

ELECTRIC ATTRITION		12 ME Dec 2018					12 ME April 2021				
LINE NO.	Line Description	Attrition Base Year (SEF-9 page 1)				Escalation Factor	Trended Costs	Rate Year Revenue & Costs			
		a	b	c	d	e = $\sum$ a thru d	f	g	h	i	j = $\sum$ g thru i
1	<u>Operating Revenues:</u>										
2	Sales to Customers	\$ 1,285,578,905				\$ 1,285,578,905		\$ 1,330,085,064			\$ 1,330,085,064
3	Sales from Resale-Firm	327,360				327,360	1.18%	336,413			336,413
4	Sales to Other Utilities	-				-		-			-
5	Other Operating Revenues	52,105,314				52,105,314	1.18%	53,546,277			53,546,277
6	Total Operating Revenues	1,338,011,579	-	-	-	1,338,011,579	1.46%	1,383,967,753	-	-	1,383,967,753
7	<u>Operating Revenue Deductions:</u>										
8	<u>Power Costs:</u>										
9	Fuel	-				-		-			-
10	Purchased and Interchanged	-				-		-			-
11	Wheeling	-				-		-			-
12	Residential Exchange	-				-		-			-
13	Total Production Expenses	-				-		-			-
14	Other Power Supply Expenses	\$ 127,132,038	\$ (18,854,857)			\$ 108,277,181	2.21%	\$ 113,932,289			\$ 113,932,289
15	Transmission Expense	24,319,869				24,319,869	2.32%	25,658,059			25,658,059
16	Distribution Expense	83,321,444				83,321,444	2.32%	87,906,170			87,906,170
17	Customer Account Expenses	46,156,575				46,156,575	2.45%	48,840,422			48,840,422
18	Customer Service Expenses	4,015,681				4,015,681	2.45%	4,249,179			4,249,179
19	Conservation Amortization	-				-		-			-
20	Admin & General Expense	124,099,219				124,099,219	3.02%	133,012,731			133,012,731
21	Depreciation	341,356,196	(42,298,713)	(5,438,518)	-	293,618,965		399,268,795	in column g		399,268,795
22	Amortization	75,292,958			(6,449,029)	68,843,929		92,202,251		in column g	92,202,251
23	Amortiz Of Property Gain/Loss	43,150,399				43,150,399		43,150,399			43,150,399
24	Other Operating Expenses	12,818,325				12,818,325	0.00%	12,818,325			12,818,325
25	Asc 815	-				-		-			-
26	Taxes Other Than F.I.T.	57,992,756				57,992,756	0.87%	59,175,488			59,175,488
27	Federal Income Taxes	84,057,444				84,057,444		74,132,421			74,132,421
28	Deferred Income Taxes	(51,808,801)				(51,808,801)		(58,908,382)			(58,908,382)
29	Total Operating Rev. Deduct.	\$ 971,904,104	\$ (61,153,570)	\$ (5,438,518)	\$ (6,449,029)	\$ 898,862,987		\$ 1,035,438,148	\$ -	\$ -	\$ 1,035,438,148
30	Net Operating Income	\$ 366,107,475				\$ 439,148,592		\$ 348,529,605			\$ 348,529,605
31	Rate Base	\$ 5,203,693,617				\$ 5,138,329,714		\$ 5,270,759,872			\$ 5,517,393,206
32	Rate of Return	7.04%				8.55%		6.61%			6.32%
33	<u>Rate Base:</u>										
34	Gross Utility Plant in Service	\$ 10,567,150,332	\$ -	\$ (43,086,547)	\$ (32,493,591)	\$ 10,491,570,194		\$ 11,427,754,208	\$ 170,075,026	\$ 162,226,501	\$ 11,760,055,736
35	Accumulated Depreciation	(4,242,911,054)		2,800,433	2,801,053	(4,237,309,568)		(5,173,194,218)	(26,949,740)	(36,667,722)	(5,236,811,680)
35	Non-plant DFIT	(23,695,576)		-	-	(23,695,576)		(23,695,576)	-	-	(23,695,576)
36	Deferred Debits	281,073,578		-	-	281,073,578		281,073,578	-	-	281,073,578
37	Deferred Taxes	(1,417,003,605)		2,798,356	1,816,393	(1,412,388,855)		(1,280,258,063)	(8,820,727)	(13,230,005)	(1,302,308,795)
38	Allowance for Working Capital	145,303,205		-	-	145,303,205		145,303,205	-	-	145,303,205
39	Other	(106,223,264)		-	-	(106,223,264)		(106,223,264)	-	-	(106,223,264)
40	Total Rate Base	\$ 5,203,693,617	\$ -	\$ (37,487,758)	\$ (27,876,145)	\$ 5,138,329,714		\$ 5,270,759,872	\$ 134,304,559	\$ 112,328,774	\$ 5,517,393,206
41	<u>Gross Plant</u>										
42	Total Production	\$ 4,226,607,969				\$ 4,226,607,969	1.50%	\$ 4,373,337,306			\$ 4,373,337,306
43	Transmission	1,537,389,479				1,537,389,479	5.77%	1,735,183,366			1,735,183,366
44	Distribution	3,905,799,564		(43,086,547)		3,862,713,017	3.09%	4,213,913,822	170,075,026		4,383,988,849
45	Intangible Plant	381,682,361			(32,493,591)	349,188,770	16.16%	446,682,537		162,226,501	608,909,039
46	General Plant	515,670,959				515,670,959	6.04%	658,637,176			658,637,176
47	Total	\$ 10,567,150,332	\$ -	\$ (43,086,547)	\$ (32,493,591)	\$ 10,491,570,194		\$ 11,427,754,208	\$ 170,075,026	\$ 162,226,501	\$ 11,760,055,736



GAS ATTRITION LINE NO.	12 ME Dec 2018						12 ME Apr 2021				
	Attrition Base Year					Escalation Factor	Trended Costs				Rate Year Revenue & Costs
	(SEF-9 page 2)	CRM	AMI	GTZ	Escalation Base e = Σ a thru d		g	CRM	AMI	GTZ	
a	b	c	d	e = Σ a thru d	f	g	h	i	j	k = Σ g thru j	
1	<b>Operating Revenues:</b>										
2	\$ 434,643,650				\$ 434,643,650		\$ 448,235,286				\$ 448,235,286
3	-				-		-				-
4	14,089,923				14,089,923	2.60%	14,959,559				14,959,559
5	\$ 448,733,573	\$ -	\$ -	\$ -	\$ 448,733,573	1.37%	\$ 463,194,845	\$ -	\$ -	\$ -	\$ 463,194,845
6	<b>Operating Revenue Deductions:</b>										
7	<b>Gas Costs:</b>										
8	\$ -				\$ -		\$ -				\$ -
9	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
10	\$ 6,061,389				\$ 6,061,389	5.59%	\$ 6,881,948				\$ 6,881,948
11	2,111				2,111		2,111				2,111
12	60,697,625				60,697,625	0.93%	62,023,320				62,023,320
13	28,153,237				28,153,237	1.09%	28,876,805				28,876,805
14	1,763,236				1,763,236	1.09%	1,808,553				1,808,553
15	-				-		-				-
16	59,109,910				59,109,910	2.02%	61,927,722				61,927,722
17	116,957,731	(2,616,180)	(2,455,596)	(3,294,178)	108,591,776		135,112,553		in column g		135,112,553
18	26,117,570				26,117,570		39,655,706			in column g	39,655,706
19	-				-		-				-
20	15,193,512				15,193,512	0.00%	15,193,512				15,193,512
21	24,125,400				24,125,400	3.15%	25,934,442				25,934,442
22	5,694,740				5,694,740		17,474,461				17,474,461
23	523,320				523,320		(19,508,916)				(19,508,916)
24	\$ 344,399,780	\$ (2,616,180)	\$ (2,455,596)	\$ (3,294,178)	\$ 336,033,825		\$ 375,382,216	\$ -	\$ -	\$ -	\$ 375,382,216
25	\$ 104,333,793	\$ 2,616,180	\$ 2,455,596	\$ 3,294,178	\$ 112,699,747		\$ 87,812,628				\$ 87,812,628
26	\$ 110,551,853										\$ 85,778,174
27	\$ 1,961,255,908	\$ (73,516,466)	\$ (13,642,851)	\$ (14,239,197)	\$ 1,859,857,394		\$ 2,096,577,777				\$ 2,294,716,022
28	Rate of Return	6.52%				6.52%	6.52%				6.52%
29	<b>Rate Base:</b>										
30	\$ 4,100,486,957	\$ (84,751,774)	\$ (16,228,881)	\$ (16,597,799)	\$ 3,982,908,503		\$ 4,532,472,040	\$ 105,802,468	\$ 66,784,661	\$ 82,865,660	\$ 4,787,924,829
31	(1,569,795,175)	3,209,723	1,296,178	1,430,784	(1,563,858,489)		(1,886,812,085)	(10,067,231)	(10,582,561)	(18,729,954)	(1,926,191,831)
32	(606,711,613)	8,025,585	1,289,852	927,818	(596,468,359)		(586,357,916)	(8,937,256)	(2,256,392)	(6,741,150)	(604,292,715)
33	(17,156,061)	-	-	-	(17,156,061)		(17,156,061)	-	-	-	(17,156,061)
34	\$ 1,906,824,108	\$ (73,516,466)	\$ (13,642,851)	\$ (14,239,197)	\$ 1,805,425,594		\$ 2,042,145,977	\$ 86,797,981	\$ 53,945,709	\$ 57,394,555	\$ 2,240,284,222
35	54,431,800	-	-	-	54,431,800		54,431,800	-	-	-	54,431,800
36	\$ 1,961,255,908	\$ (73,516,466)	\$ (13,642,851)	\$ (14,239,197)	\$ 1,859,857,394		\$ 2,096,577,777	\$ 86,797,981	\$ 53,945,709	\$ 57,394,555	\$ 2,294,716,022
37	check	0									
38	<b>Gross Plant</b>										
39	\$ 76,474,409				\$ 76,474,409	1.33%	\$ 70,765,039				\$ 70,765,039
40	-				-		-				-
41	3,710,993,361	(84,751,774)	(16,228,881)		3,610,012,706	5.22%	4,083,711,622	105,802,468	66,784,661		4,256,298,752
42	139,418,656			(16,597,799)	122,820,858	15.11%	152,894,023			82,865,660	235,759,683
43	173,600,530				173,600,530	2.90%	225,101,354				225,101,354
44	\$ 4,100,486,957	\$ (84,751,774)	\$ (16,228,881)	\$ (16,597,799)	\$ 3,982,908,503		\$ 4,532,472,040	\$ 105,802,468	\$ 66,784,661	\$ 82,865,660	\$ 4,787,924,829

