	203	290	377	214	155	151	141	98	93	118
3165	6,613	580	808	605	864	500	416	443	472	402	419	455	649
3166	7,932	443	410	737	857	1,055	930	688	559	631	470	578	574
3167	1,606	194	266	352	381	348	65	-	-	-	-	-	-
3168	1,692	60	81	148	164	248	127	236	215	105	136	33	139
3169	5,035	572	847	792	714	283	231	250	218	216	305	250	357
3170	3,202	11	36	238	456	481	503	509	181	202	229	166	190
3171	5,897	260	448	541	704	586	644	550	504	543	400	377	340
3172	3,611	190	197	289	395	537	405	299	271	262	233	311	222
3173	4,785	398	418	458	561	603	552	311	234	325	208	344	373
3174	1,001	39	65	169	174	69	185	131	150	16	2	1	-
3175	3,382	210	276	415	504	438	295	182	160	203	133	215	351
3176	7,201	550	762	1,035	1,427	1,269	1,202	656	69	66	68	54	43
3177	4,118	299	400	449	505	361	409	291	228	273	188	297	418
3178	10,197	699	945	1,114	1,266	1,004	886	708	589	604	614	847	921
3179	9,964	488	791	1,058	1,344	1,113	1,032	756	756	582	545	781	718
3180	499	302	197	-	-	-	-	-	-	-	-	-	-
3181	1,279	31	32	72	118	210	268	55	72	81	82	171	87
3182	2,583	163	275	313	381	282	200	145	110	154	126	197	237
3183	3,453	352	473	466	434	307	213	124	105	114	135	254	476
3184	6,557	311	478	570	787	714	650	587	522	505	428	521	484
3185	6,556	630	603	819	744	779	531	356	283	362	339	519	591
3186	6,861	411	646	660	736	593	524	517	454	581	501	569	669
3187	6,219	419	620	694	812	749	675	350	331	361	262	444	502
3188	4,401	219	381	504	587	506	416	339	323	324	238	284	280
3189	8,719	616	691	827	887	737	415	300	183	731	868	1,105	1,359
3190	6,400	440	440	700	620	700	480	420	420	500	400	680	600
3191	-	-	-	-	-	-	-	-	-	-	-	-	-
3192	5,706	326	399	505	559	701	530	409	492	450	414	466	455
3193	8,055	526	755	728	968	788	584	610	540	570	634	681	671
3194	4,708	362	81	438	806	561	304	370	318	372	291	387	418
3195	4,113	284	402	440	495	388	349	306	262	298	248	279	362
3196	7,277	325	361	602	806	819	859	666	665	649	510	557	458
3197	8,028	314	563	873	1,042	912	938	709	700	581	496	515	385
3198	5,781	367	488	663	755	909	515	365	435	295	246	339	404
3199	3,552	304	298	434	347	418	294	263	191	234	169	271	329
3200	-	-	-	-	-	-	-	-	-	-	-	-	-
3201	5,451	388	420	641	540	683	472	321	302	291	295	559	539
3202	1,528	107	101	192	197	239	134	87	87	76	61	121	126
3203	968	-	-	-	-	-	-	-	-	-	210	433	325
3204	7,608	590	679	860	993	959	639	408	396	483	347	541	713
3205	3,509	168	344	472	577	362	320	216	208	209	169	242	222
3206	11,995	629	994	1,169	1,317	1,299	1,266	901	932	870	811	891	916
3207	5,555	221	249	419	717	839	671	485	543	456	344	321	290
3208	4,313	288	299	475	438	522	347	275	251	298	318	418	384
3209	4,244	-	-	-	-	455	733	511	491	524	402	529	599
3210	8,846	769	1,058	1,048	1,108	702	560	410	387	494	517	730	1,063
3211	7,505	426	477	785	1,010	962	751	518	498	518	446	533	581
3212	741	60	123	135	111	67	38	22	16	27	32	43	67
3213	9,494	-	343	871	1,118	1,292	1,090	944	918	816	589	784	729
3214	9,059	336	701	855	1,179	1,207	872	862	824	727	568	512	416
3215	2,935	-	114	342	470	455	299	257	190	197	130	231	250
3216	8,840	600	640	1,000	980	1,120	800	580	580	620	520	720	680
3217	6,095	192	224	480	536	690	736	668	521	522	455	559	512
3218	3,243	255	391	366	509	485	187	190	78	149	197	179	257
3219	6,850	433	555	797	1,004	1,096	549	415	294	354	281	481	591
3220	14,940	756	1,372	1,640	1,921	1,564	1,450	938	975	932	879	1,207	1,306
3221	7,452	451	470	723	843	1,063	721	506	525	522	335	653	640
3222	1,802	18	27	59	204	349	277	284	127	84	59	141	173
3223	2,393	79	176	248	324	290	272	192	184	173	152	180	123
3224	3,927	239	199	375	372	526	478	436	328	301	408	173	92
3225	4,863	318	371	524	721	594	395	282	263	354	261	352	428
3226	6,182	219	266	448	753	866	783	665	586	587	412	371	226
3227	9,401	575	642	960	1,117	1,112	1,016	677	663	650	534	725	730
3228	6,735	481	448	602	790	695	616	533	608	562	397	477	526
3229	7,673	563	586	826	873	1,022	628	403	440	463	457	700	712
3230	8,069	525	547	818	843	979	706	621	553	576	547	686	668

3231	3,098	250	424	403	425	226	118	34	38	172	221	324	463
3232	4,395	-	-	-	-	183	894	715	717	504	428	532	422
3233	3,023	388	457	118	96	46	350	362	321	477	310	48	50
3234	10,060	548	763	966	1,253	1,087	1,013	862	782	774	640	713	659
3235	8,412	410	766	808	1,036	991	772	768	679	612	603	509	458
3236	7,052	404	543	739	865	676	525	551	529	525	571	540	584
3237	4,828	421	407	573	588	652	396	322	164	257	241	361	446
3238	2,840	184	320	260	257	351	177	145	138	134	152	367	355
3239	2,758	243	236	385	389	399	212	113	61	106	103	239	272
3240	318	48	43	79	44	33	3	1	3	1	-	14	49
3241	6,650	501	614	705	791	697	792	551	566	581	426	426	-
3242	9,961	575	781	994	1,142	1,003	948	904	941	695	561	713	704
3243	5,563	476	490	671	628	686	455	277	237	271	284	525	563
3244	10,467	731	738	1,073	1,115	1,258	993	768	681	757	631	810	912
3245	11,901	865	1,163	1,212	1,366	1,124	1,046	848	779	809	661	898	1,130
3246	6,910	255	446	492	592	592	134	700	837	703	576	789	794
3247	6,450	504	617	747	798	593	414	294	321	399	477	586	700
3248	4,842	-	-	-	-	-	1,049	670	714	698	517	707	487
3249	8,901	-	-	-	-	1,320	1,405	1,224	1,185	895	849	1,015	1,008
3250	1,147	435	607	105	-	-	-	-	-	-	-	-	-
3251	3,875	144	344	403	535	456	322	281	277	292	339	263	219
3252	4,163	251	407	463	605	449	381	247	254	262	272	255	317
3253	9,726	656	641	1,013	1,162	1,255	945	833	567	758	524	731	641
3254	4,015	162	176	268	461	541	520	433	227	289	207	379	352
3255	3,988	74	306	433	654	510	318	179	131	246	240	440	457
3256	2,432	461	500	640	473	144	39	22	19	7	7	30	90
3257	5,925	534	786	640	795	440	353	302	302	316	457	447	553
3258	8,678	623	624	861	933	1,068	841	736	563	642	494	648	645
3259	14,105	873	930	1,331	1,465	1,568	1,420	1,324	1,178	1,131	903	969	1,013
3260	9,103	605	563	982	981	1,035	955	741	610	663	550	703	715
3261	7,440	527	556	897	907	1,037	719	470	479	427	338	539	544
3262	4,318	233	301	465	594	681	538	317	288	233	149	280	239
3263	8,400	454	529	792	891	872	966	571	602	524	464	859	876
3264	9,339	-	-	-	1,187	1,518	1,252	878	825	823	711	1,047	1,098
3265	7,654	519	717	740	879	782	657	546	475	511	457	643	728
3266	11,420	734	874	989	1,302	1,058	1,180	1,010	910	910	707	819	927
3267	2,086	82	170	269	393	227	289	88	78	201	11	185	93
3268	7,249	428	434	743	838	880	714	547	590	530	431	597	517
3269	6,368	342	502	584	778	674	580	467	459	515	415	558	494
3270	8,906	540	791	963	1,241	1,018	996	712	711	656	560	718	-
3271	4,745	390	445	659	601	673	418	250	268	232	207	343	259
3272	13,346	814	859	1,293	1,477	1,652	1,414	1,009	930	976	834	1,050	1,038
3273	-	-	-	-	-	-	-	-	-	-	-	-	-
3274	3,750	183	149	302	663	564	429	329	233	188	191	336	183
3275	4,152	241	256	417	366	437	318	247	276	443	337	446	368
3276	9,765	642	892	1,060	1,210	924	863	710	645	673	571	731	844
3277	9,231	556	777	878	1,156	929	783	808	695	663	709	641	636
3278	11,850	-	-	31	1,779	1,738	1,660	1,536	1,350	1,088	1,031	931	706
3279	502	-	-	-	-	-	-	-	-	-	-	188	314
3280	8,100	478	189	885	1,211	1,043	850	662	540	597	507	572	566
3281	2,424	86	138	259	292	339	313	152	162	162	169	206	146
3282	5,340	-	-	-	-	-	-	-	-	1,620	1,060	1,460	1,200
3283	6,981	618	581	875	714	431	627	624	407	407	324	433	940
3284	6,570	465	723	871	1,081	722	576	567	26	85	540	441	473
3285	15,440	780	960	1,220	1,540	1,940	1,480	1,500	1,420	1,280	1,020	1,180	1,120
3286	8,790	479	690	774	1,038	943	893	845	735	662	570	606	555
3287	9,676	-	823	1,060	1,332	1,252	986	846	856	911	739	838	33
3288	-	-	-	-	-	-	-	-	-	-	-	-	-
3289	6,030	-	250	675	739	801	672	482	405	513	441	558	494
3290	6,166	239	371	517	824	659	541	608	524	502	551	433	397
3291	4,041	315	300	448	476	536	291	253	287	312	224	303	296
3292	1,422	-	-	-	-	-	-	-	-	-	-	405	1,017
3293	2,177	49	137	258	424	254	207	154	115	92	115	141	231
3294	3,564	281	326	425	536	461	333	239	233	210	143	225	152
3295	6,233	325	372	591	1,009	392	580	489	466	589	483	526	411
3296	4,459	517	993	1,033	1,331	585	-	-	-	-	-	-	-
3297	10,379	443	617	908	1,179	1,255	1,181	832	828	925	672	796	743
3298	7,671	646	604	820	783	882	736	534	576	608	493	680	309
3299	6,364	485	475	697	699	723	564	364	366	468	387	585	551
3300	4,495	371	420	663	616	777	556	132	41	49	44	412	414
3301	140	-	-	-	-	-	-	-	-	-	-	-	140
3302	5,775	445	499	646	909	833	677	494	515	557	60	66	74
3303	5,627	229	523	671	767	584	575	401	357	434	403	418	265
3304	7,146	452	679	723	786	774	735	499	534	532	383	462	587
3305	7,271	555	543	729	736	802	688	459	489	538	403	664	665
3306	2,258	182	201	364	324	296	161	108	77	95	79	161	210
3307	3,234	172	196	344	402	360	306	172	186	225	200	312	359
3308	6,253	-	-	-	-	-	-	-	559	1,566	1,271	1,395	1,462
3309	2,068	150	127	236	176	406	-	138	120	146	123	176	270
3310	5,337	243	346	517	653	801	529	339	553	387	311	363	295
3311	6,630	486	528	645	793	783	693	477	506	468	350	416	485
3312	8,191	543	585	788	859	1,082	1,085	725	573	523	450	573	405
3313	132	8	17	18	26	17	10	5	5	3	6	8	9
3314	1,427	53	91	116	164	190	195	177	168	118	86	52	17
3315	20,314	1,278	1,320	1,751	2,151	2,490	1,916	1,485	1,489	1,551	1,314	1,857	1,712
3316	3,298	-	-	-	-	-	709	438	462	447	335	484	423
3317	5,182	326	495	553	619	491	408	307	337	413	347	460	426
3318	10,902	743	959	1,029	1,165	1,020	1,028	820	821	761	673	855	1,028
3319	8,206	635	898	1,014	1,232	841	553	537	465	353	416	632	630
3320	6,946	389	407	708	726	897	813	544	562	605	446	488	361
3321	2,228	200	228	356	573	604	267	-	-	-	-	-	-
3322	9,420	578	790	908	1,049	965	952	729	643	710	614	730	752
3323	4,312	184	437	446	540	324	305	291	277	281	391	395	441
3324	285	1	9	72	106	29	19	16	2	14	13	2	2
3325	8,617	534	754	874	1,021	811	827	667	704	591	550	595	689
3326	5,842	-	-	442	821	1,000	614	462	546	500	382	554	521
3327	3,487	175	285	212	50	231	277	204	165	307	454	499	628
3328	7,195	376	448	707	747	808	656	522	520	590	544	677	600

3329	5,749	416	446	766	1,005	933	752	-	-	-	104	639	688
3330	10,803	432	540	915	1,113	1,448	1,384	1,010	954	1,183	615	592	617
3331	1,390	-	-	-	-	-	-	-	-	198	311	432	449
3332	2,604	212	245	299	295	210	218	212	145	150	228	226	164
3333	8,933	419	431	671	960	1,595	1,054	861	724	648	585	524	461
3334	3,772	269	416	399	505	282	172	161	158	192	413	353	452
3335	12,664	628	806	1,218	1,395	1,835	1,265	987	1,035	878	848	1,074	695
3336	8,298	642	594	989	984	1,113	808	569	444	533	464	633	525
3337	6,125	398	378	642	699	781	635	495	399	425	382	421	470
3338	6,477	-	-	-	-	767	1,041	897	830	708	678	739	817
3339	5,546	468	499	665	688	718	752	672	506	147	75	150	206
3340	1,984	-	-	-	-	138	251	249	281	242	139	305	379
3341	5,059	366	328	365	478	560	659	484	392	422	319	362	324
3342	9,924	634	873	980	1,185	970	873	696	677	720	650	825	841
3343	8,760	400	520	920	980	1,300	960	700	720	620	500	600	540
3344	7,609	514	572	859	829	969	679	533	470	522	460	596	606
3345	3,122	450	464	673	192	190	56	38	18	19	43	454	525
3346	1,293	-	-	-	-	-	-	-	-	294	280	349	370
3347	3,423	167	202	307	321	52	471	342	428	344	293	297	199
3348	1,149	-	-	-	-	-	1	704	135	309	-	-	-
3349	3,718	260	252	382	390	400	225	256	344	329	256	313	311
3350	5,637	474	484	736	768	1,383	146	296	246	287	199	297	321
3351	2,322	-	-	-	-	-	-	-	-	423	697	604	598
3352	2,903	234	298	364	395	347	173	105	120	123	142	252	350
3353	5,594	411	526	591	649	700	420	453	429	398	254	346	417
3354	4,940	377	551	584	591	486	320	261	231	308	280	452	499
3355	5,116	318	583	703	716	473	471	189	266	327	301	398	371
3356	-	-	-	-	-	-	-	-	-	-	-	-	-
3357	343	-	-	-	-	105	71	35	32	31	23	28	18
3358	6,477	301	469	564	611	683	500	612	672	556	456	557	496
3359	5,402	463	476	585	790	699	460	315	319	356	200	317	422
3360	12,857	711	792	1,187	1,102	1,070	1,525	1,440	1,223	1,213	1,001	902	691
3361	5,575	288	418	496	686	602	607	467	460	426	352	394	379
3362	7,667	464	671	784	1,095	890	755	481	481	523	440	553	530
3363	5,419	188	160	366	633	856	783	561	637	270	170	530	265
3364	26,480	1,440	1,440	2,280	3,040	4,040	3,120	2,440	1,840	1,800	1,520	2,040	1,480
3365	5,803	-	-	-	-	-	-	364	1,152	1,110	903	1,135	1,139
3366	5,438	382	636	719	804	516	321	198	203	224	385	497	553
3367	10,183	553	1,070	762	1,078	1,211	962	903	863	776	737	623	645
3368	7,506	121	400	856	967	927	858	781	563	348	492	501	692
3369	7,477	414	449	763	818	918	790	589	502	530	470	607	627
3370	6,301	-	287	704	1,008	893	615	515	537	444	468	390	440
3371	6,501	418	595	652	986	742	569	560	437	351	397	355	439
3372	1,036	155	158	122	98	100	51	37	35	66	36	75	103
3373	12,040	542	1,054	1,150	1,338	1,256	1,238	1,020	976	1,029	746	853	838
3374	3,225	61	176	304	464	454	409	284	235	222	204	272	140
3375	619	67	66	128	94	96	33	10	10	16	12	28	59
3376	9,448	576	686	886	1,194	1,225	1,129	841	775	733	400	493	510
3377	8,366	-	306	852	1,227	871	707	653	550	678	701	911	910
3378	5,894	490	463	623	652	714	505	366	398	405	354	467	457
3379	968	-	-	-	-	-	-	-	-	-	43	413	512
3380	10,880	-	-	1,000	1,280	1,520	1,240	960	1,000	1,060	820	1,040	960
3381	6,320	400	800	500	820	700	400	420	360	340	360	560	660
3382	3,998	192	164	318	534	574	437	315	285	333	277	339	230
3383	4,640	299	319	387	540	548	159	423	438	463	354	354	356
3384	2,958	-	-	-	-	-	-	-	574	724	501	616	543
3385	8,982	437	888	794	997	897	690	692	764	776	731	591	725
3386	2,469	250	296	475	338	399	149	77	71	62	37	113	202
3387	9,090	415	510	901	1,050	1,277	1,047	700	742	721	624	654	449
3388	5,658	302	334	478	732	788	609	257	423	455	325	519	436
3389	12,154	705	708	1,051	1,344	1,471	1,362	1,127	977	940	680	883	906
3390	8,293	549	563	842	869	1,031	827	587	635	636	473	657	624
3391	7,851	-	-	654	1,044	1,163	958	645	712	648	544	768	715
3392	-	-	-	-	-	-	-	-	-	-	-	-	-
3393	-	-	-	-	-	-	-	-	-	-	-	-	-
3394	4,220	314	291	403	502	610	302	279	210	299	349	329	332
3395	3,607	275	292	126	319	466	384	323	314	333	267	261	247
3396	4,820	460	500	600	820	540	320	140	160	140	140	340	660
3397	425	65	75	138	93	29	9	16	-	-	-	-	-
3398	14,104	609	1,244	1,350	1,688	1,571	1,450	1,194	1,138	1,129	944	976	811
3399	4,234	345	433	504	561	494	332	239	155	191	188	313	479
3400	8,282	598	826	884	1,129	975	735	535	500	493	488	488	631
3401	8,406	666	685	949	869	922	755	510	602	577	433	675	763
3402	7,609	373	388	599	824	1,050	1,036	774	539	571	490	525	440
3403	7,113	404	642	712	899	699	691	474	491	509	433	521	638
3404	3,122	245	231	375	930	154	331	215	131	147	118	128	117
3405	1,783	155	213	246	276	186	96	70	59	67	80	133	202
3406	191	43	50	13	21	8	-	-	-	-	2	54	-
3407	5,331	368	363	539	694	857	700	475	338	322	195	235	245
3408	18,534	1,249	1,303	1,628	2,096	2,415	2,332	1,443	572	1,281	1,101	1,474	1,640
3409	11,815	636	679	1,076	1,151	1,415	1,288	1,036	1,176	1,042	767	856	693
3410	14,776	919	877	1,394	1,466	1,647	1,521	1,184	1,115	1,166	981	1,255	1,251
3411	7,826	527	565	872	912	1,090	908	768	484	48	447	557	648
3412	-	-	-	-	-	-	-	-	-	-	-	-	-
3413	6,524	385	1,257	-	724	926	703	529	468	375	329	374	454
3414	6,011	481	630	650	738	667	456	352	349	371	304	460	553
3415	4,733	209	216	438	525	729	528	391	445	393	270	373	216
3416	3,692	496	610	1,070	695	330	137	159	4	5	53	65	68
3417	6,199	281	328	488	638	868	641	503	529	485	465	509	464
3418	8,380	720	900	1,040	940	840	580	420	560	400	540	700	740
3419	9,447	463	526	811	878	1,318	1,101	768	828	715	611	761	667
3420	3,321	125	139	276	387	434	371	336	294	304	246	237	172
3421	1,162	-	-	-	-	-	-	-	-	-	66	563	533
3422	5,445	485	502	668	586	746	522	288	292	349	242	346	419
3423	6,312	418	324	619	751	943	847	719	725	795	-	86	85
3424	2,734	151	154	277	322	393	271	240	177	197	175	205	172
3425	9,958	630	976	1,081	1,427	900	711	752	642	687	781	677	694
3426	7,196	456	529	722	843	832	674	485	410	822	146	660	617

3427	10,115	-	601	1,300	1,393	1,103	912	692	695	819	771	900	929
3428	4,044	161	210	441	697	624	369	212	216	274	199	370	271
3429	-	-	-	-	-	-	-	-	-	-	-	-	-
3430	6,340	267	285	658	671	1,198	816	482	407	271	406	513	366
3431	277	7	44	-	24	49	68	-	-	19	12	26	28
3432	1,000	89	83	149	165	235	56	28	10	20	40	63	62
3433	8,041	378	419	727	829	995	910	699	680	697	585	584	538
3434	5,554	310	346	541	558	689	584	445	434	528	265	453	401
3435	3,094	210	206	342	356	400	343	183	154	194	178	272	256
3436	9,653	549	598	875	981	1,162	990	797	824	800	629	791	657
3437	7,682	513	450	672	830	643	770	751	745	763	474	511	560
3438	1,641	136	334	286	389	231	180	85	-	-	-	-	-
3439	6,892	365	456	610	917	857	706	638	502	509	343	531	458
3440	6,003	-	-	-	-	-	-	-	726	1,521	1,208	1,362	1,186
3441	8,123	434	650	909	1,129	805	694	523	676	674	525	565	539
3442	2,698	186	169	268	295	320	251	209	176	190	167	233	234
3443	4,476	291	372	600	607	611	360	256	306	189	241	264	379
3444	3,476	205	282	346	445	352	254	213	271	271	205	323	309
3445	1,053	123	129	192	140	148	47	19	18	17	20	64	136
3446	13,566	771	1,140	1,316	1,670	1,489	1,378	1,200	1,059	1,038	784	846	875
3447	5,729	615	658	841	36	284	718	74	379	531	433	567	593
3448	-	-	-	-	-	-	-	-	-	-	-	-	-
3449	6,504	331	489	643	911	793	699	564	501	580	373	378	242
3450	8,953	400	829	803	1,105	1,003	801	725	750	656	732	566	583
3451	5,522	-	-	521	804	662	630	474	402	526	447	499	557
3452	2,369	226	236	341	456	394	93	21	16	70	62	224	230
3453	910	421	489	-	-	-	-	-	-	-	-	-	-
3454	2,639	302	407	499	561	592	278	-	-	-	-	-	-
3455	444	-	-	-	-	-	-	-	-	-	-	-	444
3456	3,280	348	479	406	523	479	414	436	195	-	-	-	-
3457	1,335	77	207	169	201	126	62	73	75	56	126	92	71
3458	8,487	711	976	504	1,317	602	423	1,106	1,072	1,162	391	131	92
3459	-	-	-	-	-	-	-	-	-	-	-	-	-
3460	8,040	562	780	860	1,108	967	763	624	540	547	305	371	613
3461	10,734	711	1,076	974	1,500	1,006	781	831	811	830	826	734	654
3462	11,249	482	717	920	1,312	1,221	1,390	1,104	1,066	977	713	769	578
3463	8,693	608	592	1,075	966	1,103	855	644	513	533	447	675	682
3464	-	-	-	-	-	-	-	-	-	-	-	-	-
3465	4,777	226	338	489	726	529	599	389	297	285	244	318	337
3466	6,840	510	739	702	917	752	558	488	476	466	546	476	210
3467	2	-	-	1	-	-	-	-	-	-	-	1	-
3468	7,636	479	679	737	848	676	605	509	618	566	489	654	776
3469	7,611	564	784	1,027	1,164	736	494	343	307	368	367	605	852
3470	1,398	-	-	-	-	-	-	-	-	-	466	476	456
3471	3,464	251	251	362	383	433	349	224	209	238	189	263	312
3472	584	-	-	-	-	-	-	-	-	-	-	-	584
3473	7,437	399	578	728	1,034	858	683	765	712	668	472	540	-
3474	3,164	366	431	610	512	581	97	40	21	22	16	155	313
3475	10,143	448	1,123	1,224	1,298	1,004	689	724	795	748	808	684	598
3476	564	-	-	-	-	-	-	-	-	-	81	243	240
3477	6,091	412	449	661	810	717	568	443	377	430	342	439	443
3478	6,096	288	346	543	547	319	610	627	686	639	483	540	468
3479	6,471	291	379	603	464	659	718	615	568	640	525	541	468
3480	3,166	-	-	-	-	-	-	94	552	686	669	535	630
3481	2,179	-	-	127	389	387	297	215	177	131	111	149	196
3482	10,488	762	773	978	1,272	1,202	994	686	807	803	637	781	793
3483	5,971	88	188	518	735	790	831	647	614	572	387	408	193
3484	11,924	874	1,045	1,211	1,409	1,253	1,069	756	723	823	934	1,041	786
3485	6,876	207	286	549	664	1,043	979	704	668	672	414	443	247
3486	2,328	68	103	206	313	408	288	191	193	182	152	140	84
3487	5,055	260	383	478	648	602	520	506	413	390	386	243	226
3488	7,011	-	-	326	1,094	990	837	632	515	728	582	656	651
3489	1,878	155	75	112	91	447	325	137	272	143	85	36	-
3490	6,062	421	391	554	682	780	596	467	404	513	379	422	453
3491	1,812	19	57	170	143	423	271	163	149	156	88	123	50
3492	4,284	357	397	484	505	501	296	228	234	269	242	361	410
3493	4,995	334	444	540	687	503	459	359	352	345	286	335	351
3494	5,038	299	401	543	842	700	486	334	331	378	245	270	209
3495	6,441	478	755	733	975	786	542	389	443	365	284	333	358
3496	6,409	325	499	684	827	726	699	551	563	466	359	363	347
3497	9,934	640	927	982	1,211	934	747	758	650	709	836	719	821
3498	6,100	364	607	793	883	752	695	505	517	487	285	81	131
3499	6,132	435	654	731	804	534	417	329	323	402	396	505	602
3500	7,378	607	568	892	804	891	628	368	425	483	427	632	653
3501	8,281	500	486	765	921	940	782	703	626	729	537	684	608
3502	7,641	758	671	1,023	905	1,042	664	471	367	328	285	494	633
3503	1,632	43	65	90	176	133	105	82	206	248	366	65	53
3504	8,923	503	510	831	951	1,122	946	707	826	661	518	668	680
3505	1,047	73	180	113	149	57	44	26	26	57	80	109	133
3506	7,583	544	838	758	1,041	723	531	507	406	447	544	557	687
3507	9,720	532	738	903	1,254	1,123	1,074	797	809	687	428	671	704
3508	4,127	308	401	465	578	522	270	176	123	363	190	354	377
3509	3,378	-	-	-	321	580	488	395	352	400	252	305	285
3510	13,514	809	966	1,484	1,605	1,816	1,330	888	1,000	1,101	640	956	919
3511	5,863	127	203	569	744	930	731	486	493	504	405	439	232
3512	7,445	561	559	775	787	927	720	552	436	546	430	564	588
3513	5,173	369	554	600	620	444	310	234	234	351	539	619	619
3514	4,927	236	517	549	633	498	683	306	342	258	158	464	283
3515	15,708	555	902	1,324	1,877	1,825	1,892	1,475	1,548	1,202	998	1,169	941
3516	1,029	-	-	-	-	-	-	-	-	-	175	547	307
3517	876	-	-	-	-	10	168	132	123	101	73	133	136
3518	1,540	-	-	-	5	193	90	333	373	-	175	-	-
3519	4,397	-	391	547	831	533	577	319	367	177	234	171	250
3520	10,432	559	595	745	931	801	503	570	1,056	1,364	985	1,121	1,202
3521	5,837	328	508	608	857	694	623	383	381	417	305	327	406
3522	17,448	1,238	1,197	1,666	1,762	2,009	1,472	1,290	1,188	1,626	1,288	1,309	1,403
3523	4	-	-	-	-	3	-	-	1	-	-	-	-
3524	1,935	-	-	-	-	-	276	250	255	254	201	297	402

3525	5,743	296	404	620	780	715	528	345	377	494	425	445	314
3526	9,065	440	706	929	1,099	1,074	830	680	724	672	596	690	625
3527	7,616	408	594	718	727	585	519	816	724	835	563	605	522
3528	9,135	547	827	949	1,135	939	774	584	599	705	590	733	753
3529	2,343	183	236	262	355	239	176	166	99	107	81	166	273
3530	425	1	2	7	10	82	24	18	18	216	33	12	2
3531	5,401	-	-	746	858	950	580	337	338	267	272	539	514
3532	850	16	72	253	182	179	11	42	6	6	5	8	70
3533	1,286	-	-	-	-	-	-	-	-	-	234	461	591
3534	1,780	440	680	660	-	-	-	-	-	-	-	-	-
3535	2,344	135	218	275	386	237	147	138	125	198	187	148	150
3536	13,563	782	1,108	1,274	1,532	1,431	1,440	1,079	1,115	1,034	851	955	962
3537	6,752	420	543	613	855	776	752	553	539	523	421	396	361
3538	-	-	-	-	-	-	-	-	-	-	-	-	-
3539	5,664	353	824	938	922	611	495	410	93	125	217	314	362
3540	9,848	621	911	1,057	1,163	984	916	663	588	757	638	751	799
3541	6,930	371	547	703	938	803	635	464	452	440	417	567	593
3542	8,117	475	560	823	847	936	804	690	611	545	531	667	628
3543	10,138	-	568	927	1,111	1,256	1,069	929	864	898	791	892	833
3544	1,450	96	105	150	159	196	134	95	82	121	80	110	122
3545	4,239	263	309	506	51	317	616	441	455	381	95	393	412
3546	7,062	478	685	770	902	694	574	509	430	396	417	566	641
3547	42,920	2,760	4,000	4,400	6,080	4,720	4,080	2,840	2,960	2,680	2,200	2,840	3,360
3548	3,383	189	275	379	515	404	315	204	183	215	167	264	273
3549	6,244	404	479	698	733	797	674	444	353	390	310	472	490
3550	5,035	296	413	473	627	519	446	347	355	389	318	423	429
3551	2,951	218	191	275	315	319	308	211	205	232	175	255	247
3552	5,515	402	452	625	637	571	453	357	301	403	337	445	532
3553	7,819	396	595	723	1,048	928	837	604	602	617	472	533	464
3554	10,292	1,668	377	737	984	1,158	988	883	711	718	638	731	699
3555	6,165	492	719	774	831	561	498	268	222	306	321	486	687
3556	5,188	171	529	525	681	624	473	433	414	389	414	293	242
3557	4,852	450	512	645	703	542	306	169	129	187	187	455	567
3558	10,209	467	878	1,118	1,449	1,056	950	875	748	733	604	659	672
3559	6,000	354	381	627	697	809	694	468	432	347	433	400	358
3560	10,876	601	838	903	1,130	1,094	1,092	1,015	968	926	738	795	776
3561	10,596	785	892	1,174	1,131	1,626	1,080	511	531	638	490	852	886
3562	7,675	343	505	785	1,066	868	864	606	588	585	418	532	515
3563	3,490	-	249	461	522	455	260	136	217	294	237	323	336
3564	7,730	680	678	915	787	823	618	456	507	489	469	668	640
3565	8,940	655	942	1,021	1,195	924	796	642	563	500	430	549	723
3566	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	2,595	217	222	414	322	475	185	148	136	159	137	124	56
3568	9,566	500	812	930	1,029	889	820	630	769	745	663	843	936
3569	1,868	-	-	-	-	199	487	269	245	266	181	221	-
3570	4,695	-	563	620	643	444	386	270	272	309	295	404	489
3571	3,803	462	376	542	529	554	271	141	87	130	98	280	333
3572	5,329	502	522	768	713	754	381	227	259	231	163	372	437
3573	9,678	592	651	889	1,203	1,182	1,017	780	714	713	563	670	704
3574	3,196	-	-	-	-	-	547	472	557	507	382	394	337
3575	9,194	662	884	1,021	1,156	888	780	584	578	585	563	690	803
3576	7,296	509	429	738	920	849	707	491	514	506	417	581	635
3577	4,446	335	293	484	534	643	323	286	184	251	296	387	430
3578	8,708	439	926	613	1,020	927	764	702	743	691	730	565	588
3579	5,700	414	420	612	710	661	541	390	376	385	309	412	470
3580	4,068	140	217	316	382	489	524	476	354	407	358	318	87
3581	16	1	1	1	2	4	3	2	1	-	1	-	-
3582	15,286	1,041	1,163	1,638	1,806	2,138	1,144	880	1,256	1,423	810	1,021	966
3583	9,567	714	730	926	947	1,015	872	771	641	672	631	736	912
3584	6,154	231	448	526	780	717	613	691	497	523	472	370	286
3585	6,269	486	469	627	670	838	620	413	492	416	344	449	445
3586	1,028	-	-	-	-	-	-	-	-	-	-	174	854
3587	8,462	648	991	977	953	938	726	656	640	524	429	570	410
3588	5,747	398	365	623	653	765	609	363	353	376	309	478	455
3589	6,350	558	804	776	982	521	523	399	486	274	309	306	412
3590	9,836	617	882	968	1,211	982	835	635	671	715	625	796	899
3591	3,689	267	524	655	555	479	277	175	133	159	126	155	184
3592	1,377	82	126	208	248	98	61	24	108	101	19	81	221
3593	6,691	559	542	789	862	779	657	417	441	338	307	431	569
3594	7,522	743	770	893	899	737	365	353	246	516	451	648	901
3595	2,295	154	324	287	365	210	175	159	143	114	103	102	159
3596	9,127	-	1,042	1,074	1,195	938	766	676	619	611	564	769	873
3597	9,548	451	697	877	1,154	1,183	1,128	822	729	702	562	606	637
3598	6,309	336	410	334	539	546	744	771	610	636	483	365	535
3599	8,507	657	637	932	896	1,006	793	551	630	591	491	635	688
3600	3,455	203	373	330	455	364	257	293	250	234	189	258	249
3601	8,313	37	653	868	1,089	443	844	719	823	856	719	623	639
3602	6,435	308	335	527	666	773	739	619	562	554	449	438	465
3603	6,791	482	561	613	787	988	-	582	514	543	448	586	687
3604	942	34	50	116	131	268	203	127	13	-	-	-	-
3605	10,614	754	673	1,045	1,238	1,332	1,085	771	590	710	649	858	909
3606	6,842	508	570	767	910	917	706	770	576	542	481	95	-
3607	3,762	197	211	459	526	709	352	289	182	190	185	243	219
3608	-	-	-	-	-	-	-	-	-	-	-	-	-
3609	8,775	472	670	832	972	889	779	837	723	685	572	706	638
3610	6,082	144	561	712	901	955	632	305	264	393	593	387	235
3611	424	-	-	-	-	-	2	11	24	2	67	145	173
3612	5,931	414	603	681	733	527	471	470	404	309	325	466	528
3613	4,973	426	613	659	657	462	270	176	250	263	269	437	491
3614	29	-	-	-	-	-	-	-	-	-	-	-	29
3615	6,433	476	474	722	737	802	589	332	414	444	368	516	559
3616	2,720	286	264	347	251	229	98	53	24	86	209	393	480
3617	4,703	151	322	502	712	644	402	307	269	358	327	443	266
3618	11,464	726	752	1,201	1,241	1,329	1,154	770	819	821	618	1,059	974
3619	3,122	156	114	326	440	540	380	211	182	186	124	246	217
3620	4,399	578	720	876	1,089	882	254	-	-	-	-	-	-
3621	8,125	591	801	850	1,018	793	674	561	516	540	465	611	705
3622	5,738	217	213	364	523	714	692	683	583	561	394	433	361

3623	9,785	552	912	905	1,242	1,126	825	786	736	655	645	697	704
3624	3,061	130	261	355	437	328	255	234	223	168	143	187	340
3625	8,266	465	776	906	1,061	786	737	577	554	644	536	711	513
3626	13,320	1,020	1,000	1,600	1,620	1,900	1,200	880	1,140	1,020	840	740	360
3627	6,200	212	739	621	772	568	430	389	435	444	538	487	565
3628	-	-	-	-	-	-	-	-	-	-	-	-	-
3629	2,535	150	166	278	226	403	294	177	106	140	131	207	257
3630	7,190	268	581	705	1,032	924	673	640	602	568	431	418	348
3631	6,272	-	-	-	653	1,199	900	625	574	506	468	664	683
3632	8,582	513	519	835	862	995	887	640	694	729	594	725	589
3633	-	-	-	-	-	-	-	-	-	-	-	-	-
3634	267	19	30	24	41	22	12	13	11	15	15	24	41
3635	931	-	-	-	-	-	-	-	-	-	-	200	731
3636	841	-	-	-	-	-	-	-	194	149	68	150	280
3637	7,864	675	717	1,076	993	1,104	664	387	409	406	311	506	616
3638	3,831	-	-	87	594	561	557	408	396	466	265	326	171
3639	9,092	706	674	933	908	1,056	805	589	647	619	565	782	808
3640	8,109	421	657	791	974	773	781	553	506	887	425	579	762
3641	8,673	417	756	778	987	870	722	668	729	703	760	638	645
3642	2,081	147	171	375	332	-	231	108	55	95	17	301	249
3643	12,871	578	633	1,022	1,369	1,675	1,689	1,322	1,117	1,120	843	791	712
3644	6,276	284	416	841	376	747	646	532	518	496	402	538	480
3645	4,827	259	670	490	697	571	394	347	357	255	287	330	170
3646	4,504	112	321	470	780	683	421	398	317	364	278	218	142
3647	4,759	199	343	498	681	538	512	404	352	345	276	328	283
3648	11,547	638	982	1,208	1,448	1,161	1,050	749	686	706	831	1,064	1,024
3649	2,943	322	391	412	-	-	-	-	-	21	620	666	511
3650	1,404	108	116	198	203	212	104	50	32	46	48	123	164
3651	6,267	465	485	639	758	810	578	421	350	429	334	447	551
3652	11,394	592	1,141	1,109	1,396	1,309	947	812	781	789	703	914	901
3653	4,739	367	499	561	719	431	307	213	200	265	249	407	521
3654	5,471	-	368	559	770	652	574	482	421	431	354	432	428
3655	5,628	508	462	674	685	724	432	277	302	329	237	439	559
3656	5,035	344	465	262	459	561	521	228	330	519	298	529	519
3657	6,188	222	657	669	1,023	817	538	483	535	520	567	157	-
3658	7,861	492	539	780	848	1,052	850	626	580	543	438	535	578
3659	14,424	764	851	1,264	1,419	1,720	1,567	1,203	1,307	1,230	908	1,160	1,031
3660	3,421	139	150	300	384	521	445	318	340	236	169	241	178
3661	1,281	79	93	115	157	143	165	118	86	77	86	89	73
3662	350	350	-	-	-	-	-	-	-	-	-	-	-
3663	7,689	270	-	-	385	1,082	1,009	890	884	839	685	912	733
3664	5,472	-	-	512	797	1,063	632	477	427	413	305	454	392
3665	3,832	353	384	615	571	546	256	145	124	140	185	294	219
3666	2,679	171	186	308	309	293	266	158	177	192	164	250	205
3667	184	-	-	-	-	-	-	-	-	-	-	19	165
3668	8,051	609	643	907	921	960	704	635	397	445	470	643	717
3669	8,039	553	732	856	952	701	525	552	510	626	501	708	823
3670	5,878	436	485	606	697	829	520	374	377	360	350	452	392
3671	12,961	1,324	1,359	1,157	1,507	1,261	963	942	933	822	948	860	885
3672	6,456	182	556	724	966	854	628	537	519	471	548	346	125
3673	3,038	83	98	212	388	528	347	338	303	281	192	156	112
3674	2,351	-	-	-	-	-	426	350	310	356	241	313	355
3675	10,439	573	581	921	1,020	1,256	1,260	843	880	919	691	837	658
3676	2,129	158	150	218	224	283	192	153	138	141	127	171	174
3677	3,892	327	350	524	463	497	290	184	208	219	200	323	307
3678	-	-	-	-	-	-	-	-	-	-	-	-	-
3679	8,665	472	647	764	1,083	998	973	756	684	700	512	538	538
3680	8,777	585	551	888	965	979	820	677	580	644	597	719	772
3681	3,166	255	404	472	570	525	360	324	97	-	-	-	159
3682	15,361	870	1,265	1,482	1,691	1,506	1,360	1,258	1,274	1,022	1,078	1,282	1,273
3683	11,195	-	-	-	-	1,547	2,007	1,691	1,699	1,454	1,059	1,061	677
3684	5,617	306	499	607	761	620	501	432	375	371	314	390	441
3685	4,292	366	227	425	479	691	517	281	250	261	160	392	243
3686	6,221	-	-	-	-	-	-	680	986	1,049	911	1,114	1,481
3687	12,580	-	-	-	600	2,440	2,140	1,260	1,660	1,420	900	1,120	1,040
3688	3,776	206	334	406	508	415	370	327	215	237	218	245	295
3689	2,710	-	-	-	-	-	-	545	535	552	412	374	292
3690	8,655	513	539	802	872	1,060	922	667	696	716	547	708	613
3691	6,974	321	519	718	1,018	833	706	580	559	502	383	449	386
3692	19,051	1,049	841	1,325	1,215	1,516	2,432	1,790	1,929	1,668	1,318	1,830	2,138
3693	1,678	13	48	229	257	474	158	66	35	24	74	197	103
3694	8,618	664	932	866	1,072	696	600	650	517	627	624	618	752
3695	-	-	-	-	-	-	-	-	-	-	-	-	-
3696	9,763	708	816	1,078	1,357	1,229	985	361	567	625	501	707	829
3697	8,820	592	817	901	1,071	846	709	657	586	623	511	663	844
3698	7,183	373	380	666	972	1,015	718	570	446	576	514	527	426
3699	1,137	90	148	180	242	179	86	60	33	19	7	33	60
3700	4,317	396	479	684	226	-	-	129	308	361	592	563	579
3701	2,664	-	-	-	-	-	-	-	-	684	663	632	685
3702	5,470	241	512	703	885	663	535	419	394	366	288	251	213
3703	3,121	304	444	478	571	415	329	251	151	178	-	-	-
3704	5,642	361	557	622	767	531	448	373	359	387	313	426	498
3705	12,756	719	822	1,029	1,462	1,610	1,419	1,241	979	907	733	903	932
3706	7,037	387	559	652	881	838	641	767	498	417	479	448	470
3707	7,561	439	662	828	990	780	621	527	565	496	426	610	617
3708	8,277	417	455	688	812	956	970	828	775	801	504	569	502
3709	8,121	623	793	920	985	787	687	545	500	515	472	564	730
3710	10,542	426	750	964	1,378	1,260	1,003	1,104	909	887	708	537	616
3711	5,139	239	462	493	661	563	450	412	431	366	426	322	314
3712	8,883	420	755	903	1,166	967	995	661	626	602	405	646	737
3713	10,416	589	860	1,113	1,476	1,179	1,029	722	703	727	593	743	682
3714	5,088	237	243	542	601	751	527	414	389	338	357	421	268
3715	192	-	-	-	-	-	31	39	13	5	6	50	48
3716	6,001	318	347	493	676	840	583	418	363	456	447	578	482
3717	12,117	840	1,198	1,133	1,518	1,177	1,016	520	856	960	901	920	1,078
3718	5,523	333	326	615	728	971	530	357	360	222	187	446	448
3719	7,547	520	493	767	901	1,050	1,063	132	529	583	421	589	499
3720	12,047	1,004	1,019	1,442	1,378	1,194	1,021	786	775	653	704	960	1,111

3721	18,014	1,171	1,353	1,962	2,006	2,161	1,739	1,072	1,203	1,310	1,052	1,482	1,503
3722	3,796	389	420	571	509	479	247	265	125	122	93	235	341
3723	8,573	530	523	836	949	1,159	1,016	532	520	641	516	731	620
3724	-	-	-	-	-	-	-	-	-	-	-	-	-
3725	7,318	565	515	798	835	939	705	538	464	465	383	524	587
3726	1,164	36	94	82	125	250	112	114	102	101	63	45	40
3727	5,625	409	411	594	621	692	538	444	363	366	333	418	436
3728	16,799	918	1,289	1,569	2,173	1,797	1,752	1,369	1,250	1,275	1,018	1,189	1,200
3729	13,431	718	1,118	1,111	1,567	1,531	1,406	980	922	1,027	873	1,028	1,150
3730	7,561	438	547	737	743	862	709	693	668	597	418	599	550
3731	-	-	-	-	-	-	-	-	-	-	-	-	-
3732	5,242	-	-	-	365	914	671	492	452	509	442	625	772
3733	9,099	-	231	879	985	1,157	1,044	821	908	869	803	775	627
3734	7,684	580	630	865	1,045	1,214	768	400	411	428	393	492	458
3735	1,984	144	205	226	298	298	300	286	227	-	-	-	-
3736	7,655	369	681	833	1,005	854	760	529	544	599	444	536	501
3737	7,213	463	626	707	1,011	781	697	577	542	501	338	460	510
3738	7,761	308	590	714	999	891	821	745	588	648	455	512	490
3739	8,322	642	941	814	1,142	748	516	501	459	525	616	637	781
3740	7,076	482	672	710	833	657	593	494	484	524	452	541	634
3741	12,763	391	391	565	1,146	1,775	1,765	1,484	1,281	1,289	943	894	839
3742	6,223	496	755	664	799	571	353	364	375	419	451	465	511
3743	6,880	384	422	683	764	869	705	562	532	317	497	627	518
3744	5,258	285	405	495	686	532	558	429	405	403	321	394	345
3745	5,640	344	377	550	586	686	630	474	429	457	361	392	354
3746	7,962	514	572	715	833	1,048	785	639	666	553	460	619	558
3747	11,586	490	602	853	1,038	1,565	1,556	1,040	1,223	1,061	717	747	694
3748	4,492	304	450	482	529	420	327	269	267	340	289	397	418
3749	7,625	519	747	877	1,072	758	735	509	472	420	349	534	633
3750	11,230	651	1,002	1,262	1,318	1,092	1,053	896	963	834	679	847	633
3751	10,399	542	837	1,075	1,232	1,101	1,131	800	797	822	667	749	646
3752	7,124	613	544	662	804	747	588	473	408	511	480	590	704
3753	4,329	357	341	484	488	513	352	259	161	239	246	402	487
3754	3,051	180	230	324	407	461	317	198	159	162	142	249	222
3755	2,640	257	315	449	394	223	130	57	81	116	93	208	317
3756	3,759	241	382	381	480	423	385	260	260	213	174	257	303
3757	7,712	492	724	851	890	734	642	494	478	528	481	613	785
3758	5,130	329	606	499	607	503	323	213	164	309	326	572	679
3759	49,700	3,900	5,800	5,200	7,500	5,600	4,400	4,200	3,000	2,500	2,400	2,400	2,800
3760	6,203	264	648	620	892	719	526	493	408	437	376	377	443
3761	5,038	367	713	650	838	705	539	494	333	88	138	83	90
3762	1,886	-	-	-	-	-	-	-	-	-	-	860	1,026
3763	13,293	814	725	1,126	1,416	1,694	1,513	1,195	1,015	1,045	810	1,007	933
3764	6,745	372	-	440	946	755	692	592	522	574	518	668	666
3765	11,859	722	765	1,081	592	1,025	1,260	1,096	996	1,082	927	1,167	1,146
3766	13,799	782	1,132	1,319	1,488	1,437	1,318	1,067	1,153	1,006	876	1,178	1,043
3767	-	-	-	-	-	-	-	-	-	-	-	-	-
3768	7,023	342	417	534	794	733	563	483	671	679	562	641	604
3769	6,426	311	658	676	824	651	468	419	495	457	542	468	457
3770	339	34	70	49	46	21	10	5	10	10	22	27	35
3771	5,560	425	602	666	883	546	469	286	412	324	179	298	470
3772	5,504	291	371	560	632	727	590	378	377	413	337	441	387
3773	7,025	528	474	716	715	721	639	522	486	501	432	584	707
3774	71	-	-	2	61	8	-	-	-	-	-	-	-
3775	9,288	507	733	908	1,156	1,007	931	762	720	722	556	636	650
3776	12,356	799	1,431	1,252	1,357	978	717	808	810	886	1,061	1,032	1,225
3777	6,946	-	-	-	1,039	1,085	1,020	862	723	758	534	516	409
3778	5,855	344	411	590	586	691	599	473	495	426	366	451	423
3779	7,065	577	568	837	755	812	659	430	475	435	371	542	604
3780	5,448	403	443	690	623	712	493	294	355	359	242	400	434
3781	989	-	-	-	-	-	-	-	-	-	-	384	605
3782	11,056	508	721	1,063	1,339	1,416	1,319	1,037	1,046	829	627	658	493
3783	4,135	306	461	496	617	399	272	201	185	228	233	314	423
3784	3,406	260	407	476	474	235	147	168	151	184	205	298	401
3785	9,015	557	790	866	1,079	1,006	825	646	784	544	533	710	675
3786	7,725	596	691	803	969	1,005	781	476	432	473	340	470	689
3787	8,135	527	729	812	947	804	764	583	549	616	472	633	699
3788	7,957	520	626	848	1,002	983	782	462	449	565	423	626	671
3789	7,622	380	392	711	775	935	867	787	480	564	540	624	567
3790	4,039	273	292	379	506	467	389	255	279	305	232	312	350
3791	7,687	472	640	772	1,022	999	1,003	811	-	85	575	664	644
3792	6,820	-	-	-	-	-	1,140	960	1,060	900	740	1,020	1,000
3793	4,450	153	301	452	349	482	586	472	459	393	294	245	264
3794	5,972	353	508	648	924	716	567	363	346	343	293	424	487
3795	3,238	157	164	234	398	354	289	410	339	245	157	242	249
3796	1,986	-	-	-	-	-	-	-	-	204	471	631	680
3797	-	-	-	-	-	-	-	-	-	-	-	-	-
3798	3,388	173	347	404	486	421	262	169	177	197	152	230	370
3799	6,867	496	481	772	812	860	601	419	421	458	402	623	522
3800	14,280	-	-	520	2,160	1,560	1,040	1,320	1,600	1,360	1,080	1,600	2,040
3801	7,849	510	723	816	850	783	672	643	594	519	467	653	619
3802	6,665	361	681	673	885	703	427	453	468	435	572	506	501
3803	8,237	490	543	709	946	936	790	658	611	666	535	675	678
3804	7,150	578	537	762	808	919	665	489	423	434	385	539	611
3805	10,866	738	1,047	1,178	1,450	1,118	915	772	683	704	606	747	908
3806	9,053	525	496	777	917	1,201	963	828	733	687	525	732	669
3807	2,086	-	-	-	-	-	-	-	262	326	353	488	657
3808	11,998	637	778	1,017	1,195	1,454	1,346	1,003	1,058	997	808	916	789
3809	3,473	251	337	397	425	373	302	221	204	210	171	244	338
3810	5,709	339	383	583	697	676	598	447	424	370	289	404	499
3811	13,860	890	1,096	1,318	1,650	1,657	1,922	1,399	1,270	1,026	555	408	669
3812	8,159	335	430	675	1,007	1,309	888	565	629	591	556	685	489
3813	896	-	-	127	177	110	50	18	24	24	50	112	204
3814	5,864	330	376	604	686	769	613	462	379	396	378	465	406
3815	1,183	-	-	-	-	-	-	-	-	-	172	438	573
3816	518	-	-	-	-	56	91	70	131	51	29	44	46
3817	3,670	247	472	479	489	310	192	158	181	238	224	290	390
3818	4,375	271	343	531	718	630	370	245	210	251	193	305	308

3819	6,273	293	494	615	904	726	653	496	452	456	367	428	389
3820	224	13	19	30	43	34	17	9	6	9	11	16	17
3821	4,817	398	623	716	730	433	337	225	222	231	209	218	475
3822	7,171	-	-	-	-	-	1,403	1,015	1,069	1,021	830	1,024	809
3823	5,661	231	444	528	725	663	337	393	393	469	409	485	584
3824	5,605	406	648	598	762	441	427	329	298	352	456	435	453
3825	12,113	-	459	1,158	1,589	1,666	1,780	1,234	983	1,329	998	567	350
3826	12,571	783	1,117	1,208	1,463	1,258	1,151	919	924	949	727	1,003	1,069
3827	6,063	-	-	-	-	-	-	316	891	1,201	1,108	1,258	1,289
3828	18,398	755	1,663	1,730	2,380	1,898	1,821	1,651	1,654	1,390	1,345	1,082	1,029
3829	6,189	1	-	624	872	1,003	901	657	755	676	201	-	499
3830	11,274	694	1,217	1,140	1,607	1,301	1,187	1,102	1,001	378	203	588	856
3831	6,564	-	113	720	1,011	903	666	631	571	538	653	398	360
3832	5,239	435	448	614	609	639	427	271	294	315	253	416	518
3833	6,093	219	281	554	922	820	631	425	430	463	382	543	423
3834	1,249	1	3	43	395	181	119	210	77	29	144	5	42
3835	6,262	230	444	657	863	787	686	513	436	474	395	463	314
3836	9,960	1,240	2,000	2,120	3,200	680	80	-	-	40	80	160	360
3837	9,861	598	805	938	1,179	1,053	763	574	620	607	506	1,067	1,151
3838	4,240	305	299	416	432	475	365	284	385	303	291	337	348
3839	5,094	299	457	566	754	564	424	369	280	307	281	379	414
3840	4,524	341	333	457	669	542	448	267	261	247	213	351	395
3841	893	140	131	102	192	39	15	20	15	23	31	91	94
3842	4,314	67	173	305	545	622	599	392	383	355	306	337	230
3843	7,523	75	530	708	845	877	824	637	692	653	540	566	576
3844	-	-	-	-	-	-	-	-	-	-	-	-	-
3845	4,861	413	593	620	788	578	359	188	177	240	164	285	456
3846	3,981	-	-	-	8	838	609	482	439	438	346	416	405
3847	5,500	172	304	468	540	748	625	507	558	522	350	398	308
3848	4,061	431	586	521	577	276	205	183	171	226	289	255	341
3849	1,282	199	229	208	213	152	75	41	29	26	31	33	46
3850	8,163	565	577	831	831	955	735	567	604	601	533	695	669
3851	9,295	454	608	807	934	1,293	915	759	816	723	638	758	590
3852	4,575	271	356	665	964	605	282	180	210	232	117	362	331
3853	369	-	-	-	-	-	67	48	88	52	30	33	51
3854	6,279	601	560	809	793	914	641	450	464	519	419	109	-
3855	4,382	226	443	318	584	455	455	443	346	316	261	236	299
3856	6,534	301	630	657	926	680	515	506	465	506	456	452	440
3857	1,570	35	117	132	246	202	161	105	108	122	98	116	128
3858	-	-	-	-	-	-	-	-	-	-	-	-	-
3859	7,772	547	845	839	981	790	707	462	451	489	475	491	695
3860	4,204	289	331	580	707	553	234	202	179	227	210	380	312
3861	3,467	259	344	423	551	373	270	195	180	157	165	245	305
3862	1,243	119	113	176	148	154	103	54	49	71	57	89	110
3863	1,923	71	160	201	293	227	242	218	196	145	52	72	46
3864	12,485	822	1,009	1,186	1,327	1,662	1,106	798	921	803	700	1,007	1,144
3865	3,962	237	254	397	446	564	438	276	253	220	195	339	343
3866	-	-	-	-	-	-	-	-	-	-	-	-	-
3867	4,238	359	371	416	508	674	384	274	185	196	201	302	368
3868	6,106	453	363	706	645	855	641	439	336	409	318	466	475
3869	7,605	452	790	925	1,018	851	620	503	511	482	448	484	521
3870	12,782	1,009	1,103	1,178	1,424	1,235	1,026	893	916	1,065	874	915	1,144
3871	7,114	425	422	656	745	873	793	565	606	581	447	509	492
3872	4,627	422	407	578	561	631	462	328	270	286	223	-	459
3873	1	-	-	-	-	1	-	-	-	-	-	-	-
3874	13,353	558	657	1,133	1,513	1,758	1,493	1,104	1,338	1,251	899	933	716
3875	6,284	462	394	694	782	750	499	386	325	383	361	578	670
3876	5,519	446	624	628	600	447	411	308	287	376	371	445	576
3877	-	-	-	-	-	-	-	-	-	-	-	-	-
3878	4,651	206	322	408	574	467	454	444	400	403	331	374	268
3879	4,710	399	443	515	605	504	376	292	254	285	262	351	424
3880	5,979	680	902	944	1,107	845	709	517	275	-	-	-	-
3881	9,159	566	605	817	811	938	860	736	641	881	698	814	792
3882	284	19	36	29	35	34	9	12	30	17	17	18	28
3883	6,511	512	716	735	837	676	560	362	372	387	290	463	601
3884	11,473	686	679	1,005	1,176	1,393	1,209	1,446	480	921	740	910	828
3885	2,228	-	-	-	-	-	-	73	345	373	262	533	642
3886	3,647	182	195	297	261	265	101	59	264	273	427	633	690
3887	8,297	974	985	118	738	865	698	515	494	575	588	783	964
3888	9,059	648	644	1,004	952	1,007	911	631	713	660	570	682	637
3889	9,800	640	843	952	1,034	945	893	826	741	810	592	712	812
3890	9,316	622	858	956	1,058	857	715	727	583	695	599	808	838
3891	7,424	295	460	699	1,044	824	809	567	846	648	469	429	334
3892	5,123	379	345	447	557	739	580	457	329	394	284	330	282
3893	1,480	140	160	220	220	280	80	20	-	20	20	60	260
3894	2,884	162	352	266	428	269	107	111	80	210	308	252	339
3895	1,761	82	102	196	228	253	138	89	89	85	72	115	312
3896	3,818	234	237	348	521	562	390	287	258	304	242	303	132
3897	1,581	63	213	330	221	380	169	50	6	12	3	73	61
3898	1,113	-	-	-	-	392	133	43	35	50	41	163	256
3899	11,289	942	885	1,273	1,192	1,275	922	587	659	761	672	1,003	1,118
3900	9,428	606	617	886	956	1,177	1,035	713	763	676	551	761	687
3901	7,355	618	632	916	911	1,250	943	536	514	417	309	202	107
3902	4,166	160	337	394	485	465	418	381	303	311	263	355	294
3903	5,243	179	257	436	783	784	697	457	359	412	292	291	296
3904	8,719	452	668	805	1,019	930	905	788	696	710	562	604	580
3905	2,600	257	253	385	307	311	139	81	60	97	129	247	334
3906	4,814	327	496	614	758	627	395	193	197	199	218	353	437
3907	1,081	98	112	192	155	202	44	20	12	26	24	80	116
3908	3,449	185	202	439	797	470	382	240	151	153	134	166	130
3909	477	18	53	60	58	51	62	35	25	32	24	33	26
3910	7,135	434	646	747	983	786	688	453	433	420	393	475	677
3911	5,219	328	502	542	706	582	411	286	334	369	285	432	442
3912	7,221	419	580	596	883	844	822	595	597	620	440	418	407
3913	8,029	400	448	648	1,023	1,092	655	716	547	416	664	547	873
3914	7,069	432	665	798	886	724	576	555	478	481	460	482	532
3915	7,563	-	-	-	-	-	799	1,525	1,473	1,414	788	883	681
3916	7,659	564	640	659	1,001	797	686	645	573	659	516	460	459

3917	2,325	190	155	272	284	310	192	155	84	142	162	172	207
3918	5,474	316	640	661	709	617	397	347	306	299	319	368	495
3919	-	-	-	-	-	-	-	-	-	-	-	-	-
3920	8,373	416	559	904	1,038	1,059	986	628	534	583	517	703	446
3921	2,888	165	203	307	420	401	183	140	124	182	186	327	250
3922	1,938	-	-	-	-	-	-	291	201	219	198	458	571
3923	5,429	321	375	438	639	664	691	485	463	414	304	333	302
3924	7,004	315	355	575	665	872	824	717	610	577	468	546	480
3925	46,000	-	2,600	6,200	5,200	3,400	5,000	3,200	3,400	3,400	4,000	4,400	5,200
3926	7,273	-	567	807	938	781	700	604	565	627	490	564	630
3927	2,949	119	264	444	598	393	229	147	126	186	109	189	145
3928	6,380	440	420	640	740	800	680	400	460	340	320	540	600
3929	3,864	270	359	381	442	368	35	75	540	471	278	312	333
3930	13,515	545	909	1,125	1,587	1,527	1,596	1,219	1,215	1,126	862	930	874
3931	5,454	390	448	568	731	707	604	481	440	360	267	406	52
3932	8,231	558	729	815	925	892	667	574	549	538	458	751	775
3933	6,478	85	679	750	870	701	563	368	383	474	422	516	667
3934	600	-	-	200	200	-	-	-	-	-	-	-	200
3935	6,145	354	440	635	878	836	729	377	383	453	290	351	419
3936	17,400	750	1,250	1,650	2,350	2,400	2,450	1,900	1,050	1,000	800	900	900
3937	10,431	375	745	864	1,264	911	665	627	926	1,086	1,177	908	883
3938	11,480	816	1,201	1,325	1,446	995	932	1,025	706	821	651	738	824
3939	6,757	412	582	618	759	766	564	408	433	480	430	645	660
3940	649	-	-	-	-	-	-	-	-	-	-	-	649
3941	7,586	584	598	859	831	882	621	402	411	477	434	703	784
3942	5,727	293	440	546	549	729	565	481	548	459	351	397	369
3943	10,949	560	454	836	963	1,271	1,488	1,511	1,342	811	498	559	656
3944	7,619	498	603	722	716	972	695	595	625	561	438	615	579
3945	9,705	484	869	1,017	1,381	1,302	1,326	963	1,003	928	432	-	-
3946	9,686	656	915	949	1,161	972	907	689	710	663	600	684	780
3947	7,587	581	562	836	865	957	649	436	473	454	453	672	649
3948	4,811	365	367	566	671	558	291	295	325	291	217	297	358
3949	13,146	557	1,056	1,272	1,600	1,524	1,464	1,286	1,326	983	862	680	536
3950	5,594	402	382	615	621	760	640	452	432	430	316	16	528
3951	-	-	-	-	-	-	-	-	-	-	-	-	-
3952	3,195	190	330	304	385	281	214	146	163	207	227	315	433
3953	5,365	-	-	548	935	786	463	428	413	502	246	524	520
3954	1,590	173	189	308	311	343	40	-	2	67	47	54	56
3955	7,443	184	350	793	967	757	793	608	545	589	487	619	751
3956	5,341	205	389	555	1,029	887	530	269	81	185	336	334	541
3957	8,314	775	1,153	1,094	1,207	733	514	439	103	181	340	779	996
3958	2,241	46	219	305	296	283	218	170	106	164	119	202	113
3959	4,446	-	-	-	-	-	414	603	734	710	564	698	723
3960	6,180	584	632	739	714	857	430	317	290	322	270	452	573
3961	10,047	660	617	964	1,081	1,210	1,049	701	742	725	618	818	862
3962	12,356	730	1,070	1,145	1,499	1,309	1,107	1,156	970	869	834	774	893
3963	6,394	454	665	815	1,063	741	627	456	417	350	272	259	275
3964	5,526	316	500	543	661	612	446	331	362	398	344	501	512
3965	22,370	1,826	1,892	2,694	2,628	4,651	654	1,934	1,668	1,547	246	367	2,263
3966	2,736	-	-	-	-	-	-	-	181	614	566	683	692
3967	17,729	709	921	1,537	2,013	2,157	2,064	1,595	1,571	1,588	1,232	1,322	1,020
3968	4,345	261	312	445	532	641	377	264	284	290	295	354	290
3969	11,035	522	864	1,107	1,387	1,230	1,279	932	886	828	632	722	646
3970	4,858	196	285	520	615	859	495	351	423	444	200	227	243
3971	9,165	642	905	1,072	576	956	855	602	613	615	631	791	907
3972	4,240	244	311	399	463	480	460	349	339	344	248	278	325
3973	10,351	690	941	933	1,222	995	812	805	638	780	794	761	980
3974	1,509	108	100	193	202	243	110	66	59	78	74	147	129
3975	6,169	439	610	720	775	646	519	365	345	373	303	414	660
3976	306	-	-	-	80	89	47	2	11	11	13	28	25
3977	6,952	403	462	659	900	821	738	534	483	539	415	493	505
3978	1,560	60	80	160	120	300	280	160	140	120	60	40	40
3979	8,901	369	536	743	888	1,190	951	847	855	671	606	679	566
3980	9,694	540	841	1,034	1,268	1,026	912	734	656	670	574	686	753
3981	6,555	412	445	765	757	994	665	481	437	392	274	488	445
3982	7,677	358	624	756	1,021	784	721	665	586	598	475	557	532
3983	-	-	-	-	-	-	-	-	-	-	-	-	-
3984	10,269	499	1,219	1,169	1,491	1,120	783	677	586	709	502	628	886
3985	5,844	384	417	484	572	548	563	462	492	501	443	486	492
3986	7,195	500	543	828	858	879	604	525	353	447	426	590	642
3987	7,230	523	558	696	891	789	636	520	425	565	448	585	594
3988	1,160	-	-	-	-	-	-	-	-	183	266	316	395
3989	-	-	-	-	-	-	-	-	-	-	-	-	-
3990	5,871	321	496	642	784	641	514	296	308	431	461	481	496
3991	13,002	737	767	1,176	1,375	1,537	1,380	1,141	1,007	1,015	836	976	1,055
3992	5,028	367	376	524	518	603	443	352	340	291	270	466	478
3993	6,549	363	539	653	818	742	620	537	530	446	373	483	445
3994	4,181	249	225	308	390	423	503	440	507	438	371	192	135
3995	10,447	540	519	905	1,114	1,370	1,217	1,009	961	844	620	694	654
3996	18,509	1,118	1,150	1,665	2,065	2,602	1,911	1,452	1,359	1,332	1,100	1,570	1,185
3997	924	111	178	155	123	88	27	7	7	14	12	48	154
3998	1	-	-	-	-	1	-	-	-	-	-	-	-
3999	7,255	397	565	695	901	1,055	808	509	411	431	417	577	489
4000	7,114	490	522	788	760	980	662	472	418	510	415	526	571
4001	7,295	567	780	838	936	670	609	504	479	530	125	465	792
4002	11,275	-	-	742	1,753	1,572	1,370	1,363	1,138	1,069	905	717	646
4003	4,349	280	255	371	451	463	468	400	315	356	301	434	255
4004	6,977	466	519	635	900	808	754	622	416	485	410	502	460
4005	10,703	669	699	954	1,053	1,253	1,067	936	839	884	700	814	835
4006	4,251	197	473	463	663	482	322	269	245	276	312	258	291
4007	1,530	214	313	471	234	150	64	16	13	11	11	13	20
4008	4,416	282	486	449	557	449	331	272	273	284	337	307	389
4009	4,859	409	517	572	702	988	541	785	42	38	35	86	144
4010	1,305	-	-	-	46	249	137	249	206	67	102	189	60
4011	5,747	369	526	706	790	688	768	455	472	465	401	107	-
4012	8,835	534	805	931	1,099	849	714	657	581	598	470	682	915
4013	13,121	909	865	1,242	1,444	1,642	1,401	1,202	996	1,000	748	839	833
4014	4,350	394	436	602	538	573	293	214	142	171	171	322	494

4015	8,283	640	669	1,124	1,124	1,179	854	151	-	305	552	855	830
4016	7,162	348	509	678	766	796	726	633	692	580	470	539	425
4017	1,374	123	84	201	184	202	108	64	32	56	51	103	166
4018	13,744	100	578	1,020	1,316	2,015	2,197	1,675	1,401	1,380	753	761	548
4019	2,308	157	147	241	278	324	186	113	104	149	150	236	223
4020	64	-	1	2	3	2	2	1	1	1	10	41	-
4021	-	-	-	-	-	-	-	-	-	-	-	-	-
4022	10,319	577	1,231	1,054	1,372	974	684	576	567	631	876	852	925
4023	6,994	483	718	689	404	546	647	661	591	591	583	535	546
4024	4,022	204	497	536	493	329	263	216	211	241	271	343	418
4025	3,177	91	272	498	607	-	-	400	404	442	238	149	76
4026	5,602	395	426	614	604	685	522	365	367	365	334	479	446
4027	15,766	915	1,169	1,371	1,939	1,686	875	1,487	1,420	1,410	1,082	1,148	1,264
4028	6,778	507	745	686	931	634	479	482	386	401	466	496	565
4029	1,042	11	15	63	423	260	115	49	-	-	78	14	14
4030	4,825	-	-	100	707	610	534	381	363	454	384	469	823
4031	11,113	662	955	1,041	1,346	1,671	1,411	1,129	1,029	1,011	345	240	273
4032	11,531	657	961	1,147	1,403	1,192	1,107	850	797	778	665	1,021	953
4033	2,015	-	-	-	-	-	-	-	320	370	369	446	510
4034	1,853	172	262	301	307	138	77	29	26	48	82	122	289
4035	1,649	-	-	-	-	-	-	-	-	-	205	606	838
4036	3,368	-	-	-	-	-	-	-	-	598	772	918	1,080
4037	6,634	502	437	688	676	791	692	502	423	454	417	519	533
4038	6,094	413	586	682	898	716	492	237	270	355	282	581	582
4039	14,668	815	1,194	1,469	1,722	1,555	1,446	1,158	1,174	999	888	1,143	1,105
4040	10,761	691	843	1,154	1,166	1,384	1,069	870	894	777	719	700	494
4041	2,920	174	207	303	310	411	325	237	169	199	156	222	207
4042	12,062	823	926	1,197	1,146	1,016	1,341	1,024	969	1,039	738	890	953
4043	6,186	307	70	465	662	825	639	535	602	617	473	569	422
4044	1,647	166	229	241	298	286	279	148	-	-	-	-	-
4045	5,308	327	607	321	638	556	455	379	346	410	415	480	374
4046	3,544	334	275	378	371	389	317	176	161	190	214	327	412
4047	1,584	-	-	-	-	-	-	-	-	147	334	505	598
4048	687	29	59	155	138	182	9	27	10	3	28	12	35
4049	9,762	526	599	908	1,099	1,406	907	763	714	777	584	744	735
4050	7,751	408	514	712	954	996	806	673	621	606	459	538	464
4051	9,473	624	977	969	1,249	879	852	653	574	668	513	677	838
4052	7,804	335	392	654	724	987	918	754	660	695	537	632	516
4053	5,810	164	462	535	895	726	588	575	566	468	327	264	240
4054	7,773	491	550	730	870	1,012	743	544	540	582	507	622	582
4055	2,304	169	225	254	354	297	222	145	150	118	75	126	169
4056	12,069	525	819	1,332	1,265	1,530	1,244	943	913	923	819	1,014	742
4057	6,369	351	373	646	655	865	744	500	492	498	346	459	440
4058	8,978	453	841	824	1,055	998	805	723	718	678	705	590	588
4059	7,238	525	649	763	944	799	697	510	502	509	391	427	522
4060	7,303	465	500	736	763	948	830	537	596	537	409	510	472
4061	7,627	324	506	669	941	1,051	807	626	605	593	467	595	443
4062	7,805	417	400	645	725	922	833	713	749	702	535	629	535
4063	4,563	360	405	664	622	609	229	176	144	179	272	408	495
4064	6,664	291	607	625	801	729	581	561	545	486	437	480	521
4065	-	-	-	-	-	-	-	-	-	-	-	-	-
4066	8,402	436	756	813	1,188	993	774	775	668	631	618	255	495
4067	13,449	924	947	1,392	1,462	1,793	1,548	976	760	803	773	1,010	1,061
4068	7,212	373	580	768	912	809	750	626	553	601	409	422	409
4069	13,823	963	922	1,247	1,471	1,500	1,319	1,079	1,038	991	940	1,201	1,152
4070	416	-	-	-	-	-	-	-	-	-	-	-	416
4071	6,756	438	880	920	1,274	1,087	1,006	475	-	138	176	154	208
4072	-	-	-	-	-	-	-	-	-	-	-	-	-
4073	6,836	412	541	655	833	803	640	479	742	-	483	665	583
4074	4,511	224	334	388	522	495	446	408	361	392	302	330	309
4075	3,252	252	265	375	392	422	315	227	175	207	168	226	228
4076	6,164	453	474	583	684	615	555	405	448	468	389	498	592
4077	7,680	565	681	894	1,014	894	684	471	467	518	413	500	579
4078	978	55	67	128	147	200	119	61	20	39	27	56	59
4079	9,670	613	507	838	1,007	1,129	976	942	919	767	698	766	508
4080	13,472	1,046	1,033	1,496	1,486	1,590	1,238	774	884	836	759	1,152	1,178
4081	10,567	588	431	940	1,025	1,341	1,225	928	1,228	798	599	790	674
4082	4,197	292	290	436	511	582	394	217	226	290	227	388	344
4083	1,943	150	153	236	253	251	163	113	77	99	95	171	182
4084	9,112	678	614	858	934	1,107	929	791	624	649	524	696	708
4085	2,918	238	225	410	436	460	141	53	94	131	155	276	299
4086	6,890	534	374	249	817	923	861	587	476	524	461	556	528
4087	8,881	499	689	939	1,131	854	910	786	632	691	559	657	534
4088	8,801	585	910	857	1,198	877	618	627	555	581	653	619	721
4089	5,093	170	176	572	772	605	583	422	476	403	264	282	368
4090	594	-	-	-	-	-	-	-	-	-	-	-	594
4091	3,902	353	400	519	480	484	285	183	131	224	179	283	381
4092	221	4	1	6	26	63	24	6	6	11	6	40	28
4093	10,250	651	947	973	1,193	1,036	983	773	697	768	635	776	818
4094	8,242	480	547	791	585	1,219	834	666	659	635	551	700	575
4095	9,570	663	972	942	1,182	752	600	807	753	595	747	719	838
4096	6,015	270	615	604	776	705	498	455	451	451	479	360	351
4097	4,336	463	530	585	778	438	184	136	124	140	137	343	478
4098	4,976	284	433	478	494	545	393	394	465	415	324	391	360
4099	2,029	163	205	260	342	251	133	102	72	92	73	165	171
4100	1,309	-	-	-	-	-	-	59	348	-	107	479	316
4101	12,286	654	695	1,091	1,269	1,517	1,399	1,104	1,007	1,007	812	877	854
4102	13,600	732	1,339	1,123	2,122	1,650	1,216	1,323	1,003	728	940	811	613
4103	10,550	547	864	1,048	1,427	1,132	897	994	908	911	751	580	491
4104	-	-	-	-	-	-	-	-	-	-	-	-	-
4105	10,523	673	951	940	1,157	920	821	658	727	844	718	933	1,181
4106	1,889	151	134	215	181	256	190	100	104	148	105	159	146
4107	6,591	287	425	556	766	712	733	564	591	597	448	493	419
4108	2,699	-	-	-	-	445	407	216	251	217	204	402	557
4109	5,640	140	240	460	860	880	600	480	540	480	260	400	300
4110	7,435	256	499	855	1,037	796	896	873	528	364	365	464	502
4111	11,732	1,012	1,314	1,368	-	3,485	1,364	990	364	302	397	482	654
4112	7,509	319	300	572	705	861	807	662	676	804	574	651	578

4113	-	-	-	-	-	-	-	-	-	-	-	-	-
4114	-	-	-	-	-	-	-	-	-	-	-	-	-
4115	6,041	333	580	657	810	627	516	347	299	442	377	501	552
4116	7,521	398	472	634	852	1,048	755	532	627	570	386	600	647
4117	16,340	840	840	1,260	1,560	2,080	2,020	1,520	1,640	1,300	1,060	1,240	980
4118	253	-	-	-	-	-	-	-	-	-	-	66	187
4119	1,984	199	171	262	278	256	135	78	45	88	84	178	210
4120	2,557	-	-	-	-	-	450	479	524	365	246	252	241
4121	8,230	475	767	879	1,048	890	695	573	609	522	447	668	657
4122	10,595	499	763	868	1,032	1,155	1,160	921	978	914	728	780	797
4123	2,262	701	964	597	-	-	-	-	-	-	-	-	-
4124	6,767	378	481	804	751	866	602	423	353	476	397	690	546
4125	-	-	-	-	-	-	-	-	-	-	-	-	-
4126	1,947	-	-	-	-	-	-	276	388	377	259	353	294
4127	2,823	168	309	303	361	331	214	173	185	189	181	201	208
4128	6,592	388	386	561	678	746	716	431	439	509	470	708	560
4129	7,738	603	598	915	947	1,032	689	490	359	478	407	616	604
4130	12,289	815	896	1,111	1,174	1,573	1,178	1,006	1,101	940	757	900	838
4131	4,039	310	454	478	709	521	322	238	265	176	125	192	249
4132	869	53	71	130	142	143	29	24	53	48	46	60	70
4133	753	63	97	132	121	61	28	24	20	29	24	63	91
4134	6,861	389	549	646	752	659	536	479	520	575	512	624	620
4135	7,715	378	390	594	956	863	775	866	677	671	499	546	500
4136	10,571	648	1,050	1,069	1,235	1,164	1,021	925	547	411	694	918	889
4137	3,533	266	375	417	470	366	287	257	208	181	152	254	300
4138	2,873	-	-	300	580	593	363	261	98	113	76	193	296
4139	3,854	348	536	489	527	329	170	147	121	179	161	346	501
4140	5,281	280	496	486	584	549	450	412	461	429	439	354	341
4141	6,903	514	782	664	946	613	514	462	370	448	486	503	601
4142	12,403	194	254	1,032	1,674	1,860	1,685	1,037	1,010	1,017	805	993	842
4143	3,206	268	308	374	490	408	231	155	115	157	144	276	280
4144	5,968	247	440	526	842	748	680	611	451	437	409	303	274
4145	3,655	194	289	343	458	422	423	342	285	274	204	207	214
4146	6,555	470	613	586	782	634	530	494	496	490	474	448	538
4147	3,549	424	616	715	940	514	108	5	9	8	44	31	135
4148	1,904	185	161	238	263	262	114	80	64	106	99	147	185
4149	3,856	256	260	411	449	541	199	259	220	280	245	353	383
4150	7,504	373	595	604	791	779	745	683	648	652	510	573	551
4151	7,529	473	529	664	897	811	794	552	567	560	459	623	600
4152	3,308	297	28	-	-	-	274	439	554	496	401	462	357
4153	1,120	1	132	200	261	177	96	71	37	13	99	16	17
4154	9,235	650	630	1,017	1,051	1,157	847	566	638	591	543	777	768
4155	9,013	638	645	937	915	1,003	830	700	560	668	564	750	803
4156	7,856	479	530	704	769	960	764	588	648	605	535	659	615
4157	5,213	308	409	470	627	554	497	383	399	404	355	458	349
4158	5,270	280	316	547	569	668	512	415	460	417	297	402	387
4159	9,605	492	539	898	1,017	1,208	1,167	887	759	788	587	671	592
4160	128	-	-	-	-	-	-	-	-	-	-	10	118
4161	11,072	671	948	1,124	1,361	1,206	1,221	523	923	870	623	781	821
4162	17,714	1,382	1,270	1,955	2,115	2,428	2,074	1,646	1,619	249	-	1,326	1,650
4163	3,617	267	331	476	540	269	254	195	161	232	209	313	370
4164	2,192	390	394	82	118	258	214	84	84	104	109	179	176
4165	6,311	536	699	779	884	869	606	260	-	4	346	1,112	216
4166	3,270	238	241	438	429	512	317	209	163	187	130	165	241
4167	3,720	236	220	437	454	561	301	272	199	233	202	258	347
4168	9,779	713	915	1,007	1,172	885	510	630	641	691	678	776	861
4169	4,961	240	592	798	882	891	86	-	-	65	355	477	575
4170	9,524	617	639	844	992	1,167	1,022	793	656	686	601	777	730
4171	324	25	40	41	43	17	11	15	12	27	30	29	34
4172	4,319	338	378	640	868	797	714	514	70	-	-	-	-
4173	5,359	315	332	508	546	634	579	406	443	477	317	421	381
4174	16,437	960	884	1,451	1,682	1,822	1,800	1,404	1,366	1,385	1,166	1,348	1,169
4175	7,460	423	730	949	1,199	1,031	904	70	-	505	506	628	515
4176	-	-	-	-	-	-	-	-	-	-	-	-	-
4177	5,109	195	377	579	732	524	454	349	379	425	383	404	308
4178	3,434	322	361	446	491	425	254	167	92	156	130	242	348
4179	3,983	1	-	-	-	376	779	697	464	512	313	412	429
4180	4,697	323	466	513	558	491	450	311	287	305	255	341	397
4181	70,560	3,840	6,240	7,040	9,240	8,160	8,600	7,560	6,800	6,400	4,760	1,000	920
4182	9,941	542	904	1,011	1,082	990	1,005	719	812	632	592	803	849
4183	7,699	453	914	936	848	626	638	312	430	541	653	550	798
4184	7,080	320	360	680	820	980	720	480	480	500	460	660	620
4185	2,715	182	183	309	327	400	306	174	116	143	139	220	216
4186	6,467	499	683	740	831	618	503	352	333	393	378	517	620
4187	7,967	379	387	577	783	935	957	803	750	753	559	578	506
4188	5,950	434	436	672	658	749	590	384	402	382	340	438	465
4189	13,460	920	1,000	1,380	1,440	1,680	1,300	820	840	920	780	1,200	1,180
4190	7,704	577	763	838	972	985	640	511	482	529	369	489	549
4191	4,349	315	476	501	578	428	237	254	217	286	288	343	426
4192	2,572	182	190	247	273	275	218	151	133	139	125	191	448
4193	-	-	-	-	-	-	-	-	-	-	-	-	-
4194	1,495	145	230	251	238	115	61	28	38	52	101	85	151
4195	89	4	8	15	27	29	5	1	-	-	-	-	-
4196	509	-	-	-	-	-	-	-	-	-	3	239	267
4197	7,650	602	784	870	929	674	606	464	469	477	440	569	766
4198	5,199	264	313	498	671	641	559	396	428	403	319	355	352
4199	9,353	618	713	930	878	1,123	923	640	680	697	588	825	738
4200	9,045	542	707	787	1,093	949	1,001	787	755	645	501	622	656
4201	4,060	175	272	399	482	537	486	374	336	343	290	350	16
4202	3,053	83	174	474	333	558	355	254	160	171	137	43	311
4203	5,676	331	329	470	652	639	599	384	451	468	427	482	444
4204	4,919	318	418	526	671	534	415	323	320	298	260	405	431
4205	10,647	675	715	903	1,028	1,300	926	776	949	847	732	905	891
4206	1,143	-	-	-	-	-	254	105	63	96	98	253	274
4207	2,430	66	196	181	205	199	147	182	140	143	121	267	583
4208	4,346	371	432	476	616	463	306	224	251	291	236	352	328
4209	5,212	352	577	509	749	543	513	319	295	327	324	316	388
4210	7,180	400	460	740	820	1,000	760	520	620	500	320	540	500

4211		3,888	578	618	993	63	-	-	-	167	211	449	417	392
4212		1,851	150	209	263	327	237	102	50	59	62	77	146	169
4213		3,905	184	234	351	430	564	402	322	298	312	275	288	245
4214		6,446	398	386	622	682	798	635	486	496	489	402	538	514
4215		8,436	538	804	856	1,094	838	659	656	567	585	603	587	649
4216		246	-	-	-	-	-	-	-	-	-	-	-	246
4217		4,922	-	95	611	714	650	501	332	324	367	352	506	470
4218		-	-	-	-	-	-	-	-	-	-	-	-	-
4219		14,363	-	-	91	1,681	1,992	2,080	1,574	1,762	1,580	1,230	1,330	1,043
4220		6,892	545	548	658	838	707	557	395	422	510	480	612	620
4221		7,448	303	544	760	1,048	860	779	653	561	571	462	487	420
4222		1,173	-	-	-	-	-	-	-	110	218	218	283	344
4223		10,279	-	404	1,122	1,418	1,421	1,072	940	914	854	796	744	594
4224		6,079	355	757	685	867	604	452	350	426	345	425	425	388
4225		901	15	48	189	181	259	7	3	2	3	24	41	129
4226		9,798	611	712	1,160	936	1,183	986	751	792	761	610	814	482
4227		9,574	657	606	933	965	1,194	877	720	778	734	605	736	769
4228		15,068	728	955	1,407	1,796	1,749	1,625	1,175	1,188	1,296	984	1,077	1,088
4229		3,027	46	493	365	601	307	499	47	217	128	20	3	301
4230		5,070	343	375	552	637	606	417	359	321	378	288	399	395
4231		7,596	364	682	892	1,078	906	737	534	473	480	420	516	514
4232		4,313	169	222	374	538	634	587	483	414	343	180	226	143
4233		-	-	-	-	-	-	-	-	-	-	-	-	-
4234		2,521	315	379	370	379	192	44	139	130	197	169	207	-
4235		-	-	-	-	-	-	-	-	-	-	-	-	-
4236		7,619	355	592	763	954	754	746	584	623	585	486	663	514
4237		7,818	543	481	757	869	1,017	835	597	602	610	446	570	491
4238		5,894	221	231	354	542	715	814	710	621	610	439	380	257
4239		6,896	395	572	661	844	730	793	545	497	510	424	462	463
4240		6,778	548	527	755	695	822	599	442	431	416	423	559	561
4241		2,916	213	744	48	647	72	-	-	-	1	31	360	800
4242		4,409	245	554	558	757	413	312	250	277	233	298	209	303
4243		18,640	1,080	1,280	1,920	2,480	2,040	2,200	1,680	1,240	1,560	960	920	1,280
4244		1,951	189	337	449	539	437	-	-	-	-	-	-	-
4245		1,267	102	122	234	277	302	130	62	-	2	17	19	-
4246		5,313	305	576	553	669	529	385	372	367	378	351	401	427
4247		8,026	425	384	640	884	1,138	961	648	735	639	520	561	491
4248		5,656	421	619	670	847	607	441	382	380	352	214	335	388
4249		1,185	109	78	137	180	184	87	51	29	46	56	90	138
4250		5,735	410	620	820	983	754	995	554	484	115	-	-	-
4251		7,071	421	573	684	1,046	1,002	419	552	419	385	449	503	618
4252		-	-	-	-	-	-	-	-	-	-	-	-	-
4253		5,177	318	419	515	696	774	522	259	354	308	243	364	405
4254		2,825	112	161	325	480	399	284	237	199	226	114	176	112
4255		3,156	92	149	236	390	453	358	270	252	316	207	255	178
4256		9,622	602	605	825	916	1,112	933	652	753	839	749	869	767
4257		-	-	-	-	-	-	-	-	-	-	-	-	-
4258		6,602	536	737	809	764	592	370	366	355	374	388	573	738
4259		3,986	208	282	498	507	635	349	246	247	236	183	328	267
4260		12,105	734	741	1,379	494	1,717	1,356	899	1,038	960	773	1,045	969
4261		2,784	194	330	297	349	233	148	68	115	208	179	307	356
4262		7,401	462	517	743	988	937	743	536	528	413	449	548	537
4263		10,566	752	733	1,196	959	1,228	1,051	709	767	727	640	880	924
4264		14,210	-	-	-	-	-	-	-	2,010	3,200	3,600	3,400	2,000
4265		3,310	94	-	-	-	487	503	453	327	338	301	482	325
4266		8,867	603	590	931	1,111	1,201	995	661	465	447	455	769	639
4267		11,265	765	754	1,055	1,169	1,300	1,135	947	804	859	728	887	862
4268		23	1	-	2	3	2	1	1	1	2	3	1	6
4269		9,526	451	565	852	1,117	1,552	997	692	749	698	541	716	596
4270		4,923	274	382	416	518	498	481	437	411	395	338	390	383
4271		9,209	498	686	833	1,016	937	1,026	819	755	778	575	661	625
4272		10,461	527	814	1,001	1,190	1,148	1,093	860	798	796	618	741	875
4273		3,112	284	437	327	482	299	184	105	90	124	156	252	372
4274		3,686	322	372	416	484	417	120	97	252	232	227	351	396
4275		7,361	497	699	781	897	647	548	470	460	539	475	619	729
4276		3,966	224	212	300	423	465	507	449	328	424	161	253	220
4277		1,849	253	277	430	383	412	94	-	-	-	-	-	-
4278		14,671	795	875	1,167	1,538	1,997	1,573	1,277	1,490	1,161	781	1,069	948
4279		9,946	763	991	1,117	1,310	929	771	596	563	574	557	803	972
4280		7,967	506	594	994	1,063	1,191	745	504	480	454	316	517	603
4281		6,285	354	379	526	613	745	807	562	490	514	401	447	447
4282		5,128	-	-	-	-	-	-	-	322	1,299	1,052	1,311	1,144
4283		169	16	28	40	45	30	10	-	-	-	-	-	-
4284		5,040	-	-	-	421	410	248	202	113	692	773	1,108	1,073
4285		7,253	411	580	746	970	808	646	612	527	421	380	577	575
4286		1,743	-	-	-	-	-	-	-	-	-	388	661	694
4287		1,332	173	245	108	266	54	89	35	52	14	83	80	133
4288		5,140	353	517	543	596	451	414	363	329	407	319	387	461
4289		-	-	-	-	-	-	-	-	-	-	-	-	-
4290		2,636	194	197	283	308	341	247	222	169	172	162	162	179
4291		1,847	-	-	-	-	61	322	280	236	190	161	406	191
4292		6,461	388	567	632	719	636	604	430	455	484	414	552	580
4293		5,968	507	468	681	749	705	547	419	360	324	283	471	454
4294		7,086	471	517	688	833	826	617	447	453	594	398	567	675
4295		4,539	171	342	368	480	550	470	465	462	410	302	289	230
4296		8,562	657	1,095	1,432	1,623	1,506	1,351	226	87	140	102	161	182
4297		-	-	-	-	-	-	-	-	-	-	-	-	-
4298		1,635	-	-	-	-	-	-	-	-	-	-	371	616
4299		3,613	301	400	388	478	352	243	245	224	207	218	236	321
4300		87	5	11	8	12	4	2	1	1	3	8	17	15
4301		4,592	270	279	426	546	659	527	436	323	311	243	290	282
4302		7,578	-	771	857	865	910	739	505	532	567	467	666	699
4303		6,106	451	500	621	655	741	523	380	384	411	403	491	546
4304		4,592	305	407	488	556	407	340	298	274	333	300	430	454
4305		2,794	-	-	-	-	-	411	362	401	367	412	406	435
4306		10,581	347	642	947	1,248	1,214	1,166	972	1,046	1,100	753	655	491
4307		6,249	431	621	646	732	577	507	428	402	446	374	514	571
4308		1,612	-	-	-	-	-	-	-	-	-	-	729	888

4309	10,420	537	741	891	1,229	1,105	1,132	883	895	860	629	810	708
4310	6,731	376	583	625	869	693	666	493	553	519	404	480	470
4311	-	-	-	-	-	-	-	-	-	-	-	-	-
4312	2,663	116	298	283	362	284	200	190	182	175	183	201	189
4313	3,508	240	316	442	662	663	571	92	-	-	-	158	364
4314	9,628	593	830	945	1,193	980	902	792	718	689	517	661	808
4315	6,617	413	401	682	738	847	694	468	507	465	378	519	505
4316	-	-	-	-	-	-	-	-	-	-	-	-	-
4317	6,045	511	527	724	670	751	570	355	298	341	314	456	528
4318	3,515	-	-	-	-	48	238	617	718	628	365	353	548
4319	4,884	314	471	556	735	541	260	163	216	243	370	531	484
4320	37,400	2,750	2,750	4,000	3,650	4,650	4,600	3,300	1,250	2,500	2,200	2,900	2,850
4321	12,687	524	962	1,181	1,412	1,550	1,355	1,121	1,324	1,010	902	928	418
4322	7,222	428	545	844	864	986	771	214	470	577	517	478	528
4323	1,935	172	191	318	365	214	123	113	67	94	48	121	109
4324	3,014	221	328	362	394	247	226	144	146	145	201	260	340
4325	8,200	505	545	680	920	979	885	664	665	707	514	582	554
4326	7,893	207	443	736	846	1,074	872	684	709	711	516	576	519
4327	2,319	-	-	-	-	657	314	232	156	222	153	255	330
4328	9,256	482	583	769	1,069	1,147	1,111	786	803	796	563	588	559
4329	5,009	453	681	762	838	670	742	500	363	-	-	-	-
4330	8,346	393	697	689	974	862	915	775	540	554	499	656	792
4331	5,811	304	331	529	798	799	584	389	373	456	367	466	415
4332	9,802	669	640	1,064	1,134	1,260	1,010	712	641	613	508	739	812
4333	4,231	274	370	506	178	251	465	317	330	370	316	463	391
4334	8,217	237	606	865	1,285	1,057	611	1,034	897	791	475	219	140
4335	9,893	425	651	939	1,011	1,157	1,138	836	758	763	637	804	774
4336	28	-	-	-	-	-	-	-	-	28	-	-	-
4337	4,346	236	255	331	434	452	523	416	375	372	289	335	328
4338	7,599	472	758	876	968	750	608	481	457	446	496	622	665
4339	2,784	205	187	298	297	333	248	255	176	167	175	216	227
4340	12,371	327	352	608	676	1,139	1,835	1,320	1,578	1,480	1,031	1,106	919
4341	4,463	324	602	539	701	469	286	99	95	207	326	345	470
4342	685	28	10	92	118	83	76	61	33	49	49	65	21
4343	5,529	564	693	279	78	741	611	555	490	537	478	503	-
4344	7,650	445	632	616	666	699	708	597	563	650	574	731	769
4345	2,876	199	416	372	473	240	157	130	151	136	167	204	231
4346	2,243	-	-	-	404	269	179	283	199	161	167	245	336
4347	7,059	-	-	374	1,023	927	913	790	724	719	467	552	570
4348	-	-	-	-	-	-	-	-	-	-	-	-	-
4349	6,226	295	389	723	1,054	860	640	460	416	471	344	314	260
4350	7,689	406	398	719	873	1,015	934	637	666	550	460	560	471
4351	6,978	-	-	-	-	-	1,464	1,165	1,132	988	748	802	679
4352	8,926	609	837	989	1,224	882	736	631	514	571	492	677	764
4353	12,740	615	950	1,187	1,459	1,413	1,280	1,134	1,172	956	807	938	829
4354	4,688	371	490	465	548	325	322	302	271	356	419	397	422
4355	7,101	266	236	369	516	632	850	847	760	725	501	696	703
4356	14,306	821	1,008	1,301	1,633	1,718	1,837	1,344	999	1,033	775	852	985
4357	6,074	492	481	625	664	725	663	473	346	373	263	465	504
4358	7,703	642	911	850	1,079	599	436	506	451	564	607	572	486
4359	2,203	-	-	-	-	-	-	220	444	446	344	370	379
4360	2,861	108	203	261	406	273	270	290	293	292	184	170	111
4361	-	-	-	-	-	-	-	-	-	-	-	-	-
4362	7,847	494	615	788	898	888	647	628	514	585	502	599	689
4363	8,425	686	581	747	748	864	756	620	483	722	554	824	840
4364	7,432	609	552	872	844	898	601	431	367	477	423	667	691
4365	9,576	496	734	833	1,161	1,112	955	949	850	798	682	520	486
4366	3,749	127	241	426	605	539	362	260	267	252	237	296	137
4367	17,562	879	1,283	1,604	1,943	1,928	1,855	1,522	1,584	1,352	1,125	1,297	1,190
4368	-	-	-	-	-	-	-	-	-	-	-	-	-
4369	9,231	-	-	-	-	-	-	1,421	2,190	2,198	1,550	1,234	638
4370	-	-	-	-	-	-	-	-	-	-	-	-	-
4371	4,482	358	373	574	544	590	361	184	216	238	236	379	429
4372	4,940	276	407	492	625	507	400	412	397	433	293	364	334
4373	3,504	159	492	438	592	328	186	157	187	232	235	267	231
4374	4,775	-	9	718	915	684	539	383	344	332	301	435	115
4375	1,112	-	-	-	-	-	-	-	-	-	302	278	532
4376	5,145	246	312	485	692	736	658	481	448	382	217	289	199
4377	5,044	341	502	796	776	392	248	129	246	317	334	412	551
4378	5,576	433	761	810	1,018	975	466	133	135	64	73	229	479
4379	2,541	109	148	192	287	294	291	260	233	257	177	150	143
4380	8,565	805	853	1,054	1,100	1,157	641	462	530	359	355	528	721
4381	-	-	-	-	-	-	-	-	-	-	-	-	-
4382	4,443	189	422	403	559	532	392	395	358	373	205	340	275
4383	8,318	616	841	911	1,040	763	561	454	360	541	739	951	541
4384	7,807	590	589	681	875	865	740	565	600	629	516	556	601
4385	-	-	-	-	-	-	-	-	-	-	-	-	-
4386	5,958	400	596	738	1,011	871	-	-	237	578	455	500	552
4387	2,234	91	157	257	334	320	111	143	53	183	157	229	199
4388	12,252	656	894	1,266	1,321	1,368	1,335	912	923	849	748	1,035	945
4389	4,092	-	-	-	-	806	1,104	598	648	-	213	346	377
4390	3,691	175	178	319	424	543	515	261	287	272	194	270	253
4391	3,131	238	262	444	392	589	311	224	216	213	189	53	-
4392	391	47	29	109	94	83	19	10	-	-	-	-	-
4393	4,583	258	241	411	428	599	467	333	495	362	304	326	359
4394	7,079	321	373	694	459	838	978	836	591	612	491	533	353
4395	546	222	324	-	-	-	-	-	-	-	-	-	-
4396	177	22	38	23	28	13	-	3	-	-	2	13	35
4397	4,217	250	270	377	394	550	425	319	318	318	308	362	326
4398	291	2	3	12	188	35	8	3	2	3	31	2	2
4399	6,466	184	505	640	907	910	734	652	615	479	476	245	119
4400	5,475	347	633	680	503	500	431	315	359	330	327	488	562
4401	5,810	377	539	746	724	524	499	401	396	406	377	364	457
4402	8,487	494	597	894	1,046	1,095	782	734	553	571	571	577	573
4403	7,817	435	687	757	924	806	607	628	601	621	492	620	639
4404	4,938	378	523	596	678	581	486	363	386	307	131	230	279
4405	-	-	-	-	-	-	-	-	-	-	-	-	-
4406	9,929	432	377	720	745	1,483	1,088	843	1,034	952	661	849	745

4407		6,738	423	667	747	811	771	620	504	431	498	396	359	511
4408		7,164	446	684	841	547	891	753	556	485	437	363	540	621
4409		13,326	-	984	1,226	1,426	1,724	1,549	1,145	1,153	1,083	869	1,183	984
4410		5,075	349	510	475	621	480	402	356	287	342	368	411	474
4411		9,267	457	679	826	1,272	1,091	1,007	707	664	676	556	705	627
4412		3,557	-	-	-	-	-	-	307	1,102	754	505	475	414
4413		3,840	284	362	377	433	333	182	204	226	271	267	453	448
4414		4,658	433	573	489	626	532	384	248	214	337	235	296	291
4415		2,216	205	203	290	282	279	157	113	75	133	98	168	213
4416		6,620	460	460	640	880	1,060	580	460	500	500	240	420	420
4417		4,465	442	469	522	571	442	381	232	210	232	236	362	366
4418		-	-	-	-	-	-	-	-	-	-	-	-	-
4419		23,533	864	1,418	1,555	2,477	3,094	2,619	2,288	2,608	2,146	1,416	1,569	1,479
4420		-	-	-	-	-	-	-	-	-	-	-	-	-
4421		4,334	247	266	417	497	599	523	396	294	309	248	274	264
4422		6,223	398	563	634	806	635	517	456	440	443	353	461	517
4423		8,816	573	673	1,091	1,083	1,250	880	594	758	721	358	461	374
4424		8,780	440	720	960	1,140	1,000	840	600	680	580	540	680	600
4425		3,250	310	486	434	411	247	121	87	83	147	175	277	472
4426		6,208	-	-	722	945	904	680	685	530	350	354	218	354
4427		7,763	404	478	796	838	1,033	793	555	597	576	471	671	551
4428		15,800	700	980	1,220	1,100	1,460	1,900	1,700	1,640	1,480	1,120	1,260	1,240
4429		10,395	702	995	1,093	431	1,175	1,132	883	839	894	510	617	1,124
4430		10,740	462	830	1,084	1,304	1,121	1,025	1,112	1,109	818	669	769	437
4431		11,438	649	953	1,012	1,314	1,368	1,225	990	920	907	715	701	684
4432		3,392	120	204	344	428	411	411	318	267	234	221	254	180
4433		7,460	574	772	852	956	716	565	450	446	529	651	319	630
4434		13,737	847	1,193	1,312	1,550	1,302	1,235	1,120	992	1,032	827	1,102	1,225
4435		12,380	783	1,017	1,115	1,456	1,245	1,198	910	896	956	812	994	998
4436		6,085	282	360	587	631	824	602	473	514	482	432	524	374
4437		6,264	349	355	486	739	753	723	536	516	621	365	422	399
4438		6,230	299	496	675	852	691	665	501	494	448	351	360	398
4439		7,515	380	538	650	865	941	828	607	703	522	398	557	526
4440		8,457	498	506	819	1,044	1,223	933	578	545	537	403	744	627
4441		3,366	176	225	351	563	493	97	63	47	143	315	518	375
4442		6,311	405	429	586	607	697	472	873	836	384	250	352	420
4443		7,825	506	915	793	947	734	500	483	504	422	646	642	733
4444		6,944	574	543	811	776	905	596	409	191	407	390	641	701
4445		6,519	421	497	692	709	896	628	427	443	467	325	502	512
4446		5,649	252	355	417	615	641	621	631	519	481	341	405	371
4447		-	-	-	-	-	-	-	-	-	-	-	-	-
4448		2,167	233	500	456	567	153	19	54	77	23	55	13	17
4449		3,863	-	-	-	-	531	647	479	525	504	373	451	353
4450		5,251	267	427	541	653	437	484	392	417	510	384	356	383
4451		12,178	307	370	579	1,613	1,625	1,505	1,322	1,252	1,229	849	796	731
4452		-	-	-	-	-	-	-	-	-	-	-	-	-
4453		4,789	346	377	521	622	529	350	270	261	292	279	442	500
4454		5,073	294	340	505	566	719	599	378	400	386	300	334	252
4455		2,180	80	200	340	400	280	180	140	100	140	140	40	140
4456		6,560	360	440	780	800	900	680	400	420	400	340	540	500
4457		6,317	578	672	638	830	510	346	430	407	410	476	493	527
4458		-	-	-	-	-	-	-	-	-	-	-	-	-
4459		9,445	415	819	852	1,128	1,019	929	770	838	782	683	633	577
4460		-	-	-	-	-	-	-	-	-	-	-	-	-
4461		1,806	-	-	-	-	-	-	-	-	323	435	556	492
4462		6,594	518	715	751	839	616	441	304	310	410	433	560	697
4463		7,787	467	453	764	902	997	762	691	492	599	487	584	589
4464		9,083	215	679	931	1,389	1,324	981	928	760	626	503	431	316
4465		53	12	15	13	6	4	1	-	1	1	-	-	-
4466		9,262	-	845	1,147	1,572	1,516	366	535	804	488	413	811	765
4467		6,782	439	514	605	854	763	670	490	462	510	432	523	520
4468		7,800	446	591	879	925	1,093	748	441	524	476	368	591	718
4469		1,118	84	116	170	171	176	92	32	17	47	63	59	91
4470		-	-	-	-	-	-	-	-	-	-	-	-	-
4471		40	-	20	-	-	-	20	-	-	-	-	-	-
4472		7,624	541	718	785	978	839	644	541	565	464	389	523	637
4473		2,537	135	371	354	445	208	166	128	90	113	175	180	172
4474		4,741	240	255	470	598	739	501	317	328	327	278	372	316
4475		2,661	197	193	294	301	313	202	156	154	171	180	240	260
4476		244	-	-	-	-	-	-	-	-	-	-	-	244
4477		3,862	264	393	454	624	447	415	330	266	234	78	161	196
4478		1,654	5	65	132	232	285	433	110	88	78	68	92	66
4479		8,420	352	737	779	832	934	689	554	663	645	628	796	811
4480		4,821	455	588	578	566	434	317	205	200	274	276	392	536
4481		5,117	375	518	550	629	482	331	222	366	434	216	480	514
4482		312	44	8	61	53	71	12	3	4	4	7	16	29
4483		3,283	207	263	352	431	383	272	196	168	157	208	336	310
4484		8,622	551	941	961	1,139	779	635	436	508	668	550	734	720
4485		2,262	347	145	225	219	221	183	124	108	125	161	225	179
4486		5,850	348	353	563	716	803	550	355	428	402	306	572	454
4487		2,804	-	-	-	-	-	-	-	-	334	886	745	839
4488		-	-	-	-	-	-	-	-	-	-	-	-	-
4489		8,651	593	615	881	940	1,109	896	495	578	609	532	691	712
4490		2,078	104	127	187	219	300	195	141	131	175	143	195	161
4491		4,188	279	292	407	452	534	403	375	362	243	249	304	288
4492		9,220	-	-	-	-	1,930	1,707	1,408	727	694	708	993	1,053
4493		14,040	1,012	1,062	1,656	1,646	1,983	807	906	1,149	826	855	1,045	1,093
4494		4,120	-	-	-	-	-	-	320	640	720	580	940	920
4495		6,194	-	-	334	982	1,135	806	380	396	338	371	627	825
4496		2,463	-	-	-	-	-	-	-	173	642	459	600	589
4497		-	-	-	-	-	-	-	-	-	-	-	-	-
4498		-	-	-	-	-	-	-	-	-	-	-	-	-
4499		10,893	644	746	1,158	1,243	1,562	1,274	866	941	791	524	460	684
4500		-	-	-	-	-	-	-	-	-	-	-	-	-
4501		12,343	744	1,107	1,138	1,560	1,237	1,021	1,071	936	959	909	790	871
4502		2,713	234	271	375	343	353	240	111	91	132	136	197	230
4503		6,640	327	454	633	877	726	714	536	526	454	393	547	453
4504		-	-	-	-	-	-	-	-	-	-	-	-	-

4505	2,274	201	272	345	432	298	94	62	74	67	73	156	200
4506	7,869	386	588	641	962	903	795	947	602	596	581	443	425
4507	17,693	1,169	1,132	1,760	1,815	1,579	1,750	1,219	1,344	1,233	1,184	1,660	1,848
4508	9,247	404	650	836	1,135	1,005	977	654	729	750	616	757	734
4509	786	-	-	-	-	-	-	-	49	161	128	208	240
4510	6,144	467	492	644	623	1,105	-	588	381	425	353	528	538
4511	1,946	130	216	222	341	197	134	113	91	94	81	134	193
4512	2,213	-	-	-	-	-	-	-	-	-	517	786	910
4513	6,583	352	577	694	909	729	719	619	448	496	385	332	323
4514	3,017	248	266	308	324	558	239	352	217	167	115	122	101
4515	10,340	510	845	1,146	1,322	1,069	948	824	761	898	692	725	600
4516	8,950	652	938	1,009	1,231	1,024	744	642	578	450	426	558	698
4517	2,117	-	-	-	-	-	-	-	332	421	348	516	500
4518	2,393	-	-	-	-	-	186	490	376	400	307	355	279
4519	10,110	-	-	860	1,307	1,409	1,315	773	944	956	700	991	855
4520	4,319	174	222	436	521	678	399	274	317	301	285	397	315
4521	10,021	741	680	1,093	1,129	1,239	919	729	600	665	561	836	829
4522	5,656	374	458	658	753	610	459	382	314	324	291	441	592
4523	2,886	222	482	376	460	304	315	281	270	176	-	-	-
4524	2,588	51	92	190	363	385	415	205	299	251	160	126	51
4525	3,076	205	215	35	-	-	372	378	434	424	330	366	317
4526	2,210	204	470	239	258	122	69	31	37	53	122	245	360
4527	6,130	-	-	-	-	667	928	665	695	631	585	942	1,017
4528	8,302	529	811	895	1,001	933	622	501	509	502	454	780	765
4529	5,640	580	600	940	700	720	-	100	120	280	240	560	800
4530	643	-	-	-	-	-	-	-	-	-	-	104	539
4531	4,759	314	310	432	563	650	644	539	443	483	376	5	-
4532	10,780	700	649	977	1,127	1,279	1,106	901	831	906	702	802	800
4533	5,730	384	540	662	799	593	494	362	387	396	260	367	486
4534	21,160	1,280	1,400	1,680	2,000	3,600	1,860	2,000	4,200	3,200	440	520	-
4535	-	-	-	-	-	-	-	-	-	-	-	-	-
4536	6,557	457	633	676	882	738	614	410	433	421	307	455	531
4537	2,920	60	80	200	260	520	400	300	300	280	160	220	140
4538	8,103	521	805	884	973	778	712	569	590	634	492	558	587
4539	30,383	1,284	2,188	3,115	3,633	3,382	3,551	2,906	2,641	2,069	1,763	1,910	1,941
4540	-	-	-	-	-	-	-	-	-	-	-	-	-
4541	5,703	304	315	478	547	720	664	476	535	509	374	444	337
4542	8,051	117	206	341	676	1,420	928	828	752	705	559	773	746
4543	5,434	338	411	812	637	927	381	438	251	213	246	355	425
4544	1,840	115	199	256	498	299	139	131	92	74	25	6	6
4545	2,206,000	97,800	136,600	225,800	169,000	249,200	263,200	225,600	208,800	195,200	139,600	148,800	146,400
4546	7,548	424	812	846	1,073	817	500	452	441	418	530	643	592
4547	7,954	496	695	809	878	786	771	541	515	578	531	675	679
4548	4,226	199	470	460	562	540	380	344	129	298	316	270	258
4549	15,800	1,050	1,100	1,750	1,850	1,950	1,350	1,400	1,050	1,100	800	1,150	1,250
4550	-	-	-	-	-	-	-	-	-	-	-	-	-
4551	7,248	-	-	-	1,264	1,124	839	559	566	604	498	772	1,022
4552	6,276	459	527	741	900	924	752	248	124	292	400	420	489
4553	1,443	53	110	172	185	158	72	48	48	99	82	204	212
4554	1,187	113	193	192	227	138	36	26	4	25	21	64	148
4555	2,623	-	-	-	-	-	-	-	321	470	466	580	786
4556	6,960	429	449	514	726	848	659	487	485	675	583	617	488
4557	13,322	410	1,194	1,370	1,706	1,326	1,301	1,010	1,038	1,058	823	982	1,104
4558	1,890	86	54	328	388	310	177	61	45	84	58	171	128
4559	2,660	80	80	140	340	480	460	280	280	200	140	120	60
4560	-	-	-	-	-	-	-	-	-	-	-	-	-
4561	2,810	88	238	311	457	345	242	195	232	217	195	149	141
4562	8,226	391	453	648	866	1,133	924	734	756	685	531	590	515
4563	9,927	494	556	901	1,035	1,254	1,148	760	925	830	597	726	701
4564	10,486	614	628	1,106	1,178	1,365	866	764	828	684	590	984	879
4565	373	23	108	64	22	5	8	36	15	4	64	3	21
4566	3,714	327	-	139	507	507	429	345	331	350	273	304	202
4567	6,449	324	176	948	1,173	1,631	1,228	193	249	49	39	151	288
4568	1,732	574	636	522	-	-	-	-	-	-	-	-	-
4569	4,409	271	321	511	574	764	414	285	317	321	165	233	233
4570	6,301	257	628	676	843	674	445	399	464	490	548	443	434
4571	11,203	653	1,066	1,314	1,437	1,109	1,107	962	760	772	626	680	717
4572	5,798	302	389	523	728	685	609	426	465	483	324	401	463
4573	7,671	429	672	809	1,008	786	809	533	480	522	429	529	665
4574	4,173	143	284	396	543	474	449	357	346	367	258	293	263
4575	7,222	333	603	701	853	734	770	622	627	514	483	524	458
4576	9,436	450	958	914	1,126	1,070	887	807	750	673	670	514	617
4577	8,386	539	743	854	950	844	696	546	545	649	628	811	581
4578	7,180	418	617	729	943	712	636	494	359	574	530	557	611
4579	7,316	587	549	801	844	900	649	479	372	518	475	574	568
4580	2,568	340	118	-	-	-	-	193	416	328	286	445	442
4581	7,894	469	725	862	980	838	791	619	573	571	478	528	460
4582	8,947	597	584	878	991	1,070	872	769	598	608	521	721	738
4583	7,154	563	617	756	943	833	677	499	451	373	324	549	569
4584	1,855	234	342	360	182	306	38	45	56	41	29	87	135
4585	11,274	558	875	1,038	1,244	1,233	1,169	951	998	864	763	869	712
4586	4,876	-	-	-	-	-	653	841	723	768	570	689	632
4587	5,734	344	376	629	689	719	606	390	409	341	334	464	433
4588	-	-	-	-	-	-	-	-	-	-	-	-	-
4589	7,077	384	347	666	739	838	602	623	476	461	469	695	777
4590	-	-	-	-	-	-	-	-	-	-	-	-	-
4591	13,167	870	839	1,362	1,259	1,389	1,236	1,027	950	1,042	911	1,111	1,171
4592	1,880	126	197	318	370	214	136	68	49	65	66	120	151
4593	7,663	530	969	828	1,040	756	545	471	512	450	474	485	603
4594	4,644	410	532	595	664	366	266	220	261	325	322	410	273
4595	4,159	-	-	-	-	-	-	-	881	944	724	768	842
4596	7,210	590	759	819	869	733	578	263	240	541	528	593	697
4597	424	-	-	-	-	-	-	-	-	-	-	-	424
4598	-	-	-	-	-	-	-	-	-	-	-	-	-
4599	8,168	473	549	761	1,095	927	838	668	641	625	454	580	557
4600	5,200	240	220	460	760	700	540	480	480	360	240	300	420
4601	3,335	225	226	346	399	399	231	204	239	237	236	312	281
4602	4,255	233	237	342	428	490	451	393	301	360	648	76	296

4603	7,798	356	607	665	965	911	985	601	577	529	478	572	552
4604	14,529	1,145	1,553	1,549	1,783	1,290	1,099	876	816	913	861	1,138	1,506
4605	1,261	113	112	180	165	196	61	56	28	74	47	90	139
4606	9,978	644	1,086	1,268	1,508	1,125	919	731	816	684	670	278	349
4607	-	-	-	-	-	-	-	-	-	-	-	-	-
4608	9,648	498	482	711	1,033	1,242	1,189	959	757	817	624	717	619
4609	3,328	100	316	383	611	354	223	147	164	230	272	292	236
4610	8,807	518	551	821	945	1,176	1,026	673	795	685	516	639	462
4611	2,851	4	80	440	453	389	234	200	236	262	280	222	51
4612	-	-	-	-	-	-	-	-	-	-	-	-	-
4613	4,289	-	-	-	373	791	590	483	358	316	395	505	478
4614	8,599	508	819	876	1,065	858	746	614	490	660	550	662	751
4615	3,041	70	134	235	437	386	404	338	324	260	196	181	76
4616	771	-	-	-	7	19	147	51	-	-	40	236	271
4617	2,758	153	466	409	460	230	145	61	25	6	196	259	348
4618	3,340	240	220	400	340	460	220	120	140	180	140	440	440
4619	5,903	425	474	711	709	743	512	415	357	390	329	418	420
4620	7,240	377	378	584	771	916	855	716	603	591	431	543	475
4621	3,535	51	203	380	569	514	489	352	245	161	282	165	124
4622	6,786	444	637	745	819	723	629	511	443	490	358	477	510
4623	-	-	-	-	-	-	-	-	-	-	-	-	-
4624	4,362	350	485	511	556	377	261	187	209	273	279	379	495
4625	5,966	-	-	-	495	975	926	681	635	567	451	587	649
4626	7,044	418	499	734	796	911	712	529	570	500	370	521	484
4627	11,823	991	1,018	1,175	1,392	1,285	1,057	788	825	816	665	841	970
4628	5,343	356	543	669	733	539	406	305	316	337	279	401	459
4629	3,699	293	277	420	406	474	313	201	209	217	199	342	348
4630	5,104	622	707	1,116	1,150	1,241	4	-	-	-	-	-	264
4631	553	383	170	-	-	-	-	-	-	-	-	-	-
4632	-	-	-	-	-	-	-	-	-	-	-	-	-
4633	2,377	356	460	542	636	383	-	-	-	-	-	-	-
4634	4,628	321	354	550	512	628	475	295	294	306	237	334	322
4635	7,302	454	663	782	964	762	700	557	525	531	395	464	505
4636	6,393	307	592	698	894	678	632	582	490	464	346	378	332
4637	7,992	499	540	786	874	1,042	851	539	570	561	473	647	610
4638	4,200	341	402	488	445	546	225	239	264	281	264	355	350
4639	4,598	406	657	463	575	337	118	-	-	71	466	611	894
4640	-	-	-	-	-	-	-	-	-	-	-	-	-
4641	7,241	413	450	641	796	914	796	649	547	562	453	543	477
4642	11,506	507	473	779	1,244	1,485	1,365	1,052	1,091	1,002	779	914	815
4643	3,746	148	265	415	660	517	406	264	271	219	140	219	222
4644	9,139	423	672	892	1,101	1,052	1,029	850	869	621	511	614	505
4645	9,348	605	823	978	1,291	954	851	587	657	586	551	747	718
4646	13,567	944	1,225	1,408	1,619	1,322	1,195	953	807	960	797	1,093	1,244
4647	3,995	119	158	270	552	626	435	264	263	242	257	365	444
4648	9,617	594	577	886	1,024	1,159	1,036	853	766	795	593	692	642
4649	5,250	355	594	590	718	463	366	349	339	328	377	344	427
4650	5,210	356	654	655	750	524	397	328	270	256	256	335	429
4651	19,034	1,266	1,318	1,992	2,046	2,109	2,014	1,204	1,205	1,360	1,268	1,613	1,639
4652	7,486	502	541	768	823	888	724	561	484	576	454	593	572
4653	4,240	140	316	468	582	505	438	346	321	315	268	275	266
4654	5,417	314	459	416	619	671	547	396	453	421	310	428	383
4655	15	-	-	-	-	-	-	-	-	-	-	-	15
4656	2,821	252	255	336	338	387	199	106	126	147	117	257	301
4657	5,207	300	373	483	628	625	535	386	361	421	328	385	382
4658	6,281	417	430	616	636	724	593	454	494	477	386	551	503
4659	80,160	5,400	8,520	8,440	9,920	8,280	6,240	5,480	5,440	4,920	4,560	5,640	7,320
4660	10,872	845	854	1,268	1,219	1,355	1,010	623	635	624	577	946	916
4661	2,688	120	231	329	450	317	288	208	194	189	130	134	98
4662	2,351	159	119	203	177	280	182	167	110	202	172	227	353
4663	5,905	403	372	553	613	687	564	491	419	468	390	484	461
4664	5,687	483	603	576	693	472	366	367	308	343	428	458	590
4665	8,081	0	0	1,167	1,727	2,117	659	616	532	400	294	357	212
4666	5,990	464	437	553	680	776	425	364	459	502	409	466	455
4667	11,868	845	865	1,237	1,339	1,432	1,200	844	744	797	733	891	941
4668	5,126	323	468	479	692	500	436	391	374	371	389	330	373
4669	1,836	308	218	313	174	236	31	11	7	31	33	189	285
4670	10,685	661	714	1,161	1,382	1,456	989	713	663	643	545	862	896
4671	2,057	131	141	222	237	268	201	153	117	139	115	161	172
4672	5,160	221	395	485	618	630	515	455	457	440	337	337	270
4673	3,794	242	373	424	517	431	280	232	239	227	236	326	267
4674	1,531	0	0	0	0	0	0	0	0	0	0	652	879
4675	4,477	0	0	0	0	0	894	862	748	641	697	635	635
4676	7,220	509	510	748	888	866	651	538	407	465	409	613	616
4677	4,796	233	222	279	390	450	370	462	544	444	327	599	476
4678	8,830	737	753	994	943	988	575	374	621	595	522	859	869
4679	1,514	48	105	164	224	301	157	74	89	91	64	99	98
4680	7,820	431	469	837	955	1,052	777	517	594	530	474	642	542
4681	5,635	493	468	548	711	602	516	361	356	350	279	429	522
4682	13,182	971	906	1,304	1,402	1,519	1,189	999	837	934	848	1,109	1,164
4683	9,752	506	801	972	1,196	1,144	908	806	792	670	567	721	669
4684	8,258	170	538	761	1,002	1,080	877	803	817	720	675	464	351
4685	1,928	0	0	0	0	0	0	0	0	0	405	688	835
4686	14,867	309	1,069	1,392	1,957	1,897	1,572	1,450	1,219	1,075	898	1,053	976
4687	5,671	291	356	581	788	614	418	321	325	488	381	598	510
4688	7,437	0	269	496	993	1,046	1,134	882	917	801	459	313	127
4689	4,692	308	585	532	511	310	168	314	340	389	445	391	399
4690	5,449	0	0	0	0	0	0	0	1,167	1,020	830	1,194	1,238
4691	5,820	522	573	831	757	973	683	188	152	230	164	438	309
4692	6,300	800	650	950	900	1,250	650	300	150	300	200	150	0
4693	7,252	350	539	601	736	914	756	632	650	592	399	553	530
4694	0	0	0	0	0	0	0	0	0	0	0	0	0
4695	8,254	496	561	830	930	985	834	595	619	666	522	647	569
4696	0	0	0	0	0	0	0	0	0	0	0	0	0
4697	6,640	238	372	597	810	1,100	939	776	246	512	451	446	153
4698	8,999	146	222	401	1,240	1,276	1,136	903	904	804	678	710	579
4699	8,388	499	722	904	1,015	870	753	500	551	623	586	673	692
4700	2,958	51	0	312	331	772	320	205	2	99	454	412	0

4701	5,593	54	307	542	731	694	652	486	465	504	381	417	360
4702	1,076	0	0	0	0	0	0	0	0	0	17	540	519
4703	21,200	2,400	2,400	3,000	2,800	2,400	1,400	1,000	600	800	600	1,400	2,400
4704	12,651	876	1,292	1,198	1,516	1,188	916	946	859	857	990	948	1,065
4705	4,671	253	528	643	740	507	311	234	272	295	256	313	319
4706	0	0	0	0	0	0	0	0	0	0	0	0	0
4707	8,096	442	664	789	993	913	676	610	648	587	496	624	654
4708	1,471	0	0	0	0	0	0	0	150	169	242	460	450
4709	4,082	365	332	554	479	510	323	146	129	154	178	421	491
4710	5,365	405	560	582	640	471	321	277	278	379	300	530	622
4711	5,186	412	398	650	636	744	589	292	231	209	211	364	450
4712	5,068	459	610	890	1,115	989	650	355	0	0	0	0	0
4713	4,502	297	411	440	457	360	381	301	335	399	309	412	400
4714	203	37	40	43	32	12	0	0	0	6	4	10	19
4715	7,430	526	741	806	898	655	589	443	417	521	461	628	745
4716	7,224	596	840	855	1,097	781	439	342	253	238	276	685	822
4717	4,318	414	428	519	624	533	320	454	357	406	263	0	0
4718	6,346	367	561	680	786	933	500	365	385	356	358	590	465
4719	2,664	338	395	493	304	0	0	0	0	167	151	316	500
4720	8,791	255	0	687	1,659	1,312	1,249	410	176	296	768	1,066	913
4721	3,095	0	208	367	530	332	253	244	286	215	200	258	202
4722	5,440	239	288	513	704	668	685	448	407	446	310	364	368
4723	6,052	165	370	551	972	916	761	709	491	402	302	248	165
4724	5,745	354	483	594	680	571	559	413	417	464	369	429	412
4725	7,351	0	0	574	834	1,030	910	822	712	664	647	591	567
4726	9,262	844	859	1,237	1,106	1,236	702	427	405	457	384	661	944
4727	1,468	0	0	0	0	0	0	0	0	210	375	467	416
4728	5,738	268	525	503	731	715	546	491	434	397	377	394	357
4729	6,953	380	797	735	1,074	1,018	873	634	19	56	654	410	303
4730	2,585	117	150	272	341	360	289	192	197	168	157	182	160
4731	2,899	0	0	96	582	439	300	191	159	175	227	341	389
4732	1,985	136	266	214	347	244	153	174	178	168	14	0	91
4733	7,254	959	0	1,662	1,114	0	635	778	417	0	333	789	567
4734	4,460	620	640	760	780	840	340	200	280	0	0	0	0
4735	22,587	1,060	1,272	1,919	2,302	2,816	2,568	1,802	1,906	1,912	1,600	1,886	1,544
4736	1,848	3	4	20	49	90	9	5	173	279	391	406	419
4737	0	0	0	0	0	0	0	0	0	0	0	0	0
4738	17,783	876	939	1,535	1,874	2,264	2,047	1,533	1,629	1,527	1,106	1,365	1,088
4739	7,796	376	411	627	911	1,140	960	641	627	570	449	542	444
4740	6,056	463	461	627	588	718	537	439	430	422	359	497	515
4741	9,478	579	652	814	1,099	1,103	921	666	792	806	619	698	729
4742	10,254	552	883	1,017	1,347	978	827	838	785	824	835	699	669
4743	9,520	660	1,120	1,620	2,080	1,580	1,000	360	240	260	300	180	120
4744	11,585	764	915	1,098	1,198	1,167	1,143	1,022	873	942	658	843	962
4745	7,437	571	548	704	759	909	640	834	527	481	405	494	565
4746	10,075	693	967	998	1,145	926	836	615	625	716	666	849	1,039
4747	5,535	335	416	505	670	563	513	472	420	418	370	431	422
4748	3,714	288	417	368	467	315	218	167	170	276	305	346	377
4749	0	0	0	0	0	0	0	0	0	0	0	0	0
4750	5,472	426	672	637	835	493	327	292	228	252	396	353	561
4751	6,092	0	0	0	0	0	0	860	1,010	1,062	912	1,133	1,115
4752	1,818	0	196	612	865	145	0	0	0	0	0	0	0
4753	10,942	774	1,007	1,257	1,309	917	946	669	700	724	620	894	1,125
4754	1,955	0	0	0	0	0	0	94	319	293	296	430	523
4755	21,211	1,083	1,908	1,710	2,332	2,339	1,890	1,838	1,756	1,708	1,496	1,623	1,528
4756	6,021	432	475	626	713	646	504	370	380	412	303	540	620
4757	7,794	429	819	1,066	1,288	972	441	301	269	303	393	726	787
4758	6,807	592	702	681	905	696	606	359	338	442	390	480	616
4759	2,589	159	226	249	315	311	309	274	257	244	209	36	0
4760	4,210	0	0	457	576	639	590	405	299	358	201	273	412
4761	11,563	358	895	1,087	1,356	1,472	1,435	1,017	820	871	599	853	800
4762	4,301	222	259	425	457	745	407	309	301	355	256	268	297
4763	6,720	440	540	840	900	1,000	540	360	340	400	340	500	520
4764	0	0	0	0	0	0	0	0	0	0	0	0	0
4765	10,759	611	700	1,079	1,159	1,400	981	818	741	798	642	934	896
4766	3,890	287	442	458	547	323	335	203	273	167	164	263	428
4767	3,536	248	340	433	528	359	281	181	203	205	143	290	325
4768	2,223	161	170	267	256	277	205	159	123	132	118	166	189
4769	417	8	63	90	78	3	52	21	34	21	18	17	12
4770	1,862	0	0	0	0	0	0	0	0	0	623	575	664
4771	10,949	721	745	1,072	1,228	1,397	1,139	788	734	787	618	821	899
4772	9,081	475	735	859	1,093	948	1,008	742	751	677	549	650	594
4773	2,158	169	158	273	223	286	148	116	95	133	117	186	254
4774	3,558	204	308	349	464	296	446	192	338	286	293	174	208
4775	7,190	589	573	850	823	842	624	447	484	454	419	561	524
4776	10,298	461	521	721	983	1,427	1,147	907	1,068	832	704	841	686
4777	7,467	0	0	0	858	1,236	1,204	881	877	852	505	596	458
4778	8,117	553	582	732	963	921	707	519	684	654	559	621	622
4779	6,524	459	488	715	752	832	632	439	406	381	367	527	526
4780	3,038	0	0	0	0	0	973	129	167	50	498	515	706
4781	0	0	0	0	0	0	0	0	0	0	0	0	0
4782	6,777	405	440	622	761	748	687	588	442	552	539	623	370
4783	4,253	238	537	473	325	447	385	330	312	313	309	269	315
4784	9,712	644	607	873	1,004	1,076	1,020	800	716	764	639	776	793
4785	0	0	0	0	0	0	0	0	0	0	0	0	0
4786	8,693	437	709	907	1,065	1,004	935	702	729	625	472	532	576
4787	4,562	382	307	495	491	649	331	325	396	269	222	341	354
4788	5,583	106	900	1,145	1,358	1,209	865	0	0	0	0	0	0
4789	3,318	106	231	338	392	358	69	80	235	168	179	493	669
4790	4,545	0	0	0	0	313	803	326	670	672	480	640	641
4791	6,661	428	680	732	918	611	470	453	432	531	467	491	448
4792	10,151	660	946	1,067	1,210	964	802	601	744	677	628	888	964
4793	1,911	0	0	0	0	195	299	203	175	173	152	255	459
4794	6,256	462	510	688	646	728	600	437	402	374	308	501	600
4795	5,745	389	237	340	753	622	620	483	500	530	393	460	418
4796	8,947	741	740	1,033	1,171	1,160	889	619	587	377	334	626	670
4797	7,341	323	436	671	998	931	801	576	596	530	430	564	485
4798	6,671	400	544	624	684	644	496	421	525	506	490	754	583

4799	0	0	0	0	0	0	0	0	0	0	0	0	0
4800	6,569	422	461	562	763	725	700	473	452	500	451	528	532
4801	8,544	0	375	1,030	1,036	1,156	909	654	736	637	523	740	748
4802	2,513	159	154	224	319	308	268	194	214	195	149	171	158
4803	2,029	204	140	381	332	474	119	48	18	4	8	83	218
4804	6,560	217	287	563	704	1,006	665	489	569	422	460	294	294
4805	7,902	410	712	758	788	849	916	713	701	611	479	386	579
4806	2,725	118	160	250	287	386	302	232	247	249	167	197	130
4807	2,589	236	218	548	117	306	233	161	125	144	125	169	207
4808	9,188	522	897	943	1,124	891	809	628	648	652	567	730	777
4809	7,313	380	488	779	917	862	709	481	605	565	423	538	566
4810	2,010	0	0	0	0	0	0	0	0	0	681	597	732
4811	60,400	2,520	4,760	5,400	6,960	8,200	8,440	7,080	5,800	5,520	4,040	840	840
4812	8,094	613	1,009	837	911	697	551	493	429	456	516	670	912
4813	3,401	316	304	388	424	269	148	62	151	290	290	339	420
4814	3,999	276	365	554	512	563	447	255	212	224	138	225	228
4815	287	0	0	0	0	0	0	0	0	0	0	144	143
4816	1,894	85	146	207	301	274	213	128	45	61	115	152	167
4817	2,116	197	204	311	275	288	153	67	61	92	75	164	229
4818	4,789	296	431	451	571	489	409	359	337	348	275	383	440
4819	10,594	0	0	1,219	1,303	1,566	1,231	867	951	880	723	955	899
4820	2,911	137	176	346	209	379	376	257	219	216	163	224	209
4821	4,255	236	498	540	570	452	364	208	195	218	221	329	424
4822	6,666	265	381	625	856	908	746	502	520	532	401	513	417
4823	4,644	274	310	513	726	644	407	280	273	301	251	351	314
4824	2,140	162	173	335	258	298	189	134	160	91	66	111	163
4825	19,546	1,028	1,700	2,277	2,992	2,406	2,227	2,419	1,862	816	763	439	617
4826	5,912	405	675	738	887	524	158	131	381	489	376	527	621
4827	7,374	433	491	703	734	1,045	783	532	662	564	341	582	504
4828	5,550	314	476	565	636	544	494	422	438	389	363	463	446
4829	12,700	735	732	1,070	1,224	1,427	1,379	1,190	1,058	1,102	883	989	911
4830	4,137	183	349	471	698	491	428	288	292	252	221	233	231
4831	1,134	130	188	183	240	94	17	20	9	16	16	46	175
4832	3,727	290	424	474	517	270	232	252	252	175	218	266	357
4833	10,762	837	765	1,042	1,165	1,261	1,082	847	688	782	655	782	856
4834	1,966	117	314	286	356	192	113	104	99	86	100	121	78
4835	0	0	0	0	0	0	0	0	0	0	0	0	0
4836	8,039	476	882	1,121	1,323	841	452	401	374	503	562	700	404
4837	636	0	0	0	0	0	0	0	0	0	0	146	490
4838	3,482	261	372	401	472	348	268	221	234	199	175	256	275
4839	2,270	214	324	342	293	219	100	58	63	87	100	180	290
4840	7,689	413	657	527	1,041	845	697	699	587	575	586	504	558
4841	10,676	764	1,021	1,154	1,419	1,084	973	424	661	756	707	644	1,069
4842	4,001	371	544	584	808	643	486	469	96	0	0	0	0
4843	6,100	0	601	760	758	815	557	481	464	499	327	407	431
4844	698	0	0	0	0	1	1	2	2	0	0	58	634
4845	7,622	323	335	532	822	852	892	805	720	766	556	640	379
4846	5,293	308	447	479	606	539	475	362	504	410	329	404	430
4847	12,621	495	849	1,209	1,455	1,406	1,441	1,102	1,025	1,088	800	901	850
4848	10,094	816	1,053	944	1,216	837	640	674	653	726	777	825	933
4849	8,178	517	550	756	903	1,106	813	580	588	592	512	645	616
4850	6,225	418	539	739	940	821	474	335	336	351	295	408	569
4851	35,576	1,745	2,253	3,273	2,966	3,778	4,459	3,823	3,172	2,998	2,397	2,507	2,205
4852	1,315	131	304	294	333	179	53	13	6	2	0	0	0
4853	3,840	211	399	374	434	428	321	330	268	271	240	266	298
4854	3,382	227	242	349	353	476	329	310	221	262	173	223	217
4855	3,273	112	228	370	504	462	302	184	139	161	145	305	361
4856	4,200	360	480	360	520	240	240	240	280	320	320	440	480
4857	7,348	473	475	769	858	968	782	532	422	491	406	581	591
4858	9,610	456	556	777	963	1,258	1,061	881	966	772	660	672	588
4859	1,281	90	102	158	119	170	190	53	47	77	76	96	103
4860	8,160	151	222	337	583	1,249	1,130	878	840	869	584	702	615
4861	630	26	24	54	117	91	33	57	56	45	35	42	50
4862	4,626	0	0	0	0	0	683	701	762	606	453	708	713
4863	6,697	269	429	538	872	921	838	715	684	504	316	355	256
4864	1,861	0	0	0	0	0	0	0	0	215	406	598	642
4865	9,591	535	617	809	961	1,371	976	714	803	796	634	788	587
4866	5,037	117	143	245	453	819	605	504	574	504	450	381	242
4867	6,562	350	452	685	834	791	677	465	498	539	365	420	486
4868	1,506	114	207	187	193	135	90	67	82	76	105	131	119
4869	979	0	0	0	183	148	73	14	23	25	109	162	242
4870	623	76	79	113	101	95	16	10	9	5	23	87	87
4871	12,950	802	765	1,113	1,301	1,624	1,414	1,208	1,002	924	861	1,047	889
4872	3,807	0	0	12	665	519	393	392	348	396	276	285	521
4873	5,208	224	350	483	732	637	629	433	408	391	275	337	309
4874	8,607	594	840	916	1,167	979	634	518	467	537	506	703	746
4875	4,729	302	421	467	597	473	463	316	280	301	287	378	444
4876	229	229	0	0	0	0	0	0	0	0	0	0	0
4877	2,301	144	142	226	268	305	252	170	143	148	140	189	174
4878	5,932	315	605	568	963	627	466	493	411	343	421	322	398
4879	8,702	641	742	1,077	1,330	918	684	580	544	502	422	675	587
4880	3,118	272	257	328	419	344	268	195	163	239	143	215	275
4881	6,411	445	555	716	858	739	635	372	334	383	282	525	567
4882	4,433	328	636	519	689	433	295	66	126	149	424	357	411
4883	10,989	561	894	1,140	1,409	1,194	961	738	944	780	655	898	815
4884	5,941	434	493	560	774	668	370	384	422	422	372	470	572
4885	1,666	162	241	233	293	159	78	46	52	71	64	67	200
4886	13,060	616	980	1,243	1,587	1,525	1,111	1,082	1,146	1,058	826	1,062	824
4887	13,111	676	747	1,137	1,843	1,683	1,570	1,061	673	1,010	896	994	821
4888	7,794	440	529	679	918	967	794	713	670	649	431	495	509
4889	11,332	803	791	1,179	1,310	1,271	1,115	786	825	808	686	901	857
4890	13,133	889	1,374	1,253	1,685	1,242	1,032	1,117	898	853	903	866	1,021
4891	20,776	1,014	1,505	2,455	2,778	2,916	2,347	1,701	1,499	714	457	1,593	1,797
4892	3,202	364	520	504	672	468	401	273	0	0	0	0	0
4893	9,062	335	506	811	1,220	1,218	1,245	879	892	790	534	428	204
4894	11,931	633	1,017	1,112	1,517	1,231	1,031	1,102	932	992	851	783	710
4895	11,306	695	830	1,143	1,238	1,533	965	760	844	728	685	895	990
4896	3,462	161	273	454	565	391	301	255	265	224	189	217	167

4897	0	0	0	0	0	0	0	0	0	0	0	0	0
4898	17,850	1,044	1,051	1,658	1,691	2,135	2,012	1,585	1,623	1,442	1,112	1,301	1,196
4899	12,151	0	0	536	1,562	1,954	1,728	1,371	1,096	1,154	883	944	923
4900	6,258	449	453	710	748	845	617	426	352	382	301	479	496
4901	3,643	126	410	432	537	371	286	222	249	266	291	265	188
4902	6,499	420	559	563	822	645	575	543	385	475	404	525	583
4903	2,359	251	264	452	296	223	51	30	98	157	115	209	213
4904	5,731	385	526	586	737	565	484	365	392	374	295	486	536
4905	7,446	413	401	639	765	889	838	706	671	783	543	305	493
4906	3,412	151	176	269	368	162	451	272	352	284	230	395	302
4907	1,213	484	729	0	0	0	0	0	0	0	0	0	0
4908	12,937	724	876	1,243	1,212	1,437	1,036	1,010	1,413	1,535	668	936	847
4909	3,970	396	567	627	712	557	418	338	308	47	0	0	0
4910	8,103	550	750	789	1,132	825	597	561	605	620	579	526	569
4911	5,362	423	427	653	796	825	289	196	274	425	322	362	370
4912	0	0	0	0	0	0	0	0	0	0	0	0	0
4913	13,885	845	1,203	1,375	1,613	1,316	1,242	1,065	966	1,087	901	1,087	1,185
4914	9,045	0	0	0	0	0	987	1,612	1,519	1,228	1,058	1,313	1,328
4915	8,702	509	722	1,024	1,275	1,182	764	477	442	523	412	668	704
4916	9,428	566	582	895	1,032	1,209	1,029	720	771	741	526	734	623
4917	10,802	657	928	1,085	1,072	942	798	767	818	797	755	1,143	1,040
4918	16,339	493	1,068	1,522	1,996	1,877	2,192	1,477	1,484	1,194	1,029	1,094	913
4919	10,260	800	740	1,120	1,000	1,200	900	640	780	680	620	840	940
4920	0	0	0	0	0	0	0	0	0	0	0	0	0
4921	8,820	561	866	926	1,061	994	786	677	661	634	450	547	657
4922	6,102	290	526	567	743	686	558	519	511	445	423	363	471
4923	3,728	137	339	322	493	446	363	350	328	280	237	233	200
4924	1,531	49	174	228	340	152	77	164	61	52	76	93	65
4925	8,637	427	666	924	913	975	799	689	603	604	564	724	749
4926	16,615	0	877	1,636	1,948	2,488	1,878	1,421	1,421	1,233	1,096	1,171	1,446
4927	0	0	0	0	0	0	0	0	0	0	0	0	0
4928	7,934	0	429	975	1,157	1,040	912	666	525	718	596	736	180
4929	4,080	320	400	640	660	880	300	100	40	120	120	300	200
4930	11,099	861	851	1,242	1,189	1,327	1,050	650	773	775	618	834	929
4931	8,728	588	795	904	1,093	868	854	539	579	568	522	686	732
4932	2,690	242	289	443	486	319	141	79	106	118	109	154	204
4933	9,269	760	1,114	1,020	1,359	872	669	613	545	561	607	590	559
4934	1,943	131	150	188	196	262	212	158	96	93	103	167	187
4935	5,980	320	483	620	963	925	750	574	417	404	391	54	79
4936	5,892	406	384	641	637	751	592	430	456	425	333	445	392
4937	294	14	26	42	55	43	20	19	13	13	10	14	25
4938	2,046	216	211	341	271	308	123	55	32	60	59	151	219
4939	7,717	359	736	886	1,037	835	679	570	545	632	517	490	431
4940	3,978	339	527	549	716	572	433	252	0	0	0	170	420
4941	8,317	248	420	844	862	1,253	827	711	706	619	806	530	491
4942	6,569	445	495	763	911	810	663	443	402	390	314	439	494
4943	6,889	425	771	993	1,371	950	844	862	199	82	147	123	122
4944	1,707	126	132	240	191	230	132	118	80	95	96	136	131
4945	0	0	0	0	0	0	0	0	0	0	0	0	0
4946	163	15	39	33	35	13	5	5	3	2	2	4	7
4947	2,305	2	2	84	169	153	293	402	450	458	292	0	0
4948	7,500	0	0	600	1,100	900	850	750	550	600	600	700	850
4949	7,921	0	0	0	0	1,129	1,139	800	867	1,039	731	1,092	1,124
4950	6,681	273	385	615	692	993	685	533	631	630	376	441	427
4951	4,732	298	305	556	608	788	521	319	333	300	186	271	247
4952	690	11	53	100	172	89	66	62	58	66	13	0	0
4953	7,733	300	720	806	1,135	798	538	619	629	688	695	452	353
4954	2,110	84	184	317	381	248	155	108	122	136	119	149	107
4955	14,942	560	980	1,293	1,640	2,348	2,221	1,283	1,030	1,005	1,000	853	729
4956	2,276	135	235	238	315	251	213	132	209	168	137	122	121
4957	13,741	825	765	1,121	1,356	1,538	1,434	1,270	1,105	1,180	997	1,114	1,036
4958	3,100	0	40	440	440	500	380	220	100	140	160	340	340
4959	7,732	547	791	878	1,042	718	592	444	522	465	454	542	737
4960	5,973	365	543	670	827	681	615	413	451	392	291	313	412
4961	0	0	0	0	0	0	0	0	0	0	0	0	0
4962	7,102	286	550	834	1,115	854	676	543	411	568	445	479	341
4963	5,921	626	631	938	922	742	387	309	260	248	214	346	298
4964	4,723	184	298	412	537	573	579	451	407	352	273	367	290
4965	5,355	316	329	471	580	671	609	446	392	394	347	416	384
4966	2,135	79	80	300	204	270	53	27	32	235	239	311	305
4967	9,622	723	711	1,029	1,103	1,179	933	687	565	619	543	749	781
4968	5,833	421	513	737	697	728	609	365	280	359	304	423	397
4969	6,777	452	842	686	906	757	554	461	427	418	420	371	483
4970	794	47	53	147	123	142	53	35	28	35	39	60	32
4971	1,978	0	0	0	0	0	0	0	0	0	451	812	715
4972	9,870	472	483	807	1,060	1,286	1,254	1,086	875	863	587	572	525
4973	7,923	441	880	782	970	791	611	537	534	523	633	588	633
4974	5,191	213	390	778	768	954	642	319	247	197	117	279	287
4975	3,930	290	461	427	543	351	282	275	230	230	261	244	336
4976	5,416	508	724	702	758	454	264	212	200	252	279	405	658
4977	5,123	321	494	609	804	637	340	307	260	286	377	326	362
4978	225	0	1	1	29	94	22	3	1	47	11	5	11
4979	6,993	591	838	811	838	592	501	484	377	426	389	494	652
4980	5,082	402	436	546	630	581	365	314	258	351	299	403	497
4981	4,448	271	276	457	462	504	452	394	352	394	348	314	224
4982	1,009	32	48	91	47	64	24	92	84	98	112	160	157
4983	3,165	319	456	547	699	411	0	0	0	0	0	244	489
4984	1,772	0	44	0	0	147	266	179	165	173	195	288	315
4985	15,428	0	1,026	1,479	1,869	1,896	1,761	1,358	1,428	1,121	1,021	1,568	901
4986	7,188	380	466	632	663	845	682	581	696	577	546	585	535
4987	3,712	220	208	337	468	495	412	297	282	271	213	301	208
4988	11,671	734	942	1,093	1,305	1,159	1,062	933	976	938	734	896	899
4989	10,375	0	186	936	1,326	1,311	1,301	1,242	1,069	963	655	758	628
4990	12,936	650	889	993	1,323	1,579	1,370	1,092	1,230	1,086	817	983	924
4991	13,338	791	977	1,527	1,610	1,379	942	980	1,044	1,106	1,114	961	907
4992	6,482	0	0	0	398	1,402	1,066	804	654	658	580	548	372
4993	2,584	171	198	293	491	704	353	0	0	0	0	79	295
4994	6,438	469	636	667	879	640	528	526	394	394	429	407	469

4995	3,093	120	141	379	442	691	271	85	129	153	105	287	290
4996	2,903	417	0	0	0	0	158	418	398	346	238	409	519
4997	8,216	379	909	871	1,066	824	621	622	556	555	671	539	603
4998	7,365	377	499	689	1,003	896	773	528	510	606	466	564	454
4999	7,030	319	474	733	911	982	665	487	393	538	437	611	480
5000	2,460	94	200	252	326	270	217	213	227	203	149	178	131
5001	2,926	0	0	90	415	530	400	293	245	223	196	276	258
5002	5,165	253	360	512	845	686	471	401	376	368	285	325	283
5003	9,321	732	954	1,000	1,003	804	691	553	569	625	591	823	976
5004	10,113	643	787	995	1,222	1,177	991	800	721	779	659	669	670
5005	2,645	262	417	330	386	204	123	50	60	82	170	220	341
5006	6,933	127	704	742	913	679	568	473	503	658	361	586	619
5007	5,224	354	428	504	641	590	476	325	384	421	342	361	398
5008	5,338	288	352	523	553	663	566	419	462	414	319	418	361
5009	1,417	49	112	141	171	168	149	86	98	107	95	128	113
5010	10,282	709	803	915	1,168	1,082	840	628	824	835	652	869	957
5011	5,111	189	508	579	752	673	535	452	430	256	266	237	234
5012	3,077	175	115	149	243	399	431	316	311	418	191	224	105
5013	7,858	0	316	910	1,078	936	856	641	551	611	566	718	675
5014	8,264	117	795	880	1,103	1,100	834	500	487	509	441	740	758
5015	12,458	736	949	1,157	1,508	1,291	1,424	1,142	972	867	734	748	930
5016	9,283	493	762	830	1,008	938	904	823	800	787	666	665	607
5017	10,256	0	0	0	1,047	1,773	1,207	760	961	1,119	968	1,161	1,260
5018	1,563	116	117	166	149	173	132	97	75	99	85	158	196
5019	8,468	638	878	849	972	903	705	535	506	620	304	704	854
5020	9,485	593	598	944	927	1,069	940	774	662	676	578	883	841
5021	4,778	318	297	505	529	729	383	201	391	395	333	366	331
5022	7,847	690	849	856	935	714	630	523	458	522	449	563	658
5023	8,033	705	652	972	1,059	1,065	657	517	340	393	379	604	690
5024	3,296	130	154	306	445	539	379	308	188	201	230	228	188
5025	7,684	511	661	743	1,018	923	791	715	564	519	336	445	458
5026	12,813	780	797	1,293	1,391	1,568	1,388	1,175	977	942	752	904	846
5027	1,738	201	208	279	346	378	77	0	1	78	52	54	64
5028	5,156	303	306	506	581	683	526	350	351	376	320	442	412
5029	2,284	276	247	373	304	265	80	91	70	104	105	173	196
5030	6,649	234	327	395	878	923	668	504	521	502	460	655	582
5031	10,593	462	711	917	1,365	1,130	829	828	828	707	626	852	990
5032	6,604	421	543	718	807	775	519	407	377	537	400	495	605
5033	4,243	0	0	0	533	686	552	528	412	401	414	352	365
5034	3,389	0	209	342	642	618	381	248	198	181	169	227	174
5035	1,892	180	171	230	205	243	155	182	113	81	70	126	136
5036	2,988	88	117	219	405	298	106	61	237	417	326	372	342
5037	6,226	462	440	737	687	775	548	460	300	410	356	497	554
5038	2,203	0	0	0	0	0	0	0	0	400	561	614	628
5039	5,557	216	287	498	578	880	621	463	534	504	332	374	270
5040	5,313	0	0	566	891	686	631	464	463	321	320	472	499
5041	8,380	500	540	787	849	987	857	646	679	660	555	700	620
5042	8,081	640	586	749	976	1,018	886	679	611	518	364	471	583
5043	5,320	472	626	662	733	501	417	137	130	295	311	434	602
5044	5,793	0	0	0	0	0	0	763	1,029	1,021	900	1,014	1,066
5045	12,028	731	1,066	1,045	1,472	1,265	1,094	1,141	941	929	843	753	748
5046	6,948	303	309	578	746	954	1,049	651	566	537	238	544	473
5047	5,545	322	342	533	521	661	606	439	494	445	321	486	375
5048	341	0	13	50	59	60	42	25	24	16	15	15	22
5049	9,424	644	834	1,124	1,133	1,316	729	501	532	596	498	700	817
5050	8,252	0	0	0	1,204	1,359	979	904	823	758	625	694	706
5051	0	0	0	0	0	0	0	0	0	0	0	0	0
5052	0	0	0	0	0	0	0	0	0	0	0	0	0
5053	7,382	539	796	762	856	779	590	512	487	444	513	513	591
5054	4,901	217	263	529	785	678	532	397	303	336	242	381	238
5055	10,389	581	581	912	1,157	1,250	1,042	808	858	794	677	874	855
5056	2,517	111	304	179	547	366	9	23	57	60	277	306	278
5057	15	0	0	0	0	0	0	0	0	0	0	0	15
5058	5,923	500	543	791	716	789	497	295	314	314	287	445	432
5059	5,876	0	28	830	796	568	532	448	510	530	447	561	626
5060	6,904	392	575	656	795	709	654	442	470	506	398	595	712
5061	4,894	319	569	507	562	468	363	319	297	289	349	378	474
5062	8,347	563	686	877	963	868	710	519	534	563	509	755	800
5063	11,395	609	651	1,075	1,201	1,619	1,303	931	1,020	849	584	721	832
5064	3,059	0	0	0	152	496	492	347	377	363	280	288	264
5065	4,674	361	477	501	617	507	431	268	285	264	277	309	377
5066	11,690	728	1,013	1,189	1,370	1,112	998	876	779	868	754	969	1,034
5067	8,159	498	795	913	1,185	1,103	908	763	621	444	0	325	604
5068	5,072	0	0	0	0	1,036	668	637	574	630	559	510	458
5069	32	1	3	2	7	3	1	1	2	3	1	3	5
5070	1,172	68	80	166	156	151	84	72	51	73	56	107	108
5071	3,223	214	212	480	494	558	386	202	0	211	157	145	164
5072	8,140	207	178	349	463	952	1,281	810	920	875	638	753	714
5073	7,373	333	505	690	941	895	810	639	610	614	422	508	406
5074	5,320	460	480	780	700	820	540	360	320	220	140	260	240
5075	12,862	1,007	921	1,209	1,202	1,487	1,277	707	996	956	853	1,093	1,154
5076	11,674	736	789	1,218	1,360	1,666	1,287	923	763	786	633	816	697
5077	8,097	509	580	961	1,140	1,334	765	444	503	673	556	452	180
5078	1,273	34	87	47	94	7	12	1	6	81	449	243	212
5079	4,338	296	234	410	466	442	422	386	353	396	334	352	247
5080	5,770	430	588	606	651	632	462	370	343	334	295	469	590
5081	6,822	440	546	661	831	700	693	583	535	475	397	474	487
5082	4,086	226	228	344	490	489	420	336	349	297	251	352	304
5083	5,120	440	520	820	360	0	0	100	0	360	740	1,000	780
5084	5,529	0	0	0	0	2,279	515	409	420	515	395	493	503
5085	3,868	315	330	476	404	504	314	181	184	202	179	366	413
5086	2,938	278	233	348	347	418	272	132	108	158	154	250	240
5087	23,640	0	1,560	2,400	3,120	3,360	2,880	1,800	2,040	1,800	1,560	1,560	1,560
5088	965	0	29	228	490	115	0	0	0	0	0	0	103
5089	7,501	584	548	881	910	970	619	327	363	397	344	790	768
5090	2,684	0	0	0	0	0	0	0	376	715	246	636	711
5091	7,821	545	621	746	1,002	950	739	602	530	514	400	551	621
5092	8,630	558	557	865	941	1,179	955	636	669	617	487	623	543

5093	3,421	0	0	0	0	0	0	269	633	692	540	705	582
5094	7,051	504	500	718	728	839	750	486	501	488	378	601	558
5095	4,652	245	495	528	646	537	0	615	65	381	411	374	355
5096	3,890	186	319	427	483	418	337	248	394	315	250	286	227
5097	5,979	395	788	653	796	555	448	433	361	350	406	357	437
5098	2,776	182	342	436	654	426	137	111	78	69	63	251	27
5099	12,008	0	0	932	1,491	1,571	1,619	1,250	1,242	1,274	977	915	737
5100	7,398	412	482	948	979	1,024	789	492	412	422	199	535	704
5101	3,501	0	0	0	202	774	638	386	275	280	218	347	381
5102	4,861	127	287	530	595	761	516	415	442	371	291	323	203
5103	0	0	0	0	0	0	0	0	0	0	0	0	0
5104	6,824	200	341	109	430	941	1,065	927	870	676	455	511	299
5105	6,369	396	700	667	910	599	477	466	439	439	466	396	414
5106	6,967	460	549	543	819	712	646	680	571	525	498	446	518
5107	6,104	0	447	656	841	725	723	511	473	504	358	432	434
5108	8,977	0	428	988	1,201	1,067	835	772	746	756	613	769	802
5109	8,774	533	531	921	754	872	723	548	596	613	541	691	1,451
5110	9,854	771	720	937	1,035	1,155	861	650	603	689	623	860	950
5111	3,293	410	381	385	388	244	207	179	117	173	174	264	371
5112	7,552	569	526	747	746	957	735	592	506	549	448	573	604
5113	2,906	205	425	366	465	266	129	74	115	150	186	243	282
5114	10,507	0	0	0	703	1,851	1,173	1,172	1,286	1,132	747	898	1,545
5115	6,883	404	461	770	856	889	609	506	513	567	404	478	426
5116	8,392	461	577	954	1,058	917	864	825	707	678	504	441	406
5117	10,027	654	927	969	1,302	1,165	783	642	637	530	681	812	812
5118	5,399	271	421	474	656	549	565	424	429	430	347	425	408
5119	6,518	0	0	282	898	938	800	690	587	645	557	550	571
5120	2,883	144	140	192	304	381	403	320	248	242	168	187	154
5121	10,517	659	645	397	825	1,327	1,175	1,056	909	1,001	791	866	866
5122	3,960	460	452	706	720	856	766	0	0	0	0	0	0
5123	4,836	0	209	354	481	733	732	570	531	430	272	299	225
5124	3,649	238	363	444	522	366	274	199	186	226	248	276	307
5125	5,280	0	636	672	716	495	383	270	295	349	364	457	643
5126	5,867	398	382	578	597	684	556	434	429	402	400	519	488
5127	3,164	206	292	326	379	299	295	200	191	229	194	270	283
5128	7,147	466	485	731	737	874	621	452	567	486	421	658	649
5129	280	29	76	68	79	9	15	4	0	0	0	0	0
5130	2,326	41	98	193	313	426	240	174	195	207	165	173	101
5131	6,482	366	433	679	713	821	661	471	507	504	392	517	418
5132	14,779	1,036	1,035	1,473	1,908	2,120	1,782	1,005	973	890	504	954	1,099
5133	9,775	615	860	986	1,260	957	967	660	711	435	663	796	865
5134	5,805	457	527	550	636	824	538	421	439	376	284	353	400
5135	7,912	414	891	796	966	849	593	600	529	529	569	566	610
5136	15,000	1,000	1,000	1,000	2,000	1,400	1,600	1,400	1,200	1,400	1,000	800	1,200
5137	8,000	540	535	897	744	925	602	475	660	671	516	707	728
5138	7,519	292	523	739	947	881	786	731	626	657	481	437	419
5139	29	1	10	2	4	5	1	0	5	0	0	0	1
5140	5,253	349	455	586	805	761	577	521	367	360	270	202	0
5141	10,554	831	777	1,125	1,142	1,213	900	600	687	728	617	936	998
5142	13,851	472	703	910	1,270	1,593	1,796	1,287	1,350	1,279	946	1,120	1,125
5143	9,584	595	661	887	1,057	1,076	805	731	705	807	621	801	838
5144	8,065	405	764	793	1,060	920	766	652	670	600	495	500	440
5145	2,553	163	263	259	321	311	222	154	165	157	139	183	216
5146	14,261	788	873	1,433	1,723	2,100	1,862	1,505	1,009	842	649	805	672
5147	9,425	567	671	895	1,063	1,089	918	734	760	764	545	687	732
5148	6,706	460	409	646	680	855	748	522	583	539	374	488	402
5149	5,419	485	538	271	462	173	442	414	469	468	448	604	645
5150	7,144	301	644	838	975	840	610	566	551	564	575	383	297
5151	7,306	72	422	732	896	1,098	854	578	610	606	453	566	419
5152	3,586	169	196	284	362	437	387	217	263	366	351	351	203
5153	4,329	0	0	240	746	591	463	402	408	346	331	366	436
5154	6,972	510	748	788	977	974	416	310	381	397	316	538	617
5155	1,069	35	116	132	169	66	49	37	37	49	112	150	117
5156	636,000	42,000	63,600	72,400	101,600	54,400	60,800	32,400	31,200	37,600	40,000	46,400	53,600
5157	7,209	550	519	777	867	884	760	628	515	463	345	470	431
5158	0	0	0	0	0	0	0	0	0	0	0	0	0
5159	3,811	281	411	529	686	598	507	0	164	147	145	172	171
5160	5,536	273	466	607	769	632	558	437	372	379	308	361	374
5161	15,465	1,115	1,090	1,584	1,587	1,852	1,517	1,071	1,159	1,072	918	1,268	1,232
5162	1,676	0	0	0	0	148	561	324	297	240	106	0	0
5163	13,999	1,092	1,031	1,612	1,519	1,703	1,305	806	855	843	776	1,148	1,309
5164	6,347	306	492	649	768	682	635	543	504	537	400	432	399
5165	0	0	0	0	0	0	0	0	0	0	0	0	0
5166	5,034	443	642	319	0	370	561	385	325	434	404	482	669
5167	7,695	330	338	648	850	1,119	977	725	605	580	491	536	496
5168	9,865	682	657	941	969	1,245	803	816	711	764	651	834	792
5169	5,423	420	510	611	728	518	452	361	310	339	284	384	506
5170	9,107	630	885	1,007	1,119	885	826	584	562	583	548	686	792
5171	10,698	547	756	917	1,256	1,144	1,195	982	930	884	673	734	680
5172	7,692	471	730	794	945	749	633	532	497	549	495	625	672
5173	8,512	680	905	974	1,088	764	616	438	459	529	505	642	912
5174	7,780	574	596	1,054	888	1,054	591	364	364	535	427	473	567
5175	382	36	53	37	41	41	38	28	25	25	17	18	23
5176	6,642	387	550	643	831	671	587	628	563	510	519	385	368
5177	2,842	526	435	701	225	1	0	120	169	148	108	196	213
5178	6,301	352	760	678	813	673	558	443	384	413	445	510	272
5179	5,745	268	489	621	713	618	512	449	394	448	376	448	409
5180	9,602	643	740	1,177	1,493	1,275	891	630	436	460	398	648	811
5181	8,668	397	502	756	1,111	1,087	814	653	729	591	584	522	522
5182	4,850	239	390	455	669	559	411	335	346	344	313	435	354
5183	11,762	746	756	1,070	1,187	1,307	1,241	1,082	895	935	750	901	892
5184	7,698	419	558	720	909	983	747	609	611	554	422	584	582
5185	8,523	584	644	880	1,155	1,060	855	664	536	561	409	537	638
5186	2,558	164	229	354	404	284	123	194	95	177	120	181	233
5187	3,111	0	0	0	0	0	280	672	690	612	520	337	0
5188	10,522	526	853	1,102	1,667	1,522	1,536	1,161	1,095	834	55	101	70
5189	2,767	186	229	341	363	475	199	103	104	163	145	231	228
5190	7,368	229	452	673	1,088	917	895	684	656	551	396	484	343

5191		200	40	0	40	40	40	0	0	0	0	0	0	40
5192		8,567	392	593	868	999	1,004	1,019	699	722	608	556	625	482
5193		15,499	411	825	1,166	1,655	1,842	1,915	1,503	1,455	1,409	1,126	1,196	996
5194		3,237	0	0	0	0	0	0	0	0	877	802	842	716
5195		2,157	123	194	254	289	228	234	184	225	189	162	53	22
5196		2,530	99	106	172	217	233	230	208	198	195	139	233	500
5197		10,002	402	560	731	1,109	1,218	1,260	1,107	1,026	897	661	579	452
5198		9,486	812	784	1,117	982	1,072	843	636	569	607	550	724	790
5199		8,001	596	584	822	810	952	789	518	598	556	465	683	628
5200		11	0	0	0	0	0	0	0	0	0	0	0	11
5201		344	0	0	0	0	0	0	0	0	12	56	105	171
5202		7,365	338	580	763	976	748	722	605	559	594	458	497	525
5203		301	0	0	0	0	0	0	0	0	0	0	0	301
5204		13,251	565	1,240	1,195	1,612	1,564	1,340	983	1,070	963	1,003	823	893
5205		277	0	0	0	0	222	9	0	0	0	0	0	46
5206		6,862	479	547	653	787	730	576	576	533	499	358	514	610
5207		5,498	173	260	424	692	821	712	574	584	596	662	0	0
5208		4,553	376	389	511	613	544	425	281	294	260	207	287	366
5209		8,292	480	672	801	1,127	684	479	742	655	754	583	688	627
5210		5,900	540	540	840	740	880	440	260	200	240	200	460	560
5211		10,729	981	1,100	1,310	1,456	1,245	1,100	750	519	265	207	681	1,115
5212		6,168	499	738	653	921	471	300	249	261	417	532	548	579
5213		3,980	261	314	470	433	546	383	265	258	297	183	279	291
5214		7,579	646	899	999	1,166	949	899	734	710	577	0	0	0
5215		3,636	0	0	0	0	0	338	80	353	659	581	701	924
5216		5,597	257	282	576	593	848	573	391	391	442	342	494	408
5217		8,421	410	869	803	1,048	938	689	649	658	580	577	568	632
5218		1,363	0	0	0	0	0	0	0	0	0	0	0	1,363
5219		1,996	250	259	333	274	288	171	100	91	85	83	18	44
5220		9,354	607	842	974	1,150	930	817	744	642	712	565	625	746
5221		3,558	136	126	71	439	629	459	316	354	340	257	260	171
5222		0	0	0	0	0	0	0	0	0	0	0	0	0
5223		1,170	3	22	168	160	237	208	269	7	24	42	18	12
5224		15,022	832	846	1,276	1,456	1,784	1,646	1,174	1,380	1,339	1,068	1,190	1,031
5225		2,304	12	9	9	12	15	330	331	295	238	181	459	413
5226		12,653	878	1,224	1,260	1,449	1,155	924	822	799	824	768	1,164	1,386
5227		9,035	753	1,073	1,057	1,176	837	680	565	452	452	404	584	1,002
5228		4,956	282	370	581	667	720	524	308	293	287	235	339	350
5229		18,988	945	1,138	1,849	1,930	2,238	2,337	1,590	1,599	1,567	1,151	1,459	1,185
5230		4,140	360	720	480	520	360	260	200	120	180	220	280	440
5231		2,969	55	62	98	97	67	27	4	236	501	507	732	583
5232		3,505	0	0	0	0	0	0	72	568	646	750	720	749
5233		8,624	658	653	898	941	1,016	873	638	557	564	491	670	665
5234		3,401	172	348	403	484	311	254	242	240	220	223	263	241
5235		21,572	1,545	2,000	2,154	2,557	2,107	1,943	1,527	1,387	1,523	1,355	1,634	1,840
5236		12,003	601	811	1,193	1,271	1,429	1,224	902	782	893	805	1,039	1,053
5237		15,249	962	1,031	1,587	1,582	1,660	1,609	1,120	1,055	1,342	1,053	1,049	1,199
5238		5,566	393	388	593	567	673	459	304	395	411	347	504	532
5239		8,869	405	1,048	1,209	1,523	900	527	441	766	747	846	440	17
5240		6,614	297	310	532	744	953	804	670	549	512	438	452	353
5241		12,537	854	958	1,272	1,444	1,365	1,222	871	926	907	784	892	1,042
5242		8,537	537	764	909	1,003	843	706	576	685	566	543	689	716
5243		3,151	234	445	372	398	293	201	174	196	172	244	203	219
5244		3,567	234	353	445	688	569	487	357	303	131	0	0	0
5245		3,713	350	479	616	731	667	794	76	0	0	0	0	0
5246		351	6	21	30	81	74	41	23	18	25	10	14	8
5247		4,465	266	354	333	481	371	749	568	308	293	269	245	228
5248		712	138	228	263	83	0	0	0	0	0	0	0	0
5249		24	0	0	0	0	0	0	0	0	0	0	0	24
5250		9,987	589	680	1,032	1,141	1,396	1,285	779	863	632	520	721	349
5251		11,214	0	0	0	721	1,994	1,674	1,172	1,225	1,217	915	1,230	1,066
5252		7,237	599	633	735	818	790	840	290	451	535	402	541	603
5253		1,030	58	56	124	145	173	92	65	50	58	43	46	120
5254		12,113	763	919	1,111	1,369	1,249	1,139	950	922	987	831	935	938
5255		6,310	0	0	558	747	919	798	671	508	577	491	548	493
5256		4,357	34	782	873	375	251	139	94	68	114	123	735	769
5257		12,301	714	1,119	1,274	1,475	1,283	1,258	833	891	769	599	980	1,106
5258		2,350	225	66	43	40	54	287	212	348	302	248	265	260
5259		5,151	545	762	829	825	634	606	418	22	35	52	113	310
5260		6,090	466	424	748	577	687	610	274	384	452	370	573	525
5261		5,484	474	567	654	765	581	393	279	272	292	253	443	511
5262		59	4	5	5	2	0	0	2	9	9	23	0	0
5263		4,813	371	324	456	489	559	382	431	346	347	769	0	339
5264		8,176	276	627	764	1,043	985	837	798	708	621	544	546	427
5265		6,941	407	783	764	839	0	630	780	430	371	663	633	641
5266		5,831	371	388	553	598	753	648	452	488	503	339	403	335
5267		0	0	0	0	0	0	0	0	0	0	0	0	0
5268		3,579	0	0	0	0	0	0	0	706	643	618	725	887
5269		5,879	386	582	660	699	546	407	360	350	386	337	561	605
5270		6,376	264	482	615	820	716	618	547	538	512	362	492	410
5271		3,419	227	327	366	491	334	344	221	200	161	159	241	348
5272		1,437	0	0	0	0	0	0	0	0	0	509	531	397
5273		10,614	636	681	724	1,016	1,154	1,426	999	989	937	815	665	572
5274		7,236	520	707	750	905	716	722	550	541	477	360	395	593
5275		10,026	488	769	993	1,317	1,123	995	1,020	855	794	710	532	430
5276		6,894	571	629	904	863	933	711	380	397	387	261	412	446
5277		4,351	243	246	423	459	579	527	409	441	473	144	66	341
5278		0	0	0	0	0	0	0	0	0	0	0	0	0
5279		9,674	526	722	818	992	1,088	800	779	979	765	611	784	810
5280		5,099	323	437	552	709	632	475	472	309	321	179	303	387
5281		3,738	0	0	220	543	607	444	342	381	301	244	358	298
5282		942	183	347	186	5	1	1	0	0	0	46	95	78
5283		6,553	323	547	820	1,079	855	876	613	557	333	1	211	338
5284		12,079	615	652	1,045	1,258	1,450	1,338	1,010	1,201	1,122	787	882	719
5285		5,412	367	448	545	608	592	454	343	322	407	348	425	553
5286		11,890	787	1,148	1,254	1,424	1,232	1,131	848	796	617	839	983	983
5287		2,265	131	164	223	272	257	195	149	125	198	169	190	192
5288		0	0	0	0	0	0	0	0	0	0	0	0	0

5289	8,521	429	657	872	1,300	928	830	846	685	572	525	470	407
5290	2,128	232	332	247	307	167	83	56	61	86	145	182	230
5291	3,127	208	196	342	451	522	335	165	136	180	144	249	199
5292	5,656	421	428	672	630	681	506	394	351	332	326	447	468
5293	10,638	653	924	993	1,242	1,042	985	811	716	828	667	867	910
5294	2,589	0	0	0	0	0	0	462	558	466	349	390	364
5295	1,388	108	120	162	168	161	125	119	90	82	67	90	96
5296	1,632	115	146	282	302	189	75	26	36	31	78	165	187
5297	5,211	295	505	596	840	662	488	379	230	222	221	350	423
5298	8,098	441	455	699	743	838	808	652	744	740	589	711	678
5299	5,108	370	403	550	557	571	444	321	301	343	307	459	482
5300	1,343	0	0	0	0	0	0	0	56	268	227	332	460
5301	4,944	315	321	578	546	641	459	316	316	362	307	421	362
5302	31,000	600	2,400	3,200	3,200	5,000	3,200	2,200	2,200	2,000	1,800	2,400	2,800
5303	0	0	0	0	0	0	0	0	0	0	0	0	0
5304	2,960	578	789	655	0	0	0	0	0	0	0	258	680
5305	180	0	20	20	20	40	20	0	20	0	0	20	20
5306	9,874	692	743	1,021	1,025	1,147	1,024	714	805	644	530	757	772
5307	940	146	139	260	156	197	42	0	0	0	0	0	0
5308	7,568	491	485	729	741	768	685	465	517	607	578	729	773
5309	5,695	278	448	595	689	568	474	433	484	418	382	516	410
5310	0	0	0	0	0	0	0	0	0	0	0	0	0
5311	7,705	642	755	915	938	634	595	432	461	548	464	651	670
5312	7,036	342	603	828	1,021	863	816	290	233	520	429	592	499
5313	9,228	669	721	923	1,098	959	806	642	747	591	463	747	862
5314	1,296	62	81	170	150	227	138	59	34	58	44	137	136
5315	453	11	11	18	97	100	45	38	37	30	19	35	12
5316	0	0	0	0	0	0	0	0	0	0	0	0	0
5317	7,324	470	481	875	853	1,000	688	429	455	451	400	563	659
5318	7,200	442	575	747	928	739	693	577	558	564	403	424	550
5319	1,705	0	0	0	0	0	0	0	233	307	280	401	484
5320	11,346	713	737	1,198	1,215	1,462	1,152	899	728	901	696	770	875
5321	4,117	215	292	553	799	770	531	441	115	161	105	99	36
5322	5,434	253	587	580	686	564	434	379	420	405	370	393	363
5323	11,682	958	1,003	1,405	1,310	1,270	904	840	843	750	635	827	937
5324	2,801	223	251	335	381	256	178	170	194	181	167	224	241
5325	5,983	363	590	678	815	688	438	300	314	400	406	467	524
5326	4,578	262	308	476	253	310	546	501	508	411	274	329	400
5327	5,961	473	419	673	734	788	411	323	331	279	414	578	
5328	7,255	257	601	686	917	845	681	649	632	604	531	383	469
5329	2,415	133	362	349	0	0	263	220	182	184	258	283	181
5330	1,137	91	131	217	317	269	112	0	0	0	0	0	0
5331	10,543	554	844	1,047	1,284	1,090	1,022	890	768	831	762	762	689
5332	7,039	518	611	891	200	173	888	674	683	690	478	592	641
5333	1,956	108	171	185	246	276	237	138	105	76	117	204	93
5334	7,730	394	374	593	753	947	802	811	701	692	477	652	534
5335	6,269	0	0	314	1,211	839	712	495	468	512	423	610	685
5336	2,797	300	593	102	231	255	199	148	156	164	149	229	271
5337	9,921	546	852	984	1,176	1,047	839	769	726	713	629	877	763
5338	5,092	543	638	736	779	652	611	383	395	355	0	0	0
5339	10,506	641	915	1,056	1,271	1,066	950	785	751	779	663	768	861
5340	10,095	679	941	1,004	1,106	896	815	732	686	790	639	871	936
5341	8,461	379	812	774	1,081	921	767	652	535	682	798	515	545
5342	5,148	330	375	537	771	748	392	243	275	222	363	449	443
5343	3,904	247	345	372	489	448	352	259	211	224	218	318	421
5344	3,819	174	329	538	717	436	306	249	190	199	241	377	63
5345	2,477	298	423	519	627	573	37	0	0	0	0	0	0
5346	10,492	594	845	917	1,110	1,089	935	844	938	880	764	820	756
5347	5,842	446	470	560	509	783	712	577	444	317	243	364	417
5348	2,105	157	242	396	591	0	0	0	0	0	154	327	238
5349	24,332	1,537	1,632	2,598	2,889	3,014	2,733	1,861	2,050	1,626	1,292	1,486	1,614
5350	2,722	272	400	357	334	175	90	64	106	135	159	253	377
5351	6,965	478	585	808	731	904	653	430	427	419	357	535	638
5352	8,280	520	940	1,080	1,180	920	940	640	420	340	360	380	560
5353	4,079	218	234	289	359	389	439	535	359	409	305	301	242
5354	6,258	482	567	674	776	679	548	472	398	399	307	441	515
5355	22,874	1,100	1,438	2,064	2,260	2,887	2,771	1,285	1,603	2,244	1,716	1,904	1,602
5356	0	326	0	0	7	97	47	20	21	13	19	23	44
5357	9,331	681	710	1,106	1,001	1,105	841	571	579	659	523	719	836
5358	5,671	288	397	554	618	861	711	352	362	310	286	486	446
5359	1,197	135	161	270	293	277	61	0	0	0	0	0	0
5360	9,026	484	717	853	1,095	938	758	678	711	680	603	756	753
5361	4,662	267	330	394	553	539	557	490	406	426	347	347	6
5362	14,763	626	1,000	1,363	1,747	1,744	1,726	1,403	1,440	1,140	900	962	712
5363	9,017	268	504	837	927	1,056	849	758	788	872	692	759	520
5364	6,350	333	514	675	837	794	669	492	500	422	367	415	332
5365	6,263	0	0	0	963	908	788	668	578	575	477	538	768
5366	4,685	528	526	630	718	669	449	227	249	195	154	180	160
5367	15,097	805	910	1,493	1,686	1,826	1,729	1,186	1,302	1,140	798	1,104	1,118
5368	8,073	639	954	963	979	658	606	757	585	533	409	441	549
5369	14,661	684	700	940	1,400	1,429	1,390	1,073	1,385	1,544	1,243	1,452	1,421
5370	13,621	804	1,022	1,246	1,404	1,513	1,400	1,235	1,244	1,009	847	987	910
5371	5,164	398	567	511	669	471	356	337	294	332	405	382	442
5372	8,190	403	573	731	971	937	936	706	740	659	510	542	482
5373	4,265	85	212	383	554	675	555	401	388	369	224	266	153
5374	5,624	363	569	548	738	515	422	396	366	443	436	413	415
5375	6,675	306	498	609	821	926	689	657	513	462	290	443	461
5376	7,154	0	522	908	891	967	641	454	443	462	406	708	752
5377	4,156	209	368	486	674	470	332	277	295	254	242	300	249
5378	6,835	433	505	670	969	691	555	398	699	499	353	466	597
5379	6,970	165	242	267	847	882	690	587	609	634	587	735	725
5380	6,185	369	380	577	629	760	659	491	467	523	401	462	467
5381	9,328	0	689	836	1,102	1,025	1,093	821	851	795	646	713	757
5382	5,120	454	575	521	579	404	352	336	336	341	255	439	528
5383	5,385	385	445	666	640	705	493	379	254	267	250	453	448
5384	9,358	761	788	965	1,017	1,267	690	673	677	599	403	714	804
5385	5,576	296	438	552	756	628	543	410	419	438	334	389	373
5386	8,413	556	588	845	926	1,074	871	601	704	613	490	613	532

5387		3,178	0	164	543	552	516	209	176	70	154	104	254	436
5388		3,820	420	600	374	493	168	83	81	104	245	377	399	476
5389		4,887	407	391	556	552	596	409	299	250	263	228	445	491
5390		22,940	1,720	1,660	2,580	2,000	1,660	2,540	1,380	1,580	1,840	1,680	2,160	2,140
5391		8,087	645	876	945	1,017	670	558	521	425	498	491	581	860
5392		0	0	0	0	0	0	0	0	0	0	0	0	0
5393		12,700	0	580	1,520	1,820	1,380	1,120	920	1,020	920	820	1,200	1,400
5394		10,543	780	643	1,163	1,146	1,433	1,092	978	682	696	516	675	739
5395		3,286	412	463	596	836	566	333	80	0	0	0	0	0
5396		5,443	259	370	552	621	839	610	462	422	372	274	372	290
5397		4,810	342	345	511	606	688	433	275	284	287	250	427	362
5398		5,090	246	364	424	569	544	548	509	445	429	324	368	320
5399		44,600	2,800	3,400	4,000	5,400	5,400	4,200	4,000	3,800	4,000	2,600	3,200	1,800
5400		4,710	241	249	393	459	515	515	361	398	456	362	359	402
5401		5,765	410	559	657	746	567	500	435	339	372	317	399	464
5402		11,099	657	587	897	1,007	1,272	1,441	1,007	957	944	691	849	790
5403		2,339	239	371	361	367	187	79	40	58	77	113	178	269
5404		760	60	80	120	100	100	40	40	0	40	40	20	120
5405		10,967	957	905	1,364	1,303	1,367	1,042	712	483	518	471	992	853
5406		3,688	212	403	576	908	815	642	44	17	4	36	11	20
5407		8,861	519	757	890	1,070	1,012	1,004	692	628	717	461	538	573
5408		7,826	391	455	686	1,056	1,067	833	558	625	581	459	590	525
5409		10,291	652	873	984	1,120	1,147	892	721	592	590	758	997	965
5410		2,950	250	400	950	500	450	50	0	0	0	50	0	300
5411		7,837	266	597	718	869	744	701	559	726	691	616	667	683
5412		7,514	644	640	801	915	965	603	399	503	409	406	579	650
5413		3,150	289	498	198	502	394	384	189	0	0	310	165	221
5414		1,036	94	60	22	257	313	140	62	4	64	20	0	0
5415		3,153	199	338	445	457	401	241	155	147	117	113	219	321
5416		9,338	560	594	821	877	1,074	875	691	861	743	647	839	756
5417		1,859	150	156	234	223	239	124	89	73	116	99	165	191
5418		4,160	271	272	463	459	558	424	260	266	287	218	328	354
5419		6,620	474	650	693	926	690	527	479	392	384	400	482	523
5420		7,368	425	690	684	921	684	588	643	568	531	557	516	561
5421		7,380	475	645	835	1,088	954	498	474	409	463	381	555	603
5422		7,074	326	274	744	868	751	922	617	557	529	468	530	488
5423		4,052	176	183	295	373	457	505	403	442	403	301	293	221
5424		7,593	474	671	825	909	737	595	567	488	516	470	629	712
5425		10,596	727	639	977	1,137	1,139	1,053	751	932	765	667	884	925
5426		8,162	343	767	721	960	905	737	665	736	668	635	527	498
5427		2,849	146	292	426	471	300	230	144	103	132	155	184	266
5428		8,112	565	780	823	1,065	860	821	614	507	491	419	536	631
5429		11,004	576	502	909	1,178	1,511	1,138	904	962	822	820	931	751
5430		8,277	0	0	0	0	0	449	1,460	1,397	1,333	1,179	1,276	1,183
5431		3,874	406	420	479	521	364	201	118	156	218	182	355	454
5432		13,801	914	886	1,461	1,481	1,795	1,309	1,160	928	932	765	1,091	1,079
5433		4,580	0	0	374	914	858	495	373	321	353	271	302	319
5434		3,273	410	268	0	0	147	464	377	244	324	278	421	340
5435		810	0	0	0	0	0	0	0	0	0	206	255	349
5436		5,599	461	653	652	688	455	367	313	310	359	338	434	569
5437		7,044	306	360	556	678	924	712	593	720	623	535	579	458
5438		5,077	486	573	546	644	405	447	362	259	258	313	324	460
5439		7,309	45	60	207	195	201	1,242	1,155	1,274	1,235	1,071	579	45
5440		1,360	124	139	88	179	221	185	125	77	109	7	106	0
5441		11,138	513	978	1,171	1,496	1,263	1,155	812	773	850	645	721	761
5442		4,243	300	553	524	569	461	294	213	208	226	208	269	418
5443		846	0	0	0	0	0	0	0	0	0	0	405	441
5444		14,860	920	1,520	1,360	1,720	1,440	1,020	960	960	1,060	960	1,420	1,520
5445		6,690	461	588	699	834	694	583	410	359	476	440	562	584
5446		7,428	357	456	640	990	880	750	665	564	587	484	553	502
5447		9,780	722	929	929	1,110	812	930	694	639	683	613	792	927
5448		3,545	0	0	0	0	0	1	461	561	870	554	607	491
5449		4,162	445	437	607	596	591	308	155	194	261	132	147	289
5450		4,565	252	419	557	619	482	382	292	293	302	328	340	299
5451		7,182	287	703	710	929	710	498	492	472	565	772	439	605
5452		3,015	184	311	354	437	334	202	166	184	188	179	232	244
5453		6,556	454	436	649	637	758	604	419	482	501	385	594	637
5454		7,349	376	531	637	899	1,060	844	611	553	516	348	501	473
5455		150	0	0	0	0	0	0	0	0	0	0	17	133
5456		0	0	0	0	0	0	0	0	0	0	0	0	0
5457		4,698	393	753	567	552	396	333	252	207	258	240	333	414
5458		4,513	0	0	0	0	0	0	848	943	826	456	762	678
5459		6,569	634	955	1,196	1,353	920	504	28	19	21	67	140	732
5460		6,479	483	657	670	757	594	415	408	352	435	464	490	754
5461		7,700	494	733	822	915	684	644	529	500	562	518	583	716
5462		10,745	451	0	336	1,493	1,581	1,468	1,156	1,101	985	705	770	699
5463		3,563	0	0	0	0	0	0	0	862	796	611	655	639
5464		0	0	0	0	0	0	0	0	0	0	0	0	0
5465		3,696	344	334	427	502	496	263	251	124	161	174	256	364
5466		12,305	689	646	960	1,197	1,436	1,402	1,183	1,119	1,045	836	932	860
5467		1,715	0	0	0	0	0	0	0	0	0	189	721	805
5468		4,166	190	318	402	488	436	460	387	326	322	273	304	260
5469		7,559	0	801	993	1,094	853	834	556	525	567	424	440	472
5470		1,592	0	0	0	0	0	0	0	0	313	581	374	324
5471		2,557	162	178	294	341	392	314	226	206	55	116	161	112
5472		6,673	338	487	618	838	764	647	603	679	478	379	404	438
5473		15,495	779	835	1,379	1,674	1,221	1,960	1,444	1,057	1,548	1,305	1,220	1,073
5474		0	0	0	0	0	0	0	0	0	0	0	0	0
5475		4,549	126	405	611	676	319	233	233	211	311	415	468	541
TOTAL kWh		39,120,700												