

Line No.	Description	Account	2014 Rate Case TY						
			2011 Per Book Gross Plant	2012 Per Book Gross Plant	2013 Per Book Gross Plant	2014 Per Book Gross Plant	2015 Per Book Gross Plant	2016 Per Book Gross Plant	2017 Per Book Gross Plant
1									
2	Electric Intangible Plant								
3	Organization	301	-	-	-	-	-	-	-
4	Franchise and Consents	302	9,180,651	9,605,175	16,928,069	17,008,158	17,031,219	17,044,257	17,059,401
5	Miscellaneous Intangible Plant	303	49,123,688	45,611,732	44,602,530	48,526,686	74,634,660	93,571,372	89,141,779
6	Total Electric Intangible Plant		58,304,339	55,216,907	61,530,599	65,534,844	91,665,879	110,615,629	106,201,180
7									
8	Steam Production Plant:								
9	Land and Land Rights	310	40,996,914	40,996,038	40,991,964	40,990,454	40,990,454	40,990,454	39,967,557
10	Structures and Improvements	311	478,662,052	477,399,052	471,932,032	473,836,874	470,676,592	469,370,636	460,434,698
11	Boiler Plant Equipment	312	1,843,130,926	1,823,705,976	1,761,931,948	2,099,282,019	2,067,663,572	2,114,711,005	1,960,064,811
12	Engines and Engine-Driven Generators	313	-	-	-	-	-	-	-
13	Turbogenerator Units	314	421,258,192	428,263,012	412,648,141	414,313,083	401,307,050	425,288,575	404,899,863
14	Accessory Electric Equipment	315	258,530,831	262,158,341	252,885,854	260,843,581	254,139,669	257,886,697	254,862,485
15	Miscellaneous Power Equipment	316	43,257,585	43,352,910	41,603,031	42,592,587	42,479,517	42,184,771	38,709,922
16	Asset Retirement Costs for Steam Generation	317	(461,053)	5,740,589	23,955,374	62,749,279	64,298,854	53,395,918	52,346,463
17	Total Steam Production Plant		3,085,375,447	3,081,615,918	3,005,948,344	3,394,607,877	3,341,555,708	3,403,828,056	3,211,285,799
18									
19	Hydraulic Production Plant:								
20	Land and Land Rights	330	1,566,535	1,566,535	1,566,535	1,566,535	1,566,535	1,566,535	1,566,535
21	Structures and Improvements	331	18,599,773	18,629,020	18,689,378	18,715,619	18,664,984	18,599,307	19,261,914
22	Reservoirs, Dams and Waterways	332	45,837,463	52,046,845	58,143,021	63,819,990	63,453,268	83,831,115	84,286,620
23	Water Wheels, Turbines and Generators	333	23,841,150	24,044,710	24,025,217	24,038,861	24,179,258	23,863,468	24,034,658
24	Accessory Electric Equipment	334	12,238,178	11,862,399	11,955,425	12,550,487	14,082,808	13,753,080	13,663,018
25	Miscellaneous Power Equipment	335	2,718,474	2,718,474	2,718,474	2,764,475	2,800,494	2,869,322	2,869,322
26	Roads, Railways and Bridges	336	799,728	799,728	799,728	799,728	799,728	799,728	799,728
27	Asset Retirement Costs for Hydro Generation	337	-	-	3,919	734,812	734,812	734,812	734,812
28	Total Hydraulic Production Plant		105,601,301	111,667,711	117,901,697	124,990,507	126,281,887	146,017,367	147,216,607
29									
30	Other Production Plant:								
31	Land and Land Rights	340	7,980,384	7,939,366	7,939,366	7,939,366	7,939,366	7,939,366	13,937,010
32	Structures and Improvements	341	52,096,791	52,499,902	53,755,496	54,788,837	189,060,408	187,657,588	189,052,237
33	Fuel Holders, Products, and Accessories	342	38,281,659	39,068,128	39,239,041	39,178,788	46,328,149	47,837,991	48,482,711
34	Prime Movers	343	2,541,937	2,956,711	8,071,732	9,229,518	141,490,398	147,628,609	148,506,507
35	Generators	344	1,042,558,571	1,053,260,145	1,064,920,945	1,071,470,800	1,278,176,235	1,274,416,036	1,280,172,345
36	Accessory Electric Equipment	345	60,535,740	67,522,651	68,532,975	70,749,428	133,678,539	140,275,599	140,791,469
37	Miscellaneous Power Equipment	346	6,317,654	6,391,985	6,475,208	6,914,513	33,057,546	35,247,545	35,569,551
38	Asset Retirement Costs for Other Generation	347	(278,897)	2,649,109	3,842,743	5,628,689	5,507,420	5,404,984	5,404,984
39	Total Other Production Plant		1,210,033,839	1,232,287,997	1,252,777,506	1,265,899,939	1,835,238,061	1,846,407,718	1,861,916,814
40									
41	Total Production Plant		4,401,010,587	4,425,571,626	4,376,627,547	4,785,498,323	5,303,075,656	5,396,253,141	5,220,419,220
42									
43	Transmission Plant:								
44	Land and Land Rights	350	81,209,639	82,045,668	83,470,398	83,484,518	83,848,042	89,498,349	94,423,938
45	Structures and Improvements	352	47,431,131	49,291,366	53,888,326	59,462,058	67,006,622	71,318,560	83,373,341
46	Station Equipment	353	661,590,319	730,975,383	778,241,887	855,479,088	906,851,697	955,912,402	973,413,811
47	Towers and Fixtures	354	164,872,871	164,865,358	164,637,309	164,659,798	164,605,345	164,605,345	164,613,477
48	Poles and Fixtures	355	230,983,121	275,893,147	338,652,784	358,000,249	380,576,926	417,515,825	436,999,677
49	Overhead Conductors and Devices	356	222,200,436	238,962,985	245,477,506	257,550,755	255,831,126	265,765,947	279,742,415
50	Underground Conduit	357	17,197,291	30,099,098	30,031,251	30,031,238	30,957,714	30,030,616	37,645,900
51	Underground Conductors and Devices	358	59,153,822	53,655,823	55,740,291	55,450,713	56,253,610	58,268,067	59,282,903

Line No.	Description	Account	2014 Rate Case TY					2016 Per Book Gross Plant	2017 Per Book Gross Plant
			2011 Per Book Gross Plant	2012 Per Book Gross Plant	2013 Per Book Gross Plant	2014 Per Book Gross Plant	2015 Per Book Gross Plant		
52	Roads and Trails	359	3,820,741	3,756,390	3,756,395	3,756,395	3,756,395	3,756,395	
53	Asset Retirement Costs for Transmission	359.1	-	-	63,393	63,393	63,393	63,393	
54	Total Transmission Plant		<u>1,488,459,371</u>	<u>1,629,545,218</u>	<u>1,753,959,540</u>	<u>1,867,938,205</u>	<u>1,949,750,870</u>	<u>2,133,315,250</u>	
55									
56	Distribution Plant:								
57	Land and Land Rights	360	43,615,344	46,513,634	49,055,569	51,613,688	58,433,350	68,291,692	
58	Structures and Improvements	361	53,006,170	51,844,036	54,790,553	63,440,999	67,986,223	73,182,064	
59	Station Equipment	362	422,159,910	460,660,539	498,115,610	545,424,014	572,922,728	641,473,678	
60	Storage Battery Equipment	363	-	-	-	-	-	-	
61	Poles, Towers and Fixtures	364	209,762,450	219,913,375	234,442,845	246,003,621	260,673,289	300,187,255	
62	Overhead Conductors and Devices	365	247,681,284	258,585,053	279,924,047	296,300,730	311,834,584	343,867,847	
63	Underground Conduit	366	277,596,099	287,187,080	306,863,962	320,823,375	338,783,618	377,282,115	
64	Underground Conductors and Devices	367	1,332,138,379	1,385,611,699	1,463,040,667	1,550,760,554	1,634,898,769	1,785,633,667	
65	Line Transformers	368	417,525,160	429,628,314	443,978,063	463,253,756	482,928,543	527,400,415	
66	Services	369	261,859,032	264,938,560	269,366,034	273,381,790	278,194,709	289,741,462	
67	Meters	370	193,723,501	195,438,805	197,856,429	202,118,262	206,726,970	219,825,337	
68	Installations on Customers Premises	371	6,929,663	6,893,249	6,807,761	6,801,894	6,803,539	6,861,001	
69	Leased Property on Customers Premises	372	-	-	-	-	-	-	
70	Street Lighting and Signal Services	373	156,297,720	157,173,864	157,383,222	157,197,996	156,811,788	169,117,932	
71	Asset Retirement Costs for Distribution	374	8,768,509	6,868,053	450,791	414,233	315,343	6,809,774	
72	Total Distribution Plant		<u>3,631,063,221</u>	<u>3,771,256,261</u>	<u>3,962,075,553</u>	<u>4,177,534,912</u>	<u>4,377,313,453</u>	<u>4,809,705,170</u>	
73									
74	Electric General Plant:								
75	Land and Land Rights	389	114,647	114,647	114,647	114,647	114,647	114,647	
76	Structures and Improvements	390	4,477,538	6,175,196	5,458,616	5,450,086	5,399,503	5,291,554	
77	Office Furniture and Equipment	391	7,104,845	7,511,385	8,481,800	9,582,298	9,294,373	14,548,573	
78	Transportation Equipment	392	39,599,635	42,303,706	47,859,495	53,081,362	65,429,012	64,008,233	
79	Stores Equipment	393	323,388	323,388	323,388	323,388	323,388	206,145	
80	Tools, Shop and Garage Equipment	394	21,478,420	23,901,667	26,871,650	30,416,011	36,577,133	42,449,798	
81	Laboratory Equipment	395	5,634,481	5,886,583	6,352,636	6,490,520	6,730,285	2,315,487	
82	Power Operated Equipment	396	5,407,531	6,415,478	6,913,419	7,613,211	8,802,392	8,636,820	
83	Communication Equipment	397	58,871,754	57,379,067	57,698,202	59,115,613	63,007,733	100,525,821	
84	Miscellaneous Equipment	398	1,435,040	1,435,040	1,273,560	1,269,031	1,264,949	1,245,055	
85	Asset Retirement Costs for General	399	-	-	-	-	-	-	
86	Total Electric General Plant		<u>144,447,279</u>	<u>151,446,157</u>	<u>161,347,413</u>	<u>173,456,167</u>	<u>196,943,415</u>	<u>239,342,133</u>	
87									
88	Total Electric Plant		<u>9,723,284,797</u>	<u>10,033,036,169</u>	<u>10,315,540,652</u>	<u>11,069,962,451</u>	<u>11,918,749,273</u>	<u>12,508,982,953</u>	
89									
90	Common Plant:								
91	Organization	301	-	-	-	-	-	-	
92	Franchise and Consents	302	3,750,314	3,383,421	3,383,421	3,383,421	3,383,421	3,383,421	
93	Miscellaneous Intangible Plant	303	266,808,824	256,938,532	263,054,706	308,913,456	334,779,945	431,003,933	
94	Land and Land Rights	389	5,923,841	5,923,841	5,897,842	6,040,785	6,040,785	6,040,805	
95	Structures and Improvements	390	136,249,897	141,161,070	143,768,365	156,409,640	163,122,813	178,391,408	
96	Office Furniture and Equipment	391	117,989,668	122,960,529	129,161,755	138,892,752	140,357,210	160,199,242	
97	Transportation Equipment	392	13,086,071	13,652,669	14,210,725	15,104,308	17,739,755	18,090,179	
98	Stores Equipment	393	779,066	770,005	803,839	803,839	803,839	458,927	
99	Tools, Shop and Garage Equipment	394	8,655,471	8,966,946	9,437,847	9,710,971	9,985,734	8,099,076	
100	Laboratory Equipment	395	401,267	402,475	402,475	402,475	402,475	232,357	
101	Power Operated Equipment	396	3,168,253	3,268,691	3,329,482	3,479,378	3,656,819	1,994,717	
102	Communication Equipment	397	66,833,613	60,774,382	44,005,532	37,678,268	29,705,789	26,124,464	

Line No.	Description	Account	2014 Rate Case TY						
			2011 Per Book Gross Plant	2012 Per Book Gross Plant	2013 Per Book Gross Plant	2014 Per Book Gross Plant	2015 Per Book Gross Plant	2016 Per Book Gross Plant	2017 Per Book Gross Plant
103	Miscellaneous Equipment	398	1,162,513	1,222,068	1,224,566	1,169,282	1,049,826	974,913	943,168
104	Asset Retirement Costs for General	399	-	-	740,475	740,475	740,475	369,412	369,412
105	Total Common Plant		624,808,798	619,424,629	619,421,030	682,729,050	711,768,886	762,916,375	835,331,109
106									
107	Total Electric Common Plant		463,629,997	456,185,098	451,843,544	491,759,050	512,956,178	547,833,465	592,858,778
108									
109	Total Electric Plant, including Electric Common Plant		10,186,914,794	10,489,221,267	10,767,384,196	11,561,721,501	12,431,705,451	12,949,819,845	13,101,841,731

Line No.	Description	Account	2019 Rate Case TY			Difference 2020 vs. 2019 RC	2015-2020 CAGR 6 YR	2013-2020 CAGR 8 YR	2011 - 2020 CAGR 10 YR
			2018 Per Book Gross Plant	2019 Per Book Gross Plant	2020 Per Book Gross Plant				
1									
2	Electric Intangible Plant								
3	Organization	301	-	-	-	-	0.00%	0.00%	0.00%
4	Franchise and Consents	302	17,100,827	17,106,106	17,129,579	28,752	0.00%	0.00%	0.00%
5	Miscellaneous Intangible Plant	303	93,005,932	152,063,437	173,221,349	80,215,417	18.34%	21.39%	15.03%
6	Total Electric Intangible Plant		110,106,759	169,169,543	190,350,928	80,244,169	15.74%	17.51%	14.05%
7									
8	Steam Production Plant:								
9	Land and Land Rights	310	39,967,557	39,967,557	39,967,557	-	-0.50%	-0.36%	-0.28%
10	Structures and Improvements	311	459,944,027	467,495,770	468,162,719	8,218,692	0.00%	0.00%	0.00%
11	Boiler Plant Equipment	312	1,955,445,501	1,965,293,270	1,969,698,255	14,252,754	-0.97%	1.61%	0.74%
12	Engines and Engine-Driven Generators	313	-	-	-	-	0.00%	0.00%	0.00%
13	Turbogenerator Units	314	405,794,388	410,601,103	402,027,792	(3,766,596)	0.04%	-0.37%	-0.52%
14	Accessory Electric Equipment	315	253,665,399	253,723,168	257,808,010	4,142,611	0.29%	0.28%	-0.03%
15	Miscellaneous Power Equipment	316	39,232,927	40,098,778	40,735,265	1,502,338	0.00%	0.00%	0.00%
16	Asset Retirement Costs for Steam Generation	317	48,784,748	38,451,157	72,976,409	24,191,661	0.00%	17.25%	-275.54%
17	Total Steam Production Plant		3,202,834,547	3,215,630,803	3,251,376,007	48,541,460	-0.55%	1.13%	0.58%
18									
19	Hydraulic Production Plant:								
20	Land and Land Rights	330	1,566,535	1,566,535	1,566,535	-	0.00%	0.00%	0.00%
21	Structures and Improvements	331	19,480,054	24,627,965	25,310,519	5,830,465	6.28%	4.43%	3.48%
22	Reservoirs, Dams and Waterways	332	86,699,830	87,609,471	88,342,994	1,643,164	6.84%	6.16%	7.56%
23	Water Wheels, Turbines and Generators	333	24,034,658	24,036,523	25,125,064	1,090,406	0.77%	0.64%	0.58%
24	Accessory Electric Equipment	334	13,488,832	13,558,802	13,558,802	69,970	-0.76%	1.81%	1.15%
25	Miscellaneous Power Equipment	335	2,869,322	2,898,617	2,935,861	66,539	0.95%	1.11%	0.86%
26	Roads, Railways and Bridges	336	799,728	799,728	774,866	(24,862)	-0.63%	-0.45%	-0.35%
27	Asset Retirement Costs for Hydro Generation	337	734,812	655,606	787,638	52,826	0.00%	0.00%	0.00%
28	Total Hydraulic Production Plant		149,673,771	155,753,247	158,402,279	8,728,508	4.64%	4.31%	4.61%
29									
30	Other Production Plant:								
31	Land and Land Rights	340	14,167,367	14,036,541	14,632,687	465,320	13.01%	9.13%	6.97%
32	Structures and Improvements	341	204,114,408	204,591,058	235,541,465	31,427,057	4.49%	23.50%	18.25%
33	Fuel Holders, Products, and Accessories	342	49,511,125	49,760,643	50,865,763	1,354,638	1.89%	3.78%	3.21%
34	Prime Movers	343	158,449,527	152,851,403	157,420,140	(1,029,387)	2.16%	52.86%	58.16%
35	Generators	344	2,214,179,479	2,240,914,871	2,850,272,141	636,092,662	17.40%	15.10%	11.82%
36	Accessory Electric Equipment	345	142,256,461	142,774,227	151,793,469	9,537,008	2.57%	12.03%	10.75%
37	Miscellaneous Power Equipment	346	35,814,069	35,901,148	75,575,032	39,760,963	17.98%	42.05%	31.75%
38	Asset Retirement Costs for Other Generation	347	17,343,402	17,278,619	43,561,100	26,217,698	51.23%	41.46%	-275.28%
39	Total Other Production Plant		2,835,835,838	2,858,108,510	3,579,661,797	743,825,959	14.30%	16.18%	12.81%
40									
41	Total Production Plant		6,188,344,156	6,229,492,560	6,989,440,083	801,095,927	5.68%	6.92%	5.27%
42									
43	Transmission Plant:								
44	Land and Land Rights	350	104,912,248	119,244,107	123,159,708	18,247,460	7.99%	5.71%	4.74%
45	Structures and Improvements	352	106,169,909	120,616,821	140,331,125	34,161,216	15.93%	14.65%	12.81%
46	Station Equipment	353	1,044,910,347	1,116,407,101	1,254,947,886	210,037,539	6.71%	7.06%	7.37%
47	Towers and Fixtures	354	162,549,571	162,532,526	162,448,133	(101,438)	-0.26%	-0.19%	-0.16%
48	Poles and Fixtures	355	559,038,052	618,992,273	713,704,511	154,666,459	0.00%	0.00%	13.35%
49	Overhead Conductors and Devices	356	343,889,763	387,991,699	395,884,941	51,995,178	9.12%	7.07%	6.63%
50	Underground Conduit	357	40,975,572	48,288,292	47,278,489	6,302,917	8.84%	6.70%	11.89%
51	Underground Conductors and Devices	358	63,313,198	72,120,736	72,023,256	8,710,058	5.07%	3.73%	2.21%

Line No.	Description	Account	2019 Rate Case TY			Difference 2020 vs. 2019 RC	2015-2020 CAGR 6 YR	2013-2020 CAGR 8 YR	2011 - 2020 CAGR 10 YR
			2018 Per Book Gross Plant	2019 Per Book Gross Plant	2020 Per Book Gross Plant				
52	Roads and Trails	359	3,877,747	3,949,563	3,949,563	71,816	1.01%	0.72%	0.37%
53	Asset Retirement Costs for Transmission	359.1	1	1	1	-	-89.05%	-79.39%	0.00%
54	Total Transmission Plant		2,429,636,408	2,650,143,119	2,913,727,613	484,091,205	8.37%	7.52%	7.75%
55									
56	Distribution Plant:								
57	Land and Land Rights	360	73,175,617	76,193,114	81,134,547	7,958,930	6.78%	7.45%	7.14%
58	Structures and Improvements	361	76,213,847	97,953,517	100,313,565	24,099,718	8.09%	9.02%	7.34%
59	Station Equipment	362	674,130,390	716,062,308	743,061,487	68,931,097	5.34%	5.88%	6.48%
60	Stroage Battery Equipment	363	-	-	-	-	0.00%	0.00%	0.00%
61	Poles, Towers and Fixtures	364	324,863,328	392,242,524	470,714,124	145,850,796	12.55%	10.47%	9.40%
62	Overhead Conductors and Devices	365	362,404,712	407,327,638	459,383,330	96,978,618	8.06%	7.33%	7.10%
63	Underground Conduit	366	409,868,748	442,677,737	493,902,590	84,033,842	7.83%	7.04%	6.61%
64	Underground Conductors and Devices	367	1,869,593,447	1,948,045,982	2,029,768,360	160,174,913	4.42%	4.79%	4.79%
65	Line Transformers	368	558,929,249	593,903,530	631,352,444	72,423,195	5.51%	5.16%	4.70%
66	Services	369	297,628,839	308,227,322	322,224,079	24,595,240	2.98%	2.59%	2.33%
67	Meters	370	224,570,739	236,962,055	244,298,816	19,728,077	3.40%	3.06%	2.61%
68	Installations on Customers Premises	371	(51)	6,551,767	6,551,767	6,551,818	-0.75%	-0.55%	-0.62%
69	Leased Property on Customers Premises	372	-	-	-	-	0.00%	0.00%	0.00%
70	Street Lighting and Signal Services	373	166,827,029	171,293,889	179,254,398	12,427,369	2.71%	1.88%	1.53%
71	Asset Retirement Costs for Distribution	374	12,015,768	12,015,768	12,015,768	-	107.11%	59.84%	3.56%
72	Total Distribution Plant		5,050,221,662	5,409,457,151	5,773,975,275	723,753,613	5.69%	5.53%	5.29%
73									
74	Electric General Plant:								
75	Land and Land Rights	389	114,647	114,647	114,647	-	0.00%	0.00%	0.00%
76	Structures and Improvements	390	5,344,465	11,181,178	11,906,289	6,561,824	0.00%	0.00%	0.00%
77	Office Furniture and Equipment	391	20,139,131	32,550,534	34,935,917	14,796,786	30.32%	22.41%	19.36%
78	Transportation Equipment	392	80,409,490	89,736,630	103,186,111	22,776,621	9.54%	11.60%	11.23%
79	Stores Equipment	393	164,736	164,736	156,422	(8,314)	-13.52%	-9.86%	-7.75%
80	Tools, Shop and Garage Equipment	394	46,615,136	50,686,065	52,429,114	5,813,978	7.47%	10.02%	10.42%
81	Laboratory Equipment	395	2,288,483	2,594,852	2,102,609	(185,874)	-20.76%	-14.61%	-10.37%
82	Power Operated Equipment	396	10,083,861	11,411,265	11,411,265	1,327,404	5.33%	7.42%	8.65%
83	Communication Equipment	397	110,181,261	162,533,526	194,847,615	84,666,354	25.33%	18.99%	14.22%
84	Miscellaneous Equipment	398	1,669,153	1,602,786	1,579,247	(89,906)	4.54%	3.12%	1.07%
85	Asset Retirement Costs for General	399	-	-	-	-	0.00%	0.00%	0.00%
86	Total Electric General Plant		277,010,363	362,576,219	412,669,236	135,658,873	15.95%	14.36%	12.37%
87									
88	Total Electric Plant		14,055,319,348	14,820,838,592	16,280,163,135	2,224,843,787	6.44%	6.74%	5.89%
89									
90	Common Plant:								
91	Organization	301	-	-	-	-	0.00%	0.00%	0.00%
92	Franchise and Consents	302	3,383,421	3,383,421	3,383,421	-	0.00%	0.00%	-1.14%
93	Miscellaneous Intangible Plant	303	415,076,179	429,498,859	471,528,583	56,452,404	7.09%	8.69%	6.53%
94	Land and Land Rights	389	6,040,805	6,040,805	6,040,805	-	0.00%	0.34%	0.22%
95	Structures and Improvements	390	185,281,731	210,467,892	207,977,128	22,695,397	0.00%	0.00%	0.00%
96	Office Furniture and Equipment	391	168,825,983	195,935,050	198,910,017	30,084,034	7.22%	6.36%	5.97%
97	Transportation Equipment	392	15,518,004	16,858,560	18,505,363	2,987,359	0.85%	3.84%	3.93%
98	Stores Equipment	393	445,822	347,204	349,039	(96,783)	-15.37%	-11.23%	-8.53%
99	Tools, Shop and Garage Equipment	394	6,383,015	7,022,086	7,354,785	971,770	-5.93%	-3.50%	-1.79%
100	Laboratory Equipment	395	227,576	228,526	228,526	950	-10.70%	-7.77%	-6.06%
101	Power Operated Equipment	396	2,390,188	2,390,188	2,392,301	2,113	-8.14%	-4.61%	-3.07%
102	Communication Equipment	397	17,577,961	48,247,929	73,787,628	56,209,667	19.96%	7.66%	1.11%

Line No.	Description	Account	2019 Rate Case TY			Difference 2020 vs. 2019 RC	2015-2020 CAGR 6 YR	2013-2020 CAGR 8 YR	2011 - 2020 CAGR 10 YR
			2018 Per Book Gross Plant	2019 Per Book Gross Plant	2020 Per Book Gross Plant				
103	Miscellaneous Equipment	398	964,017	964,017	964,017	-	-1.69%	-3.36%	-2.06%
104	Asset Retirement Costs for General	399	369,412	369,412	369,412	-	-12.98%	-9.46%	0.00%
105	Total Common Plant		822,484,114	921,753,949	991,791,025	169,306,911	6.86%	6.96%	5.27%
106									
107	Total Electric Common Plant		586,282,304	652,012,795	698,270,471	111,988,167	6.36%	6.42%	4.66%
108									
109	Total Electric Plant, including Electric Common Plant		14,641,601,652	15,472,851,387	16,978,433,606	2,336,831,954	6.43%	6.72%	5.84%

Line No.	Description	2014 Rate Case TY						
		2011 Per Book	2012 Per Book	2013 Per Book	2014 Per Book	2015 Per Book	2016 Per Book	2017 Per Book
1								
2	Gross Plant:							
3	Electric Intangible	58,304,339	55,216,907	61,530,599	65,534,844	91,665,879	110,615,629	106,201,180
4	Steam Production	3,085,375,447	3,081,615,918	3,005,948,344	3,394,607,877	3,341,555,708	3,403,828,056	3,211,285,799
5	Hydraulic Production	105,601,301	111,667,711	117,901,697	124,990,507	126,281,887	146,017,367	147,216,607
6	Other Production	1,210,033,839	1,232,287,997	1,252,777,506	1,265,899,939	1,835,238,061	1,846,407,718	1,861,916,814
7	Transmission	1,488,459,371	1,629,545,218	1,753,959,540	1,867,938,205	1,949,750,870	2,056,734,899	2,133,315,250
8	Distribution	3,631,063,221	3,771,256,261	3,962,075,553	4,177,534,912	4,377,313,453	4,601,078,951	4,809,705,170
9	Electric General	144,447,279	151,446,157	161,347,413	173,456,167	196,943,415	237,303,760	239,342,133
10	Electric Common	463,629,997	456,185,098	451,843,544	491,759,050	512,956,178	547,833,465	592,858,778
11	Total Gross Plant	10,186,914,794	10,489,221,267	10,767,384,196	11,561,721,501	12,431,705,451	12,949,819,845	13,101,841,731
12								
13	Accumulated Depreciation Reserve:							
14	Steam Production	1,225,492,129	1,199,100,479	1,195,006,407	1,268,437,482	1,198,800,693	1,228,883,217	1,035,282,617
15	Hydraulic Production	42,274,423	43,445,446	44,798,790	45,440,103	46,543,990	45,327,973	46,991,380
16	Other Production	289,966,497	316,317,953	342,755,880	369,748,111	360,035,428	394,555,064	427,482,677
17	Transmission	350,977,603	368,851,101	389,640,304	414,223,866	439,641,798	465,055,173	459,624,613
18	Distribution	1,068,967,010	1,118,773,095	1,178,376,138	1,237,235,241	1,290,045,897	1,333,859,829	1,377,868,320
19	Electric General	47,697,878	55,348,649	62,779,754	72,660,126	81,544,456	92,956,469	84,472,076
20	Electric Common	112,544,255	116,965,941	115,570,113	112,738,314	110,000,661	115,962,544	105,221,537
21	Total Accumulated Depreciation Reserve	3,137,919,795	3,218,802,664	3,328,927,386	3,520,483,243	3,526,612,923	3,676,600,269	3,536,943,220
22								
23	Accumulated Amortization Reserve:							
24	Electric Intangible	29,808,355	33,912,539	37,904,874	42,482,536	46,290,722	55,735,342	60,608,936
25	Steam Production	-	-	-	-	-	-	4,526,392
26	Other Production	-	-	-	-	-	-	84
27	Transmission	-	-	-	-	-	-	14,905,014
28	Distribution	-	-	-	-	-	-	4,608,709
29	Electric Common	151,585,824	148,995,257	165,659,012	173,824,019	186,637,370	198,009,922	174,319,117
30	Total Accumulated Depreciation Reserve	181,394,179	182,907,796	203,563,886	216,306,555	232,928,092	253,745,264	258,968,252
31								
32	Net Plant:							
33	Electric Intangible	28,495,984	21,304,368	23,625,725	23,052,308	45,375,157	54,880,287	45,592,244
34	Steam Production	1,859,883,318	1,882,515,439	1,810,941,937	2,126,170,395	2,142,755,015	2,174,944,839	2,171,476,790
35	Hydraulic Production	63,326,878	68,222,265	73,102,907	79,550,404	79,737,897	100,689,394	100,225,227
36	Other Production	920,067,342	915,970,044	910,021,626	896,151,828	1,475,202,633	1,451,852,654	1,434,434,053
37	Transmission	1,137,481,768	1,260,694,117	1,364,319,236	1,453,714,339	1,510,109,072	1,591,679,726	1,658,785,623
38	Distribution	2,562,096,211	2,652,483,166	2,783,699,415	2,940,299,671	3,087,267,556	3,267,219,122	3,427,228,141
39	Electric General	96,749,401	96,097,508	98,567,659	100,796,041	115,398,959	144,347,291	154,870,057
40	Electric Common	199,499,918	190,223,900	170,614,419	205,196,717	216,318,147	233,860,999	313,318,124
41	Total Net Plant	6,867,600,820	7,087,510,807	7,234,892,924	7,824,931,703	8,672,164,436	9,019,474,312	9,305,930,259

Line No.	Description	2019 Rate Case TY 2018 Per Book	2019 Per Book	2020 Per Book	Difference 2020 vs. 2019 RC	2015-2020 CAGR 6 YR	2013-2020 CAGR 8 YR	2011 - 2020 CAGR 10 YR
1								
2	Gross Plant:							
3	Electric Intangible	110,106,759	169,169,543	190,350,928	80,244,169	15.74%	17.51%	14.05%
4	Steam Production	3,202,834,547	3,215,630,803	3,251,376,007	48,541,460	-0.55%	1.13%	0.58%
5	Hydraulic Production	149,673,771	155,753,247	158,402,279	8,728,508	4.64%	4.31%	4.61%
6	Other Production	2,835,835,838	2,858,108,510	3,579,661,797	743,825,959	14.30%	16.18%	12.81%
7	Transmission	2,429,636,408	2,650,143,119	2,913,727,613	484,091,205	8.37%	7.52%	7.75%
8	Distribution	5,050,221,662	5,409,457,151	5,773,975,275	723,753,613	0.00%	0.00%	0.00%
9	Electric General	277,010,363	362,576,219	412,669,236	135,658,873	0.00%	0.00%	0.00%
10	Electric Common	586,282,304	652,012,795	698,270,471	111,988,167	0.00%	6.42%	0.00%
11	Total Gross Plant	14,641,601,652	15,472,851,387	16,978,433,606	2,336,831,954	6.43%	6.72%	5.84%
12								
13	Accumulated Depreciation Reserve:							
14	Steam Production	1,120,890,517	1,223,193,363	1,342,515,261	221,624,744	2.29%	1.68%	1.02%
15	Hydraulic Production	49,128,937	51,146,248	50,010,848	881,911	1.45%	1.58%	1.88%
16	Other Production	479,048,030	553,548,175	633,302,617	154,254,587	11.96%	9.17%	9.07%
17	Transmission	481,806,794	513,994,682	542,133,815	60,327,021	4.28%	4.83%	4.95%
18	Distribution	1,440,558,988	1,498,209,443	1,572,105,755	131,546,767	4.03%	4.20%	4.38%
19	Electric General	101,650,849	123,405,147	142,238,628	40,587,779	11.77%	12.39%	12.91%
20	Electric Common	102,194,146	129,384,447	131,520,616	29,326,470	3.64%	1.86%	1.75%
21	Total Accumulated Depreciation Reserve	3,775,278,261	4,092,881,505	4,413,827,540	638,549,279	4.59%	4.11%	3.86%
22								
23	Accumulated Amortization Reserve:							
24	Electric Intangible	60,114,379	70,156,129	84,797,927	24,683,548	12.87%	12.19%	12.32%
25	Steam Production	4,797,429	5,068,465	8,964,294	4,166,865	0.00%	0.00%	0.00%
26	Other Production	2,064	2,512	434	(1,630)	0.00%	0.00%	0.00%
27	Transmission	15,697,694	16,622,504	16,811,202	1,113,508	0.00%	0.00%	0.00%
28	Distribution	5,040,293	5,506,677	5,603,688	563,395	0.00%	0.00%	0.00%
29	Electric Common	151,963,927	154,477,787	179,104,359	27,140,432	-0.82%	1.12%	1.87%
30	Total Accumulated Depreciation Reserve	237,615,786	251,834,074	295,281,904	57,666,118	4.86%	5.46%	5.56%
31								
32	Net Plant:							
33	Electric Intangible	49,992,380	99,013,414	105,553,001	55,560,621	18.39%	23.84%	15.66%
34	Steam Production	2,077,146,601	1,987,368,975	1,899,896,452	(177,250,149)	-2.38%	0.69%	0.24%
35	Hydraulic Production	100,544,834	104,606,999	108,391,431	7,846,597	6.33%	5.79%	6.15%
36	Other Production	2,356,785,744	2,304,557,823	2,946,358,746	589,573,002	14.84%	18.27%	13.81%
37	Transmission	1,932,131,920	2,119,525,933	2,354,782,596	422,650,676	9.29%	8.11%	8.42%
38	Distribution	3,604,622,381	3,905,741,031	4,196,265,832	591,643,451	6.33%	6.04%	5.63%
39	Electric General	175,359,514	239,171,072	270,430,608	95,071,094	18.57%	15.51%	12.10%
40	Electric Common	332,124,231	368,150,561	387,645,496	55,521,265	12.37%	12.44%	7.66%
41	Total Net Plant	10,628,707,605	11,128,135,808	12,269,324,162	1,640,616,557	7.19%	7.84%	6.66%