

	A	B	C	D	E	F	G	H	I	J	K				
1															
2	Table 1: Earnings and ROE excluding Accounting Changes														
3															
4	Entity (Rate Zone)					Reported Results									
5						HRZ		BRZ		ERZ		PRZ		Alectra Utilities	
6	Source					Note 1		Note 2		Note 2		Note 2		Note 1	
7															
8															
9	Regulatory Net Income before ESM DVA Entry					\$ 21,180,442	\$ 9,522,997	\$ 17,671,118	\$ 34,680,001	\$ 83,054,556					
10	Deemed Equity					\$ 207,057,276	\$ 168,520,438	\$ 316,681,764	\$ 415,262,107	\$ 1,107,528,050					
11	ROE %					10.23%	5.65%	5.58%	8.35%	7.50%					
12															
13						Effects of Accounting Changes									
14						HRZ		BRZ		ERZ		PRZ		Alectra Utilities	
15	Source					Note 3		Note 3		Note 3		Note 3		Note 3	
16															
17	Regulatory Net Income					\$ (3,998,290)	\$ 1,365,172	\$ (1,386,982)	\$ (144,473)	\$ (4,066,720)					
18	Deemed Equity					\$ (807,080)	\$ 266,342	\$ (267,648)	\$ (32,580)	\$ (1,100,095)					
19	ROE %					-1.90%	0.80%	-0.43%	-0.03%	-0.36%					
20															
21						Earnings and ROE excluding Accounting Changes									
22						HRZ		BRZ		ERZ		PRZ		Alectra Utilities	
23															
24	Regulatory Net Income before ESM DVA Entry					\$ 17,182,152	\$ 10,888,169	\$ 16,284,136	\$ 34,535,527	\$ 78,987,836					
25	Deemed Equity					\$ 206,250,196	\$ 168,786,781	\$ 316,414,116	\$ 415,229,527	\$ 1,106,427,955					
26	ROE %					8.33%	6.45%	5.15%	8.32%	7.14%					

	A	B	C	D	E	F	G	H	I	J	K
27											
28	Table 2: Historical Regulatory Earnings and ROE										
29											
30											
31											
32	2015	Ref:	1	1	1	1	1	1	1	1	
33	Regulatory Net Income (no ESM DVA Entry)		\$ 19,088,000	\$ 12,321,570	\$ 21,311,944	\$ 26,082,878	\$ 78,804,392				
34	Deemed Equity		\$ 190,520,112	\$ 160,817,281	\$ 282,498,352	\$ 392,218,673	\$ 1,026,054,418				
35	ROE%		10.00%	7.66%	7.54%	6.65%	7.68%				
36											
37	2016	Ref:	2	2	2	2	2	2	2	2	
38	Regulatory Net Income before ESM DVA Entry		\$ 20,434,786	\$ 12,310,771	\$ 19,075,259	\$ 33,600,801	\$ 85,421,618				
39	Deemed Equity		\$ 202,586,220	\$ 168,697,788	\$ 311,076,269	\$ 425,865,000	\$ 1,108,225,277				
40	ROE%		10.09%	7.30%	6.13%	7.89%	7.71%				
41											
42	2017	Ref:	3	3	3	3	3	3	3	3	
43	Regulatory Net Income before ESM DVA Entry		\$ 17,182,152	\$ 10,888,169	\$ 16,284,136	\$ 34,535,527	\$ 78,889,985				
44	Deemed Equity		\$ 206,250,196	\$ 168,786,781	\$ 316,414,116	\$ 415,229,527	\$ 1,106,680,620				
45	ROE%		8.33%	6.45%	5.15%	8.32%	7.13%				
46											
47	Change from 2016 to 2017										
48	Regulatory Net Income before ESM DVA Entry		\$ (3,252,634)	\$ (1,422,603)	\$ (2,791,123)	\$ 934,726	\$ (6,531,633)				
49	Deemed Equity		\$ 3,663,976	\$ 88,992	\$ 5,337,847	\$ (10,635,473)	\$ (1,544,657)				
50	ROE%		-1.76%	-0.85%	-0.98%	0.43%	-0.58%				
51											
52	References:	1	RRR Filings 2015								
53		2	RRR Filings 2016 for BRZ/ERZ/PRZ; EB-2017-0024 Exhibit 2 Tab 1 Schedule 6 for HRZ								
54		3	Table 1: Earnings and ROE Excluding Accounting Changes								

	A	B	C	D	E	F	G	H	I	J	K
55											
56	Note 1: Reconciliation to RRR 2.1.5.4 Filings										
57											
58						Alectra	Horizon RZ		Ref.		
59											
60	Net Income for ESM, after HRZ-Staff-17 Adj.					\$ 81,987,281	\$ 20,113,167		Note 2; IRR HRZ-Staff-17		
61											
62	Deduct non-allowable Donations (non-LEAP)					\$ (3,897)	\$ (3,897)		Exhibit 2 Tab 1 Schedule 6 Table 20-21		
63	Adjustment for DVA interest (income) expense					\$ (43,834)	\$ (43,834)		Exhibit 2 Tab 1 Schedule 6 Table 20-21		
64	Add back ROE on Stranded Meters					\$ 84,000	\$ 84,000		Exhibit 2 Tab 1 Schedule 6 Table 20-21		
65	Add back 1/5th of Application costs					\$ 495,385	\$ 495,385		Exhibit 2 Tab 1 Schedule 6 Table 20-21		
66	Add Tax on non-allowable Donations (non-LEAP) (26.5%)					\$ 1,033	\$ 1,033		Exhibit 2 Tab 1 Schedule 6 Table 20-21		
67	Add Tax on DVA Interest (income) expense (26.5%)					\$ 11,616	\$ 11,616		Exhibit 2 Tab 1 Schedule 6 Table 20-21		
68	Add Tax on Stranded Meter Rate Rider					\$ 676,509	\$ 676,509		Exhibit 2 Tab 1 Schedule 6 Table 20-21		
69	Deduct tax on ROE on Stranded Meters (26.5%)					\$ (22,260)	\$ (22,260)		Exhibit 2 Tab 1 Schedule 6 Table 20-21		
70	Deduct tax on 1/5th of Application Costs (26.5%)					\$ (131,277)	\$ (131,277)		Exhibit 2 Tab 1 Schedule 6 Table 20-21		
71											
72	Reg. Net Income per 2.1.5.6 before ESM DVA Entry					\$ 83,054,556	\$ 21,180,442		Figures to be used in Table 1 above		
73											
74	ESM DVA entry accrued in 2017					\$ (985,377)	\$ (985,377)		Exhibit 2 Tab 1 Schedule 6 Table 20-21		
75	2016 ESM DVA adjustment (booked in 2017)					\$ (33,508)	\$ (33,508)		Exhibit 2 Tab 1 Schedule 6 Table 20-21		
76	Tax on ESM DVA entry and adjustment (26.5%)					\$ 270,005	\$ 270,005		Exhibit 2 Tab 1 Schedule 6 Table 20-21		
77											
78	Regulatory Net Income per 2.1.5.6 after ESM Entry					\$ 82,035,671	\$ 20,161,557				
79											
80	Deemed Equity					\$ 1,107,528,050	\$ 207,057,276		Alectra Rep. Sub Table 1; IRR HRZ-Staff-17		

	A	B	C	D	E	F	G	H	I	J	K
81											
82	Note 2: Updated reported results per Adjustments in HRZ-Staff-17 and HRZ-Staff-21										
83											
84	Adjustments to Regulatory Net Income and Deemed Equity:	Reported Results									
85		HRZ	BRZ	ERZ	PRZ	Alectra Utilities					
86	Originally Proposed:										
87	Regulatory Net Income (per Alectra Reply Sub. Table 1)	\$ 19,807,963	\$ 9,437,793	\$ 17,585,874	\$ 35,153,362	\$ 81,984,990					
88	Deemed Equity (per Alectra Reply Sub. Table 1)	\$ 207,042,402	\$ 168,529,763	\$ 316,699,842	\$ 415,256,043	\$ 1,107,528,050					
89	ROE %	9.567%	5.600%	5.553%	8.465%	7.403%					
90											
91	Adjustments per below:										
92	Regulatory Net Income	\$ 305,204	\$ 85,204	\$ 85,244	\$ (473,361)	\$ 2,291					
93	Deemed Equity	\$ 14,874	\$ (9,325)	\$ (18,078)	\$ 6,064	\$ (6,464)					
94											
95		Adjusted Earnings and ROE per HRZ-Staff-17									
96											
97	Regulatory Net Income	\$ 20,113,167	\$ 9,522,997	\$ 17,671,118	\$ 34,680,001	\$ 81,987,281					
98	Deemed Equity	\$ 207,057,276	\$ 168,520,438	\$ 316,681,764	\$ 415,262,107	\$ 1,107,521,586					
99	ROE%	9.714%	5.651%	5.580%	8.351%	7.403%					
100											
101	Change in Regulatory Net Income										
102											
103	Ex 2 Tab 1 Sch 6 Table 26 - Revised per HRZ-Staff-17										
104		HRZ	BRZ	ERZ	PRZ	Alectra Utilities					
105	2014-2016 RRR Average	\$ 60,901,688	\$ 28,658,213	\$ 56,300,996	\$ 86,722,101	\$ 232,582,998					
106	Impact of Alectra Utilities Overhead Capitalization	\$ (5,398,529)	\$ 1,830,532	\$ (1,866,041)	\$ (194,000)	\$ (5,628,038)					
107											
108	Annualized Adjustment to Overhead Capitalization	\$ (5,889,304)	\$ 2,196,638	\$ (2,035,681)	\$ (211,636)	\$ (5,939,983)					
109											
110	Revised OM&A	\$ 55,012,384	\$ 30,854,851	\$ 54,265,315	\$ 86,510,465	\$ 226,643,015					
111	% of total	24.27%	13.61%	23.94%	38.17%	100.00%					
112	Prorate for 2017 part year:										
113	Months	11	10	11	11						
114	Prorated	\$ 50,428,018	\$ 25,712,376	\$ 49,743,205	\$ 79,301,259	\$ 205,184,859					
115	% of total	24.58%	12.53%	24.24%	38.65%	100.00%					
116											
117	% Used in Original Filing	24.44%	12.61%	24.39%	38.56%	100.00%					
118	\$ Used in Original Filing	\$ 55,705,300	\$ 28,748,518	\$ 55,590,373	\$ 87,874,487	\$ 227,918,678					
119	Change in OM&A (%)	0.14%	-0.08%	-0.15%	0.09%						
120	Change in OM&A (\$)	\$ 311,955	\$ (179,321)	\$ (334,774)	\$ 202,140	\$ -					

	A	B	C	D	E	F	G	H	I	J	K
121											
122	Change in Deemed Interest:										
123											
124	Change in Rate Base (per below)					\$ 37,435	\$ (23,312)	\$ (45,194)	\$ 15,161	\$ (15,911)	
125											
126	Deemed Short-term Debt Weight (4%)					\$ 1,497	\$ (932)	\$ (1,808)	\$ 606	\$ (636)	
127	Deemed Short-term Debt Rate					1.76%	2.16%	2.08%	1.76%		
128	Change in Short-term Interest					\$ 26	\$ (20)	\$ (38)	\$ 11	\$ (21)	
129											
130	Deemed Long-term Debt Weight (56%)					\$ 20,963	\$ (13,055)	\$ (25,309)	\$ 8,490	\$ (8,910)	
131	Deemed Long-term Debt Rate					3.47%	6.07%	5.09%	3.88%		
132	Change in Long-term Interest					\$ 727	\$ (792)	\$ (1,288)	\$ 329	\$ (1,024)	
133											
134	Change in Deemed Interest					\$ 754	\$ (813)	\$ (1,326)	\$ 340	\$ (1,045)	
135											
136	Change in Current PILs from OM&A and Interest (26.5%)					\$ (82,868)	\$ 47,735	\$ 89,066	\$ (53,657)	\$ 277	
137											
138	Change in Current PILs from HRZ-Staff-21*					\$ (533,522)	\$ 47,194	\$ 161,790	\$ 324,538	\$ -	
139											
140	*HRZ-Staff-21 Reallocations to other RZ based on GP Dep. %										
141	*RZ Allocations prior to HRZ-Staff-21 not provided										
142											
143	Rounding Difference					\$ (1,523)	\$ -	\$ -	\$ -	\$ (1,523)	
144											
145	Total Change in Regulatory Net Income					\$ 305,204	\$ 85,204	\$ 85,244	\$ (473,361)	\$ 2,291	
146											
147	Change in Deemed Equity										
148											
149	Change in OM&A (Working Capital Base) (per above)					\$ 311,955	\$ (179,321)	\$ (334,774)	\$ 202,140	\$ -	
150	Working Capital Allowance Rate					12.0%	13.0%	13.5%	7.5%		
151	Change in Working Capital Allowance/Rate Base					\$ 37,435	\$ (23,312)	\$ (45,194)	\$ 15,161	\$ (15,911)	
152											
153	Rounding Difference					\$ (100)	\$ -	\$ -	\$ -	\$ (100)	
154											
155	Change in Deemed Equity (40%)					\$ 14,874	\$ (9,325)	\$ (18,078)	\$ 6,064	\$ (6,464)	

	A	B	C	D	E	F	G	H	I	J	K	
156												
157	Note 3: Effects of Changes in Accounting Policy											
158												
159	Effects of Accounting Changes on Regulatory Net Earnings (Ref: BRZ per App. Ex 2 Tab 2 Sch 7; ERZ per App. Ex 2 Tab 4 Sch 7; HRZ per HRZ-Staff-22, PRZ per G-Staff-5)											
160												
161												
162	Add back (deduct) OM&A	\$	(5,398,529)	\$	1,830,532	\$	(1,866,041)	\$	(194,000)	\$	(5,628,038)	
163	Deduct (add back) Depreciation	\$	67,482	\$	(22,882)	\$	23,968	\$	2,000	\$	70,568	
164												
165	Impact on Net Earnings Before Interest and Tax	\$	(5,331,047)	\$	1,807,650	\$	(1,842,073)	\$	(192,000)	\$	(5,557,470)	A1
166												
167	Changes in Deemed Interest Amounts											
168												
169	Change in Rate Base (per below, B1+B2)	\$	(2,017,700)	\$	665,856	\$	(669,121)	\$	(81,450)	\$	(2,750,239)	
170												
171	Deemed Short-term Debt Weight (4%)	\$	(80,708)	\$	26,634	\$	(26,765)	\$	(3,258)	\$	(3,389)	
172	Deemed Short-term Debt Rate		1.76%		2.16%		2.08%		1.76%			
173	Change in Short-term Interest	\$	(1,420)	\$	575	\$	(557)	\$	(57)	\$	(39)	
174												
175	Deemed Long-term Debt Weight (56%)	\$	(1,129,912)	\$	372,879	\$	(374,708)	\$	(45,612)	\$	(47,440)	
176	Deemed Long-term Debt Rate		3.47%		6.07%		5.09%		3.88%			
177	Change in Long-term Interest	\$	(39,208)	\$	22,634	\$	(19,073)	\$	(1,770)	\$	1,791	
178												
179	Impact on Earnings from Deemed Interest Change	\$	(40,628)	\$	23,209	\$	(19,629)	\$	(1,827)	\$	1,753	A2
180												

	A	B	C	D	E	F	G	H	I	J	K
181	Capital Cost Allowance (CCA) difference (Class 47):										
182											
183	Additions (Capitalized OM&A)					\$ 5,398,529	\$ (1,830,532)	\$ 1,866,041	\$ 194,000	\$ 229,509	
184	50% Net Additions					\$ 2,699,265	\$ (915,266)	\$ 933,021	\$ 97,000	\$ 114,755	
185	Reduced UCC					\$ 2,699,265	\$ (915,266)	\$ 933,021	\$ 97,000	\$ 114,755	
186											
187	CCA Claim (8%)*					\$ 215,941	\$ (73,221)	\$ 74,642	\$ 7,760	\$ 9,180	
188											
189	Adjustments to Current PILs:										
190											
191	Increased (Reduced) net income before tax (A1)					\$ (5,331,047)	\$ 1,807,650	\$ (1,842,073)	\$ (192,000)	\$ (5,557,470)	
192											
193	Adjustments to Arrive at Taxable Income:										
194	Add back incremental CCA Claim (per above*)					\$ 215,941	\$ (73,221)	\$ 74,642	\$ 7,760	\$ 9,180	
195	Deduct Incremental Amortization that was added					\$ (67,482)	\$ 22,882	\$ (23,968)	\$ (2,000)	\$ (70,568)	
196	Net Adjustments to Taxable Income					\$ 148,459	\$ (50,339)	\$ 50,674	\$ 5,760	\$ (61,388)	
197											
198	Adjusted Taxable Income					\$ (5,182,588)	\$ 1,757,311	\$ (1,791,399)	\$ (186,240)	\$ (5,618,858)	
199											
200	Tax Rate					26.5%	26.5%	26.5%	26.5%	26.5%	
201											
202	Reduced Income Taxes/Current PILs					\$ (1,373,386)	\$ 465,687	\$ (474,721)	\$ (49,354)	\$ (1,488,997)	
203											
204	Impact on Earnings from Change in PILs					\$ 1,373,386	\$ (465,687)	\$ 474,721	\$ 49,354	\$ 1,488,997	A3
205											
206	Effects of Accounting Changes on Regulatory Net Earnings					\$ (3,998,290)	\$ 1,365,172	\$ (1,386,982)	\$ (144,473)	\$ (4,066,720)	(A1+A2+A3)

	A	B	C	D	E	F	G	H	I	J	K
207											
208	Adjustments to Rate Base					HRZ	BRZ	ERZ	PRZ	Alectra	
209											
210	Adjustments to Average Net Fixed Assets:										
211											
212	Remove capitalized OM&A					\$ (5,398,529)	\$ 1,830,532	\$ (1,866,041)	\$ (194,000)	\$ (5,628,038)	
213	Add depreciation difference					\$ 67,482	\$ (22,882)	\$ 23,968	\$ 2,000	\$ 70,568	
214											
215	Total Adjustment to Closing Net Fixed Assets					\$ (5,331,047)	\$ 1,807,650	\$ (1,842,073)	\$ (192,000)	\$ (5,557,470)	
216											
217	Change in Average Net Fixed Assets (divide by 2)					\$ (2,665,524)	\$ 903,825	\$ (921,037)	\$ (96,000)	\$ (2,778,735)	B1
218											
219	Adjustments to Working Capital Allowance:										
220											
221	Adjustments to Working Capital Base controllable expenses:										
222	Add capitalized OM&A					\$ 5,398,529	\$ (1,830,532)	\$ 1,866,041	\$ 194,000	\$ 5,628,038	
223	Working Capital Rate					12%	13%	13.5%	7.5%		
224	Adjustment to Working Capital Allowance					\$ 647,823	\$ (237,969)	\$ 251,916	\$ 14,550	\$ 28,496	B2
225											
226	Effects of Accounting Changes on Rate Base					\$ (2,017,700)	\$ 665,856	\$ (669,121)	\$ (81,450)	\$ (2,750,239)	(B1+B2)
227											
228	Effects of Accounting Changes on Deemed Equity (40%)					\$ (807,080)	\$ 266,342	\$ (267,648)	\$ (32,580)	\$ (1,100,095)	(B1+B2)*0.4
229											
230	Input Rates and Source of Data					HRZ ¹	BRZ ²	ERZ ³	PRZ ⁴		
231											
232	Short Term Debt Rate					1.76%	2.16%	2.08%	1.76%		
233	Long Term Debt Rate					3.47%	6.07%	5.09%	3.88%		
234	Working Capital Allowance Rate					12.00%	13.00%	13.50%	7.50%		
235											
236	Source of Data:										
237	3 (EB-2016-0077) Horizon_4.1 Revenue Requirement Work Form 2017_V7.02_Jan19_2017; Tab 4 Rate Base and Tab 7 Cost of Capital										
238	1 (EB-2014-0083) HOBNI 2015_Rev_Reqt_Work_Form_V4_xlsm_20141223; Tab 4 Rate Base and Tab 7 Cost of Capital										
239	2 (EB-2012-0033) Enersource_DRO_reply_2013_RRWF_V3_20130111; Tab 4 Rate Base and Tab 7 Cost of Capital										
	4 (EB-2015-0003) C PowerStream RRWF 2017_20161102; Tab 4 Rate Base and Tab 7 Cost of Capital										