The Empire District Electric Company

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

Schedule 2 - Rate Base - Update

		Γ	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	Plant in Service:						
2	Plant in Service	WP 3.1	\$ 2,835,526,637	Various	\$ 2,440,237,391	\$ 766,336,228	\$ 3,206,573,620
3	Accumulated Depreciation/Amortization	WP 3.2	1,007,622,235	Various	875,610,802	24,600,873	900,211,675
4	Net Plant in Service		1,827,904,402		1,564,626,590	741,735,355	2,306,361,945
5	Working Capital:						
6	Cash Working Capital	WP 3.3	-	100.00%	-	(6,765,451)	(6,765,451)
7	Prepayments	WP 3.4	9,109,649	Various	7,839,710	(512,256)	7,327,453
8	Materials, Supplies, & Fuel Inventory	WP 3.5	74,524,312	2.85%	64,640,326	(5,497,477)	59,142,849
9	Additions and Deductions:						
10	Customer Deposits	WP 3.6	(15,253,173)	Direct Assigned	(14,045,812)	(74,931)	(14,120,742)
11	Customer Advances	WP 3.7	(6,128,115)	Direct Assigned	(6,061,648)	(282,712)	(6,344,360)
12	Regulatory Assets	WP 3.8	264,368,151	Various	230,369,857	(135,537,992)	94,831,865
13	Regulatory Liabilities	WP 3.9	(166,795,436)	Various	(143,891,833)	(351,070)	(144,242,904)
14	Accumulated Deferred Income Taxes	WP 3.10	(285,417,692)	Various	(245,404,301)	(28,818,636)	(274,222,936)
15	Total Rate Base:	Schedule 1	\$ 1,702,312,099		\$ 1,458,072,889	\$ 563,894,829	\$ 2,021,967,718
16	Current:						
17	Net Operating Income	Schedule 5			89,270,339		87,617,464
18	Rate of Return	(Line 17 / Line 15)			6.12%		4.33%
19	Proposed:						
20	Net Operating Income	(Line 15 x Line 21)					142,664,206
21	Rate of Return	Schedule 8					7.06%

See reference column (b).

<u>Purpose:</u> Presents the applicable components of rate base for the test year. This schedule also reflects the rate of return under the present rates, after

pro forma adjustments, and the rate of return after pro forma adjustments utilizing the proposed rates.