Exhibit No.: 0

Issue: Accounting Schedules
Witness: MO PSC Auditors
Sponsoring Party: MO PSC Staff

Case No: ER-2021-0312

Date Prepared: 1/20/2022

FILED
March 10, 2022
Data Center
Missouri Public
Service Commission



MISSOURI PUBLIC SERVICE COMMISSION FINANCIAL & BUSINESS ANALYSIS DIVISION STAFF ACCOUNTING SCHEDULES

THE EMPIRE DISTRICT ELECTRIC COMPANY

CASE NO. ER-2021-0312

Jefferson City, MO

January 2022

Case No. ER-2021-0312

Test Year 12 Months Ending September 30, 2020 Updated through June 30, 2021 Revenue Requirement

Lina	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>
Line	.	6.64%	6.77%	6.90%
Number	Description	Return	Return	Return
1	Net Orig Cost Rate Base	\$1,957,450,852	\$1,957,450,852	\$1,957,450,852
2	Rate of Return	6.64%	6.77%	6.90%
3	Net Operating Income Requirement	\$129,955,162	\$132,519,423	\$135,083,683
4	Net Income Available	\$100,596,932	\$100,596,932	\$100,596,932
5	Additional Net Income Required	\$29,358,230	\$31,922,491	\$34,486,751
6	Income Tax Requirement			
7	Required Current Income Tax	\$28,551,573	\$29,354,257	\$30,156,941
8	Current Income Tax Available	\$19,361,641	\$19,361,641	\$19,361,641
9	Additional Current Tax Required	\$9,189,932	\$9,992,616	\$10,795,300
10	Revenue Requirement	\$38,548,162	\$41,915,107	\$45,282,051
	Allowance for Known and Measureable			
11	Changes/True-Up Estimate	\$0	\$0	\$0
12	Miscellaneous (e.g. MEEIA)	\$0	\$0	\$0
13	Gross Revenue Requirement	\$38,548,162	\$41,915,107	\$45,282,051

Case No. ER-2021-0312

Test Year 12 Months Ending September 30, 2020 Updated through June 30, 2021 RATE BASE SCHEDULE

	<u>A</u>	<u>B</u>	С
Line	<u> </u>	Percentage	<u>C</u> Dollar
Number	Rate Base Description	Rate	Amount
Number	Rate base bescription	Kate	Amount
1	Plant In Service		\$3,198,770,285
2	Less Accumulated Depreciation Reserve		\$820,841,680
3	Net Plant In Service		\$2,377,928,605
4	ADD TO NET PLANT IN SERVICE		
5	Cash Working Capital		\$350,732
6	Contributions in Aid of Construction Amortization		\$0
7	Materials and Supplies		\$43,901,180
8	Prepayments		\$7,359,543
9	Riverton Environmental Costs		\$3,399,825
10	Regulatory Asset/Carrying Costs- latan 1		\$3,819,745
11	Regulatory Asset/Carrying Costs- latan 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		\$7,693,428
16	Tornado AAO		\$704,401
17	Customer Demand Program		\$3,298,757
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		\$12,460,102
25	TOTAL ADD TO NET PLANT IN SERVICE		\$142,270,642
26	SUBTRACT FROM NET PLANT		
27	Federal Tax Offset	87.6603%	\$21,851,631
28	State Tax Offset	87.6603%	\$3,880,399
29	City Tax Offset	0.0000%	
30	Interest Expense Offset	12.6219%	\$4,417,567
31	Contributions in Aid of Construction		\$0
32	Customer Deposits		\$14,120,742
33	Customer Advances for Construction		\$6,344,360
34	Amortization of Reserve of Electric Plant		\$30,783,862
35	Asbury Retirement Liability		\$46,810,043
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		\$118,268,434
40	TOTAL SUBTRACT FROM NET PLANT		\$562,748,395
		li li	

Accounting Schedule: 02
Sponsor: Amanda McMellen
Commission - Exhibit 1
MO PSC 399 1 of 2
Staff Accounting Schedules
File ER-2021-0312

Case No. ER-2021-0312

Test Year 12 Months Ending September 30, 2020 Updated through June 30, 2021 RATE BASE SCHEDULE

	<u>A</u>	<u>B</u>	<u>C</u>
Line		Percentage	Dollar
Number	Rate Base Description	Rate	Amount
41	Total Rate Base		\$1,957,450,852

Name										
Number Optional Plant Number Adjustments Adjus						E				<u> </u>
1 302,000 Organization Section Secti	-					Adjustments	•			MO Adjusted
2 302.000 Organization	Number	(Optional)	Fiant Account Description	Fiailt	Number	Aujustinents	Fiant	Allocations	Aujustinents	Jurisulctional
2 302,000 Pranchises and Consents \$1,077,788 P-3 \$ 0 \$23,940 \$7,4520% \$ 0 \$344 \$ 303,000 Misc intanchise \$1,077,788 P-3 \$ 0 \$3,077,788 P-3 \$ 0 \$3,077,789 P-3 \$ 0 \$3,										
3 302,000 Frainchises and Consents \$1,079,798 P-3 \$0 \$13,079,798 67,4520% \$0 \$33,051,050 \$10 \$10 \$10 \$10,000 \$10 \$10,000 \$10,0			_	***		•	***	07 45000/	**	****
303.000 Misc Intanglishe NR						·				\$26,183 \$944,305
5 303.00 Misc intangible- NF				. , ,		·			•	\$72,602,274
303.30 Misc Intangible- KP 150.04.939 P-7 50 150.04.939 87.420% 50 579.50										\$3,875,901
TOTAL PRODUCTION FAR Section		303.200			_	\$0		87.4520%	\$0	\$1,142,893
PRODUCTION PLANT 10		303.300			P-7			87.4520%		\$910,322
STEAM PRODUCTION PRODUCTION ATAN-STEAM STEAM	8		TOTAL INTANGIBLE PLANT	\$90,909,159		\$0	\$90,909,159		\$0	\$79,501,878
STEAM PRODUCTION PRODUCTION ATAN-STEAM STEAM	9		PRODUCTION PLANT							
11 10 10 10 11 12 13 10 10 10 12 13 13 10 10 13 13 10 10										
12 310,000 Structures & Improvements - Islan S121,639 F-12 S0 S121,639 88,2800% S0 S13,11 S13,100 S12,000 S12,000 S12,000 S12,000 S20,000 S20,	10		STEAM PRODUCTION							
12 310,000 Land & Land Rights - Istan S121,639 F12 S0 S121,639 82,8000% S0 S13,91 13 311,000 Structures & Improvements - Istan S11,63,955 F14 S0 S11,53,955 S23,91 14 312,000 Unit Train - Istan S11,63,955 F14 S0 S11,53,955 S220,005	11		PPODICTION, IATAN, STEAM							
311.000 Structures & Improvements - Intarian 34.429.142 34.29.142 31.2000 Bolier Plant Equipment - Intarian \$32.000 \$71,64 \$0.581,559,683 \$8.28007, \$0.571,64 \$13.2000 \$13.2000 \$13.		310.000		\$121.639	P-12	\$0	\$121.639	88.2800%	\$0	\$107,383
15 312,000			<u> </u>							\$3,910,047
16				\$81,153,955			\$81,153,955			\$71,642,711
17 315,000 Misc. Power Plant Equipment - Iatan S1,363,908 F18 S0 S1,43,904 81,2304,446 S0 S112,344,446 S0 S112,342,446 S					_	* *				\$290,446
18 316.000 Misc. Power Plant Equipment - Iatan S1.363.908 S1.203.908 S0 S1.203.908 S1.203.908 S0 S1.203.908 S1.203.9					-					\$13,689,485
TOTAL PRODUCTION- IATAN- STEAM \$112,344,446 \$0 \$12,344,446 \$0 \$0 \$112,344,446 \$0 \$0 \$112,344,446 \$0 \$0 \$112,344,446 \$0 \$0 \$112,344,446 \$0 \$0 \$112,344,446 \$0 \$0 \$112,344,446 \$0 \$0 \$112,344,446 \$0 \$0 \$112,344,446 \$0 \$0 \$112,344,446 \$0 \$0 \$112,344,446 \$0 \$0 \$112,344,446 \$0 \$0 \$112,344,446 \$0 \$0 \$112,344,446 \$0 \$0 \$0 \$112,344,446 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$. , ,		* *				\$8,333,547 \$1,204,058
20		010.000						00.200070		\$99,177,677
21 311,000 23 310,000 23 314,000 24 310,000 25 316,000 27 310,000 27 310,000										
22 312.000 Boiler Plant Equipment - Iatan 2 \$147,311,739 P-22 \$0 \$147,311,739 \$82,800% \$0 \$130,04 23 316.000 Accessory Electric Equipment - Iatan 2 \$12,582,901 P-24 \$0 \$12,582,901 \$82,800% \$0 \$130,04 25 316.000 Misc. Power Plant Equipment - Iatan 2 \$12,582,901 P-24 \$0 \$12,582,901 \$82,800% \$0 \$11,10 26 316,000 Misc. Power Plant Equipment - Iatan 2 \$12,582,901 P-25 \$0 \$30,548 \$82,800% \$0 \$11,10 28 310,000 Land & Land Rights - Iatan Common \$7,217 P-28 \$0 \$7,217 \$82,2800% \$0 \$12,033,77 29 311,000 Structures & Improvements - Iatan \$19,588,414 \$82,800% \$0 \$17,280 29 311,000 Structures & Improvements - Iatan \$19,588,414 \$82,800% \$0 \$17,280 30 312,000 Boiler Plant Equipment - Iatan Common \$40,944,766 P-30 \$0 \$40,944,766 \$82,800% \$0 \$36,144 31 314,000 Turbo Generator Units - Iatan Common \$40,944,766 P-30 \$0 \$11,293,363 \$82,800% \$0 \$36,144 31 316,000 Misc. Power Plant Equipment - Iatan \$822,021 P-33 \$0 \$822,021 \$82,800% \$0 \$41,57 33 316,000 Misc. Power Plant Equipment - Iatan \$822,021 P-33 \$0 \$822,021 \$82,800% \$0 \$50 \$59,88 31 312,000 Misc. Power Plant Equipment - Plum Point \$17,834,092 \$0 \$57,984,092 \$0 \$67,834,092 \$0 \$6										*
314.000				, ,,		·				\$18,609,105
24 315.000 Accessory Electric Equipment - Iatan 2 312,582,901 \$30 \$12,582,901 \$50 \$333,548 \$8.2800% \$50 \$320,377			· · ·			·		001=00070		\$43,685,105
25 316.000 Misc. Power Plant Equipment - Iatan 2 \$363,548 \$0 \$333,368 \$82,800% \$0 \$323,772 \$7 \$7 \$7 \$7 \$7 \$7 \$7									•	\$11,108,185
PRODUCTION- IATAN- COMMON STEAM 28 310.000 Land & Land Rights - latan Common \$7,217 P-28 \$0 \$7,217 88.2800% \$0 \$17,297 \$0 \$19,588,414 88.2800% \$0 \$17,297 \$0 \$19,588,414 \$8.2800% \$0 \$17,297 \$0 \$19,588,414 \$8.2800% \$0 \$17,297 \$0 \$19,588,414 \$8.2800% \$0 \$17,297 \$0 \$19,588,414 \$8.2800% \$0 \$17,297 \$0 \$19,588,414 \$8.2800% \$0 \$17,297 \$0 \$19,588,414 \$8.2800% \$0 \$17,297 \$0 \$19,588,414 \$8.2800% \$0 \$17,297 \$0 \$10,588,414 \$8.2800% \$0 \$17,297 \$0 \$10,588,414 \$8.2800% \$0 \$10,588,414 \$8.2800% \$0 \$10,588,414 \$8.2800% \$0 \$10,588,414 \$8.2800% \$0 \$10,588,414 \$10,588,414 \$8.2800% \$0 \$10,588,414	25	316.000			P-25	\$0		88.2800%	•	\$320,940
28 310,000 Land & Land Rights - Iatan Common S7,217 P-28 \$0 \$7,217 88.2800% \$0 \$11,293 \$0 \$11,293 \$0 \$13,000 \$0 \$140,944,766 \$0 \$140,944,766 \$0 \$140,944,766 \$0 \$140,944,766 \$0 \$140,944,766 \$0 \$140,944,766 \$0 \$140,944,766 \$0 \$140,944,766 \$0 \$140,944,766 \$0 \$140,944,766 \$0 \$140,944,766 \$0 \$0 \$0 \$140,944,766 \$0 \$0 \$0 \$0 \$140,944,766 \$0 \$0 \$0 \$0 \$0 \$0 \$0	26		TOTAL PRODUCTION- IATAN 2- STEAM	\$230,822,540		\$0	\$230,822,540		\$0	\$203,770,138
311.000 Structures & Improvements - Iatan \$19,588,414 P-29 \$0 \$19,588,414 88.2800% \$0 \$36,14	27		PRODUCTION- IATAN- COMMON STEAM							
311.000	28	310.000	Land & Land Rights - latan Common	\$7.217	P-28	\$0	\$7.217	88.2800%	\$0	\$6,371
Common					_					\$17,292,652
31			•						·	. , ,
315.000	30	312.000	Boiler Plant Equipment - latan Common	\$40,944,766	P-30	\$0	\$40,944,766	88.2800%	\$0	\$36,146,039
32 315.000 Accessory Electric Equipment - Iatan Common S5,178,311 P-32 S0 S5,178,311 88.2800% S0 S4,57	31	314 000	Turbo Generator Units - latan Common	\$1 203 363	D_31	¢n.	¢1 203 363	88 2800%	¢n.	\$1,141,781
Common Misc. Power Plant Equipment - latan Section P-33 Society Section									·	\$4,571,413
Common TOTAL PRODUCTION- IATAN- COMMON \$67,834,092 \$0 \$67,834,092 \$0 \$59,88	-	0.0.000		40 , 11 0 ,011	. •=	40	40,0,0	00.2007	40	V 1,01 1,110
TOTAL PRODUCTION- IATAN- COMMON STEAM	33	316.000		\$822,021	P-33	\$0	\$822,021	88.2800%	\$0	\$725,680
STEAM PRODUCTION- PLUM POINT- STEAM \$956,529 P-36 \$0 \$956,529 88.2800% \$0 \$18,17	0.4			\$07.004.000			*C7.004.000			\$50,000,000
PRODUCTION- PLUM POINT- STEAM	34			\$67,834,092		\$0	\$67,834,092		\$0	\$59,883,936
36 310.000 Structures & Improvements - Plum Point \$956,529 P-36 \$0 \$956,529 88.2800% \$0 \$18,17			3127uii							
311.000 Structures & Improvements - Plum Point \$20,589,908 P-37 \$0 \$22,589,908 88.2800% \$0 \$18,17						_	_			
38										\$844,424
39	31	311.000	Structures & Improvements - Plum Point	\$20,589,908	P-37	\$0	\$20,589,908	88.2800%	\$0	\$18,176,771
39	38	312.000	Boiler Point Equipment - Plum Point	\$54.343.955	P-38	\$0	\$54,343.955	88.2800%	\$0	\$47,974,843
41 314.000 315.000 Turbo Generator Units - Plum Point Accessory Electric Equipment - Plum Point Misc. Power Plant Equipment - Plum Point TOTAL PRODUCTION- PLUM POINT-STEAM \$17,263,450 \$5,436,257 P-42 \$0 \$5,436,257 P-42 P-43 P-43 P-43 P-43 P-43 P-43 P-43 P-43										\$4,587,451
42 315.000 Accessory Electric Equipment - Plum Point Misc. Power Plant Equipment - Plum Point TOTAL PRODUCTION- PLUM POINT- STEAM \$5,436,257 P-42 \$0 \$5,436,257 88.2800% \$0 \$4,79 44 \$0 \$106,695,332 \$0 \$106,695,332 \$0 \$106,695,332 \$0 \$94,19 45 \$0 \$517,696,410 \$0 \$517,696,410 \$0 \$517,696,410 \$0 \$457,02 46 NUCLEAR PRODUCTION \$0 \$517,696,410 \$0 \$517,696,410 \$0 \$457,02										\$10,868
43										\$15,240,174
43 316.000 Misc. Power Plant Equipment - Plum Point TOTAL PRODUCTION- PLUM POINT- STEAM \$2,896,444 P-43 \$0 \$2,896,444 88.2800% \$0 \$2,55 45 TOTAL STEAM PRODUCTION \$517,696,410 \$0 \$517,696,410 \$0 \$517,696,410 \$0 \$457,02 46 NUCLEAR PRODUCTION \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	42	315.000		\$5,436,25 <i>f</i>	P-42	\$0	\$5,436,25 <i>f</i>	55.∠800%	\$0	\$4,799,128
44 Point TOTAL PRODUCTION- PLUM POINT- \$106,695,332 \$0 \$106,695,332 \$0 \$94,19 45 TOTAL STEAM PRODUCTION \$517,696,410 \$0 \$517,696,410 \$0 \$457,02	43	316.000		\$2,896,444	P-43	\$0	\$2,896,444	88.2800%	\$0	\$2,556,981
STEAM 45 TOTAL STEAM PRODUCTION \$517,696,410 \$0 \$517,696,410 \$0 \$457,02 46 NUCLEAR PRODUCTION]]					
46 NUCLEAR PRODUCTION	44			\$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
47 TOTAL NUCLEAR PRODUCTION \$0 \$0 \$0 \$0	46		NUCLEAR PRODUCTION							
	47		TOTAL NUCLEAR PRODUCTION	¢n.		\$0	\$0		\$0	\$0
	71		. STAL ROCKLANT RODUCTION	Ψ		Ψ	ΨU		Ψ	Ψ

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>E</u>	<u>G</u>	<u>H</u>	1
	Account # (Optional)	Plant Account Description	Total Plant	Adjust. Number	Adjustments	As Adjusted Plant	Jurisdictional Allocations	Jurisdictional Adjustments	MO Adjusted Jurisdictional
48	(Optional)	HYDRAULIC PRODUCTION	Fiant	Number	Aujustinents	Fiant	Allocations	Aujustinents	Jurisulctional
49		PRODUCTION- HYDRO							
50	330.000	Land & Land Rights - Hydro	\$226,488	P-50	\$0 *0	\$226,488	88.2800%	\$0 \$0	\$199,944
51 52	331.000 332.000	Structures & Improvements - Hydro Reservoirs, Dams, Waterways - Hydro	\$2,436,367 \$3,541,087	P-51 P-52	\$0 \$0	\$2,436,367 \$3,541,087	88.2800% 88.2800%	\$0 \$0	\$2,150,825 \$3,126,072
53	333.000	Water Wheels, Turbines & Generators	\$6,166,133	P-53	\$0 \$0	\$6,166,133	88.2800%	\$0 \$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 66	345.000 346.000	Accessory Electric Equipment - Energy Misc. Power Plant Equipment - Energy	\$2,608,002	P-65 P-66	\$0 \$0	\$2,608,002	88.2800% 88.2800%	\$0 \$0	\$2,302,344 \$1,932,231
67	346.000	TOTAL PRODUCTION- ENERGY CENTER	\$2,188,753 \$50,484,557	F-00	\$0 \$0	\$2,188,753 \$50,484,557	00.2000%	\$0 \$0	\$44,567,767
			*****		**	420, 22 3,022		**	* . , ,
68 69	341.000	PRODUCTION- ENERGY CENTER FT8 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 75	346.000	Misc. Power Plant Equipment - FT8 TOTAL PRODUCTION- ENERGY CENTER	\$1,038,755	P-74	\$0 \$0	\$1,038,755	88.2800%	\$0 \$0	\$917,013
75		FT8	\$67,948,738		φυ	\$67,948,738		φu	\$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	\$2,064,853	P-81	\$0	\$2,064,853	88.2800%	\$0	\$1,822,852
		10 & 11							
82	343.000	Prime Movers - RU 10 & 11	\$8,615,190	P-82	\$0 \$0	\$8,615,190	88.2800%	\$0	\$7,605,490
83 84	344.000 345.000	Generators - RU 10 & 11	\$1,779,491	P-83 P-84	\$0 *0	\$1,779,491	88.2800% 88.2800%	\$0 \$0	\$1,570,935 \$1,853,130
85	346.000	Accessory Electric Equip. RU 10 & 11 Misc. Power Plant Equip - RU 10 & 11	\$2,099,150 \$2,017,665	P-85	\$0 \$0	\$2,099,150 \$2,017,665	88.2800%	\$0 \$0	\$1,781,195
86	340.000	TOTAL PRODUCTION- RIVERTON UNIT	\$27,867,019	1 -03	\$0	\$27,867,019	00.200078	\$0	\$24,601,005
		9, 10, 11	 ,,		**	* ==,****,****		**	+ = 1,000 1,000
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	\$926,883	P-89	\$0	\$926,883	88.2800%	\$0	\$818,252
00	242 000	12 Prime Meyers PU 12	\$152 001 440	B 00	¢o.	\$452.004.440	99 29009/	60	¢124 106 070
90 91	343.000 344.000	Prime Movers - RU 12 Generators - RU 12	\$152,001,449 \$21,755,080	P-90 P-91	\$0 \$0	\$152,001,449 \$21,755,080	88.2800% 88.2800%	\$0 \$0	\$134,186,879 \$19,205,385
92	345.000	Accessory Electric Equipment - RU 12	\$26,197,185	P-92	\$0 \$0	\$26,197,185	88.2800%	\$0 \$0	\$23,126,875
93	346.000	Misc. Power Plant Equipment - RU 12	\$2,824,750	P-93	\$0 \$0	\$2,824,750	88.2800%	\$0 \$0	\$2,493,689
94		TOTAL PRODUCTION- RIVERTON UNIT	\$222,774,605		\$0	\$222,774,605		\$0	\$196,665,421
		12							
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

	<u>A</u> Account #	<u>B</u>	<u>C</u> Total	<u>D</u> Adjust.	E	•	<u>G</u> Jurisdictional		<u>I</u> MO Adjusted
lumber	(Optional)	Plant Account Description		Number	Adjustments	Plant	Allocations	Adjustments	Jurisdictional
98	342.000	Fuel Holders, Producers & Accessories -	\$3,236,889	P-98	\$0	\$3,236,889	88.2800%	\$0	\$2,857,520
		SL UT1	****		••	407.004.005		••	400 000 47
99	343.000	Prime Movers - SL UT1	\$27,004,385	P-99	\$0 *0	\$27,004,385	88.2800%	\$0 \$0	\$23,839,47
100 101	344.000 345.000	Generators - SL UT1 Accessory Electric Equipment - SL UT1	\$7,773,548 \$3,321,874	P-100 P-101	\$0 \$0	\$7,773,548 \$3,321,874	88.2800% 88.2800%	\$0 \$0	\$6,862,488 \$2,932,550
101	346.000	Misc. Power Plant Equipment - SL UT1	\$360,468	P-101	\$0 \$0	\$3,321,674	88.2800%	\$0 \$0	\$2,932,330 \$318,22°
102	340.000	TOTAL PRODUCTION- STATE LINE UNIT	\$42,820,645	1 -102	\$0	\$42,820,645	00.200076	\$0 \$0	\$37,802,06
		1	V 12,020,010		**	V 12,020,010		**	40. ,002,000
104 105	340.000	PRODUCTION- STATE LINE COMMON Land and Land Rights - SL Common	\$189.752	P-105	\$0	\$189,752	88.2800%	¢o.	\$167,51
106	341.000	Structures & Improvements - SL	\$6,072,829	P-105	\$0 \$0	\$6,072,829	88.2800%	\$0 \$0	\$5,361,09
107	342.000	Common Fuel Holders, Producers & Accessories -	\$226,749	P-107	\$0	\$226,749	88.2800%	\$0	\$200,174
		SL Common	,		·	,		Ų.	
108	343.000	Prime Movers - SL Common	\$1,174,001	P-108	\$0	\$1,174,001	88.2800%	\$0	\$1,036,40
109	345.000	Accessory Electric Equipment - SL	\$2,993,358	P-109	\$0	\$2,993,358	88.2800%	\$0	\$2,642,53
110	346.000	Common Misc. Power Plant Equipment - SL	\$1,580,707	P-110	\$0	\$1,580,707	88.2800%	\$0	\$1,395,44
111		Common TOTAL PRODUCTION- STATE LINE	£42 227 206		\$0	\$42.227.20E		\$0	¢10 002 17
111		COMMON	\$12,237,396		φυ	\$12,237,396		φυ	\$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 \$0	\$9,705,676	88.2800%	\$0	\$8,568,17
115	342.000	Fuel Holders, Producers & Accessories - SL CC	\$204,374	P-115	\$0	\$204,374	88.2800%	\$0	\$180,42
116	343.000	Prime Movers - SL CC	\$123,060,472	P-116	\$0	\$123,060,472	88.2800%	\$0	\$108,637,78
117	344.000	Generators - SL CC	\$30,809,125	P-117	\$0	\$30,809,125	88.2800%	\$0	\$27,198,29
118	345.000	Accessory Electric Equipment - SL CC	\$8,585,972	P-118	\$0	\$8,585,972	88.2800%	\$0	\$7,579,69
119 120	346.000	Misc. Power Plant Equipment - SL CC TOTAL PRODUCTION- STATE LINE CC	\$3,148,030 \$176,253,570	P-119	\$0 \$0	\$3,148,030 \$176,253,570	88.2800%	\$0 \$0	\$2,779,08° \$155,596,65°
			ψ170,200,070		40	ψ170,233,370		Ψ	ψ100,000,00
121 122	340.000	PRODUCTION- ASBURY Land - Asb	\$1,349,995	P-122	\$0	\$1,349,995	88.2800%	\$0	\$1,191,77
123	341.000	Structures - Asb	\$14,617,752	P-123	\$0 \$0	\$14,617,752	88.2800%	\$0 \$0	\$12,904,55
124	342.000	Fuel Holders - Asb	\$2,427,505	P-124	\$0	\$2,427,505	88.2800%	\$0	\$2,143,00
125	345.000	Access. Electric - Asb	\$189,248	P-125	\$0	\$189,248	88.2800%	\$0	\$167,06
126	346.000	Misc. Equipment - Asb	\$1,052,596	P-126	\$0	\$1,052,596	88.2800%	\$0	\$929,23
127		TOTAL PRODUCTION- ASBURY	\$19,637,096		\$0	\$19,637,096		\$0	\$17,335,62
128	0.40.000	PRODUCTION- DALLAS COUNTY	\$400.00F	D 400	**	\$400.005	00.00000/	**	6400.07
129 130	340.000	Land- Dallas County TOTAL PRODUCTION- DALLAS COUNTY	\$182,005 \$182,005	P-129	\$0 \$0	\$182,005 \$182,005	88.2800%	\$0 \$0	\$160,674 \$160,674
130		TOTAL PRODUCTION- DALLAS COUNTY	\$102,003		φυ	φ102,003		φυ	\$100,07
131		PRODUCTION- PROSPERITY SOLAR							
132	341.000	Structures - PS	\$144,924		\$0	\$144,924	88.2800%	\$0	\$127,93
133	344.000	Generators - PS	\$2,356,353		\$0 \$0	\$2,356,353	88.2800%	\$0	\$2,080,18
134 135	345.000 346.000	Access. Electric - PS Misc. Equipment - PS	\$515,284 \$7,515	P-134 P-135	\$0 \$0	\$515,284 \$7,515	88.2800% 88.2800%	\$0 \$0	\$454,89 \$6,63
136	346.000	TOTAL PRODUCTION- PROSPERITY	\$3,024,076	F-135	\$0 \$0	\$3,024,076	00.2000%	\$0 \$0	\$2,669,65
100		SOLAR	ψ5,024,010		Ψ	ψ5,024,070		Ψ	Ψ2,003,03
137		PRODUCTION- NEOSHO RIDGE							
138	341.000	Structures- NR	\$11,129,995	P-138	\$0	\$11,129,995	88.2800%	\$0	\$9,825,56
139	344.000	Generators- NR	\$253,285,604	P-139	\$0	\$253,285,604	88.2800%	\$0	\$223,600,53
140	345.000	Access. Electric-NR	\$5,169,094	P-140	\$0	\$5,169,094	88.2800%	\$0	\$4,563,27
141 142	346.000	Misc. Equipment TOTAL PRODUCTION- NEOSHO RIDGE	\$1,162,268 \$270,746,961	P-141	\$0 \$0	\$1,162,268 \$270,746,961	88.2800%	\$0 \$0	\$1,026,05 \$239,015,41
143		PRODUCTION- NORTH FOLK							
144	341.000	Structures -NF	\$2,295,575	P-144	\$0	\$2,295,575	88.2800%	\$0	\$2,026,53
145	344.000	Generators -NF	\$124,209,918	P-145	\$0	\$124,209,918	88.2800%	\$0	\$109,652,51
146	345.000	Access. Electric -NF	\$2,534,896	P-146	\$0	\$2,534,896	88.2800%	\$0	\$2,237,80
147	346.000	Misc. Equipment -NF	\$576,570	P-147	\$0	\$576,570	88.2800%	\$0	\$508,990
148	1	TOTAL PRODUCTION- NORTH FOLK	\$129,616,959	1	\$0	\$129,616,959		\$0	\$114,425,852

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>E</u>	<u>G</u>	Н	<u>I</u>
	Account # (Optional)	Plant Assount Description	Total Plant	Adjust. Number	Adiustments	As Adjusted Plant	Jurisdictional Allocations	Jurisdictional Adjustments	MO Adjusted Jurisdictional
Number 149	(Optional)	Plant Account Description PRODUCTION- KINGS POINT	Fiant	Number	Adjustments	FIAIIL	Allocations	Aujustinents	Jurisdictional
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- latan	\$22,092		\$0	\$22,092	88.2800%	\$0	\$19,503
167	353.000	Station Equipment- latan	\$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						4-	
170	353.000	Station Equipment - NR	\$3,296,002		\$0	\$3,296,002	88.2800%	\$0	\$2,909,711
171	355.000	Poles & Fixtures - NR	\$12,876,282		\$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 EquipNF Tran	\$1,613,750		\$0	\$1,613,750	88.2800%	\$0	\$1,424,619
176	355.000	Poles & Fixtures -NF Tran	\$2,730,120		\$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		\$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		\$0	\$266,000,842	85.9229%	\$0	\$228,555,637
189	365.000	Overhead Conductors & Devices - DP	\$245,484,099		\$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		\$0	\$78,845,875	85.9229%	\$0	\$67,746,662
192	368.000	Line Transformers - DP	\$148,920,533		\$0	\$148,920,533	85.9229%	\$0	\$127,956,841
193	369.000	Services - DP	\$102,447,210		\$0	\$102,447,210	85.9229%	\$0	\$88,025,614
194	370.000	Meters - DP	\$46,260,085		\$0	\$46,260,085	85.9229%	\$0	\$39,748,007
195	371.000	Meter Installations/Private Lights - DP	\$18,666,417		\$0	\$18,666,417	85.9229%	\$0	\$16,038,727
196	373.000	Street Lighting and Signal Systems - DP	\$23,010,641		\$0	\$23,010,641	85.9229%	\$0	\$19,771,410
197 198	375.000	Charging Stations - DP TOTAL DISTRIBUTION PLANT	\$554,923 \$1,222,735,956	P-19/	\$0 \$0	\$554,923 \$1,222,735,956	85.9229%	\$0 \$0	\$476,806 \$1,050,610,194
199		INCENTIVE COMPENSATION							
200	0.000	CAPITALIZATION Compenstation Employee Stock Purchase	\$0	P-200	\$0	\$0	100.0000%	\$0	\$0
201		Plan TOTAL INCENTIVE COMPENSATION CAPITALIZATION	\$0	-	\$0	\$0		\$0	\$0

	<u>A</u>	<u>B</u>	<u>C</u>	D	<u>E</u>	<u>E</u>	<u>G</u>	<u>H</u>	<u>I</u>
Line	Account #		Total	Adjust.		As Adjusted	Jurisdictional	Jurisdictional	MO Adjusted
Number	(Optional)	Plant Account Description	Plant	Number	Adjustments	Plant	Allocations	Adjustments	Jurisdictional
202		GENERAL PLANT							
203	389.000	Land/Land Rights - GP	\$1,271,419	P-203	-\$192,576	\$1,078,843	87.4520%	\$0	\$943,470
204	390.000	Structures & Improvements - GP	\$19,519,870	P-204	-\$2,740,797	\$16,779,073	87.4520%	\$0	\$14,673,635
205	391.000	Office Furniture & Equipment - GP	\$6,247,898	P-205	-\$810,520	\$5,437,378	87.4520%	\$0	\$4,755,096
206	391.100	Computer Equipment - GP	\$20,357,032	P-206	-\$2,574,516	\$17,782,516	87.4520%	\$0	\$15,551,166
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	-\$782,813	\$11,002,923	87.4520%	\$0	\$9,622,276
214	398.000	Miscellaneous Equipment - GP	\$355,993	P-214	-\$32,551	\$323,442	87.4520%	\$0	\$282,856
215		TOTAL GENERAL PLANT	\$124,298,158		-\$7,133,773	\$117,164,385		\$0	\$102,462,598
216	•	TOTAL PLANT IN SERVICE	\$3,665,169,840		-\$7,133,773	\$3,658,036,067		\$0	\$3,198,770,285

THE EMPIRE DISTRICT ELECTRIC COMPANY Case No. ER-2021-0312

Test Year 12 Months Ending September 30, 2020 Updated through June 30, 2021 Adjustments to Plant in Service

	P	•	P		F	C
<u>A</u> Plant	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u> Total	<u>E</u>	<u>G</u> Total
Adj.		Account	Adjustment	Adjustment	Jurisdictional	Jurisdictional
Number	Plant In Service Adjustment Description	Number	Amount	Amount	Adjustments	Adjustments
P-203	Land/Land Rights - GP	389.000		-\$192,576		\$0
1 200		000.000		Ψ102,010		Ψ
	To remove water, non-utlity operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier)		-\$192,576		\$0	
P-204	Structures & Improvements - GP	390.000		-\$2,740,797		\$0
	To remove water, non-utlity operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier)		-\$2,740,797		\$0	
P-205	Office Furniture & Equipment - GP	391.000		-\$810,520		\$0
	1. To remove water, non-utlity operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier)		-\$810,520	V - 1/2 - 1	\$0	
P-206	Computer Equipment - GP	391.100		-\$2,574,516		\$0
	To remove water, non-utlity operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier)		-\$2,574,516	V -,0,0	\$0	**
P-213	Communication Equipment - GP	397.000		-\$782,813		\$0
	To remove water, non-utlity operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier)		-\$782,813	,	\$0	
P-214	Miscellaneous Equipment - GP	398.000		-\$32,551		\$0
	1. To remove water, non-utlity operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier)		-\$32,551		\$0	
	Total Plant Adjustments			-\$7,133,773		\$0

Case No. ER-2021-0312

Test Year 12 Months Ending September 30, 2020 Updated through June 30, 2021 Depreciation Expense

	A	<u>B</u>	С	<u>D</u>	<u>E</u>	<u>F</u>	<u>G</u>
Line	Account	<u> =</u>	MO Adjusted	Depreciation	<u>□</u> Depreciation	Average	Net
Number	Number	Plant Account Description	Jurisdictional	Rate	Expense	Life	Salvage
		·					
1		INTANGIBLE PLANT	***	2 222/	20		2 222/
2	302.000	Organization	\$26,183	0.00%	\$0 \$0	0	0.00%
3 4	302.000 303.000	Franchises and Consents Misc Intangible	\$944,305 \$72,602,274	0.00% 0.00%	\$0 \$0	0	0.00% 0.00%
5	303.100	Misc Intangible NR	\$3,875,901	0.00%	\$0 \$0	ő	0.00%
6		Misc Intangible- NF	\$1,142,893	0.00%	\$0	ő	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 - latan	\$107,383	0.00%	\$0	0	0.00%
13	311.000	Structures & Improvements - latan	\$3,910,047	1.99%	\$77,810	77	-7.00%
14	312.000	Boiler Plant Equipment - latan	\$71,642,711 \$200,446	3.57%	\$2,557,645	40	-10.00%
15 16	312.000 314.000	Unit Train - latan Turbo Generator Units - latan	\$290,446	17.89% 4.00%	\$51,961 \$547,579	15 52	0.00% -15.00%
17	315.000	Accessory Electric Equipment - latan	\$13,689,485 \$8,333,547	4.00% 3.37%	\$280,841	50	-8.00%
18	316.000	Misc. Power Plant Equipment - latan	\$1,204,058	2.96%	\$35,640	40	-4.00%
19	310.000	TOTAL PRODUCTION- IATAN- STEAM	\$99,177,677	2.90 /6	\$3,551,476	40	-4.00 /
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		, , ,		
20		PRODUCTION- IATAN 2- STEAM	*** ***		****		
21	311.000	Structures & Improvements - latan 2	\$18,609,105	2.08%	\$387,069	77	-7.00%
22	312.000	Boiler Plant Equipment - latan 2	\$130,046,803	3.10%	\$4,031,451	40	-10.00%
23	314.000	Turbo Generator Units - latan 2	\$43,685,105	2.58%	\$1,127,076	52	-15.00%
24	315.000	Accessory Electric Equipment - latan 2	\$11,108,185	2.56%	\$284,370	50	-8.00%
25 26	316.000	Misc. Power Plant Equipment - latan 2 TOTAL PRODUCTION- IATAN 2- STEAM	\$320,940	0.00%	\$0 \$5,829,966	40	-4.00%
20		TOTAL PRODUCTION- IATAN 2- STEAM	\$203,770,138		\$5,829,900		
27		PRODUCTION- IATAN- COMMON STEAM					
28	310.000	Land & Land Rights - latan Common	\$6,371	0.00%	\$0	0	0.00%
29	311.000	Structures & Improvements - latan	\$17,292,652	2.22%	\$383,897	77	-7.00%
		Common	VIII,202,002	,	4000,001		110070
30	312.000	Boiler Plant Equipment - latan Common	\$36,146,039	3.11%	\$1,124,142	40	-10.00%
31	314.000	Turbo Generator Units - latan Common	\$1,141,781	2.68%	\$30,600	52	-15.00%
32	315.000	Accessory Electric Equipment - latan	\$4,571,413	2.62%	\$119,771	50	-8.00%
33	316.000	Common Misc. Power Plant Equipment - latan	\$725,680	3.15%	\$22,859	40	-4.00%
34		Common TOTAL PRODUCTION- IATAN- COMMON STEAM	\$59,883,936		\$1,681,269		
35	040	PRODUCTION- PLUM POINT- STEAM			A .c		
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	2.41%	\$438,060	77	-7.00%
38	312.000	Boiler Point Equipment - Plum Point	\$47,974,843	3.23%	\$1,549,587	40	-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	2.84%	\$432,821	52	-15.00%
42	315.000	Accessory Electric Equipment - Plum Point	\$4,799,128	2.72%	\$130,536	50	-8.00%
43	316.000	Misc. Power Plant Equipment - Plum Point	\$2,556,981	3.01%	\$76,965	40	-4.00%

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Staff Accounting Schedules
File ER-2021-0312

Case No. ER-2021-0312

Test Year 12 Months Ending September 30, 2020 Updated through June 30, 2021 Depreciation Expense

				P			
Line Number	<u>A</u> Account Number	B Plant Account Description	<u>C</u> MO Adjusted Jurisdictional	<u>D</u> Depreciation Rate	<u>E</u> Depreciation Expense	<u>F</u> Average Life	<u>G</u> Net Salvage
44		TOTAL PRODUCTION- PLUM POINT- STEAM	\$94,190,640		\$2,994,966		
45		TOTAL STEAM PRODUCTION	\$457,022,391		\$14,057,677		
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	2.94%	\$63,234	100	-10.00%
52	332.000	Reservoirs, Dams, Waterways - Hydro	\$3,126,072	2.15%	\$67,211	85	-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	2.72%	\$61,731	70	-10.00%
55 56	335.000	Misc. Power Plant Equipment - Hydro TOTAL PRODUCTION- HYDRO	\$1,057,001 \$14,246,810	3.56%	\$37,629 \$589,073	45	0.00%
57		TOTAL HYDRAULIC PRODUCTION	\$14,246,810		\$589,073		
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	-2.00%
62	342.000	Fuel Holders, Producers & Access Energy	\$1,210,907	0.00%	\$0	75	-2.00%
63	343.000	Prime Movers - Energy	\$29,372,077	5.34%	\$1,568,469	50	-2.00%
64	344.000	Generators - Energy	\$5,838,639	5.79%	\$338,057	50	-1.00%
65	345.000	Accessory Electric Equipment - Energy	\$2,302,344	5.67%	\$130,543	55	-5.00%
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		\$2,321,735		
68		PRODUCTION- ENERGY CENTER FT8					
69	341.000	Structures & Improvements - FT8	\$992,537	3.37%	\$33,448	75	-2.00%
70	342.000	Fuel Holders, Producers & Access FT8	\$1,261,295	2.95%	\$37,208	75	-2.00%
71	343.000	Prime Movers - FT8	\$49,104,514	4.06%	\$1,993,643	50	-2.00%
72	344.000	Generator - FT8	\$4,522,953	4.61%	\$208,508	50	-1.00%
73	345.000	Accessory Electric Equipment - FT8	\$3,186,833	3.45%	\$109,946	55	-5.00%
74 75	346.000	Misc. Power Plant Equipment - FT8 TOTAL PRODUCTION- ENERGY CENTER	\$917,013 \$59,985,145	3.20%	\$29,344 \$2,412,097	60	-5.00%
		FT8					
76 77	240.000	PRODUCTION- RIVERTON COMMON	\$000 F44	0.000/	**		0.000/
77 70	340.000	Land/Land Rights- RC	\$223,511	0.00%	\$0 \$0	0	0.00%
78		TOTAL PRODUCTION- RIVERTON COMMON	\$223,511		20		
79		PRODUCTION- RIVERTON UNIT 9, 10, 11					
80	341.000	Structures & Improvements - RU 10 & 11	\$9,967,403	6.57%	\$654,858	75	-2.00%
81	342.000	Fuel Holders, Producers & Access RU 10 & 11	\$1,822,852	4.18%	\$76,195	75	-2.00%
82	343.000	Prime Movers - RU 10 & 11	\$7,605,490	5.77%	\$438,837	50	-2.00%
83	344.000	Generators - RU 10 & 11	\$1,570,935	4.21%	\$66,136	50	-1.00%
84	345.000	Accessory Electric Equip. RU 10 & 11	\$1,853,130	5.45%	\$100,996	55	-5.00%
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Staff Accounting Schedules
File ER-2021-0312

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Test Year 12 Months Ending September 30, 2020 Updated through June 30, 2021 Depreciation Expense

	<u>A</u>	<u>B</u>	<u>C</u>	D	E	F	<u>G</u>
Line	Account	<u> </u>	MO Adjusted	Depreciation	_ Depreciation	<u>L</u> Average	Net
Number	Number	Plant Account Description	Jurisdictional	Rate	Expense	Life	Salvage
85	346.000	Misc. Power Plant Equip - RU 10 & 11	\$1,781,195	6.27%	\$111,681	60	-5.00%
86		TOTAL PRODUCTION- RIVERTON UNIT 9,	\$24,601,005		\$1,448,703		
		10, 11					
87		PRODUCTION- RIVERTON UNIT 12					
88	341.000	Structures & Improvements - RU 12	\$16,834,341	2.57%	\$432,643	75	-2.00%
89	342.000	Fuel Holders, Producers & Access RU	\$818,252	2.20%	\$18,002	75	-2.00%
		12	·				
90	343.000	Prime Movers - RU 12	\$134,186,879	2.84%	\$3,810,907	50	-2.00%
91	344.000	Generators - RU 12	\$19,205,385	2.86%	\$549,274	50	-1.00%
92	345.000	Accessory Electric Equipment - RU 12	\$23,126,875	2.91%	\$672,992	55	-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	\$196,665,421		\$5,543,417		
		12					
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	-2.00%
98	342.000	Fuel Holders, Producers & Accessories -	\$2,857,526	1.51%	\$43,149	75	-2.00%
		SL UT1					
99	343.000	Prime Movers - SL UT1	\$23,839,471	2.92%	\$696,113	50	-2.00%
100	344.000	Generators - SL UT1	\$6,862,488	3.69%	\$253,226	50	-1.00%
101	345.000	Accessory Electric Equipment - SL UT1	\$2,932,550	2.97%	\$87,097	55	-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	\$37,802,065		\$1,098,173		
		1					
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	2.31%	\$123,841	75	-2.00%
			40,001,000	2.0170	V.20,0		,
107	342.000	Fuel Holders, Producers & Accessories -	\$200,174	0.00%	\$0	75	-2.00%
		SL Common	·				
108	343.000	Prime Movers - SL Common	\$1,036,408	3.38%	\$35,031	50	-2.00%
109	345.000	Accessory Electric Equipment - SL	\$2,642,536	2.99%	\$79,012	55	-5.00%
		Common					
110	346.000	Misc. Power Plant Equipment - SL	\$1,395,448	1.80%	\$25,118	60	-5.00%
444		Common	£40,000,470		#000 000		
111		TOTAL PRODUCTION- STATE LINE	\$10,803,172		\$263,002		
		COMMON					
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	-2.00%
115	342.000	Fuel Holders, Producers & Accessories -	\$180,421	0.00%	\$0	75	-2.00%
		SL CC	·				
116	343.000	Prime Movers - SL CC	\$108,637,785	2.80%	\$3,041,858	50	-2.00%
117	344.000	Generators - SL CC	\$27,198,296	2.96%	\$805,070	50	-1.00%
118	345.000	Accessory Electric Equipment - SL CC	\$7,579,696	2.58%	\$195,556	55	-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					
121	340.000	Land - Asb	\$1,191,776	0.00%	\$0	0	0.00%
123	341.000	Structures - Asb	\$1,191,776	2.07%	\$267,124	75	-2.00%
123	342.000	Fuel Holders - Asb	\$2,143,001	1.29%	\$27,645	75 75	-2.00%
125	345.000	Access. Electric - Asb	\$167,068	0.63%	\$1,053	55	-5.00%
126	346.000	Misc. Equipment - Asb	\$929,232	1.96%	\$18,213	60	-5.00%
127		TOTAL PRODUCTION- ASBURY	\$17,335,628		\$314,035		
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Test Year 12 Months Ending September 30, 2020 Updated through June 30, 2021 Depreciation Expense

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>F</u>	<u>G</u>
Line	Account		MO Adjusted	Depreciation	Depreciation	Average	Net
Number	Number	Plant Account Description	Jurisdictional	Rate	Expense	Life	Salvage
128		PRODUCTION- DALLAS COUNTY					
129	340.000	Land- Dallas County	\$160,674	0.00%	\$0	0	0.00%
130	040.000	TOTAL PRODUCTION- DALLAS COUNTY	\$160,674	0.0070	\$0	ı ı	0.0070
		TOTAL TROBUSTION BALLAG GOOK!	\$100,014		Ψ.		
131	044.000	PRODUCTION- PROSPERITY SOLAR	A407.000	F 000/	40.007		2 222/
132	341.000 344.000	Structures - PS	\$127,939	5.00%	\$6,397	0	0.00%
133 134	344.000	Generators - PS Access. Electric - PS	\$2,080,188 \$454,893	5.00% 5.00%	\$104,009 \$22,745	0	0.00% 0.00%
135	346.000	Misc. Equipment - PS	\$6,634	5.00% 5.00%	\$332	0	0.00%
136	340.000	TOTAL PRODUCTION- PROSPERITY	\$2,669,654	3.00 /8	\$133,483	•	0.00 /8
100		SOLAR	\$2,000,004		ψ100,400		
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	o l	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 TOTAL PRODUCTION- KINGS POINT	\$507,199 \$118,150,552	3.33%	\$16,890 \$3,934,414	0	0.00%
154		TOTAL PRODUCTION- KINGS FOINT	\$116,150,552		\$3,934,414		
155		TOTAL OTHER PRODUCTION	\$1,022,002,515		\$33,561,161		
156		TOTAL PRODUCTION PLANT	\$1,493,271,716		\$48,207,911		
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	1.07%	\$55,485	80	-10.00%
160	353.000	Station Equipment - TP	\$180,372,818	2.44%	\$4,401,097	50	-20.00%
161		Towers and Fixtures - TP	\$2,694,307	1.17%	\$31,523	75	-10.00%
162	355.000	Poles and Fixtures - TP	\$117,866,512	3.60%	\$4,243,194	59	-100.00%
163	356.000	Overhead Conductors & Devices - TP	\$110,872,348	1.82%	\$2,017,877	70	-25.00%
164		TOTAL TRANSMISSION PLANT	\$427,628,302		\$10,749,176		
165		TRANSMISSION PLANT- IATAN			*		
166	352.000	Structures & Improvements- latan	\$19,503	1.07%	\$209	80	-10.00%
167	353.000	Station Equipment- latan	\$710,672	2.44%	\$17,340	50	-20.00%
168		TOTAL TRANSMISSION PLANT- IATAN	\$730,175		\$17,549		
169		TRANSMISSION PLANT- NEOSHO RIDGE					
170	353.000	Station Equipment - NR	\$2,909,711	2.44%	\$70,997	50	-20.00%
171	355.000	Poles & Fixtures - NR	\$11,367,182	3.60%	\$409,219	59	-100.00%
172	356.000	OH Conductor - NR	\$11,367,182	1.82%	\$206,883	70	-25.00%
173		TOTAL TRANSMISSION PLANT- NEOSHO RIDGE	\$25,644,075		\$687,099		
174	1	TRANSMISSION PLANT- NORTH FOLK					

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File ER-2021-0312

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Test Year 12 Months Ending September 30, 2020 Updated through June 30, 2021 Depreciation Expense

Line Account Plant Account Description Mo Adjusted Depreciation Depreciation Depreciation Computer Comp		<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>F</u>	<u>G</u>
175 353.000 Station EquipNF Tran \$1,424,619 \$2,44% \$34,761 \$50 -20.00% \$177 356.000 Poles & Fixtures -NF Tran \$2,410,150 \$3.60% \$86,765 59 -100.00% \$177 \$36.000 Poles & Fixtures -NF Tran \$2,410,150 \$3.60% \$43,865 70 -25.00% \$178 \$1.82% \$43,865 70 -25.00% \$177 \$1.82% \$1	Line		_		Depreciation		Average	
176	Number	Number	Plant Account Description	Jurisdictional	Rate	Expense	Life	Salvage
176 355.000 OHC CONDUCTOR TETAN \$2,410,150 \$3.60% \$43,365 70 \$-25.00% \$1.82% \$34,365 70 \$-25.00% \$1.82% \$34,365 70 \$-25.00% \$1.82% \$34,365 70 \$-25.00% \$1.82% \$34,365 70 \$-25.00% \$1.82% \$34,365 70 \$-25.00% \$1.82% \$34,365 70 \$-25.00% \$1.82% \$34,365 70 \$-25.00% \$1.82% \$34,365 70 \$-25.00% \$1.82% \$34,365 70 \$-25.00% \$1.82% \$34,365 70 \$-25.00% \$1.82% \$3.5000 \$1.82% \$3.								
178								-20.00%
TOTAL TRANSMISSION PLANT- NORTH FOLK \$6,244,919 \$165,391 \$165,391 \$170,000 \$180 \$33,000 \$181 \$35,000 \$182 \$35,000 \$182 \$35,000 \$182 \$35,000 \$182 \$35,000 \$182 \$35,000 \$182 \$35,000 \$182 \$35,000 \$182 \$35,000 \$182 \$35,000 \$183 \$35,000 \$183 \$35,000 \$183 \$35,000 \$183 \$35,000 \$183 \$35,000 \$183 \$35,000 \$183 \$100 \$183 \$100 \$100,000 \$183 \$100,000 \$183 \$100,000 \$183 \$100,000 \$183 \$100,000 \$183 \$100,000 \$183 \$100,000 \$183 \$100,000 \$183 \$100,000 \$183 \$100,000 \$183 \$100,000 \$183 \$100,000 \$183 \$100,000 \$183 \$100,000 \$183 \$100,000 \$183 \$100,000 \$183 \$100,000 \$								-100.00%
179		356.000			1.82%		70	-25.00%
180 353.000 Station Equip. KP \$1.438,334 2.44% \$35,095 50 -20.00% 182 356.000 Poles & Fixtures KP \$5.619,047 1.82% \$102,267 70 -25.00% 183 356.000 Poles & Fixtures KP \$5.619,047 1.82% \$102,267 70 -25.00% 183 360.000 Land/Land Rights - DP \$5.619,047 1.82% \$102,267 70 -25.00% 186 361.000 Structures & Improvements - DP \$3.9,726,136 1.94% \$3770,687 55 -10.00% 188 364.000 Poles, Towers, & Fixtures - DP \$14,670,630 2.11% \$3770,687 55 -10.00% 188 364.000 Poles, Towers, & Fixtures - DP \$22,855,637 5.05% \$11,542,060 51 -125.00% 190 366.000 Underground Conductors & Devices - DP \$21,027,057 3.10% \$908,831 53 -20.00% 190 366.000 Underground Conductors & Devices - DP \$17,746,662 1.55% \$908,831 53 -20.00% 192 368.000 Services - DP \$127,795,841 1.88% \$2,405,589 50 -10.00% 194 370.000 Meters - DP \$39,748,000 \$39,748,000 \$300,000 \$3	178		TOTAL TRANSMISSION PLANT- NORTH FOLK	\$6,244,919		\$165,391		
180 353.000 Station Equip. KP \$1.438,334 2.44% \$35,095 50 -20.00% 182 356.000 Poles & Fixtures KP \$5.619,047 1.82% \$102,267 70 -25.00% 183 356.000 Poles & Fixtures KP \$5.619,047 1.82% \$102,267 70 -25.00% 183 360.000 Land/Land Rights - DP \$5.619,047 1.82% \$102,267 70 -25.00% 186 361.000 Structures & Improvements - DP \$3.9,726,136 1.94% \$3770,687 55 -10.00% 188 364.000 Poles, Towers, & Fixtures - DP \$14,670,630 2.11% \$3770,687 55 -10.00% 188 364.000 Poles, Towers, & Fixtures - DP \$22,855,637 5.05% \$11,542,060 51 -125.00% 190 366.000 Underground Conductors & Devices - DP \$21,027,057 3.10% \$908,831 53 -20.00% 190 366.000 Underground Conductors & Devices - DP \$17,746,662 1.55% \$908,831 53 -20.00% 192 368.000 Services - DP \$127,795,841 1.88% \$2,405,589 50 -10.00% 194 370.000 Meters - DP \$39,748,000 \$39,748,000 \$300,000 \$3								
180 353.000 Station Equip. KP \$1.438,334 2.44% \$35,095 50 -20.00% 182 356.000 Poles & Fixtures KP \$5.619,047 1.82% \$102,267 70 -25.00% 183 356.000 Poles & Fixtures KP \$5.619,047 1.82% \$102,267 70 -25.00% 183 360.000 Land/Land Rights - DP \$5.619,047 1.82% \$102,267 70 -25.00% 186 361.000 Structures & Improvements - DP \$3.9,726,136 1.94% \$3770,687 55 -10.00% 188 364.000 Poles, Towers, & Fixtures - DP \$14,670,630 2.11% \$3770,687 55 -10.00% 188 364.000 Poles, Towers, & Fixtures - DP \$22,855,637 5.05% \$11,542,060 51 -125.00% 190 366.000 Underground Conductors & Devices - DP \$21,027,057 3.10% \$908,831 53 -20.00% 190 366.000 Underground Conductors & Devices - DP \$17,746,662 1.55% \$908,831 53 -20.00% 192 368.000 Services - DP \$127,795,841 1.88% \$2,405,589 50 -10.00% 194 370.000 Meters - DP \$39,748,000 \$39,748,000 \$300,000 \$3	470		TRANSMICCION DI ANT. KINGO BOINT					
181 355.000 OH Conductor- KP S.5.619.04T 3.60% \$202.286 59 -100.00% 182 356.000 OH Conductor- KP S.5.619.04T \$1.82% \$339,648 70 -25.00% 183 36.000 Conductor- KP S.5.619.04T \$1.82% \$339,648 70 -25.00% 185 360.000 Conductor- KP S.5.619.04T \$1.82% \$339,648 70 -25.00% 185 360.000 Conductor- KP S.5.619.04T \$1.82% \$339,648 70 -25.00% 186 361.000 Structure-& Improvements - DP \$53,726,136 1.94% \$770,887 55 -10.00% 187 362.000 Station Equipment - DP \$154,570,630 2.11% \$3.261.440 51 -15.00% 189 365.000 Underground Conduit- DP \$22,855,637 5.05%	_	252 202		£4 400 004	0.440/	* 25 005	50	00.000/
182 356.000 OH Conductor- KP			T 7					
184								
184		336.000	1		1.0270		70	-25.00%
185 360,000 Land/Land Rights - DP \$5,428,534 0.00% \$0 0.00% 186 361,000 Structures & Improvements - DP \$39,726,136 1.94% \$770,687 55 -1.0.00% 187 362,000 Station Equipment - DP \$154,570,630 2.11% \$3,261,440 51 -15.00% 188 364,000 Poles, Towers, & Fixtures - DP \$228,555,637 5.05% \$11,542,060 51 -125.00% 199 366,000 Underground Conductors & Devices - DP \$270,927,057 3.10% \$5,538,739 64 -100.00% 191 367,000 Underground Conductors & Devices - DP \$51,638,133 1.76% \$908,831 53 -20.00% 192 368,000 Line Transformers - DP \$127,956,841 1.86% \$2,405,589 50 -10.00% 193 369,000 Syrices - DP \$127,956,841 1.88% \$2,405,589 50 -10.00% 194 370,000 Meter installations/Private Lights - DP \$39,748,007 4.39% \$1,744,938 30 -2.00% 195 371,000 Meter installations/Private Lights - DP \$16,038,727 3.46% \$558,148 28 -40.00% 197 375,000 Charging Stations - DP \$476,806 5.00% \$23,840 20 0.00% 199 INCENTIVE COMPENSATION CAPITALIZATION CAPITALIZATION CAPITALIZATION CAPITALIZATION Since Find Find Find Find Find Find Find Find	103		TOTAL TRANSMISSION FLANT- KINGS FOINT	\$12,070,420		\$339,040		
185 360,000 Land/Land Rights - DP \$5,428,534 0.00% \$0 0.00% 186 361,000 Structures & Improvements - DP \$39,726,136 1.94% \$770,687 55 -1.0.00% 187 362,000 Station Equipment - DP \$154,570,630 2.11% \$3,261,440 51 -15.00% 188 364,000 Poles, Towers, & Fixtures - DP \$228,555,637 5.05% \$11,542,060 51 -125.00% 199 366,000 Underground Conductors & Devices - DP \$270,927,057 3.10% \$5,538,739 64 -100.00% 191 367,000 Underground Conductors & Devices - DP \$51,638,133 1.76% \$908,831 53 -20.00% 192 368,000 Line Transformers - DP \$127,956,841 1.86% \$2,405,589 50 -10.00% 193 369,000 Syrices - DP \$127,956,841 1.88% \$2,405,589 50 -10.00% 194 370,000 Meter installations/Private Lights - DP \$39,748,007 4.39% \$1,744,938 30 -2.00% 195 371,000 Meter installations/Private Lights - DP \$16,038,727 3.46% \$558,148 28 -40.00% 197 375,000 Charging Stations - DP \$476,806 5.00% \$23,840 20 0.00% 199 INCENTIVE COMPENSATION CAPITALIZATION CAPITALIZATION CAPITALIZATION CAPITALIZATION Since Find Find Find Find Find Find Find Find								
185 360,000 Land/Land Rights - DP \$5,428,534 0.00% \$0 0.00% 186 361,000 Structures & Improvements - DP \$39,726,136 1.94% \$770,687 55 -1.0.00% 187 362,000 Station Equipment - DP \$154,570,630 2.11% \$3,261,440 51 -15.00% 188 364,000 Poles, Towers, & Fixtures - DP \$228,555,637 5.05% \$11,542,060 51 -125.00% 199 366,000 Underground Conductors & Devices - DP \$270,927,057 3.10% \$5,538,739 64 -100.00% 191 367,000 Underground Conductors & Devices - DP \$51,638,133 1.76% \$908,831 53 -20.00% 192 368,000 Line Transformers - DP \$127,956,841 1.86% \$2,405,589 50 -10.00% 193 369,000 Syrices - DP \$127,956,841 1.88% \$2,405,589 50 -10.00% 194 370,000 Meter installations/Private Lights - DP \$39,748,007 4.39% \$1,744,938 30 -2.00% 195 371,000 Meter installations/Private Lights - DP \$16,038,727 3.46% \$558,148 28 -40.00% 197 375,000 Charging Stations - DP \$476,806 5.00% \$23,840 20 0.00% 199 INCENTIVE COMPENSATION CAPITALIZATION CAPITALIZATION CAPITALIZATION CAPITALIZATION Since Find Find Find Find Find Find Find Find	184		DISTRIBUTION PLANT					
186		360.000		\$5,428,534	0.00%	\$0	0	0.00%
187 362,000 Station Equipment - DP \$154,570,630 2.11% \$3,261,440 51 -15,009 188 346,000 Poles, Towers, & Fixtures - DP \$228,555,637 5.05% \$11,542,060 51 -125,009 189 365,000 Overhead Conductors & Devices - DP \$210,927,057 3.10% \$6,538,739 64 -100,009 190 366,000 Underground Conductors & Devices - DP \$51,638,133 1.76% \$308,831 53 -20,009 192 386,000 Line Transformers - DP \$127,956,841 1.88% \$2,405,589 50 -10,009 193 369,000 Services - DP \$38,025,614 3.32% \$2,222,450 54 -100,009 194 370,000 Meters - DP \$38,025,614 3.32% \$2,405,589 50 -10,009 195 371,000 Meters - DP \$36,003,277 4.39% \$1,744,938 30 -2.00 197 375.000 Charging Stations - DP \$16,038,277 4.39% \$577,185 45	186	361.000	_		1.94%	· ·		-10.00%
188			•					-15.00%
190	188	364.000	T 7		5.05%		51	-125.00%
191 367,000 192 368,000 193 369,000 194 370,000 194 370,000 194 370,000 194 371,000 195 371,000 197 19	189	365.000	Overhead Conductors & Devices - DP	\$210,927,057	3.10%	\$6,538,739	64	-100.00%
192 368.000 Line Transformers - DP \$127,956,841 1.88% \$2,405,589 50 -10.00% 370.000 370.000 Meters - DP \$39,748.007 4.39% \$1,744,938 30 -2.00% 195 371.000 Meter Installations/Private Lights - DP \$16,038,727 3.48% \$558,148 28 -40.00% 571,085 45 -60.00% 571,085 45 -60.00% 571,085 45 -60.00% 571,085 45 -60.00% 571,085 45 -60.00% 571,085 45 -60.00% 571,085 45 -60.00% 571,085 45 -60.00% 571,085 45 -60.00% 571,085 45 -60.00% 571,085 45 -60.00% 571,085 45 -60.00% 571,085 45 -60.00% 571,085 45 -60.00% 571,085 45 -60.00% 571,085 45 -60.00% 571,085 45 -60.00% 571,085 45 -60.00% 571,085 45 -60.00% 571,085	190	366.000	Underground Conduit - DP	\$51,638,133	1.76%	\$908,831	53	-20.00%
193 369,000 Services - DP \$88,025,614 3.32% \$2,922,450 54 -100.00% 194 370,000 Meter DP \$39,748,007 \$39,748,007 \$371,000 196 373,000 Street Lighting and Signal Systems - DP \$16,038,727 3.48% \$558,148 28 -40.00% 197 375,000 Charging Stations - DP \$476,806 \$23,3840 20 0.00% 198 INCENTIVE COMPENSATION CAPITALIZATION Compenstation Employee Stock Purchase \$0 Plan TOTAL INCENTIVE COMPENSATION CAPITALIZATION \$0 CAPITALIZATION 201 TOTAL INCENTIVE COMPENSATION \$0 CAPITALIZATION \$0 CAPITALIZATION 202 GENERAL PLANT \$14,673,635 1.73% \$253,854 45 -10.00% 204 390,000 Structures & Improvements - GP \$14,673,635 1.73% \$253,854 45 -10.00% 205 391,000 Structures & Improvements - GP \$14,673,635 1.73% \$253,854 45 -10.00% 206 391,000 Structures & Equipment - GP \$15,551,166 20.00% \$3,110,233 5 0.00% 207 391,200 Furniture Lease - GP \$16,340 0.00% \$0 0 0.00% 208 392,000 Tansportation Equipment - GP \$1,867,875 2.86% \$53,421 35 0.00% 209 393,000 Stores Equipment - GP \$1,867,875 2.86% \$53,421 35 0.00% 210 396,000 Power Operated Equipment - GP \$2,288,018 5.00% \$402,314 20 0.00% 211 396,000 Power Operated Equipment - GP \$2,898,018 5.00% \$402,314 20 0.00% 212 396,000 Power Operated Equipment - GP \$2,898,018 5.00% \$402,314 20 0.00% 213 397,000 Communication Equipment - GP \$2,898,018 5.00% \$402,314 20 0.00% 214 398,000 Power Operated Equipment - GP \$2,898,018 5.00% \$402,314 20 0.00% 215 TOTAL ENERAL PLANT \$102,462,598 \$102,462,598 \$6,993,861	191	367.000	Underground Conductors & Devices - DP	\$67,746,662	1.56%	\$1,056,848	54	-25.00%
194 370.000 Meters - DP \$33,748,007 3.48% \$558,148 28	192	368.000		\$127,956,841	1.88%	\$2,405,589	50	-10.00%
195 371.000 Meter Installations/Private Lights - DP \$16,038,727 3.48% \$558,148 28	193	369.000	Services - DP	\$88,025,614	3.32%	\$2,922,450	54	-100.00%
196 373.000 Street Lighting and Signal Systems - DP \$19,771,410 \$476,806 \$5.00% \$23,840 \$20 \$0.00% \$198 \$75.000 \$107AL DISTRIBUTION PLANT \$1,050,610,194 \$1,050,610,610,610,610,610,610,610,610,610,61	194	370.000	Meters - DP	\$39,748,007	4.39%	\$1,744,938	30	-2.00%
197 375.000 Charging Stations - DP \$476,806 \$1,050,610,194 \$32,504,655 \$20 \$0.00% \$100 \$32,504,655 \$20 \$32,504,655 \$20 \$32,504,655 \$20 \$32,504,655 \$20 \$32,504,655 \$20 \$32,504,655 \$20 \$32,504,655 \$20 \$32,504,655 \$20 \$200 \$200 Compenstation Employee Stock Purchase Plan	195	371.000		\$16,038,727				-40.00%
TOTAL DISTRIBUTION PLANT \$1,050,610,194 \$32,504,655 \$32,504,655 \$199 INCENTIVE COMPENSATION CAPITALIZATION COmpenstation Employee Stock Purchase \$0 0.00% \$0 0.00% \$0 \$0 \$0 \$0 \$0 \$0 \$0						. ,		-60.00%
INCENTIVE COMPENSATION CAPITALIZATION Compenstation Employee Stock Purchase Plan TOTAL INCENTIVE COMPENSATION \$0 CAPITALIZATION \$0 CAPITAL		375.000			5.00%		20	0.00%
CAPITALIZATION Compensitation Employee Stock Purchase SO Plan TOTAL INCENTIVE COMPENSATION SO SO SO SO SO SO SO	198		TOTAL DISTRIBUTION PLANT	\$1,050,610,194		\$32,504,655		
CAPITALIZATION Compensitation Employee Stock Purchase SO Plan TOTAL INCENTIVE COMPENSATION SO SO SO SO SO SO SO	400		INCENTIVE COMPENSATION					
Compensation Employee Stock Purchase Plan	199							
Plan	200		1	¢0	0.000/	60		0.000/
TOTAL INCENTIVE COMPENSATION \$0	200			\$0	0.00%	φu	٥	0.00%
CAPITALIZATION GENERAL PLANT 203 389.000 204 390.000 205 391.000 206 391.100 207 391.200 208 392.000 209 393.000 200 Transportation Equipment - GP 200 393.000 201 393.000 202 \$\frac{1}{2}\$\$ \$\frac{1}{2}\$\$\$ \$\frac{1}{2}\$\$\$ \$\frac{1}{2}\$\$\$ \$\frac{1}{2}\$\$\$ \$\frac{1}{2}\$\$\$\$ \$\frac{1}{2}\$\$\$\$ \$\frac{1}{2}\$	201			<u>¢n</u>		9.0		
Contact Cont	201			φυ		φυ		
203 389.000 204 390.000 390.000 390.000 391.000 39			CAFTIALIZATION					
203 389.000 204 390.000 390.000 390.000 390.000 391.000 39	202		GENERAL PLANT					
204 390.000 391.000 205 391.000 206 391.100 207 391.200 392.000 208 392.000 393.000 209 393.000 209 393.000 209 393.000 209 393.000 209 200		389.000		\$943,470	0.00%	\$0	0	0.00%
205 391.000 Office Furniture & Equipment - GP \$4,755,096 \$2000% \$3,110,233 5 \$0.00% \$207 391.200 Furniture Lease - GP \$15,551,166 \$20.00% \$3,110,233 5 \$0.00% \$208 392.000 Transportation Equipment - GP \$16,340 \$0.00% \$0 \$0 \$0.00% \$0 \$0.00% \$0 \$0.00% \$0 \$0.00% \$0 \$0.00% \$			_			· ·		-10.00%
206 391.100 Computer Equipment - GP \$15,551,166 20.00% \$3,110,233 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 5.20% \$1,052,933 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% 214 397.000 Miscellaneous Equipment - GP \$9,622,276 6.67% \$641,806 15 0.00% 215 TOTAL GENERAL PLANT \$102,462,598 \$102,462,598 \$6,993,861 \$6,993,861 \$6,993,861			•					0.00%
207 391.200 Furniture Lease - GP \$16,340 0.00% \$0 0.00% 208 392.000 Transportation Equipment - GP \$20,248,717 5.20% \$1,052,933 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% 212 396.000 Power Operated Equipment - GP \$2,898,018 5.00% \$144,901 20 0.00% 213 397.000 Communication Equipment - GP \$9,622,276 6.67% \$641,806 15 0.00% 214 398.000 Miscellaneous Equipment - GP \$282,856 2.94% \$8,316 34 0.00% 215 TOTAL GENERAL PLANT \$102,462,598 \$6,993,861 \$6,993,861 \$6,993,861								0.00%
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 \$9,622,276 6.67% \$641,806 15 0.00% 214 398.000 Miscellaneous Equipment - GP \$282,856 2.94% \$8,316 34 0.00% 215 TOTAL GENERAL PLANT \$102,462,598 \$6,993,861 \$6,993,861 \$6,993,861	207	391.200	Furniture Lease - GP		0.00%		0	0.00%
210 394.000 Tools, Shop, & Garage Equipment - GP \$8,046,271 5.00% \$402,314 20 0.00% 211 395.000 396.000 \$144,901 20 0.00% 212 396.000 397.000 \$23,556,878 4.62% \$1,088,328 17 5.00% 214 398.000 398.000 Miscellaneous Equipment - GP \$9,622,276 6.67% \$641,806 15 0.00% 215 TOTAL GENERAL PLANT \$102,462,598 \$102,462,598 \$6,993,861 \$6,993,861	208	392.000	Transportation Equipment - GP	\$20,248,717	5.20%	\$1,052,933	13	10.00%
211 395.000 Laboratory Equipment - GP \$2,898,018 5.00% \$144,901 20 0.00% 212 396.000 397.000 \$398.000 \$1,088,328 17 5.00% 214 398.000 \$1,088,328 17 5.00% 215 \$1,088,328 17 5.00% \$2,994% \$641,806 15 0.00% \$398.000 \$1,088,328 17 \$0.00% \$215 \$102,462,598 \$2,94% \$8,316 34 0.00% \$102,462,598 \$1,088,328 \$1,088,328 17 \$0.00% \$215 \$2,94% \$8,316 \$6,993,861 34 \$0.00%	209	393.000	Stores Equipment - GP	\$1,867,875	2.86%	\$53,421	35	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 \$9,622,276 6.67% \$641,806 15 0.00% 214 398.000 Miscellaneous Equipment - GP \$282,856 2.94% \$8,316 34 0.00% 215 TOTAL GENERAL PLANT \$102,462,598 \$6,993,861 \$6,993,861	210		Tools, Shop, & Garage Equipment - GP	\$8,046,271	5.00%	\$402,314		0.00%
213 397.000 Communication Equipment - GP \$9,622,276 6.67% \$641,806 15 0.00% 214 398.000 Miscellaneous Equipment - GP \$282,856 2.94% \$8,316 34 0.00% 215 TOTAL GENERAL PLANT \$102,462,598 \$6,993,861 \$6,993,861		395.000		\$2,898,018	5.00%	\$144,901	20	0.00%
214 398.000 Miscellaneous Equipment - GP \$282,856 2.94% \$8,316 34 0.00% 215 TOTAL GENERAL PLANT \$102,462,598 \$6,993,861 \$6,993,861			Power Operated Equipment - GP	\$23,556,878		\$1,088,328		5.00%
215 TOTAL GENERAL PLANT \$102,462,598 \$6,993,861			Communication Equipment - GP		6.67%		15	0.00%
		398.000	1		2.94%		34	0.00%
216 Total Depreciation \$3,198,770,285 \$99,665,290	215		TOTAL GENERAL PLANT	\$102,462,598		\$6,993,861		
216 I otal Depreciation \$3,198,770,285 \$99,665,290	04.5		T (1 D) ((A0 400 === 05=		400 007 007		
	216		lotal Depreciation	\$3,198,770,285		\$99,665,290		

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

Line	<u>A</u> Account	<u>B</u>	<u>C</u> Total	<u>D</u> Adjust.	E	<u>F</u> As Adjusted	<u>G</u> Jurisdictional	<u>H</u> Jurisdictional	<u>I</u> MO Adjusted
Number	Number	Depreciation Reserve Description	Reserve	Number	Adjustments	Reserve	Allocations	Adjustments	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 6	303.100 303.200	Misc Intangible- NR Misc Intangible- NF	\$0 \$0	R-5 R-6	\$0 \$0	\$0 \$0	87.4520% 87.4520%	\$0 \$0	\$0 \$0
7	303.300	Misc Intangible- KP	\$0	R-7	\$0	\$0 \$0	87.4520% 87.4520%	\$0 \$0	\$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 - latan	\$0	R-12	\$0	\$0	88.2800%	\$0	\$0
13	311.000	Structures & Improvements - latan	\$2,967,121	R-13	-\$33,424	\$2,933,697	88.2800%	\$0	\$2,589,868
14	312.000 312.000	Boiler Plant Equipment - latan	\$40,659,276	R-14	-\$455,302	\$40,203,974	88.2800%	\$0 \$0	\$35,492,068 \$167.578
15 16	312.000	Unit Train - latan Turbo Generator Units - latan	\$213,776 \$6,636,579	R-15 R-16	-\$23,951 -\$743,536	\$189,825 \$5,893,043	88.2800% 88.2800%	\$0 \$0	\$167,578 \$5,202,378
17	315.000	Accessory Electric Equipment - latan	\$4,277,895	R-17	-\$479,278	\$3,798,617	88.2800%	\$0 \$0	\$3,353,419
18	316.000	Misc. Power Plant Equipment - latan	\$801,330	R-18	-\$89,778	\$711,552	88.2800%	\$0	\$628,158
19		TOTAL PRODUCTION- IATAN- STEAM	\$55,555,977		-\$1,825,269	\$53,730,708		\$0	\$47,433,469
20		PRODUCTION- IATAN 2- STEAM							*
21 22	311.000 312.000	Structures & Improvements - latan 2 Boiler Plant Equipment - latan 2	\$3,778,333 \$23,370,450	R-21 R-22	\$0 \$0	\$3,778,333 \$23,370,450	88.2800% 88.2800%	\$0 \$0	\$3,335,512 \$20,631,433
23	314.000	Turbo Generator Units - latan 2	\$8,718,569	R-22 R-23	\$0 \$0	\$8,718,569	88.2800%	\$0 \$0	\$7,696,753
24	315.000	Accessory Electric Equipment - latan 2	\$2,044,612	R-24	\$0	\$2,044,612	88.2800%	\$0	\$1,804,983
25	316.000	Misc. Power Plant Equipment - latan 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 - latan Common	\$0	R-28	\$0	\$0	88.2800%	\$0	\$0
29	311.000	Structures & Improvements - latan	\$2,124,244	R-29	\$0	\$2,124,244	88.2800%	\$0	\$1,875,283
30	312.000	Common Boiler Plant Equipment - latan Common	\$7,581,766	R-30	\$0	\$7,581,766	88.2800%	\$0	\$6,693,183
31	314.000	Turbo Generator Units - latan Common	\$206,553	R-31	\$0	\$206,553	88.2800%	\$0	\$182,345
32	315.000	Accessory Electric Equipment - latan	\$809,600	R-32	\$0	\$809,600	88.2800%	\$0	\$714,715
33	316.000	Common Misc. Power Plant Equipment - latan	\$79,280	R-33	\$0	\$79,280	88.2800%	\$0	\$69,988
24		Common	£40 004 442		<u> </u>	£40 004 442		<u> </u>	\$0.525.544
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 40	312.000 312.000	Train Lease Unit Train - Plum Point	\$3,625,263 \$4,663	R-39 R-40	\$0 \$0	\$3,625,263 \$4,663	88.2800% 88.2800%	\$0 \$0	\$3,200,382 \$4,116
41	314.000	Turbo Generator Units - Plum Point	\$3,644,449	R-41	\$0 \$0	\$3,644,449	88.2800%	\$0 \$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		-\$1,825,269	\$128,328,308		\$0	\$113,288,229
46		NUCLEAR PRODUCTION							
47		TOTAL NUCLEAR PRODUCTION	\$0		\$0	\$0		\$0	\$0

	<u>A</u>	<u>B</u>	_ <u>c</u>	<u>D</u>	<u>E</u>	E .	<u>G</u>	Н	<u> </u>
Line Number	Account Number	Depreciation Reserve Description	Total Reserve	Adjust. Number	Adjustments	As Adjusted Reserve	Jurisdictional Allocations	Jurisdictional Adjustments	MO Adjusted Jurisdictional
48	Nullibei	HYDRAULIC PRODUCTION	IXESEI VE	Number	Aujustinents	iveserve	Allocations	Aujustilients	Julisuictional
49		PRODUCTION- HYDRO							
50	330.000	Land & Land Rights - Hydro	\$0	R-50	\$0	\$0	88.2800%	\$0	\$0
51 50	331.000	Structures & Improvements - Hydro	\$277,440	R-51	\$0	\$277,440	88.2800%	\$0	\$244,924
52 53	332.000 333.000	Reservoirs, Dams, Waterways - Hydro Water Wheels, Turbines & Generators	\$1,672,155 \$1,070,786	R-52 R-53	\$0 \$0	\$1,672,155 \$1,070,786	88.2800% 88.2800%	\$0 \$0	\$1,476,178 \$945,290
53 54	334.000	Accessory Electric Equipment - Hydro	\$1,070,786 \$330,612	R-53 R-54	\$0 \$0	\$330,612	88.2800%	\$0 \$0	\$945,290 \$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							
30		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	\$1,539,546	R-62	\$0	\$1,539,546	88.2800%	\$0	\$1,359,111
		Energy							
63	343.000 344.000	Prime Movers - Energy	\$19,948,519	R-63	\$0 *0	\$19,948,519	88.2800% 88.2800%	\$0 \$0	\$17,610,553
64 65	345.000	Generators - Energy Accessory Electric Equipment - Energy	\$4,647,249 \$1,779,938	R-64 R-65	\$0 \$0	\$4,647,249 \$1,779,938	88.2800% 88.2800%	\$0 \$0	\$4,102,591 \$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	040.000	TOTAL PRODUCTION- ENERGY CENTER	\$32,085,327	1, 00	\$0	\$32,085,327	00.200076	\$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	¢40 522 722	R-71	\$0	\$10,522,733	88.2800%	\$0	\$9,289,469
71 72	344.000	Generator - FT8	\$10,522,733 \$397,510	R-71	\$0 \$0	\$10,522,733	88.2800%	\$0 \$0	\$9,269,469 \$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	\$13,480,295		\$0	\$13,480,295		\$0	\$11,900,405
		FT8							
70		PRODUCTION DIVERTON COMMON							
76 77	340.000	PRODUCTION- RIVERTON COMMON Land/Land Rights- RC	\$0	R-77	\$0	\$0	88.2800%	\$0	\$0
78	040.000	TOTAL PRODUCTION- RIVERTON	\$0		\$0	\$0	00.200076	\$0	\$0
		COMMON	•		, ,	•		•	,
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
00	341.000	Structures & improvements - NO 10 & 11	ψ3,333,304	11-00	Ψ0	ψυ,υυυ,υυ-	00.2000 /6	ΨΟ	φ2,300,037
81	342.000	Fuel Holders, Producers & Access RU	\$338,224	R-81	\$0	\$338,224	88.2800%	\$0	\$298,584
		10 & 11							
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	\$8,570,384		\$0	\$8,570,384		\$0	\$7,565,934
		9, 10, 11							
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	\$231,847	R-89	\$0	\$231,847	88.2800%	\$0	\$204,675
		12	, , ,		• •	, , , , , , , , , , , , , , , , , , , ,		•	, , , ,
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	\$29,474,706		\$0	\$29,474,706		\$0	\$26,020,271
		12							
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	

	Α	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>F</u>	<u>G</u>	<u>H</u>	J
Line	Account	₽	Total	Adjust.	-		Jurisdictional		MO Adjusted
Number	Number	Depreciation Reserve Description	Reserve	Number	Adjustments	Reserve	Allocations	Adjustments	Jurisdictional
98	342.000	Fuel Holders, Producers & Accessories -	\$2,467,299	R-98	\$0	\$2,467,299	88.2800%	\$0	\$2,178,132
		SL UT1	****				/		*
99 100	343.000 344.000	Prime Movers - SL UT1 Generators - SL UT1	\$14,327,529	R-99 R-100	\$0 \$0	\$14,327,529	88.2800% 88.2800%	\$0 \$0	\$12,648,343
100	344.000	Accessory Electric Equipment - SL UT1	\$2,862,059 \$1,721,266	R-100	\$0 \$0	\$2,862,059 \$1,721,266	88.2800% 88.2800%	\$0 \$0	\$2,526,626 \$1,519,534
101	346.000	Misc. Power Plant Equipment - SL UT1	\$1,721,200	R-101	\$0	\$1,721,200	88.2800%	\$0 \$0	\$109,706
103	340.000	TOTAL PRODUCTION- STATE LINE UNIT	\$22,533,531	102	\$0	\$22,533,531	00.200070	\$0	\$19,892,603
		1	, , , , , , , , , ,		, .	, , , , , , , , , ,		• •	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
104	040.000	PRODUCTION- STATE LINE COMMON	**	D 405	**	to.	00 00000/	**	**
105 106	340.000 341.000	Land and Land Rights - SL Common Structures & Improvements - SL	\$0 \$1,405,303	R-105 R-106	\$0 \$0	\$0 \$1,405,303	88.2800% 88.2800%	\$0 \$0	\$0 \$1,240,601
100	341.000	Common	\$1,405,303	K-100	\$ 0	\$1,405,505	88.2800 /8	φυ	\$1,240,001
107	342.000	Fuel Holders, Producers & Accessories -	\$247,555	R-107	\$0	\$247,555	88.2800%	\$0	\$218,542
		SL Common	. ,		·			·	. ,
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	\$744,471	R-109	\$0	\$744,471	88.2800%	\$0	\$657,219
440	040.000	Common	6044.407	D 440	**	* 044.407	00 00000/	**	#040.000
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	\$2,706,848		\$0	\$2,706,848		\$0	\$2,389,606
		COMMON	4 _,,		**	+=, :,		**	- ,,
112		PRODUCTION- STATE LINE CC							
113	340.000	Land and Land Rights - SL CC	\$0	R-113	\$0	\$0	88.2800%	\$0	\$0
114 115	341.000 342.000	Structures and Improvements - SL CC Fuel Holders, Producers & Accessories -	\$2,854,716 \$220,677	R-114 R-115	\$0 \$0	\$2,854,716 \$220,677	88.2800% 88.2800%	\$0 \$0	\$2,520,143 \$194,814
113	342.000	SL CC	\$220,077	K-113	ΨU	\$220,07 <i>1</i>	00.2000 /6	φυ	\$154,014
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
404		DDODUCTION DDOODEDITY OOLAD							
131 132	341.000	PRODUCTION- PROSPERITY SOLAR Structures - PS	\$1,208	R-132	\$0	\$1,208	88.2800%	\$0	\$1,066
133	344.000	Generators - PS	\$1,200 \$19,635		\$0 \$0	\$1,208 \$19,635	88.2800%	\$0 \$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	\$25,200		\$0	\$25,200		\$0	\$22,247
		SOLAR							
127		PRODUCTION- NEOSHO RIDGE							
137 138	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 \$0	\$672,443	88.2800%	\$0 \$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
440		PRODUCTION NORTH FOLK							
143 144	341.000	PRODUCTION- NORTH FOLK Structures -NF	\$38,172	R-144	\$0	\$38,172	88.2800%	\$0	\$33,698
144	344.000	Generators -NF	\$2,066,112	R-144 R-145	\$0 \$0	\$2,066,112	88.2800% 88.2800%	\$0 \$0	\$33,698 \$1,823,964
146	345.000	Access. Electric -NF	\$42,166	R-146	\$0	\$42,166	88.2800%	\$0 \$0	\$37,224
147	346.000	Misc. Equipment -NF	\$9,570		\$0	\$9,570	88.2800%	\$0	\$8,448
148	1	TOTAL PRODUCTION- NORTH FOLK	\$2,156,020	1	\$0	\$2,156,020		\$0	\$1,903,334
140									

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	E	<u>G</u>	<u>H</u>	<u>I</u>
Line	Account		Total	Adjust.	_	As Adjusted	Jurisdictional	Jurisdictional	MO Adjusted
Number	Number	Depreciation Reserve Description	Reserve	Number	Adjustments	Reserve	Allocations	Adjustments	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		-\$1,825,269	\$303,322,678		\$0	\$267,773,261
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	<u>\$0</u>	\$30,815,547	88.2800%	<u>\$0</u>	\$27,203,965
164		TOTAL TRANSMISSION PLANT	\$116,246,862		\$0	\$116,246,862		\$0	\$102,622,730
165	l	TRANSMISSION PLANT- IATAN	_						_
166	352.000	Structures & Improvements- latan	\$45,539	R-166	\$0	\$45,539	88.2800%	\$0	\$40,202
167	353.000	Station Equipment- latan	\$569,545	R-167	-\$1,268	\$568,277	88.2800%	\$0	\$501,675
168		TOTAL TRANSMISSION PLANT- IATAN	\$615,084		-\$1,268	\$613,816		\$0	\$541,877
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 EquipNF 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		Station Equipment - DP	\$44,014,857		-\$2,345	\$44,012,512	85.9229%	\$0	\$37,816,827
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		\$0	\$43,237,414	85.9229%	\$0	\$37,150,840
192	368.000	Line Transformers - DP	\$50,855,988		-\$425,164	\$50,430,824	85.9229%	\$0	\$43,331,626
193	369.000	Services - DP	\$73,216,615		\$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%	-\$9,631,010	-\$18,394,444
195	371.000	Meter Installations/Private Lights - DP	\$14,956,478		\$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		-\$427,509	\$489,123,682		-\$9,631,010	\$410,638,242
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

	Α	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u> </u>	G	<u>H</u>	L
Line	Account		Total	Adjust.		As Adjusted	Jurisdictional	Jurisdictional	MO Adjusted
Number	Number	Depreciation Reserve Description	Reserve	Number	Adjustments	Reserve	Allocations	Adjustments	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	-\$1,180,682	\$6,641,859	87.4520%	\$0	\$5,808,439
205	391.000	Office Furniture & Equipment - GP	\$2,792,873	R-205	-\$341,164	\$2,451,709	87.4520%	\$0	\$2,144,069
206	391.100	Computer Equipment - GP	\$15,165,659	R-206	-\$2,046,751	\$13,118,908	87.4520%	\$0	\$11,472,747
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	-\$471,908	\$7,173,263	87.4520%	\$0	\$6,273,162
214	398.000	Miscellaneous Equipment - GP	\$197,625	R-214	-\$15,729	\$181,896	87.4520%	\$0	\$159,072
215		TOTAL GENERAL PLANT	\$48,758,743		-\$4,056,234	\$44,702,509		\$0	\$39,093,238
							.1		
216		TOTAL DEPRECIATION RESERVE	\$960,515,039		-\$6,310,280	\$954,204,759		-\$9,631,010	\$820,841,680

THE EMPIRE DISTRICT ELECTRIC COMPANY Case No. ER-2021-0312

Test Year 12 Months Ending September 30, 2020 Updated through June 30, 2021 Adjustments for Depreciation Reserve

Reserve Adjustment Accumulated Depreciation Reserve Adjustment Adjustment							
Adjustment Accumulated Depreciation Reserve Account Adjustment Adjustment	A Posorvo	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u> Total	<u>E</u>	<u>G</u> Total
Number Adjustments Description Number Amount Amount Adjustments Adjustme		Accumulated Depreciation Reserve	Account	Adjustment		Jurisdictional	
R-13 Structures & Improvements - Iatan 311.000 -\$33,424 \$0				_			
1. To adjust reserve for environmental costs. (Bolin) R-14	Hamber	Aujustinonia 2000 pilon		, and an	7 ano ana	, rajuotinomo	7 tajaotinonto
1. To adjust reserve for environmental costs. (Bolin) R-14							
R-14 Soiler Plant Equipment - Iatan 312.000 -\$455,302 \$1	R-13	Structures & Improvements - latan	311.000		-\$33,424		\$0
1. To adjust reserve for environmental costs. (Bolin)		 		-\$33,424		\$0	
1. To adjust reserve for environmental costs. (Bolin)	R-14	Boiler Plant Equipment - latan	312.000		-\$455.302		\$0
R-15		Boner Flank Equipment latan	012.000		Ψ-100,002		Ψ
1. To adjust reserve for environmental costs. (Bolin) R-16 Turbo Generator Units - latan 1. To adjust reserve for environmental costs. (Bolin) R-17 Accessory Electric Equipment - latan 1. To adjust reserve for environmental costs. (Bolin) R-18 Misc. Power Plant Equipment - latan 1. To adjust reserve for environmental costs. (Bolin) R-17 Station Equipment - latan 1. To adjust reserve for environmental costs. (Bolin) R-18 Station Equipment - latan 1. To adjust reserve for environmental costs. (Bolin) R-187 Station Equipment - DP 1. To adjust reserve for environmental costs. (Bolin) R-187 Station Equipment - DP 1. To adjust reserve for environmental costs. (Bolin) 314.000 -\$743,536 \$0 -\$479,278 \$0 -\$479,278 \$0 -\$89,778 \$0 -\$89,778 \$0 -\$1,268 \$0 -\$1,268 \$0 -\$1,268 \$0 -\$2,345 \$0				-\$455,302		\$0	
1. To adjust reserve for environmental costs. (Bolin) R-16 Turbo Generator Units - latan 1. To adjust reserve for environmental costs. (Bolin) R-17 Accessory Electric Equipment - latan 1. To adjust reserve for environmental costs. (Bolin) R-18 Misc. Power Plant Equipment - latan 1. To adjust reserve for environmental costs. (Bolin) R-167 Station Equipment - latan 1. To adjust reserve for environmental costs. (Bolin) R-187 Station Equipment - DP 1. To adjust reserve for environmental costs. (Bolin) R-187 Station Equipment - DP 1. To adjust reserve for environmental costs. (Bolin) 1. To adjust reserve for environmental costs. (Bolin) 1. To adjust reserve for environmental costs. (Bolin) 362.000 -\$2,345 \$0	R-15	Unit Train - latan	312.000		-\$23.951		\$0
R-16 Turbo Generator Units - latan 314.000 -\$743,536 \$0 1. To adjust reserve for environmental costs. (Bolin) -\$743,536 \$0 R-17 Accessory Electric Equipment - latan 315.000 -\$479,278 \$0 1. To adjust reserve for environmental costs. (Bolin) -\$479,278 \$0 R-18 Misc. Power Plant Equipment - latan 316.000 -\$89,778 \$0 1. To adjust reserve for environmental costs. (Bolin) -\$89,778 \$0 R-167 Station Equipment - latan 353.000 -\$1,268 \$0 R-187 Station Equipment - DP 362.000 -\$2,345 \$0 1. To adjust reserve for environmental costs. (Bolin) -\$2,345 \$0					, ,,,,		, -
1. To adjust reserve for environmental costs. (Bolin) R-17 Accessory Electric Equipment - latan 1. To adjust reserve for environmental costs. (Bolin) R-18 Misc. Power Plant Equipment - latan 1. To adjust reserve for environmental costs. (Bolin) R-167 Station Equipment- latan 1. To adjust reserve for environmental costs. (Bolin) R-187 Station Equipment - DP 1. To adjust reserve for environmental costs. (Bolin) R-187 Station Equipment - DP 1. To adjust reserve for environmental costs. (Bolin) 315.000 -\$479,278 \$0 -\$479,278 \$0 -\$89,778 \$0 -\$89,778 \$0 -\$1,268 \$0 -\$1,268 \$0 -\$1,268 \$0 -\$1,268 \$0 -\$2,345 \$0 -\$2,345 \$0		 		-\$23,951		\$0	
1. To adjust reserve for environmental costs. (Bolin) R-17 Accessory Electric Equipment - latan 1. To adjust reserve for environmental costs. (Bolin) R-18 Misc. Power Plant Equipment - latan 1. To adjust reserve for environmental costs. (Bolin) R-167 Station Equipment- latan 1. To adjust reserve for environmental costs. (Bolin) R-187 Station Equipment - DP 1. To adjust reserve for environmental costs. (Bolin) R-187 Station Equipment - DP 1. To adjust reserve for environmental costs. (Bolin) 315.000 -\$479,278 \$0 -\$479,278 \$0 -\$89,778 \$0 -\$89,778 \$0 -\$1,268 \$0 -\$1,268 \$0 -\$1,268 \$0 -\$1,268 \$0 -\$2,345 \$0 -\$2,345 \$0	R-16	Turbo Generator Units - latan	314.000		-\$743.536		\$0
1. To adjust reserve for environmental costs. (Bolin) \$0 R-18 Misc. Power Plant Equipment - latan 316.000 -\$89,778 \$0 1. To adjust reserve for environmental costs. (Bolin) -\$89,778 \$0 R-167 Station Equipment- latan 353.000 -\$1,268 \$0 1. To adjust reserve for environmental costs. (Bolin) -\$1,268 \$0 R-187 Station Equipment - DP 362.000 -\$2,345 \$0 1. To adjust reserve for environmental costs. (Bolin) -\$2,345 \$0		To adjust reserve for environmental costs.		-\$743,536	V. 13,000		,,
1. To adjust reserve for environmental costs. (Bolin) \$0 R-18 Misc. Power Plant Equipment - latan 316.000 -\$89,778 \$0 1. To adjust reserve for environmental costs. (Bolin) -\$89,778 \$0 R-167 Station Equipment- latan 353.000 -\$1,268 \$0 1. To adjust reserve for environmental costs. (Bolin) -\$1,268 \$0 R-187 Station Equipment - DP 362.000 -\$2,345 \$0 1. To adjust reserve for environmental costs. (Bolin) -\$2,345 \$0	D 47	Assessment leter	045 000		* 470.070		***
R-18 Misc. Power Plant Equipment - latan 316.000 -\$89,778 \$0	K-17	Accessory Electric Equipment - latan	315.000		-\$479,278		\$0
1. To adjust reserve for environmental costs. (Bolin) R-167 Station Equipment- latan 1. To adjust reserve for environmental costs. (Bolin) R-187 Station Equipment - DP 1. To adjust reserve for environmental costs. (Bolin) 353.000 -\$1,268 \$0 \$0 -\$1,268 \$0 -\$2,345 \$0 1. To adjust reserve for environmental costs. (Bolin)				-\$479,278		\$0	
R-167 Station Equipment- latan 353.000 -\$1,268 \$0 1. To adjust reserve for environmental costs. (Bolin) -\$1,268 \$0 R-187 Station Equipment - DP 362.000 -\$2,345 \$0 1. To adjust reserve for environmental costs. (Bolin) -\$2,345 \$0	R-18	Misc. Power Plant Equipment - latan	316.000		-\$89,778		\$0
1. To adjust reserve for environmental costs. (Bolin) R-187 Station Equipment - DP 1. To adjust reserve for environmental costs. (Bolin) \$0 -\$1,268 \$0 -\$2,345 \$0 \$0				-\$89,778		\$0	
1. To adjust reserve for environmental costs. (Bolin) R-187 Station Equipment - DP 1. To adjust reserve for environmental costs. (Bolin) \$0 -\$1,268 \$0 -\$2,345 \$0 \$0	R-167	Station Equipment- latan	353.000		-\$1.268		\$0
R-187 Station Equipment - DP 362.000 -\$2,345 \$0 1. To adjust reserve for environmental costs. (Bolin) \$0					, , , , , , , , , , , , , , , , , , ,		
1. To adjust reserve for environmental costs. (Bolin) \$0				-\$1,268		\$0	
1. To adjust reserve for environmental costs. (Bolin) \$0	R-187	Station Equipment - DP	362.000		-\$2,345		\$0
R-192 Line Transformers - DP 368.000 -\$425,164 \$0				-\$2,345		\$0	
	R-192	Line Transformers - DP	368.000		-\$425,164		\$0

THE EMPIRE DISTRICT ELECTRIC COMPANY Case No. ER-2021-0312

Test Year 12 Months Ending September 30, 2020 Updated through June 30, 2021 Adjustments for Depreciation Reserve

Adjustment Accumulated Depreciation Reserve Account Adjustment Adjustment Jurisdictional Jurisdiction Number Amount Amount Adjustments Adjustments Adjustments Adjustment Adjust	<u>A</u> Reserve	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u> Total	E	<u>G</u> Total
1. To adjust reserve for environmental costs. (Bolin) -\$425,164 \$0	Adjustment				Adjustment		Jurisdictional Adjustments
1. To remove reserve for stranded meters. (McMellen) R-204 Structures & Improvements - GP 1. To remove water, non-utility operating EDG, Fibercom, MC water, and MC Midstates Gas. (A. Niemeier) R-205 Office Furniture & Equipment - GP 1. To remove water, non-utility operating EDG, Fibercom, MC water, and MC Midstates Gas. (A. Niemeier) R-206 Computer Equipment - GP 1. To remove water, non-utility operating EDG, Fibercom, MC water, and MC Midstates Gas. (A. Niemeier) R-213 Communication Equipment - GP 1. To remove water, non-utility operating EDG, Fibercom, MC water, and MC Midstates Gas. (A. Niemeier) R-214 Miscellaneous Equipment - GP 1. To remove water, non-utility operating EDG, Fibercom, MC water, and MC Midstates Gas. (A. Niemeier) 390.000 -\$1,180,682 \$0 -\$341,164 \$0 -\$341,164 \$0 -\$341,164 \$0 -\$2,046,751 \$0 -\$2,046,751 \$0 -\$471,908 \$0 -\$471,908 \$0 -\$471,908 \$0 -\$471,908 \$0 -\$471,908 \$0 -\$15,729 \$0 -\$15,729 \$0		1. To adjust reserve for environmental costs.		-\$425,164			
R-204 Structures & Improvements - GP 1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. R-205 Office Furniture & Equipment - GP 1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier) R-206 Computer Equipment - GP 1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier) R-213 Communication Equipment - GP 1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier) R-214 Miscellaneous Equipment - GP 1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier) 399.000 -\$1,180,682 \$0 -\$1,180,682 \$0 -\$341,164 \$0 -\$341,164 \$0 -\$2,046,751 \$0 -\$2,046,751 \$0 -\$2,046,751 \$0 -\$471,908 \$0 -\$471,908 \$0 -\$471,908 \$0 -\$15,729 1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. R-214 Miscellaneous Equipment - GP 1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas.	R-194	Meters - DP	370.000		\$0		-\$9,631,010
1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier) R-205 Office Furniture & Equipment - GP 1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier) R-206 Computer Equipment - GP 1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier) R-213 Communication Equipment - GP 1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier) R-214 Miscellaneous Equipment - GP 1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier) 391.000 -\$341,164 \$0 -\$341,164 \$0 -\$2,046,751 \$0 -\$2,046,751 \$0 -\$471,908				\$0		-\$9,631,010	
Fibercom, MO water, and MO Midstates Gas. (A. Niemeier) R-205 Office Furniture & Equipment - GP 1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier) R-206 Computer Equipment - GP 1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier) R-213 Communication Equipment - GP 1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier) R-214 Miscellaneous Equipment - GP 1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. R-214 Miscellaneous Equipment - GP 1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas.	R-204	Structures & Improvements - GP	390.000		-\$1,180,682		\$0
1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier) R-206 Computer Equipment - GP 1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier) R-213 Communication Equipment - GP 1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier) 397.000 -\$471,908 \$0 R-214 Miscellaneous Equipment - GP 1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. 1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas.		Fibercom, MO water, and MO Midstates Gas.		-\$1,180,682		\$0	
Fibercom, MO water, and MO Midstates Gas. (A. Niemeier) R-206 Computer Equipment - GP 1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier) R-213 Communication Equipment - GP 1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier) R-214 Miscellaneous Equipment - GP 1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. R-214 Miscellaneous Equipment - GP 1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas.	R-205	Office Furniture & Equipment - GP	391.000		-\$341,164		\$0
1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier) R-213 Communication Equipment - GP 1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier) R-214 Miscellaneous Equipment - GP 1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier) 1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas.		Fibercom, MO water, and MO Midstates Gas.		-\$341,164		\$0	
1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier) R-213 Communication Equipment - GP 1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier) R-214 Miscellaneous Equipment - GP 1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. 1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas.	R-206	Computer Equipment - GP	391.100		-\$2,046,751		\$0
1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier) R-214 Miscellaneous Equipment - GP 1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. 40		Fibercom, MO water, and MO Midstates Gas.		-\$2,046,751		\$0	
1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. (A. Niemeier) R-214 Miscellaneous Equipment - GP 1. To remove water, non-utility operating EDG, Fibercom, MO water, and MO Midstates Gas. 40	R-213	Communication Equipment - GP	397.000		-\$471,908		\$0
1. To remove water, non-utlity operating EDG, Fibercom, MO water, and MO Midstates Gas.		Fibercom, MO water, and MO Midstates Gas.		-\$471,908		\$0	
Fibercom, MO water, and MO Midstates Gas.	R-214	Miscellaneous Equipment - GP	398.000		-\$15,729		\$0
		Fibercom, MO water, and MO Midstates Gas.		-\$15,729		\$0	
Total Reserve Adjustments -\$6,310,280 -\$9,631,		Total Reserve Adjustments			-\$6,310,280		-\$9,631,010

Case No. ER-2021-0312

Test Year 12 Months Ending September 30, 2020 Updated through June 30, 2021 Cash Working Capital

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>F</u>	<u>G</u>
Line	_	Test Year	Revenue	Expense	Net Lag	Factor	CWC Req
Number	Description	Adj. Expenses	Lag	Lag	C - D	(Col E / 365)	BxF
1	OPERATION AND MAINT. EXPENSE						
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	\$12,620,359	45.04	60.75	-15.71	-0.043041	-\$543,193
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	\$98,619,298	45.04	35.14	9.90	0.027123	\$2,674,851
19	TOTAL OPERATION AND MAINT. EXPENSE	\$299,427,764					\$9,586,404
20	TAXES						
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	TOTAL TAXES	\$44,778,121					-\$9,235,672
28	OTHER EXPENSES						
29	TOTAL OTHER EXPENSES	\$0					\$0
30	CWC REQ'D BEFORE RATE BASE OFFSETS						\$350,732
31	TAX OFFSET FROM RATE BASE						
32	Federal Tax Offset	\$24,927,625	45.04	365.00	-319.96	-0.876603	-\$21,851,631
33	State Tax Offset	\$4,426,632	45.04	365.00	-319.96	-0.876603	-\$3,880,399
34	City Tax Offset	\$0	0.00	0.00	0.00	0.000000	\$0
35	Interest Expense Offset	\$34,999,221	45.04	91.11	-46.07	-0.126219	-\$4,417,567
36	TOTAL OFFSET FROM RATE BASE	\$64,353,478					-\$30,149,597
07	TOTAL CACH WORKING CARITAL RECUIRE		l .				#00 700 00T
37	TOTAL CASH WORKING CAPITAL REQUIRED						-\$29,798,865

Case No. ER-2021-0312 Test Year 12 Months Ending September 30, 2020 Updated through June 30, 2021 Income Statement Detail

		P	•		_	-	•				V		
Line	<u>A</u> Account	<u>B</u>	<u>C</u> Test Year	<u>D</u> Test Year	<u>E</u> Test Year	<u>F</u> Adjust.	G Total Company	H Total Company	lurisdictional	<u>J</u> Jurisdictional	<u>K</u> MO Final Adj	<u>L</u> MO Adj.	MO Adj. Juris.
Number	Number	Income Description	Total	Labor	Non Labor	Number	Adjustments	Adjusted	Allocations	Adjustments	Jurisdictional	Juris, Labor	Non Labor
Number	Humber	income bescription	(D+E)	Labor	NOII Labor	Number	(From Adj. Sch.)	(C+G)	Allocations	(From Adj. Sch.)	(H x I) + J		A = K
			(= : = /					(0.0)					
Rev-1		RETAIL RATE REVENUE											İ
Rev-2	0.000	Retail Revenue- MO only	\$454,190,394			Rev-2		\$454,190,394	100.0000%	\$19,823,684	\$474,014,078		İ
Rev-3	447.000	Sales for Resale - On System	\$9,540,080			Rev-3		\$9,540,080	0.0000%	\$0	\$0		İ
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		İ
Rev-5		TOTAL RETAIL RATE REVENUE	\$483,217,842					\$483,217,842		\$68,976,901	\$540,331,769		İ
		OTHER OPERATING DEVENIUS											İ
Rev-6	440.000	OTHER OPERATING REVENUES	£224.27E			Rev-7		6224.275	100.0000%	**	\$204.27E		İ
Rev-7	448.000 407.000	Interdepartment Sales Rate Ref - Tax Reform	\$324,375 \$0			Rev-7		\$324,375 \$0	100.0000%	\$0 \$0	\$324,375 \$0		İ
Rev-8	450.000	Forfeited Discounts	* -			Rev-8			100.0000%		\$1,653,059		İ
Rev-9 Rev-10	450.000 451.000	Reconnect/Misc.	\$1,325,497 \$43,665			Rev-9 Rev-10		\$1,325,497 \$43,665	100.0000%	\$327,562 \$2,662,850	\$1,653,059		İ
Rev-10	451.000	Rent	\$970.923			Rev-10		\$970,923	100.0000%	\$2,002,030	\$1,014,670		İ
Rev-11	456.000	Other Electric Revenue	\$1,097,873			Rev-11		\$1,097,873	89.0402%	-\$693,269	\$284,279		İ
Rev-12 Rev-13	456.000	Other Electric Revenue - Direct Assigned	\$1,097,873			Rev-12 Rev-13		\$1,097,873	100.0000%	-\$693,269 \$9,228	\$313,230		İ
Rev-13	457.000	Other Electric - Transmission	\$6,814,881			Rev-13		\$6,814,881	88.2800%	-\$1,248,214	\$4,767,963		İ
Rev-15	457.000	TOTAL OTHER OPERATING REVENUES	\$10,881,216			1.64-14		\$10,881,216	00.2000 /6	\$1,101,904	\$11,064,091		İ
IVEA-12		TOTAL OTTLER OF ERATING REVENUES	\$10,001,210					\$10,001,210		\$1,101,304	\$11,004,031		İ
Rev-16		TOTAL OPERATING REVENUES	\$494,099,058					\$494,099,058		\$70,078,805	\$551,395,860		
1		POWER PRODUCTION EXPENSES											
2		STEAM POWER GENERATION											
													İ
3		OPERATION & MAINTENANCE EXPENSE											İ
4	500.000	Operation Supervision & Engineering	\$1,455,492	\$987,134	\$468,358	E-4	\$263,010	\$1,718,502	88.2800%	\$19,703	\$1,536,796	\$1,176,282	\$360,514
5	500.100	latan/Plum Point Deferred Oper. Exp - MO	\$0	\$0	\$0	E-5	\$0	\$0	100.0000%	\$0	\$0	\$0	\$0
		Only											İ .
6	501.000	Fuel	\$24,283,350	\$525,537	\$23,757,813	E-6	\$4,830,078	\$29,113,428	88.0800%	\$2,092,461	\$27,735,569	\$617,982	\$27,117,587
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	\$606,375	\$2,303,180	88.0800%	\$5,941	\$2,034,582	\$1,381,271	\$653,311
9	505.000	Electric Expenses	\$1,262,077	\$1,073,956	\$188,121	E-9	\$264,150	\$1,526,227	88.2800%	\$15,223	\$1,362,576	\$1,273,528	\$89,048
10	506.000	Misc. Steam Power Expense	\$1,492,972	\$522,521	\$970,451	E-10	\$101,657	\$1,594,629	88.2800%	\$6,216	\$1,413,955	\$618,430	\$795,525
11	507.000	Rents	\$17,656	-\$147	\$17,803	E-11	\$14,475	\$32,131	88.2800%	\$0	\$28,365	-\$172	\$28,537
12		TOTAL OPERATION & MAINTENANCE EXPENSE	\$30,176,284	\$4,285,502	\$25,890,782		\$6,079,745	\$36,256,029		\$2,171,612	\$34,111,843	\$5,067,321	\$29,044,522
13		TOTAL STEAM POWER GENERATION	\$30,176,284	\$4,285,502	\$25,890,782		\$6,079,745	\$36,256,029		\$2,171,612	\$34,111,843	\$5,067,321	\$29,044,522
14		ELECTRIC MAINTENANCE EXPENSE											İ
15	510.000	Maintenance Supervision	\$998,163	\$641,889	\$356,274	E-15	\$101,517	\$1,099,680	88.0800%	\$10,048	\$978,646	\$760,416	\$218,230
16	510.100	latan/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	¢4 420 000	\$421,803	\$717,177	E-17	\$93,517	\$1,232,497	88.2800%	\$8,038	\$1,096,086	¢502.245	\$593.841
18	512.000	Maintenance of Structures Maintenance of Boiler Plant	\$1,138,980 \$3,058,008	\$421,803 \$772,074	\$2,285,934	E-17 E-18	\$93,517 \$234,866	\$1,232,497 \$3,292,874	88.0800%	\$6,036 \$7,445	\$2,907,809	\$502,245 \$910,000	\$1,997,809
						-							
19 20	513.000	Maintenance of Electric Plant Maintenance of Misc. Steam Plant	\$656,509 \$366,974	\$208,325	\$448,184 \$70,078	E-19 E-20	\$291,382	\$947,891 \$107,430	88.0800%	\$3,433 \$4,245	\$838,335	\$246,965	\$591,370
20 21	514.000	TOTAL ELECTRIC MAINTENANCE EXPENSE	\$266,874 \$6,118,534	\$186,896 \$2,230,987	\$79,978 \$3,887,547	E-20	-\$69,454 \$651,828	\$197,420 \$6,770,362	88.2800%	\$4,245 \$33,209	\$178,528 \$5,999,404	\$223,223 \$2,642,849	-\$44,695 \$3,356,555
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22		NUCLEAR POWER GENERATION											ĺ
23		TOTAL NUCLEAR POWER GENERATION	\$0	\$0	\$0		\$0	\$0		\$0	\$0	\$0	\$0

Commission - Exhibit 1 MO PSC Staff Staff Accounting Schedules File ER-2021-0312

Case No. ER-2021-0312 Test Year 12 Months Ending September 30, 2020 Updated through June 30, 2021 Income Statement Detail

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Line	<u>A</u> Account	<u>B</u>	<u>C</u> Test Year	<u>D</u> Test Year	<u>E</u> Test Year	<u>F</u> Adjust.	G Total Company	H Total Company	lurisdictional	<u>J</u> Jurisdictional	<u>K</u> MO Final Adj	<u>L</u> MO Adj.	MO Adj. Juris.
Number	Number	Income Description	Total	Labor	Non Labor	Number	Adjustments	Adjusted	Allocations	Adjustments	Jurisdictional	Juris, Labor	Non Labor
ramber	rumber	moonie Beschpien	(D+E)	Euboi	Non Eubor	Humber	(From Adj. Sch.)	(C+G)	Allocations	(From Adj. Sch.)	(H x I) + J		M = K
24		HYDRAULIC POWER GENERATION											
		TITORAGEIGT GWER GENERATION											
25		OPERATION - HP											
26	535.000	Operation Surperv/ & Engin. Hydro	\$54,612	\$33,028	\$21,584	E-26	\$11,323	\$65,935	88.2800%	\$768	\$58,976	\$39,466	\$19,510
27	537.000	Hydraulic Expenses	\$13,554	\$5,319	\$8,235	E-27	\$17,609	\$31,163	88.2800%	\$119	\$27,630	\$6,352	\$21,278
28	538.000	Electric Expense Hydro	\$92,660	\$27,468	\$65,192	E-28	-\$14,946	\$77,714	88.2800%	\$613	\$69,218	\$32,795	\$36,423
29	539.000	Misc. Hydraulic Power Gen. Expenses	\$258,099	\$71,281	\$186,818	E-29	\$20,156	\$278,255	88.2800%	\$1,627	\$247,270	\$85,143	\$162,127
30		TOTAL OPERATION - HP	\$418,925	\$137,096	\$281,829		\$34,142	\$453,067		\$3,127	\$403,094	\$163,756	\$239,338
31		MAINTANENCE - HP											
32	541.000	Maintenance Superv. & Engineering	\$28,664	\$27,537	\$1,127	E-32	\$10,158	\$38,822	88.2800%	\$641	\$34,913	\$32,905	\$2,008
33	542.000	Maintenance of Structures - Maint.	\$35,261	\$32,272	\$2,989	E-33	\$14,001	\$49,262	88.2800%	\$710	\$44,198	\$38,522	\$5,676
34	543.000	Maint. of Reservoirs, Dams & Waterways	\$91,178	\$53,780	\$37,398	E-34	\$52,401	\$143,579	88.2800%	\$1,244	\$127,996	\$64,256	\$63,740
35	544.000	Mainenance of Electric Plant	\$37,565	\$34,343	\$3,222	E-35	\$15,075	\$52,640	88.2800%	\$792	\$47,263	\$41,030	\$6,233
36	545.000	Maint. of Misc. Hydraulic Plant	\$121,827	\$73,620	\$48,207	E-36	\$24,089	\$145,916	88.2800%	\$1,708	\$130,523	\$87,966	\$42,557
37		TOTAL MAINTANENCE - HP	\$314,495	\$221,552	\$92,943		\$115,724	\$430,219		\$5,095	\$384,893	\$264,679	\$120,214
38		TOTAL HYDRAULIC POWER GENERATION	\$733,420	\$358,648	\$374,772		\$149,866	\$883,286		\$8,222	\$787,987	\$428,435	\$359,552
39		OTHER POWER GENERATION											
40		OPERATION - OP											
40 41	546.000		\$1.016.351	\$817,777	\$198.574	E-41	\$249.473	\$1,265,824	88.2800%	\$18,901	\$1.136.370	\$977,053	\$159.317
41 42	547.000	Operation Superv. & Engineering Fuel - Operation OP	\$1,016,331	\$617,777	\$51,872,617	E-41 E-42	\$10,222,615	\$1,265,824 \$62,095,232	88.0800%	\$18,901	\$1,136,370 \$54,693,480	\$977,053	\$54.693.480
42	547.000	Fuel - Operation OP Fuel - Operation OP - Partial Allocation	\$1,422,633	\$0 \$0	\$1,422,633	E-42 E-43	\$10,222,615	\$1,422,633	88.0800%	\$0 \$0	\$54,693,460 \$1,253,055	\$0 \$0	\$1,253,055
43 44		Generation Expenses		\$0 \$2,874,748	\$1,422,633	E-43 E-44	\$1,258,379	\$1,422,633 \$5,709,459	88.2800%	\$52,468	\$1,253,055	\$3,420,678	\$1,253,055
44 45	548.000 549.000	Misc. Other Power Generation Expense	\$4,451,080 \$1,223,468	\$2,674,746 \$220,199	\$1,003,269	E-44 E-45	\$1,258,379	\$5,709,459 \$1,924,457	88.2800%	\$52,466 \$4,675	\$5,092,778 \$1,703,585	\$3,420,678 \$262,672	\$1,672,100 \$1,440,913
45 46	349.000	TOTAL OPERATION - OP	\$59,986,149	\$3,912,724	\$56,073,425	E-43	\$12,431,456	\$72,417,605	00.2000%	\$76,044	\$63,879,268	\$4,660,403	\$59,218,865
40		TOTAL OPERATION - OF	\$39,960,149	\$3,912,724	\$50,075,425		\$12,431,430	\$72,417,005		\$70,044	\$03,079,200	\$4,000,403	\$39,210,003
47		MAINTANENCE - OP											
48	551.000	Prod Comb Maintenance Superv & Engin.	\$901,333	\$902,515	-\$1,182	E-48	\$388,869	\$1,290,202	88.2800%	\$20,992	\$1,159,982	\$1,078,427	\$81,555
49	552.000	Prod Comb Turbo - Main. Of Structures	\$323,465	\$98,838	\$224,627	E-49	\$45,982	\$369,447	88.2800%	\$1,733	\$327,881	\$117,537	\$210,344
50	553.000	Prod - Maint of Gen & Electric Plant	\$10,283,627	\$911,978	\$9,371,649	E-50	\$16,140,138	\$26,423,765	88.2800%	\$15,148	\$23,342,048	\$1,083,671	\$22,258,377
51	554.000	Prod Maint Misc Other Power Gener.	\$799,044	\$446,874	\$352,170	E-51	\$2,544,558	\$3,343,602	88.2800%	\$8,693	\$2,960,425	\$532,275	\$2,428,150
52		TOTAL MAINTANENCE - OP	\$12,307,469	\$2,360,205	\$9,947,264		\$19,119,547	\$31,427,016		\$46,566	\$27,790,336	\$2,811,910	\$24,978,426
53		TOTAL OTHER POWER GENERATION	\$72,293,618	\$6,272,929	\$66,020,689		\$31,551,003	\$103,844,621		\$122,610	\$91,669,604	\$7,472,313	\$84,197,291
54		OTHER POWER SUPPLY EXPENSES											
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	\$3,863,580	\$7,805,627	88.2800%	\$38,313	\$6,929,120	\$2,044,232	\$4,884,888
57	557.000	Other Expense - Power Supply	\$433,294	\$12,566	\$420,728	E-57	\$43,452	\$476,746	88.2800%	\$0	\$420,871	\$14,722	\$406,149
58	421.000	latan/Plum Point Deferred Exp	\$480,190	\$0	\$480,190	E-58	\$0	\$480,190	88.2800%	\$0	\$423,912	\$0	\$423,912
59		TOTAL OTHER POWER SUPPLY EXPENSES	\$59,901,417	\$1,724,606	\$58,176,811		-\$1,449,222	\$58,452,195		\$38,313	\$51,540,531	\$2,058,954	\$49,481,577
60		TOTAL POWER PRODUCTION EXPENSES	\$169,223,273	\$14,872,672	\$154,350,601		\$36,983,220	\$206,206,493		\$2,373,966	\$184,109,369	\$17,669,872	\$166,439,497
61		TRANSMISSION EXPENSES											
62		OPERATION - TRANSMISSION EXP.											
63	560.000	Operation Superv. and Engin.	\$266,721	\$86,290	\$180,431	E-63	\$57,928	\$324,649	88.2800%	\$2,007	\$288,607	\$103,109	\$185,498

Commission - Exhibit 1 MO PSC Staff Staff Accounting Schedules File ER-2021-0312

Case No. ER-2021-0312 Test Year 12 Months Ending September 30, 2020 Updated through June 30, 2021 Income Statement Detail

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Lima	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>F</u>	<u>G</u>	H Tatal Campany	<u> </u>	<u>J</u>	<u>K</u>	<u> </u>	MO Adi Iuria
Line Number	Account Number	Income Description	Test Year Total	Test Year Labor	Test Year Non Labor	Adjust. Number	Adjustments	Total Company Adjusted	Allocations	Adjustments	MO Final Adj Jurisdictional	MO Adj. Juris. Labor	MO Adj. Juris. Non Labor
Number	Number	income Description	(D+E)	Labor	Non Labor	Number	(From Adi. Sch.)	(C+G)	Allocations	(From Adj. Sch.)	(H x I) + J		M = K
64	561.000	Tranmission Expense	\$563,710	\$553,597	\$10,113	E-64	\$181,138	\$744,848	88.2800%	\$11,370	\$668,922	\$659,994	\$8,928
65	562.000	Station Expenses	\$519,930	\$107,037	\$412,893	E-65	\$39,446	\$559,376	88.2800%	\$1,873	\$495,691	\$127,284	\$368,407
66	563.000	Overhead Line Expenses	\$33,524	\$25,285	\$8,239	E-66	\$8,273	\$41,797	88.2800%	\$156	\$37,054	\$29,781	\$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	\$2,809	\$30,677	88.2800%	\$197	\$27,279	\$10,120	\$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		-\$412,004	\$19,509,080		\$15,603	\$17,238,219	\$930,288	\$16,307,931
71		MAINTENANCE - TRANSMISSION EXP.											
72	568.000	Maintenance Supervision & Engin.	\$53,206	\$33,485	\$19,721	E-72	\$10,956	\$64,162	88.2800%	\$779	\$57,422	\$40,012	\$17,410
73	569.000	Trans Maintenance of Structures	\$4,371	\$484	\$3,887	E-73	\$158	\$4,529	88.2800%	\$11	\$4,009	\$578	\$3,431
74	570.000	Trans Maintenance of Station Equipment	\$1,255,283	\$882,062	\$373,221	E-74	\$289,169	\$1,544,452	88.2800%	\$16,635	\$1,380,077	\$1,050,107	\$329,970
75	571.000	Trans Maintenance of Overhead Lines	\$1,506,584	\$163,644	\$1,342,940	E-75	\$53,545	\$1,560,129	88.2800%	\$3,685	\$1,380,966	\$195,419	\$1,185,547
76	571.100	Tracker Adjustment - MO Only	\$1,181,329	\$1,780	\$1,179,549	E-76	\$582	\$1,181,911	100.0000%	-\$61,980	\$1,119,931	\$2,362	\$1,117,569
77		TOTAL MAINTENANCE - TRANSMISSION EXP.	\$4,000,773	\$1,081,455	\$2,919,318		\$354,410	\$4,355,183		-\$40,870	\$3,942,405	\$1,288,478	\$2,653,927
		TOTAL TRANSMISSION EVPENOES	****	<u> </u>	400 050 704		A== == 1	400.004.000		405.00	201 100 001	40.040.700	*******
78		TOTAL TRANSMISSION EXPENSES	\$23,921,857	\$1,862,133	\$22,059,724		-\$57,594	\$23,864,263		-\$25,267	\$21,180,624	\$2,218,766	\$18,961,858
79		DISTRIBUTION EXPENSES											
79		DISTRIBUTION EXPENSES											
80		OPERATION - DIST. EXPENSES											
81	580.000	Distrb Operation Supervision & Engin.	\$883.595	\$658.524	\$225,071	E-81	\$257,488	\$1,141,083	85.9229%	\$15,127	\$995,579	\$766,089	\$229,490
82	582.000	Distrb Station Expense	\$153,756	\$127.133	\$26.623	E-82	\$41.598	\$195.354	85.9229%	\$1,991	\$169,845	\$146,970	\$22,875
83	583.000	Distrb Overhead Line Expense	\$1,676,259	\$994,854	\$681,405	E-83	\$325,271	\$2,001,530	85.9229%	\$16,637	\$1,736,410	\$1,151,139	\$585,271
84	584.000	Distrb Underground Line Expenses	\$843,816	\$110,079	\$733,737	E-84	\$36,018	\$879,834	85.9229%	\$1,848	\$757,827	\$127,379	\$630,448
85	585.000	Distrb Street Lighting & Signal System Exp.	\$36,255	\$448	\$35,807	E-85	\$147	\$36,402	85.9229%	\$10	\$31,287	\$521	\$30,766
86	586.000	Distrb Meters	\$2,872,610	\$2,325,983	\$546,627	E-86	\$761,054	\$3,633,664	85.9229%	\$45,832	\$3,167,982	\$2,698,315	\$469,667
87	587.000	Distrb Customer Installations Expense	\$197,076	\$276,826	-\$79,750	E-87	\$90,542	\$287,618	85.9229%	\$2,506	\$249,636	\$318,190	-\$68,554
88	588.000	Distrb Misc. Distribution Expense	\$1,317,483	\$333,506	\$983,977	E-88	\$168,936	\$1,486,419	85.9229%	\$6,907	\$1,284,082	\$387,228	\$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		\$1,681,054	\$9,663,237		\$90,858	\$8,393,793	\$5,595,831	\$2,797,962
91		MAINTENANCE - DISTRIB. EXPENSES											
92	590.000	Distrb. Maintenance Supervision & Engin.	\$176,608	\$163,875	\$12,733	E-92	\$53,620	\$230,228	85.9229%	\$3,781	\$201,600	\$190,659	\$10,941
93	591.000	Distrb. Maintenance of Structures	\$91,536	\$35,273	\$56,263	E-93	\$11,541	\$103,077	85.9229%	\$625	\$89,192	\$40,849	\$48,343
94	592.000	Distrb. Maintenance of Station Equipment	\$1,074,826	\$591,216	\$483,610	E-94	\$193,447	\$1,268,273	85.9229%	\$10,932	\$1,100,669	\$685,137	\$415,532
95 96	593.000 593.100	Distrb. Maintenance of Overhead Lines May 2011 Tornado O & M Amortization- Mo Only	\$10,357,654 \$1,020,269	\$1,651,270 \$0	\$8,706,384 \$1,020,269	E-95 E-96	\$544,732 \$0	\$10,902,386 \$1,020,269	85.9229% 100.0000%	-\$333,620 -\$77,368	\$9,034,027 \$942,901	\$1,906,918 \$0	\$7,127,109 \$942,901
96	593.100	May 2011 Tornado O & M Amortization- Mo Only	\$1,020,269	\$U	\$1,020,269	E-96	\$0	\$1,020,269	100.0000%	-\$11,300	\$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	\$174,335	\$0 \$0	\$174,335 \$0	E-98	\$0	\$174,335	85.9229%	-\$24,325 \$0	-\$24,325 \$0	\$0 \$0	-\$24,325 \$0
99	594.000	Distrb. Maintenance of Underground Line	\$937,479	\$470,457	\$467,022	E-99	\$153.935	\$1,091,414	85.9229%	-\$9,087	\$928,688	\$544,432	\$384,256
100	595.000	Distrb. Maintenance of Line Transformers	\$81,579	\$62,850	\$18,729	E-100	\$20,565	\$102,144	85.9229%	\$1,459	\$89,224	\$73,132	\$16,092
101	596.000	Distrb. Maintenance of St Lights/Signal	\$432,860	\$278,586	\$154,274	E-101	\$91,154	\$524.014	85.9229%	\$4,500	\$454,748	\$322,191	\$132,557
102	597.000	Distrb. Maintenance of Meters	\$346,718	\$311,571	\$35,147	E-102	\$101,947	\$448,665	85.9229%	\$6,906	\$392,412	\$362,213	\$30,199
103	598.000	Distrb. Maintenance of Misc. Distribution Plant	\$206,200	\$118,459	\$87,741	E-103	\$38,760	\$244,960	85.9229%	\$2,403	\$212,880	\$137,490	\$75,390
104		TOTAL MAINTENANCE - DISTRIB. EXPENSES	\$14,900,064	\$3,683,557	\$11,216,507		\$1,209,701	\$16,109,765		-\$413,794	\$13,422,016	\$4,263,021	\$9,158,995
105		TOTAL DISTRIBUTION EXPENSES	\$22,882,247	\$8,510,910	\$14,371,337		\$2,890,755	\$25,773,002		-\$322,936	\$21,815,809	\$9,858,852	\$11,956,957
106		CUSTOMER ACCOUNTS EXPENSE											
100		COO. CHILLY ACCOUNTS LAF LINGE	ı İ	Į.		I	į	I	1	l	Ī	ı	Ī

Commission - Exhibit 1 MO PSC Staff Staff Accounting Schedules File ER-2021-0312

Case No. ER-2021-0312
Test Year 12 Months Ending September 30, 2020
Updated through June 30, 2021
Income Statement Detail

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Lina	<u>A</u>	<u>B</u>	<u>C</u> Test Year	<u>D</u> Test Year	<u>E</u> Test Year	<u>F</u> Adjust.	G Total Commons	H Total Company	<u> </u>	<u>J</u>	<u>K</u> MO Final Adj	<u>L</u> MO Adj.	MO Adj. Juris.
Line Number	Account Number	Income Description	Total	Labor	Non Labor	Number	Adjustments	Adjusted	Allocations	Adjustments	Jurisdictional	Juris. Labor	Non Labor
Number	Number	income Description	(D+E)	Laboi	NOII Labor	Number	(From Adi. Sch.)	(C+G)	Allocations	(From Adj. Sch.)	(H x I) + J		M = K
107	901.000	Customer Accounts Supervision	\$137,863	\$123,179	\$14,684	E-107	\$46,359	\$184,222	89.0402%	\$2,866	\$166,897	\$148,432	\$18,465
108	902.000	Customer Acts. Meter Reading Expense	\$2,851,105	\$1,453,896	\$1,397,209	E-108	\$475,718	\$3,326,823	89.0402%	\$28,684	\$2,990,894	\$1,746,816	\$1,244,078
109	903.000	Customer Records & Collection	\$4,660,017	\$3,194,923	\$1,465,094	E-109	\$1,045,386	\$5,705,403	89.0402%	\$818,558	\$5,898,661	\$3,845,818	\$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	-\$15,675	\$206,199	89.0402%	\$32	\$183,632	\$2,610	\$181,022
112		TOTAL CUSTOMER ACCOUNTS EXPENSE	\$9,048,413	\$4,774,179	\$4,274,234		\$1,551,788	\$10,600,201		\$1,541,957	\$10,980,397	\$5,743,676	\$5,236,721
113		CUSTOMER SERVICE & INFO. EXP.											
114	907.000	Customer Service Supervision	\$108.646	\$99,980	\$8,666	E-114	\$32,714	\$141,360	89.0402%	\$2,326	\$128,193	\$120,477	\$7,716
115	908.000	Customer Assistance Expense	\$228,078	\$204.126	\$23,952	E-115	\$66,791	\$294.869	89.0402%	\$52.434	\$314,986	\$245,974	\$69,012
116	908.100	Retail Indut Cust Assistance - Retail	\$3,953,061	\$1,205,387	\$2,747,674	E-116	\$394,618	\$4,347,679	89.0402%	\$28,041	\$3,899,223	\$1,452,500	\$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	-\$35,863	\$32,121	89.0402%	\$0	\$28,601	\$0	\$28,601
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		TOTAL CUSTOMER SERVICE & INFO. EXP.	\$4,375,715	\$1,509,493	\$2,866,222		\$458,260	\$4,833,975		\$82,801	\$4,386,982	\$1,818,951	\$2,568,031
128		SALES EXPENSES											
129	912.000	Demonstrating & Selling Expenses - SE	\$93.866	\$64,484	\$29,382	E-129	\$21,099	\$114.965	89.0402%	\$1,500	\$103,865	\$77,703	\$26,162
130	916.000	Misc. Sales Expenses - SE	\$93,666	\$04,484 \$0	\$29,362 \$0	E-129	\$21,099	\$114,965	89.0402%	\$1,500	\$103,865	\$77,703	\$20,102
131	310.000	TOTAL SALES EXPENSES	\$93,866	\$64,484	\$29,382	L-130	\$21,099	\$114,965	03.040270	\$1,500	\$103,865	\$77,703	\$26,162
			\$50,000	ψ04,404	Ψ 2 0,00 2		Ψ21,000	\$114,500		ψ1,000	ψ100,000	ψ11,100	\$20,102
132		ADMIN. & GENERAL EXPENSES											
133		OPERATION- ADMIN. & GENERAL EXP.	40.00=.050	A40.077.000	44 000 740		*********	****		****	440 700 505	*** ***	** ***
134	920.000	Administrative & General Salaries	\$9,007,650	\$10,277,399	-\$1,269,749	E-134	\$2,914,501	\$11,922,151	88.3765%	\$224,215	\$10,760,595	\$12,278,936	-\$1,518,341
135	921.000	Office Supplies & Expenses Administrative Expenses Transferred - Credit	\$4,171,990	\$0	\$4,171,990	E-135	-\$637,449	\$3,534,541	88.3765%	\$0	\$3,123,704	\$0	\$3,123,704
136 137	922.000 923.000	Outside Services Employed	-\$12,775,595 \$28,130,259	-\$2,507,656 \$39.638	-\$10,267,939 \$28,090,621	E-136 E-137	-\$715,144 -\$1,965,102	-\$13,490,739 \$26,165,157	88.3765% 88.3765%	-\$58,369 \$227,258	-\$11,981,012 \$23,351,108	-\$2,999,687 \$47,414	-\$8,981,325 \$23,303,694
138	923.000	Property Insurance	\$20,130,239	-\$54	\$2,989,227	E-137	\$2,072,165	\$5,061,338	88.3765%	\$227,236	\$4,473,033	-\$64	\$4.473.097
139	925.000	Injuries and Damages	\$38,258	\$6,935	\$31,323	E-139	\$2,738,953	\$2,777,211	88.3765%	\$0	\$2,454,402	\$8,134	\$2,446,268
140	926.000	Employee Pensions and Benefits	\$24,709,287	\$9.029.867	\$15,679,420	E-140	\$1,633,406	\$26,342,693	88.3765%	-\$1,458,931	\$2,434,402	\$7,242,336	\$14,579,484
141	928.000	Regulatory Commission Expenses	\$1.728.879	\$0	\$1.728.879	E-141	\$0	\$1.728.879	100.0000%	-\$552.801	\$1,176,078	\$0	\$1.176.078
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	\$153,942	\$848,052	88.3765%	\$312	\$749,791	\$48,186	\$701,605
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		TOTAL OPERATION- ADMIN. & GENERAL EXP.	\$58,410,922	\$16,886,944	\$41,523,978		\$6,193,198	\$64,604,120		-\$1,618,316	\$55,677,502	\$16,625,255	\$39,052,247
146		MAINT., ADMIN. & GENERAL EXP.	****		****								
147	935.000	Maintenance of General Plant	\$612,361	\$100,010	\$512,351	E-147	\$32,724	\$645,085	88.3765%	\$2,079	\$572,183	\$119,385	\$452,798
148		TOTAL MAINT., ADMIN. & GENERAL EXP.	\$612,361	\$100,010	\$512,351		\$32,724	\$645,085		\$2,079	\$572,183	\$119,385	\$452,798
149		TOTAL ADMIN. & GENERAL EXPENSES	\$59,023,283	\$16,986,954	\$42,036,329		\$6,225,922	\$65,249,205		-\$1,616,237	\$56,249,685	\$16,744,640	\$39,505,045
150		INTEREST ON CUSTOMER DEPOSITS						1					
151	431.100	Customer Deposit Interest	\$0	\$0	\$0	E-151	\$0	\$0	100.0000%	\$601,033	\$601,033	\$0	\$601,033

Commission - Exhibit 1 MO PSC Staff Staff Accounting Schedules File ER-2021-0312

Case No. ER-2021-0312 Test Year 12 Months Ending September 30, 2020 Updated through June 30, 2021 Income Statement Detail

	<u> </u>	<u>B</u>	<u>C</u>	<u>D</u>	_ <u>E</u>	<u>E</u>	<u>G</u>	<u>H</u>	<u></u>	<u>J</u>	<u>K</u>	<u>L</u>	<u>M</u>
Line	Account		Test Year	Test Year	Test Year	Adjust.		Total Company			MO Final Adj	MO Adj.	MO Adj. Juris.
Number	Number	Income Description	Total	Labor	Non Labor	Number	Adjustments (From Adi. Sch.)	Adjusted (C+G)	Allocations	Adjustments	Jurisdictional	Juris. Labor	Non Labor /I = K
152		TOTAL INTEREST ON CUSTOMER DEPOSITS	(D+E) \$0	\$0	\$0		(From Adj. Sch.)	\$0		(From Adj. Sch.) \$601.033	(H x I) + J \$601.033	\$0	# = K \$601.033
132		TOTAL INTEREST ON COSTOMER DEPOSITS	Φ0	φu	\$ 0		20	\$0		\$001,033	\$001,033	ΨU	\$601,033
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%	\$97,632,787	\$97,632,787	See note (1)	See note (1)
155		TOTAL DEPRECIATION EXPENSE	\$0	\$0	\$0	-	\$0	\$0		\$97,632,787	\$97,632,787	\$0	\$0
156		AMORTIZATION EXPENSE											
157	403.003	MO latan 1 Amort O&M ER-2010-0130	-\$50,852	\$0	-\$50,852	E-157	\$0	-\$50,852		\$0	-\$50,852	\$0	-\$50,852
158	403.009	MO latan II Amort O&M ER-2011-0004	\$49,716	\$0	\$49,716	E-158	\$0	\$49,716		\$0	\$49,716	\$0	\$49,716
159	403.011	MO PImPt 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		-\$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		\$635,350	\$629,868	\$0	\$629,868
162	403.014	MO Stub Period TCJA ER-2019-0374 DSM/Pre-MEEIA Amoritization	-\$97,737	\$0	-\$97,737	E-162 E-163	\$0	-\$97,737	100.0000%	-\$2,247,953	-\$2,345,690	\$0	-\$2,345,690
163 164	403.000 403.000	Carrying Costs Plum Point	\$0 \$0	\$0 \$0	\$0 \$0	E-163 E-164	\$0 \$0	\$0 \$0		\$1,256,204 \$1,987	\$1,256,204 \$1,987	\$0 \$0	\$1,256,204 \$1,987
165	403.000	Carrying Costs Fidin Form	\$0 \$0	\$0 \$0	\$0 \$0	E-165	\$0	\$0		\$1,967 \$84,729	\$84,729	\$0	\$84.729
166	403.000	Carrying Costs latan 1	\$0 \$0	\$0 \$0	\$0 \$0	E-166	\$0	\$0	100.0000%	\$44,828	\$44,828	\$0	\$44.828
167	403.000	Solar Rebate Amorization	\$0 \$0	\$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		\$1,133,275	\$1,133,275	\$0	\$1,133,275
169	403.000	Asbury Retirement Amortization	\$0	\$0	\$0	E-169	\$4,367,194	\$4,367,194		\$0	\$4,367,194	\$0	\$4,367,194
170	404.000	Amortization of Electric Plant	\$5.060,230	\$0	\$5,060,230	E-170	\$0	\$5,060,230	87.4520%	\$3,426,309	\$7,851,581	\$0	\$7,851,581
171		TOTAL AMORTIZATION EXPENSE	\$5,112,711	\$0	\$5,112,711		\$4,367,194	\$9,479,905		\$6,545,756	\$15,390,703	\$0	\$15,390,703
												•	
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	88.6490%	\$0	\$3,324,391	\$1,392,288	\$1,932,103
174	408.144	Payroll Tax- latan	\$189,125	\$0	\$189,125	E-174	\$0	\$189,125	88.6490%	\$0	\$167,657	\$0	\$167,657
175	408.511	Payroll Tax- Fed Unemployment	\$13,993	\$0	\$13,993	E-175	\$171,653	\$185,646	88.6490%	\$0	\$164,574	\$152,169	\$12,405
176	408.512	Payroll Tax- State Unemployment	\$69,147	\$0	\$69,147	E-176	\$20,841	\$89,988	88.6490%	\$0	\$79,773	\$18,475	\$61,298
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 TOTAL OTHER OPERATING EXPENSES	\$10,000,074	\$0 \$0	\$10,000,074	E-179	\$0 \$1,763,057	\$10,000,074	0.0000%	\$586.681	\$28,543,644	\$1.562.932	\$26.980.712
180		TOTAL OTHER OPERATING EXPENSES	\$39,784,021	\$0	\$39,784,021		\$1,763,057	\$41,547,078		\$586,681	\$28,543,644	\$1,562,932	\$26,980,712
181		TOTAL OPERATING EXPENSE	\$333,465,386	\$48,580,825	\$284.884.561		\$54,203,701	\$387,669,087		\$107.402.041	\$440,994,898	\$55,695,392	\$287,666,719
					,,		400,000,000	4000,000,000		, , , , , , , , , , , , , , , , , , , 	4 , ,	700,000,000	, , , , , , , , , , , , , , , , , , ,
182		NET INCOME BEFORE TAXES	\$160,633,672					\$106,429,971		-\$37,323,236	\$110,400,962		
183		INCOME TAXES											
184	409.100	Current Income Taxes	\$0	See note (1)	See note (1)	E-184	See note (1)	\$0		\$19,361,641	\$19,361,641	See note (1)	See note (1)
185		TOTAL INCOME TAXES	\$0					\$0		\$19,361,641	\$19,361,641		
400		DEFENDED INCOME TAYED											
186	440.000	DEFERRED INCOME TAXES	**	Con note (4)	Coo moto (4)	F 407	Con moto (1)		00.27659/	£4 004 407	64 004 407	Coo note (4)	Coo moto (d)
187 188	410.000 411.000	Deferred Income Taxes - Def. Inc. Tax. Amortization of Deferred ITC	\$0 \$0	See note (1)	See note (1)	E-187 E-188	See note (1)	\$0 \$0	88.3765% 100.0000%	-\$1,004,167 -\$344,819	-\$1,004,167 -\$344,819	See note (1)	See note (1)
188 189	411.000	Amort of Excess Deferred Income Taxes	\$0 \$0			E-188 E-189	1	\$0	100.0000%	-\$344,819 \$0	-\$344,819 \$0		ĺ
190	411.411	Amortization of Protected and Unprotected Excess	\$0 \$0			E-189		\$0	100.0000%	-\$8,208,625	-\$8,208,625		ĺ
130	411.103	ADIT	, \$U			L-130		20	100.000076	-\$0,200,023	-\$0,200,023		ĺ
191	411.000	Amortization of EADIT related to Asbury	\$0			E-191		\$0	100.0000%	\$0	\$0		ĺ
192		TOTAL DEFERRED INCOME TAXES	\$0					\$0		-\$9,557,611	-\$9,557,611	-	
										. ,			
193		NET OPERATING INCOME	\$160,633,672					\$106,429,971		-\$47,127,266	\$100,596,932		

Case No. ER-2021-0312 Test Year 12 Months Ending September 30, 2020 Updated through June 30, 2021 Income Statement Detail

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	E	<u>E</u>	<u>G</u>	<u>H</u>	<u>l</u>	<u>J</u>	<u>K</u>	L	<u>M</u>
Line	Account		Test Year	Test Year	Test Year	Adjust.	Total Company	Total Company	Jurisdictional	Jurisdictional	MO Final Adj	MO Adj.	MO Adj. Juris.
Number	Number	Income Description	Total	Labor	Non Labor	Number	Adjustments	Adjusted	Allocations	Adjustments	Jurisdictional	Juris. Labor	Non Labor
			(D+E)				(From Adj. Sch.)	(C+G)		(From Adj. Sch.)	(H x I) + J	L+	M = K

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

A Income	<u>B</u>	<u>C</u>	<u>D</u> Company	<u>E</u> Company	<u>F</u>	<u>G</u> Jurisdictional	<u>H</u> Jurisdictional	<u>I</u> Jurisdictiona
Adj.		Account	Company Adjustment	Company Adjustment	Company Adjustments	Adjustment	Adjustment	Adjustments
Number	Income Adjustment Description	Number	Labor	Non Labor	Total	Labor	Non Labor	Total
Rev-2	Retail Revenue- MO only		\$0	\$0	\$0	\$0	\$19,823,684	\$19,823,68
	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	\$1,761,823	
	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	\$17,014,774	
	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. (Cox, Bocklage, Roling)		\$0	\$0		\$0	\$2,130,930	
	12. To include pre-MEEIA revenues. (Bocklage)		\$0	\$0		\$0	\$594,981	
	13. To include load adjustment. (Roling)		\$0	\$0		\$0	\$119,427	
	14. To include Tax Cut adjustment. (Roling)		\$0	\$0		\$0	-\$79,613	
Rev-4	Sales for Resale - Off System	447.000	\$0	\$0	\$0	\$0	\$49,153,217	\$49,153,21
	To annualize SPP IM sales. (Foster)		\$0	\$0		\$0	\$49,153,217	
Rev-9	Forfeited Discounts	450.000	\$0	\$0	\$0	\$0	\$327,562	\$327,56
	To normalize forfeited discounts. (Newkirk)		\$0	\$0		\$0	\$327,562	
Rev-10	Reconnect/Misc.	451.000	\$0	\$0	\$0	\$0	\$2,662,850	\$2,662,85
	To normalize MO reconnect charges. (Newkirk)		\$0	\$0		\$0	\$42,965	
	2. To include non-FAC operating revenue for the wind projects. (Bolin)		\$0	\$0		\$0	\$2,619,885	
Rev-11	Rent	454.000	\$0	\$0	\$0	\$0	\$43,747	\$43,74
1101	To normalize miscellaneous rent revenue. (Newkirk)	454.000	\$0	\$0	Ψ	\$0	\$43,747	Ψ-0,1-
	1. TO HOTHIGHZE HISCERIA REGUS TERR TEVERIUE. (NEWARK)		φυ	φu		\$ 0	\$43,141	
Rev-12	Other Electric Revenue	456.000	\$0	\$0	\$0	\$0	-\$693,269	-\$693,26
	To normalize other electric revenue. (Newkirk)		\$0	\$0		\$0	-\$145,850	
	2. To remove off system revenues (Accounts 4560881-456084), (Newkirk)		\$0	\$0		\$0	-\$547,419	
		456.030	\$0		\$0			

<u>A</u> Income Adj. Number	<u>B</u> Income Adjustment Description	<u>C</u> Account Number	<u>D</u> Company Adjustment Labor	<u>E</u> Company Adjustment Non Labor	<u>F</u> Company Adjustments Total	<u>G</u> Jurisdictional Adjustment Labor	<u>H</u> Jurisdictional Adjustment Non Labor	<u>I</u> Jurisdictional Adjustments Total
T	To normalize other direct assigned electric revenue. (Newkirk)	Number	\$0	\$0	Total	\$0	\$9,228	rotai
Rev-14	Other Electric - Transmission	457.000	\$0	\$0	\$0	\$0	-\$1,248,214	-\$1,248,21
	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	\$322,992	-\$59,982	\$263,010	\$19,703	\$0	\$19,70
	Adjustment for dues and donations. (Horton)		\$0	\$9,837		\$0	\$0	
	2. To normalize travel and training expense. (Horton)		\$0	\$52,660		\$0	\$0	
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$322,992	\$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	Fuel	501.000	\$171,957	\$4,658,121	\$4,830,078	\$3,629	\$2,088,832	\$2,092,46
	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	\$2,088,832	
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$171,957	\$0		\$0	\$0	
	5. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$3,629	\$0	
E-7	Fuel - MO Only	501.100	\$0	\$0	\$0	\$0	\$32,068	\$32,06
	1.To remove sales of ash. (Newkirk)		\$0	\$0		\$0	\$32,068	
E-8	Steam Expenses	502.000	\$384,954	\$221,421	\$606,375	\$5,941	\$0	\$5,94
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$384,954	\$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	

<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	E	<u>E</u>	<u>G</u>	<u>н</u>	<u>!</u>
Income Adj.		Account	Company Adjustment	Company Adjustment	Company Adjustments	Jurisdictional Adjustment	Jurisdictional Adjustment	Jurisdictional Adjustments
Number	Income Adjustment Description	Number	Labor	Non Labor	Total	Labor	Non Labor	Total
	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	Electric Expenses	505.000	\$351,401	-\$87,251	\$264,150	\$15,223	\$0	\$15,223
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$351,401	\$0	V = 0 1, 100	\$0	\$0	***,==
	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	Misc. Steam Power Expense	506.000	\$170,970	-\$69,313	\$101,657	\$6,216	\$0	\$6,216
	1. Adjustment for dues and donations. (Horton)		\$0	\$14		\$0	\$0	
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$170,970	\$0		\$0	\$0	
	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	Rents	507.000	-\$48	\$14,523	\$14,475	\$0	\$0	\$(
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		-\$48	\$0		\$0	\$0	
	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	

A Income	<u>B</u>	<u>C</u>	<u>D</u> Company	<u>E</u> Company	<u>F</u> Company	<u>G</u> Jurisdictional	H Jurisdictional	<u>I</u> Jurisdictional
Adj.		Account	Adjustment	Adjustment	Adjustments	Adjustment	Adjustment	Adjustments
lumber	Income Adjustment Description 4. To normalize latan 2 O&M expense to a six year average.	Number	Labor \$0	Non Labor -\$57	Total	Labor \$0	Non Labor \$0	Total
	(Sarver)		4 0	ų.		ų.	Ų.	
E-15	Maintenance Supervision	510.000	\$210,028	-\$108,511	\$101,517	\$10,048	\$0	\$10,04
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$210,028	\$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	
	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	\$138,015	-\$44,498	\$93,517	\$8,038	\$0	\$8,038
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$138,015	\$0		\$0	\$0	
	To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$8,038	\$0	
	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	\$252,625	-\$17,759	\$234,866	\$7,445	\$0	\$7,44
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$252,625	\$0		\$0	\$0	
	To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$7,445	\$0	
	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	

Adi	<u>B</u>	<u>C</u> Account	<u>D</u> Company Adjustment	<u>E</u> Company Adjustment	<u>F</u> Company Adjustments	<u>G</u> Jurisdictional Adjustment	H Jurisdictional Adjustment	<u>I</u> Jurisdictional Adjustments
Adj. Number	Income Adjustment Description	Number	Labor	Non Labor	Total	Labor	Non Labor	Total
	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	\$68,165	\$223,217	\$291,382	\$3,433	\$0	\$3,43
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$68,165	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$3,433	\$0	
	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	\$61,153	-\$130,607	-\$69,454	\$4,245	\$0	\$4,24
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$61,153	\$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	\$10,807	\$516	\$11,323	\$768	\$0	\$76
	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)		\$10,807	\$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		\$0	-\$299		\$0	\$0	

<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>E</u>	<u>G</u>	<u>H</u>	
Income	<u> </u>		Company	Company	Company	Jurisdictional	Jurisdictional	Jurisdictional
Adj. Number	Income Adjustment Description	Account Number	Adjustment Labor	Adjustment Non Labor	Adjustments Total	Adjustment Labor	Adjustment Non Labor	Adjustments Total
E-27	Hydraulic Expenses	537.000	\$1,741	\$15,868	\$17,609	\$119	\$0	\$119
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$1,741	\$0		\$0	\$0	
	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	\$8,987	-\$23,933	-\$14,946	\$613	\$0	\$613
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$8,987	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$613	\$0	
	To normalize Ozark Beach Hydro O&M expense to a five year average. (Sarver)		\$0	-\$23,933		\$0	\$0	
E-29	Misc. Hydraulic Power Gen. Expenses	539.000	\$23,323	-\$3,167	\$20,156	\$1,627	\$0	\$1,627
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$23,323	\$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	Maintenance Superv. & Engineering	541.000	\$9,010	\$1,148	\$10,158	\$641	\$0	\$641
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$9,010	\$0		\$0	\$0	
	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	Maintenance of Structures - Maint.	542.000	\$10,560	\$3,441	\$14,001	\$710	\$0	\$710
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$10,560	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation.		\$0	\$0		\$710	\$0	
	(Newkirk)			•				
	·		\$0	\$3,441		\$0	\$0	
	(Newkirk) 3. To normalize Ozark Beach Hydro O&M expense to a five year average. (Sarver)			\$3,441				
E-34	(Newkirk) 3. To normalize Ozark Beach Hydro O&M expense to a five	543.000	\$0 \$17,597	·	\$52,401	\$0 \$1,244	\$0 \$0	\$1,244
E-34	(Newkirk) 3. To normalize Ozark Beach Hydro O&M expense to a five year average. (Sarver)	543.000		\$3,441	\$52,401			\$1,244
E-34	(Newkirk) 3. To normalize Ozark Beach Hydro O&M expense to a five year average. (Sarver) Maint. of Reservoirs, Dams & Waterways 1. To adjust test year payroll to reflect Staff annualized	543.000	\$17,597	\$3,441 \$34,804	\$52,401	\$1,244	\$0	\$1,244
E-34	(Newkirk) 3. To normalize Ozark Beach Hydro O&M expense to a five year average. (Sarver) Maint. of Reservoirs, Dams & Waterways 1. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk) 2. To include allowed levels of Incentive Compensation.	543.000	\$17,597 \$17,597	\$3,441 \$34,804 \$0	\$52,401	\$1,244 \$0	\$0 \$0	\$1,244

<u>A</u> Income	<u>B</u>	<u>C</u>	<u>D</u> Company	<u>E</u> Company	<u>F</u> Company	<u>G</u> Jurisdictional	<u>H</u> Jurisdictional	<u>l</u> Jurisdictional
Adj. Number	Income Adjustment Description	Account Number	Adjustment Labor	Adjustment Non Labor	Adjustments Total	Adjustment Labor	Adjustment Non Labor	Adjustments Total
Number		Number			Total			Iotai
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$11,237	\$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	Maint. of Misc. Hydraulic Plant	545.000	\$24,089	\$0	\$24,089	\$1,708	\$0	\$1,708
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$24,089	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$1,708	\$0	
E-41	Operation Superv. & Engineering	546.000	\$267,579	-\$18,106	\$249,473	\$18,901	\$0	\$18,901
	To normalize travel and training expense. (Horton)		\$0	\$725		\$0	\$0	
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$267,579	\$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	\$28,700		\$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	
	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	Fuel - Operation OP	547.000	\$0	\$10,222,615	\$10.222.615	\$0	\$0	\$0
L-42	1. To annualize Fuel Expense. (McMellen)	347.000	\$0 \$0	\$10,222,615	\$10,222,013	\$0	\$0	φι
	1. To annualize 1 del Expense: (memenen)		Ψ	Ψ10,222,013		Ψ	Ψ	
E-44	Generation Expenses	548.000	\$940,624	\$317,755	\$1,258,379	\$52,468	\$0	\$52,468
	Adjustment for dues and donations. (Horton)		\$0	\$100		\$0	\$0	
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$940,624	\$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	\$305,698		\$0	\$0	

A I	В	<u>C</u>	<u>D</u> Company	E Company	E Company	<u>G</u> Jurisdictional	H Jurisdictional	<u>l</u> Jurisdictional
Adj. Number	Income Adjustment Description	Account Number	Adjustment Labor	Adjustment Non Labor	Adjustments Total	Adjustment Labor	Adjustment Non Labor	Adjustments Total
	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	Misc. Other Power Generation Expense	549.000	\$72,050	\$628,939	\$700,989	\$4,675	\$0	\$4,675
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$72,050	\$0		\$0	\$0	
	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	\$112,332		\$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	
	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	\$295,305	\$93,564	\$388,869	\$20,992	\$0	\$20,992
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$295,305	\$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	\$108,124		\$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	\$32,340	\$13,642	\$45,982	\$1,733	\$0	\$1,733
L-43								

A di	В	<u>C</u>	D Company	E Company	E Company	<u>G</u> Jurisdictional	<u>H</u> Jurisdictional	<u>l</u> Jurisdictional
Adj. Number	Income Adjustment Description	Account Number	Adjustment Labor	Adjustment Non Labor	Adjustments Total	Adjustment Labor	Adjustment Non Labor	Adjustments Total
	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	\$5,383		\$0	\$0	
	5. To normalize State Line Unit 1 O&M expense to a five year average. (Sarver)		\$0	\$8,620		\$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	\$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	\$298,401	\$15,841,737	\$16,140,138	\$15,148	\$0	\$15,148
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$298,401	\$0		\$0	\$0	
	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	\$20,384		\$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	\$146,218	\$2,398,340	\$2,544,558	\$8,693	\$0	\$8,69
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$146,218	\$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	

A	<u>B</u>	<u>C</u>	D	<u>E</u>	<u>E</u>	<u>G</u>	<u>H</u>	
Income	므		Company	Company	Company	Jurisdictional	Jurisdictional	Jurisdictional
Adj. Number	Income Adjustment Description	Account Number	Adjustment Labor	Adjustment Non Labor	Adjustments Total	Adjustment Labor	Adjustment Non Labor	Adjustments Total
					1 2 32.			7 9 101
	To include non-FAC operating expenses for the wind projects. (Sarver)		\$0	\$2,406,882		\$0	\$0	
	5. To normalize wind projects non-labor, non-fuel O&M costs. (Sarver)		\$0	\$43,067		\$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	
	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	Purchased Power (Energy Only)	555.000	\$0	-\$5,356,254	-\$5,356,254	\$0	\$0	\$0
	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	System Control & Load Dispatching	556.000	\$560,184	\$3,303,396	\$3,863,580	\$38,313	\$0	\$38,313
	Adjustment for lease expense. (Horton)		\$0	\$3,084,350		\$0	\$0	·
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$560,184	\$0		\$0	\$0	
	3. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$38,313	\$0	
	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	Other Expense - Power Supply	557.000	\$4,111	\$39,341	\$43,452	\$0	\$0	\$0
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)	337.300	\$4,111	\$0	₩70,70 <u>2</u>	\$0	\$0	υ
	To normalize latan O&M expense to a six year average. (Sarver)		\$0	\$3,791		\$0	\$0	

A Income	<u>B</u>	<u>c</u>	<u>D</u> Company	<u>E</u> Company	<u>F</u> Company	<u>G</u> Jurisdictional	<u>H</u> Jurisdictional	<u>l</u> Jurisdictional
Adj.		Account	Adjustment	Adjustment	Adjustments	Adjustment	Adjustment	Adjustments
Number	Income Adjustment Description	Number	Labor	Non Labor	Total	Labor	Non Labor	Total
	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	Operation Superv. and Engin.	560.000	\$28,234	\$29,694	\$57,928	\$2,007	\$0	\$2,007
	1. To normalize travel and training expense. (Horton)		\$0	\$29,694		\$0	\$0	
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$28,234	\$0		\$0	\$0	
	To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$2,007	\$0	
E-64	Tranmission Expense	561.000	\$181,138	\$0	\$181,138	\$11,370	\$0	\$11,370
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$181,138	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$11,370	\$0	
E-65	Station Expenses	562.000	\$35,023	\$4,423	\$39,446	\$1,873	\$0	\$1,873
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$35,023	\$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	Overhead Line Expenses	563.000	\$8,273	\$0	\$8,273	\$156	\$0	\$156
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$8,273	\$0		\$0	\$0	
	To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$156	\$0	
E-67	Transmission of Electric By Others	565.000	\$0	-\$701,598	-\$701,598	\$0	\$0	\$0
	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		\$0	\$833,749		\$0	\$0	
	expense increases. (Sarver)							

<u> </u>	<u>B</u>	<u>c</u>	D	<u>E</u>	E	<u>G</u>	<u>н</u>	<u> </u>
Income Adj.		Account	Company Adjustment	Company Adjustment	Company Adjustments	Jurisdictional Adjustment	Jurisdictional Adjustment	Jurisdictional Adjustments
Number	Income Adjustment Description	Number	Labor	Non Labor	Total	Labor	Non Labor	Total
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$2,771	\$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	Maintenance Supervision & Engin.	568.000	\$10,956	\$0	\$10,956	\$779	\$0	\$779
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$10,956	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$779	\$0	
E-73	Trans Maintenance of Structures	569.000	\$158	\$0	\$158	\$11	\$0	\$11
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$158	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$11	\$0	
E-74	Trans Maintenance of Station Equipment	570.000	\$288,613	\$556	\$289,169	\$16,635	\$0	\$16,63
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$288,613	\$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	Trans Maintenance of Overhead Lines	571.000	\$53,545	\$0	\$53,545	\$3,685	\$0	\$3,685
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$53,545	\$0		\$0	\$0	
	To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$3,685	\$0	
E-76	Tracker Adjustment - MO Only	571.100	\$582	\$0	\$582	\$0	-\$61,980	-\$61,980
	To remove Vegetation Management Tracker from Test Year. (A. Niemeier)		\$0	\$0		\$0	-\$61,980	
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$582	\$0		\$0	\$0	
E-81	Distrb Operation Supervision & Engin.	580.000	\$215,471	\$42,017	\$257,488	\$15,127	\$0	\$15,127

<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>F</u>	<u>G</u>	<u>H</u>	<u> </u>
Income Adj.		Account	Company Adjustment	Company Adjustment	Company Adjustments	Jurisdictional Adjustment	Jurisdictional Adjustment	Jurisdictional Adjustments
Number	Income Adjustment Description	Number	Labor	Non Labor	Total	Labor	Non Labor	Total
	2. To normalize travel and training expense. (Horton)		\$0	\$41,667		\$0	\$0	
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$215,471	\$0		\$0	\$0	
	To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$15,127	\$0	
E-82	Distrb Station Expense	582.000	\$41,598	\$0	\$41,598	\$1,991	\$0	\$1,991
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$41,598	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$1,991	\$0	
E-83	Distrb Overhead Line Expense	583.000	\$325,518	-\$247	\$325,271	\$16,637	\$0	\$16,637
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$325,518	\$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	Distrb Underground Line Expenses	584.000	\$36,018	\$0	\$36,018	\$1,848	\$0	\$1,848
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$36,018	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$1,848	\$0	
E-85	Distrb Street Lighting & Signal System Exp.	585.000	\$147	\$0	\$147	\$10	\$0	\$10
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$147	\$0	·	\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$10	\$0	
E-86	Distrb Meters	586.000	\$761,067	-\$13	\$761,054	\$45,832	\$0	\$45,832
	Adjustment for dues and donations. (Horton)		\$0	\$20		\$0	\$0	
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$761,067	\$0		\$0	\$0	
	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	Distrb Customer Installations Expense	587.000	\$90,578	-\$36	\$90,542	\$2,506	\$0	\$2,506
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$90,578	\$0		\$0	\$0	

<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>F</u>	<u>G</u>	<u>H</u>	J.
Income	브		Company	Company	Company	Jurisdictional	Jurisdictional	Jurisdictional
Adj. Number	Income Adjustment Description	Account Number	Adjustment Labor	Adjustment Non Labor	Adjustments Total	Adjustment Labor	Adjustment Non Labor	Adjustments Total
	2. To include allowed levels of Incentive Compensation.		\$0	\$0		\$2,506	\$0	
	(Newkirk)							
	To normalize State Line CC O&M expense to a six year average for Empire's ownership interest and net		\$0	-\$36		\$0	\$0	
	generation ratio. (Sarver)							
E-88	Distrb Misc. Distribution Expense	588.000	\$109,124	\$59,812	\$168,936	\$6,907	\$0	\$6,907
	Adjustment for dues and donations. (Horton)		\$0	\$715		\$0	\$0	
	2. To normalize travel and training expense. (Horton)		\$0	\$58,609		\$0	\$0	
	3. To include allowed levels of Incentive Compensation.		\$0	\$0		\$6,907	\$0	
	(Newkirk)							
	4. To normalize Riverton O&M expense to a five year		\$0	\$30		\$0	\$0	
	average. (Sarver)							
	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		\$0	\$2		\$0	\$0	
	generation ratio. (Sarver)							
	8. To adjust test year payroll to reflect Staff annualized		\$109,124	\$0		\$0	\$0	
	Payroll Expense. (Newkirk)							
E-92	Distrb. Maintenance Supervision & Engin.	590.000	\$53,620	\$0	\$53,620	\$3,781	\$0	\$3,781
	To adjust test year payroll to reflect Staff annualized		\$53,620	\$0		\$0	\$0	
	Payroll Expense. (Newkirk)		400,020	Ų.		•	Ų.	
	2. To include allowed levels of Incentive Compensation.		\$0	\$0		\$3,781	\$0	
	(Newkirk)							
E-93	Distrb. Maintenance of Structures	591.000	\$11,541	\$0	\$11,541	\$625	\$0	\$625
L-93		391.000			φ11, 3 41	·		φυΖ3
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$11,541	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation.		\$0	\$0		\$625	\$0	
	(Newkirk)		Ų.	Ų.		\$020	Ų.	
E-94	Distrb. Maintenance of Station Equipment	592.000	\$193,447	\$0	\$193,447	\$10,932	\$0	\$10,932
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$193,447	\$0		\$0	\$0	
								
	To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$10,932	\$0	
E-95	Distrb. Maintenance of Overhead Lines	593.000	\$540,299	\$4,433	\$544,732	\$23,858	-\$357,478	-\$333,620
	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		\$0	\$0		\$0	-\$357,478	
	Year. (A. Niemeier)		φυ	φU		φυ	-φ331,410	
	4. To adjust test year payroll to reflect Staff annualized		\$540,299	\$0		\$0	\$0	
	Payroll Expense. (Newkirk)		,	**			•	
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<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>E</u>	<u>G</u>	<u>H</u>	<u> </u>
Income Adj.		Account	Company Adjustment	Company Adjustment	Company Adjustments	Jurisdictional Adjustment	Jurisdictional Adjustment	Jurisdictional Adjustments
Number	Income Adjustment Description	Number	Labor	Non Labor	Total	Labor	Non Labor	Total
	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
	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
	To remove amortization associated with Kansas Ice Storm. (A. Niemeier)		\$0	\$0		\$0	-\$24,325	
E-99	Distrb. Maintenance of Underground Line	594.000	\$153,935	\$0	\$153,935	\$7,936	-\$17,023	-\$9,087
	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)		\$153,935	\$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	\$20,565	\$0	\$20,565	\$1,459	\$0	\$1,459
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$20,565	\$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	\$91,154	\$0	\$91,154	\$4,500	\$0	\$4,500
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$91,154	\$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	\$101,947	\$0	\$101,947	\$6,906	\$0	\$6,906
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$101,947	\$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	\$38,760	\$0	\$38,760	\$2,403	\$0	\$2,403
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$38,760	\$0		\$0	\$0	
	To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$2,403	\$0	
E-107	Customer Accounts Supervision	901.000	\$40,305	\$6,054	\$46,359	\$2,866	\$0	\$2,866
	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)		\$40,305	\$0		\$0	\$0	

<u>A</u> Income Adj.	В	<u>C</u> Account	<u>D</u> Company Adjustment	<u>E</u> Company Adjustment	<u>F</u> Company Adjustments	<u>G</u> Jurisdictional Adjustment	H Jurisdictional Adjustment	<u>I</u> Jurisdictional Adjustments
Number	Income Adjustment Description	Number	Labor	Non Labor	Total	Labor	Non Labor	Total
	3. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$2,866	\$0	
E-108	Customer Acts. Meter Reading Expense	902.000	\$475,718	\$0	\$475,718	\$28,684	\$0	\$28,684
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$475,718	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$28,684	\$0	
E-109	Customer Records & Collection	903.000	\$1,045,386	\$0	\$1,045,386	\$70,238	\$748,320	\$818,558
	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)		\$1,045,386	\$0		\$0	\$0	
	3. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$70,238	\$0	
E-110	Uncollectible Accounts	904.000	\$0	\$0	\$0	\$0	\$691,817	\$691,817
	To normalize bad debt. (Caroline)		\$0	\$0		\$0	\$691,817	
E-111	Misc. Customer Accounts Expense	905.000	\$714	-\$16,389	-\$15,675	\$32	\$0	\$32
	To adjust Insurance Expense. (Horton)		\$0	-\$14,779		\$0	\$0	
	2. To disallow Advertising Expense. (A. Niemeier)		\$0	-\$1,610		\$0	\$0	
	3. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$714	\$0		\$0	\$0	
	4. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$32	\$0	
E-114	Customer Service Supervision	907.000	\$32,714	\$0	\$32,714	\$2,326	\$0	\$2,326
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$32,714	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$2,326	\$0	
E-115	Customer Assistance Expense	908.000	\$66,791	\$0	\$66,791	\$4,749	\$47,685	\$52,434
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$66,791	\$0		\$0	\$0	
	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	Retail Indut Cust Assistance - Retail	908.100	\$394,406	\$212	\$394,618	\$28,041	\$0	\$28,041
	Adjustment for dues and donations. (Horton)		\$0	\$212		\$0	\$0	
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$394,406	\$0		\$0	\$0	
	3. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$28,041	\$0	

. <u>A</u>	<u>B</u>	<u>C</u>	D	E	E	<u>G</u>	<u>Н</u>	<u> </u>
Income Adj.		Account	Company Adjustment	Company Adjustment	Company Adjustments	Jurisdictional Adjustment	Jurisdictional Adjustment	Jurisdictional Adjustments
Number	Income Adjustment Description	Number	Labor	Non Labor	Total	Labor	Non Labor	Total
E-125	Information & Instructional Advertising	909.000	\$0	-\$35,863	-\$35,863	\$0	\$0	\$0
	To disallow Advertising Expense. (A. Niemeier)		\$0	-\$35,863		\$0	\$0	
E-129	Demonstrating & Selling Expenses - SE	912.000	\$21,099	\$0	\$21,099	\$1,500	\$0	\$1,500
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$21,099	\$0		\$0	\$0	
	2. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$1,500	\$0	
E-134	Administrative & General Salaries	920.000	\$3,362,789	-\$448,288	\$2,914,501	\$224,215	\$0	\$224,215
	To remove directly allocated APUC Executive Incentive Compensation from test year. (Newkirk)		\$0	-\$448,288		\$0	\$0	
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$3,362,789	\$0		\$0	\$0	
	3. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$224,215	\$0	
E-135	Office Supplies & Expenses	921.000	\$0	-\$637,449	-\$637,449	\$0	\$0	\$0
	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	-\$438		\$0	\$0	
	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	Administrative Expenses Transferred - Credit	922.000	-\$820,511	\$105,367	-\$715,144	-\$58,369	\$0	-\$58,369
	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	-\$6,754		\$0	\$0	
	4. To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		-\$820,511	\$0		\$0	\$0	
	5. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		-\$58,369	\$0	
E-137	Outside Services Employed	923.000	\$12,969	-\$1,978,071	-\$1,965,102	\$922	\$226,336	\$227,258
	Adjustment for outside services. (Horton)		\$0	\$0		\$0	\$319,864	
	2. To remove directly allocated APUC Executive Incentive Compensation from test year. (Newkirk)		\$0	-\$2,124,320		\$0	\$0	
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$12,969	\$0		\$0	\$0	
	4. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$922	\$0	

<u>A</u>	<u>B</u>	<u>C</u>	D	<u>E</u>	E	<u>G</u>	<u>H</u>	<u> </u>
Income Adj.		Account	Company Adjustment	Company Adjustment	Company Adjustments	Jurisdictional Adjustment	Jurisdictional Adjustment	Jurisdictional Adjustments
Number	Income Adjustment Description	Number	Labor	Non Labor	Total	Labor	Non Labor	Total
	To remove non-recoverable test year expenses from the cost of service. (Newkirk)		\$0	\$0		\$0	-\$93,528	
	7. To include non-FAC operating expenses for the wind projects. (Sarver)		\$0	\$156,600		\$0	\$0	
E-138	Property Insurance	924.000	-\$18	\$2,072,183	\$2,072,165	\$0	\$0	\$0
	To adjust Insurance Expense. (Horton)		\$0	\$2,072,183		\$0	\$0	
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		-\$18	\$0		\$0	\$0	
E-139	Injuries and Damages	925.000	\$2,269	\$2,736,684	\$2,738,953	\$0	\$0	\$0
	To adjust for normalized injuries and damages on actual payments. (Horton)		\$0	\$1,456,205		\$0	\$0	
	2. To adjust Insurance Expense. (Horton)		\$0	\$914,468		\$0	\$0	
	3. To annualize Worker's Compensation. (Newkirk)		\$0	\$366,011		\$0	\$0	
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$2,269	\$0		\$0	\$0	
E-140	Employee Pensions and Benefits	926.000	\$815,812	\$817,594	\$1,633,406	-\$1,458,931	\$0	-\$1,458,931
	To Annualize Employee Benefits. (Newkirk)		\$0	\$816,413		\$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)		\$394,999	\$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		-\$1,061,004	\$0	
	8. On-going FAS 106 OPEBs Expense. (Sarver)		\$0	\$0		\$1,975,612	\$0	
E-141	Regulatory Commission Expenses	928.000	\$0	\$0	\$0	\$0	-\$552,801	-\$552,801
	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	\$201,082	
E-143	General Advertising Expense	930.000	\$13,355	\$140,587	\$153,942	\$312	\$0	\$312
	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	-\$55,267		\$0	\$0	
	To adjust test year payroll to reflect Staff annualized Payroll Expense. (Newkirk)		\$13,355	\$0		\$0	\$0	
	5. To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$312	\$0	

A Income	В	<u>C</u>	<u>D</u> Company	<u>E</u> Company	<u>F</u> Company	<u>G</u> Jurisdictional	<u>H</u> Jurisdictional	<u>l</u> Jurisdictional
Adj.	Income Adjustment Deinti	Account	Adjustment	Adjustment	Adjustments	Adjustment	Adjustment	Adjustments
Number	Income Adjustment Description	Number	Labor	Non Labor	Total	Labor	Non Labor	Total
E-144	Admin & General - Rents	931.000	\$0	-\$2,074	-\$2,074	\$0	\$0	\$0
	Adjustment for lease expense. (Horton)		\$0	-\$2,074		\$0	\$0	
E-147	Maintenance of General Plant	935.000	\$32,724	\$0	\$32,724	\$2,079	\$0	\$2,079
	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)		\$32,724	\$0		\$0	\$0	
	To include allowed levels of Incentive Compensation. (Newkirk)		\$0	\$0		\$2,079	\$0	
E-151	Customer Deposit Interest	431.100	\$0	\$0	\$0	\$0	\$601,033	\$601,033
	Adjustment for customer deposits interest. (Horton)		\$0	\$0		\$0	\$601,033	
E-154	Depreciation Expense, Dep. Exp.	403.000	\$0	\$0	\$0	\$0	\$97,632,787	\$97,632,787
	To Annualize Depreciation Expense		\$0	\$0		\$0	\$99,665,290	
	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
	To amortize Joplin Tornado AAO. (McMellen)		\$0	\$0		\$0	-\$33,889	
E-161	Plant-In-Service Accounting (PISA)	403.013	\$0	\$0	\$0	\$0	\$635,350	\$635,350
	To amortize Plant-in-Service Accounting (PISA). (Foster)		\$0	\$0		\$0	\$629,868	
	2. To remove PISA Amortization test year balance. (Foster)		\$0	\$0		\$0	\$5,482	
E-162	MO Stub Period TCJA ER-2019-0374	403.014	\$0	\$0	\$0	\$0	-\$2,247,953	-\$2,247,953
	To amortize the TCJA stub period. (Bolin)		\$0	\$0		\$0	-\$2,247,953	
E-163	DSM/Pre-MEEIA Amoritization	403.000	\$0	\$0	\$0	\$0	\$1,256,204	\$1,256,204
	To adjust amortization expense for the customer demand program. (Newkirk)		\$0	\$0		\$0	\$1,256,204	
E-164	Carrying Costs Plum Point	403.000	\$0	\$0	\$0	\$0	\$1,987	\$1,987
	To amortize carrying costs Plum Point. (Niemeier)		\$0	\$0		\$0	\$1,987	· ,
E-165	Carrying Costs latan 1	403.000	\$0	\$0	\$0	\$0	\$84,729	\$84,729
	To amortize carrying costs latan 1. (Niemeier)		\$0	\$0		\$0	\$84,729	
E-166	Carrying Costs latan 2	403.000	\$0	\$0	\$0	\$0	\$44,828	\$44,828
	To amortize carrying costs latan 2. (Niemeier)		\$0	\$0		\$0	\$44,828	
E-167	Solar Rebate Amorization	403.000	\$0	\$0	\$0	\$0	\$2,244,916	\$2,244,916

٨	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>E</u>	<u>G</u>	<u>H</u>	- 1
<u>A</u> Income Adj.		Account	Company Adjustment	Company Adjustment	Company Adjustments	Jurisdictional Adjustment	Jurisdictional Adjustment	Jurisdictional Adjustments
Number	Income Adjustment Description 1. To amortize solar initiative costs. (Newkirk)	Number	Labor \$0	Non Labor \$0	Total	Labor \$0	Non Labor \$177,226	Total
	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
	To amortize Riverton Environmental Costs. (Bolin)		\$0	\$0		\$0	\$1,133,275	
E-169	Asbury Retirement Amortization	403.000	\$0	\$4,367,194	\$4,367,194	\$0	\$0	\$0
	To amortize the Asbury Retirement AAO. (McMellen)		\$0	\$4,367,194		\$0	\$0	
E-170	Amortization of Electric Plant	404.000	\$0	\$0	\$0	\$0	\$3,426,309	\$3,426,309
	Adjustment to annualize Amortization Expense. (A. Niemeier)		\$0	\$0		\$0	\$3,426,309	
E-173	Payroll Tax- FICA	408.141	\$1,570,563	\$0	\$1,570,563	\$0	\$0	\$0
	To adjust for Staff's annualized amount for FICA taxes. (Newkirk)		\$1,570,563	\$0		\$0	\$0	
E-175	Payroll Tax- Fed Unemployment	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	Payroll Tax- State Unemployment	408.512	\$20,841	\$0	\$20,841	\$0	\$0	\$0
	To adjust for Staff's annualized amount of SUTA taxes. (Newkirk)		\$20,841	\$0		\$0	\$0	
E-177	Property Tax	408.610	\$0	\$0	\$0	\$0	\$586,681	\$586,681
	Adjustment to annualize Property Tax. (A. Niemeier)		\$0	\$0		\$0	\$586,681	
E-184	Current Income Taxes	409.100	\$0	\$0	\$0	\$0	\$19,361,641	\$19,361,641
	To Annualize Current Income Taxes		\$0	\$0		\$0	\$19,361,641	
E-187	Deferred Income Taxes - Def. Inc. Tax.	410.000	\$0	\$0	\$0	\$0	-\$1,004,167	-\$1,004,167
	To Annualize Deferred Income Taxes - Def. Inc. Tax.		\$0	\$0		\$0	-\$1,004,167	
E-188	Amortization of Deferred ITC	411.000	\$0	\$0	\$0	\$0	-\$344,819	-\$344,819
	To Annualize Amortization of Deferred ITC		\$0	\$0		\$0	-\$344,819	
E-190	Amortization of Protected and Unprotected Excess ADIT	411.183	\$0	\$0	\$0	\$0	-\$8,208,625	-\$8,208,625
	To Annualize Amortization of Protected and Unprotected Excess ADIT		\$0	\$0		\$0	-\$8,208,625	

<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	E	<u>G</u>	<u>H</u>	<u>I</u>
Income			Company	Company	Company	Jurisdictional	Jurisdictional	Jurisdictional
Adj.		Account	Adjustment	Adjustment	Adjustments	Adjustment	Adjustment	Adjustments
Number	Income Adjustment Description	Number	Labor	Non Labor	Total	Labor	Non Labor	Total
Total Operating & Maint. Expense			\$15,520,036	\$38,683,665	\$54,203,701	-\$708,299	\$117,914,370	\$117,206,071

THE EMPIRE DISTRICT ELECTRIC COMPANY

Case No. ER-2021-0312

Test Year 12 Months Ending September 30, 2020 Updated through June 30, 2021 Income Tax Calculation

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>F</u>
Line	<u>.</u>	Percentage	Test	6.64%	 6.77%	6.90%
Number	Description	Rate	Year	Return	Return	Return
1	TOTAL NET INCOME BEFORE TAXES		\$110,400,962	\$148,949,124	\$152,316,069	\$155,683,013
1	TOTAL NET INCOME BEFORE TAXES		\$110,400,962	\$140,949,124	\$152,316,069	\$155,065,013
2	ADD TO NET INCOME BEFORE TAXES					
3	Book Depreciation Expense		\$97,632,787	\$97,632,787	\$97,632,787	\$97,632,787
4	Non-Deductible Expenses		\$401,288	\$401,288	\$401,288	\$401,288
5 6	CIAC Book Amortization		-\$584,146	-\$584,146	-\$584,146	-\$584,146
7	TOTAL ADD TO NET INCOME BEFORE TAXES	-	\$952,782 \$98,402,711	\$952,782 \$98,402,711	\$952,782 \$98,402,711	\$952,782 \$98,402,711
,	TOTAL ADD TO NET INCOME BET ONE TAXES		Ψ30,402,711	ψ30,402,711	ψ30,402,711	ψ30,402,711
8	SUBT. FROM NET INC. BEFORE TAXES					
9	Interest Expense calculated at the Rate of	1.7880%	\$34,999,221	\$34,999,221	\$34,999,221	\$34,999,221
10	Tax Straight-Line Depreciation		\$97,386,188	\$97,386,188	\$97,386,188	\$97,386,188
11	Tax Depreciation Expense		-\$4,796,237	-\$4,796,237	-\$4,796,237	-\$4,796,237
12	TOTAL SUBT. FROM NET INC. BEFORE TAXES		\$127,589,172	\$127,589,172	\$127,589,172	\$127,589,172
13	NET TAXABLE INCOME		\$81,214,501	\$119,762,663	\$123,129,608	\$126,496,552
			. , ,	, , ,	. , ,	
14	PROVISION FOR FED. INCOME TAX					
15	Net Taxable Inc Fed. Inc. Tax		\$81,214,501	\$119,762,663	\$123,129,608	\$126,496,552
16	Deduct Missouri Income Tax at the Rate of	100.000%	\$2,919,742	\$4,305,587	\$4,426,632	\$4,547,677
17	Deduct City Inc Tax - Fed. Inc. Tax		\$0	\$0	\$0	\$0
18	Federal Taxable Income - Fed. Inc. Tax		\$78,294,759	\$115,457,076	\$118,702,976	\$121,948,875
19	Federal Income Tax at the Rate of	21.00%	\$16,441,899	\$24,245,986	\$24,927,625	\$25,609,264
20 21	Subtract Federal Income Tax Credits Research Credit		\$0	\$0	\$0	\$0
22	Empowerment Zone Credit		\$0 \$0	\$0	\$0 \$0	\$0 \$0
23	Solar Credit		\$0	\$0	\$0	\$0
24	Production Tax Credit		\$0	\$0	\$0	\$0
25	Net Federal Income Tax		\$16,441,899	\$24,245,986	\$24,927,625	\$25,609,264
26	PROVISION FOR MO. INCOME TAX		******			****
27	Net Taxable Income - MO. Inc. Tax	50.000%	\$81,214,501	\$119,762,663	\$123,129,608	\$126,496,552
28 29	Deduct Federal Income Tax at the Rate of Deduct City Income Tax - MO. Inc. Tax	50.000%	\$8,220,950 \$0	\$12,122,993 \$0	\$12,463,813 \$0	\$12,804,632 \$0
30	Missouri Taxable Income - MO. Inc. Tax		\$72,993,551	\$107,639,670	\$110,665,795	\$113,691,920
31	Subtract Missouri Income Tax Credits		ψ: <u>=</u> ,000,001	V.O. ,000,0.0	4 1 10,000,100	4.10,001,020
32	MO State Credit		\$0	\$0	\$0	\$0
33	Missouri Income Tax at the Rate of	4.000%	\$2,919,742	\$4,305,587	\$4,426,632	\$4,547,677
24	DROVICION FOR CITY INCOME TAY					
34 35	PROVISION FOR CITY INCOME TAX Net Taxable Income - City Inc. Tax		\$81,214,501	\$119,762,663	\$123,129,608	\$126,496,552
36	Deduct Federal Income Tax - City Inc. Tax		\$16,441,899	\$24,245,986	\$24,927,625	\$25,609,264
37	Deduct Missouri Income Tax - City Inc. Tax		\$2,919,742	\$4,305,587	\$4,426,632	\$4,547,677
38	City Taxable Income		\$61,852,860	\$91,211,090	\$93,775,351	\$96,339,611
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		\$16,441,899	\$24,245,986	\$24,927,625	\$25,609,264
44	State Income Tax		\$2,919,742	\$4,305,587	\$4,426,632	\$4,547,677
45	City Income Tax		\$0	\$0	\$0	\$0
46	TOTAL SUMMARY OF CURRENT INCOME TAX		\$19,361,641	\$28,551,573	\$29,354,257	\$30,156,941
4-	DEFENDED INCOME TAYED					
47 49	DEFERRED INCOME TAXES Deferred Income Taxes - Def. Inc. Tax.		\$1 004 167	\$1,004,167	\$1,004,167	\$1 004 167
48 49	Amortization of Deferred ITC		-\$1,004,167 -\$344,819	-\$1,004,167 -\$344,819	-\$1,004,167 -\$344,819	-\$1,004,167 -\$344,819
50	Amort of Excess Deferred Income Taxes		-\$344,619 \$0	-\$344,619 \$0	-\$344,619 \$0	-\$344,619 \$0
51	Amortization of Protected and Unprotected Exce	ss ADIT	-\$8,208,625	-\$8,208,625	-\$8,208,625	-\$8,208,625
52	Amortization of EADIT related to Asbury		\$0	\$0	\$0	\$0
53	TOTAL DEFERRED INCOME TAXES		-\$9,557,611	-\$9,557,611	-\$9,557,611	-\$9,557,611
			^	A10.000		Ann
54	TOTAL INCOME TAX	=	\$9,804,030	\$18,993,962	\$19,796,646	\$20,599,330

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

	A	<u>B</u>	<u>C</u> Percentage	<u>D</u>	<u>E</u> Weighted	<u>F</u> Weighted	<u>G</u> Weighted
Line Number	Description	Dollar Amount	of Total Capital Structure	Embedded Cost of Capital	Cost of Capital 9.25%	Cost of Capital 9.50%	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	TOTAL CAPITALIZATION	\$2,438,961,056	100.00%		6.639%	6.770%	6.901%
8	PreTax Cost of Capital				8.157%	8.330%	8.502%