The Empire District Electric Company

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

Schedule 3 - Rate Base Adjustments - Update

			Total Company	Missouri	Total Missouri	RB ADJ 1	RB ADJ 2	RB ADJ 3	RB ADJ 4
Line			Test Year	Test Year	Test Year	Plant	Common	Accum. Depr.	Accum. Amort.
No.	Description	Reference	Ending Balance	Allocations	Ending Balance	Additions	Plant	Update	Update
	(a)	(b)	(c)	(d)	(e) = (c) x (d)	(f) (g)		(h)	(i)
1	Plant in Service:								
2	Plant in Service	WP 3.1	\$ 2,835,526,637	Various	\$ 2,440,237,391	\$ 737,698,482	\$ (6,206,809)	\$ -	\$ -
3	Accumulated Depreciation/Amortization	WP 3.2	1,007,622,235	Various	875,610,802	-	(3,529,166)	10,296,664	4,512,067
4	Net Plant in Service		1,827,904,402		1,564,626,590	737,698,482	(2,677,643)	(10,296,664)	(4,512,067)
5	Working Capital:								
6	Cash Working Capital	WP 3.3	-	Direct Assigned	-	-	-	-	-
7	Prepayments	WP 3.4	9,109,649	86.06%	7,839,710	-	-	-	-
8	Materials, Supplies, & Fuel Inventory	WP 3.5	74,524,312	Various	64,640,326	-	-	-	-
9	Additions and Deductions:								
10	Customer Deposits	WP 3.6	(15,253,173)	Direct Assigned	(14,045,812)	-	-	-	-
11	Customer Advances	WP 3.7	(6,128,115)	Direct Assigned	(6,061,648)	-	-	-	-
12	Regulatory Assets	WP 3.8	264,368,151	Various	230,369,857	-	-	-	-
13	Regulatory Liabilities	WP 3.9	(166,795,436)	Various	(143,891,833)	-	-	-	-
14	Accumulated Deferred Income Taxes	WP 3.10	(285,417,692)	Various	(245,404,301)				
15	Total Rate Base:	Schedule 2	\$ 1,702,312,099		\$ 1,458,072,889	\$ 737,698,482	\$ (2,677,643)	\$ (10,296,664)	\$ (4,512,067)

Source: See adjustment column references.

Purpose: The purpose of this workpaper is to show the breakdown of the rate base pro forma adjustments.

The Empire District Electric Company

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Schedule 3 - Rate Base Adjustments - Update

Line No.	Description (a)	Reference (b)	RB ADJ 5 Cash Working Capital (j)	RB ADJ 6 13 Month Average (k)	RB ADJ 7 Water Company Inventory (I)	Fuel Inventory (m)	RB ADJ 9 Reg. Asset Update (n)	RB ADJ 10 Reg. Liabilites Update (o)	RB ADJ 11 ADIT Update (p)
1	Plant in Service:								
2	Plant in Service	WP 3.1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	Accumulated Depreciation/Amortization	WP 3.2	-	-	-	-	-	-	-
4	Net Plant in Service		-	-	-	-	-	-	-
5	Working Capital:								
6	Cash Working Capital	WP 3.3	(6,765,451)	-	-	-	-	-	-
7	Prepayments	WP 3.4	-	(624,201)	-	-	-	-	-
8	Materials, Supplies, & Fuel Inventory	WP 3.5	-	(5,793,642)	-	(511,636)	-	-	-
9	Additions and Deductions:								
10	Customer Deposits	WP 3.6	-	(74,931)	-	-	-	-	-
11	Customer Advances	WP 3.7	-	(282,712)	-	-	-	-	-
12	Regulatory Assets	WP 3.8	-	-	-	-	(135,537,992)	-	-
13	Regulatory Liabilities	WP 3.9	-	-	-	-	-	(351,070)	-
14	Accumulated Deferred Income Taxes	WP 3.10						-	(57,633,685)
15	Total Rate Base:	Schedule 2	\$ (6,765,451)	\$ (6,775,486)	\$ -	\$ (511,636)	\$ (135,537,992)	\$ (351,070)	\$ (57,633,685)

Source: See adjustment column references.

Purpose: The purpose of this workpaper is to show the breakdown of the rate base pro forma adjustm

The Empire District Electric Company

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

Schedule 3 - Rate Base Adjustments - Update

Line No.	Description (a)	Reference (b)	RB ADJ 12 GFR Reallocations (q)	RB ADJ 13 Environmental Costs (r)	RB ADJ 14 Asbury ADIT Reclass (s)	RB ADJ 15 A/D for Stranded Meters (t)	Total Missouri Pro Forma Adjustments (u) = (f) thru (t)	Total Missouri Pro Forma Ending Balance (v) = (e) + (u)
1	Plant in Service:							
2	Plant in Service	WP 3.1	\$ 34,844,556	\$ -	\$ -	\$ -	\$ 766,336,228	\$ 3,206,573,620
3	Accumulated Depreciation/Amortization	WP 3.2	9,324,171	(5,633,873)	-	9,631,010	24,600,873	900,211,675
4	Net Plant in Service		25,520,385	5,633,873	-	(9,631,010)	741,735,355	2,306,361,945
5	Working Capital:							
6	Cash Working Capital	WP 3.3	-	-	-	-	(6,765,451)	(6,765,451)
7	Prepayments	WP 3.4	111,945	-	-	-	(512,256)	7,327,453
8	Materials, Supplies, & Fuel Inventory	WP 3.5	807,801	-	-	-	(5,497,477)	59,142,849
9	Additions and Deductions:							
10	Customer Deposits	WP 3.6	-	-	-	-	(74,931)	(14,120,742)
11	Customer Advances	WP 3.7	-	-	-	-	(282,712)	(6,344,360)
12	Regulatory Assets	WP 3.8	-	-	-	-	(135,537,992)	94,831,865
13	Regulatory Liabilities	WP 3.9	-	-	-	-	(351,070)	(144,242,904)
14	Accumulated Deferred Income Taxes	WP 3.10	(3,523,356)		32,338,406		(28,818,636)	(274,222,936)
15	<u>Total Rate Base:</u>	Schedule 2	\$ 22,916,774	\$ 5,633,873	\$ 32,338,406	\$ (9,631,010)	\$ 563,894,829	\$ 2,021,967,718

Source: See adjustment column references.

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