The Empire District Electric Company

Test Year Ending September 30, 2020 ER-2021-0312

Schedule 1 - Revenue Requirement - Update

			Total Company	Missouri	Total Missouri	Total Missouri	Total Missouri
Line			Test Year	Test Year	Test Year	Pro Forma	Pro Forma
No.	Description	Reference	Ending Balance	Allocations	Ending Balance	Adjustments	Ending Balance
	(a)	(b)	(c)	(d)	(e) = (c) x (d)	(f)	(g) = (e) + (f)
1	Rate Base	Schedule 2	\$ 1,702,312,099	Various	\$ 1,458,072,889	\$ 563,894,829	\$ 2,021,967,718
2	Revenues	Schedule 5	526,267,998	Various	460,374,423	211,121,781	671,496,204
3	Expenses	Schedule 5	408,116,423	Various	351,127,976	207,667,347	558,795,322
4	Operating Income (Loss) Before Taxes	(Line 2 - Line 3)	118,151,576		109,246,448	3,454,434	112,700,882
5	Income Taxes	Schedule 5	19,945,639	Various	19,976,108	(9,906,335)	10,069,773
6	Operating Income (Loss) After Taxes	(Line 4 - Line 5)	98,205,937		89,270,339	13,360,769	102,631,108
7	Current Rate of Return	(Line 6 / Line 1)			6.12%		5.08%
8	Rate of Return Requested	Schedule 8			7.06%	7.06%	7.06%
9	Required Net Operating Income	(Line 1 x Line 8)			102,877,415	39,786,792	142,664,206
10	Income Deficiency	(Line 9 - Line 6)			13,607,076	26,426,022	40,033,098
11	Gross Revenue Conversion factor	Schedule 13			1.3130	1.3130	1.3130
12	Revenue Deficiency	(Line 10 x Line 11)			17,866,457	34,698,079	52,564,536
13	Revenue Deficiency %	(Line 12 / Line 2)			3.88%		7.83%
14	Revenue Requirement:	(Line 2 + Line 12)			\$ 478,240,880	\$ 245,819,860	\$ 724,060,740

See reference column (b).

Purpose: Presents the components of the revenue requirement for the test year and as adjusted.