

**Exhibit No.:** 0  
**Issue:** Accounting Schedules  
**Witness:** MO PSC Auditors  
**Sponsoring Party:** MO PSC Staff  
**Case No:** ER-2021-0312  
**Date Prepared:** 11/4/2021



**MISSOURI PUBLIC SERVICE COMMISSION**  
**FINANCIAL & BUSINESS ANALYSIS DIVISION**  
**CORRECTED STAFF ACCOUNTING SCHEDULES**  
  
**THE EMPIRE DISTRICT ELECTRIC COMPANY**

**CASE NO. ER-2021-0312**

**Jefferson City, MO**

**November 2021**

**THE EMPIRE DISTRICT ELECTRIC COMPANY**  
**Case No. ER-2021-0312**  
**Test Year 12 Months Ending September 30, 2020**  
**Updated through June 30, 2021**  
**Revenue Requirement**

Line Number	A Description	B 6.64% Return	C 6.77% Return	D 6.90% Return
1	Net Orig Cost Rate Base	\$1,977,999,636	\$1,977,999,636	\$1,977,999,636
2	Rate of Return	6.64%	6.77%	6.90%
3	Net Operating Income Requirement	\$131,319,396	\$133,910,575	\$136,501,755
4	Net Income Available	\$113,952,983	\$113,952,983	\$113,952,983
5	Additional Net Income Required	\$17,366,413	\$19,957,592	\$22,548,772
6	Income Tax Requirement			
7	Required Current Income Tax	\$25,478,561	\$26,289,671	\$27,100,781
8	Current Income Tax Available	\$20,042,397	\$20,042,397	\$20,042,397
9	Additional Current Tax Required	\$5,436,164	\$6,247,274	\$7,058,384
10	Revenue Requirement	\$22,802,577	\$26,204,866	\$29,607,156
11	Allowance for Known and Measureable Changes/True-Up Estimate	\$0	\$0	\$0
12	Miscellaneous (e.g. MEEIA)	\$0	\$0	\$0
13	<b>Gross Revenue Requirement</b>	<b>\$22,802,577</b>	<b>\$26,204,866</b>	<b>\$29,607,156</b>

THE EMPIRE DISTRICT ELECTRIC COMPANY  
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**RATE BASE SCHEDULE**

Line Number	A Rate Base Description	B Percentage Rate	C Dollar Amount
1	Plant In Service		\$3,189,086,668
2	Less Accumulated Depreciation Reserve		\$817,911,927
3	Net Plant In Service		<u>\$2,371,174,741</u>
4	ADD TO NET PLANT IN SERVICE		
5	Cash Working Capital		\$198,442
6	Contributions in Aid of Construction Amortization		\$0
7	Materials and Supplies		\$43,846,806
8	Prepayments		\$7,359,543
9	Riverton Environmental Costs		\$3,399,825
10	Regulatory Asset/Carrying Costs- Iatan 1		\$3,819,745
11	Regulatory Asset/Carrying Costs- Iatan 2		\$2,084,636
12	Regulatory Asset/Carrying Costs- Plum Point		\$98,108
13	People Soft Cost ER-2011-0004		\$39,129
14	Asbury Retirement Asset		\$1,297,499
15	Fuel Inventory		\$6,838,874
16	Tornado AAO		\$704,401
17	Customer Demand Program		\$3,134,402
18	Solar Initiative		\$1,772,261
19	Solar Rebate ER-2016-0023		\$3,229,450
20	Solar Rebate ER-2019-0374		\$13,330,302
21	Low Income Pilot Program (LIPP)		\$286,109
22	Plant-in-Service Accounting (PISA)		\$12,597,366
23	Prepaid Pension Asset		\$24,548,069
24	Riverton 12 LTM Tracker		<u>\$12,460,102</u>
25	TOTAL ADD TO NET PLANT IN SERVICE		<u>\$141,045,069</u>
26	SUBTRACT FROM NET PLANT		
27	Federal Tax Offset	-1.5507%	-\$346,197
28	State Tax Offset	-1.5507%	-\$61,477
29	City Tax Offset	0.0000%	\$0
30	Interest Expense Offset	12.6219%	\$4,463,941
31	Contributions in Aid of Construction		\$0
32	Customer Deposits		\$14,053,714
33	Customer Advances for Construction		\$6,344,360
34	Amortization of Reserve of Electric Plant		\$30,783,862
35	Asbury Retirement Liability		\$44,526,314
36	Pension Tracker Liability		\$7,502,082
37	OPEB Tracker Liability		\$850,461
38	Deferred Income Taxes - Accumulated		\$307,918,814
39	Excess ADIT due to TCSA		<u>\$118,184,300</u>
40	TOTAL SUBTRACT FROM NET PLANT		<u>\$534,220,174</u>

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RATE BASE SCHEDULE

Line Number	<u>A</u> Rate Base Description	<u>B</u> Percentage Rate	<u>C</u> Dollar Amount
41	Total Rate Base		<u>\$1,977,999,636</u>

THE EMPIRE DISTRICT ELECTRIC COMPANY  
Case No. ER-2021-0312  
Test Year 12 Months Ending September 30, 2020  
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Plant In Service

Line Number	A Account # (Optional)	B Plant Account Description	C Total Plant	D Adjust. Number	E Adjustments	F As Adjusted Plant	G Jurisdictional Allocations	H Jurisdictional Adjustments	I MO Adjusted Jurisdictional
1		INTANGIBLE PLANT							
2	302.000	Organization	\$29,940	P-2	\$0	\$29,940	87.4520%	\$0	\$26,183
3	302.000	Franchises and Consents	\$1,079,798	P-3	\$0	\$1,079,798	87.4520%	\$0	\$944,305
4	303.000	Misc Intangible	\$83,019,570	P-4	\$0	\$83,019,570	87.4520%	\$0	\$72,602,274
5	303.100	Misc Intangible- NR	\$4,432,032	P-5	\$0	\$4,432,032	87.4520%	\$0	\$3,875,901
6	303.200	Misc Intangible- NF	\$1,306,880	P-6	\$0	\$1,306,880	87.4520%	\$0	\$1,142,893
7	303.300	Misc Intangible- KP	\$1,040,939	P-7	\$0	\$1,040,939	87.4520%	\$0	\$910,322
8		TOTAL INTANGIBLE PLANT	\$90,909,159		\$0	\$90,909,159		\$0	\$79,501,878
9		PRODUCTION PLANT							
10		STEAM PRODUCTION							
11		PRODUCTION- IATAN- STEAM							
12	310.000	Land & Land Rights - Iatan	\$121,639	P-12	\$0	\$121,639	88.2800%	\$0	\$107,383
13	311.000	Structures & Improvements - Iatan	\$4,429,142	P-13	\$0	\$4,429,142	88.2800%	\$0	\$3,910,047
14	312.000	Boiler Plant Equipment - Iatan	\$81,153,955	P-14	\$0	\$81,153,955	88.2800%	\$0	\$71,642,711
15	312.000	Unit Train - Iatan	\$329,005	P-15	\$0	\$329,005	88.2800%	\$0	\$290,446
16	314.000	Turbo Generator Units - Iatan	\$15,506,893	P-16	\$0	\$15,506,893	88.2800%	\$0	\$13,689,485
17	315.000	Accessory Electric Equipment - Iatan	\$9,439,904	P-17	\$0	\$9,439,904	88.2800%	\$0	\$8,333,547
18	316.000	Misc. Power Plant Equipment - Iatan	\$1,363,908	P-18	\$0	\$1,363,908	88.2800%	\$0	\$1,204,058
19		TOTAL PRODUCTION- IATAN- STEAM	\$112,344,446		\$0	\$112,344,446		\$0	\$99,177,677
20		PRODUCTION- IATAN 2- STEAM							
21	311.000	Structures & Improvements - Iatan 2	\$21,079,639	P-21	\$0	\$21,079,639	88.2800%	\$0	\$18,609,105
22	312.000	Boiler Plant Equipment - Iatan 2	\$147,311,739	P-22	\$0	\$147,311,739	88.2800%	\$0	\$130,046,803
23	314.000	Turbo Generator Units - Iatan 2	\$49,484,713	P-23	\$0	\$49,484,713	88.2800%	\$0	\$43,685,105
24	315.000	Accessory Electric Equipment - Iatan 2	\$12,582,901	P-24	\$0	\$12,582,901	88.2800%	\$0	\$11,108,185
25	316.000	Misc. Power Plant Equipment - Iatan 2	\$363,548	P-25	\$0	\$363,548	88.2800%	\$0	\$320,940
26		TOTAL PRODUCTION- IATAN 2- STEAM	\$230,822,540		\$0	\$230,822,540		\$0	\$203,770,138
27		PRODUCTION- IATAN- COMMON STEAM							
28	310.000	Land & Land Rights - Iatan Common	\$7,217	P-28	\$0	\$7,217	88.2800%	\$0	\$6,371
29	311.000	Structures & Improvements - Iatan Common	\$19,588,414	P-29	\$0	\$19,588,414	88.2800%	\$0	\$17,292,652
30	312.000	Boiler Plant Equipment - Iatan Common	\$40,944,766	P-30	\$0	\$40,944,766	88.2800%	\$0	\$36,146,039
31	314.000	Turbo Generator Units - Iatan Common	\$1,293,363	P-31	\$0	\$1,293,363	88.2800%	\$0	\$1,141,781
32	315.000	Accessory Electric Equipment - Iatan Common	\$5,178,311	P-32	\$0	\$5,178,311	88.2800%	\$0	\$4,571,413
33	316.000	Misc. Power Plant Equipment - Iatan Common	\$822,021	P-33	\$0	\$822,021	88.2800%	\$0	\$725,680
34		TOTAL PRODUCTION- IATAN- COMMON STEAM	\$67,834,092		\$0	\$67,834,092		\$0	\$59,883,936
35		PRODUCTION- PLUM POINT- STEAM							
36	310.000	Land & Land Rights - Plum Point	\$956,529	P-36	\$0	\$956,529	88.2800%	\$0	\$844,424
37	311.000	Structures & Improvements - Plum Point	\$20,589,908	P-37	\$0	\$20,589,908	88.2800%	\$0	\$18,176,771
38	312.000	Boiler Point Equipment - Plum Point	\$54,343,955	P-38	\$0	\$54,343,955	88.2800%	\$0	\$47,974,843
39	312.000	Train Lease	\$5,196,478	P-39	\$0	\$5,196,478	88.2800%	\$0	\$4,587,451
40	312.000	Unit Train - Plum Point	\$12,311	P-40	\$0	\$12,311	88.2800%	\$0	\$10,868
41	314.000	Turbo Generator Units - Plum Point	\$17,263,450	P-41	\$0	\$17,263,450	88.2800%	\$0	\$15,240,174
42	315.000	Accessory Electric Equipment - Plum Point	\$5,436,257	P-42	\$0	\$5,436,257	88.2800%	\$0	\$4,799,128
43	316.000	Misc. Power Plant Equipment - Plum Point	\$2,896,444	P-43	\$0	\$2,896,444	88.2800%	\$0	\$2,556,981
44		TOTAL PRODUCTION- PLUM POINT- STEAM	\$106,695,332		\$0	\$106,695,332		\$0	\$94,190,640
45		TOTAL STEAM PRODUCTION	\$517,696,410		\$0	\$517,696,410		\$0	\$457,022,391
46		NUCLEAR PRODUCTION							
47		TOTAL NUCLEAR PRODUCTION	\$0		\$0	\$0		\$0	\$0

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Plant In Service

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48		HYDRAULIC PRODUCTION							
49		PRODUCTION- HYDRO							
50	330.000	Land & Land Rights - Hydro	\$226,488	P-50	\$0	\$226,488	88.2800%	\$0	\$199,944
51	331.000	Structures & Improvements - Hydro	\$2,436,367	P-51	\$0	\$2,436,367	88.2800%	\$0	\$2,150,825
52	332.000	Reservoirs, Dams, Waterways - Hydro	\$3,541,087	P-52	\$0	\$3,541,087	88.2800%	\$0	\$3,126,072
53	333.000	Water Wheels, Turbines & Generators	\$6,166,133	P-53	\$0	\$6,166,133	88.2800%	\$0	\$5,443,462
54	334.000	Accessory Electric Equipment - Hydro	\$2,570,804	P-54	\$0	\$2,570,804	88.2800%	\$0	\$2,269,506
55	335.000	Misc. Power Plant Equipment - Hydro	\$1,197,328	P-55	\$0	\$1,197,328	88.2800%	\$0	\$1,057,001
56		TOTAL PRODUCTION- HYDRO	\$16,138,207		\$0	\$16,138,207		\$0	\$14,246,810
57		TOTAL HYDRAULIC PRODUCTION	\$16,138,207		\$0	\$16,138,207		\$0	\$14,246,810
58		OTHER PRODUCTION							
59		PRODUCTION- ENERGY CENTER							
60	340.000	Land & Land Rights - Energy	\$163,097	P-60	\$0	\$163,097	88.2800%	\$0	\$143,982
61	341.000	Structures & Improvements - Energy	\$4,267,770	P-61	\$0	\$4,267,770	88.2800%	\$0	\$3,767,587
62	342.000	Fuel Holders, Producers & Access. - Energy	\$1,371,666	P-62	\$0	\$1,371,666	88.2800%	\$0	\$1,210,907
63	343.000	Prime Movers - Energy	\$33,271,496	P-63	\$0	\$33,271,496	88.2800%	\$0	\$29,372,077
64	344.000	Generators - Energy	\$6,613,773	P-64	\$0	\$6,613,773	88.2800%	\$0	\$5,838,639
65	345.000	Accessory Electric Equipment - Energy	\$2,608,002	P-65	\$0	\$2,608,002	88.2800%	\$0	\$2,302,344
66	346.000	Misc. Power Plant Equipment - Energy	\$2,188,753	P-66	\$0	\$2,188,753	88.2800%	\$0	\$1,932,231
67		TOTAL PRODUCTION- ENERGY CENTER	\$50,484,557		\$0	\$50,484,557		\$0	\$44,567,767
68		PRODUCTION- ENERGY CENTER FT8							
69	341.000	Structures & Improvements - FT8	\$1,124,306	P-69	\$0	\$1,124,306	88.2800%	\$0	\$992,537
70	342.000	Fuel Holders, Producers & Access. - FT8	\$1,428,744	P-70	\$0	\$1,428,744	88.2800%	\$0	\$1,261,295
71	343.000	Prime Movers - FT8	\$55,623,600	P-71	\$0	\$55,623,600	88.2800%	\$0	\$49,104,514
72	344.000	Generator - FT8	\$5,123,418	P-72	\$0	\$5,123,418	88.2800%	\$0	\$4,522,953
73	345.000	Accessory Electric Equipment - FT8	\$3,609,915	P-73	\$0	\$3,609,915	88.2800%	\$0	\$3,186,833
74	346.000	Misc. Power Plant Equipment - FT8	\$1,038,755	P-74	\$0	\$1,038,755	88.2800%	\$0	\$917,013
75		TOTAL PRODUCTION- ENERGY CENTER FT8	\$67,948,738		\$0	\$67,948,738		\$0	\$59,985,145
76		PRODUCTION- RIVERTON COMMON							
77	340.000	Land/Land Rights- RC	\$253,184	P-77	\$0	\$253,184	88.2800%	\$0	\$223,511
78		TOTAL PRODUCTION- RIVERTON COMMON	\$253,184		\$0	\$253,184		\$0	\$223,511
79		PRODUCTION- RIVERTON UNIT 9, 10, 11							
80	341.000	Structures & Improvements - RU 10 & 11	\$11,290,670	P-80	\$0	\$11,290,670	88.2800%	\$0	\$9,967,403
81	342.000	Fuel Holders, Producers & Access. - RU 10 & 11	\$2,064,853	P-81	\$0	\$2,064,853	88.2800%	\$0	\$1,822,852
82	343.000	Prime Movers - RU 10 & 11	\$8,615,190	P-82	\$0	\$8,615,190	88.2800%	\$0	\$7,605,490
83	344.000	Generators - RU 10 & 11	\$1,779,491	P-83	\$0	\$1,779,491	88.2800%	\$0	\$1,570,935
84	345.000	Accessory Electric Equip. RU 10 & 11	\$2,099,150	P-84	\$0	\$2,099,150	88.2800%	\$0	\$1,853,130
85	346.000	Misc. Power Plant Equip - RU 10 & 11	\$2,017,665	P-85	\$0	\$2,017,665	88.2800%	\$0	\$1,781,195
86		TOTAL PRODUCTION- RIVERTON UNIT 9, 10, 11	\$27,867,019		\$0	\$27,867,019		\$0	\$24,601,005
87		PRODUCTION- RIVERTON UNIT 12							
88	341.000	Structures & Improvements - RU 12	\$19,069,258	P-88	\$0	\$19,069,258	88.2800%	\$0	\$16,834,341
89	342.000	Fuel Holders, Producers & Access. - RU 12	\$926,883	P-89	\$0	\$926,883	88.2800%	\$0	\$818,252
90	343.000	Prime Movers - RU 12	\$152,001,449	P-90	\$0	\$152,001,449	88.2800%	\$0	\$134,186,879
91	344.000	Generators - RU 12	\$21,755,080	P-91	\$0	\$21,755,080	88.2800%	\$0	\$19,205,385
92	345.000	Accessory Electric Equipment - RU 12	\$26,197,185	P-92	\$0	\$26,197,185	88.2800%	\$0	\$23,126,875
93	346.000	Misc. Power Plant Equipment - RU 12	\$2,824,750	P-93	\$0	\$2,824,750	88.2800%	\$0	\$2,493,689
94		TOTAL PRODUCTION- RIVERTON UNIT 12	\$222,774,605		\$0	\$222,774,605		\$0	\$196,665,421
95		PRODUCTION- STATE LINE UNIT 1							
96	340.000	Land and Land Rights - SL UT1	\$11,897	P-96	\$0	\$11,897	88.2800%	\$0	\$10,503
97	341.000	Structures & Improvements - SL UT1	\$1,111,584	P-97	\$0	\$1,111,584	88.2800%	\$0	\$981,306

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98	342.000	Fuel Holders, Producers & Accessories - SL UT1	\$3,236,889	P-98	\$0	\$3,236,889	88.2800%	\$0	\$2,857,526
99	343.000	Prime Movers - SL UT1	\$27,004,385	P-99	\$0	\$27,004,385	88.2800%	\$0	\$23,839,471
100	344.000	Generators - SL UT1	\$7,773,548	P-100	\$0	\$7,773,548	88.2800%	\$0	\$6,862,488
101	345.000	Accessory Electric Equipment - SL UT1	\$3,321,874	P-101	\$0	\$3,321,874	88.2800%	\$0	\$2,932,550
102	346.000	Misc. Power Plant Equipment - SL UT1	\$360,468	P-102	\$0	\$360,468	88.2800%	\$0	\$318,221
103		TOTAL PRODUCTION- STATE LINE UNIT 1	\$42,820,645		\$0	\$42,820,645		\$0	\$37,802,065
104		PRODUCTION- STATE LINE COMMON							
105	340.000	Land and Land Rights - SL Common	\$189,752	P-105	\$0	\$189,752	88.2800%	\$0	\$167,513
106	341.000	Structures & Improvements - SL Common	\$6,072,829	P-106	\$0	\$6,072,829	88.2800%	\$0	\$5,361,093
107	342.000	Fuel Holders, Producers & Accessories - SL Common	\$226,749	P-107	\$0	\$226,749	88.2800%	\$0	\$200,174
108	343.000	Prime Movers - SL Common	\$1,174,001	P-108	\$0	\$1,174,001	88.2800%	\$0	\$1,036,408
109	345.000	Accessory Electric Equipment - SL Common	\$2,993,358	P-109	\$0	\$2,993,358	88.2800%	\$0	\$2,642,536
110	346.000	Misc. Power Plant Equipment - SL Common	\$1,580,707	P-110	\$0	\$1,580,707	88.2800%	\$0	\$1,395,448
111		TOTAL PRODUCTION- STATE LINE COMMON	\$12,237,396		\$0	\$12,237,396		\$0	\$10,803,172
112		PRODUCTION- STATE LINE CC							
113	340.000	Land and Land Rights - SL CC	\$739,921	P-113	\$0	\$739,921	88.2800%	\$0	\$653,202
114	341.000	Structures and Improvements - SL CC	\$9,705,676	P-114	\$0	\$9,705,676	88.2800%	\$0	\$8,568,171
115	342.000	Fuel Holders, Producers & Accessories - SL CC	\$204,374	P-115	\$0	\$204,374	88.2800%	\$0	\$180,421
116	343.000	Prime Movers - SL CC	\$123,060,472	P-116	\$0	\$123,060,472	88.2800%	\$0	\$108,637,785
117	344.000	Generators - SL CC	\$30,809,125	P-117	\$0	\$30,809,125	88.2800%	\$0	\$27,198,296
118	345.000	Accessory Electric Equipment - SL CC	\$8,585,972	P-118	\$0	\$8,585,972	88.2800%	\$0	\$7,579,696
119	346.000	Misc. Power Plant Equipment - SL CC	\$3,148,030	P-119	\$0	\$3,148,030	88.2800%	\$0	\$2,779,081
120		TOTAL PRODUCTION- STATE LINE CC	\$176,253,570		\$0	\$176,253,570		\$0	\$155,596,652
121		PRODUCTION- ASBURY							
122	340.000	Land - Asb	\$1,349,995	P-122	\$0	\$1,349,995	88.2800%	\$0	\$1,191,776
123	341.000	Structures - Asb	\$14,617,752	P-123	\$0	\$14,617,752	88.2800%	\$0	\$12,904,551
124	342.000	Fuel Holders - Asb	\$2,427,505	P-124	\$0	\$2,427,505	88.2800%	\$0	\$2,143,001
125	345.000	Access. Electric - Asb	\$189,248	P-125	\$0	\$189,248	88.2800%	\$0	\$167,068
126	346.000	Misc. Equipment - Asb	\$1,052,596	P-126	\$0	\$1,052,596	88.2800%	\$0	\$929,232
127		TOTAL PRODUCTION- ASBURY	\$19,637,096		\$0	\$19,637,096		\$0	\$17,335,628
128		PRODUCTION- DALLAS COUNTY							
129	340.000	Land- Dallas County	\$182,005	P-129	\$0	\$182,005	88.2800%	\$0	\$160,674
130		TOTAL PRODUCTION- DALLAS COUNTY	\$182,005		\$0	\$182,005		\$0	\$160,674
131		PRODUCTION- PROSPERITY SOLAR							
132	341.000	Structures - PS	\$144,924	P-132	\$0	\$144,924	88.2800%	\$0	\$127,939
133	344.000	Generators - PS	\$2,356,353	P-133	\$0	\$2,356,353	88.2800%	\$0	\$2,080,188
134	345.000	Access. Electric - PS	\$515,284	P-134	\$0	\$515,284	88.2800%	\$0	\$454,893
135	346.000	Misc. Equipment - PS	\$7,515	P-135	\$0	\$7,515	88.2800%	\$0	\$6,634
136		TOTAL PRODUCTION- PROSPERITY SOLAR	\$3,024,076		\$0	\$3,024,076		\$0	\$2,669,654
137		PRODUCTION- NEOSHO RIDGE							
138	341.000	Structures- NR	\$11,129,995	P-138	\$0	\$11,129,995	88.2800%	\$0	\$9,825,560
139	344.000	Generators- NR	\$253,285,604	P-139	\$0	\$253,285,604	88.2800%	\$0	\$223,600,531
140	345.000	Access. Electric-NR	\$5,169,094	P-140	\$0	\$5,169,094	88.2800%	\$0	\$4,563,276
141	346.000	Misc. Equipment	\$1,162,268	P-141	\$0	\$1,162,268	88.2800%	\$0	\$1,026,050
142		TOTAL PRODUCTION- NEOSHO RIDGE	\$270,746,961		\$0	\$270,746,961		\$0	\$239,015,417
143		PRODUCTION- NORTH FOLK							
144	341.000	Structures -NF	\$2,295,575	P-144	\$0	\$2,295,575	88.2800%	\$0	\$2,026,534
145	344.000	Generators -NF	\$124,209,918	P-145	\$0	\$124,209,918	88.2800%	\$0	\$109,652,516
146	345.000	Access. Electric -NF	\$2,534,896	P-146	\$0	\$2,534,896	88.2800%	\$0	\$2,237,806
147	346.000	Misc. Equipment -NF	\$576,570	P-147	\$0	\$576,570	88.2800%	\$0	\$508,996
148		TOTAL PRODUCTION- NORTH FOLK	\$129,616,959		\$0	\$129,616,959		\$0	\$114,425,852

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Line Number	A Account # (Optional)	B Plant Account Description	C Total Plant	D Adjust. Number	E Adjustments	F As Adjusted Plant	G Jurisdictional Allocations	H Jurisdictional Adjustments	I MO Adjusted Jurisdictional
149		PRODUCTION- KINGS POINT							
150	341.000	Structures - KP	\$5,501,800	P-150	\$0	\$5,501,800	88.2800%	\$0	\$4,856,989
151	344.000	Generators - KP	\$125,204,618	P-151	\$0	\$125,204,618	88.2800%	\$0	\$110,530,637
152	345.000	Access. Electric - KP	\$2,555,196	P-152	\$0	\$2,555,196	88.2800%	\$0	\$2,255,727
153	346.000	Misc. Equipment - KP	\$574,534	P-153	\$0	\$574,534	88.2800%	\$0	\$507,199
154		TOTAL PRODUCTION- KINGS POINT	\$133,836,148		\$0	\$133,836,148		\$0	\$118,150,552
155		TOTAL OTHER PRODUCTION	\$1,157,682,959		\$0	\$1,157,682,959		\$0	\$1,022,002,515
156		TOTAL PRODUCTION PLANT	\$1,691,517,576		\$0	\$1,691,517,576		\$0	\$1,493,271,716
157		TRANSMISSION PLANT							
158	350.000	Land - TP	\$12,048,932	P-158	\$0	\$12,048,932	88.2800%	\$0	\$10,636,797
159	352.000	Structures & Improvements - TP	\$5,873,947	P-159	\$0	\$5,873,947	88.2800%	\$0	\$5,185,520
160	353.000	Station Equipment - TP	\$204,319,005	P-160	\$0	\$204,319,005	88.2800%	\$0	\$180,372,818
161	354.000	Towers and Fixtures - TP	\$3,052,002	P-161	\$0	\$3,052,002	88.2800%	\$0	\$2,694,307
162	355.000	Poles and Fixtures - TP	\$133,514,400	P-162	\$0	\$133,514,400	88.2800%	\$0	\$117,866,512
163	356.000	Overhead Conductors & Devices - TP	\$125,591,695	P-163	\$0	\$125,591,695	88.2800%	\$0	\$110,872,348
164		TOTAL TRANSMISSION PLANT	\$484,399,981		\$0	\$484,399,981		\$0	\$427,628,302
165		TRANSMISSION PLANT- IATAN							
166	352.000	Structures & Improvements- Iatan	\$22,092	P-166	\$0	\$22,092	88.2800%	\$0	\$19,503
167	353.000	Station Equipment- Iatan	\$805,020	P-167	\$0	\$805,020	88.2800%	\$0	\$710,672
168		TOTAL TRANSMISSION PLANT- IATAN	\$827,112		\$0	\$827,112		\$0	\$730,175
169		TRANSMISSION PLANT- NEOSHO RIDGE							
170	353.000	Station Equipment - NR	\$3,296,002	P-170	\$0	\$3,296,002	88.2800%	\$0	\$2,909,711
171	355.000	Poles & Fixtures - NR	\$12,876,282	P-171	\$0	\$12,876,282	88.2800%	\$0	\$11,367,182
172	356.000	OH Conductor - NR	\$12,876,282	P-172	\$0	\$12,876,282	88.2800%	\$0	\$11,367,182
173		TOTAL TRANSMISSION PLANT- NEOSHO RIDGE	\$29,048,566		\$0	\$29,048,566		\$0	\$25,644,075
174		TRANSMISSION PLANT- NORTH FOLK							
175	353.000	Station Equip. -NF Tran	\$1,613,750	P-175	\$0	\$1,613,750	88.2800%	\$0	\$1,424,619
176	355.000	Poles & Fixtures -NF Tran	\$2,730,120	P-176	\$0	\$2,730,120	88.2800%	\$0	\$2,410,150
177	356.000	OH Conductor -NF Tran	\$2,730,120	P-177	\$0	\$2,730,120	88.2800%	\$0	\$2,410,150
178		TOTAL TRANSMISSION PLANT- NORTH FOLK	\$7,073,990		\$0	\$7,073,990		\$0	\$6,244,919
179		TRANSMISSION PLANT- KINGS POINT							
180	353.000	Station Equip.- KP	\$1,629,286	P-180	\$0	\$1,629,286	88.2800%	\$0	\$1,438,334
181	355.000	Poles & Fixtures- KP	\$6,365,028	P-181	\$0	\$6,365,028	88.2800%	\$0	\$5,619,047
182	356.000	OH Conductor- KP	\$6,365,028	P-182	\$0	\$6,365,028	88.2800%	\$0	\$5,619,047
183		TOTAL TRANSMISSION PLANT- KINGS POINT	\$14,359,342		\$0	\$14,359,342		\$0	\$12,676,428
184		DISTRIBUTION PLANT							
185	360.000	Land/Land Rights - DP	\$6,317,913	P-185	\$0	\$6,317,913	85.9229%	\$0	\$5,428,534
186	361.000	Structures & Improvements - DP	\$46,234,631	P-186	\$0	\$46,234,631	85.9229%	\$0	\$39,726,136
187	362.000	Station Equipment - DP	\$179,894,568	P-187	\$0	\$179,894,568	85.9229%	\$0	\$154,570,630
188	364.000	Poles, Towers, & Fixtures - DP	\$266,000,842	P-188	\$0	\$266,000,842	85.9229%	\$0	\$228,555,637
189	365.000	Overhead Conductors & Devices - DP	\$245,484,099	P-189	\$0	\$245,484,099	85.9229%	\$0	\$210,927,057
190	366.000	Underground Conduit - DP	\$60,098,219	P-190	\$0	\$60,098,219	85.9229%	\$0	\$51,638,133
191	367.000	Underground Conductors & Devices - DP	\$78,845,875	P-191	\$0	\$78,845,875	85.9229%	\$0	\$67,746,662
192	368.000	Line Transformers - DP	\$148,920,533	P-192	\$0	\$148,920,533	85.9229%	\$0	\$127,956,841
193	369.000	Services - DP	\$102,447,210	P-193	\$0	\$102,447,210	85.9229%	\$0	\$88,025,614
194	370.000	Meters - DP	\$46,260,085	P-194	\$0	\$46,260,085	85.9229%	-\$8,608,472	\$31,139,535
195	371.000	Meter Installations/Private Lights - DP	\$18,666,417	P-195	\$0	\$18,666,417	85.9229%	\$0	\$16,038,727
196	373.000	Street Lighting and Signal Systems - DP	\$23,010,641	P-196	\$0	\$23,010,641	85.9229%	\$0	\$19,771,410
197	375.000	Charging Stations - DP	\$554,923	P-197	\$0	\$554,923	85.9229%	\$0	\$476,806
198		TOTAL DISTRIBUTION PLANT	\$1,222,735,956		\$0	\$1,222,735,956		-\$8,608,472	\$1,042,001,722
199		INCENTIVE COMPENSATION CAPITALIZATION							
200	0.000	Compenstation Employee Stock Purchase Plan	\$0	P-200	\$0	\$0	100.0000%	\$0	\$0
201		TOTAL INCENTIVE COMPENSATION CAPITALIZATION	\$0		\$0	\$0		\$0	\$0



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**Plant In Service**

Line Number	A Account # (Optional)	B Plant Account Description	C Total Plant	D Adjust. Number	E Adjustments	F As Adjusted Plant	G Jurisdictional Allocations	H Jurisdictional Adjustments	I MO Adjusted Jurisdictional
202		<b>GENERAL PLANT</b>							
203	389.000	Land/Land Rights - GP	\$1,271,419	P-203	\$0	\$1,271,419	87.4520%	-\$192,576	\$919,305
204	390.000	Structures & Improvements - GP	\$19,519,870	P-204	\$0	\$19,519,870	87.4520%	-\$2,740,797	\$14,329,720
205	391.000	Office Furniture & Equipment - GP	\$6,247,898	P-205	\$0	\$6,247,898	87.4520%	-\$810,520	\$4,653,392
206	391.100	Computer Equipment - GP	\$20,357,032	P-206	\$0	\$20,357,032	87.4520%	-\$2,754,516	\$15,048,116
207	391.200	Furniture Lease - GP	\$18,684	P-207	\$0	\$18,684	87.4520%	\$0	\$16,340
208	392.000	Transportation Equipment - GP	\$23,154,093	P-208	\$0	\$23,154,093	87.4520%	\$0	\$20,248,717
209	393.000	Stores Equipment - GP	\$2,135,886	P-209	\$0	\$2,135,886	87.4520%	\$0	\$1,867,875
210	394.000	Tools, Shop, & Garage Equipment - GP	\$9,200,786	P-210	\$0	\$9,200,786	87.4520%	\$0	\$8,046,271
211	395.000	Laboratory Equipment - GP	\$3,313,838	P-211	\$0	\$3,313,838	87.4520%	\$0	\$2,898,018
212	396.000	Power Operated Equipment - GP	\$26,936,923	P-212	\$0	\$26,936,923	87.4520%	\$0	\$23,556,878
213	397.000	Communication Equipment - GP	\$11,785,736	P-213	\$0	\$11,785,736	87.4520%	-\$782,813	\$9,524,049
214	398.000	Miscellaneous Equipment - GP	\$355,993	P-214	\$0	\$355,993	87.4520%	-\$32,551	\$278,772
215		<b>TOTAL GENERAL PLANT</b>	<b>\$124,298,158</b>		<b>\$0</b>	<b>\$124,298,158</b>		<b>-\$7,313,773</b>	<b>\$101,387,453</b>
216		<b>TOTAL PLANT IN SERVICE</b>	<b>\$3,665,169,840</b>		<b>\$0</b>	<b>\$3,665,169,840</b>		<b>-\$15,922,245</b>	<b>\$3,189,086,668</b>

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**Adjustments to Plant in Service**

A Plant Adj. Number	B Plant In Service Adjustment Description	C Account Number	D Adjustment Amount	E Total Adjustment Amount	F Jurisdictional Adjustments	G Total Jurisdictional Adjustments
P-194	Meters - DP	370.000		\$0		-\$8,608,472
	1. To remove stranded meters. (McMellen)		\$0		-\$8,608,472	
P-203	Land/Land Rights - GP	389.000		\$0		-\$192,576
	1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier)		\$0		-\$192,576	
P-204	Structures & Improvements - GP	390.000		\$0		-\$2,740,797
	1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier)		\$0		-\$2,740,797	
P-205	Office Furniture & Equipment - GP	391.000		\$0		-\$810,520
	1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier)		\$0		-\$810,520	
P-206	Computer Equipment - GP	391.100		\$0		-\$2,754,516
	1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier)		\$0		-\$2,754,516	
P-213	Communication Equipment - GP	397.000		\$0		-\$782,813
	1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier)		\$0		-\$782,813	
P-214	Miscellaneous Equipment - GP	398.000		\$0		-\$32,551
	1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier)		\$0		-\$32,551	
<b>Total Plant Adjustments</b>				<b>\$0</b>		<b>-\$15,922,245</b>

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Line Number	A Account Number	B Plant Account Description	C MO Adjusted Jurisdictional	D Depreciation Rate	E Depreciation Expense	F Average Life	G Net Salvage
1		INTANGIBLE PLANT					
2	302.000	Organization	\$26,183	0.00%	\$0	0	0.00%
3	302.000	Franchises and Consents	\$944,305	0.00%	\$0	0	0.00%
4	303.000	Misc Intangible	\$72,602,274	0.00%	\$0	0	0.00%
5	303.100	Misc Intangible- NR	\$3,875,901	0.00%	\$0	0	0.00%
6	303.200	Misc Intangible- NF	\$1,142,893	0.00%	\$0	0	0.00%
7	303.300	Misc Intangible- KP	\$910,322	0.00%	\$0	0	0.00%
8		TOTAL INTANGIBLE PLANT	\$79,501,878		\$0		
9		PRODUCTION PLANT					
10		STEAM PRODUCTION					
11		PRODUCTION- IATAN- STEAM					
12	310.000	Land & Land Rights - Iatan	\$107,383	0.00%	\$0	0	0.00%
13	311.000	Structures & Improvements - Iatan	\$3,910,047	2.13%	\$83,284	68	-10.00%
14	312.000	Boiler Plant Equipment - Iatan	\$71,642,711	3.69%	\$2,643,616	39	-10.00%
15	312.000	Unit Train - Iatan	\$290,446	17.89%	\$51,961	15	0.00%
16	314.000	Turbo Generator Units - Iatan	\$13,689,485	4.12%	\$564,007	40	-10.00%
17	315.000	Accessory Electric Equipment - Iatan	\$8,333,547	3.46%	\$288,341	55	-10.00%
18	316.000	Misc. Power Plant Equipment - Iatan	\$1,204,058	2.96%	\$35,640	67	-10.00%
19		TOTAL PRODUCTION- IATAN- STEAM	\$99,177,677		\$3,666,849		
20		PRODUCTION- IATAN 2- STEAM					
21	311.000	Structures & Improvements - Iatan 2	\$18,609,105	2.12%	\$394,513	68	-10.00%
22	312.000	Boiler Plant Equipment - Iatan 2	\$130,046,803	2.90%	\$3,771,357	39	-10.00%
23	314.000	Turbo Generator Units - Iatan 2	\$43,685,105	3.21%	\$1,402,292	40	-10.00%
24	315.000	Accessory Electric Equipment - Iatan 2	\$11,108,185	2.60%	\$288,813	55	-10.00%
25	316.000	Misc. Power Plant Equipment - Iatan 2	\$320,940	0.00%	\$0	67	-10.00%
26		TOTAL PRODUCTION- IATAN 2- STEAM	\$203,770,138		\$5,856,975		
27		PRODUCTION- IATAN- COMMON STEAM					
28	310.000	Land & Land Rights - Iatan Common	\$6,371	0.00%	\$0	0	0.00%
29	311.000	Structures & Improvements - Iatan Common	\$17,292,652	1.68%	\$290,517	68	-10.00%
30	312.000	Boiler Plant Equipment - Iatan Common	\$36,146,039	3.09%	\$1,116,913	39	-10.00%
31	314.000	Turbo Generator Units - Iatan Common	\$1,141,781	3.10%	\$35,395	40	-10.00%
32	315.000	Accessory Electric Equipment - Iatan Common	\$4,571,413	2.11%	\$96,457	55	-10.00%
33	316.000	Misc. Power Plant Equipment - Iatan Common	\$725,680	1.67%	\$12,119	67	-10.00%
34		TOTAL PRODUCTION- IATAN- COMMON STEAM	\$59,883,936		\$1,551,401		
35		PRODUCTION- PLUM POINT- STEAM					
36	310.000	Land & Land Rights - Plum Point	\$844,424	0.00%	\$0	0	0.00%
37	311.000	Structures & Improvements - Plum Point	\$18,176,771	2.48%	\$450,784	68	-10.00%
38	312.000	Boiler Point Equipment - Plum Point	\$47,974,843	3.46%	\$1,659,930	39	-10.00%
39	312.000	Train Lease	\$4,587,451	7.98%	\$366,079	15	0.00%
40	312.000	Unit Train - Plum Point	\$10,868	8.45%	\$918	15	0.00%
41	314.000	Turbo Generator Units - Plum Point	\$15,240,174	3.41%	\$519,690	40	-10.00%
42	315.000	Accessory Electric Equipment - Plum Point	\$4,799,128	2.80%	\$134,376	55	-10.00%
43	316.000	Misc. Power Plant Equipment - Plum Point	\$2,556,981	2.62%	\$66,993	67	-10.00%

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Line Number	A Account Number	B Plant Account Description	C MO Adjusted Jurisdictional	D Depreciation Rate	E Depreciation Expense	F Average Life	G Net Salvage
44		TOTAL PRODUCTION- PLUM POINT-STEAM	\$94,190,640		\$3,198,770		
45		TOTAL STEAM PRODUCTION	\$457,022,391		\$14,273,995		
46		NUCLEAR PRODUCTION					
47		TOTAL NUCLEAR PRODUCTION	\$0		\$0		
48		HYDRAULIC PRODUCTION					
49		PRODUCTION- HYDRO					
50	330.000	Land & Land Rights - Hydro	\$199,944	0.00%	\$0	0	0.00%
51	331.000	Structures & Improvements - Hydro	\$2,150,825	3.42%	\$73,558	70	-10.00%
52	332.000	Reservoirs, Dams, Waterways - Hydro	\$3,126,072	7.72%	\$241,333	35	-10.00%
53	333.000	Water Wheels, Turbines & Generators	\$5,443,462	6.60%	\$359,268	90	-10.00%
54	334.000	Accessory Electric Equipment - Hydro	\$2,269,506	2.98%	\$67,631	60	-10.00%
55	335.000	Misc. Power Plant Equipment - Hydro	\$1,057,001	3.60%	\$38,052	80	-10.00%
56		TOTAL PRODUCTION- HYDRO	\$14,246,810		\$779,842		
57		TOTAL HYDRAULIC PRODUCTION	\$14,246,810		\$779,842		
58		OTHER PRODUCTION					
59		PRODUCTION- ENERGY CENTER					
60	340.000	Land & Land Rights - Energy	\$143,982	0.00%	\$0	0	0.00%
61	341.000	Structures & Improvements - Energy	\$3,767,587	7.33%	\$276,164	75	-5.00%
62	342.000	Fuel Holders, Producers & Access. - Energy	\$1,210,907	0.00%	\$0	75	-5.00%
63	343.000	Prime Movers - Energy	\$29,372,077	5.34%	\$1,568,469	50	-5.00%
64	344.000	Generators - Energy	\$5,838,639	5.79%	\$338,057	50	-5.00%
65	345.000	Accessory Electric Equipment - Energy	\$2,302,344	0.00%	\$0	0	0.00%
66	346.000	Misc. Power Plant Equipment - Energy	\$1,932,231	0.44%	\$8,502	60	-5.00%
67		TOTAL PRODUCTION- ENERGY CENTER	\$44,567,767		\$2,191,192		
68		PRODUCTION- ENERGY CENTER FT8					
69	341.000	Structures & Improvements - FT8	\$992,537	3.37%	\$33,448	75	-5.00%
70	342.000	Fuel Holders, Producers & Access. - FT8	\$1,261,295	2.95%	\$37,208	75	-5.00%
71	343.000	Prime Movers - FT8	\$49,104,514	4.06%	\$1,993,643	50	-5.00%
72	344.000	Generator - FT8	\$4,522,953	4.61%	\$208,508	50	-5.00%
73	345.000	Accessory Electric Equipment - FT8	\$3,186,833	3.45%	\$109,946	50	-5.00%
74	346.000	Misc. Power Plant Equipment - FT8	\$917,013	3.20%	\$29,344	60	-5.00%
75		TOTAL PRODUCTION- ENERGY CENTER FT8	\$59,985,145		\$2,412,097		
76		PRODUCTION- RIVERTON COMMON					
77	340.000	Land/Land Rights- RC	\$223,511	0.00%	\$0	0	0.00%
78		TOTAL PRODUCTION- RIVERTON COMMON	\$223,511		\$0		
79		PRODUCTION- RIVERTON UNIT 9, 10, 11					
80	341.000	Structures & Improvements - RU 10 & 11	\$9,967,403	6.57%	\$654,858	75	-5.00%
81	342.000	Fuel Holders, Producers & Access. - RU 10 & 11	\$1,822,852	4.18%	\$76,195	75	-5.00%
82	343.000	Prime Movers - RU 10 & 11	\$7,605,490	5.77%	\$438,837	50	-5.00%
83	344.000	Generators - RU 10 & 11	\$1,570,935	4.21%	\$66,136	50	-5.00%
84	345.000	Accessory Electric Equip. RU 10 & 11	\$1,853,130	6.72%	\$124,530	50	-5.00%

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85	346.000	Misc. Power Plant Equip - RU 10 & 11	\$1,781,195	0.00%	\$0	0	0.00%
86		TOTAL PRODUCTION- RIVERTON UNIT 9, 10, 11	\$24,601,005		\$1,360,556		
87		PRODUCTION- RIVERTON UNIT 12					
88	341.000	Structures & Improvements - RU 12	\$16,834,341	2.57%	\$432,643	75	-5.00%
89	342.000	Fuel Holders, Producers & Access. - RU 12	\$818,252	2.20%	\$18,002	75	-5.00%
90	343.000	Prime Movers - RU 12	\$134,186,879	2.63%	\$3,529,115	50	-5.00%
91	344.000	Generators - RU 12	\$19,205,385	2.86%	\$549,274	50	-5.00%
92	345.000	Accessory Electric Equipment - RU 12	\$23,126,875	2.91%	\$672,992	50	-5.00%
93	346.000	Misc. Power Plant Equipment - RU 12	\$2,493,689	2.39%	\$59,599	60	-5.00%
94		TOTAL PRODUCTION- RIVERTON UNIT 12	\$196,665,421		\$5,261,625		
95		PRODUCTION- STATE LINE UNIT 1					
96	340.000	Land and Land Rights - SL UT1	\$10,503	0.00%	\$0	0	0.00%
97	341.000	Structures & Improvements - SL UT1	\$981,306	0.73%	\$7,164	75	-5.00%
98	342.000	Fuel Holders, Producers & Accessories - SL UT1	\$2,857,526	1.51%	\$43,149	75	-5.00%
99	343.000	Prime Movers - SL UT1	\$23,839,471	2.92%	\$696,113	50	-5.00%
100	344.000	Generators - SL UT1	\$6,862,488	3.69%	\$253,226	50	-5.00%
101	345.000	Accessory Electric Equipment - SL UT1	\$2,932,550	2.97%	\$87,097	50	-5.00%
102	346.000	Misc. Power Plant Equipment - SL UT1	\$318,221	3.59%	\$11,424	60	-5.00%
103		TOTAL PRODUCTION- STATE LINE UNIT 1	\$37,802,065		\$1,098,173		
104		PRODUCTION- STATE LINE COMMON					
105	340.000	Land and Land Rights - SL Common	\$167,513	0.00%	\$0	0	0.00%
106	341.000	Structures & Improvements - SL Common	\$5,361,093	1.20%	\$64,333	75	-5.00%
107	342.000	Fuel Holders, Producers & Accessories - SL Common	\$200,174	0.00%	\$0	75	-5.00%
108	343.000	Prime Movers - SL Common	\$1,036,408	2.10%	\$21,765	50	-5.00%
109	345.000	Accessory Electric Equipment - SL Common	\$2,642,536	1.68%	\$44,395	50	-5.00%
110	346.000	Misc. Power Plant Equipment - SL Common	\$1,395,448	1.80%	\$25,118	60	-5.00%
111		TOTAL PRODUCTION- STATE LINE COMMON	\$10,803,172		\$155,611		
112		PRODUCTION- STATE LINE CC					
113	340.000	Land and Land Rights - SL CC	\$653,202	0.00%	\$0	0	0.00%
114	341.000	Structures and Improvements - SL CC	\$8,568,171	2.36%	\$202,209	75	-5.00%
115	342.000	Fuel Holders, Producers & Accessories - SL CC	\$180,421	0.00%	\$0	75	-5.00%
116	343.000	Prime Movers - SL CC	\$108,637,785	2.80%	\$3,041,858	50	-5.00%
117	344.000	Generators - SL CC	\$27,198,296	2.96%	\$805,070	50	-5.00%
118	345.000	Accessory Electric Equipment - SL CC	\$7,579,696	2.58%	\$195,556	50	-5.00%
119	346.000	Misc. Power Plant Equipment - SL CC	\$2,779,081	2.80%	\$77,814	60	-5.00%
120		TOTAL PRODUCTION- STATE LINE CC	\$155,596,652		\$4,322,507		
121		PRODUCTION- ASBURY					
122	340.000	Land - Asb	\$1,191,776	0.00%	\$0	0	0.00%
123	341.000	Structures - Asb	\$12,904,551	1.95%	\$251,639	75	-5.00%
124	342.000	Fuel Holders - Asb	\$2,143,001	1.97%	\$42,217	75	-5.00%
125	345.000	Access. Electric - Asb	\$167,068	3.42%	\$5,714	55	-5.00%
126	346.000	Misc. Equipment - Asb	\$929,232	2.44%	\$22,673	60	-5.00%
127		TOTAL PRODUCTION- ASBURY	\$17,335,628		\$322,243		

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 Depreciation Expense

Line Number	A Account Number	B Plant Account Description	C MO Adjusted Jurisdictional	D Depreciation Rate	E Depreciation Expense	F Average Life	G Net Salvage
128		PRODUCTION- DALLAS COUNTY					
129	340.000	Land- Dallas County	\$160,674	0.00%	\$0	0	0.00%
130		TOTAL PRODUCTION- DALLAS COUNTY	\$160,674		\$0		
131		PRODUCTION- PROSPERITY SOLAR					
132	341.000	Structures - PS	\$127,939	5.00%	\$6,397	0	0.00%
133	344.000	Generators - PS	\$2,080,188	5.00%	\$104,009	0	0.00%
134	345.000	Access. Electric - PS	\$454,893	5.00%	\$22,745	0	0.00%
135	346.000	Misc. Equipment - PS	\$6,634	5.00%	\$332	0	0.00%
136		TOTAL PRODUCTION- PROSPERITY SOLAR	\$2,669,654		\$133,483		
137		PRODUCTION- NEOSHO RIDGE					
138	341.000	Structures- NR	\$9,825,560	3.33%	\$327,191	0	0.00%
139	344.000	Generators- NR	\$223,600,531	3.33%	\$7,445,898	0	0.00%
140	345.000	Access. Electric-NR	\$4,563,276	3.33%	\$151,957	0	0.00%
141	346.000	Misc. Equipment	\$1,026,050	3.33%	\$34,167	0	0.00%
142		TOTAL PRODUCTION- NEOSHO RIDGE	\$239,015,417		\$7,959,213		
143		PRODUCTION- NORTH FOLK					
144	341.000	Structures -NF	\$2,026,534	3.33%	\$67,484	0	0.00%
145	344.000	Generators -NF	\$109,652,516	3.33%	\$3,651,429	0	0.00%
146	345.000	Access. Electric -NF	\$2,237,806	3.33%	\$74,519	0	0.00%
147	346.000	Misc. Equipment -NF	\$508,996	3.33%	\$16,950	0	0.00%
148		TOTAL PRODUCTION- NORTH FOLK	\$114,425,852		\$3,810,382		
149		PRODUCTION- KINGS POINT					
150	341.000	Structures - KP	\$4,856,989	3.33%	\$161,738	0	0.00%
151	344.000	Generators - KP	\$110,530,637	3.33%	\$3,680,670	0	0.00%
152	345.000	Access. Electric - KP	\$2,255,727	3.33%	\$75,116	0	0.00%
153	346.000	Misc. Equipment - KP	\$507,199	3.33%	\$16,890	0	0.00%
154		TOTAL PRODUCTION- KINGS POINT	\$118,150,552		\$3,934,414		
155		TOTAL OTHER PRODUCTION	\$1,022,002,515		\$32,961,496		
156		TOTAL PRODUCTION PLANT	\$1,493,271,716		\$48,015,333		
157		TRANSMISSION PLANT					
158	350.000	Land - TP	\$10,636,797	0.00%	\$0	0	0.00%
159	352.000	Structures & Improvements - TP	\$5,185,520	1.14%	\$59,115	80	-10.00%
160	353.000	Station Equipment - TP	\$180,372,818	2.16%	\$3,896,053	50	-10.00%
161	354.000	Towers and Fixtures - TP	\$2,694,307	1.06%	\$28,560	75	-10.00%
162	355.000	Poles and Fixtures - TP	\$117,866,512	3.92%	\$4,620,367	55	-100.00%
163	356.000	Overhead Conductors & Devices - TP	\$110,872,348	1.69%	\$1,873,743	70	-25.00%
164		TOTAL TRANSMISSION PLANT	\$427,628,302		\$10,477,838		
165		TRANSMISSION PLANT- IATAN					
166	352.000	Structures & Improvements- Iatan	\$19,503	1.14%	\$222	0	0.00%
167	353.000	Station Equipment- Iatan	\$710,672	2.16%	\$15,351	0	0.00%
168		TOTAL TRANSMISSION PLANT- IATAN	\$730,175		\$15,573		
169		TRANSMISSION PLANT- NEOSHO RIDGE					
170	353.000	Station Equipment - NR	\$2,909,711	3.33%	\$96,893	0	0.00%
171	355.000	Poles & Fixtures - NR	\$11,367,182	3.33%	\$378,527	0	0.00%
172	356.000	OH Conductor - NR	\$11,367,182	3.33%	\$378,527	0	0.00%
173		TOTAL TRANSMISSION PLANT- NEOSHO RIDGE	\$25,644,075		\$853,947		
174		TRANSMISSION PLANT- NORTH FOLK					

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Depreciation Expense

Line Number	A Account Number	B Plant Account Description	C MO Adjusted Jurisdictional	D Depreciation Rate	E Depreciation Expense	F Average Life	G Net Salvage
175	353.000	Station Equip. -NF Tran	\$1,424,619	3.33%	\$47,440	0	0.00%
176	355.000	Poles & Fixtures -NF Tran	\$2,410,150	3.33%	\$80,258	0	0.00%
177	356.000	OH Conductor -NF Tran	\$2,410,150	3.33%	\$80,258	0	0.00%
178		TOTAL TRANSMISSION PLANT- NORTH FOLK	\$6,244,919		\$207,956		
179		TRANSMISSION PLANT- KINGS POINT					
180	353.000	Station Equip.- KP	\$1,438,334	3.33%	\$47,897	0	0.00%
181	355.000	Poles & Fixtures- KP	\$5,619,047	3.33%	\$187,114	0	0.00%
182	356.000	OH Conductor- KP	\$5,619,047	3.33%	\$187,114	0	0.00%
183		TOTAL TRANSMISSION PLANT- KINGS POINT	\$12,676,428		\$422,125		
184		DISTRIBUTION PLANT					
185	360.000	Land/Land Rights - DP	\$5,428,534	0.00%	\$0	0	0.00%
186	361.000	Structures & Improvements - DP	\$39,726,136	1.75%	\$695,207	60	-10.00%
187	362.000	Station Equipment - DP	\$154,570,630	2.03%	\$3,137,784	50	-10.00%
188	364.000	Poles, Towers, & Fixtures - DP	\$228,555,637	3.76%	\$8,593,692	55	-100.00%
189	365.000	Overhead Conductors & Devices - DP	\$210,927,057	3.10%	\$6,538,739	64	-100.00%
190	366.000	Underground Conduit - DP	\$51,638,133	2.45%	\$1,265,134	48	-35.00%
191	367.000	Underground Conductors & Devices - DP	\$67,746,662	1.34%	\$907,805	54	-15.00%
192	368.000	Line Transformers - DP	\$127,956,841	1.88%	\$2,405,589	50	-10.00%
193	369.000	Services - DP	\$88,025,614	3.33%	\$2,931,253	54	-100.00%
194	370.000	Meters - DP	\$31,139,535	4.62%	\$1,438,647	30	0.00%
195	371.000	Meter Installations/Private Lights - DP	\$16,038,727	2.64%	\$423,422	30	-40.00%
196	373.000	Street Lighting and Signal Systems - DP	\$19,771,410	3.59%	\$709,794	45	-50.00%
197	375.000	Charging Stations - DP	\$476,806	0.00%	\$0	0	0.00%
198		TOTAL DISTRIBUTION PLANT	\$1,042,001,722		\$29,047,066		
199		INCENTIVE COMPENSATION CAPITALIZATION					
200		Compenstion Employee Stock Purchase Plan	\$0	0.00%	\$0	0	0.00%
201		TOTAL INCENTIVE COMPENSATION CAPITALIZATION	\$0		\$0		
202		GENERAL PLANT					
203	389.000	Land/Land Rights - GP	\$919,305	0.00%	\$0	0	0.00%
204	390.000	Structures & Improvements - GP	\$14,329,720	1.38%	\$197,750	53	-10.00%
205	391.000	Office Furniture & Equipment - GP	\$4,653,392	5.00%	\$232,670	20	0.00%
206	391.100	Computer Equipment - GP	\$15,048,116	20.00%	\$3,009,623	5	0.00%
207	391.200	Furniture Lease - GP	\$16,340	0.00%	\$0	0	0.00%
208	392.000	Transportation Equipment - GP	\$20,248,717	5.09%	\$1,030,660	13	10.00%
209	393.000	Stores Equipment - GP	\$1,867,875	2.86%	\$53,421	35	0.00%
210	394.000	Tools, Shop, & Garage Equipment - GP	\$8,046,271	5.00%	\$402,314	20	0.00%
211	395.000	Laboratory Equipment - GP	\$2,898,018	5.00%	\$144,901	20	0.00%
212	396.000	Power Operated Equipment - GP	\$23,556,878	4.62%	\$1,088,328	17	5.00%
213	397.000	Communication Equipment - GP	\$9,524,049	6.67%	\$635,254	15	0.00%
214	398.000	Miscellaneous Equipment - GP	\$278,772	2.94%	\$8,196	34	0.00%
215		TOTAL GENERAL PLANT	\$101,387,453		\$6,803,117		
216		Total Depreciation	\$3,189,086,668		\$95,842,955		

Note: Average Life and Net Salvage columns are informational and have no impact on the entered Depreciation Rate.

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Accumulated Depreciation Reserve

Line Number	A Account Number	B Depreciation Reserve Description	C Total Reserve	D Adjust. Number	E Adjustments	F As Adjusted Reserve	G Jurisdictional Allocations	H Jurisdictional Adjustments	I MO Adjusted Jurisdictional
1		INTANGIBLE PLANT							
2	302.000	Organization	\$0	R-2	\$0	\$0	87.4520%	\$0	\$0
3	302.000	Franchises and Consents	\$0	R-3	\$0	\$0	87.4520%	\$0	\$0
4	303.000	Misc Intangible	\$0	R-4	\$0	\$0	87.4520%	\$0	\$0
5	303.100	Misc Intangible- NR	\$0	R-5	\$0	\$0	87.4520%	\$0	\$0
6	303.200	Misc Intangible- NF	\$0	R-6	\$0	\$0	87.4520%	\$0	\$0
7	303.300	Misc Intangible- KP	\$0	R-7	\$0	\$0	87.4520%	\$0	\$0
8		TOTAL INTANGIBLE PLANT	\$0		\$0	\$0		\$0	\$0
9		PRODUCTION PLANT							
10		STEAM PRODUCTION							
11		PRODUCTION- IATAN- STEAM							
12	310.000	Land & Land Rights - Iatan	\$0	R-12	\$0	\$0	88.2800%	\$0	\$0
13	311.000	Structures & Improvements - Iatan	\$2,967,121	R-13	-\$307,348	\$2,659,773	88.2800%	\$0	\$2,348,048
14	312.000	Boiler Plant Equipment - Iatan	\$40,659,276	R-14	-\$4,211,675	\$36,447,601	88.2800%	\$0	\$32,175,942
15	312.000	Unit Train - Iatan	\$213,776	R-15	-\$22,144	\$191,632	88.2800%	\$0	\$169,173
16	314.000	Turbo Generator Units - Iatan	\$6,636,579	R-16	-\$687,447	\$5,949,132	88.2800%	\$0	\$5,251,894
17	315.000	Accessory Electric Equipment - Iatan	\$4,277,895	R-17	-\$443,124	\$3,834,771	88.2800%	\$0	\$3,385,336
18	316.000	Misc. Power Plant Equipment - Iatan	\$801,330	R-18	-\$83,005	\$718,325	88.2800%	\$0	\$634,137
19		TOTAL PRODUCTION- IATAN- STEAM	\$55,555,977		-\$5,754,743	\$49,801,234		\$0	\$43,964,530
20		PRODUCTION- IATAN 2- STEAM							
21	311.000	Structures & Improvements - Iatan 2	\$3,778,333	R-21	\$0	\$3,778,333	88.2800%	\$0	\$3,335,512
22	312.000	Boiler Plant Equipment - Iatan 2	\$23,370,450	R-22	\$0	\$23,370,450	88.2800%	\$0	\$20,631,433
23	314.000	Turbo Generator Units - Iatan 2	\$8,718,569	R-23	\$0	\$8,718,569	88.2800%	\$0	\$7,696,753
24	315.000	Accessory Electric Equipment - Iatan 2	\$2,044,612	R-24	\$0	\$2,044,612	88.2800%	\$0	\$1,804,983
25	316.000	Misc. Power Plant Equipment - Iatan 2	\$492,657	R-25	\$0	\$492,657	88.2800%	\$0	\$434,918
26		TOTAL PRODUCTION- IATAN 2- STEAM	\$38,404,621		\$0	\$38,404,621		\$0	\$33,903,599
27		PRODUCTION- IATAN- COMMON STEAM							
28	310.000	Land & Land Rights - Iatan Common	\$0	R-28	\$0	\$0	88.2800%	\$0	\$0
29	311.000	Structures & Improvements - Iatan Common	\$2,124,244	R-29	\$0	\$2,124,244	88.2800%	\$0	\$1,875,283
30	312.000	Boiler Plant Equipment - Iatan Common	\$7,581,766	R-30	\$0	\$7,581,766	88.2800%	\$0	\$6,693,183
31	314.000	Turbo Generator Units - Iatan Common	\$206,553	R-31	\$0	\$206,553	88.2800%	\$0	\$182,345
32	315.000	Accessory Electric Equipment - Iatan Common	\$809,600	R-32	\$0	\$809,600	88.2800%	\$0	\$714,715
33	316.000	Misc. Power Plant Equipment - Iatan Common	\$79,280	R-33	\$0	\$79,280	88.2800%	\$0	\$69,988
34		TOTAL PRODUCTION- IATAN- COMMON STEAM	\$10,801,443		\$0	\$10,801,443		\$0	\$9,535,514
35		PRODUCTION- PLUM POINT- STEAM							
36	310.000	Land & Land Rights - Plum Point	\$0	R-36	\$0	\$0	88.2800%	\$0	\$0
37	311.000	Structures & Improvements - Plum Point	\$4,423,887	R-37	\$0	\$4,423,887	88.2800%	\$0	\$3,905,407
38	312.000	Boiler Point Equipment - Plum Point	\$11,821,070	R-38	\$0	\$11,821,070	88.2800%	\$0	\$10,435,641
39	312.000	Train Lease	\$3,625,263	R-39	\$0	\$3,625,263	88.2800%	\$0	\$3,200,382
40	312.000	Unit Train - Plum Point	\$4,663	R-40	\$0	\$4,663	88.2800%	\$0	\$4,116
41	314.000	Turbo Generator Units - Plum Point	\$3,644,449	R-41	\$0	\$3,644,449	88.2800%	\$0	\$3,217,320
42	315.000	Accessory Electric Equipment - Plum Point	\$1,222,667	R-42	\$0	\$1,222,667	88.2800%	\$0	\$1,079,370
43	316.000	Misc. Power Plant Equipment - Plum Point	\$649,537	R-43	\$0	\$649,537	88.2800%	\$0	\$573,411
44		TOTAL PRODUCTION- PLUM POINT- STEAM	\$25,391,536		\$0	\$25,391,536		\$0	\$22,415,647
45		TOTAL STEAM PRODUCTION	\$130,153,577		-\$5,754,743	\$124,398,834		\$0	\$109,819,290
46		NUCLEAR PRODUCTION							
47		TOTAL NUCLEAR PRODUCTION	\$0		\$0	\$0		\$0	\$0



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Accumulated Depreciation Reserve

Line Number	A Account Number	B Depreciation Reserve Description	C Total Reserve	D Adjust. Number	E Adjustments	F As Adjusted Reserve	G Jurisdictional Allocations	H Jurisdictional Adjustments	I MO Adjusted Jurisdictional
48		HYDRAULIC PRODUCTION							
49		PRODUCTION- HYDRO							
50	330.000	Land & Land Rights - Hydro	\$0	R-50	\$0	\$0	88.2800%	\$0	\$0
51	331.000	Structures & Improvements - Hydro	\$277,440	R-51	\$0	\$277,440	88.2800%	\$0	\$244,924
52	332.000	Reservoirs, Dams, Waterways - Hydro	\$1,672,155	R-52	\$0	\$1,672,155	88.2800%	\$0	\$1,476,178
53	333.000	Water Wheels, Turbines & Generators	\$1,070,786	R-53	\$0	\$1,070,786	88.2800%	\$0	\$945,290
54	334.000	Accessory Electric Equipment - Hydro	\$330,612	R-54	\$0	\$330,612	88.2800%	\$0	\$291,864
55	335.000	Misc. Power Plant Equipment - Hydro	\$160,422	R-55	\$0	\$160,422	88.2800%	\$0	\$141,621
56		TOTAL PRODUCTION- HYDRO	\$3,511,415		\$0	\$3,511,415		\$0	\$3,099,877
57		TOTAL HYDRAULIC PRODUCTION	\$3,511,415		\$0	\$3,511,415		\$0	\$3,099,877
58		OTHER PRODUCTION							
59		PRODUCTION- ENERGY CENTER							
60	340.000	Land & Land Rights - Energy	\$0	R-60	\$0	\$0	88.2800%	\$0	\$0
61	341.000	Structures & Improvements - Energy	\$1,945,287	R-61	\$0	\$1,945,287	88.2800%	\$0	\$1,717,299
62	342.000	Fuel Holders, Producers & Access. - Energy	\$1,539,546	R-62	\$0	\$1,539,546	88.2800%	\$0	\$1,359,111
63	343.000	Prime Movers - Energy	\$19,948,519	R-63	\$0	\$19,948,519	88.2800%	\$0	\$17,610,553
64	344.000	Generators - Energy	\$4,647,249	R-64	\$0	\$4,647,249	88.2800%	\$0	\$4,102,591
65	345.000	Accessory Electric Equipment - Energy	\$1,779,938	R-65	\$0	\$1,779,938	88.2800%	\$0	\$1,571,329
66	346.000	Misc. Power Plant Equipment - Energy	\$2,224,788	R-66	\$0	\$2,224,788	88.2800%	\$0	\$1,964,043
67		TOTAL PRODUCTION- ENERGY CENTER	\$32,085,327		\$0	\$32,085,327		\$0	\$28,324,926
68		PRODUCTION- ENERGY CENTER FT8							
69	341.000	Structures & Improvements - FT8	\$342,320	R-69	\$0	\$342,320	88.2800%	\$0	\$302,200
70	342.000	Fuel Holders, Producers & Access. - FT8	\$567,463	R-70	\$0	\$567,463	88.2800%	\$0	\$500,956
71	343.000	Prime Movers - FT8	\$10,522,733	R-71	\$0	\$10,522,733	88.2800%	\$0	\$9,289,469
72	344.000	Generator - FT8	\$397,510	R-72	\$0	\$397,510	88.2800%	\$0	\$350,922
73	345.000	Accessory Electric Equipment - FT8	\$1,270,120	R-73	\$0	\$1,270,120	88.2800%	\$0	\$1,121,262
74	346.000	Misc. Power Plant Equipment - FT8	\$380,149	R-74	\$0	\$380,149	88.2800%	\$0	\$335,596
75		TOTAL PRODUCTION- ENERGY CENTER FT8	\$13,480,295		\$0	\$13,480,295		\$0	\$11,900,405
76		PRODUCTION- RIVERTON COMMON							
77	340.000	Land/Land Rights- RC	\$0	R-77	\$0	\$0	88.2800%	\$0	\$0
78		TOTAL PRODUCTION- RIVERTON COMMON	\$0		\$0	\$0		\$0	\$0
79		PRODUCTION- RIVERTON UNIT 9, 10, 11							
80	341.000	Structures & Improvements - RU 10 & 11	\$3,353,984	R-80	\$0	\$3,353,984	88.2800%	\$0	\$2,960,897
81	342.000	Fuel Holders, Producers & Access. - RU 10 & 11	\$338,224	R-81	\$0	\$338,224	88.2800%	\$0	\$298,584
82	343.000	Prime Movers - RU 10 & 11	\$2,761,476	R-82	\$0	\$2,761,476	88.2800%	\$0	\$2,437,831
83	344.000	Generators - RU 10 & 11	\$993,661	R-83	\$0	\$993,661	88.2800%	\$0	\$877,204
84	345.000	Accessory Electric Equip. RU 10 & 11	\$693,733	R-84	\$0	\$693,733	88.2800%	\$0	\$612,427
85	346.000	Misc. Power Plant Equip - RU 10 & 11	\$429,306	R-85	\$0	\$429,306	88.2800%	\$0	\$378,991
86		TOTAL PRODUCTION- RIVERTON UNIT 9, 10, 11	\$8,570,384		\$0	\$8,570,384		\$0	\$7,565,934
87		PRODUCTION- RIVERTON UNIT 12							
88	341.000	Structures & Improvements - RU 12	\$2,441,730	R-88	\$0	\$2,441,730	88.2800%	\$0	\$2,155,559
89	342.000	Fuel Holders, Producers & Access. - RU 12	\$231,847	R-89	\$0	\$231,847	88.2800%	\$0	\$204,675
90	343.000	Prime Movers - RU 12	\$18,577,281	R-90	\$0	\$18,577,281	88.2800%	\$0	\$16,400,024
91	344.000	Generators - RU 12	\$3,444,143	R-91	\$0	\$3,444,143	88.2800%	\$0	\$3,040,489
92	345.000	Accessory Electric Equipment - RU 12	\$4,093,782	R-92	\$0	\$4,093,782	88.2800%	\$0	\$3,613,991
93	346.000	Misc. Power Plant Equipment - RU 12	\$685,923	R-93	\$0	\$685,923	88.2800%	\$0	\$605,533
94		TOTAL PRODUCTION- RIVERTON UNIT 12	\$29,474,706		\$0	\$29,474,706		\$0	\$26,020,271
95		PRODUCTION- STATE LINE UNIT 1							
96	340.000	Land and Land Rights - SL UT1	\$0	R-96	\$0	\$0	88.2800%	\$0	\$0
97	341.000	Structures & Improvements - SL UT1	\$1,031,108	R-97	\$0	\$1,031,108	88.2800%	\$0	\$910,262

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Line Number	A Account Number	B Depreciation Reserve Description	C Total Reserve	D Adjust. Number	E Adjustments	F As Adjusted Reserve	G Jurisdictional Allocations	H Jurisdictional Adjustments	I MO Adjusted Jurisdictional
98	342.000	Fuel Holders, Producers & Accessories - SL UT1	\$2,467,299	R-98	\$0	\$2,467,299	88.2800%	\$0	\$2,178,132
99	343.000	Prime Movers - SL UT1	\$14,327,529	R-99	\$0	\$14,327,529	88.2800%	\$0	\$12,648,343
100	344.000	Generators - SL UT1	\$2,862,059	R-100	\$0	\$2,862,059	88.2800%	\$0	\$2,526,626
101	345.000	Accessory Electric Equipment - SL UT1	\$1,721,266	R-101	\$0	\$1,721,266	88.2800%	\$0	\$1,519,534
102	346.000	Misc. Power Plant Equipment - SL UT1	\$124,270	R-102	\$0	\$124,270	88.2800%	\$0	\$109,706
103		TOTAL PRODUCTION- STATE LINE UNIT 1	\$22,533,531		\$0	\$22,533,531		\$0	\$19,892,603
104		PRODUCTION- STATE LINE COMMON							
105	340.000	Land and Land Rights - SL Common	\$0	R-105	\$0	\$0	88.2800%	\$0	\$0
106	341.000	Structures & Improvements - SL Common	\$1,405,303	R-106	\$0	\$1,405,303	88.2800%	\$0	\$1,240,601
107	342.000	Fuel Holders, Producers & Accessories - SL Common	\$247,555	R-107	\$0	\$247,555	88.2800%	\$0	\$218,542
108	343.000	Prime Movers - SL Common	\$68,322	R-108	\$0	\$68,322	88.2800%	\$0	\$60,315
109	345.000	Accessory Electric Equipment - SL Common	\$744,471	R-109	\$0	\$744,471	88.2800%	\$0	\$657,219
110	346.000	Misc. Power Plant Equipment - SL Common	\$241,197	R-110	\$0	\$241,197	88.2800%	\$0	\$212,929
111		TOTAL PRODUCTION- STATE LINE COMMON	\$2,706,848		\$0	\$2,706,848		\$0	\$2,389,606
112		PRODUCTION- STATE LINE CC							
113	340.000	Land and Land Rights - SL CC	\$0	R-113	\$0	\$0	88.2800%	\$0	\$0
114	341.000	Structures and Improvements - SL CC	\$2,854,716	R-114	\$0	\$2,854,716	88.2800%	\$0	\$2,520,143
115	342.000	Fuel Holders, Producers & Accessories - SL CC	\$220,677	R-115	\$0	\$220,677	88.2800%	\$0	\$194,814
116	343.000	Prime Movers - SL CC	\$36,109,888	R-116	\$0	\$36,109,888	88.2800%	\$0	\$31,877,809
117	344.000	Generators - SL CC	\$8,996,210	R-117	\$0	\$8,996,210	88.2800%	\$0	\$7,941,854
118	345.000	Accessory Electric Equipment - SL CC	\$2,854,124	R-118	\$0	\$2,854,124	88.2800%	\$0	\$2,519,621
119	346.000	Misc. Power Plant Equipment - SL CC	\$796,161	R-119	\$0	\$796,161	88.2800%	\$0	\$702,851
120		TOTAL PRODUCTION- STATE LINE CC	\$51,831,776		\$0	\$51,831,776		\$0	\$45,757,092
121		PRODUCTION- ASBURY							
122	340.000	Land - Asb	\$0	R-122	\$0	\$0	88.2800%	\$0	\$0
123	341.000	Structures - Asb	\$5,404,409	R-123	\$0	\$5,404,409	88.2800%	\$0	\$4,771,012
124	342.000	Fuel Holders - Asb	\$1,596,879	R-124	\$0	\$1,596,879	88.2800%	\$0	\$1,409,725
125	345.000	Access. Electric - Asb	\$175,063	R-125	\$0	\$175,063	88.2800%	\$0	\$154,546
126	346.000	Misc. Equipment - Asb	\$340,795	R-126	\$0	\$340,795	88.2800%	\$0	\$300,854
127		TOTAL PRODUCTION- ASBURY	\$7,517,146		\$0	\$7,517,146		\$0	\$6,636,137
128		PRODUCTION- DALLAS COUNTY							
129	340.000	Land- Dallas County	\$0	R-129	\$0	\$0	88.2800%	\$0	\$0
130		TOTAL PRODUCTION- DALLAS COUNTY	\$0		\$0	\$0		\$0	\$0
131		PRODUCTION- PROSPERITY SOLAR							
132	341.000	Structures - PS	\$1,208	R-132	\$0	\$1,208	88.2800%	\$0	\$1,066
133	344.000	Generators - PS	\$19,635	R-133	\$0	\$19,635	88.2800%	\$0	\$17,334
134	345.000	Access. Electric - PS	\$4,294	R-134	\$0	\$4,294	88.2800%	\$0	\$3,791
135	346.000	Misc. Equipment - PS	\$63	R-135	\$0	\$63	88.2800%	\$0	\$56
136		TOTAL PRODUCTION- PROSPERITY SOLAR	\$25,200		\$0	\$25,200		\$0	\$22,247
137		PRODUCTION- NEOSHO RIDGE							
138	341.000	Structures- NR	\$29,549	R-138	\$0	\$29,549	88.2800%	\$0	\$26,086
139	344.000	Generators- NR	\$672,443	R-139	\$0	\$672,443	88.2800%	\$0	\$593,633
140	345.000	Access. Electric-NR	\$13,723	R-140	\$0	\$13,723	88.2800%	\$0	\$12,115
141	346.000	Misc. Equipment	\$3,086	R-141	\$0	\$3,086	88.2800%	\$0	\$2,724
142		TOTAL PRODUCTION- NEOSHO RIDGE	\$718,801		\$0	\$718,801		\$0	\$634,558
143		PRODUCTION- NORTH FOLK							
144	341.000	Structures -NF	\$38,172	R-144	\$0	\$38,172	88.2800%	\$0	\$33,698
145	344.000	Generators -NF	\$2,066,112	R-145	\$0	\$2,066,112	88.2800%	\$0	\$1,823,964
146	345.000	Access. Electric -NF	\$42,166	R-146	\$0	\$42,166	88.2800%	\$0	\$37,224
147	346.000	Misc. Equipment -NF	\$9,570	R-147	\$0	\$9,570	88.2800%	\$0	\$8,448
148		TOTAL PRODUCTION- NORTH FOLK	\$2,156,020		\$0	\$2,156,020		\$0	\$1,903,334

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Line Number	A Account Number	B Depreciation Reserve Description	C Total Reserve	D Adjust. Number	E Adjustments	F As Adjusted Reserve	G Jurisdictional Allocations	H Jurisdictional Adjustments	I MO Adjusted Jurisdictional
149		PRODUCTION- KINGS POINT							
150	341.000	Structures - KP	\$15,741	R-150	\$0	\$15,741	88.2800%	\$0	\$13,896
151	344.000	Generators - KP	\$358,225	R-151	\$0	\$358,225	88.2800%	\$0	\$316,241
152	345.000	Access. Electric - KP	\$7,311	R-152	\$0	\$7,311	88.2800%	\$0	\$6,454
153	346.000	Misc. Equipment - KP	\$1,644	R-153	\$0	\$1,644	88.2800%	\$0	\$1,451
154		TOTAL PRODUCTION- KINGS POINT	\$382,921		\$0	\$382,921		\$0	\$338,042
155		TOTAL OTHER PRODUCTION	\$171,482,955		\$0	\$171,482,955		\$0	\$151,385,155
156		TOTAL PRODUCTION PLANT	\$305,147,947		-\$5,754,743	\$299,393,204		\$0	\$264,304,322
157		TRANSMISSION PLANT							
158	350.000	Land - TP	\$0	R-158	\$0	\$0	88.2800%	\$0	\$0
159	352.000	Structures & Improvements - TP	\$1,562,721	R-159	\$0	\$1,562,721	88.2800%	\$0	\$1,379,570
160	353.000	Station Equipment - TP	\$48,682,927	R-160	\$0	\$48,682,927	88.2800%	\$0	\$42,977,288
161	354.000	Towers and Fixtures - TP	\$1,049,396	R-161	\$0	\$1,049,396	88.2800%	\$0	\$926,407
162	355.000	Poles and Fixtures - TP	\$34,136,271	R-162	\$0	\$34,136,271	88.2800%	\$0	\$30,135,500
163	356.000	Overhead Conductors & Devices - TP	\$30,815,547	R-163	\$0	\$30,815,547	88.2800%	\$0	\$27,203,965
164		TOTAL TRANSMISSION PLANT	\$116,246,862		\$0	\$116,246,862		\$0	\$102,622,730
165		TRANSMISSION PLANT- IATAN							
166	352.000	Structures & Improvements- Iatan	\$45,539	R-166	\$0	\$45,539	88.2800%	\$0	\$40,202
167	353.000	Station Equipment- Iatan	\$569,545	R-167	-\$1,180	\$568,365	88.2800%	\$0	\$501,753
168		TOTAL TRANSMISSION PLANT- IATAN	\$615,084		-\$1,180	\$613,904		\$0	\$541,955
169		TRANSMISSION PLANT- NEOSHO RIDGE							
170	353.000	Station Equipment - NR	\$4,894	R-170	\$0	\$4,894	88.2800%	\$0	\$4,320
171	355.000	Poles & Fixtures - NR	\$33,448	R-171	\$0	\$33,448	88.2800%	\$0	\$29,528
172	356.000	OH Conductor - NR	\$18,571	R-172	\$0	\$18,571	88.2800%	\$0	\$16,394
173		TOTAL TRANSMISSION PLANT- NEOSHO RIDGE	\$56,913		\$0	\$56,913		\$0	\$50,242
174		TRANSMISSION PLANT- NORTH FOLK							
175	353.000	Station Equip. -NF Tran	\$35,406	R-175	\$0	\$35,406	88.2800%	\$0	\$31,256
176	355.000	Poles & Fixtures -NF Tran	\$44,588	R-176	\$0	\$44,588	88.2800%	\$0	\$39,362
177	356.000	OH Conductor -NF Tran	\$27,987	R-177	\$0	\$27,987	88.2800%	\$0	\$24,707
178		TOTAL TRANSMISSION PLANT- NORTH FOLK	\$107,981		\$0	\$107,981		\$0	\$95,325
179		TRANSMISSION PLANT- KINGS POINT							
180	353.000	Station Equip.- KP	\$2,607	R-180	\$0	\$2,607	88.2800%	\$0	\$2,301
181	355.000	Poles & Fixtures- KP	\$17,818	R-181	\$0	\$17,818	88.2800%	\$0	\$15,730
182	356.000	OH Conductor- KP	\$9,893	R-182	\$0	\$9,893	88.2800%	\$0	\$8,734
183		TOTAL TRANSMISSION PLANT- KINGS POINT	\$30,318		\$0	\$30,318		\$0	\$26,765
184		DISTRIBUTION PLANT							
185	360.000	Land/Land Rights - DP	\$0	R-185	\$0	\$0	85.9229%	\$0	\$0
186	361.000	Structures & Improvements - DP	\$7,092,788	R-186	\$0	\$7,092,788	85.9229%	\$0	\$6,094,329
187	362.000	Station Equipment - DP	\$44,014,857	R-187	-\$2,182	\$44,012,675	85.9229%	\$0	\$37,816,967
188	364.000	Poles, Towers, & Fixtures - DP	\$116,986,687	R-188	\$0	\$116,986,687	85.9229%	\$0	\$100,518,354
189	365.000	Overhead Conductors & Devices - DP	\$119,566,073	R-189	\$0	\$119,566,073	85.9229%	\$0	\$102,734,637
190	366.000	Underground Conduit - DP	\$24,116,151	R-190	\$0	\$24,116,151	85.9229%	\$0	\$20,721,296
191	367.000	Underground Conductors & Devices - DP	\$43,237,414	R-191	\$0	\$43,237,414	85.9229%	\$0	\$37,150,840
192	368.000	Line Transformers - DP	\$50,855,988	R-192	-\$395,595	\$50,460,393	85.9229%	\$0	\$43,357,033
193	369.000	Services - DP	\$73,216,615	R-193	\$0	\$73,216,615	85.9229%	\$0	\$62,909,839
194	370.000	Meters - DP	-\$10,199,183	R-194	\$0	-\$10,199,183	85.9229%	-\$8,608,472	-\$17,371,906
195	371.000	Meter Installations/Private Lights - DP	\$14,956,478	R-195	\$0	\$14,956,478	85.9229%	\$0	\$12,851,040
196	373.000	Street Lighting and Signal Systems - DP	\$5,675,964	R-196	\$0	\$5,675,964	85.9229%	\$0	\$4,876,953
197	375.000	Charging Stations - DP	\$31,359	R-197	\$0	\$31,359	85.9229%	\$0	\$26,945
198		TOTAL DISTRIBUTION PLANT	\$489,551,191		-\$397,777	\$489,153,414		-\$8,608,472	\$411,686,327
199		INCENTIVE COMPENSATION CAPITALIZATION							
200		Compenstation Employee Stock Purchase Plan	\$0	R-200	\$0	\$0	100.0000%	\$0	\$0
201		TOTAL INCENTIVE COMPENSATION CAPITALIZATION	\$0		\$0	\$0		\$0	\$0

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Line Number	A Account Number	B Depreciation Reserve Description	C Total Reserve	D Adjust. Number	E Adjustments	F As Adjusted Reserve	G Jurisdictional Allocations	H Jurisdictional Adjustments	I MO Adjusted Jurisdictional
202		GENERAL PLANT							
203	389.000	Land/Land Rights - GP	\$0	R-203	\$0	\$0	87.4520%	\$0	\$0
204	390.000	Structures & Improvements - GP	\$7,822,541	R-204	\$0	\$7,822,541	87.4520%	-\$1,180,682	\$5,660,287
205	391.000	Office Furniture & Equipment - GP	\$2,792,873	R-205	\$0	\$2,792,873	87.4520%	-\$341,164	\$2,101,259
206	391.100	Computer Equipment - GP	\$15,165,659	R-206	\$0	\$15,165,659	87.4520%	-\$2,046,751	\$11,215,921
207	391.200	Furniture Lease - GP	-\$11,884	R-207	\$0	-\$11,884	87.4520%	\$0	-\$10,393
208	392.000	Transportation Equipment - GP	\$4,422,128	R-208	\$0	\$4,422,128	87.4520%	\$0	\$3,867,239
209	393.000	Stores Equipment - GP	\$402,858	R-209	\$0	\$402,858	87.4520%	\$0	\$352,307
210	394.000	Tools, Shop, & Garage Equipment - GP	\$5,045,618	R-210	\$0	\$5,045,618	87.4520%	\$0	\$4,412,494
211	395.000	Laboratory Equipment - GP	\$1,128,555	R-211	\$0	\$1,128,555	87.4520%	\$0	\$986,944
212	396.000	Power Operated Equipment - GP	\$4,147,599	R-212	\$0	\$4,147,599	87.4520%	\$0	\$3,627,158
213	397.000	Communication Equipment - GP	\$7,645,171	R-213	\$0	\$7,645,171	87.4520%	-\$471,908	\$6,213,947
214	398.000	Miscellaneous Equipment - GP	\$197,625	R-214	\$0	\$197,625	87.4520%	-\$15,729	\$157,098
215		TOTAL GENERAL PLANT	\$48,758,743		\$0	\$48,758,743		-\$4,056,234	\$38,584,261
216		TOTAL DEPRECIATION RESERVE	\$960,515,039		-\$6,153,700	\$954,361,339		-\$12,664,706	\$817,911,927

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**Adjustments for Depreciation Reserve**

<u>A</u> Reserve Adjustment Number	<u>B</u> Accumulated Depreciation Reserve Adjustments Description	<u>C</u> Account Number	<u>D</u> Adjustment Amount	<u>E</u> Total Adjustment Amount	<u>F</u> Jurisdictional Adjustments	<u>G</u> Total Jurisdictional Adjustments
R-13	Structures & Improvements - Iatan	311.000		-\$307,348		\$0
	1. To adjust reserve for environmental costs. (Bolin)		-\$307,348		\$0	
R-14	Boiler Plant Equipment - Iatan	312.000		-\$4,211,675		\$0
	1. To adjust reserve for environmental costs. (Bolin)		-\$4,211,675		\$0	
R-15	Unit Train - Iatan	312.000		-\$22,144		\$0
	1. To adjust reserve for environmental costs. (Bolin)		-\$22,144		\$0	
R-16	Turbo Generator Units - Iatan	314.000		-\$687,447		\$0
	1. To adjust reserve for environmental costs. (Bolin)		-\$687,447		\$0	
R-17	Accessory Electric Equipment - Iatan	315.000		-\$443,124		\$0
	1. To adjust reserve for environmental costs. (Bolin)		-\$443,124		\$0	
R-18	Misc. Power Plant Equipment - Iatan	316.000		-\$83,005		\$0
	1. To adjust reserve for environmental costs. (Bolin)		-\$83,005		\$0	
R-167	Station Equipment- Iatan	353.000		-\$1,180		\$0
	1. To adjust reserve for environmental costs. (Bolin)		-\$1,180		\$0	
R-187	Station Equipment - DP	362.000		-\$2,182		\$0
	1. To adjust reserve for environmental costs. (Bolin)		-\$2,182		\$0	
R-192	Line Transformers - DP	368.000		-\$395,595		\$0

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Adjustments for Depreciation Reserve

A Reserve Adjustment Number	B Accumulated Depreciation Reserve Adjustments Description	C Account Number	D Adjustment Amount	E Total Adjustment Amount	F Jurisdictional Adjustments	G Total Jurisdictional Adjustments
	1. To adjust reserve for environmental costs. (Bolin)		-\$395,595		\$0	
R-194	Meters - DP	370.000		\$0		-\$8,608,472
	1. To remove reserve for stranded meters. (McMellen)		\$0		-\$8,608,472	
R-204	Structures & Improvements - GP	390.000		\$0		-\$1,180,682
	1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier)		\$0		-\$1,180,682	
R-205	Office Furniture & Equipment - GP	391.000		\$0		-\$341,164
	1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier)		\$0		-\$341,164	
R-206	Computer Equipment - GP	391.100		\$0		-\$2,046,751
	1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier)		\$0		-\$2,046,751	
R-213	Communication Equipment - GP	397.000		\$0		-\$471,908
	1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier)		\$0		-\$471,908	
R-214	Miscellaneous Equipment - GP	398.000		\$0		-\$15,729
	1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier)		\$0		-\$15,729	
<b>Total Reserve Adjustments</b>				<b>-\$6,153,700</b>		<b>-\$12,664,706</b>

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**Cash Working Capital**

Line Number	A Description	B Test Year Adj. Expenses	C Revenue Lag	D Expense Lag	E Net Lag C - D	F Factor (Col E / 365)	G CWC Req B x F
1	<b>OPERATION AND MAINT. EXPENSE</b>						
2	Payroll Expense	\$44,056,197	45.04	12.00	33.04	0.090521	\$3,988,011
3	Federal Income Tax Withheld	\$6,590,023	45.04	15.50	29.54	0.080932	\$533,344
4	State Income Tax Withheld	\$2,217,642	45.04	20.06	24.98	0.068438	\$151,771
5	FICA Tax Withheld	\$3,779,030	45.04	15.50	29.54	0.080932	\$305,844
6	Accrued Vacation	\$2,613,936	45.04	182.50	-137.46	-0.376603	-\$984,416
7	Fuel - Coal	\$18,305,643	45.04	25.11	19.93	0.054603	\$999,543
8	Fuel - Gas	\$52,969,951	45.04	37.17	7.87	0.021562	\$1,142,138
9	Fuel - Purchased Oil	\$359,118	45.04	21.47	23.57	0.064575	\$23,190
10	Purchased Power	\$38,035,001	45.04	34.95	10.09	0.027644	\$1,051,440
11	401K	\$7,520,344	45.04	11.06	33.98	0.093096	\$700,114
12	Life Insurance and AD&D	\$294,760	45.04	25.75	19.29	0.052849	\$15,578
13	Employers Healthcare/Dental/Vision	\$6,812,651	45.04	11.29	33.75	0.092466	\$629,939
14	Pension and OPEB Expense	\$12,500,608	45.04	60.75	-15.71	-0.043041	-\$538,039
15	PSC Assessment	\$974,996	45.04	-25.50	70.54	0.193260	\$188,428
16	Incentive Compensation	\$1,918,501	45.04	290.50	-245.46	-0.672493	-\$1,290,178
17	Bad Debt Expense	\$1,740,314	0.00	0.00	0.00	0.000000	\$0
18	Cash Vouchers	\$92,814,477	45.04	35.14	9.90	0.027123	\$2,517,407
19	<b>TOTAL OPERATION AND MAINT. EXPENSE</b>	<b>\$293,503,192</b>					<b>\$9,434,114</b>
20	<b>TAXES</b>						
21	FICA - Employer Portion	\$3,779,030	45.04	15.50	29.54	0.080932	\$305,844
22	Federal Unemployment Taxes	\$185,646	45.04	75.20	-30.16	-0.082630	-\$15,340
23	State Unemployment Taxes	\$89,988	45.04	75.20	-30.16	-0.082630	-\$7,436
24	MO Gross Receipts Tax	\$0	29.83	16.90	12.93	0.035425	\$0
25	Property Tax	\$27,892,507	45.04	181.24	-136.20	-0.373151	-\$10,408,117
26	Sales Tax	\$12,830,950	29.83	4.53	25.30	0.069315	\$889,377
27	<b>TOTAL TAXES</b>	<b>\$44,778,121</b>					<b>-\$9,235,672</b>
28	<b>OTHER EXPENSES</b>						
29	<b>TOTAL OTHER EXPENSES</b>	<b>\$0</b>					<b>\$0</b>
30	<b>CWC REQ'D BEFORE RATE BASE OFFSETS</b>						<b>\$198,442</b>
31	<b>TAX OFFSET FROM RATE BASE</b>						
32	Federal Tax Offset	\$22,325,180	45.04	39.38	5.66	0.015507	\$346,197
33	State Tax Offset	\$3,964,491	45.04	39.38	5.66	0.015507	\$61,477
34	City Tax Offset	\$0	0.00	0.00	0.00	0.000000	\$0
35	Interest Expense Offset	\$35,366,633	45.04	91.11	-46.07	-0.126219	-\$4,463,941
36	<b>TOTAL OFFSET FROM RATE BASE</b>	<b>\$61,656,304</b>					<b>-\$4,056,267</b>
37	<b>TOTAL CASH WORKING CAPITAL REQUIRED</b>						<b>-\$3,857,825</b>

THE EMPIRE DISTRICT ELECTRIC COMPANY  
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Line Number	A Account Number	B Income Description	C Test Year Total (D+E)	D Test Year Labor	E Test Year Non Labor	F Adjust. Number	G Total Company Adjustments (From Adj. Sch.)	H Total Company Adjusted (C+G)	I Jurisdictional Allocations	J Jurisdictional Adjustments (From Adj. Sch.)	K MO Final Adj Jurisdictional (H x I) + J	L MO Adj. Juris. Labor	M MO Adj. Juris. Non Labor
												L + M = K	
Rev-1		RETAIL RATE REVENUE											
Rev-2	0.000	Retail Revenue- MO only	\$454,190,394			Rev-2		\$454,190,394	100.0000%	\$17,372,302	\$471,562,696		
Rev-3	447.000	Sales for Resale - On System	\$9,540,080			Rev-3		\$9,540,080	0.0000%	\$0	\$0		
Rev-4	447.000	Sales for Resale - Off System	\$19,487,368			Rev-4		\$19,487,368	88.0800%	\$49,153,217	\$66,317,691		
Rev-5		TOTAL RETAIL RATE REVENUE	\$483,217,842					\$483,217,842		\$66,525,519	\$537,880,387		
Rev-6		OTHER OPERATING REVENUES											
Rev-7	448.000	Interdepartment Sales	\$324,375			Rev-7		\$324,375	100.0000%	\$0	\$324,375		
Rev-8	407.000	Rate Ref - Tax Reform	\$0			Rev-8		\$0	100.0000%	\$0	\$0		
Rev-9	450.000	Forfeited Discounts	\$1,325,497			Rev-9		\$1,325,497	100.0000%	\$327,562	\$1,653,059		
Rev-10	451.000	Reconnect/Misc.	\$43,665			Rev-10		\$43,665	100.0000%	\$42,965	\$86,630		
Rev-11	454.000	Rent	\$970,923			Rev-11		\$970,923	100.0000%	\$43,747	\$1,014,670		
Rev-12	456.000	Other Electric Revenue	\$1,097,873			Rev-12		\$1,097,873	89.0402%	-\$240,116	\$737,432		
Rev-13	456.030	Other Electric Revenue - Direct Assigned	\$304,002			Rev-13		\$304,002	100.0000%	\$9,228	\$313,230		
Rev-14	457.000	Other Electric - Transmission	\$6,814,881			Rev-14		\$6,814,881	88.2800%	-\$1,248,214	\$4,767,963		
Rev-15		TOTAL OTHER OPERATING REVENUES	\$10,881,216					\$10,881,216		-\$1,064,828	\$8,897,359		
Rev-16		TOTAL OPERATING REVENUES	\$494,099,058					\$494,099,058		\$65,460,691	\$546,777,746		
1		POWER PRODUCTION EXPENSES											
2		STEAM POWER GENERATION											
3		OPERATION & MAINTENANCE EXPENSE											
4	500.000	Operation Supervision & Engineering	\$1,455,492	\$987,134	\$468,358	E-4	\$169,603	\$1,625,095	88.2800%	\$19,703	\$1,454,337	\$1,093,823	\$360,514
5	500.100	Iatan/Plum Point Deferred Oper. Exp - MO Only	\$0	\$0	\$0	E-5	\$0	\$0	100.0000%	\$0	\$0	\$0	\$0
6	501.000	Fuel	\$24,283,350	\$525,537	\$23,757,813	E-6	\$4,780,349	\$29,063,699	88.0800%	-\$297,096	\$25,302,210	\$574,180	\$24,728,030
7	501.100	Fuel - MO Only	-\$32,068	\$0	-\$32,068	E-7	\$0	-\$32,068	100.0000%	\$32,068	\$0	\$0	\$0
8	502.000	Steam Expenses	\$1,696,805	\$1,176,501	\$520,304	E-8	\$495,049	\$2,191,854	88.0800%	\$5,941	\$1,936,526	\$1,283,215	\$653,311
9	505.000	Electric Expenses	\$1,262,077	\$1,073,956	\$188,121	E-9	\$162,527	\$1,424,604	88.2800%	\$15,223	\$1,272,863	\$1,183,815	\$89,048
10	506.000	Misc. Steam Power Expense	\$1,492,972	\$522,521	\$970,451	E-10	\$52,214	\$1,545,186	88.2800%	\$6,216	\$1,370,307	\$574,782	\$795,525
11	507.000	Rents	\$17,656	-\$147	\$17,803	E-11	\$14,489	\$32,145	88.2800%	\$0	\$28,377	-\$160	\$28,537
12		TOTAL OPERATION & MAINTENANCE EXPENSE	\$30,176,284	\$4,285,502	\$25,890,782		\$5,674,231	\$35,850,515		-\$217,945	\$31,364,620	\$4,709,655	\$26,654,965
13		TOTAL STEAM POWER GENERATION	\$30,176,284	\$4,285,502	\$25,890,782		\$5,674,231	\$35,850,515		-\$217,945	\$31,364,620	\$4,709,655	\$26,654,965
14		ELECTRIC MAINTENANCE EXPENSE											
15	510.000	Maintenance Supervision	\$998,163	\$641,889	\$356,274	E-15	\$40,778	\$1,038,941	88.0800%	\$10,048	\$925,148	\$706,918	\$218,230
16	510.100	Iatan/Plum Point Deferred Elec. Exp. - MO Only	\$0	\$0	\$0	E-16	\$0	\$0	100.0000%	\$0	\$0	\$0	\$0
17	511.000	Maintenance of Structures	\$1,138,980	\$421,803	\$717,177	E-17	\$53,604	\$1,192,584	88.2800%	\$8,038	\$1,060,851	\$467,010	\$593,841
18	512.000	Maintenance of Boiler Plant	\$3,058,008	\$772,074	\$2,285,934	E-18	\$161,808	\$3,219,816	88.0800%	\$7,445	\$2,843,459	\$845,650	\$1,997,809
19	513.000	Maintenance of Electric Plant	\$656,509	\$208,325	\$448,184	E-19	\$271,669	\$928,178	88.0800%	\$3,433	\$820,972	\$229,602	\$591,370
20	514.000	Maintenance of Misc. Steam Plant	\$266,874	\$186,896	\$79,978	E-20	-\$87,139	\$179,735	88.2800%	\$4,245	\$162,915	\$207,610	-\$44,695
21		TOTAL ELECTRIC MAINTENANCE EXPENSE	\$6,118,534	\$2,230,987	\$3,887,547		\$440,720	\$6,559,254		\$33,209	\$5,813,345	\$2,456,790	\$3,356,555
22		NUCLEAR POWER GENERATION											
23		TOTAL NUCLEAR POWER GENERATION	\$0	\$0	\$0		\$0	\$0		\$0	\$0	\$0	\$0



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24		<b>HYDRAULIC POWER GENERATION</b>											
25		<b>OPERATION - HP</b>											
26	535.000	Operation Surperv/ & Engin. Hydro	\$54,612	\$33,028	\$21,584	E-26	\$8,198	\$62,810	88.2800%	\$768	\$56,217	\$36,707	\$19,510
27	537.000	Hydraulic Expenses	\$13,554	\$5,319	\$8,235	E-27	\$17,105	\$30,659	88.2800%	\$119	\$27,185	\$5,907	\$21,278
28	538.000	Electric Expense Hydro	\$92,660	\$27,468	\$65,192	E-28	-\$17,545	\$75,115	88.2800%	\$613	\$66,924	\$30,501	\$36,423
29	539.000	Misc. Hydraulic Power Gen. Expenses	\$258,099	\$71,281	\$186,818	E-29	\$13,411	\$271,510	88.2800%	\$1,627	\$241,316	\$79,189	\$162,127
30		<b>TOTAL OPERATION - HP</b>	\$418,925	\$137,096	\$281,829		\$21,169	\$440,094		\$3,127	\$391,642	\$152,304	\$239,338
31		<b>MAINTANENCE - HP</b>											
32	541.000	Maintenance Superv. & Engineering	\$28,664	\$27,537	\$1,127	E-32	\$7,552	\$36,216	88.2800%	\$641	\$32,612	\$30,604	\$2,008
33	542.000	Maintenance of Structures - Maint.	\$35,261	\$32,272	\$2,989	E-33	\$10,947	\$46,208	88.2800%	\$710	\$41,502	\$35,826	\$5,676
34	543.000	Maint. of Reservoirs, Dams & Waterways	\$91,178	\$53,780	\$37,398	E-34	\$47,312	\$138,490	88.2800%	\$1,244	\$123,503	\$59,763	\$63,740
35	544.000	Maintenance of Electric Plant	\$37,565	\$34,343	\$3,222	E-35	\$11,825	\$49,390	88.2800%	\$792	\$44,394	\$38,161	\$6,233
36	545.000	Maint. of Misc. Hydraulic Plant	\$121,827	\$73,620	\$48,207	E-36	\$17,122	\$138,949	88.2800%	\$1,708	\$124,372	\$81,815	\$42,557
37		<b>TOTAL MAINTANENCE - HP</b>	\$314,495	\$221,552	\$92,943		\$94,758	\$409,253		\$5,095	\$366,383	\$246,169	\$120,214
38		<b>TOTAL HYDRAULIC POWER GENERATION</b>	\$733,420	\$358,648	\$374,772		\$115,927	\$849,347		\$8,222	\$758,025	\$398,473	\$359,552
39		<b>OTHER POWER GENERATION</b>											
40		<b>OPERATION - OP</b>											
41	546.000	Operation Superv. & Engineering	\$1,016,351	\$817,777	\$198,574	E-41	\$151,928	\$1,168,279	88.2800%	\$18,901	\$1,050,257	\$908,740	\$141,517
42	547.000	Fuel - Operation OP	\$51,872,617	\$0	\$51,872,617	E-42	\$10,222,615	\$62,095,232	88.0800%	\$0	\$54,693,480	\$0	\$54,693,480
43	547.300	Fuel - Operation OP - Partial Allocation	\$1,422,633	\$0	\$1,422,633	E-43	\$0	\$1,422,633	88.0800%	\$0	\$1,253,055	\$0	\$1,253,055
44	548.000	Generation Expenses	\$4,451,080	\$2,874,748	\$1,576,332	E-44	\$830,436	\$5,281,516	88.2800%	\$52,468	\$4,714,990	\$3,180,537	\$1,534,453
45	549.000	Misc. Other Power Generation Expense	\$1,223,468	\$220,199	\$1,003,269	E-45	\$615,073	\$1,838,541	88.2800%	\$4,675	\$1,627,739	\$244,278	\$1,383,461
46		<b>TOTAL OPERATION - OP</b>	\$59,986,149	\$3,912,724	\$56,073,425		\$11,820,052	\$71,806,201		\$76,044	\$63,339,521	\$4,333,555	\$59,005,966
47		<b>MAINTANENCE - OP</b>											
48	551.000	Prod Comb. - Maintenance Superv & Engin.	\$901,333	\$902,515	-\$1,182	E-48	\$235,789	\$1,137,122	88.2800%	\$20,992	\$1,024,843	\$1,003,036	\$21,807
49	552.000	Prod Comb Turbo - Main. Of Structures	\$323,465	\$98,838	\$224,627	E-49	\$44,216	\$367,681	88.2800%	\$1,733	\$326,322	\$109,280	\$217,042
50	553.000	Prod - Maint of Gen & Electric Plant	\$10,283,627	\$911,978	\$9,371,649	E-50	\$16,045,168	\$26,328,795	88.2800%	\$15,148	\$23,258,208	\$1,007,489	\$22,250,719
51	554.000	Prod Maint Misc Other Power Gener.	\$799,044	\$446,874	\$352,170	E-51	\$1,024,069	\$1,823,113	88.2800%	\$8,693	\$1,618,137	\$494,945	\$1,123,192
52		<b>TOTAL MAINTANENCE - OP</b>	\$12,307,469	\$2,360,205	\$9,947,264		\$17,349,242	\$29,656,711		\$46,566	\$26,227,510	\$2,614,750	\$23,612,760
53		<b>TOTAL OTHER POWER GENERATION</b>	\$72,293,618	\$6,272,929	\$66,020,689		\$29,169,294	\$101,462,912		\$122,610	\$89,567,031	\$6,948,305	\$82,618,726
54		<b>OTHER POWER SUPPLY EXPENSES</b>											
55	555.000	Purchased Power (Energy Only)	\$55,045,886	\$0	\$55,045,886	E-55	-\$5,356,254	\$49,689,632	88.0800%	\$0	\$43,766,628	\$0	\$43,766,628
56	556.000	System Control & Load Dispatching	\$3,942,047	\$1,712,040	\$2,230,007	E-56	\$3,701,578	\$7,643,625	88.2800%	\$38,313	\$6,786,105	\$1,901,217	\$4,884,888
57	557.000	Other Expense - Power Supply	\$433,294	\$12,566	\$420,728	E-57	\$42,263	\$475,557	88.2800%	\$0	\$419,822	\$13,673	\$406,149
58	421.000	Iatan/Plum Point Deferred Exp	\$480,190	\$0	\$480,190	E-58	\$0	\$480,190	88.2800%	\$0	\$423,912	\$0	\$423,912
59		<b>TOTAL OTHER POWER SUPPLY EXPENSES</b>	\$59,901,417	\$1,724,606	\$58,176,811		-\$1,612,413	\$58,289,004		\$38,313	\$51,396,467	\$1,914,890	\$49,481,577
60		<b>TOTAL POWER PRODUCTION EXPENSES</b>	\$169,223,273	\$14,872,672	\$154,350,601		\$33,787,759	\$203,011,032		-\$15,591	\$178,899,488	\$16,428,113	\$162,471,375
61		<b>TRANSMISSION EXPENSES</b>											
62		<b>OPERATION - TRANSMISSION EXP.</b>											
63	560.000	Operation Superv. and Engin.	\$266,721	\$86,290	\$180,431	E-63	\$49,763	\$316,484	88.2800%	\$2,007	\$281,399	\$95,901	\$185,498

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64	561.000	Transmission Expense	\$563,710	\$553,597	\$10,113	E-64	\$128,754	\$692,464	88.2800%	\$11,370	\$622,677	\$613,749	\$8,928
65	562.000	Station Expenses	\$519,930	\$107,037	\$412,893	E-65	\$29,317	\$549,247	88.2800%	\$1,873	\$486,749	\$118,342	\$368,407
66	563.000	Overhead Line Expenses	\$33,524	\$25,285	\$8,239	E-66	\$5,881	\$39,405	88.2800%	\$156	\$34,942	\$27,669	\$7,273
67	565.000	Transmission of Electric By Others	\$18,509,156	\$0	\$18,509,156	E-67	-\$701,598	\$17,807,558	88.2800%	\$0	\$15,720,512	\$0	\$15,720,512
68	566.000	Misc. Transmission Expenses	\$27,868	\$8,469	\$19,399	E-68	\$2,008	\$29,876	88.2800%	\$197	\$26,572	\$9,413	\$17,159
69	567.000	Rents - Transmission	\$175	\$0	\$175	E-69	\$0	\$175	88.2800%	\$0	\$154	\$0	\$154
70		TOTAL OPERATION - TRANSMISSION EXP.	\$19,921,084	\$780,678	\$19,140,406		-\$485,875	\$19,435,209		\$15,603	\$17,173,005	\$865,074	\$16,307,931
71		MAINTENANCE - TRANSMISSION EXP.											
72	568.000	Maintenance Supervision & Engin.	\$53,206	\$33,485	\$19,721	E-72	\$7,788	\$60,994	88.2800%	\$779	\$54,625	\$37,215	\$17,410
73	569.000	Trans Maintenance of Structures	\$4,371	\$484	\$3,887	E-73	\$113	\$4,484	88.2800%	\$11	\$3,969	\$538	\$3,431
74	570.000	Trans Maintenance of Station Equipment	\$1,255,283	\$882,062	\$373,221	E-74	\$205,704	\$1,460,987	88.2800%	\$16,635	\$1,306,394	\$976,424	\$329,970
75	571.000	Trans Maintenance of Overhead Lines	\$1,506,584	\$163,644	\$1,342,940	E-75	\$38,060	\$1,544,644	88.2800%	\$3,685	\$1,367,296	\$181,749	\$1,185,547
76	571.100	Tracker Adjustment - MO Only	\$1,181,329	\$1,780	\$1,179,549	E-76	\$414	\$1,181,743	100.0000%	-\$61,980	\$1,119,763	\$2,194	\$1,117,569
77		TOTAL MAINTENANCE - TRANSMISSION EXP.	\$4,000,773	\$1,081,455	\$2,919,318		\$252,079	\$4,252,852		-\$40,870	\$3,852,047	\$1,198,120	\$2,653,927
78		TOTAL TRANSMISSION EXPENSES	\$23,921,857	\$1,862,133	\$22,059,724		-\$233,796	\$23,688,061		-\$25,267	\$21,025,052	\$2,063,194	\$18,961,858
79		DISTRIBUTION EXPENSES											
80		OPERATION - DIST. EXPENSES											
81	580.000	Distrb. - Operation Supervision & Engin.	\$883,595	\$658,524	\$225,071	E-81	\$195,175	\$1,078,770	85.9229%	\$15,127	\$942,038	\$712,548	\$229,490
82	582.000	Distrb. - Station Expense	\$153,756	\$127,133	\$26,623	E-82	\$29,568	\$183,324	85.9229%	\$1,991	\$159,508	\$136,633	\$22,875
83	583.000	Distrb. - Overhead Line Expense	\$1,676,259	\$994,854	\$681,405	E-83	\$231,134	\$1,907,393	85.9229%	\$16,637	\$1,655,525	\$1,070,254	\$585,271
84	584.000	Distrb. - Underground Line Expenses	\$843,816	\$110,079	\$733,737	E-84	\$25,602	\$869,418	85.9229%	\$1,848	\$748,877	\$118,429	\$630,448
85	585.000	Distrb. - Street Lighting & Signal System Exp.	\$36,255	\$448	\$35,807	E-85	\$104	\$36,359	85.9229%	\$10	\$31,250	\$484	\$30,766
86	586.000	Distrb. - Meters	\$2,872,610	\$2,325,983	\$546,627	E-86	\$540,959	\$3,413,569	85.9229%	\$45,832	\$2,978,870	\$2,509,203	\$469,667
87	587.000	Distrb. - Customer Installations Expense	\$197,076	\$276,826	-\$79,750	E-87	\$64,348	\$261,424	85.9229%	\$2,506	\$227,130	\$295,684	-\$68,554
88	588.000	Distrb. - Misc. Distribution Expense	\$1,317,483	\$333,506	\$983,977	E-88	\$137,378	\$1,454,861	85.9229%	\$6,907	\$1,256,966	\$360,112	\$896,854
89	589.000	Distrb. - Rents	\$1,333	\$0	\$1,333	E-89	\$0	\$1,333	85.9229%	\$0	\$1,145	\$0	\$1,145
90		TOTAL OPERATION - DIST. EXPENSES	\$7,982,183	\$4,827,353	\$3,154,830		\$1,224,268	\$9,206,451		\$90,858	\$8,001,309	\$5,203,347	\$2,797,962
91		MAINTENANCE - DISTRIB. EXPENSES											
92	590.000	Distrb. Maintenance Supervision & Engin.	\$176,608	\$163,875	\$12,733	E-92	\$38,114	\$214,722	85.9229%	\$3,781	\$188,277	\$177,336	\$10,941
93	591.000	Distrb. Maintenance of Structures	\$91,536	\$35,273	\$56,263	E-93	\$8,204	\$99,740	85.9229%	\$625	\$86,325	\$37,982	\$48,343
94	592.000	Distrb. Maintenance of Station Equipment	\$1,074,826	\$591,216	\$483,610	E-94	\$137,504	\$1,212,330	85.9229%	\$10,932	\$1,052,601	\$637,069	\$415,532
95	593.000	Distrb. Maintenance of Overhead Lines	\$10,357,654	\$1,651,270	\$8,706,384	E-95	\$388,482	\$10,746,136	85.9229%	-\$333,620	\$8,899,772	\$1,772,663	\$7,127,109
96	593.100	May 2011 Tornado O & M Amortization- Mo Only	\$1,020,269	\$0	\$1,020,269	E-96	\$0	\$1,020,269	100.0000%	-\$77,368	\$942,901	\$0	\$942,901
97	593.200	KS Ice Storm Amortization	\$174,335	\$0	\$174,335	E-97	\$0	\$174,335	0.0000%	-\$24,325	-\$24,325	\$0	-\$24,325
98	593.300	Vegetation Amortization	\$0	\$0	\$0	E-98	\$0	\$0	85.9229%	\$0	\$0	\$0	\$0
99	594.000	Distrb. Maintenance of Underground Line	\$937,479	\$470,457	\$467,022	E-99	\$109,418	\$1,046,897	85.9229%	-\$9,087	\$890,437	\$506,181	\$384,256
100	595.000	Distrb. Maintenance of Line Transformers	\$81,579	\$62,850	\$18,729	E-100	\$14,618	\$96,197	85.9229%	\$1,459	\$84,114	\$68,022	\$16,092
101	596.000	Distrb. Maintenance of St Lights/Signal	\$432,860	\$278,586	\$154,274	E-101	\$64,793	\$497,653	85.9229%	\$4,500	\$432,098	\$299,541	\$132,557
102	597.000	Distrb. Maintenance of Meters	\$346,718	\$311,571	\$35,147	E-102	\$72,464	\$419,182	85.9229%	\$6,906	\$367,079	\$336,880	\$30,199
103	598.000	Distrb. Maintenance of Misc. Distribution Plant	\$206,200	\$118,459	\$87,741	E-103	\$27,551	\$233,751	85.9229%	\$2,403	\$203,249	\$127,859	\$75,390
104		TOTAL MAINTENANCE - DISTRIB. EXPENSES	\$14,900,064	\$3,683,557	\$11,216,507		\$861,148	\$15,761,212		-\$413,794	\$13,122,528	\$3,963,533	\$9,158,995
105		TOTAL DISTRIBUTION EXPENSES	\$22,882,247	\$8,510,910	\$14,371,337		\$2,085,416	\$24,967,663		-\$322,936	\$21,123,837	\$9,166,880	\$11,956,957
106		CUSTOMER ACCOUNTS EXPENSE											
107	901.000	Customer Accounts Supervision	\$137,863	\$123,179	\$14,684	E-107	\$34,703	\$172,566	89.0402%	\$2,866	\$156,519	\$138,054	\$18,465

THE EMPIRE DISTRICT ELECTRIC COMPANY  
Case No. ER-2021-0312  
Test Year 12 Months Ending September 30, 2020  
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Income Statement Detail

Line Number	A Account Number	B Income Description	C Test Year Total (D+E)	D Test Year Labor	E Test Year Non Labor	F E Adj. Number	G Total Company Adjustments (From Adj. Sch.)	H Total Company Adjusted (C+G)	I Jurisdictional Allocations	J Jurisdictional Adjustments (From Adj. Sch.)	K MO Final Adj Jurisdictional (H x I) + J	L MO Adj. Juris. Labor L + M = K	M MO Adj. Juris. Non Labor
108	902.000	Customer Acts. Meter Reading Expense	\$2,851,105	\$1,453,896	\$1,397,209	E-108	\$338,144	\$3,189,249	89.0402%	\$28,684	\$2,868,398	\$1,624,320	\$1,244,078
109	903.000	Customer Records & Collection	\$4,660,017	\$3,194,923	\$1,465,094	E-109	\$743,068	\$5,403,085	89.0402%	\$818,558	\$5,629,476	\$3,576,633	\$2,052,843
110	904.000	Uncollectible Accounts	\$1,177,554	\$0	\$1,177,554	E-110	\$0	\$1,177,554	89.0402%	\$691,817	\$1,740,313	\$0	\$1,740,313
111	905.000	Misc. Customer Accounts Expense	\$221,874	\$2,181	\$219,693	E-111	-\$14,272	\$207,602	89.0402%	-\$1,578	\$183,271	\$2,425	\$180,846
112		<b>TOTAL CUSTOMER ACCOUNTS EXPENSE</b>	<b>\$9,048,413</b>	<b>\$4,774,179</b>	<b>\$4,274,234</b>		<b>\$1,101,643</b>	<b>\$10,150,056</b>		<b>\$1,540,347</b>	<b>\$10,577,977</b>	<b>\$5,341,432</b>	<b>\$5,236,545</b>
113		<b>CUSTOMER SERVICE &amp; INFO. EXP.</b>											
114	907.000	Customer Service Supervision	\$108,646	\$99,980	\$8,666	E-114	\$23,523	\$132,169	89.0402%	\$2,326	\$120,009	\$112,293	\$7,716
115	908.000	Customer Assistance Expense	\$4,181,140	\$204,126	\$3,977,014	E-115	\$47,475	\$4,228,615	89.0402%	\$52,434	\$3,817,601	\$228,775	\$3,588,826
116	908.100	Retail Indut Cust Assistance - Retail	\$3,953,061	\$1,205,387	\$2,747,674	E-116	\$280,558	\$4,233,619	89.0402%	\$28,041	\$3,797,664	\$1,350,941	\$2,446,723
117	908.200	Cust Program Collaborative Exp. - MO Only	\$0	\$0	\$0	E-117	\$0	\$0	100.0000%	\$0	\$0	\$0	\$0
118	908.300	Wholesale Customer Assistance - Wholesale	\$0	\$0	\$0	E-118	\$0	\$0	89.0402%	\$0	\$0	\$0	\$0
119	908.400	Retail Commercial Cust Assist - Retail	\$0	\$0	\$0	E-119	\$0	\$0	89.0402%	\$0	\$0	\$0	\$0
120	908.500	Retail Residential Cust Assist - Retail	\$0	\$0	\$0	E-120	\$0	\$0	89.0402%	\$0	\$0	\$0	\$0
121	908.600	Low Income Weatherization Program	\$0	\$0	\$0	E-121	\$0	\$0	89.0402%	\$0	\$0	\$0	\$0
122	908.700	MO Low Inc Weather ER-2014-0351	\$0	\$0	\$0	E-122	\$0	\$0	100.0000%	\$0	\$0	\$0	\$0
123	908.800	Solar Rebate Amortization ER-2016-0023	\$0	\$0	\$0	E-123	\$0	\$0	89.0402%	\$0	\$0	\$0	\$0
124	908.900	Energy Efficiency Cost Recovery	\$0	\$0	\$0	E-124	\$0	\$0	89.0402%	\$0	\$0	\$0	\$0
125	909.000	Information & Instructional Advertising	\$67,984	\$0	\$67,984	E-125	\$0	\$67,984	89.0402%	-\$35,863	\$24,670	\$0	\$24,670
126	910.000	Misc. Customer Service Expense	\$17,946	\$0	\$17,946	E-126	\$0	\$17,946	89.0402%	\$0	\$15,979	\$0	\$15,979
127		<b>TOTAL CUSTOMER SERVICE &amp; INFO. EXP.</b>	<b>\$8,328,777</b>	<b>\$1,509,493</b>	<b>\$6,819,284</b>		<b>\$351,556</b>	<b>\$8,680,333</b>		<b>\$46,938</b>	<b>\$7,775,923</b>	<b>\$1,692,009</b>	<b>\$6,083,914</b>
128		<b>SALES EXPENSES</b>											
129	912.000	Demonstrating & Selling Expenses - SE	\$93,866	\$64,484	\$29,382	E-129	\$14,998	\$108,864	89.0402%	\$1,500	\$98,433	\$72,271	\$26,162
130	916.000	Misc. Sales Expenses - SE	\$0	\$0	\$0	E-130	\$0	\$0	89.0402%	\$0	\$0	\$0	\$0
131		<b>TOTAL SALES EXPENSES</b>	<b>\$93,866</b>	<b>\$64,484</b>	<b>\$29,382</b>		<b>\$14,998</b>	<b>\$108,864</b>		<b>\$1,500</b>	<b>\$98,433</b>	<b>\$72,271</b>	<b>\$26,162</b>
132		<b>ADMIN. &amp; GENERAL EXPENSES</b>											
133		<b>OPERATION- ADMIN. &amp; GENERAL EXP.</b>											
134	920.000	Administrative & General Salaries	\$9,007,650	\$10,277,399	-\$1,269,749	E-134	\$1,942,006	\$10,949,656	88.3765%	\$224,215	\$9,901,138	\$11,419,479	-\$1,518,341
135	921.000	Office Supplies & Expenses	\$4,171,990	\$0	\$4,171,990	E-135	-\$637,011	\$3,534,979	88.3765%	-\$438	\$3,123,653	\$0	\$3,123,653
136	922.000	Administrative Expenses Transferred - Credit	-\$12,775,595	-\$2,507,656	-\$10,267,939	E-136	-\$471,104	-\$13,246,699	88.3765%	-\$65,123	-\$11,772,091	-\$2,789,981	-\$8,982,110
137	923.000	Outside Services Employed	\$28,130,259	\$39,638	\$28,090,621	E-137	-\$1,637,620	\$26,492,639	88.3765%	-\$92,606	\$23,320,661	\$44,100	\$23,276,561
138	924.000	Property Insurance	\$2,989,173	-\$54	\$2,989,227	E-138	\$261,456	\$3,250,629	88.3765%	\$0	\$2,872,792	-\$59	\$2,872,851
139	925.000	Injuries and Damages	\$38,258	\$6,935	\$31,323	E-139	\$2,674,423	\$2,712,681	88.3765%	\$0	\$2,397,372	\$7,554	\$2,389,818
140	926.000	Employee Pensions and Benefits	\$24,709,287	\$9,029,867	\$15,679,420	E-140	\$1,222,021	\$25,931,308	88.3765%	-\$1,578,683	\$21,338,499	\$7,021,630	\$14,316,869
141	928.000	Regulatory Commission Expenses	\$1,728,879	\$0	\$1,728,879	E-141	\$0	\$1,728,879	100.0000%	-\$561,209	\$1,167,670	\$0	\$1,167,670
142	929.000	Duplicate Charges - Credit	-\$297,409	\$0	-\$297,409	E-142	\$0	-\$297,409	88.3765%	\$0	-\$262,840	\$0	-\$262,840
143	930.000	General Advertising Expense	\$694,110	\$40,815	\$653,295	E-143	\$205,347	\$899,457	88.3765%	-\$54,955	\$739,953	\$44,772	\$695,181
144	931.000	Admin & General - Rents	\$14,320	\$0	\$14,320	E-144	-\$2,074	\$12,246	88.3765%	\$0	\$10,823	\$0	\$10,823
145		<b>TOTAL OPERATION- ADMIN. &amp; GENERAL EXP.</b>	<b>\$58,410,922</b>	<b>\$16,886,944</b>	<b>\$41,523,978</b>		<b>\$3,557,444</b>	<b>\$61,968,366</b>		<b>-\$2,128,799</b>	<b>\$52,837,630</b>	<b>\$15,747,495</b>	<b>\$37,090,135</b>
146		<b>MAINT., ADMIN. &amp; GENERAL EXP.</b>											
147	935.000	Maintenance of General Plant	\$612,361	\$100,010	\$512,351	E-147	\$23,260	\$635,621	88.3765%	\$2,079	\$563,819	\$111,021	\$452,798
148		<b>TOTAL MAINT., ADMIN. &amp; GENERAL EXP.</b>	<b>\$612,361</b>	<b>\$100,010</b>	<b>\$512,351</b>		<b>\$23,260</b>	<b>\$635,621</b>		<b>\$2,079</b>	<b>\$563,819</b>	<b>\$111,021</b>	<b>\$452,798</b>
149		<b>TOTAL ADMIN. &amp; GENERAL EXPENSES</b>	<b>\$59,023,283</b>	<b>\$16,986,954</b>	<b>\$42,036,329</b>		<b>\$3,580,704</b>	<b>\$62,603,987</b>		<b>-\$2,126,720</b>	<b>\$53,401,449</b>	<b>\$15,858,516</b>	<b>\$37,542,933</b>
150		<b>INTEREST ON CUSTOMER DEPOSITS</b>											
151	431.100	Customer Deposit Interest	\$0	\$0	\$0	E-151	\$0	\$0	100.0000%	\$601,033	\$601,033	\$0	\$601,033
152		<b>TOTAL INTEREST ON CUSTOMER DEPOSITS</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>		<b>\$0</b>	<b>\$0</b>		<b>\$601,033</b>	<b>\$601,033</b>	<b>\$0</b>	<b>\$601,033</b>

THE EMPIRE DISTRICT ELECTRIC COMPANY  
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Test Year 12 Months Ending September 30, 2020  
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Income Statement Detail

Line Number	A Account Number	B Income Description	C Test Year Total (D+E)	D Test Year Labor	E Test Year Non Labor	F E Adj. Number	G Total Company Adjustments (From Adj. Sch.)	H Total Company Adjusted (C+G)	I Jurisdictional Allocations	J Jurisdictional Adjustments (From Adj. Sch.)	K MO Final Adj Jurisdictional (H x I) + J	L MO Adj. Juris. Labor L + M = K	M MO Adj. Juris. Non Labor
153		DEPRECIATION EXPENSE											
154	403.000	Depreciation Expense, Dep. Exp.	\$0	See note (1)	See note (1)	E-154	See note (1)	\$0	88.2800%	\$93,810,452	\$93,810,452	See note (1)	See note (1)
155		TOTAL DEPRECIATION EXPENSE	\$0	\$0	\$0		\$0	\$0		\$93,810,452	\$93,810,452	\$0	\$0
156		AMORTIZATION EXPENSE											
157	403.003	MO Iatan 1 Amort O&M ER-2010-0130	-\$50,852	\$0	-\$50,852	E-157	\$0	-\$50,852	100.0000%	\$0	-\$50,852	\$0	-\$50,852
158	403.009	MO Iatan II Amort O&M ER-2011-0004	\$49,716	\$0	\$49,716	E-158	\$0	\$49,716	100.0000%	\$0	\$49,716	\$0	\$49,716
159	403.011	MO PlmPt Amort O&M ER-2011-0004	-\$43	\$0	-\$43	E-159	\$0	-\$43	100.0000%	\$0	-\$43	\$0	-\$43
160	403.012	Amort of 5-22-11 tornado- MO only	\$156,879	\$0	\$156,879	E-160	\$0	\$156,879	100.0000%	-\$33,889	\$122,990	\$0	\$122,990
161	403.013	Plant-In-Service Accounting (PISA)	-\$5,482	\$0	-\$5,482	E-161	\$0	-\$5,482	100.0000%	\$629,868	\$624,386	\$0	\$624,386
162	403.014	MO Stub Period TCJA ER-2019-0374	-\$97,737	\$0	-\$97,737	E-162	\$0	-\$97,737	100.0000%	-\$2,247,953	-\$2,345,690	\$0	-\$2,345,690
163	403.000	DSM/Pre-MEEIA Amortization	\$0	\$0	\$0	E-163	\$0	\$0	100.0000%	\$1,219,680	\$1,219,680	\$0	\$1,219,680
164	403.000	Carrying Costs Plum Point	\$0	\$0	\$0	E-164	\$0	\$0	100.0000%	\$1,987	\$1,987	\$0	\$1,987
165	403.000	Carrying Costs Iatan 1	\$0	\$0	\$0	E-165	\$0	\$0	100.0000%	\$84,729	\$84,729	\$0	\$84,729
166	403.000	Carrying Costs Iatan 2	\$0	\$0	\$0	E-166	\$0	\$0	100.0000%	\$44,828	\$44,828	\$0	\$44,828
167	403.000	Solar Rebate Amortization	\$0	\$0	\$0	E-167	\$0	\$0	100.0000%	\$2,244,916	\$2,244,916	\$0	\$2,244,916
168	403.000	Amortization of Riverton Environmental Costs	\$0	\$0	\$0	E-168	\$0	\$0	100.0000%	\$1,133,275	\$1,133,275	\$0	\$1,133,275
169	403.000	Asbury Retirement Amortization	\$0	\$0	\$0	E-169	\$4,519,443	\$4,519,443	100.0000%	\$0	\$4,519,443	\$0	\$4,519,443
170	404.000	Amortization of Electric Plant	\$5,060,230	\$0	\$5,060,230	E-170	\$0	\$5,060,230	87.4520%	\$2,455,377	\$6,880,649	\$0	\$6,880,649
171		TOTAL AMORTIZATION EXPENSE	\$5,112,711	\$0	\$5,112,711		\$4,519,443	\$9,632,154		\$5,532,818	\$14,530,014	\$0	\$14,530,014
172		OTHER OPERATING EXPENSES											
173	408.141	Payroll Tax- FICA	\$2,179,498	\$0	\$2,179,498	E-173	\$1,570,563	\$3,750,061	63.6000%	\$0	\$2,385,039	\$998,878	\$1,386,161
174	408.144	Payroll Tax- Iatan	\$189,125	\$0	\$189,125	E-174	\$0	\$189,125	63.6000%	\$0	\$120,284	\$0	\$120,284
175	408.511	Payroll Tax- Fed Unemployment	\$13,993	\$0	\$13,993	E-175	\$171,653	\$185,646	63.6000%	\$0	\$118,071	\$109,171	\$8,900
176	408.512	Payroll Tax- State Unemployment	\$69,147	\$0	\$69,147	E-176	\$20,841	\$89,988	63.6000%	\$0	\$57,232	\$13,255	\$43,977
177	408.610	Property Tax	\$27,305,826	\$0	\$27,305,826	E-177	\$0	\$27,305,826	88.7011%	\$586,681	\$24,807,249	\$0	\$24,807,249
178	408.910	Other Taxes- Escorp Franchise Tax	\$26,358	\$0	\$26,358	E-178	\$0	\$26,358	0.0000%	\$0	\$0	\$0	\$0
179	408.930	Other Taxes- City Tax or Fee	\$10,000,074	\$0	\$10,000,074	E-179	\$0	\$10,000,074	0.0000%	\$0	\$0	\$0	\$0
180		TOTAL OTHER OPERATING EXPENSES	\$39,784,021	\$0	\$39,784,021		\$1,763,057	\$41,547,078		\$586,681	\$27,487,875	\$1,121,304	\$26,366,571
181		TOTAL OPERATING EXPENSE	\$337,418,448	\$48,580,825	\$288,837,623		\$46,970,780	\$384,389,228		\$99,629,255	\$429,331,533	\$51,743,719	\$283,777,362
182		NET INCOME BEFORE TAXES	\$156,680,610					\$109,709,830		-\$34,168,564	\$117,446,213		
183		INCOME TAXES											
184	409.100	Current Income Taxes	\$0	See note (1)	See note (1)	E-184	See note (1)	\$0	92.6288%	\$20,042,397	\$20,042,397	See note (1)	See note (1)
185		TOTAL INCOME TAXES	\$0					\$0		\$20,042,397	\$20,042,397		
186		DEFERRED INCOME TAXES											
187	410.000	Deferred Income Taxes - Def. Inc. Tax.	\$0	See note (1)	See note (1)	E-187	See note (1)	\$0	88.3765%	-\$104,004	-\$104,004	See note (1)	See note (1)
188	411.000	Amortization of Deferred ITC	\$0			E-188	\$0	\$0	100.0000%	-\$344,819	-\$344,819		
189	411.411	Amort of Excess Deferred Income Taxes	\$0			E-189	\$0	\$0	100.0000%	-\$6,821,345	-\$6,821,345		
190	411.183	Amortization of Protected and Unprotected Excess ADIT	\$0			E-190	\$0	\$0	100.0000%	-\$8,208,625	-\$8,208,625		
191	411.000	Amortization of EADIT related to Asbury	\$0			E-191	\$0	\$0	100.0000%	-\$1,070,374	-\$1,070,374		
192		TOTAL DEFERRED INCOME TAXES	\$0					\$0		-\$16,549,167	-\$16,549,167		
193		NET OPERATING INCOME	\$156,680,610					\$109,709,830		-\$37,661,794	\$113,952,983		

(1) Labor and Non Labor Detail not applicable to Revenue, Taxes, and Depreciation Expense

THE EMPIRE DISTRICT ELECTRIC COMPANY  
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Test Year 12 Months Ending September 30, 2020  
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Adjustments to Income Statement Detail

A Income Adj. Number	B Income Adjustment Description	C Account Number	D Company Adjustment Labor	E Company Adjustment Non Labor	F Company Adjustments Total	G Jurisdictional Adjustment Labor	H Jurisdictional Adjustment Non Labor	I Jurisdictional Adjustments Total
Rev-2	Retail Revenue- MO only		\$0	\$0	\$0	\$0	\$17,372,302	\$17,372,302
	1. To remove fuel adjustment charge (FAC). (Newkirk)		\$0	\$0		\$0	\$69,190	
	2. To remove unbilled revenue. (Newkirk)		\$0	\$0		\$0	\$9,802,736	
	3. To remove franchise tax revenue. (Newkirk)		\$0	\$0		\$0	-\$9,148,128	
	4. To adjust for billing adjustment. (Cox)		\$0	\$0		\$0	-\$447,651	
	5. To include revenues from ER-2019-0374. (Newkirk)		\$0	\$0		\$0	-\$945,265	
	6. To include update period adjustments. (Cox, Bocklage, Roling)		\$0	\$0		\$0	\$16,805,082	
	7. To include large customer annualization. (Bocklage)		\$0	\$0		\$0	-\$945,976	
	8. To include weather and days adjustment. (Cox, Bocklage)		\$0	\$0		\$0	-\$3,415,693	
	9. To include rate switching and large customer normalization. (Cox, Bocklage)		\$0	\$0		\$0	\$130,981	
	10. To include growth adjustment. (Cox, Bocklage)		\$0	\$0		\$0	\$2,733,517	
	11. To include elimination adjustment. (Bocklage)		\$0	\$0		\$0	\$2,138,528	
	12. To include pre-MEEIA revenues. (Bocklage)		\$0	\$0		\$0	\$594,981	
Rev-4	Sales for Resale - Off System	447.000	\$0	\$0	\$0	\$0	\$49,153,217	\$49,153,217
	1. To annualize SPP IM sales. (Foster)		\$0	\$0		\$0	\$49,153,217	
Rev-9	Forfeited Discounts	450.000	\$0	\$0	\$0	\$0	\$327,562	\$327,562
	1. To normalize forfeited discounts. (Newkirk)		\$0	\$0		\$0	\$327,562	
Rev-10	Reconnect/Misc.	451.000	\$0	\$0	\$0	\$0	\$42,965	\$42,965
	1. To normalize MO reconnect charges. (Newkirk)		\$0	\$0		\$0	\$42,965	
Rev-11	Rent	454.000	\$0	\$0	\$0	\$0	\$43,747	\$43,747
	1. To normalize miscellaneous rent revenue. (Newkirk)		\$0	\$0		\$0	\$43,747	
Rev-12	Other Electric Revenue	456.000	\$0	\$0	\$0	\$0	-\$240,116	-\$240,116
	1. To normalize other electric revenue. (Newkirk)		\$0	\$0		\$0	-\$240,116	
Rev-13	Other Electric Revenue - Direct Assigned	456.030	\$0	\$0	\$0	\$0	\$9,228	\$9,228
	1. To normalize other direct assigned electric revenue. (Newkirk)		\$0	\$0		\$0	\$9,228	
Rev-14	Other Electric - Transmission	457.000	\$0	\$0	\$0	\$0	-\$1,248,214	-\$1,248,214
	1. To normalize SPP transmission revenues. (Foster)		\$0	\$0		\$0	\$258,404	
	2. To remove Missouri non-jurisdictional SPP transmission revenue.		\$0	\$0		\$0	-\$1,506,618	
E-4	Operation Supervision & Engineering	500.000	\$229,585	-\$59,982	\$169,603	\$19,703	\$0	\$19,703

THE EMPIRE DISTRICT ELECTRIC COMPANY  
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A Income Adj. Number	B Income Adjustment Description	C Account Number	D Company Adjustment Labor	E Company Adjustment Non Labor	F Company Adjustments Total	G Jurisdictional Adjustment Labor	H Jurisdictional Adjustment Non Labor	I Jurisdictional Adjustments Total
	1. Adjustment for dues and donations. (Horton)		\$0	\$9,837		\$0	\$0	
	2. To normalize travel and training expense. (Horton)		\$0	\$52,660		\$0	\$0	
	3. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$229,585	\$0		\$0	\$0	
	4. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$19,703	\$0	
	5. To normalize Riverton O&M expense to a five year average. (Sarver)		\$0	\$6,508		\$0	\$0	
	6. To normalize latan O&M expense to a six year average. (Sarver)		\$0	-\$41,915		\$0	\$0	
	7. To normalize latan 2 O&M expense to a six year average. (Sarver)		\$0	-\$6,602		\$0	\$0	
	8. To normalize latan Common O&M expense to a six year average. (Sarver)		\$0	-\$65,179		\$0	\$0	
	9. To normalize Plum Point O&M expense to a five year average. (Sarver)		\$0	-\$15,291		\$0	\$0	
E-6	<b>Fuel</b>	501.000	\$122,228	\$4,658,121	\$4,780,349	\$3,629	-\$300,725	-\$297,096
	1. To normalize travel and training expense. (Horton)		\$0	\$307		\$0	\$0	
	2. To annualize Fuel Expense. (McMellen)		\$0	\$4,657,814		\$0	\$0	
	3. To remove SWPA from Test Year. (A. Niemeier)		\$0	\$0		\$0	-\$300,725	
	4. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$122,228	\$0		\$0	\$0	
	5. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$3,629	\$0	
E-7	<b>Fuel - MO Only</b>	501.100	\$0	\$0	\$0	\$0	\$32,068	\$32,068
	1. To remove sales of ash. (Newkirk)		\$0	\$0		\$0	\$32,068	
E-8	<b>Steam Expenses</b>	502.000	\$273,628	\$221,421	\$495,049	\$5,941	\$0	\$5,941
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$273,628	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$5,941	\$0	
	3. To remove Asbury O&M from test year. (Sarver)		\$0	-\$13,145		\$0	\$0	
	4. To normalize latan O&M expense to a six year average. (Sarver)		\$0	\$53,409		\$0	\$0	
	5. To normalize latan 2 O&M expense to a six year average. (Sarver)		\$0	\$28,261		\$0	\$0	
	6. To normalize latan Common O&M expense to a six year average. (Sarver)		\$0	\$136,729		\$0	\$0	
	7. To normalize Plum Point O&M expense to a five year average. (Sarver)		\$0	\$16,167		\$0	\$0	
E-9	<b>Electric Expenses</b>	505.000	\$249,778	-\$87,251	\$162,527	\$15,223	\$0	\$15,223

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	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$249,778	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$15,223	\$0	
	3. To remove Asbury O&M from test year. (Sarver)		\$0	-\$78,692		\$0	\$0	
	4. To normalize latan O&M expense to a six year average. (Sarver)		\$0	-\$7,036		\$0	\$0	
	5. To normalize latan 2 O&M expense to a six year average. (Sarver)		\$0	-\$1,347		\$0	\$0	
	6. To normalize latan Common O&M expense to a six year average. (Sarver)		\$0	-\$243		\$0	\$0	
	7. To normalize Plum Point O&M expense to a five year average. (Sarver)		\$0	\$67		\$0	\$0	
E-10	<b>Misc. Steam Power Expense</b>	506.000	\$121,527	-\$69,313	\$52,214	\$6,216	\$0	\$6,216
	1. Adjustment for dues and donations. (Horton)		\$0	\$14		\$0	\$0	
	2. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$121,527	\$0		\$0	\$0	
	3. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$6,216	\$0	
	4. To normalize Riverton O&M expense to a five year average. (Sarver)		\$0	\$4,053		\$0	\$0	
	5. To remove Asbury O&M from test year. (Sarver)		\$0	-\$108,517		\$0	\$0	
	6. To normalize latan O&M expense to a six year average. (Sarver)		\$0	\$39,918		\$0	\$0	
	7. To normalize latan 2 O&M expense to a six year average. (Sarver)		\$0	\$3,473		\$0	\$0	
	8. To normalize latan Common O&M expense to a six year average. (Sarver)		\$0	\$27,007		\$0	\$0	
	9. To normalize Plum Point O&M expense to a five year average. (Sarver)		\$0	-\$35,261		\$0	\$0	
E-11	<b>Rents</b>	507.000	-\$34	\$14,523	\$14,489	\$0	\$0	\$0
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		-\$34	\$0		\$0	\$0	
	2. To normalize latan O&M expense to a six year average. (Sarver)		\$0	-\$53		\$0	\$0	
	3. To normalize latan Common O&M expense to a six year average. (Sarver)		\$0	\$14,633		\$0	\$0	
	4. To normalize latan 2 O&M expense to a six year average. (Sarver)		\$0	-\$57		\$0	\$0	
E-15	<b>Maintenance Supervision</b>	510.000	\$149,289	-\$108,511	\$40,778	\$10,048	\$0	\$10,048
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$149,289	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$10,048	\$0	
	3. To remove Asbury O&M from test year. (Sarver)		\$0	-\$27,955		\$0	\$0	

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	4. To normalize latan O&M expense to a six year average. (Sarver)		\$0	\$2,415		\$0	\$0	
	5. To normalize latan 2 O&M expense to a six year average. (Sarver)		\$0	\$2,464		\$0	\$0	
	6. To normalize latan Common O&M expense to a six year average. (Sarver)		\$0	-\$7,124		\$0	\$0	
	7. To normalize Plum Point O&M expense to a five year average. (Sarver)		\$0	-\$78,311		\$0	\$0	
E-17	Maintenance of Structures	511.000	\$98,102	-\$44,498	\$53,604	\$8,038	\$0	\$8,038
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$98,102	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$8,038	\$0	
	3. To normalize Riverton O&M expense to a five year average. (Sarver)		\$0	\$113		\$0	\$0	
	4. To remove Asbury O&M from test year. (Sarver)		\$0	-\$80,524		\$0	\$0	
	5. To normalize latan O&M expense to a six year average. (Sarver)		\$0	\$10,060		\$0	\$0	
	6. To normalize latan 2 O&M expense to a six year average. (Sarver)		\$0	-\$29,127		\$0	\$0	
	7. To normalize latan Common O&M expense to a six year average. (Sarver)		\$0	\$43,958		\$0	\$0	
	8. To normalize Plum Point O&M expense to a five year average. (Sarver)		\$0	\$11,022		\$0	\$0	
E-18	Maintenance of Boiler Plant	512.000	\$179,567	-\$17,759	\$161,808	\$7,445	\$0	\$7,445
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$179,567	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$7,445	\$0	
	3. To normalize Riverton O&M expense to a five year average. (Sarver)		\$0	-\$665		\$0	\$0	
	4. To remove Asbury O&M from test year. (Sarver)		\$0	-\$309,471		\$0	\$0	
	5. To normalize latan O&M expense to a six year average. (Sarver)		\$0	-\$186,612		\$0	\$0	
	6. To normalize latan 2 O&M expense to a six year average. (Sarver)		\$0	\$227,997		\$0	\$0	
	7. To normalize latan Common O&M expense to a six year average. (Sarver)		\$0	\$82,937		\$0	\$0	
	8. To normalize Plum Point O&M expense to a five year average. (Sarver)		\$0	\$168,055		\$0	\$0	
E-19	Maintenance of Electric Plant	513.000	\$48,452	\$223,217	\$271,669	\$3,433	\$0	\$3,433
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$48,452	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$3,433	\$0	



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	3. To normalize Riverton O&M expense to a five year average. (Sarver)		\$0	-\$14,790		\$0	\$0	
	4. To remove Asbury O&M from test year. (Sarver)		\$0	-\$43,664		\$0	\$0	
	5. To normalize latan O&M expense to a six year average. (Sarver)		\$0	-\$7,980		\$0	\$0	
	6. To normalize latan 2 O&M expense to a six year average. (Sarver)		\$0	\$146,028		\$0	\$0	
	7. To normalize latan Common O&M expense to a six year average. (Sarver)		\$0	\$6,311		\$0	\$0	
	8. To normalize Plum Point O&M expense to a five year average. (Sarver)		\$0	\$137,312		\$0	\$0	
E-20	Maintenance of Misc. Steam Plant	514.000	\$43,468	-\$130,607	-\$87,139	\$4,245	\$0	\$4,245
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$43,468	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$4,245	\$0	
	3. To normalize Riverton O&M expense to a five year average. (Sarver)		\$0	-\$301		\$0	\$0	
	4. To remove Asbury O&M from test year. (Sarver)		\$0	-\$167,539		\$0	\$0	
	5. To normalize latan O&M expense to a six year average. (Sarver)		\$0	\$10,941		\$0	\$0	
	6. To normalize latan 2 O&M expense to a six year average. (Sarver)		\$0	-\$1,822		\$0	\$0	
	7. To normalize latan Common O&M expense to a six year average. (Sarver)		\$0	\$329		\$0	\$0	
	8. To normalize Plum Point O&M expense to a five year average. (Sarver)		\$0	\$27,785		\$0	\$0	
E-26	Operation Surperv/ & Engin. Hydro	535.000	\$7,682	\$516	\$8,198	\$768	\$0	\$768
	1. To normalize travel and training expense. (Horton)		\$0	\$815		\$0	\$0	
	2. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$7,682	\$0		\$0	\$0	
	3. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$768	\$0	
	4. To normalize Ozark Beach Hydro O&M expense to a five year average. (Sarver)		\$0	-\$299		\$0	\$0	
E-27	Hydraulic Expenses	537.000	\$1,237	\$15,868	\$17,105	\$119	\$0	\$119
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$1,237	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$119	\$0	
	3. To normalize Ozark Beach Hydro O&M expense to a five year average. (Sarver)		\$0	\$15,868		\$0	\$0	
E-28	Electric Expense Hydro	538.000	\$6,388	-\$23,933	-\$17,545	\$613	\$0	\$613

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	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$6,388	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$613	\$0	
	3. To normalize Ozark Beach Hydro O&M expense to a five year average. (Sarver)		\$0	-\$23,933		\$0	\$0	
E-29	<b>Misc. Hydraulic Power Gen. Expenses</b>	539.000	\$16,578	-\$3,167	\$13,411	\$1,627	\$0	\$1,627
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$16,578	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$1,627	\$0	
	3. To normalize Ozark Beach Hydro O&M expense to a five year average. (Sarver)		\$0	-\$3,167		\$0	\$0	
E-32	<b>Maintenance Superv. &amp; Engineering</b>	541.000	\$6,404	\$1,148	\$7,552	\$641	\$0	\$641
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$6,404	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$641	\$0	
	3. To normalize Ozark Beach Hydro O&M expense to a five year average. (Sarver)		\$0	\$1,148		\$0	\$0	
E-33	<b>Maintenance of Structures - Maint.</b>	542.000	\$7,506	\$3,441	\$10,947	\$710	\$0	\$710
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$7,506	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$710	\$0	
	3. To normalize Ozark Beach Hydro O&M expense to a five year average. (Sarver)		\$0	\$3,441		\$0	\$0	
E-34	<b>Maint. of Reservoirs, Dams &amp; Waterways</b>	543.000	\$12,508	\$34,804	\$47,312	\$1,244	\$0	\$1,244
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$12,508	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$1,244	\$0	
	3. To normalize Ozark Beach Hydro O&M expense to a five year average. (Sarver)		\$0	\$34,804		\$0	\$0	
E-35	<b>Mainenance of Electric Plant</b>	544.000	\$7,987	\$3,838	\$11,825	\$792	\$0	\$792
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$7,987	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$792	\$0	
	3. To normalize Ozark Beach Hydro O&M expense to a five year average. (Sarver)		\$0	\$3,838		\$0	\$0	
E-36	<b>Maint. of Misc. Hydraulic Plant</b>	545.000	\$17,122	\$0	\$17,122	\$1,708	\$0	\$1,708

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	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$17,122	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$1,708	\$0	
E-41	<b>Operation Superv. &amp; Engineering</b>	<b>546.000</b>	<b>\$190,197</b>	<b>-\$38,269</b>	<b>\$151,928</b>	<b>\$18,901</b>	<b>\$0</b>	<b>\$18,901</b>
	1. To normalize travel and training expense. (Horton)		\$0	\$725		\$0	\$0	
	2. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$190,197	\$0		\$0	\$0	
	3. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$18,901	\$0	
	4. To normalize Riverton O&M expense to a five year average. (Sarver)		\$0	-\$15,708		\$0	\$0	
	5. To normalize wind projects non-labor, non-fuel O&M costs. (Sarver)		\$0	\$8,537		\$0	\$0	
	6. To normalize Energy Center O&M expense to a five year average. (Sarver)		\$0	\$621		\$0	\$0	
	7. To normalize State Line Unit 1 O&M expense to a five year average. (Sarver)		\$0	-\$1,133		\$0	\$0	
	8. To normalize Ozark Beach Hydro O&M expense to a five year average. (Sarver)		\$0	-\$25,536		\$0	\$0	
	9. To normalize State Line CC O&M expense to a six year average for Empire's ownership interest. (Sarver)		\$0	-\$215		\$0	\$0	
	10. To normalize State Line Comon O&M expense to a six year average for Empire's ownership interest. (Sarver)		\$0	-\$5,560		\$0	\$0	
E-42	<b>Fuel - Operation OP</b>	<b>547.000</b>	<b>\$0</b>	<b>\$10,222,615</b>	<b>\$10,222,615</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
	1. To annualize Fuel Expense. (McMellen)		\$0	\$10,222,615		\$0	\$0	
E-44	<b>Generation Expenses</b>	<b>548.000</b>	<b>\$668,602</b>	<b>\$161,834</b>	<b>\$830,436</b>	<b>\$52,468</b>	<b>\$0</b>	<b>\$52,468</b>
	1. Adjustment for dues and donations. (Horton)		\$0	\$100		\$0	\$0	
	2. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$668,602	\$0		\$0	\$0	
	3. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$52,468	\$0	
	4. To normalize Riverton O&M expense to a five year average. (Sarver)		\$0	-\$29,717		\$0	\$0	
	5. To normalize wind projects non-labor, non-fuel O&M costs. (Sarver)		\$0	\$149,777		\$0	\$0	
	6. To normalize Energy Center O&M expense to a five year average. (Sarver)		\$0	-\$28,881		\$0	\$0	
	7. To normalize State Line CC O&M expense to a six year average for Empire's ownership interest. (Sarver)		\$0	\$62,835		\$0	\$0	
	8. To normalize State Line Comon O&M expense to a six year average for Empire's ownership interest. (Sarver)		\$0	\$7,720		\$0	\$0	
E-45	<b>Misc. Other Power Generation Expense</b>	<b>549.000</b>	<b>\$51,213</b>	<b>\$563,860</b>	<b>\$615,073</b>	<b>\$4,675</b>	<b>\$0</b>	<b>\$4,675</b>

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	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$51,213	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$4,675	\$0	
	3. To adjust Riverton 12 tracker Regulatory Asset Amortization. (Sarver)		\$0	\$654,347		\$0	\$0	
	4. To normalize Riverton O&M expense to a five year average. (Sarver)		\$0	-\$28,598		\$0	\$0	
	5. To normalize wind projects non-labor, non-fuel O&M costs. (Sarver)		\$0	\$47,253		\$0	\$0	
	6. To normalize Energy Center O&M expense to a five year average. (Sarver)		\$0	\$4,069		\$0	\$0	
	7. To normalize State Line Unit 1 O&M expense to a five year average. (Sarver)		\$0	-\$2,376		\$0	\$0	
	8. To normalize State Line CC O&M expense to a six year average for Empire's ownership interest. (Sarver)		\$0	\$11,481		\$0	\$0	
	9. To normalize State Line Comon O&M expense to a six year average for Empire's ownership interest. (Sarver)		\$0	-\$122,316		\$0	\$0	
E-48	Prod Comb. - Maintenance Superv & Engin.	551.000	\$209,905	\$25,884	\$235,789	\$20,992	\$0	\$20,992
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$209,905	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$20,992	\$0	
	3. To normalize Riverton O&M expense to a five year average. (Sarver)		\$0	-\$9,290		\$0	\$0	
	4. To normalize wind projects non-labor, non-fuel O&M costs. (Sarver)		\$0	\$40,444		\$0	\$0	
	5. To normalize State Line Unit 1 O&M expense to a five year average. (Sarver)		\$0	\$517		\$0	\$0	
	6. To normalize State Line CC O&M expense to a six year average for Empire's ownership interest and net generation ratio. (Sarver)		\$0	-\$562		\$0	\$0	
	7. To normalize State Line Common O&M expense to a six year average for Empire's ownership interest and net generation ratio. (Sarver)		\$0	-\$5,225		\$0	\$0	
E-49	Prod Comb Turbo - Main. Of Structures	552.000	\$22,987	\$21,229	\$44,216	\$1,733	\$0	\$1,733
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$22,987	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$1,733	\$0	
	3. To normalize Riverton O&M expense to a five year average. (Sarver)		\$0	-\$19,821		\$0	\$0	
	4. To normalize wind projects non-labor, non-fuel O&M costs. (Sarver)		\$0	\$12,970		\$0	\$0	
	5. To normalize State Line Unit 1 O&M expense to a five year average. (Sarver)		\$0	\$8,620		\$0	\$0	

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	6. To normalize State Line CC O&M expense to a six year average for Empire's ownership interest and net generation ratio. (Sarver)		\$0	\$12,375		\$0	\$0	
	7. To normalize State Line Common O&M expense to a six year average for Empire's ownership interest and net generation ratio. (Sarver)		\$0	\$7,085		\$0	\$0	
E-50	Prod - Maint of Gen & Electric Plant	553.000	\$212,106	\$15,833,062	\$16,045,168	\$15,148	\$0	\$15,148
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$212,106	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$15,148	\$0	
	3. To adjust Riverton 12 tracker Regulatory Asset Amortization. (Sarver)		\$0	\$5,889,121		\$0	\$0	
	4. To normalize Riverton O&M expense to a five year average. (Sarver)		\$0	\$294,826		\$0	\$0	
	5. To include non-FAC operating expenses for the wind projects. (Sarver)		\$0	\$8,415,724		\$0	\$0	
	6. To normalize wind projects non-labor, non-fuel O&M costs. (Sarver)		\$0	\$11,709		\$0	\$0	
	7. To normalize Energy Center O&M expense to a five year average. (Sarver)		\$0	\$284,787		\$0	\$0	
	8. To normalize State Line Unit 1 O&M expense to a five year average. (Sarver)		\$0	\$311,593		\$0	\$0	
	9. To normalize latan O&M expense to a six year average. (Sarver)		\$0	-\$66		\$0	\$0	
	10. To normalize latan Common O&M expense to a six year average. (Sarver)		\$0	-\$108		\$0	\$0	
	11. To normalize State Line CC O&M expense to a six year average for Empire's ownership interest and net generation ratio. (Sarver)		\$0	\$656,642		\$0	\$0	
	12. To normalize State Line Common O&M expense to a six year average for Empire's ownership interest and net generation ratio. (Sarver)		\$0	-\$31,166		\$0	\$0	
E-51	Prod Maint Misc Other Power Gener.	554.000	\$103,933	\$920,136	\$1,024,069	\$8,693	\$0	\$8,693
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$103,933	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$8,693	\$0	
	3. To normalize Riverton O&M expense to a five year average. (Sarver)		\$0	-\$31,110		\$0	\$0	
	4. To include non-FAC operating expenses for the wind projects. (Sarver)		\$0	\$948,862		\$0	\$0	
	5. To normalize wind projects non-labor, non-fuel O&M costs. (Sarver)		\$0	\$22,883		\$0	\$0	
	6. To normalize Energy Center O&M expense to a five year average. (Sarver)		\$0	-\$26,262		\$0	\$0	
	7. To normalize State Line CC O&M expense to a six year average for Empire's ownership interest and net generation ratio. (Sarver)		\$0	-\$4,783		\$0	\$0	

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	8. To normalize State Line Common O&M expense to a six year average for Empire's ownership interest and net generation ratio. (Sarver)		\$0	\$10,546		\$0	\$0	
E-55	<b>Purchased Power (Energy Only)</b>	<b>555.000</b>	<b>\$0</b>	<b>-\$5,356,254</b>	<b>-\$5,356,254</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
	1. To annualize Purchased Power Expense - Energy. (McMellen)		\$0	-\$19,040,654		\$0	\$0	
	2. To annualize Purchased Power Expense - Demand. (McMellen)		\$0	\$11,407,804		\$0	\$0	
	3. To annualize Plum Point O&M variable costs. (McMellen)		\$0	\$2,541,193		\$0	\$0	
	4. To annualize SPP IM Expense (Ancillary & Misc.). (Foster).		\$0	-\$264,597		\$0	\$0	
E-56	<b>System Control &amp; Load Dispatching</b>	<b>556.000</b>	<b>\$398,182</b>	<b>\$3,303,396</b>	<b>\$3,701,578</b>	<b>\$38,313</b>	<b>\$0</b>	<b>\$38,313</b>
	1. Adjustment for lease expense. (Horton)		\$0	\$3,084,350		\$0	\$0	
	2. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$398,182	\$0		\$0	\$0	
	3. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$38,313	\$0	
	4. To include non-FAC operating expenses for the wind projects. (Sarver)		\$0	\$213,000		\$0	\$0	
	5. To normalize latan O&M expense to a six year average. (Sarver)		\$0	\$5		\$0	\$0	
	6. To normalize latan 2 O&M expense to a six year average. (Sarver)		\$0	\$20		\$0	\$0	
	7. To normalize latan Common O&M expense to a six year average. (Sarver)		\$0	\$61		\$0	\$0	
	8. To normalize Plum Point O&M expense to a five year average. (Sarver)		\$0	\$5,953		\$0	\$0	
	9. To normalize State Line Common O&M expense to a six year average for Empire's ownership interest and net generation ratio. (Sarver)		\$0	\$7		\$0	\$0	
E-57	<b>Other Expense - Power Supply</b>	<b>557.000</b>	<b>\$2,922</b>	<b>\$39,341</b>	<b>\$42,263</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$2,922	\$0		\$0	\$0	
	2. To normalize latan O&M expense to a six year average. (Sarver)		\$0	\$3,791		\$0	\$0	
	3. To normalize latan 2 O&M expense to a six year average. (Sarver)		\$0	\$4,242		\$0	\$0	
	4. To normalize latan Common O&M expense to a six year average. (Sarver)		\$0	\$12,611		\$0	\$0	
	5. To normalize Plum Point O&M expense to a five year average. (Sarver)		\$0	\$18,697		\$0	\$0	
E-63	<b>Operation Superv. and Engin.</b>	<b>560.000</b>	<b>\$20,069</b>	<b>\$29,694</b>	<b>\$49,763</b>	<b>\$2,007</b>	<b>\$0</b>	<b>\$2,007</b>
	1. To normalize travel and training expense. (Horton)		\$0	\$29,694		\$0	\$0	

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	2. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$20,069	\$0		\$0	\$0	
	3. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$2,007	\$0	
E-64	<b>Transmission Expense</b>	561.000	\$128,754	\$0	\$128,754	\$11,370	\$0	\$11,370
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$128,754	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$11,370	\$0	
E-65	<b>Station Expenses</b>	562.000	\$24,894	\$4,423	\$29,317	\$1,873	\$0	\$1,873
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$24,894	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$1,873	\$0	
	3. To normalize Riverton O&M expense to a five year average. (Sarver)		\$0	\$2,062		\$0	\$0	
	4. To normalize State Line Unit 1 O&M expense to a five year average. (Sarver)		\$0	\$1,168		\$0	\$0	
	5. To normalize State Line CC O&M expense to a six year average for Empire's ownership interest and net generation ratio. (Sarver)		\$0	\$348		\$0	\$0	
	6. To normalize State Line Common O&M expense to a six year average for Empire's ownership interest and net generation ratio. (Sarver)		\$0	\$845		\$0	\$0	
E-66	<b>Overhead Line Expenses</b>	563.000	\$5,881	\$0	\$5,881	\$156	\$0	\$156
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$5,881	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$156	\$0	
E-67	<b>Transmission of Electric By Others</b>	565.000	\$0	-\$701,598	-\$701,598	\$0	\$0	\$0
	1. To normalize SPP transmission expense. (Foster)		\$0	-\$1,535,347		\$0	\$0	
	2. To adjust Transmission of Electricity by Others to reflect Staff's annualized Entergy Transmission contract expense increases. (Sarver)		\$0	\$833,749		\$0	\$0	
E-68	<b>Misc. Transmission Expenses</b>	566.000	\$1,970	\$38	\$2,008	\$197	\$0	\$197
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$1,970	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$197	\$0	
	3. To normalize latan O&M expense to a six year average. (Sarver)		\$0	\$11		\$0	\$0	
	4. To normalize latan Common O&M expense to a six year average. (Sarver)		\$0	\$27		\$0	\$0	
E-72	<b>Maintenance Supervision &amp; Engin.</b>	568.000	\$7,788	\$0	\$7,788	\$779	\$0	\$779

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	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$7,788	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$779	\$0	
E-73	<b>Trans Maintenance of Structures</b>	<b>569.000</b>	<b>\$113</b>	<b>\$0</b>	<b>\$113</b>	<b>\$11</b>	<b>\$0</b>	<b>\$11</b>
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$113	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$11	\$0	
E-74	<b>Trans Maintenance of Station Equipment</b>	<b>570.000</b>	<b>\$205,148</b>	<b>\$556</b>	<b>\$205,704</b>	<b>\$16,635</b>	<b>\$0</b>	<b>\$16,635</b>
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$205,148	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$16,635	\$0	
	3. To normalize Riverton O&M expense to a five year average. (Sarver)		\$0	\$135		\$0	\$0	
	4. To remove Asbury O&M from test year. (Sarver)		\$0	-\$20		\$0	\$0	
	5. To normalize latan O&M expense to a six year average. (Sarver)		\$0	\$430		\$0	\$0	
	6. To normalize latan 2 O&M expense to a six year average. (Sarver)		\$0	\$11		\$0	\$0	
E-75	<b>Trans Maintenance of Overhead Lines</b>	<b>571.000</b>	<b>\$38,060</b>	<b>\$0</b>	<b>\$38,060</b>	<b>\$3,685</b>	<b>\$0</b>	<b>\$3,685</b>
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$38,060	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$3,685	\$0	
E-76	<b>Tracker Adjustment - MO Only</b>	<b>571.100</b>	<b>\$414</b>	<b>\$0</b>	<b>\$414</b>	<b>\$0</b>	<b>-\$61,980</b>	<b>-\$61,980</b>
	1. To remove Vegetation Management Tracker from Test Year. (A. Niemeier)		\$0	\$0		\$0	-\$61,980	
	2. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$414	\$0		\$0	\$0	
E-81	<b>Distrb. - Operation Supervision &amp; Engin.</b>	<b>580.000</b>	<b>\$153,158</b>	<b>\$42,017</b>	<b>\$195,175</b>	<b>\$15,127</b>	<b>\$0</b>	<b>\$15,127</b>
	1. Adjustment for dues and donations. (Horton)		\$0	\$350		\$0	\$0	
	2. To normalize travel and training expense. (Horton)		\$0	\$41,667		\$0	\$0	
	3. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$153,158	\$0		\$0	\$0	
	4. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$15,127	\$0	
E-82	<b>Distrb. - Station Expense</b>	<b>582.000</b>	<b>\$29,568</b>	<b>\$0</b>	<b>\$29,568</b>	<b>\$1,991</b>	<b>\$0</b>	<b>\$1,991</b>
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$29,568	\$0		\$0	\$0	



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	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$1,991	\$0	
E-83	<b>Distrb. - Overhead Line Expense</b>	583.000	\$231,381	-\$247	\$231,134	\$16,637	\$0	\$16,637
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$231,381	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$16,637	\$0	
	3. To normalize Riverton O&M expense to a five year average. (Sarver)		\$0	-\$250		\$0	\$0	
	4. To remove Asbury O&M from test year. (Sarver)		\$0	\$3		\$0	\$0	
E-84	<b>Distrb. - Underground Line Expenses</b>	584.000	\$25,602	\$0	\$25,602	\$1,848	\$0	\$1,848
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$25,602	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$1,848	\$0	
E-85	<b>Distrb. - Street Lighting &amp; Signal System Exp.</b>	585.000	\$104	\$0	\$104	\$10	\$0	\$10
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$104	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$10	\$0	
E-86	<b>Distrb. - Meters</b>	586.000	\$540,972	-\$13	\$540,959	\$45,832	\$0	\$45,832
	1. Adjustment for dues and donations. (Horton)		\$0	\$20		\$0	\$0	
	2. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$540,972	\$0		\$0	\$0	
	3. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$45,832	\$0	
	4. To normalize Riverton O&M expense to a five year average. (Sarver)		\$0	\$43		\$0	\$0	
	5. To normalize Ozark Beach Hydro O&M expense to a five year average. (Sarver)		\$0	-\$76		\$0	\$0	
E-87	<b>Distrb. - Customer Installations Expense</b>	587.000	\$64,384	-\$36	\$64,348	\$2,506	\$0	\$2,506
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$64,384	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$2,506	\$0	
	3. To normalize State Line CC O&M expense to a six year average for Empire's ownership interest and net generation ratio. (Sarver)		\$0	-\$36		\$0	\$0	
E-88	<b>Distrb. - Misc. Distribution Expense</b>	588.000	\$77,566	\$59,812	\$137,378	\$6,907	\$0	\$6,907
	1. Adjustment for dues and donations. (Horton)		\$0	\$715		\$0	\$0	
	2. To normalize travel and training expense. (Horton)		\$0	\$58,609		\$0	\$0	

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	3. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$6,907	\$0	
	4. To normalize Riverton O&M expense to a five year average. (Sarver)		\$0	\$30		\$0	\$0	
	5. To remove Asbury O&M from test year. (Sarver)		\$0	\$404		\$0	\$0	
	6. To normalize Energy Center O&M expense to a five year average. (Sarver)		\$0	\$52		\$0	\$0	
	7. To normalize State Line Common O&M expense to a six year average for Empire's ownership interest and net generation ratio. (Sarver)		\$0	\$2		\$0	\$0	
	8. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$77,566	\$0		\$0	\$0	
E-92	Distrb. Maintenance Supervision & Engin.	590.000	\$38,114	\$0	\$38,114	\$3,781	\$0	\$3,781
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$38,114	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$3,781	\$0	
E-93	Distrb. Maintenance of Structures	591.000	\$8,204	\$0	\$8,204	\$625	\$0	\$625
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$8,204	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$625	\$0	
E-94	Distrb. Maintenance of Station Equipment	592.000	\$137,504	\$0	\$137,504	\$10,932	\$0	\$10,932
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$137,504	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$10,932	\$0	
E-95	Distrb. Maintenance of Overhead Lines	593.000	\$384,049	\$4,433	\$388,482	\$23,858	-\$357,478	-\$333,620
	1. Adjustment for dues and donations. (Horton)		\$0	\$135		\$0	\$0	
	2. To normalize travel and training expense. (Horton)		\$0	\$4,242		\$0	\$0	
	3. To remove Vegetation Management Tracker from Test Year. (A. Niemeier)		\$0	\$0		\$0	-\$357,478	
	4. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$384,049	\$0		\$0	\$0	
	5. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$23,858	\$0	
	6. To normalize Riverton O&M expense to a five year average. (Sarver)		\$0	\$56		\$0	\$0	
E-96	May 2011 Tornado O & M Amortization- Mo Only	593.100	\$0	\$0	\$0	\$0	-\$77,368	-\$77,368
	1. To move all costs from Joplin Tornado AAO amortization to Account 403.012. (McMellen)		\$0	\$0		\$0	-\$77,368	
E-97	KS Ice Storm Amortization	593.200	\$0	\$0	\$0	\$0	-\$24,325	-\$24,325

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	1. To remove amortization associated with Kansas Ice Storm. (A. Niemeier)		\$0	\$0		\$0	-\$24,325	
E-99	Distrb. Maintenance of Underground Line	594.000	\$109,418	\$0	\$109,418	\$7,936	-\$17,023	-\$9,087
	1. To remove Vegetation Management Tracker from Test Year. (A. Niemeier)		\$0	\$0		\$0	-\$17,023	
	2. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$109,418	\$0		\$0	\$0	
	3. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$7,936	\$0	
E-100	Distrb. Maintenance of Line Transformers	595.000	\$14,618	\$0	\$14,618	\$1,459	\$0	\$1,459
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$14,618	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$1,459	\$0	
E-101	Distrb. Maintenance of St Lights/Signal	596.000	\$64,793	\$0	\$64,793	\$4,500	\$0	\$4,500
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$64,793	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$4,500	\$0	
E-102	Distrb. Maintenance of Meters	597.000	\$72,464	\$0	\$72,464	\$6,906	\$0	\$6,906
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$72,464	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$6,906	\$0	
E-103	Distrb. Maintenance of Misc. Distribution Plant	598.000	\$27,551	\$0	\$27,551	\$2,403	\$0	\$2,403
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$27,551	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$2,403	\$0	
E-107	Customer Accounts Supervision	901.000	\$28,649	\$6,054	\$34,703	\$2,866	\$0	\$2,866
	1. To normalize travel and training expense. (Horton)		\$0	\$6,054		\$0	\$0	
	2. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$28,649	\$0		\$0	\$0	
	3. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$2,866	\$0	
E-108	Customer Acts. Meter Reading Expense	902.000	\$338,144	\$0	\$338,144	\$28,684	\$0	\$28,684
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$338,144	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$28,684	\$0	
E-109	Customer Records & Collection	903.000	\$743,068	\$0	\$743,068	\$70,238	\$748,320	\$818,558

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A Income Adj. Number	B Income Adjustment Description	C Account Number	D Company Adjustment Labor	E Company Adjustment Non Labor	F Company Adjustments Total	G Jurisdictional Adjustment Labor	H Jurisdictional Adjustment Non Labor	I Jurisdictional Adjustments Total
	1. To include Customer Payment Fees. (A. Niemeier)		\$0	\$0		\$0	\$748,320	
	2. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$743,068	\$0		\$0	\$0	
	3. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$70,238	\$0	
E-110	<b>Uncollectible Accounts</b>	<b>904.000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$691,817</b>	<b>\$691,817</b>
	1. To normalize bad debt. (Caroline)		\$0	\$0		\$0	\$691,817	
E-111	<b>Misc. Customer Accounts Expense</b>	<b>905.000</b>	<b>\$507</b>	<b>-\$14,779</b>	<b>-\$14,272</b>	<b>\$32</b>	<b>-\$1,610</b>	<b>-\$1,578</b>
	1. To adjust Insurance Expense. (Horton)		\$0	-\$14,779		\$0	\$0	
	2. To disallow Advertising Expense. (A. Niemeier)		\$0	\$0		\$0	-\$1,610	
	3. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$507	\$0		\$0	\$0	
	4. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$32	\$0	
E-114	<b>Customer Service Supervision</b>	<b>907.000</b>	<b>\$23,523</b>	<b>\$0</b>	<b>\$23,523</b>	<b>\$2,326</b>	<b>\$0</b>	<b>\$2,326</b>
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$23,523	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$2,326	\$0	
E-115	<b>Customer Assistance Expense</b>	<b>908.000</b>	<b>\$47,475</b>	<b>\$0</b>	<b>\$47,475</b>	<b>\$4,749</b>	<b>\$47,685</b>	<b>\$52,434</b>
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$47,475	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$4,749	\$0	
	3. To amortize Low Income Pilot Program. (Foster)		\$0	\$0		\$0	\$47,685	
E-116	<b>Retail Indut Cust Assistance - Retail</b>	<b>908.100</b>	<b>\$280,346</b>	<b>\$212</b>	<b>\$280,558</b>	<b>\$28,041</b>	<b>\$0</b>	<b>\$28,041</b>
	1. Adjustment for dues and donations. (Horton)		\$0	\$212		\$0	\$0	
	2. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$280,346	\$0		\$0	\$0	
	3. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$28,041	\$0	
E-125	<b>Information &amp; Instructional Advertising</b>	<b>909.000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>-\$35,863</b>	<b>-\$35,863</b>
	1. To disallow Advertising Expense. (A. Niemeier)		\$0	\$0		\$0	-\$35,863	
E-129	<b>Demonstrating &amp; Selling Expenses - SE</b>	<b>912.000</b>	<b>\$14,998</b>	<b>\$0</b>	<b>\$14,998</b>	<b>\$1,500</b>	<b>\$0</b>	<b>\$1,500</b>
	1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$14,998	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$1,500	\$0	

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A Income Adj. Number	B Income Adjustment Description	C Account Number	D Company Adjustment Labor	E Company Adjustment Non Labor	F Company Adjustments Total	G Jurisdictional Adjustment Labor	H Jurisdictional Adjustment Non Labor	I Jurisdictional Adjustments Total
E-134	<b>Administrative &amp; General Salaries</b>	920.000	\$2,390,294	-\$448,288	\$1,942,006	\$224,215	\$0	\$224,215
	1. To remove directly allocated APUC Executive Incentive Compensation from test year. (Newkirk)		\$0	-\$448,288		\$0	\$0	
	2. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$2,390,294	\$0		\$0	\$0	
	3. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$224,215	\$0	
E-135	<b>Office Supplies &amp; Expenses</b>	921.000	\$0	-\$637,011	-\$637,011	\$0	-\$438	-\$438
	1. Adjustment for dues and donations. (Horton)		\$0	\$1,302		\$0	\$0	
	2. Adjustment for lease expense. (Horton)		\$0	-\$32,509		\$0	\$0	
	3. To normalize travel and training expense. (Horton)		\$0	\$35,193		\$0	\$0	
	4. To disallow Advertising Expense. (A. Niemeier)		\$0	\$0		\$0	-\$438	
	5. To annualize software expense. (Sarver)		\$0	-\$640,968		\$0	\$0	
	6. To remove Asbury O&M from test year. (Sarver)		\$0	-\$29		\$0	\$0	
E-136	<b>Administrative Expenses Transferred - Credit</b>	922.000	-\$583,225	\$112,121	-\$471,104	-\$58,369	-\$6,754	-\$65,123
	1. Adjustment for dues and donations. (Horton)		\$0	\$16,527		\$0	\$0	
	2. Adjustment for lease expense. (Horton)		\$0	\$95,594		\$0	\$0	
	3. To disallow Advertising Expense. (A. Niemeier)		\$0	\$0		\$0	-\$6,754	
	4. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		-\$583,225	\$0		\$0	\$0	
	5. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		-\$58,369	\$0	
E-137	<b>Outside Services Employed</b>	923.000	\$9,219	-\$1,646,839	-\$1,637,620	\$922	-\$93,528	-\$92,606
	1. Adjustment for outside services. (Horton)		\$0	\$487,832		\$0	\$0	
	2. To remove directly allocated APUC Executive Incentive Compensation from test year. (Newkirk)		\$0	-\$2,124,320		\$0	\$0	
	3. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$9,219	\$0		\$0	\$0	
	4. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$922	\$0	
	5. To remove Asbury O&M from test year. (Sarver)		\$0	-\$10,351		\$0	\$0	
	6. To remove non-recoverable test year expenses from the cost of service. (Newkirk)		\$0	\$0		\$0	-\$93,528	
E-138	<b>Property Insurance</b>	924.000	-\$13	\$261,469	\$261,456	\$0	\$0	\$0
	1. To adjust Insurance Expense. (Horton)		\$0	\$261,469		\$0	\$0	
	2. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		-\$13	\$0		\$0	\$0	
E-139	<b>Injuries and Damages</b>	925.000	\$1,613	\$2,672,810	\$2,674,423	\$0	\$0	\$0
	1. To adjust for normalized injuries and damages on actual payments. (Horton)		\$0	\$1,456,205		\$0	\$0	

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	2. To adjust Insurance Expense. (Horton)		\$0	\$850,594		\$0	\$0	
	3. To annualize Worker's Compensation. (Newkirk)		\$0	\$366,011		\$0	\$0	
	4. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$1,613	\$0		\$0	\$0	
E-140	<b>Employee Pensions and Benefits</b>	926.000	\$701,581	\$520,440	\$1,222,021	-\$1,578,683	\$0	-\$1,578,683
	1. To Annualize Employee Benefits. (Newkirk)		\$0	\$519,259		\$0	\$0	
	2. To adjust Insurance Expense. (Horton)		\$0	\$1,181		\$0	\$0	
	3. To adjust for Staff's annualized amount of 401(K). (Newkirk)		\$420,813	\$0		\$0	\$0	
	4. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$280,768	\$0		\$0	\$0	
	5. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$2,096	\$0	
	6. On-going Pension Expense. (Sarver)		\$0	\$0		-\$2,375,635	\$0	
	7. On-going SERP Pension Expense. (Sarver)		\$0	\$0		-\$1,180,756	\$0	
	8. On-going FAS 106 OPEBs Expense. (Sarver)		\$0	\$0		\$1,975,612	\$0	
E-141	<b>Regulatory Commission Expenses</b>	928.000	\$0	\$0	\$0	\$0	-\$561,209	-\$561,209
	1. To include PSC Assessment. (A. Niemeier)		\$0	\$0		\$0	\$974,996	
	2. To remove Test Year. (A. Niemeier)		\$0	\$0		\$0	-\$1,728,879	
	3. To annualize Rate Case Expense. (A. Niemeier)		\$0	\$0		\$0	\$192,674	
E-143	<b>General Advertising Expense</b>	930.000	\$9,493	\$195,854	\$205,347	\$312	-\$55,267	-\$54,955
	1. Adjustment for dues and donations. (Horton)		\$0	\$193,905		\$0	\$0	
	2. To adjust Insurance Expense. (Horton)		\$0	\$1,949		\$0	\$0	
	3. To disallow Advertising Expense. (A. Niemeier)		\$0	\$0		\$0	-\$55,267	
	4. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$9,493	\$0		\$0	\$0	
	5. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$312	\$0	
E-144	<b>Admin &amp; General - Rents</b>	931.000	\$0	-\$2,074	-\$2,074	\$0	\$0	\$0
	1. Adjustment for lease expense. (Horton)		\$0	-\$2,074		\$0	\$0	
E-147	<b>Maintenance of General Plant</b>	935.000	\$23,260	\$0	\$23,260	\$2,079	\$0	\$2,079
	1. To Adjust depreciation charged to O&M for Transportation and Heavy Duty Equipment.		\$0	\$0		\$0	\$0	
	2. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$23,260	\$0		\$0	\$0	
	3. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$2,079	\$0	
E-151	<b>Customer Deposit Interest</b>	431.100	\$0	\$0	\$0	\$0	\$601,033	\$601,033

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	Adjustment for customer deposits interest. (Horton)		\$0	\$0		\$0	\$601,033	
E-154	Depreciation Expense, Dep. Exp.	403.000	\$0	\$0	\$0	\$0	\$93,810,452	\$93,810,452
	1. To Annualize Depreciation Expense		\$0	\$0		\$0	\$95,842,955	
	2. To eliminate depreciation cleared to other O&M accounts. (Sarver)		\$0	\$0		\$0	-\$2,032,503	
E-160	Amort of 5-22-11 tornado- MO only	403.012	\$0	\$0	\$0	\$0	-\$33,889	-\$33,889
	1. To amortize Joplin Tornado AAO. (McMellen)		\$0	\$0		\$0	-\$33,889	
E-161	Plant-In-Service Accounting (PISA)	403.013	\$0	\$0	\$0	\$0	\$629,868	\$629,868
	1. To amortize Plant-in-Service Accounting (PISA). (Foster)		\$0	\$0		\$0	\$629,868	
E-162	MO Stub Period TCJA ER-2019-0374	403.014	\$0	\$0	\$0	\$0	-\$2,247,953	-\$2,247,953
	1. To amortize the TCJA stub period. (Bolin)		\$0	\$0		\$0	-\$2,247,953	
E-163	DSM/Pre-MEEIA Amorization	403.000	\$0	\$0	\$0	\$0	\$1,219,680	\$1,219,680
	1. To adjust amortization expense for the customer demand program. (Newkirk)		\$0	\$0		\$0	\$1,219,680	
E-164	Carrying Costs Plum Point	403.000	\$0	\$0	\$0	\$0	\$1,987	\$1,987
	1. To amortize carrying costs Plum Point. (Niemeier)		\$0	\$0		\$0	\$1,987	
E-165	Carrying Costs Iatan 1	403.000	\$0	\$0	\$0	\$0	\$84,729	\$84,729
	1. To amortize carrying costs Iatan 1. (Niemeier)		\$0	\$0		\$0	\$84,729	
E-166	Carrying Costs Iatan 2	403.000	\$0	\$0	\$0	\$0	\$44,828	\$44,828
	1. To amortize carrying costs Iatan 2. (Niemeier)		\$0	\$0		\$0	\$44,828	
E-167	Solar Rebate Amorization	403.000	\$0	\$0	\$0	\$0	\$2,244,916	\$2,244,916
	1. To amortize solar initiative costs. (Newkirk)		\$0	\$0		\$0	\$177,226	
	2. To amortize solar rebate ER-2016-0023. (Newkirk)		\$0	\$0		\$0	\$620,055	
	3. To amortize solar rebate ER-2019-0374 (Newkirk)		\$0	\$0		\$0	\$1,447,635	
E-168	Amortization of Riverton Environmental Costs	403.000	\$0	\$0	\$0	\$0	\$1,133,275	\$1,133,275
	1. To amortize Riverton Environmental Costs. (Bolin)		\$0	\$0		\$0	\$1,133,275	
E-169	Asbury Retirement Amortization	403.000	\$0	\$4,519,443	\$4,519,443	\$0	\$0	\$0
	1. To amortize the Asbury Retirement AAO. (McMellen)		\$0	\$4,519,443		\$0	\$0	
E-170	Amortization of Electric Plant	404.000	\$0	\$0	\$0	\$0	\$2,455,377	\$2,455,377
	1. Adjustment to annualize Amortization Expense. (A. Niemeier)		\$0	\$0		\$0	\$2,455,377	

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E-173	<b>Payroll Tax- FICA</b>	408.141	\$1,570,563	\$0	\$1,570,563	\$0	\$0	\$0
	1. To adjust for Staff's annualized amount for FICA taxes. (Newkirk)		\$1,570,563	\$0		\$0	\$0	
E-175	<b>Payroll Tax- Fed Unemployment</b>	408.511	\$171,653	\$0	\$171,653	\$0	\$0	\$0
	To adjust for Staff's annualized amount of FUTA taxes. (Newkirk)		\$171,653	\$0		\$0	\$0	
E-176	<b>Payroll Tax- State Unemployment</b>	408.512	\$20,841	\$0	\$20,841	\$0	\$0	\$0
	1. To adjust for Staff's annualized amount of SUTA taxes. (Newkirk)		\$20,841	\$0		\$0	\$0	
E-177	<b>Property Tax</b>	408.610	\$0	\$0	\$0	\$0	\$586,681	\$586,681
	1. Adjustment to annualize Property Tax. (A. Niemeier)		\$0	\$0		\$0	\$586,681	
E-184	<b>Current Income Taxes</b>	409.100	\$0	\$0	\$0	\$0	\$20,042,397	\$20,042,397
	1. To Annualize Current Income Taxes		\$0	\$0		\$0	\$20,042,397	
E-187	<b>Deferred Income Taxes - Def. Inc. Tax.</b>	410.000	\$0	\$0	\$0	\$0	-\$104,004	-\$104,004
	1. To Annualize Deferred Income Taxes - Def. Inc. Tax.		\$0	\$0		\$0	-\$104,004	
E-188	<b>Amortization of Deferred ITC</b>	411.000	\$0	\$0	\$0	\$0	-\$344,819	-\$344,819
	1. To Annualize Amortization of Deferred ITC		\$0	\$0		\$0	-\$344,819	
E-189	<b>Amort of Excess Deferred Income Taxes</b>	411.411	\$0	\$0	\$0	\$0	-\$6,821,345	-\$6,821,345
	1. To Annualize Amort of Excess Deferred Income Taxes		\$0	\$0		\$0	-\$6,821,345	
E-190	<b>Amortization of Protected and Unprotected Excess ADIT</b>	411.183	\$0	\$0	\$0	\$0	-\$8,208,625	-\$8,208,625
	1. To Annualize Amortization of Protected and Unprotected Excess ADIT		\$0	\$0		\$0	-\$8,208,625	
E-191	<b>Amortization of EADIT related to Asbury</b>	411.000	\$0	\$0	\$0	\$0	-\$1,070,374	-\$1,070,374
	1. To Annualize Amortization of EADIT related to Asbury		\$0	\$0		\$0	-\$1,070,374	
<b>Total Operating Revenues</b>			\$0	\$0	\$0	\$0	\$65,460,691	\$65,460,691
<b>Total Operating &amp; Maint. Expense</b>			\$11,663,579	\$35,307,201	\$46,970,780	-\$828,051	\$103,950,536	\$103,122,485



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Income Tax Calculation

Line Number	A Description	B Percentage Rate	C Test Year	D 6.64% Return	E 6.77% Return	F 6.90% Return
1	TOTAL NET INCOME BEFORE TAXES		\$117,446,213	\$140,248,790	\$143,651,079	\$147,053,369
2	ADD TO NET INCOME BEFORE TAXES					
3	Book Depreciation Expense		\$93,810,452	\$93,810,452	\$93,810,452	\$93,810,452
4	Non-Deductible Expenses		\$401,288	\$401,288	\$401,288	\$401,288
5	CIAC		-\$584,146	-\$584,146	-\$584,146	-\$584,146
6	Book Amortization		\$952,782	\$952,782	\$952,782	\$952,782
7	TOTAL ADD TO NET INCOME BEFORE TAXES		\$94,580,376	\$94,580,376	\$94,580,376	\$94,580,376
8	SUBT. FROM NET INC. BEFORE TAXES					
9	Interest Expense calculated at the Rate of	1.7880%	\$35,366,633	\$35,366,633	\$35,366,633	\$35,366,633
10	Tax Straight-Line Depreciation		\$93,610,355	\$93,610,355	\$93,610,355	\$93,610,355
11	Tax Depreciation Expense		-\$1,020,404	-\$1,020,404	-\$1,020,404	-\$1,020,404
12	TOTAL SUBT. FROM NET INC. BEFORE TAXES		\$127,956,584	\$127,956,584	\$127,956,584	\$127,956,584
13	NET TAXABLE INCOME		\$84,070,005	\$106,872,582	\$110,274,871	\$113,677,161
14	PROVISION FOR FED. INCOME TAX					
15	Net Taxable Inc. - Fed. Inc. Tax		\$84,070,005	\$106,872,582	\$110,274,871	\$113,677,161
16	Deduct Missouri Income Tax at the Rate of	100.000%	\$3,022,400	\$3,842,176	\$3,964,491	\$4,086,807
17	Deduct City Inc Tax - Fed. Inc. Tax		\$0	\$0	\$0	\$0
18	Federal Taxable Income - Fed. Inc. Tax		\$81,047,605	\$103,030,406	\$106,310,380	\$109,590,354
19	Federal Income Tax at the Rate of	21.00%	\$17,019,997	\$21,636,385	\$22,325,180	\$23,013,974
20	Subtract Federal Income Tax Credits					
21	Research Credit		\$0	\$0	\$0	\$0
22	Empowerment Zone Credit		\$0	\$0	\$0	\$0
23	Solar Credit		\$0	\$0	\$0	\$0
24	Production Tax Credit		\$0	\$0	\$0	\$0
25	Net Federal Income Tax		\$17,019,997	\$21,636,385	\$22,325,180	\$23,013,974
26	PROVISION FOR MO. INCOME TAX					
27	Net Taxable Income - MO. Inc. Tax		\$84,070,005	\$106,872,582	\$110,274,871	\$113,677,161
28	Deduct Federal Income Tax at the Rate of	50.000%	\$8,509,999	\$10,818,193	\$11,162,590	\$11,506,987
29	Deduct City Income Tax - MO. Inc. Tax		\$0	\$0	\$0	\$0
30	Missouri Taxable Income - MO. Inc. Tax		\$75,560,006	\$96,054,389	\$99,112,281	\$102,170,174
31	Subtract Missouri Income Tax Credits					
32	MO State Credit		\$0	\$0	\$0	\$0
33	Missouri Income Tax at the Rate of	4.000%	\$3,022,400	\$3,842,176	\$3,964,491	\$4,086,807
34	PROVISION FOR CITY INCOME TAX					
35	Net Taxable Income - City Inc. Tax		\$84,070,005	\$106,872,582	\$110,274,871	\$113,677,161
36	Deduct Federal Income Tax - City Inc. Tax		\$17,019,997	\$21,636,385	\$22,325,180	\$23,013,974
37	Deduct Missouri Income Tax - City Inc. Tax		\$3,022,400	\$3,842,176	\$3,964,491	\$4,086,807
38	City Taxable Income		\$64,027,608	\$81,394,021	\$83,985,200	\$86,576,380
39	Subtract City Income Tax Credits					
40	Test City Credit		\$0	\$0	\$0	\$0
41	City Income Tax at the Rate of	0.000%	\$0	\$0	\$0	\$0
42	SUMMARY OF CURRENT INCOME TAX					
43	Federal Income Tax		\$17,019,997	\$21,636,385	\$22,325,180	\$23,013,974
44	State Income Tax		\$3,022,400	\$3,842,176	\$3,964,491	\$4,086,807
45	City Income Tax		\$0	\$0	\$0	\$0
46	TOTAL SUMMARY OF CURRENT INCOME TAX		\$20,042,397	\$25,478,561	\$26,289,671	\$27,100,781
47	DEFERRED INCOME TAXES					
48	Deferred Income Taxes - Def. Inc. Tax.		-\$104,004	-\$104,004	-\$104,004	-\$104,004
49	Amortization of Deferred ITC		-\$344,819	-\$344,819	-\$344,819	-\$344,819
50	Amort of Excess Deferred Income Taxes		-\$6,821,345	-\$6,821,345	-\$6,821,345	-\$6,821,345
51	Amortization of Protected and Unprotected Excess ADIT		-\$8,208,625	-\$8,208,625	-\$8,208,625	-\$8,208,625
52	Amortization of EADIT related to Asbury		-\$1,070,374	-\$1,070,374	-\$1,070,374	-\$1,070,374
53	TOTAL DEFERRED INCOME TAXES		-\$16,549,167	-\$16,549,167	-\$16,549,167	-\$16,549,167
54	TOTAL INCOME TAX		\$3,493,230	\$8,929,394	\$9,740,504	\$10,551,614

**THE EMPIRE DISTRICT ELECTRIC COMPANY**  
**Case No. ER-2021-0312**  
**Test Year 12 Months Ending September 30, 2020**  
**Updated through June 30, 2021**  
**Capital Structure Schedule**

Line Number	A Description	B Dollar Amount	C Percentage of Total Capital Structure	D Embedded Cost of Capital	E Weighted Cost of Capital 9.25%	F Weighted Cost of Capital 9.50%	G Weighted Cost of Capital 9.75%
1	Common Stock	\$1,278,961,056	52.44%		4.851%	4.982%	5.113%
2	Other Security-Non Tax Deductible	\$0	0.00%	0.00%	0.000%	0.000%	0.000%
3	Preferred Stock	\$0	0.00%	0.00%	0.000%	0.000%	0.000%
4	Long Term Debt	\$1,160,000,000	47.56%	3.76%	1.788%	1.788%	1.788%
5	Short Term Debt	\$0	0.00%	0.00%	0.000%	0.000%	0.000%
6	Other Security- Tax Deductible	\$0	0.00%	0.00%	0.000%	0.000%	0.000%
7	<b>TOTAL CAPITALIZATION</b>	<b>\$2,438,961,056</b>	<b>100.00%</b>		<b>6.639%</b>	<b>6.770%</b>	<b>6.901%</b>
8	PreTax Cost of Capital				8.157%	8.330%	8.502%

**THE EMPIRE DISTRICT ELECTRIC COMPANY**  
**Case No. ER-2021-0312**  
**Test Year 12 Months Ending September 30, 2020**  
**Updated through June 30, 2021**  
**Summary of Net System Input Components**

<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>F</u>	<u>G</u>	<u>H</u>
		Adjustments					
Line Number	Jurisdiction Description	TY As Billed kWh Sales	Other Adjustments	Normalize for Weather/Rate Switching	365- Day Adjustment	Load Growth	Total kWh Sales
1	<b>NATIVE LOAD</b>						
2	Missouri Retail	0	0	0	0	0	0
3	Wholesale	0	0	0	0	0	0
4	Non-Missouri Retail	0	0	0	0	0	0
5	Firm Capacity Customers	0	0	0	0	0	0
6	Company use	0	0	0	0	0	0
7	<b>TOTAL NATIVE LOAD</b>	0	0	0	0	0	0
8	<b>LOSSES</b>					0.00%	0
9	<b>NET SYSTEM INPUT</b>						-

**THE EMPIRE DISTRICT ELECTRIC COMPANY**  
**Case No. ER-2021-0312**  
**Test Year 12 Months Ending September 30, 2020**  
**Updated through June 30, 2021**  
**Rate Revenue Summary**

A	B	C	D	E	F	G	H
		Adjustments					
Line Number	Description	As Billed	Update Period Adjustment	Large Customer Annualization	Weather & Days Adjustment	Rate Switching and Large Customer Normalization	Growth Adjustment
1	MISSOURI RATE REVENUES						
2	RATE REVENUE BY RATE SCHEDULE						
3	Residential	\$0	\$0	\$0	\$0	\$0	\$0
4	CB	\$0	\$0	\$0	\$0	\$0	\$0
5	SH	\$0	\$0	\$0	\$0	\$0	\$0
6	GP	\$0	\$0	\$0	\$0	\$0	\$0
7	TEB	\$0	\$0	\$0	\$0	\$0	\$0
8	Large Power	\$0	\$0	\$0	\$0	\$0	\$0
9	Lighting	\$0	\$0	\$0	\$0	\$0	\$0
10	PFM	\$0	\$0	\$0	\$0	\$0	\$0
11	TOTAL RATE REVENUE BY RATE SCHEDULE	\$0	\$0	\$0	\$0	\$0	\$0
12	OTHER RATE REVENUE						
13	TOTAL OTHER RATE REVENUE	\$0	\$0	\$0	\$0	\$0	\$0
14	TOTAL MISSOURI RATE REVENUES	\$0	\$0	\$0	\$0	\$0	\$0

**THE EMPIRE DISTRICT ELECTRIC COMPANY**  
**Case No. ER-2021-0312**  
**Test Year 12 Months Ending September 30, 2020**  
**Updated through June 30, 2021**  
**Rate Revenue Summary**

<u>A</u>	<u>B</u>	<u>I</u>	<u>J</u>
Line Number	Description	Total Adjustments	MO Adjusted Jurisdictional
1	MISSOURI RATE REVENUES		
2	RATE REVENUE BY RATE SCHEDULE		
3	Residential	\$0	\$0
4	CB	\$0	\$0
5	SH	\$0	\$0
6	GP	\$0	\$0
7	TEB	\$0	\$0
8	Large Power	\$0	\$0
9	Lighting	\$0	\$0
10	PFM	\$0	\$0
11	TOTAL RATE REVENUE BY RATE SCHEDULE	\$0	\$0
12	OTHER RATE REVENUE		
13	TOTAL OTHER RATE REVENUE	\$0	\$0
14	TOTAL MISSOURI RATE REVENUES	\$0	\$0

**THE EMPIRE DISTRICT ELECTRIC COMPANY**  
**Case No. ER-2021-0312**  
**Test Year 12 Months Ending September 30, 2020**  
**Updated through June 30, 2021**  
**Executive Case Summary**

<b>A</b>	<b>B</b>	
<b>Line Number</b>	<b>Description</b>	<b>Amount</b>
1	Total Missouri Jurisdictional Operating Revenue	\$546,777,746
2	Total Missouri Rate Revenue By Rate Schedule	\$0
3	Missouri Retail kWh Sales	0
4	Average Rate (Cents per kWh)	0.000
5	Annualized Customer Number	0
6	Profit (Return on Equity)	\$98,543,942
7	Interest Expense	\$35,366,633
8	Annualized Payroll	\$51,743,719
9	Utility Employees	0
10	Depreciation	\$95,842,955
11	Net Investment Plant	\$2,371,174,741
12	Pensions	\$0