

INDIANTOWN GAS COMPANY
DOCKET NO. 000003-GU

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DIRECT TESTIMONY

OF

BRIAN J. POWERS

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Q. Please state your name, business address, by whom you are employed, and in what capacity.

A. My name is Brian J. Powers and my business address is 16600 S.W. Warfield Blvd., Indiantown, Florida 34956. I am President of Indiantown Gas Company.

Q. What are your responsibilities in that position?

A. I am responsible for the general operation of the company including: rates, regulatory matters, budget preparation, gas management, E.D.P., billing and service department.

Q. What is the purpose of your testimony.

A. To briefly summarize the projected levelized maximum purchased gas cost recovery factor (LPGCR) calculations for the period January 2000 through December 2000.

Q. Have you prepared any exhibits in conjunction with your testimony?

A. Yes. Schedules E-1, E-2, E-3, E-4 and E-5 were filed on September 26, 2000.

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Q. Please explain the calculation for the total true-up amount to be collected or refunded during the January 2001 through December 2001 period.

A. We have projected that at the end of December 2000, based on eight months actual, we will have over-recovered \$7,321 for the January 2000 through December 2000 period. Also at the end of December 2000, we will have under-recovered \$7,468 for the January 2000 through December 2000 period. The total net under-recovery to be collected during the January through December 2001 period is \$147. Based on estimated sales for the period January 2001 through December 2001, it will be necessary to add .003 cents per therm to collect this under-recovery. See Schedule E-4 for details of this computation.

Q. What (LPCGR) Factor does Indiantown Gas Company seek approval through its petition for the period January 1, 2001 through December 31, 2001?

A. \$0.83729 per therm.

Q. Does this conclude your testimony?

A. Yes

COMPANY: Indiantown Gas Company

PURCHASED GAS ADJUSTMENT
COST RECOVERY CLAUSE CALCULATION

SCHEDULE E-1
(REVISED 6/08/94)

ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD:

Jan 2001 Through Dec 2001

COST OF GAS PURCHASED	PROJECTION												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
1 COMMODITY (Pipeline) Includes No Notice Commodity Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0
2 NO NOTICE RESERVATION	0	0	0	0	0	0	0	0	0	0	0	0	0
3 SWING SERVICE	0	0	0	0	0	0	0	0	0	0	0	0	0
4 COMMODITY (Other)	544,926	534,530	508,785	488,918	345,086	263,983	262,546	263,485	261,439	269,093	327,053	498,622	4,568,466
5 DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0
6 OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
LESS END-USE CONTRACT													
7 COMMODITY (Pipeline)	0	0	0	0	0	0	0	0	0	0	0	0	0
8 DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0
11 TOTAL (1+2+3+4+5+6)-(7+8+9+10)	544,926	534,530	508,785	488,918	345,086	263,983	262,546	263,485	261,439	269,093	327,053	498,622	4,568,466
12 NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0
13 COMPANY USE	0	0	0	0	0	0	0	0	0	0	0	0	0
14 THERM SALES REVENUES	544,926	534,530	508,785	488,918	345,086	263,983	262,546	263,485	261,439	269,093	327,053	498,622	4,568,466
THERMS PURCHASED													
15 COMMODITY (Pipeline) Billing Determinants Only	0	0	0	0	0	0	0	0	0	0	0	0	0
16 NO NOTICE RESERVATION Billing Determinants Only	0	0	0	0	0	0	0	0	0	0	0	0	0
17 SWING SERVICE Commodity	0	0	0	0	0	0	0	0	0	0	0	0	0
18 COMMODITY (Other) Commodity	611,500	611,500	608,500	606,500	434,000	332,000	330,400	332,000	331,300	341,000	415,500	606,500	5,560,700
19 DEMAND Billing Determinants Only	0	0	0	0	0	0	0	0	0	0	0	0	0
20 OTHER Commodity	0	0	0	0	0	0	0	0	0	0	0	0	0
LESS END-USE CONTRACT													
21 COMMODITY (Pipeline)	0	0	0	0	0	0	0	0	0	0	0	0	0
22 DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0
24 TOTAL PURCHASES (+17+18+20)-(21+23)	611,500	611,500	608,500	606,500	434,000	332,000	330,400	332,000	331,300	341,000	415,500	606,500	5,560,700
25 NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0
26 COMPANY USE	0	0	0	0	0	0	0	0	0	0	0	0	0
27 TOTAL THERM SALES (24-26)	611,500	611,500	608,500	606,500	434,000	332,000	330,400	332,000	331,300	341,000	415,500	606,500	5,560,700
CENTS PER THERM													
28 COMMODITY (Pipeline) (1/15)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
29 NO NOTICE RESERVATION (2/16)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
30 SWING SERVICE (3/17)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
31 COMMODITY (Other) (4/18)	0.89113	0.87413	0.83613	0.80613	0.79513	0.79513	0.79463	0.79363	0.78913	0.78913	0.78713	0.82213	0.82156
32 DEMAND (5/19)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
33 OTHER (6/20)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
LESS END-USE CONTRACT													
34 COMMODITY Pipeline (7/21)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
35 DEMAND (8/22)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
36 (9/23)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
37 TOTAL COST OF PURCHASES (11/24)	0.89113	0.87413	0.83613	0.80613	0.79513	0.79513	0.79463	0.79363	0.78913	0.78913	0.78713	0.82213	0.82156
38 NET UNBILLED (12/25)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
39 COMPANY USE (13/26)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
40 TOTAL COST OF THERMS SOL(11/27)	0.89113	0.87413	0.83613	0.80613	0.79513	0.79513	0.79463	0.79363	0.78913	0.78913	0.78713	0.82213	0.82156
41 TRUE-UP (E-2)	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003	0.00003
42 TOTAL COST OF GAS (40+41)	0.89116	0.87416	0.83616	0.80616	0.79516	0.79516	0.79466	0.79366	0.78916	0.78916	0.78716	0.82216	0.82159
43 REVENUE TAX FACTOR	1.01911	1.01911	1.01911	1.01911	1.01911	1.01911	1.01911	1.01911	1.01911	1.01911	1.01911	1.01911	1.01911
44 PGA FACTOR ADJUSTED FOR (42x43)	90.8186	89.0862	85.2136	82.1562	81.0352	81.0352	80.9842	80.8823	80.4237	80.4237	80.2199	83.7868	83.7290
45 PGA FACTOR ROUNDED TO NEAREST .001	90.819	89.086	85.214	82.156	81.035	81.035	80.984	80.882	80.424	80.424	80.22	83.787	83.729

SUPPORTING DATA FOR THE PROJECTED PERIOD:

JANUARY 2000 Through DECEMBER 2000

COST OF GAS PURCHASED	ACTUAL					REVISED PROJECTION							TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
1 COMMODITY (Pipeline) Includes No Notice Commodity Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0
2 NO NOTICE RESERVATION	0	0	0	0	0	0	0	0	0	0	0	0	0
3 SWING SERVICE	0	0	0	0	0	0	0	0	0	0	0	0	0
4 COMMODITY (Other)	256,684	352,607	446,830	350,702	673,855	277,124	75,167	239,934	198,649	205,844	260,365	402,045	3,739,806
5 DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0
6 OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
LESS END-USE CONTRACT													
7 COMMODITY (Pipeline)	0	0	0	0	0	0	0	0	0	0	0	0	0
8 DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0
11 TOTAL (1+2+3+4+5+6)-(7+8+9+10)	256,684	352,607	446,830	350,702	673,855	277,124	75,167	239,934	198,649	205,844	260,365	402,045	3,739,806
12 NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0
13 COMPANY USE	0	0	0	0	0	0	0	0	0	0	0	0	0
14 THERM SALES REVENUES	265,964	361,990	445,653	349,069	665,056	275,074	80,554	224,119	211,649	205,844	260,365	402,045	3,747,382
THERMS PURCHASED													
15 COMMODITY (Pipeline) Billing Determinants Only	0	0	0	0	0	0	0	0	0	0	0	0	0
16 NO NOTICE RESERVA Billing Determinants Only	0	0	0	0	0	0	0	0	0	0	0	0	0
17 SWING SERVICE Commodity	0	0	0	0	0	0	0	0	0	0	0	0	0
18 COMMODITY (Other) Commodity	1,046,750	1,170,960	1,380,790	1,003,610	1,450,776	639,860	229,060	487,310	267,800	277,500	351,000	542,000	8,847,416
19 DEMAND Billing Determinants Only	0	0	0	0	0	0	0	0	0	0	0	0	0
20 OTHER Commodity	0	0	0	0	0	0	0	0	0	0	0	0	0
LESS END-USE CONTRACT													
21 COMMODITY (Pipeline)	0	0	0	0	0	0	0	0	0	0	0	0	0
22 DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0
24 TOTAL PURCHASES (+17+18+20)-(21+23)	1,046,750	1,170,960	1,380,790	1,003,610	1,450,776	639,860	229,060	487,310	267,800	277,500	351,000	542,000	8,847,416
25 NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0
26 COMPANY USE	0	0	0	0	0	0	0	0	0	0	0	0	0
27 TOTAL THERM SALES (24-26)	1,037,774	1,171,422	1,374,836	1,033,760	1,454,716	681,646	217,964	491,198	267,800	277,500	351,000	542,000	8,901,616
CENTS PER THERM													
28 COMMODITY (Pipeline) (1/15)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
29 NO NOTICE RESERVA (2/16)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
30 SWING SERVICE (3/17)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
31 COMMODITY (Other) (4/18)	0.24522	0.30113	0.32360	0.34944	0.46448	0.43310	0.32815	0.49236	0.74178	0.74178	0.74178	0.74178	0.42270
32 DEMAND (5/19)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
33 OTHER (6/20)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
LESS END-USE CONTRACT													
34 COMMODITY Pipeline (7/21)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
35 DEMAND (8/22)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
36 (9/23)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
37 TOTAL COST OF PURCHASES (11/24)	0.24522	0.30113	0.32360	0.34944	0.46448	0.43310	0.32815	0.49236	0.74178	0.74178	0.74178	0.74178	0.42270
38 NET UNBILLED (12/25)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
39 COMPANY USE (13/26)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
40 TOTAL COST OF THERMS SOL(11/27)	0.24734	0.30101	0.32601	0.33925	0.46322	0.40655	0.34486	0.48847	0.74178	0.74178	0.74178	0.74178	0.42013
41 TRUE-UP (E-2)	0.00007	0.00007	0.00007	0.00007	0.00007	0.00007	0.00007	0.00007	0.00007	0.00007	0.00007	0.00007	0.00007
42 TOTAL COST OF GAS (40+41)	0.24741	0.30108	0.32508	0.33932	0.46329	0.40662	0.34493	0.48854	0.74185	0.74185	0.74185	0.74185	0.42020
43 REVENUE TAX FACTOR	1.01911	1.01911	1.01911	1.01911	1.01911	1.01911	1.01911	1.01911	1.01911	1.01911	1.01911	1.01911	1.01911
44 PGA FACTOR ADJUSTED FOR (42x43)	25.2139	30.6831	33.1288	34.5803	47.2144	41.4392	35.1521	49.7873	75.6028	75.6027	75.6027	75.6027	42.8227
45 PGA FACTOR ROUNDED TO NEAREST .001	25.214	30.683	33.129	34.58	47.214	41.439	35.152	49.787	75.603	75.603	75.603	75.603	42.823

FOR THE CURRENT PERIOD: JANUARY 2000 Through DECEMBER 2000

	ACTUAL						REVISED PROJECTION						TOTAL PERIOD
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
TRUE-UP CALCULATION													
1 PURCHASED GAS COST													\$0
2 TRANSPORTATION COST	\$256,684	\$352,607	\$446,830	\$350,702	\$673,855	\$277,124	\$75,167	\$239,934	\$198,649	\$205,844	\$260,365	\$402,045	\$3,739,806
3 TOTAL	\$256,684	\$352,607	\$446,830	\$350,702	\$673,855	\$277,124	\$75,167	\$239,934	\$198,649	\$205,844	\$260,365	\$402,045	\$3,739,806
4 FUEL REVENUES (NET OF REVENUE TAX)	\$265,964	\$361,990	\$445,653	\$349,069	\$665,056	\$275,074	\$80,554	\$224,119	\$211,649	\$205,844	\$260,365	\$402,045	\$3,747,382
5 TRUE-UP COLLECTED OR (REFUNDED)	(\$26)	(\$26)	(\$26)	(\$26)	(\$26)	(\$26)	(\$26)	(\$26)	(\$26)	(\$26)	(\$26)	(\$26)	(\$312)
6 FUEL REVENUE APPLICABLE TO PERIOD * (LINE 4 (+ or -) LINE 5)	\$265,938	\$361,964	\$445,627	\$349,043	\$665,030	\$275,048	\$80,528	\$224,093	\$211,623	\$205,818	\$260,339	\$402,019	\$3,747,070
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	\$9,254	\$9,357	(\$1,203)	(\$1,659)	(\$8,825)	(\$2,076)	\$5,361	(\$15,841)	\$12,974	(\$26)	(\$26)	(\$26)	\$7,264
8 INTEREST PROVISION-THIS PERIOD (21)	(\$15)	\$30	\$51	\$46	\$20	(\$9)	\$0	(\$28)	(\$36)	(\$1)	(\$1)	(\$1)	\$57
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	(\$7,782)	\$1,483	\$10,896	\$9,770	\$8,183	(\$596)	(\$2,655)	\$2,732	(\$13,111)	(\$147)	(\$148)	(\$148)	(\$7,782)
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	\$26	\$26	\$26	\$26	\$26	\$26	\$26	\$26	\$26	\$26	\$26	\$26	\$312
10a FLEX RATE REFUND (if applicable)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11 TOTAL ESTIMATED/ACTUAL TRUE-UP (7+8+9+10+10a)	\$1,483	\$10,896	\$9,770	\$8,183	(\$596)	(\$2,655)	\$2,732	(\$13,111)	(\$147)	(\$148)	(\$148)	(\$149)	(\$149)
INTEREST PROVISION													
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)	(\$7,782)	\$1,483	\$10,896	\$9,770	\$8,183	(\$596)	(\$2,655)	\$2,732	(\$13,111)	(\$147)	(\$148)	(\$148)	(\$7,782)
13 ENDING TRUE-UP BEFORE INTEREST (12+7-5)	\$1,498	\$10,866	\$9,719	\$8,137	(\$616)	(\$2,646)	\$2,732	(\$13,083)	(\$111)	(\$147)	(\$148)	(\$148)	(\$206)
14 TOTAL (12+13)	(\$6,284)	\$12,349	\$20,615	\$17,907	\$7,566	(\$3,243)	\$76	(\$10,351)	(\$13,222)	(\$293)	(\$295)	(\$297)	(\$7,988)
15 AVERAGE (50% OF 14)	(\$3,142)	\$6,175	\$10,307	\$8,953	\$3,783	(\$1,621)	\$38	(\$5,176)	(\$6,611)	(\$147)	(\$148)	(\$148)	(\$3,994)
16 INTEREST RATE - FIRST DAY OF MONTH	5.60	5.80	5.80	6.07	6.18	6.57	6.58	6.50	6.48	6.48	6.48	6.48	6.48
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	5.80	5.80	6.07	6.18	6.57	6.58	6.50	6.48	6.48	6.48	6.48	6.48	0.00
18 TOTAL (16+17)	11.40	11.60	11.87	12.25	12.75	13.15	13.08	12.98	12.96	12.96	12.96	12.96	0.00
19 AVERAGE (50% OF 18)	5.70	5.80	5.94	6.13	6.38	6.58	6.54	6.49	6.48	6.48	6.48	6.48	
20 MONTHLY AVERAGE (19/12 Months)	0.47	0.48	0.49	0.51	0.53	0.55	0.55	0.54	0.54	0.54	0.54	0.54	
21 INTEREST PROVISION (15x20)	-15	30	51	46	20	-9	0	-28	-36	-1	-1	-1	57

* If line 5 is a refund () add to line 4. If line 5 is a collection subtract from line 4.

ESTIMATED FOR THE PROJECTED PERIOD OF: Jan 2001 Through Dec 2001

MONTH	PURCHAS FROM	PURCHASED FOR	SCH TYPE	SYSTEM SUPPLY	END USE	TOTAL PURCHASED	COMMODITY COST		DEMAND COST	OTHER CHARGES ACA/GRI/FUEL	TOTAL CENTS PER THERM
							THIRD PARTY	PIPELINE			
January	PESCO	SYS SUPPLY	FTS	611500		611500	\$544,926				89.11
February	PESCO	SYS SUPPLY	FTS	611500		611500	\$534,530				87.41
March	PESCO	SYS SUPPLY	FTS	608500		608500	\$508,785				83.61
April	PESCO	SYS SUPPLY	FTS	606500		606500	\$488,918				80.61
May	PESCO	SYS SUPPLY	FTS	434000		434000	\$345,086				79.51
June	PESCO	SYS SUPPLY	FTS	332000		332000	\$263,983				79.51
July	PESCO	SYS SUPPLY	FTS	330400		330400	\$262,546				79.46
August	PESCO	SYS SUPPLY	FTS	332000		332000	\$263,485				79.36
September	PESCO	SYS SUPPLY	FTS	331300		331300	\$261,439				78.91
October	PESCO	SYS SUPPLY	FTS	341000		341000	\$269,093				78.91
November	PESCO	SYS SUPPLY	FTS	415500		415500	\$327,053				78.71
December	PESCO	SYS SUPPLY	FTS	606500		606500	\$498,622				82.21
						0					ERR
						0					ERR
						0					ERR
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TOTAL				5560700	0	5560700	4568466.391		0	0	82.16

**CALCULATION OF TRUE-UP AMOUNT
PROJECTED PERIOD**

ESTIMATED FOR THE PROJECTED PERIOD: Jan 2001 Through Dec 2001

	PRIOR PERIOD: JANUARY 99 - DECEMBER 99			CURRENT PERIOD: JANUARY 00 - DECEMBER 00	
	(1) EIGHT MONTHS ACTUAL PLUS FOUR MONTHS REVISED ESTIMATE	(2) ACTUAL	(3) (2)-(1) DIFFERENCE	(4) EIGHT MONTHS ACTUAL PLUS FOUR MONTHS REVISED ESTIMATE	(5) (3)+(4) TOTAL TRUE-UP
1 TOTAL THERM SALES \$	\$2,859,746	\$2,947,206	\$87,460	\$3,747,070	\$3,834,530
2 TRUE-UP PROVISION FOR THIS PERIOD OVER (UNDER) COLLECTION	\$30,259	\$22,804	(\$7,455)	\$7,264	(\$191)
3 INTEREST PROVISION FOR THIS PERIOD	(\$1,559)	(\$1,572)	(\$13)	\$57	\$44
4 END OF PERIOD TOTAL NET TRUE-UP	\$28,700	\$21,232	(\$7,468)	\$7,321	(\$147)

NOTE: EIGHT MONTHS ACTUAL FOUR MONTHS REVISED ESTIMATE DATA OBTAINED FROM SCHEDULE (E-2).

COLUMN (1) DATA OBTAINED FROM SCHEDULE (E-2)
 COLUMN (2) DATA OBTAINED FROM SCHEDULE (A-2)
 LINE 4 COLUMN (3) SAME AS LINE 7 SCHEDULE (A-7)
 LINE 4 COLUMN (1) SAME AS LINE 8 SCHEDULE (A-7)
 LINE 2 COLUMN (4) SAME AS LINE 7 SCHEDULE (E-2)
 LINE 3 COLUMN (4) SAME AS LINE 8 SCHEDULE (E-2)

$$\frac{(\$147)}{5,560,700} \text{ equals } (\$0.00003) \text{ PER THERM TRUE UP COLLECTION}$$

