

25-6.030 (3)(h) An estimate of rate impacts for each of the first three years of the Storm Protection Plan for the utility's typical residential, commercial, and industrial customers.

Rate Class		Estimated SPP Cost Recovery Factors (cents/kWh) 2023	Estimated SPP Cost Recovery Factors (cents/kWh) 2024	Estimated SPP Cost Recovery Factors (cents/kWh) 2025
<b><u>Residential</u></b>				
RS-1, RST-1, RSL-1, RSL-2, RSS-1	Secondary	0.421	0.652	0.875
<b><u>General Service Non-Demand</u></b>				
GS-1, GST-1	Secondary	0.408	0.632	0.848
	Primary	0.404	0.626	0.840
	Transmission	0.400	0.619	0.831
	<b>TOTAL GS</b>			
<b><u>General Service</u></b>				
GS-2	Secondary	0.191	0.296	0.397
<b><u>General Service Demand (\$kW-Mo)</u></b>				
GSD-1, GSDT-1, SS-1	Secondary	1.070	1.650	2.210
	Primary	1.030	1.594	2.138
	Transmission	0.196	0.304	0.392
	<b>TOTAL GSD</b>			
<b><u>Curtailable (\$kW-Mo)</u></b>				
CS-1, CST-1, CS-2, CST-2, CS-3, CST-3, SS-3	Secondary	1.000	1.540	2.080
	Primary	0.990	1.525	2.059
	Transmission	0.980	1.509	2.038
	<b>TOTAL CS</b>			
<b><u>Interruptible (\$kW-Mo)</u></b>				
IS-1, IST-1, IS-2, IST-2, SS-2	Secondary	0.820	1.270	1.700
	Primary	0.614	0.941	1.267
	Transmission	0.147	0.225	0.294
	<b>TOTAL IS</b>			
<b><u>Lighting</u></b>				
LS-1	Secondary	0.311	0.481	0.648

25-6.030 (3)(g) An estimate of the annual jurisdictional revenue requirements for each year of the Storm Protection Plan.

Estimated Annual Jurisdictional Revenue Requirements for Each Year of the Storm Protection Plan										
	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
(\$ Millions)	\$ 149.4	\$ 221.3	\$ 296.8	\$ 381.4	\$ 457.5	\$ 533.0	\$ 604.7	\$ 676.5	\$ 744.6	\$ 812.1

SPP Program 2023-2032

Annual Revenue Requirements

		2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Total Distribution incl VM	SPP	74,123,500	129,997,710	189,958,517	257,614,814	317,612,468	375,866,012	432,375,444	487,140,765	540,161,975	591,439,074
Total Distribution incl VM	SPP VM	45,451,596	46,984,410	48,554,394	50,366,352	52,059,505	53,799,343	55,227,288	57,424,810	59,313,421	61,254,685
Total Distribution incl VM	Total SPP	119,575,096	176,982,120	238,512,911	307,981,165	369,671,973	429,665,355	487,602,732	544,565,575	599,475,396	652,693,759
<hr/>											
		2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Total Transmission incl. VM	SPP	20,169,617	33,110,311	46,730,423	61,020,777	74,997,159	88,653,471	101,989,714	115,005,886	127,701,989	140,078,022
Total Transmission incl. VM	SPP VM	9,610,262	11,220,667	11,582,545	12,431,418	12,845,006	14,646,882	15,067,685	16,946,415	17,375,199	19,334,983
Total Transmission incl. VM	Total SPP	29,779,879	44,330,978	58,312,968	73,452,194	87,842,165	103,300,353	117,057,398	131,952,301	145,077,188	159,413,005
<hr/>											
		2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Total Revenue Requirements	SPP	94,293,117	163,108,021	236,688,941	318,635,590	392,609,627	464,519,483	534,365,158	602,146,652	667,863,964	731,517,096
Total Revenue Requirements	SPP VM	55,061,858	58,205,077	60,136,938	62,797,769	64,904,511	68,446,225	70,294,972	74,371,225	76,688,620	80,589,668
Total Revenue Requirements	Total SPP	149,354,975	221,313,098	296,825,879	381,433,360	457,514,138	532,965,708	604,660,130	676,517,876	744,552,585	812,106,764

(\$ Millions)		2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
2020-2029 Annual Revenue Req	Total SPP	149.4	221.3	296.8	381.4	457.5	533.0	604.7	676.5	744.6	812.1

Distribution Programs Including Vegetation Management (Distribution)  
Annual Revenue Requirements

		2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Total Distribution	SPP	74,123,500	129,997,710	189,958,517	257,614,814	317,612,468	375,866,012	432,375,444	487,140,765	540,161,975	591,439,074
Total Distribution	SPP - Veg Mgt	45,451,596	46,984,410	48,554,394	50,366,352	52,059,505	53,799,343	55,227,288	57,424,810	59,313,421	61,254,685
Total Distribution	Total SPP	119,575,096	176,982,120	238,512,911	307,981,165	369,671,973	429,665,355	487,602,732	544,565,575	599,475,396	652,693,759

		2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Feeder Hardening		24,505,376	43,983,739	63,139,765	85,716,622	111,189,397	135,878,707	159,784,552	182,906,933	205,245,849	226,801,300
Feeder Hardening	Total SPP	24,505,376	43,983,739	63,139,765	85,716,622	111,189,397	135,878,707	159,784,552	182,906,933	205,245,849	226,801,300

		2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Lateral Hardening		36,357,450	60,948,234	88,056,167	127,017,387	162,330,528	196,686,731	230,085,995	262,528,321	294,013,709	324,542,158
Lateral Hardening	Total SPP	36,357,450	60,948,234	88,056,167	127,017,387	162,330,528	196,686,731	230,085,995	262,528,321	294,013,709	324,542,158

		2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
SOG	Automation & C&C	13,162,134	24,865,032	38,409,221	44,363,111	43,414,228	42,465,345	41,516,463	40,567,580	39,618,697	38,669,815
SOG	Total SPP	13,162,134	24,865,032	38,409,221	44,363,111	43,414,228	42,465,345	41,516,463	40,567,580	39,618,697	38,669,815

		2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
UG Flood Mitigation		98,539	200,705	353,365	517,694	678,315	835,229	988,434	1,137,931	1,283,720	1,425,802
UG Flood Mitigation	Total SPP	98,539	200,705	353,365	517,694	678,315	835,229	988,434	1,137,931	1,283,720	1,425,802

		2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Vegetation Management		45,451,596	46,984,410	48,554,394	50,366,352	52,059,505	53,799,343	55,227,288	57,424,810	59,313,421	61,254,685
Vegetation Management	Total SPP	45,451,596	46,984,410	48,554,394	50,366,352	52,059,505	53,799,343	55,227,288	57,424,810	59,313,421	61,254,685

Transmission Programs Including Vegetation Management (Transmission)  
Annual Revenue Requirements

		2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Total Transmission	SPP	20,169,617	33,110,311	46,730,423	61,020,777	74,997,159	88,653,471	101,989,714	115,005,886	127,701,989	140,078,022
Total Transmission	SPP - Veg Mgt	9,610,262	11,220,667	11,582,545	12,431,418	12,845,006	14,646,882	15,067,685	16,946,415	17,375,199	19,334,983
Total Transmission	Total SPP	29,779,879	44,330,978	58,312,968	73,452,194	87,842,165	103,300,353	117,057,398	131,952,301	145,077,188	159,413,005

		2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Structure Hardening	SPP	19,186,422	31,085,230	43,154,871	55,433,037	67,429,291	79,137,535	90,557,769	101,689,992	112,534,205	123,090,407
Structure Hardening	Total SPP	19,186,422	31,085,230	43,154,871	55,433,037	67,429,291	79,137,535	90,557,769	101,689,992	112,534,205	123,090,407

		2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Substation Flood Mitigation	SPP	116,395	422,294	696,969	967,075	1,232,611	1,493,578	1,749,976	2,001,804	2,249,063	2,491,752
Substation Flood Mitigation	Total SPP	116,395	422,294	696,969	967,075	1,232,611	1,493,578	1,749,976	2,001,804	2,249,063	2,491,752

		2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Loop Radially Fed Substations	SPP	0	0	377,351	1,126,228	1,863,453	2,589,025	3,302,946	4,005,214	4,695,830	5,374,793
Loop Radially Fed Substations	Total SPP	0	0	377,351	1,126,228	1,863,453	2,589,025	3,302,946	4,005,214	4,695,830	5,374,793

		2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Substation Hardening	SPP	866,800	1,602,787	2,501,232	3,494,437	4,471,804	5,433,333	6,379,024	7,308,877	8,222,892	9,121,069
Substation Hardening	Total SPP	866,800	1,602,787	2,501,232	3,494,437	4,471,804	5,433,333	6,379,024	7,308,877	8,222,892	9,121,069

		2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Vegetation Management Trans	SPP	9,610,262	11,220,667	11,582,545	12,431,418	12,845,006	14,646,882	15,067,685	16,946,415	17,375,199	19,334,983
Vegetation Management Trans	Total SPP	9,610,262	11,220,667	11,582,545	12,431,418	12,845,006	14,646,882	15,067,685	16,946,415	17,375,199	19,334,983

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2023-2032 SPP Investment

		Feeder Hardening									
Capital Investment		10-yr Plan		O&M Spend	10-yr Plan			Capital from Below		O&M from Below	
Distribution		2,027,247,869		Distribution	49,067,140			2,027,247,869	0	49,611,140	

  

Rev Requirement	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Feeder Hardening	20,153,466	37,856,603	55,076,782	75,775,057	99,456,573	122,412,667	144,643,339	166,148,588	186,928,415	206,982,820
Feeder Hardening - Pole Replace	4,351,910	6,127,136	8,062,983	9,941,565	11,732,823	13,466,040	15,141,213	16,758,345	18,317,434	19,818,480
<b>Total SPP</b>	<b>24,505,376</b>	<b>43,983,739</b>	<b>63,139,765</b>	<b>85,716,622</b>	<b>111,189,397</b>	<b>135,878,707</b>	<b>159,784,552</b>	<b>182,906,933</b>	<b>205,245,849</b>	<b>226,801,300</b>

  

**Assumptions used in 10 Year Rev Requirement Estimates**

WACC	7.61% - 2023 Projected WACC (updated with FL State Tax change)
Deprecation	Weighted Average of Total 10-year SPP Investment by FERC asset class by Program
2020-2022 Activity	2023 Beginning Balances were estimated to assist in the Rate Making and Revenue Requirements for 2023-2032.
Retail Juris. Sep Factors	The demand related retail jurisdictional separation factors were taken from 2021 Settlement held flat for 2023-2032 (Distribution Primary or Transmission)
In-Service	Assumes Assets Placed In-Service may assume engineering lead time. Used half-year convention for depreciation, where appropriate. Ex: Pole Replacements
Rates Impacts	2023 Projected Sales 6P & 7P, used for 2024 & 2025 Estimates as well

Calculation of Est. Rev Requirements 2023-2032 SPP Feeder Hardening

Distribution	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Beg Bal	109,733,853	249,635,889	365,747,950	500,491,665	684,171,552	859,188,748	1,025,543,254	1,183,235,070	1,332,264,196	1,472,630,632
Investment	142,706,530	126,786,600	150,749,250	206,023,975	206,023,975	206,023,975	206,023,975	206,023,975	206,023,975	206,023,975
Depreciation	<b>2,804,494</b>	<b>10,674,539</b>	<b>16,005,535</b>	<b>22,344,089</b>	<b>31,006,779</b>	<b>39,669,469</b>	<b>48,332,159</b>	<b>56,994,849</b>	<b>65,657,539</b>	<b>74,320,229</b>
Accum Depr	4,235,702	14,910,241	30,915,776	53,259,865	84,266,643	123,936,112	172,268,271	229,263,120	294,920,659	369,240,888
End Bal	249,635,889	365,747,950	500,491,665	684,171,552	859,188,748	1,025,543,254	1,183,235,070	1,332,264,196	1,472,630,632	1,604,334,378
Avg Bal	179,684,871	307,691,920	433,119,808	592,331,608	771,680,150	942,366,001	1,104,389,162	1,257,749,633	1,402,447,414	1,538,482,505
WACC	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%
Return	<b>13,674,019</b>	<b>23,415,355</b>	<b>32,960,417</b>	<b>45,076,435</b>	<b>58,724,859</b>	<b>71,714,053</b>	<b>84,044,015</b>	<b>95,714,747</b>	<b>106,726,248</b>	<b>117,078,519</b>
Property Tax	0.89%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%
Property Tax	<b>963,247</b>	<b>1,410,644</b>	<b>3,309,468</b>	<b>4,526,006</b>	<b>5,896,408</b>	<b>7,200,619</b>	<b>8,438,638</b>	<b>9,610,465</b>	<b>10,716,101</b>	<b>11,755,545</b>
<b>Capital Rev Req</b>	<b>17,441,761</b>	<b>35,500,538</b>	<b>52,275,421</b>	<b>71,946,530</b>	<b>95,628,046</b>	<b>118,584,140</b>	<b>140,814,812</b>	<b>162,320,061</b>	<b>183,099,888</b>	<b>203,154,293</b>
<b>O&amp;M</b>	<b>2,711,705</b>	<b>2,356,065</b>	<b>2,801,361</b>	<b>3,828,527</b>	<b>3,828,527</b>	<b>3,828,527</b>	<b>3,828,527</b>	<b>3,828,527</b>	<b>3,828,527</b>	<b>3,828,527</b>
<b>Total System Rev Req</b>	<b>20,153,466</b>	<b>37,856,603</b>	<b>55,076,782</b>	<b>75,775,057</b>	<b>99,456,573</b>	<b>122,412,667</b>	<b>144,643,339</b>	<b>166,148,588</b>	<b>186,928,415</b>	<b>206,982,820</b>
Distribution Primary	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000
Retail Distribution Rev Req	<b>20,153,466</b>	<b>37,856,603</b>	<b>55,076,782</b>	<b>75,775,057</b>	<b>99,456,573</b>	<b>122,412,667</b>	<b>144,643,339</b>	<b>166,148,588</b>	<b>186,928,415</b>	<b>206,982,820</b>

Calculation of Est. Rev Requirements 2023-2032 SPP Feeder Hardening - Pole Replacement

Distribution	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Beg Bal	13,938,162	29,479,756	44,320,003	58,470,333	71,930,419	84,697,385	96,771,233	108,151,962	118,839,571	128,834,062
Investment	16,486,848	16,478,550	16,461,570	16,484,385	16,484,385	16,484,385	16,484,385	16,484,385	16,484,385	16,484,385
Depreciation	<b>945,255</b>	<b>1,638,303</b>	<b>2,331,240</b>	<b>3,024,300</b>	<b>3,717,419</b>	<b>4,410,538</b>	<b>5,103,656</b>	<b>5,796,775</b>	<b>6,489,894</b>	<b>7,183,013</b>
Accum Depr	1,244,576	2,882,879	5,214,119	8,238,419	11,955,837	16,366,375	21,470,031	27,266,807	33,756,701	40,939,714
End Bal	29,479,756	44,320,003	58,470,333	71,930,419	84,697,385	96,771,233	108,151,962	118,839,571	128,834,062	138,135,434
Avg Bal	21,708,959	36,899,879	51,395,168	65,200,376	78,313,902	90,734,309	102,461,597	113,495,766	123,836,817	133,484,748
WACC	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%
Return	<b>1,298,279</b>	<b>2,808,081</b>	<b>3,911,172</b>	<b>4,961,749</b>	<b>5,959,688</b>	<b>6,904,881</b>	<b>7,797,328</b>	<b>8,637,028</b>	<b>9,423,982</b>	<b>10,158,189</b>
Property Tax	0.89%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%
Property Tax	<b>193,961</b>	<b>281,952</b>	<b>392,710</b>	<b>498,196</b>	<b>598,397</b>	<b>693,301</b>	<b>782,909</b>	<b>867,221</b>	<b>946,237</b>	<b>1,019,957</b>
<b>Capital Rev Req</b>	<b>2,437,494</b>	<b>4,728,336</b>	<b>6,635,123</b>	<b>8,484,244</b>	<b>10,275,503</b>	<b>12,008,719</b>	<b>13,683,893</b>	<b>15,301,024</b>	<b>16,860,113</b>	<b>18,361,160</b>
<b>O&amp;M</b>	<b>1,914,416</b>	<b>1,398,800</b>	<b>1,427,860</b>	<b>1,457,320</b>	<b>1,457,320</b>	<b>1,457,320</b>	<b>1,457,320</b>	<b>1,457,320</b>	<b>1,457,320</b>	<b>1,457,320</b>
<b>Total System Rev Req</b>	<b>4,351,910</b>	<b>6,127,136</b>	<b>8,062,983</b>	<b>9,941,565</b>	<b>11,732,823</b>	<b>13,466,040</b>	<b>15,141,213</b>	<b>16,758,345</b>	<b>18,317,434</b>	<b>19,818,480</b>
Distribution Primary	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000
Retail Distribution Rev Req	<b>4,351,910</b>	<b>6,127,136</b>	<b>8,062,983</b>	<b>9,941,565</b>	<b>11,732,823</b>	<b>13,466,040</b>	<b>15,141,213</b>	<b>16,758,345</b>	<b>18,317,434</b>	<b>19,818,480</b>

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2023-2032 SPP Investment

		Lateral Hardening									
Capital Investment		10-yr Plan		O&M Spend	10-yr Plan			Capital from Below		O&M from Below	
Distribution		2,930,862,569		Distribution	73,296,681			2,930,862,569	0	73,296,681	

  

Rev Requirement	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Lateral Hardening	25,617,460	49,028,900	71,479,927	105,907,684	136,810,586	166,879,757	196,115,199	224,516,911	252,084,893	278,819,144
Lateral Hardening Pole Replace	10,739,990	11,919,334	16,576,240	21,109,703	25,519,943	29,806,974	33,970,796	38,011,410	41,928,816	45,723,014
<b>Total SPP</b>	<b>36,357,450</b>	<b>60,948,234</b>	<b>88,056,167</b>	<b>127,017,387</b>	<b>162,330,528</b>	<b>196,686,731</b>	<b>230,085,995</b>	<b>262,528,321</b>	<b>294,013,709</b>	<b>324,542,158</b>

  

**Assumptions used in 10 Year Rev Requirement Estimates**

WACC 7.61% - 2023 Projected WACC (updated with FL State Tax change)

Depreciation Weighted Average of Total 10-year SPP Investment by FERC asset class by Program

2020-2022 Activity 2023 Beginning Balances were estimated to assist in the Rate Making and Revenue Requirements for 2023-2032.

Retail Juris. Sep Factors The demand related retail jurisdictional separation factors were taken from 2021 Settlement held flat for 2023-2032 (Distribution Primary or Transmission)

In-Service Assumes Assets Placed In-Service may assume engineering lead time. Used half-year convention for depreciation, where appropriate. Ex: Pole Replacements

Rates Impacts 2023 Projected Sales 6P & 7P, used for 2024 & 2025 Estimates as well

Calculation of Est. Rev Requirements 2023-2032 SPP Lateral Hardening

Distribution	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Beg Bal	159,015,023	313,708,105	496,696,267	704,976,739	954,393,402	1,194,256,393	1,424,565,710	1,645,321,353	1,856,523,324	2,058,171,622
Investment	160,310,990	194,171,453	226,204,650	275,193,800	275,193,800	275,193,800	275,193,800	275,193,800	275,193,800	275,193,800
Depreciation	<b>5,617,908</b>	<b>11,183,290</b>	<b>17,924,179</b>	<b>25,777,136</b>	<b>35,330,810</b>	<b>44,884,483</b>	<b>54,438,156</b>	<b>63,991,829</b>	<b>73,545,502</b>	<b>83,099,176</b>
Accum Depr	8,426,862	19,610,152	37,534,331	63,311,467	98,642,277	143,526,759	197,964,916	261,956,745	335,502,247	418,601,423
End Bal	313,708,105	496,696,267	704,976,739	954,393,402	1,194,256,393	1,424,565,710	1,645,321,353	1,856,523,324	2,058,171,622	2,250,266,246
Avg Bal	236,361,564	405,202,186	600,836,503	829,685,070	1,074,324,897	1,309,411,051	1,534,943,532	1,750,922,339	1,957,347,473	2,154,218,934
WACC	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%
Return	<b>16,548,146</b>	<b>27,752,298</b>	<b>41,151,292</b>	<b>63,139,034</b>	<b>81,756,125</b>	<b>99,646,181</b>	<b>116,809,203</b>	<b>133,245,190</b>	<b>148,954,143</b>	<b>163,936,061</b>
Property Tax	0.89%	1.12%	1.12%	1.12%	1.12%	1.12%	1.12%	1.12%	1.12%	1.12%
Property Tax	<b>1,267,078</b>	<b>3,620,238</b>	<b>5,368,114</b>	<b>9,265,923</b>	<b>11,998,060</b>	<b>14,623,503</b>	<b>17,142,249</b>	<b>19,554,301</b>	<b>21,859,657</b>	<b>24,058,317</b>
<b>Capital Rev Req</b>	<b>23,433,131</b>	<b>42,555,827</b>	<b>64,443,584</b>	<b>98,182,093</b>	<b>129,084,995</b>	<b>159,154,166</b>	<b>188,389,608</b>	<b>216,791,320</b>	<b>244,359,302</b>	<b>271,093,554</b>

  

O&M	2,184,329	6,473,074	7,036,342	7,725,591	7,725,591	7,725,591	7,725,591	7,725,591	7,725,591	7,725,591
<b>Total System Rev Req</b>	<b>25,617,460</b>	<b>49,028,900</b>	<b>71,479,927</b>	<b>105,907,684</b>	<b>136,810,586</b>	<b>166,879,757</b>	<b>196,115,199</b>	<b>224,516,911</b>	<b>252,084,893</b>	<b>278,819,144</b>

  

Distribution Primary	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000
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Retail	Distribution Rev Req	25,617,460	49,028,900	71,479,927	105,907,684	136,810,586	166,879,757	196,115,199	224,516,911	252,084,893	278,819,144
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Calculation of Est. Rev Requirements 2023-2032 SPP Lateral Hardening - Pole Replacements

Distribution	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Beg Bal	39,622,201	79,873,026	118,650,812	155,953,575	191,784,774	226,144,670	259,033,263	290,450,553	320,396,540	348,871,224
Investment	42,386,400	42,384,828	42,381,180	42,380,924	42,380,924	42,380,924	42,380,924	42,380,924	42,380,924	42,380,924
Depreciation	<b>2,135,576</b>	<b>3,607,042</b>	<b>5,078,417</b>	<b>6,549,725</b>	<b>8,021,028</b>	<b>9,492,331</b>	<b>10,963,634</b>	<b>12,434,937</b>	<b>13,906,240</b>	<b>15,377,543</b>
Accum Depr	2,835,490	6,442,532	11,520,949	18,070,674	26,091,702	35,584,033	46,547,667	58,982,604	72,888,844	88,266,388
End Bal	79,873,026	118,650,812	155,953,575	191,784,774	226,144,670	259,033,263	290,450,553	320,396,540	348,871,224	375,874,605
Avg Bal	59,747,613	99,261,919	137,302,193	173,869,174	208,964,722	242,588,967	274,741,908	305,423,547	334,633,882	362,372,914
WACC	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%
Return	<b>4,546,793</b>	<b>7,553,832</b>	<b>10,448,697</b>	<b>13,231,444</b>	<b>15,902,215</b>	<b>18,461,020</b>	<b>20,907,859</b>	<b>23,242,732</b>	<b>25,465,638</b>	<b>27,576,579</b>
Property Tax	0.89%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%
Property Tax	<b>533,821</b>	<b>758,460</b>	<b>1,049,126</b>	<b>1,328,534</b>	<b>1,596,699</b>	<b>1,853,622</b>	<b>2,099,303</b>	<b>2,333,741</b>	<b>2,556,937</b>	<b>2,768,891</b>
<b>Capital Rev Req</b>	<b>7,216,190</b>	<b>11,919,334</b>	<b>16,576,240</b>	<b>21,109,703</b>	<b>25,519,943</b>	<b>29,806,974</b>	<b>33,970,796</b>	<b>38,011,410</b>	<b>41,928,816</b>	<b>45,723,014</b>

  

O&M	3,523,800									
<b>Total System Rev Req</b>	<b>10,739,990</b>	<b>11,919,334</b>	<b>16,576,240</b>	<b>21,109,703</b>	<b>25,519,943</b>	<b>29,806,974</b>	<b>33,970,796</b>	<b>38,011,410</b>	<b>41,928,816</b>	<b>45,723,014</b>

  

Distribution Primary	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000
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Retail	Distribution Rev Req	10,739,990	11,919,334	16,576,240	21,109,703	25,519,943	29,806,974	33,970,796	38,011,410	41,928,816	45,723,014
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2023-2032 SPP Investment

Self-Optimizing Grid											
Capital Investment		10-yr Plan		O&M Spend		10-yr Plan		Capital from Below		O&M from Below	
Distribution		340,000,000		Distribution		10,770,357		340,000,000		10,770,357	
								0			
Rev Requirement	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	
SOG (Automation and C&C)	13,162,134	24,865,032	38,409,221	44,363,111	43,414,228	42,465,345	41,516,463	40,567,580	39,618,697	38,669,815	
Total SPP	13,162,134	24,865,032	38,409,221	44,363,111	43,414,228	42,465,345	41,516,463	40,567,580	39,618,697	38,669,815	
Assumptions used in 10 Year Rev Requirement Estimates											
WACC	7.61% - 2023 Projected WACC (updated with FL State Tax change)										
Deprecation	Weighted Average of Total 10-year SPP Investment by FERC asset class by Program										
2020-2022 Activity	2023 Beginning Balances were estimated to assist in the Rate Making and Revenue Requirements for 2023-2032.										
Retail Juris. Sep Factors	The demand related retail jurisdictional separation factors were taken from 2021 Settlement held flat for 2023-2032 (Distribution Primary or Transmission)										
In-Service	Assumes Assets Placed In-Service may assume engineering lead time. Used half-year convention for depreciation, where appropriate. Ex: Pole Replacements										
Rates Impacts	2023 Projected Sales 6P & 7P, used for 2024 & 2025 Estimates as well										

Calculation of Est. Rev Requirements 2023-2032 SPP SOG

	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
<b>Distribution</b>										
Beg Bal	73,976,100	146,928,300	275,332,700	400,119,320	388,788,160	377,457,000	366,125,840	354,794,680	343,463,520	332,132,360
Investment	75,000,000	132,500,000	132,500,000	0	0	0	0	0	0	0
Depreciation	<b>2,047,800</b>	<b>4,095,600</b>	<b>7,713,380</b>	<b>11,331,160</b>	<b>11,331,160</b>	<b>11,331,160</b>	<b>11,331,160</b>	<b>11,331,160</b>	<b>11,331,160</b>	<b>11,331,160</b>
Accum Depr	3,071,700	7,167,300	14,880,680	26,211,840	37,543,000	48,874,160	60,205,320	71,536,480	82,867,640	94,198,800
End Bal	146,928,300	275,332,700	400,119,320	388,788,160	377,457,000	366,125,840	354,794,680	343,463,520	332,132,360	320,801,200
Avg Bal	110,452,200	211,130,500	337,726,010	394,453,740	383,122,580	371,791,420	360,460,260	349,129,100	337,797,940	326,466,780
WACC	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%
Return	<b>7,985,142</b>	<b>15,263,679</b>	<b>24,415,902</b>	<b>30,017,930</b>	<b>29,155,628</b>	<b>28,293,327</b>	<b>27,431,026</b>	<b>26,568,725</b>	<b>25,706,423</b>	<b>24,844,122</b>
Property Tax	0.89%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%
Property Tax	<b>789,477</b>	<b>1,290,599</b>	<b>2,064,452</b>	<b>3,014,021</b>	<b>2,927,440</b>	<b>2,840,858</b>	<b>2,754,277</b>	<b>2,667,695</b>	<b>2,581,114</b>	<b>2,494,533</b>
<b>Capital Rev Req</b>	<b>10,822,419</b>	<b>20,649,878</b>	<b>34,193,733</b>	<b>44,363,111</b>	<b>43,414,228</b>	<b>42,465,345</b>	<b>41,516,463</b>	<b>40,567,580</b>	<b>39,618,697</b>	<b>38,669,815</b>
<b>O&amp;M</b>	<b>2,339,715</b>	<b>4,215,154</b>	<b>4,215,488</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total System Rev Req</b>	<b>13,162,134</b>	<b>24,865,032</b>	<b>38,409,221</b>	<b>44,363,111</b>	<b>43,414,228</b>	<b>42,465,345</b>	<b>41,516,463</b>	<b>40,567,580</b>	<b>39,618,697</b>	<b>38,669,815</b>
Distribution Primary	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000
Retail Distribution Rev Req	<b>13,162,134</b>	<b>24,865,032</b>	<b>38,409,221</b>	<b>44,363,111</b>	<b>43,414,228</b>	<b>42,465,345</b>	<b>41,516,463</b>	<b>40,567,580</b>	<b>39,618,697</b>	<b>38,669,815</b>



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2023-2032 SPP Investment

Underground Flood Mitigation											
Capital Investment		10-yr Plan		O&M Spend		10-yr Plan		Capital from Below		O&M from Below	
Distribution		14,500,000		Distribution		0		14,500,000		0	
Rev Requirement	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	
Underground Flood Mitigation	98,539	200,705	353,365	517,694	678,315	835,229	988,434	1,137,931	1,283,720	1,425,802	
Total SPP	98,539	200,705	353,365	517,694	678,315	835,229	988,434	1,137,931	1,283,720	1,425,802	
Assumptions used in 10 Year Rev Requirement Estimates											
WACC	7.61% - 2023 Projected WACC (updated with FL State Tax change)										
Deprecation	Weighted Average of Total 10-year SPP Investment by FERC asset class by Program										
2020-2022 Activity	2023 Beginning Balances were estimated to assist in the Rate Making and Revenue Requirements for 2023-2032.										
Retail Juris. Sep Factors	The demand related retail jurisdictional separation factors were taken from 2021 Settlement held flat for 2023-2032 (Distribution Primary or Transmission)										
In-Service	Assumes Assets Placed In-Service may assume engineering lead time. Used half-year convention for depreciation, where appropriate. Ex: Pole Replacements										
Rates Impacts	2023 Projected Sales 6P & 7P, used for 2024 & 2025 Estimates as well										

Calculation of Est. Rev Requirements 2023-2032 SPP - Underground Flood Mitigation

	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
<b>Distribution</b>										
Beg Bal	492,620	1,477,860	2,963,100	4,418,820	5,830,260	7,197,420	8,520,300	9,798,900	11,033,220	12,223,260
Investment	1,000,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
Depreciation	<b>14,760</b>	<b>14,760</b>	<b>44,280</b>	<b>88,560</b>	<b>132,840</b>	<b>177,120</b>	<b>221,400</b>	<b>265,680</b>	<b>309,960</b>	<b>354,240</b>
Accum Depr	22,140	36,900	81,180	169,740	302,580	479,700	701,100	966,780	1,276,740	1,630,980
End Bal	1,477,860	2,963,100	4,418,820	5,830,260	7,197,420	8,520,300	9,798,900	11,033,220	12,223,260	13,369,020
Avg Bal	985,240	2,220,480	3,690,960	5,124,540	6,513,840	7,858,860	9,159,600	10,416,060	11,628,240	12,796,140
WACC	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%
Return	<b>74,977</b>	<b>168,979</b>	<b>280,882</b>	<b>389,977</b>	<b>495,703</b>	<b>598,059</b>	<b>697,046</b>	<b>792,662</b>	<b>884,909</b>	<b>973,786</b>
Property Tax	0.89%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%
Property Tax	<b>8,803</b>	<b>16,967</b>	<b>28,203</b>	<b>39,157</b>	<b>49,772</b>	<b>60,050</b>	<b>69,989</b>	<b>79,589</b>	<b>88,851</b>	<b>97,775</b>
<b>Capital Rev Req</b>	<b>98,539</b>	<b>200,705</b>	<b>353,365</b>	<b>517,694</b>	<b>678,315</b>	<b>835,229</b>	<b>988,434</b>	<b>1,137,931</b>	<b>1,283,720</b>	<b>1,425,802</b>
<b>O&amp;M</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total System Rev Req</b>	<b>98,539</b>	<b>200,705</b>	<b>353,365</b>	<b>517,694</b>	<b>678,315</b>	<b>835,229</b>	<b>988,434</b>	<b>1,137,931</b>	<b>1,283,720</b>	<b>1,425,802</b>
Distribution Primary	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000
Retail										
Distribution Rev Req	<b>98,539</b>	<b>200,705</b>	<b>353,365</b>	<b>517,694</b>	<b>678,315</b>	<b>835,229</b>	<b>988,434</b>	<b>1,137,931</b>	<b>1,283,720</b>	<b>1,425,802</b>

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2023-2032 SPP Investment

Veg Management - Distribution										
Capital Investment	10-yr Plan		O&M Spend		10-yr Plan		Capital from Below		O&M from Below	
Distribution	22,712,063		Distribution		517,349,104		22,712,063		517,349,104	
0										
Rev Requirement	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
SPP - Veg Mngt	45,451,596	46,984,410	48,554,394	50,366,352	52,059,505	53,799,343	55,227,288	57,424,810	59,313,421	61,254,685
Total SPP	45,451,596	46,984,410	48,554,394	50,366,352	52,059,505	53,799,343	55,227,288	57,424,810	59,313,421	61,254,685
Assumptions used in 10 Year Rev Requirement Estimates										
WACC	7.61% - 2023 Projected WACC (updated with FL State Tax change)									
Deprecation	Weighted Average of Total 10-year SPP Investment by FERC asset class by Program									
2020-2022 Activity	2023 Beginning Balances were estimated to assist in the Rate Making and Revenue Requirements for 2023-2032.									
Retail Juris. Sep Factors	The demand related retail jurisdictional separation factors were taken from 2021 Settlement held flat for 2023-2032 (Distribution Primary or Transmission)									
In-Service	Assumes Assets Placed In-Service may assume engineering lead time. Used half-year convention for depreciation, where appropriate. Ex: Pole Replacements									
Rates Impacts	2023 Projected Sales 6P & 7P, used for 2024 & 2025 Estimates as well									

Calculation of Est. Rev Requirements 2023-2032 - Veg Management - Distribution - Historical Base

	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
<b>Distribution</b>										
Beg Bal	1,897,221	3,798,840	5,704,988	7,615,803	9,531,423	11,451,993	13,377,662	15,308,582	17,244,910	19,186,810
Investment	1,981,185	2,040,620	2,101,839	2,164,894	2,229,841	2,296,736	2,365,638	2,436,607	2,509,706	2,584,997
Depreciation	<b>79,566</b>	<b>134,472</b>	<b>191,024</b>	<b>249,274</b>	<b>309,271</b>	<b>371,068</b>	<b>434,718</b>	<b>500,279</b>	<b>567,806</b>	<b>637,358</b>
Accum Depr	105,825	240,297	431,321	680,595	989,866	1,360,933	1,795,651	2,295,930	2,863,736	3,501,094
End Bal	3,798,840	5,704,988	7,615,803	9,531,423	11,451,993	13,377,662	15,308,582	17,244,910	19,186,810	21,134,449
Avg Bal	2,848,030	4,751,914	6,660,396	8,573,613	10,491,708	12,414,828	14,343,122	16,276,746	18,215,860	20,160,630
WACC	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%
Return	<b>216,735</b>	<b>361,621</b>	<b>506,856</b>	<b>652,452</b>	<b>798,419</b>	<b>944,768</b>	<b>1,091,512</b>	<b>1,238,660</b>	<b>1,386,227</b>	<b>1,534,224</b>
Property Tax	0.89%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%
Property Tax	<b>25,446</b>	<b>36,309</b>	<b>50,892</b>	<b>65,511</b>	<b>80,167</b>	<b>94,862</b>	<b>109,596</b>	<b>124,371</b>	<b>139,187</b>	<b>154,047</b>
<b>Capital Rev Req</b>	<b>321,747</b>	<b>532,402</b>	<b>748,773</b>	<b>967,237</b>	<b>1,187,857</b>	<b>1,410,698</b>	<b>1,635,826</b>	<b>1,863,310</b>	<b>2,093,220</b>	<b>2,325,630</b>
<b>O&amp;M</b>	45,129,849	46,452,008	47,805,621	49,399,115	50,871,648	52,388,645	53,591,462	55,561,500	57,220,201	58,929,055
<b>Total System Rev Req</b>	<b>45,451,596</b>	<b>46,984,410</b>	<b>48,554,394</b>	<b>50,366,352</b>	<b>52,059,505</b>	<b>53,799,343</b>	<b>55,227,288</b>	<b>57,424,810</b>	<b>59,313,421</b>	<b>61,254,685</b>
Distribution Primary	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000
Retail Distribution Rev Req	<b>45,451,596</b>	<b>46,984,410</b>	<b>48,554,394</b>	<b>50,366,352</b>	<b>52,059,505</b>	<b>53,799,343</b>	<b>55,227,288</b>	<b>57,424,810</b>	<b>59,313,421</b>	<b>61,254,685</b>

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2023-2032 SPP Investment

Structure Hardening											
Capital Investment		10-yr Plan		O&M Spend		10-yr Plan		Capital from Below		O&M from Below	
Transmission		1,602,636,286		Transmission		34,181,462		1,602,636,286		0	
33,637,462											
Rev Requirement	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	
SPP	19,186,422	31,085,230	43,154,871	55,433,037	67,429,291	79,137,535	90,557,769	101,689,992	112,534,205	123,090,407	
Total SPP	19,186,422	31,085,230	43,154,871	55,433,037	67,429,291	79,137,535	90,557,769	101,689,992	112,534,205	123,090,407	
Assumptions used in 10 Year Rev Requirement Estimates											
WACC	7.61% - 2023 Projected WACC (updated with FL State Tax change)										
Deprecation	Weighted Average of Total 10-year SPP Investment by FERC asset class by Program										
2020-2022 Activity	2023 Beginning Balances were estimated to assist in the Rate Making and Revenue Requirements for 2023-2032.										
Retail Juris. Sep Factors	The demand related retail jurisdictional separation factors were taken from 2021 Settlement held flat for 2023-2032 (Distribution Primary or Transmission)										
In-Service	Assumes Assets Placed In-Service may assume engineering lead time. Used half-year convention for depreciation, where appropriate. Ex: Pole Replacements										
Rates Impacts	2023 Projected Sales 6P & 7P, used for 2024 & 2025 Estimates as well										

Calculation of Est. Rev Requirements 2023-2032 SPP - Structure Hardening

	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
<b>Transmission</b>										
Beg Bal	146,267,028	279,074,995	418,692,297	567,753,862	711,980,237	851,432,576	986,110,879	1,116,015,148	1,241,145,381	1,361,501,579
Investment	139,177,289	150,194,566	164,210,798	164,150,519	164,150,519	164,150,519	164,150,519	164,150,519	164,150,519	164,150,519
Depreciation	<b>6,369,322</b>	<b>10,577,263</b>	<b>15,149,233</b>	<b>19,924,145</b>	<b>24,698,180</b>	<b>29,472,215</b>	<b>34,246,251</b>	<b>39,020,286</b>	<b>43,794,321</b>	<b>48,568,356</b>
Accum Depr	9,516,548	20,093,812	35,243,044	55,167,189	79,865,369	109,337,584	143,583,835	182,604,121	226,398,442	274,966,798
End Bal	279,074,995	418,692,297	567,753,862	711,980,237	851,432,576	986,110,879	1,116,015,148	1,241,145,381	1,361,501,579	1,477,083,742
Avg Bal	212,671,011	348,883,646	493,223,080	639,867,049	781,706,406	918,771,728	1,051,063,014	1,178,580,264	1,301,323,480	1,419,292,660
WACC	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%
Return	<b>15,600,663</b>	<b>26,550,045</b>	<b>37,534,276</b>	<b>48,693,882</b>	<b>59,487,858</b>	<b>69,918,528</b>	<b>79,985,895</b>	<b>89,689,958</b>	<b>99,030,717</b>	<b>108,008,171</b>
Property Tax	0.89%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%
Property Tax	<b>1,900,130</b>	<b>2,665,820</b>	<b>3,768,718</b>	<b>4,889,224</b>	<b>5,973,019</b>	<b>7,020,335</b>	<b>8,031,172</b>	<b>9,005,532</b>	<b>9,943,413</b>	<b>10,844,815</b>
<b>Capital Rev Req</b>	<b>23,870,116</b>	<b>39,793,129</b>	<b>56,452,227</b>	<b>73,507,251</b>	<b>90,159,056</b>	<b>106,411,078</b>	<b>122,263,318</b>	<b>137,715,776</b>	<b>152,768,451</b>	<b>167,421,343</b>
<b>O&amp;M</b>	<b>2,762,243</b>	<b>3,355,772</b>	<b>3,450,346</b>	<b>3,438,443</b>	<b>3,438,443</b>	<b>3,438,443</b>	<b>3,438,443</b>	<b>3,438,443</b>	<b>3,438,443</b>	<b>3,438,443</b>
<b>Total System Rev Req</b>	<b>26,632,359</b>	<b>43,148,901</b>	<b>59,902,573</b>	<b>76,945,694</b>	<b>93,597,499</b>	<b>109,849,521</b>	<b>125,701,761</b>	<b>141,154,219</b>	<b>156,206,894</b>	<b>170,859,786</b>
Transmission	0.7204177	0.7204177	0.7204177	0.7204177	0.7204177	0.7204177	0.7204177	0.7204177	0.7204177	0.7204177
Retail Transmission Rev Req	<b>19,186,422</b>	<b>31,085,230</b>	<b>43,154,871</b>	<b>55,433,037</b>	<b>67,429,291</b>	<b>79,137,535</b>	<b>90,557,769</b>	<b>101,689,992</b>	<b>112,534,205</b>	<b>123,090,407</b>

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2023-2032 SPP Investment

Substation Flood Mitigation										
Capital Investment	10-yr Plan		O&M Spend		10-yr Plan		Capital from Below		O&M from Below	
Transmission	38,000,000		Transmission		0		38,000,000		0	

Rev Requirement	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
SPP Incremental	116,395	422,294	696,969	967,075	1,232,611	1,493,578	1,749,976	2,001,804	2,249,063	2,491,752
Total SPP	116,395	422,294	696,969	967,075	1,232,611	1,493,578	1,749,976	2,001,804	2,249,063	2,491,752

Assumptions used in 10 Year Rev Requirement Estimates

WACC	7.61% - 2023 Projected WACC (updated with FL State Tax change)
Depreciation	Weighted Average of Total 10-year SPP Investment by FERC asset class by Program
2020-2022 Activity	2023 Beginning Balances were estimated to assist in the Rate Making and Revenue Requirements for 2023-2032.
Retail Juris. Sep Factors	The demand related retail jurisdictional separation factors were taken from 2021 Settlement held flat for 2023-2032 (Distribution Primary or Transmission)
In-Service	Assumes Assets Placed In-Service may assume engineering lead time. Used half-year convention for depreciation, where appropriate. Ex: Pole Replacements
Rates Impacts	2023 Projected Sales 6P & 7P, used for 2024 & 2025 Estimates as well

Calculation of Est. Rev Requirements 2023-2032 SPP - Substation Flood Mitigation

	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
<b>Transmission</b>										
Beg Bal	0	3,800,000	7,486,388	11,097,034	14,631,938	18,091,101	21,474,522	24,782,202	28,014,140	31,170,336
Investment	3,800,000	3,800,000	3,800,000	3,800,000	3,800,000	3,800,000	3,800,000	3,800,000	3,800,000	3,800,000
Depreciation	0	<b>113,612</b>	<b>189,354</b>	<b>265,096</b>	<b>340,837</b>	<b>416,579</b>	<b>492,320</b>	<b>568,062</b>	<b>643,804</b>	<b>719,545</b>
Accum Depr	0	113,612	302,966	568,062	908,899	1,325,478	1,817,798	2,385,860	3,029,664	3,749,209
End Bal	3,800,000	7,486,388	11,097,034	14,631,938	18,091,101	21,474,522	24,782,202	28,014,140	31,170,336	34,250,791
Avg Bal	1,900,000	5,643,194	9,291,711	12,864,486	16,361,519	19,782,811	23,128,362	26,398,171	29,592,238	32,710,563
WACC	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%
Return	<b>144,590</b>	<b>429,447</b>	<b>707,099</b>	<b>978,987</b>	<b>1,245,112</b>	<b>1,505,472</b>	<b>1,760,068</b>	<b>2,008,901</b>	<b>2,251,969</b>	<b>2,489,274</b>
Property Tax	0.89%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%
Property Tax	<b>16,976</b>	<b>43,120</b>	<b>70,998</b>	<b>98,298</b>	<b>125,018</b>	<b>151,160</b>	<b>176,724</b>	<b>201,708</b>	<b>226,114</b>	<b>249,941</b>
<b>Capital Rev Req</b>	<b>161,566</b>	<b>586,179</b>	<b>967,451</b>	<b>1,342,381</b>	<b>1,710,967</b>	<b>2,073,211</b>	<b>2,429,113</b>	<b>2,778,671</b>	<b>3,121,887</b>	<b>3,458,760</b>
<b>O&amp;M</b>	0	0	0	0	0	0	0	0	0	0
<b>Total System Rev Req</b>	<b>161,566</b>	<b>586,179</b>	<b>967,451</b>	<b>1,342,381</b>	<b>1,710,967</b>	<b>2,073,211</b>	<b>2,429,113</b>	<b>2,778,671</b>	<b>3,121,887</b>	<b>3,458,760</b>
Transmission	0.7204177	0.7204177	0.7204177	0.7204177	0.7204177	0.7204177	0.7204177	0.7204177	0.7204177	0.7204177
Retail										
Transmission Rev Req	<b>116,395</b>	<b>422,294</b>	<b>696,969</b>	<b>967,075</b>	<b>1,232,611</b>	<b>1,493,578</b>	<b>1,749,976</b>	<b>2,001,804</b>	<b>2,249,063</b>	<b>2,491,752</b>

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2023-2032 SPP Investment

Loop Radially Fed Substation											
Capital Investment		10-yr Plan		O&M Spend		10-yr Plan		Capital from Below		O&M from Below	
Transmission		82,400,000		Transmission		0		82,400,000		0	

Rev Requirement	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
SPP	0	0	377,351	1,126,228	1,863,453	2,589,025	3,302,946	4,005,214	4,695,830	5,374,793
Total SPP	0	0	377,351	1,126,228	1,863,453	2,589,025	3,302,946	4,005,214	4,695,830	5,374,793

Assumptions used in 10 Year Rev Requirement Estimates	
WACC	7.61% - 2023 Projected WACC (updated with FL State Tax change)
Deprecation	Weighted Average of Total 10-year SPP Investment by FERC asset class by Program
2020-2022 Activity	2023 Beginning Balances were estimated to assist in the Rate Making and Revenue Requirements for 2023-2032.
Retail Juris. Sep Factors	The demand related retail jurisdictional separation factors were taken from 2021 Settlement held flat for 2023-2032 (Distribution Primary or Transmission)
In-Service	Assumes Assets Placed In-Service may assume engineering lead time. Used half-year convention for depreciation, where appropriate. Ex: Pole Replacements
Rates Impacts	2023 Projected Sales 6P & 7P, used for 2024 & 2025 Estimates as well

Calculation of Est. Rev Requirements 2023-2032 SPP - Loop Radially Fed Substation

Transmission	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Beg Bal	0	0	0	10,203,427	20,213,709	30,030,845	39,654,835	49,085,680	58,323,379	67,367,933
Investment	0	0	10,300,000	10,300,000	10,300,000	10,300,000	10,300,000	10,300,000	10,300,000	10,300,000
Depreciation	0	0	96,573	289,718	482,864	676,010	869,155	1,062,301	1,255,446	1,448,592
Accum Depr	0	0	96,573	386,291	869,155	1,545,165	2,414,320	3,476,621	4,732,067	6,180,659
End Bal	0	0	10,203,427	20,213,709	30,030,845	39,654,835	49,085,680	58,323,379	67,367,933	76,219,341
Avg Bal	0	0	5,101,714	15,208,568	25,122,277	34,842,840	44,370,258	53,704,530	62,845,656	71,793,637
WACC	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%
Return	-	-	388,240	1,157,372	1,911,805	2,651,540	3,376,577	4,086,915	4,782,554	5,463,496
Property Tax	0.89%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%
Property Tax	-	-	38,982	116,209	191,959	266,234	339,033	410,356	480,204	548,575
<b>Capital Rev Req</b>	<b>-</b>	<b>-</b>	<b>523,795</b>	<b>1,563,299</b>	<b>2,586,629</b>	<b>3,593,784</b>	<b>4,584,765</b>	<b>5,559,572</b>	<b>6,518,204</b>	<b>7,460,663</b>
O&M	0	0	0	0	0	0	0	0	0	0
<b>Total System Rev Req</b>	<b>-</b>	<b>-</b>	<b>523,795</b>	<b>1,563,299</b>	<b>2,586,629</b>	<b>3,593,784</b>	<b>4,584,765</b>	<b>5,559,572</b>	<b>6,518,204</b>	<b>7,460,663</b>
Transmission	0.7204177	0.7204177	0.7204177	0.7204177	0.7204177	0.7204177	0.7204177	0.7204177	0.7204177	0.7204177
Retail Transmission Rev Req	0	0	377,351	1,126,228	1,863,453	2,589,025	3,302,946	4,005,214	4,695,830	5,374,793

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2023-2032 SPP Investment

Substation Hardening										
Capital Investment	10-yr Plan		O&M Spend	10-yr Plan		Capital from Below		O&M from Below		
Transmission	133,000,000		Transmission	0		133,000,000		0		0

  

Rev Requirement	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
SPP	866,800	1,602,787	2,501,232	3,494,437	4,471,804	5,433,333	6,379,024	7,308,877	8,222,892	9,121,069
<b>Total SPP</b>	<b>866,800</b>	<b>1,602,787</b>	<b>2,501,232</b>	<b>3,494,437</b>	<b>4,471,804</b>	<b>5,433,333</b>	<b>6,379,024</b>	<b>7,308,877</b>	<b>8,222,892</b>	<b>9,121,069</b>

  

**Assumptions used in 10 Year Rev Requirement Estimates**

WACC 7.61% - 2023 Projected WACC (updated with FL State Tax change)

Depreciation Weighted Average of Total 10-year SPP Investment by FERC asset class by Program

2020-2022 Activity 2023 Beginning Balances were estimated to assist in the Rate Making and Revenue Requirements for 2023-2032.

Retail Juris. Sep Factors The demand related retail jurisdictional separation factors were taken from 2021 Settlement held flat for 2023-2032 (Distribution Primary or Transmission)

In-Service Assumes Assets Placed In-Service may assume engineering lead time. Used half-year convention for depreciation, where appropriate. Ex: Pole Replacements

Rates Impacts 2023 Projected Sales 6P & 7P, used for 2024 & 2025 Estimates as well

Calculation of Est. Rev Requirements 2023-2032 SPP - Substation Hardening

	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
<b>Transmission</b>										
Beg Bal	7,747,993	17,101,328	28,276,518	41,736,061	54,933,075	67,867,562	80,539,520	92,948,951	105,095,853	116,980,228
Investment	9,500,000	11,500,000	14,000,000	14,000,000	14,000,000	14,000,000	14,000,000	14,000,000	14,000,000	14,000,000
Depreciation	<b>146,666</b>	<b>324,810</b>	<b>540,458</b>	<b>802,986</b>	<b>1,065,514</b>	<b>1,328,042</b>	<b>1,590,570</b>	<b>1,853,098</b>	<b>2,115,626</b>	<b>2,378,154</b>
Accum Depr	219,998	544,808	1,085,265	1,888,251	2,953,764	4,281,806	5,872,375	7,725,473	9,841,098	12,219,252
End Bal	17,101,328	28,276,518	41,736,061	54,933,075	67,867,562	80,539,520	92,948,951	105,095,853	116,980,228	128,602,074
Avg Bal	12,424,660	22,688,923	35,006,289	48,334,568	61,400,318	74,203,541	86,744,235	99,022,402	111,038,040	122,791,151
WACC	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%
Return	<b>945,517</b>	<b>1,726,627</b>	<b>2,663,979</b>	<b>3,678,261</b>	<b>4,672,564</b>	<b>5,646,889</b>	<b>6,601,236</b>	<b>7,535,605</b>	<b>8,449,995</b>	<b>9,344,407</b>
Property Tax	0.89%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%
Property Tax	<b>111,009</b>	<b>173,366</b>	<b>267,483</b>	<b>369,324</b>	<b>469,160</b>	<b>566,989</b>	<b>662,813</b>	<b>756,630</b>	<b>848,442</b>	<b>938,247</b>
<b>Capital Rev Req</b>	<b>1,203,192</b>	<b>2,224,803</b>	<b>3,471,919</b>	<b>4,850,571</b>	<b>6,207,238</b>	<b>7,541,920</b>	<b>8,854,619</b>	<b>10,145,332</b>	<b>11,414,062</b>	<b>12,660,807</b>
<b>O&amp;M</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total System Rev Req</b>	<b>1,203,192</b>	<b>2,224,803</b>	<b>3,471,919</b>	<b>4,850,571</b>	<b>6,207,238</b>	<b>7,541,920</b>	<b>8,854,619</b>	<b>10,145,332</b>	<b>11,414,062</b>	<b>12,660,807</b>
Transmission	0.7204177	0.7204177	0.7204177	0.7204177	0.7204177	0.7204177	0.7204177	0.7204177	0.7204177	0.7204177
Retail										
Transmission Rev Req	<b>866,800</b>	<b>1,602,787</b>	<b>2,501,232</b>	<b>3,494,437</b>	<b>4,471,804</b>	<b>5,433,333</b>	<b>6,379,024</b>	<b>7,308,877</b>	<b>8,222,892</b>	<b>9,121,069</b>

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2023-2032 SPP Investment

Vegetation Management -Transmission										
Capital Investment	10-yr Plan		O&M Spend		10-yr Plan		Capital from Below		O&M from Below	
Transmission	126,177,501		Transmission		127,331,811		126,177,501		127,331,811	
							0			
Rev Requirement	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
SPP Veg Mngt	9,610,262	11,220,667	11,582,545	12,431,418	12,845,006	14,646,882	15,067,685	16,946,415	17,375,199	19,334,983
<b>Total SPP</b>	<b>9,610,262</b>	<b>11,220,667</b>	<b>11,582,545</b>	<b>12,431,418</b>	<b>12,845,006</b>	<b>14,646,882</b>	<b>15,067,685</b>	<b>16,946,415</b>	<b>17,375,199</b>	<b>19,334,983</b>
<b>Assumptions used in 10 Year Rev Requirement Estimates</b>										
WACC	7.61% - 2023 Projected WACC (updated with FL State Tax change)									
Deprecation	Weighted Average of Total 10-year SPP Investment by FERC asset class by Program									
2020-2022 Activity	2023 Beginning Balances were estimated to assist in the Rate Making and Revenue Requirements for 2023-2032.									
Retail Juris. Sep Factors	The demand related retail jurisdictional separation factors were taken from 2021 Settlement held flat for 2023-2032 (Distribution Primary or Transmission)									
In-Service	Assumes Assets Placed In-Service may assume engineering lead time. Used half-year convention for depreciation, where appropriate. Ex: Pole Replacements									
Rates Impacts	2023 Projected Sales 6P & 7P, used for 2024 & 2025 Estimates as well									

Calculation of Est. Rev Requirements 2023-2032 SPP - Vegetation Management -Transmission -

Transmission	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Beg Bal	10,758,429	20,770,973	32,313,061	42,528,323	54,365,049	64,794,684	76,928,089	87,585,445	100,033,189	110,932,498
Investment	10,312,889	12,052,127	10,940,884	12,784,800	11,606,400	13,546,000	12,312,400	14,352,800	13,061,400	15,207,800
Depreciation	<b>300,345</b>	<b>510,040</b>	<b>725,622</b>	<b>948,074</b>	<b>1,176,766</b>	<b>1,412,595</b>	<b>1,655,043</b>	<b>1,905,056</b>	<b>2,162,092</b>	<b>2,427,144</b>
Accum Depr	402,171	912,210	1,637,832	2,585,907	3,762,672	5,175,267	6,830,310	8,735,367	10,897,458	13,324,602
End Bal	20,770,973	32,313,061	42,528,323	54,365,049	64,794,684	76,928,089	87,585,445	100,033,189	110,932,498	123,713,154
Avg Bal	15,764,701	26,542,017	37,420,692	48,446,686	59,579,866	70,861,386	82,256,767	93,809,317	105,482,844	117,322,826
WACC	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%	7.61%
Return	<b>1,370,645</b>	<b>2,019,848</b>	<b>2,847,715</b>	<b>3,686,793</b>	<b>4,534,028</b>	<b>5,392,551</b>	<b>6,259,740</b>	<b>7,138,889</b>	<b>8,027,244</b>	<b>8,928,267</b>
Property Tax	0.89%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%
Property Tax	<b>140,851</b>	<b>202,808</b>	<b>285,932</b>	<b>370,181</b>	<b>455,250</b>	<b>541,452</b>	<b>628,524</b>	<b>716,797</b>	<b>805,994</b>	<b>896,464</b>
<b>Capital Rev Req</b>	<b>1,811,841</b>	<b>2,732,695</b>	<b>3,859,268</b>	<b>5,005,048</b>	<b>6,166,044</b>	<b>7,346,598</b>	<b>8,543,307</b>	<b>9,760,742</b>	<b>10,995,330</b>	<b>12,251,874</b>
<b>O&amp;M</b>	11,528,007	12,842,530	12,218,273	12,250,800	11,663,900	12,984,500	12,371,900	13,762,300	13,122,900	14,586,700
<b>Total System Rev Req</b>	<b>13,339,848</b>	<b>15,575,225</b>	<b>16,077,542</b>	<b>17,255,848</b>	<b>17,829,944</b>	<b>20,331,098</b>	<b>20,915,207</b>	<b>23,523,042</b>	<b>24,118,230</b>	<b>26,838,574</b>
Transmission	0.7204177	0.7204177	0.7204177	0.7204177	0.7204177	0.7204177	0.7204177	0.7204177	0.7204177	0.7204177
Retail Transmission Rev Req	<b>9,610,262</b>	<b>11,220,667</b>	<b>11,582,545</b>	<b>12,431,418</b>	<b>12,845,006</b>	<b>14,646,882</b>	<b>15,067,685</b>	<b>16,946,415</b>	<b>17,375,199</b>	<b>19,334,983</b>

**Duke Energy Florida**  
**Storm Protection Cost Recovery Clause**  
**Calculation of the Energy & Demand Allocation % by Rate Class**  
**January 2023 - December 2023**

Form 6P

Rate Class	(1) 12 CP Load Factor at Meter (%)	(2) NCP Load Factor at Meter (%)	(3) Sales at Meter System Total (mWh)	(4) Sales at Meter Distrib. Total (mWh)	(5) Delivery Efficiency Factor	(6) Sales at Source System Total (mWh)	(7) Sales at Source Distrib. Total (mWh)	(8) 12 CP Sales at Source System Total (MW)	(9) NCP Sales at Source Distrib. Total (MW)	(10) mWh Sales at Source Energy Allocator (%)	(11) 12 CP Demand Transmission Allocator (%)	(12) NCP Distrib. Total Allocator (%)	(13) 12 CP & 25% AD Demand Allocator (%)
<b>Residential</b>													
<b>RS-1, RST-1, RSL-1, RSL-2, RSS-1</b>													
Secondary	0.5161	0.438	21,289,557	21,289,557	0.9361197	22,742,345	22,742,345	5,030.2	5,929.5	53.704%	63.560%	62.520%	61.096%
<b>General Service Non-Demand</b>													
<b>GS-1, GST-1</b>													
Secondary	0.608	0.436	1,066,106	1,066,106	0.9361197	1,138,856	1,138,856	213.8	297.9	2.689%	2.702%	3.141%	2.699%
Primary	0.608	0.436	19,294	19,294	0.9759311	19,770	19,770	3.7	5.2	0.047%	0.047%	0.055%	0.047%
Secondary Del/ Primary Mtr	0.608	0.436	43	43	0.9759311	45	45	0.0	0.0	0.000%	0.000%	0.000%	0.000%
Transmission	0.608	0.436	2,723		0.9859311	2,762		0.5	0.0	0.007%	0.007%	0.000%	0.007%
			1,088,166	1,085,443		1,161,432	1,158,670	218.1	303.1	2.743%	2.756%	3.196%	2.752%
<b>General Service</b>													
<b>GS-2</b> Secondary	1.000	1.000	208,792	208,792	0.9361197	223,039	223,039	25.5	25.5	0.527%	0.322%	0.268%	0.373%
<b>General Service Demand</b>													
<b>GSD-1, GSDT-1</b>													
Secondary	0.742	0.587	11,915,110	11,915,110	0.9361197	12,728,191	12,728,191	1,958.4	2,476.4	30.057%	24.745%	26.110%	26.073%
Primary	0.742	0.587	1,680,796	1,680,796	0.9759311	1,722,249	1,722,249	265.0	335.1	4.067%	3.348%	3.533%	3.528%
Secondary Del/ Primary Mtr	0.742	0.587	24,963	24,963	0.9759311	25,578	25,578	3.9	5.0	0.060%	0.050%	0.052%	0.052%
Transm Del/ Primary Mtr	0.742	0.587	0		0.9759311	0		0.0	0.0	0.000%	0.000%	0.000%	0.000%
Transmission	0.742	0.587	411,455		0.9859311	417,327		64.2	0.0	0.985%	0.811%	0.000%	0.855%
<b>SS-1</b> Primary	0.958	0.456	50,263	50,263	0.9759311	51,502	51,502	6.1	12.9	0.122%	0.078%	0.136%	0.089%
Transm Del/ Transm Mtr	0.958	0.456	3,995		0.9859311	4,052		0.5	0.0	0.010%	0.006%	0.000%	0.007%
Transm Del/ Primary Mtr	0.958	0.456	1,618		0.9759311	1,658		0.2	0.0	0.004%	0.002%	0.000%	0.003%
			14,088,200	13,671,132		14,950,557	14,527,521	2,298.3	2,829.3	35.305%	29.041%	29.832%	30.607%
<b>Curtailable</b>													
<b>CS-1, CST-1, CS-2, CST-2, SS-3</b>													
Secondary	1.028	0.358	0	0	0.9361197	0	0	0.0	0.0	0.000%	0.000%	0.000%	0.000%
Primary	1.028	0.358	65,914	65,914	0.9759311	67,540	67,540	7.5	21.5	0.159%	0.095%	0.227%	0.111%
<b>SS-3</b> Primary	2.390	0.314	62,602	62,602	0.9759311	64,146	64,146	3.1	23.3	0.151%	0.039%	0.246%	0.067%
			128,516	128,516		131,685	131,685	10.6	44.8	0.311%	0.134%	0.473%	0.178%
<b>Interruptible</b>													
<b>IS-2, IST-2</b>													
Secondary	0.957	0.732	407,537	407,537	0.9361197	435,348	435,348	51.9	67.9	1.028%	0.656%	0.715%	0.749%
Sec Del/Primary Mtr	0.957	0.732	5,163	5,163	0.9759311	5,290	5,290	0.6	0.8	0.012%	0.008%	0.009%	0.009%
Primary Del / Primary Mtr	0.957	0.732	1,173,800	1,173,800	0.9759311	1,202,749	1,202,749	143.5	187.5	2.840%	1.813%	1.977%	2.070%
Primary Del / Transm Mtr	0.957	0.732	226	226	0.9859311	230	230	0.0	0.0	0.001%	0.000%	0.000%	0.000%
Transm Del/ Transm Mtr	0.957	0.732	601,113		0.9859311	609,691		72.7	0.0	1.440%	0.919%	0.000%	1.049%
Transm Del/ Primary Mtr	0.957	0.732	429,862		0.9759311	440,463		52.5	0.0	1.040%	0.664%	0.000%	0.758%
<b>SS-2</b> Primary	1.147	0.306	14,288	14,288	0.9759311	14,640	14,640	1.5	5.5	0.035%	0.018%	0.058%	0.022%
Transm Del/ Transm Mtr	1.147	0.306	1,369		0.9859311	1,389		0.1	0.0	0.003%	0.002%	0.000%	0.002%
Transm Del/ Primary Mtr	1.147	0.306	47,810		0.9759311	48,989		4.9	0.0	0.116%	0.062%	0.000%	0.075%
			2,681,168	1,600,787		2,758,788	1,658,256	327.8	261.6	6.515%	4.142%	2.758%	4.735%
<b>Lighting</b>													
<b>LS-1 (Secondary)</b>	11.683	0.479	355,212	355,212	0.9361197	379,452	379,452	3.7	90.4	0.896%	0.047%	0.953%	0.259%
			39,839,611	38,339,439		42,347,299	40,820,969	7,914	9,484	100%	100%	100.0%	100.00%

Notes:

- (1) Average 12CP load factor based on load research study filed July 30, 2021
- (2) NCP load factor based on load research study filed July 30, 2021
- (3) Projected kWh sales for the period January 2023 to December 2023
- (4) Projected kWh sales for the period January 2023 to December 2023 excluding transmission service
- (5) Based on system average line loss analysis for 2021
- (6) Column 3 / Column 5
- (7) Column 6 excluding transmission service
- (8) Calculated: (Column 3 / (8,760hours \* Column 1)) x Column 5
- (9) Calculated: (Column 4 / (8,760hours \* Column 2)) x Column 5
- (10) Column 6/ Total Column 6
- (11) Column 8/ Total Column 8
- (12) Column 9/ Total Column 9
- (13) Column 10 x 1/4 + Column 11 x 3/4



**Duke Energy Florida**  
Storm Protection Plan Cost Recovery Clause  
Initial Projection  
**Projected Period: January 2023 through December 2023**  
  
**Summary of Projected Period Recovery Amount**  
(in Dollars)

**2023**  
149,354,975  
(6,383,744)  


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**142,971,231**

<u>Line</u>		<u>Energy (\$)</u>	<u>Demand (\$)</u>	<u>Total (\$)</u>
1.	Total Jurisdictional Revenue Requirements for the Projected Period			
	a. Distribution Hardening Programs	\$ -	\$ 119,575,096	\$ 119,575,096
	b. Transmission Hardening Programs	\$ -	\$ 29,779,879	\$ 29,779,879
	c. Other	\$ -	\$ -	\$ -
	d. Total Projected Period Rev. Req.	<u>\$ -</u>	<u>\$ 149,354,975</u>	<u>\$ 149,354,975</u>
3	a. Distribution Hardening Programs Including (Over) Under from Prior Periods	(5,110,889)	\$ 114,464,206	\$ 114,464,206
	b. Transmission Hardening Programs Including (Over) Under from Prior Periods	(1,272,855)	\$ 28,507,024	\$ 28,507,024
	Jurisdictional Amount to Recovered/(Refunded) Adjusted for Taxes	<u>\$ -</u>	<u>\$ 142,971,231</u>	<u>\$ 142,971,231</u>

Duke Energy Florida, LLC  
Docket No. 20220050  
DEF's Response to OPC POD 1 (1-28)  
Q1

Duke Energy Florida  
Storm Protection Cost Recovery Clause  
Calculation Rate Factors by Rate Class  
January 2023 - December 2023

Rate Class	(1) mWh Sales at Source Energy Allocator (%)	(2) 12 CP Demand Transmission Allocator (%)	(3) NCP Distribution Total Allocator (%)	(4) 12 CP & 25% AD Demand Allocator (%)	(5) Energy- Related Costs (\$)	(6) Transmission Demand Costs (\$)	(7) Distribution Demand Costs (\$)	(8) Production Demand Costs (\$)	(9) Total SPP Costs (\$)	(10) Projected Effective Sales at Meter Level (mWh)	(11) Billing KW Load Factor (%)	(12) Projected Effective KW at Meter Level (kW)	(13) SPP Cost Recovery Factor (\$/kW-mo)	(14) SPP Factors (¢/kWh)
<b>Residential</b>														
RS-1, RST-1, RSL-1, RSL-2, RSS-1														
Secondary	53.704%	63.560%	62.520%	61.096%	\$0	\$18,119,018	\$71,562,484	\$0	\$89,681,501	21,289,557				0.421
<b>General Service Non-Demand</b>														
GS-1, GST-1														
Secondary	2.689%	2.702%	3.141%	2.699%	\$0	\$770,273	\$3,595,505		\$4,365,778	1,066,106				0.408
Primary	0.047%	0.047%	0.055%	0.047%	\$0	\$13,401	\$62,556		\$75,957	19,144				0.404
Transmission	0.007%	0.007%	0.000%	0.007%	\$0	\$1,868	\$0		\$1,868	2,669				0.400
<b>TOTAL GS</b>	<b>2.743%</b>	<b>2.756%</b>	<b>3.196%</b>	<b>2.752%</b>	<b>\$0</b>	<b>\$785,542</b>	<b>\$3,658,061</b>	<b>\$0</b>	<b>\$4,443,603</b>	<b>1,087,918</b>				
<b>General Service</b>														
GS-2														
Secondary	0.527%	0.322%	0.268%	0.373%	\$0	\$91,712	\$307,286	\$0	\$398,999	208,792				0.191
<b>General Service Demand</b>														
GSD-1, GSDT-1, SS-1														
Secondary	30.057%	24.745%	26.110%	26.073%	\$0	\$7,054,192	\$29,886,749		\$36,940,941	11,915,110	47.12%	34,637,828	1.07	
Primary	4.253%	3.478%	3.721%	3.672%	\$0	\$991,486	\$4,259,777		\$5,251,263	1,740,063	47.12%	5,058,452	1.03	
Transmission	0.995%	0.817%	0.000%	0.862%	\$0	\$233,028	\$0		\$233,028	407,141	47.12%	1,183,581	0.20	
<b>TOTAL GSD</b>	<b>35.305%</b>	<b>29.041%</b>	<b>29.832%</b>	<b>30.607%</b>	<b>\$0</b>	<b>\$8,278,706</b>	<b>\$34,146,526</b>	<b>\$0</b>	<b>\$42,425,232</b>	<b>14,062,314</b>	47.12%	40,879,861		
<b>Curtable</b>														
CS-2, CST-2, CS-3, CST-3, SS-3														
Secondary	0.000%	0.000%	0.000%	0.000%	\$0	\$0	\$0		\$0	-	30.01%	-	1.00	
Primary	0.311%	0.134%	0.473%	0.178%	\$0	\$38,061	\$541,163		\$579,224	127,231	30.01%	580,863	0.99	
Transmission					\$0	\$0	\$0		\$0	-	30.01%	-	0.98	
<b>TOTAL CS</b>	<b>0.311%</b>	<b>0.134%</b>	<b>0.473%</b>	<b>0.178%</b>	<b>\$0</b>	<b>\$38,061</b>	<b>\$541,163</b>	<b>\$0</b>	<b>\$579,224</b>	<b>127,231</b>	30.01%	580,863		
<b>Interruptible</b>														
IS-2, IST-2, SS-2														
Secondary	1.028%	0.656%	0.715%	0.749%	\$0	\$187,039	\$818,949		\$1,005,988	407,537	45.44%	1,228,662	0.82	
Primary	4.043%	2.564%	2.043%	2.934%	\$0	\$731,051	\$2,338,340		\$3,069,391	1,654,212	45.44%	4,987,194	0.61	
Transmission	1.444%	0.921%	0.000%	1.052%	\$0	\$262,539	\$0		\$262,539	590,655	45.44%	1,780,733	0.15	
<b>TOTAL IS</b>	<b>6.515%</b>	<b>4.142%</b>	<b>2.758%</b>	<b>4.735%</b>	<b>\$0</b>	<b>\$1,180,630</b>	<b>\$3,157,289</b>	<b>\$0</b>	<b>\$4,337,918</b>	<b>2,652,405</b>	45.44%	7,996,588		
<b>Lighting</b>														
LS-1														
Secondary	0.896%	0.047%	0.953%	0.259%	\$0	\$13,355	\$1,091,398	\$0	\$1,104,753	355,212				0.311
	100.000%	100.000%	100.000%	100.000%	\$0	\$28,507,024	\$114,464,206	\$0	\$142,971,231	39,783,429				0.359
						28,507,024	114,464,206							

Notes:

Calculation of Standby Service kW Charges			
	SPPCRC Cost	Effective kW	\$/kW
Total GSD, CS, IS	\$47,342,375	49,457,312	0.96
SS-1, 2, 3 - \$/kW-mo	Secondary	Primary	Transmission
Monthly - \$0.96/kW * 10%	0.096	0.095	0.094
Daily - \$0.96/kW / 21	0.046	0.046	0.045

20220050-DEF-000018

**Duke Energy Florida**  
Storm Protection Plan Cost Recovery Clause  
Initial Projection  
**Projected Period: January 2024 through December 2024**

**2024**  
**221,313,098**

**Summary of Projected Period Recovery Amount**  
(in Dollars)

<u>Line</u>	<u>Energy (\$)</u>	<u>Demand (\$)</u>	<u>Total (\$)</u>
1. Total Jurisdictional Revenue Requirements for the Projected Period			
a. Distribution Hardening Programs	\$ -	\$ 176,982,120	\$ 176,982,120
b. Transmission Hardening Programs	\$ -	\$ 44,330,978	\$ 44,330,978
c. Other	\$ -	\$ -	\$ -
d. Total Projected Period Rev. Req.	<u>\$ -</u>	<u>\$ 221,313,098</u>	<u>\$ 221,313,098</u>
5. Jurisdictional Amount to Recovered/(Refunded) Adjusted for Taxes	<u>\$ -</u>	<u>\$ 221,313,098</u>	<u>\$ 221,313,098</u>
Revenue Tax Multiplier: 1.00000			

Duke Energy Florida, LLC  
Docket No. 20220050  
DEF's Response to OPC POD 1 (1-28)  
Q1

Duke Energy Florida  
Storm Protection Cost Recovery Clause  
Calculation Rate Factors by Rate Class  
January 2024 - December 2024

Rate Class	(1) mWh Sales at Source Energy Allocator (%)	(2) 12 CP Demand Transmission Allocator (%)	(3) NCP Distribution Total Allocator (%)	(4) 12 CP & 25% AD Demand Allocator (%)	(5) Energy- Related Costs (\$)	(6) Transmission Demand Costs (\$)	(7) Distribution Demand Costs (\$)	(8) Production Demand Costs (\$)	(9) Total SPP Costs (\$)	(10) Projected Effective Sales at Meter Level (mWh)	(11) Billing KW Load Factor (%)	(12) Projected Effective KW at Meter Level (kW)	(13) SPP Cost Recovery Factor (\$/kW-mo)	(14) SPP Factors (¢/kWh)
<b>Residential</b>														
RS-1, RST-1, RSL-1, RSL-2, RSS-1														
Secondary	53.704%	63.560%	62.520%	61.096%	\$0	\$28,176,697	\$110,648,389	\$0	\$138,825,086	21,289,557				0.652
<b>General Service Non-Demand</b>														
GS-1, GST-1														
Secondary	2.689%	2.702%	3.141%	2.699%	\$0	\$1,197,843	\$5,559,294		\$6,757,137	1,066,106				0.632
Primary	0.047%	0.047%	0.055%	0.047%	\$0	\$20,840	\$96,723		\$117,563	19,144				0.626
Transmission	0.007%	0.007%	0.000%	0.007%	\$0	\$2,905	\$0		\$2,905	2,669				0.619
<b>TOTAL GS</b>	<b>2.743%</b>	<b>2.756%</b>	<b>3.196%</b>	<b>2.752%</b>	<b>\$0</b>	<b>\$1,221,588</b>	<b>\$5,656,017</b>	<b>\$0</b>	<b>\$6,877,605</b>	<b>1,087,918</b>				
<b>General Service</b>														
GS-2														
Secondary	0.527%	0.322%	0.268%	0.373%	\$0	\$142,621	\$475,120	\$0	\$617,741	208,792				0.296
<b>General Service Demand</b>														
GSD-1, GSDT-1, SS-1														
Secondary	30.057%	24.745%	26.110%	26.073%	\$0	\$10,969,900	\$46,210,255		\$57,180,155	11,915,110	47.12%	34,637,828	1.65	
Primary	4.253%	3.478%	3.721%	3.672%	\$0	\$1,541,849	\$6,586,377		\$8,128,226	1,740,063	47.12%	5,058,452	1.59	
Transmission	0.995%	0.817%	0.000%	0.862%	\$0	\$362,380	\$0		\$362,380	407,141	47.12%	1,183,581	0.30	
<b>TOTAL GSD</b>	<b>35.305%</b>	<b>29.041%</b>	<b>29.832%</b>	<b>30.607%</b>	<b>\$0</b>	<b>\$12,874,129</b>	<b>\$52,796,632</b>	<b>\$0</b>	<b>\$65,670,762</b>	<b>14,062,314</b>	47.12%	40,879,861		
<b>Curtable</b>														
CS-2, CST-2, CS-3, CST-3, SS-3														
Secondary	0.000%	0.000%	0.000%	0.000%	\$0	\$0	\$0		\$0	-	30.01%	-	1.54	
Primary	0.311%	0.134%	0.473%	0.178%	\$0	\$59,189	\$836,735		\$895,923	127,231	30.01%	580,863	1.52	
Transmission					\$0	\$0	\$0		\$0	-	30.01%	-	1.51	
<b>TOTAL CS</b>	<b>0.311%</b>	<b>0.134%</b>	<b>0.473%</b>	<b>0.178%</b>	<b>\$0</b>	<b>\$59,189</b>	<b>\$836,735</b>	<b>\$0</b>	<b>\$895,923</b>	<b>127,231</b>	30.01%	580,863		
<b>Interruptible</b>														
IS-2, IST-2, SS-2														
Secondary	1.028%	0.656%	0.715%	0.749%	\$0	\$290,863	\$1,266,242		\$1,557,104	407,537	45.44%	1,228,662	1.27	
Primary	4.043%	2.564%	2.043%	2.934%	\$0	\$1,136,850	\$3,615,491		\$4,752,341	1,654,212	45.44%	4,987,194	0.94	
Transmission	1.444%	0.921%	0.000%	1.052%	\$0	\$408,272	\$0		\$408,272	590,655	45.44%	1,780,733	0.23	
<b>TOTAL IS</b>	<b>6.515%</b>	<b>4.142%</b>	<b>2.758%</b>	<b>4.735%</b>	<b>\$0</b>	<b>\$1,835,985</b>	<b>\$4,881,732</b>	<b>\$0</b>	<b>\$6,717,718</b>	<b>2,652,405</b>	45.44%	7,996,588		
<b>Lighting</b>														
LS-1														
Secondary	0.896%	0.047%	0.953%	0.259%	\$0	\$20,768	\$1,687,496	\$0	\$1,708,264	355,212				0.481
	100.000%	100.000%	100.000%	100.000%	\$0	\$44,330,978	\$176,982,120	\$0	\$221,313,098	39,783,429				0.556
						44,330,978	176,982,120							

Notes:

Calculation of Standby Service kW Charges			
	SPPCRC Cost	Effective kW	\$/kW
Total GSD, CS, IS	\$73,284,402	49,457,312	1.48
SS-1, 2, 3 - \$/kW-mo	Secondary	Primary	Transmission
Monthly - \$1.48/kW * 10%	0.148	0.147	0.145
Daily - \$1.48/kW / 21	0.070	0.069	0.069

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**Duke Energy Florida**  
Storm Protection Plan Cost Recovery Clause  
Initial Projection  
**Projected Period: January 2025 through December 2025**

**2025**  
**296,825,879**

**Summary of Projected Period Recovery Amount**  
(in Dollars)

<u>Line</u>	<u>Energy (\$)</u>	<u>Demand (\$)</u>	<u>Total (\$)</u>
1. Total Jurisdictional Revenue Requirements for the Projected Period			
a. Distribution Hardening Programs	\$ -	\$ 238,512,911	\$ 238,512,911
b. Transmission Hardening Programs	\$ -	\$ 58,312,968	\$ 58,312,968
c. Other	\$ -	\$ -	\$ -
d. Total Projected Period Rev. Req.	<u>\$ -</u>	<u>\$ 296,825,879</u>	<u>\$ 296,825,879</u>
5. Jurisdictional Amount to Recovered/(Refunded) Adjusted for Taxes	<u>\$ -</u>	<u>\$ 296,825,879</u>	<u>\$ 296,825,879</u>
Revenue Tax Multiplier: 1.00000			

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Duke Energy Florida  
Storm Protection Cost Recovery Clause  
Calculation Rate Factors by Rate Class  
January 2025 - December 2025

Rate Class	(1) mWh Sales at Source Energy Allocator (%)	(2) 12 CP Demand Transmission Allocator (%)	(3) NCP Distribution Total Allocator (%)	(4) 12 CP & 25% AD Demand Allocator (%)	(5) Energy- Related Costs (\$)	(6) Transmission Demand Costs (\$)	(7) Distribution Demand Costs (\$)	(8) Production Demand Costs (\$)	(9) Total SPP Costs (\$)	(10) Projected Effective Sales at Meter Level (mWh)	(11) Billing KW Load Factor (%)	(12) Projected Effective KW at Meter Level (kW)	(13) SPP Cost Recovery Factor (\$/kW-mo)	(14) SPP Factors (¢/kWh)
<b>Residential</b>														
RS-1, RST-1, RSL-1, RSL-2, RSS-1														
Secondary	53.704%	63.560%	62.520%	61.096%	\$0	\$37,063,627	\$149,117,150	\$0	\$186,180,777	21,289,557				0.875
<b>General Service Non-Demand</b>														
GS-1, GST-1														
Secondary	2.689%	2.702%	3.141%	2.699%	\$0	\$1,575,643	\$7,492,075		\$9,067,718	1,066,106				0.848
Primary	0.047%	0.047%	0.055%	0.047%	\$0	\$27,414	\$130,350		\$157,763	19,144				0.840
Transmission	0.007%	0.007%	0.000%	0.007%	\$0	\$3,821	\$0		\$3,821	2,669				0.831
<b>TOTAL GS</b>	<b>2.743%</b>	<b>2.756%</b>	<b>3.196%</b>	<b>2.752%</b>	<b>\$0</b>	<b>\$1,606,877</b>	<b>\$7,622,425</b>	<b>\$0</b>	<b>\$9,229,303</b>	<b>1,087,918</b>				
<b>General Service</b>														
GS-2														
Secondary	0.527%	0.322%	0.268%	0.373%	\$0	\$187,604	\$640,303	\$0	\$827,907	208,792				0.397
<b>General Service Demand</b>														
GSD-1, GSDT-1, SS-1														
Secondary	30.057%	24.745%	26.110%	26.073%	\$0	\$14,429,807	\$62,276,022		\$76,705,829	11,915,110	47.12%	34,637,828	2.21	
Primary	4.253%	3.478%	3.721%	3.672%	\$0	\$2,028,148	\$8,876,241		\$10,904,389	1,740,063	47.12%	5,058,452	2.14	
Transmission	0.995%	0.817%	0.000%	0.862%	\$0	\$476,675	\$0		\$476,675	407,141	47.12%	1,183,581	0.39	
<b>TOTAL GSD</b>	<b>35.305%</b>	<b>29.041%</b>	<b>29.832%</b>	<b>30.607%</b>	<b>\$0</b>	<b>\$16,934,630</b>	<b>\$71,152,263</b>	<b>\$0</b>	<b>\$88,086,893</b>	<b>14,062,314</b>	47.12%	40,879,861		
<b>Curtable</b>														
CS-2, CST-2, CS-3, CST-3, SS-3														
Secondary	0.000%	0.000%	0.000%	0.000%	\$0	\$0	\$0		\$0	-	30.01%	-	2.08	
Primary	0.311%	0.134%	0.473%	0.178%	\$0	\$77,857	\$1,127,639		\$1,205,496	127,231	30.01%	580,863	2.06	
Transmission					\$0	\$0	\$0		\$0	-	30.01%	-	2.04	
<b>TOTAL CS</b>	<b>0.311%</b>	<b>0.134%</b>	<b>0.473%</b>	<b>0.178%</b>	<b>\$0</b>	<b>\$77,857</b>	<b>\$1,127,639</b>	<b>\$0</b>	<b>\$1,205,496</b>	<b>127,231</b>	30.01%	580,863		
<b>Interruptible</b>														
IS-2, IST-2, SS-2														
Secondary	1.028%	0.656%	0.715%	0.749%	\$0	\$382,601	\$1,706,472		\$2,089,073	407,537	45.44%	1,228,662	1.70	
Primary	4.043%	2.564%	2.043%	2.934%	\$0	\$1,495,413	\$4,872,477		\$6,367,890	1,654,212	45.44%	4,987,194	1.27	
Transmission	1.444%	0.921%	0.000%	1.052%	\$0	\$537,041	\$0		\$537,041	590,655	45.44%	1,780,733	0.29	
<b>TOTAL IS</b>	<b>6.515%</b>	<b>4.142%</b>	<b>2.758%</b>	<b>4.735%</b>	<b>\$0</b>	<b>\$2,415,055</b>	<b>\$6,578,948</b>	<b>\$0</b>	<b>\$8,994,003</b>	<b>2,652,405</b>	45.44%	7,996,588		
<b>Lighting</b>														
LS-1														
Secondary	0.896%	0.047%	0.953%	0.259%	\$0	\$27,319	\$2,274,182	\$0	\$2,301,501	355,212				0.648
	100.000%	100.000%	100.000%	100.000%	\$0	\$58,312,968	\$238,512,911	\$0	\$296,825,879	39,783,429				0.746
						58,312,968	238,512,911							

Notes:

Calculation of Standby Service kW Charges			
	SPPCRC Cost	Effective kW	\$/kW
Total GSD, CS, IS	\$98,286,392	49,457,312	1.99
SS-1, 2, 3 - \$/kW-mo	Secondary	Primary	Transmission
Monthly - \$1.99/kW * 10%	0.199	0.197	0.195
Daily - \$1.99/kW / 21	0.095	0.094	0.093

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		2023		2024		2025		2026		2027		2028		2029		2030		2031		20
		Total Capital \$'s	Total O&M \$'s	Total Capital \$'s	Total O&M \$'s	Total Capital \$'s	Total O&M \$'s	Total Capital \$'s	Total O&M \$'s	Total Capital \$'s	Total O&M \$'s	Total Capital \$'s	Total O&M \$'s	Total Capital \$'s	Total O&M \$'s	Total Capital \$'s	Total O&M \$'s	Total Capital \$'s	Total O&M \$'s	Total Capital \$'s
<b>DISTRIBUTION</b>																				
Feeder Hardening	Feeder Hardening	\$142,706,530	\$2,711,705	\$126,786,600	\$2,356,065	\$150,749,250	\$2,801,361	\$206,023,975	\$3,828,527	\$206,023,975	\$3,828,527	\$206,023,975	\$3,828,527	\$206,023,975	\$3,828,527	\$206,023,975	\$3,828,527	\$206,023,975	\$3,828,527	\$206,023,975
	Pole Replacement	\$16,486,848	\$250,416	\$16,478,550	\$250,800	\$16,481,570	\$251,160	\$16,484,385	\$251,203	\$16,484,385	\$251,203	\$16,484,385	\$251,203	\$16,484,385	\$251,203	\$16,484,385	\$251,203	\$16,484,385	\$251,203	\$16,484,385
	Inspection	\$0	\$1,120,000	\$0	\$1,148,000	\$0	\$1,176,700	\$0	\$1,206,118	\$0	\$1,206,118	\$0	\$1,206,118	\$0	\$1,206,118	\$0	\$1,206,118	\$0	\$1,206,118	\$0
		<b>159,193,378</b>	<b>4,082,121</b>	<b>143,265,150</b>	<b>3,754,865</b>	<b>167,230,820</b>	<b>4,229,221</b>	<b>222,508,360</b>	<b>5,285,847</b>	<b>222,508,360</b>	<b>5,285,847</b>	<b>222,508,360</b>	<b>5,285,847</b>	<b>222,508,360</b>	<b>5,285,847</b>	<b>222,508,360</b>	<b>5,285,847</b>	<b>222,508,360</b>	<b>5,285,847</b>	<b>222,508,360</b>
Lateral Hardening	UG	\$118,658,391	\$1,429,866	\$119,369,848	\$1,492,156	\$136,672,095	\$1,708,350	\$185,451,017	\$2,318,068	\$185,451,017	\$2,318,068	\$185,451,017	\$2,318,068	\$185,451,017	\$2,318,068	\$185,451,017	\$2,318,068	\$185,451,017	\$2,318,068	\$185,451,017
	OH	\$41,652,599	\$754,463	\$74,801,605	\$1,383,830	\$89,532,555	\$1,656,352	\$89,742,783	\$1,660,241	\$89,742,783	\$1,660,241	\$89,742,783	\$1,660,241	\$89,742,783	\$1,660,241	\$89,742,783	\$1,660,241	\$89,742,783	\$1,660,241	\$89,742,783
	Pole Replacement	\$42,386,400	\$643,800	\$42,384,828	\$645,088	\$42,381,180	\$645,840	\$42,380,924	\$645,836	\$42,380,924	\$645,836	\$42,380,924	\$645,836	\$42,380,924	\$645,836	\$42,380,924	\$645,836	\$42,380,924	\$645,836	\$42,380,924
	Inspection	\$0	\$2,880,000	\$0	\$2,952,000	\$0	\$3,025,800	\$0	\$3,101,445	\$0	\$3,101,445	\$0	\$3,101,445	\$0	\$3,101,445	\$0	\$3,101,445	\$0	\$3,101,445	\$0
		<b>202,697,390</b>	<b>5,708,129</b>	<b>236,556,281</b>	<b>6,473,074</b>	<b>268,585,830</b>	<b>7,036,342</b>	<b>317,574,724</b>	<b>7,725,591</b>	<b>317,574,724</b>	<b>7,725,591</b>	<b>317,574,724</b>	<b>7,725,591</b>	<b>317,574,724</b>	<b>7,725,591</b>	<b>317,574,724</b>	<b>7,725,591</b>	<b>317,574,724</b>	<b>7,725,591</b>	<b>317,574,724</b>
Self Optimizing Grid	Automation	\$57,130,194	\$1,714,269	\$84,500,000	\$2,535,148	\$84,500,000	\$2,535,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	C&C	\$17,869,806	\$625,446	\$48,000,000	\$1,680,006	\$48,000,000	\$1,679,988	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		<b>\$75,000,000</b>	<b>\$2,339,715</b>	<b>\$132,500,000</b>	<b>\$4,215,154</b>	<b>\$132,500,000</b>	<b>\$4,215,488</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
UG Flood Mitigation		<b>\$1,000,000</b>	<b>\$0</b>	<b>\$1,500,000</b>	<b>\$0</b>	<b>\$1,500,000</b>	<b>\$0</b>	<b>\$1,500,000</b>	<b>\$0</b>	<b>\$1,500,000</b>	<b>\$0</b>	<b>\$1,500,000</b>	<b>\$0</b>	<b>\$1,500,000</b>	<b>\$0</b>	<b>\$1,500,000</b>	<b>\$0</b>	<b>\$1,500,000</b>	<b>\$0</b>	<b>\$1,500,000</b>
Wood Pole Inspection (O&M) / Replacement	Pole Replacement	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Inspection	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Distribution - SUB TOTAL		<b>437,890,768</b>	<b>12,129,965</b>	<b>513,821,431</b>	<b>14,443,092</b>	<b>569,816,650</b>	<b>15,481,051</b>	<b>541,583,084</b>	<b>13,011,438</b>	<b>541,583,084</b>	<b>13,011,438</b>	<b>541,583,084</b>	<b>13,011,438</b>	<b>541,583,084</b>	<b>13,011,438</b>	<b>541,583,084</b>	<b>13,011,438</b>	<b>541,583,084</b>	<b>13,011,438</b>	<b>541,583,084</b>
<b>TRANSMISSION</b>																				
Structure Hardening	Wood Pole Program	\$119,177,289	\$2,565,744	\$119,194,566	\$2,549,728	\$119,210,798	\$2,532,992	\$119,150,519	\$2,521,089	\$119,150,519	\$2,521,089	\$119,150,519	\$2,521,089	\$119,150,519	\$2,521,089	\$119,150,519	\$2,521,089	\$119,150,519	\$2,521,089	\$119,150,519
	Structure Inspections (O&M)	\$0	\$500,000	\$0	\$500,000	\$0	\$500,000	\$0	\$500,000	\$0	\$500,000	\$0	\$500,000	\$0	\$500,000	\$0	\$500,000	\$0	\$500,000	\$0
	GOAB Automation	\$5,000,000	\$22,608	\$7,500,000	\$33,914	\$7,500,000	\$33,923	\$7,500,000	\$33,923	\$7,500,000	\$33,923	\$7,500,000	\$33,923	\$7,500,000	\$33,923	\$7,500,000	\$33,923	\$7,500,000	\$33,923	\$7,500,000
	Tower Replacements	\$5,000,000	\$57,423	\$10,000,000	\$111,500	\$20,000,000	\$222,941	\$20,000,000	\$222,941	\$20,000,000	\$222,941	\$20,000,000	\$222,941	\$20,000,000	\$222,941	\$20,000,000	\$222,941	\$20,000,000	\$222,941	\$20,000,000
	Tower Drone Inspections (O&M)	\$0	\$105,000	\$0	\$105,000	\$0	\$105,000	\$0	\$105,000	\$0	\$105,000	\$0	\$105,000	\$0	\$105,000	\$0	\$105,000	\$0	\$105,000	\$0
	Tower Cathodic Protection	\$2,500,000	\$55,468	\$2,500,000	\$55,629	\$2,500,000	\$55,490	\$2,500,000	\$55,490	\$2,500,000	\$55,490	\$2,500,000	\$55,490	\$2,500,000	\$55,490	\$2,500,000	\$55,490	\$2,500,000	\$55,490	\$2,500,000
	OH Ground Wires	\$7,500,000	\$0	\$11,000,000	\$0	\$15,000,000	\$0	\$15,000,000	\$0	\$15,000,000	\$0	\$15,000,000	\$0	\$15,000,000	\$0	\$15,000,000	\$0	\$15,000,000	\$0	\$15,000,000
		<b>139,177,289</b>	<b>3,306,243</b>	<b>150,194,566</b>	<b>3,355,772</b>	<b>164,210,798</b>	<b>3,450,346</b>	<b>164,150,519</b>	<b>3,438,443</b>	<b>164,150,519</b>	<b>3,438,443</b>	<b>164,150,519</b>	<b>3,438,443</b>	<b>164,150,519</b>	<b>3,438,443</b>	<b>164,150,519</b>	<b>3,438,443</b>	<b>164,150,519</b>	<b>3,438,443</b>	<b>164,150,519</b>
Substation Flood Mitigation		\$3,800,000	\$0	\$3,800,000	\$0	\$3,800,000	\$0	\$3,800,000	\$0	\$3,800,000	\$0	\$3,800,000	\$0	\$3,800,000	\$0	\$3,800,000	\$0	\$3,800,000	\$0	\$3,800,000
Loop Radially Fed Substations		\$0	\$0	\$0	\$0	\$10,300,000	\$0	\$10,300,000	\$0	\$10,300,000	\$0	\$10,300,000	\$0	\$10,300,000	\$0	\$10,300,000	\$0	\$10,300,000	\$0	\$10,300,000
Substation Hardening	Breaker Replacements & Electromechanical Relays	\$9,500,000	\$0	\$11,500,000	\$0	\$14,000,000	\$0	\$14,000,000	\$0	\$14,000,000	\$0	\$14,000,000	\$0	\$14,000,000	\$0	\$14,000,000	\$0	\$14,000,000	\$0	\$14,000,000
	Transmission - SUB TOTAL	<b>152,477,289</b>	<b>3,306,243</b>	<b>165,494,566</b>	<b>3,355,772</b>	<b>192,310,798</b>	<b>3,450,346</b>	<b>192,250,519</b>	<b>3,438,443</b>	<b>192,250,519</b>	<b>3,438,443</b>	<b>192,250,519</b>	<b>3,438,443</b>	<b>192,250,519</b>	<b>3,438,443</b>	<b>192,250,519</b>	<b>3,438,443</b>	<b>192,250,519</b>	<b>3,438,443</b>	<b>192,250,519</b>
<b>VEG MGMT</b>																				
VM - Distribution		\$1,981,185	\$45,129,849	\$2,040,620	\$46,452,008	\$2,101,839	\$47,805,621	\$2,164,894	\$49,399,115	\$2,229,841	\$50,871,648	\$2,296,736	\$52,388,645	\$2,365,638	\$53,591,462	\$2,436,607	\$55,561,500	\$2,509,706	\$57,220,201	\$2,584,997
		\$10,312,889	\$11,528,007	\$12,052,127	\$12,842,530	\$10,940,884	\$12,218,273	\$12,784,800	\$12,250,800	\$11,606,400	\$11,663,900	\$13,546,000	\$12,984,500	\$12,312,400	\$12,371,900	\$14,352,800	\$13,762,300	\$13,061,400	\$13,122,900	\$15,207,800
VM - Transmission		\$12,294,074	\$56,657,856	\$14,092,747	\$59,294,538	\$13,042,723	\$60,023,894	\$14,949,694	\$61,649,915	\$13,836,241	\$62,535,548	\$15,842,736	\$65,375,145	\$14,678,038	\$65,963,362	\$16,789,407	\$69,323,800	\$15,571,106	\$70,343,101	\$71,792,797
Vegetation Management - SUB TOTAL		<b>\$12,294,074</b>	<b>\$56,657,856</b>	<b>\$14,092,747</b>	<b>\$59,294,538</b>	<b>\$13,042,723</b>	<b>\$60,023,894</b>	<b>\$14,949,694</b>	<b>\$61,649,915</b>	<b>\$13,836,241</b>	<b>\$62,535,548</b>	<b>\$15,842,736</b>	<b>\$65,375,145</b>	<b>\$14,678,038</b>	<b>\$65,963,362</b>	<b>\$16,789,407</b>	<b>\$69,323,800</b>	<b>\$15,571,106</b>	<b>\$70,343,101</b>	<b>\$71,792,797</b>
TOTAL		<b>\$602,662,131</b>	<b>\$72,094,065</b>	<b>\$693,408,744</b>	<b>\$77,093,403</b>	<b>\$775,170,171</b>	<b>\$78,955,292</b>	<b>\$748,783,297</b>	<b>\$78,099,796</b>	<b>\$747,669,844</b>	<b>\$78,985,429</b>	<b>\$749,676,339</b>	<b>\$81,823,026</b>	<b>\$748,511,641</b>	<b>\$82,413,243</b>	<b>\$750,623,010</b>	<b>\$85,773,681</b>	<b>\$749,404,709</b>	<b>\$86,792,982</b>	<b>\$751,626,400</b>

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2023-2032		32	Total 2020 - 2032						Capital Inv	% Inv	FERC	Dep Rate	Weighted Avg
Programs	Sub-Programs	Total O&M \$'s	On-Going Capital \$'s	Incremental Capital \$'s	Total Capital \$'s	On-Going O&M \$'s	Incremental O&M \$'s	Total O&M \$'s					
<b>DISTRIBUTION</b>													
Feeder Hardening	Feeder Hardening	\$3,828,527	\$1,862,410,205		\$1,862,410,205	\$34,668,821		\$34,668,821	\$1,862,410,205	92%	364 POLES AND FIXTURES	4.2%	3.9%
	Pole Replacement	\$251,203	\$164,837,664		\$164,837,664	\$2,510,796		\$2,510,796	\$164,837,664	8%	364 POLES AND FIXTURES	4.2%	0.4%
	Inspection	\$1,206,118	\$0		\$0	\$11,887,523		\$11,887,523	\$0	0%		0.0%	0.0%
		<b>5,285,847</b>	<b>2,027,247,869</b>	<b>0</b>	<b>2,027,247,869</b>	<b>49,067,140</b>	<b>0</b>	<b>49,067,140</b>	<b>\$2,027,247,869</b>				<b>4.2%</b>
Lateral Hardening	UG	\$2,318,068	\$1,672,857,450		\$1,672,857,450	\$20,856,850		\$20,856,850	\$1,672,857,450	57%	367 UNDERGROUND CONDUCTOR	3.0%	1.7%
	OH	\$1,660,241	\$834,186,243		\$834,186,243	\$15,416,335		\$15,416,335	\$834,186,243	28%	364 POLES AND FIXTURES	4.2%	1.2%
	Pole Replacement	\$645,836	\$423,818,877		\$423,818,877	\$6,455,581		\$6,455,581	\$423,818,877	14%	364 POLES AND FIXTURES	4.2%	0.6%
	Inspection	\$3,101,445	\$0		\$0	\$30,567,915		\$30,567,915	\$0	0%			0.0%
		<b>7,725,591</b>	<b>2,930,862,569</b>	<b>0</b>	<b>2,930,862,569</b>	<b>73,296,681</b>	<b>0</b>	<b>73,296,681</b>	<b>\$2,930,862,569</b>				<b>3.5%</b>
Self Optimizing Grid	Automation	\$0	\$226,130,194		\$226,130,194	\$6,784,916		\$6,784,916	\$226,130,194	67%	365 OVERHEAD CONDUCTOR	2.7%	1.7%
	C&C	\$0	\$113,869,806		\$113,869,806	\$3,985,440		\$3,985,440	\$113,869,806	33%	365 OVERHEAD CONDUCTOR	2.7%	1.0%
		<b>\$0</b>	<b>\$340,000,000</b>	<b>\$0</b>	<b>\$340,000,000</b>	<b>\$10,770,357</b>	<b>\$0</b>	<b>\$10,770,357</b>	<b>\$340,000,000</b>				<b>2.7%</b>
UG Flood Mitigation		\$0	\$14,500,000		\$14,500,000	\$0		\$0	\$14,500,000	100%	367 UNDERGROUND CONDUCTOR	3.0%	3.0%
Wood Pole Inspection (O&M) / Replacement	Pole Replacement	\$0	\$0		\$0	\$0		\$0	\$0	100%	364 POLES AND FIXTURES	4.2%	4.2%
	Inspection	\$0	\$0	\$0	\$0	\$0		\$0	\$0	0%			0.0%
		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>				<b>4.2%</b>
<b>Distribution - SUB TOTAL</b>		<b>13,011,438</b>	<b>5,312,610,438</b>	<b>0</b>	<b>5,312,610,438</b>	<b>133,134,178</b>	<b>0</b>	<b>133,134,178</b>	<b>\$5,312,610,438</b>	<b>100%</b>			
<b>TRANSMISSION</b>													
Structure Hardening	Wood Pole Program	\$2,521,089	\$1,191,636,286		\$1,191,636,286	\$25,296,089		\$25,296,089	\$1,191,636,286	74%	355 POLES AND FIXTURES	3.3%	2.50%
	Structure Inspections (O&M)	\$500,000	\$0		\$0	\$5,000,000		\$5,000,000	\$0	0%			0.00%
	GOAB Automation	\$33,923	\$72,500,000		\$72,500,000	\$327,909		\$327,909	\$72,500,000	5%	356 OVERHEAD CONDUCTOR	1.9%	0.08%
	Tower Replacements	\$222,941	\$175,000,000		\$175,000,000	\$1,952,449		\$1,952,449	\$175,000,000	11%	354 TOWERS AND FIXTURES	1.3%	0.13%
	Tower Drone Inspections (O&M)	\$105,000	\$0		\$0	\$1,050,000		\$1,050,000	\$0	0%			0.00%
	Tower Cathodic Protection	\$55,490	\$25,000,000		\$25,000,000	\$555,016		\$555,016	\$25,000,000	2%	356 OVERHEAD CONDUCTOR	1.9%	0.03%
	OH Ground Wires	\$0	\$138,500,000		\$138,500,000	\$0		\$0	\$138,500,000	9%	356 OVERHEAD CONDUCTOR	1.9%	0.15%
		<b>3,438,443</b>	<b>1,602,636,286</b>		<b>1,602,636,286</b>	<b>34,181,462</b>	<b>0</b>	<b>34,181,462</b>	<b>1,602,636,286</b>				<b>2.88%</b>
Substation Flood Mitigation		\$0	\$38,000,000		\$38,000,000	\$0	\$0	\$0	\$38,000,000	100%	358 UNDERGROUND CONDUCTOR	2.0%	1.99%
Loop Radially Fed Substations		\$0	\$82,400,000		\$82,400,000	\$0	\$0	\$0	\$82,400,000	100%	356 OVERHEAD CONDUCTOR	1.9%	1.88%
Substation Hardening	Breaker Replacements & Electromechanical Relays	\$0	\$133,000,000		\$133,000,000	\$0	\$0	\$0	\$133,000,000	100%	356 OVERHEAD CONDUCTOR	1.9%	1.88%
		<b>3,438,443</b>	<b>1,856,036,286</b>		<b>1,856,036,286</b>	<b>34,181,462</b>	<b>0</b>	<b>34,181,462</b>	<b>1,856,036,286</b>	<b>100%</b>			
<b>VEG MGMT</b>													
VM - Distribution		\$58,929,055	\$22,712,063	\$0	\$22,712,063	\$517,349,104		\$517,349,104	\$22,712,063		365 OVERHEAD CONDUCTOR	2.7%	2.7%
VM - Transmission		\$14,586,700	\$126,177,501	\$0	\$126,177,501	\$127,331,811		\$127,331,811	\$126,177,501		356 OVERHEAD CONDUCTOR	1.9%	1.9%
	<b>Vegetation Management - SUB TOTAL</b>	<b>\$73,515,755</b>	<b>\$148,889,564</b>	<b>\$0</b>	<b>\$148,889,564</b>	<b>\$644,680,915</b>	<b>\$0</b>	<b>\$644,680,915</b>	<b>\$148,889,564</b>				
<b>TOTAL</b>		<b>\$89,965,636</b>	<b>\$7,317,536,288</b>	<b>\$0</b>	<b>\$7,317,536,288</b>	<b>\$811,996,554</b>	<b>\$0</b>	<b>\$811,996,554</b>	<b>\$7,317,536,288</b>				