



PASCOAG
UTILITY DISTRICT

coag Electric • Pascoag Water

253 Pascoag Main Street
P.O. Box 107
Pascoag, RI 02859
Phone: 401-568-6222
Fax: 401-568-0066
www.pud-ri.org

Pascoag Utility District – Electric Department
Mid-Year Filing for Standard Offer Service, Transmission and Transition
Reconciliation

RIPUC Docket No. 4454

Book 2 – Schedules A - H

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
	Pascoag Utility District - Electric Department																
	Summary of Purchase Power Costs (1)																
		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total			
		ESTIMATE	ESTIMATE	ESTIMATE	ESTIMATE	ESTIMATE	ESTIMATE	ESTIMATE									
7	Purchased Energy (KWhrs)																
8	NYP&A	1,253,000	1,212,000	1,353,000	1,197,000	1,237,000	1,197,000										
9	Seabrook	990,464	894,972	986,642	0	973,000	942,000										7,449,000
10	Miller Hydro Group	159,431	108,645	117,686	188,000	181,000	145,000										4,787,078
11	Spruce Mnt	177,645	152,068	179,844	154,000	132,000	84,000										899,762
12	Spruce Mnt REC Sales																879,557
13	ENE All Requirements																0
14	Exelon/Constellation	2,135,920	1,728,485	1,708,807	708,000	910,000	1,266,000										8,457,212
15	NextEra Energy	400,000	400,000	400,000	480,000	495,000	480,000										2,656,000
16	NextEra Mithly Fixed																0
17	NextEra UCAP																0
18	Dominion UCAP																0
19	ISO Monthly Charges																0
20	ISO Weekly Activity	490,180	345,580	428,880	1,435,000	423,000	669,000										0
21	ISO Annual Fee																0
22	MH CM Credit																3,791,640
23	Total Kwhrs	5,606,640	4,841,750	5,174,859	4,162,000	4,352,000	4,783,000	0	0	0	0	0	0	0	0	0	28,920,249
24																	28,920,249
25																	(A3, Line 167) (Schedule D)
26	Purchased Power Expense																
27	NYP&A	\$ 15,157.76	\$ 14,956.04	\$ 15,649.76	\$ 14,744.00	\$ 15,217.00	\$ 15,020.00										\$ 90,744.56
28	Seabrook	\$ 82,027.80	\$ 93,904.94	\$ 88,306.44	\$ 74,078.00	\$ 87,677.00	\$ 87,424.00										\$ 513,418.18
29	Seabrook Surplus Credit	\$ (5,781.60)	\$ (5,781.60)	\$ (5,781.60)	\$ 100.00	\$ 100.00	\$ 100.00										\$ (17,344.80)
30	MMWEC Admin Fee	\$ 191.93	\$ 122.52	\$ 100.00	\$ 100.00	\$ 100.00	\$ 100.00										\$ 714.45
31	MMWEC FCM Credit																\$ (322.68)
32	Miller Hydro Group	\$ 9,143.37	\$ 6,230.82	\$ 6,748.73	\$ 10,803.00	\$ 10,357.00	\$ 8,304.00										\$ 51,586.92
33	Spruce Mnt	\$ 17,631.27	\$ 15,092.71	\$ 17,849.49	\$ 15,285.00	\$ 13,101.00	\$ 8,369.00										\$ 87,328.47
34	Spruce Mnt REC Sales	\$ (20,088.72)	\$ -	\$ -	\$ -	\$ (14,143.00)	\$ -										\$ (34,231.72)
35	Spruce Mnt REC Fee	\$ 142.36	\$ -	\$ -	\$ -	\$ -	\$ -										\$ 142.36
36	ENE All Requirements	\$ 6,785.00	\$ 6,785.00	\$ 6,785.00	\$ 6,580.00	\$ 6,580.00	\$ 6,580.00										\$ 40,095.00
37	Exelon	\$ 125,493.72	\$ 101,735.89	\$ 100,332.81	\$ 39,810.00	\$ 51,666.00	\$ 72,776.00										\$ 491,814.42
38	NextEra Energy	\$ 60,784.64	\$ 63,602.21	\$ 43,326.61	\$ 24,020.00	\$ 23,209.00	\$ 24,506.00										\$ 239,448.46
39	NextEra Mithly Fixed	\$ 4,470.00	\$ 4,470.00	\$ 4,470.00	\$ 4,470.00	\$ 4,470.00	\$ 4,470.00										\$ 13,410.00
40	NextEra UCAP	\$ 106.31	\$ 94.38	\$ 94.37	\$ 94.37	\$ 94.37	\$ 94.37										\$ 295.06
41	Dominion UCAP	\$ 14,040.00	\$ 14,040.00	\$ 14,040.00	\$ 14,040.00	\$ 14,040.00	\$ 14,040.00										\$ 84,240.00
42	ISO Monthly Charges	\$ 33,731.30	\$ 37,621.35	\$ 22,235.66	\$ 11,322.00	\$ 10,354.00	\$ 19,715.00										\$ 214,639.31
43	ISO Capacity Market																\$ 41,391.00
44	ISO Weekly Activity	\$ 132,435.89	\$ 85,360.02	\$ 43,457.01	\$ 26,737.00	\$ 26,737.00	\$ 21,219.00										\$ 74,693.00
45	ISO Annual Fee	\$ 5,339.62															\$ 261,252.92
46	MH CM Credit	\$ (533.01)	\$ (555.41)	\$ (529.19)	\$ 11,322.00	\$ 10,354.00	\$ 19,715.00										\$ 5,339.62
47	Transmission	\$ 180,507.99	\$ 198,899.95	\$ 204,004.16	\$ 115,743.00	\$ 106,259.00	\$ 118,915.00										\$ (1,617.61)
48																	\$ 924,329.10
49																	
50	Total Expense	\$ 661,585.63	\$ 636,578.82	\$ 560,766.57	\$ 419,248.00	\$ 366,526.00	\$ 436,661.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,081,366.02
51																	\$ 3,081,366.02
52																	\$ 3,081,366.02
53																	
54	Market Value is based on the aggregate amount of Pascoag's required payments under the PSA's and PPA's, exclusive of the Reserve and Contingency Fund billings, to MMWEC at December 31, 2013. These amounts are from Pascoag's audited financial statements.																
55	2014 aggregate amount	\$46,917	\$46,917	\$46,917	\$46,917	\$46,917	\$46,917										\$281,500
56	Cumulative carry over - 12/2013*	(\$10,816)	(\$10,816)	(\$10,816)	(\$10,816)	(\$10,816)	(\$10,816)										(\$64,895)
57	Monthly Transition Exp.	\$36,101	\$36,101	\$36,101	\$36,101	\$36,101	\$36,101										\$216,605
58	*Cumulative Carry Over - See Schedule C-3, Line 83																\$216,605
59																	\$216,605
60																	\$216,605
61																	\$216,605
62																	\$216,605

(1) Information on Schedule A-1 is from Pascoag's Summary of Purchased Power Invoices, submitted under separate cover as "Book 3"

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Restated Purchase Power Costs																
			Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total	
						ESTIMATE	ESTIMATE	ESTIMATE								
71	Transition:															
72	Monthly Transition Charge	\$46,917	\$46,917	\$46,917	\$46,917	\$46,917	\$46,917	\$46,917							\$	\$
73																\$281,500
74	Restated Transition Cost	\$46,917	\$46,917	\$46,917	\$46,917	\$46,917	\$46,917	\$46,917							\$	\$281,500.00
75																
76																
77	Transmission	\$180,507.99	\$198,899.95	\$204,004.16	\$115,743.00	\$106,259.00	\$118,915.00								\$	\$924,329.10
78																
79	Net Transmission	\$180,507.99	\$198,899.95	\$204,004.16	\$115,743.00	\$106,259.00	\$118,915.00								\$	\$924,329.10
80																
81	Restated Costs (Dollars) Standard Offer															
82																
83	NYP&A	\$15,157.76	\$14,956.04	\$15,649.76	\$14,744.00	\$15,217.00	\$15,020.00								\$	\$90,744.56
84	Seabrook	\$82,027.80	\$93,904.94	\$88,306.44	\$74,078.00	\$87,677.00	\$87,424.00								\$	\$513,418.18
85	Seabrook Surplus Credit	\$(5,781.60)	\$(5,781.60)	\$(5,781.60)	\$	\$	\$								\$	\$(17,344.80)
86	MMWEC Admin Fee	\$191.93	\$122.52	\$100.00	\$100.00	\$100.00	\$100.00								\$	\$714.45
87	MMWEC FCM Credit			\$(32.68)											\$	\$(322.68)
88	Miller Hydro Group	\$9,143.37	\$6,230.82	\$6,748.73	\$10,803.00	\$10,357.00	\$8,304.00								\$	\$51,586.92
89	Spruce Mint	\$17,631.27	\$15,092.71	\$17,849.49	\$15,285.00	\$13,101.00	\$8,369.00								\$	\$87,328.47
90	Spruce Mint REC Sales	\$(20,088.72)	\$	\$	\$	\$(14,143.00)	\$								\$	\$(34,231.72)
91	Spruce Mint REC Fee	\$142.36	\$	\$	\$	\$	\$								\$	\$142.36
92	ENE All Requirements	\$6,785.00	\$6,785.00	\$6,785.00	\$6,580.00	\$6,580.00	\$6,580.00								\$	\$40,095.00
93	Exelon	\$125,494	\$101,736	\$100,333	\$39,810	\$51,666	\$72,776								\$	\$491,814.42
94	NextEra Energy	\$60,784.64	\$63,602.21	\$43,326.61	\$24,020.00	\$23,209.00	\$24,506.00								\$	\$239,448.46
95	NextEra Energy Fikd	\$4,470.00	\$4,470.00	\$4,470.00	\$	\$	\$								\$	\$13,410.00
96	NextEra UCAP	\$106.31	\$94.38	\$94.37	\$	\$	\$								\$	\$295.06
97	NextEra UCAP	\$14,040	\$14,040	\$14,040	\$14,040	\$14,040	\$14,040								\$	\$84,240.00
98	ISO Monthly Charges	\$33,731	\$37,621	\$22,236	\$65,986	\$15,372	\$39,693								\$	\$214,639.31
99	ISO Charges	\$132,436	\$85,360	\$43,457	\$26,737	\$26,737	\$21,219								\$	\$74,693.00
100	ISO Capacity Market	\$5,340	\$	\$	\$	\$	\$								\$	\$261,252.92
101	ISO Weekly Activity	\$(533)	\$(555)	\$(529)	\$	\$	\$								\$	\$5,339.62
102	ISO Annual Fee	\$481,077.64	\$437,678.87	\$356,762.41	\$303,505.00	\$260,267.00	\$317,746.00								\$	\$(1,617.61)
103	IMH CM Credit	\$(46,917)	\$(46,917)	\$(46,917)	\$(46,917)	\$(46,917)	\$(46,917)								\$	\$2,157,036.92
104	Sub-Total	\$434,160.97	\$390,762.20	\$309,845.74	\$256,588.33	\$213,350.33	\$270,829.33								\$	\$1,875,536.92
105	Market Value (Transition)															
106	Restated Cost - SOS	\$661,585.63	\$636,578.82	\$560,766.57	\$419,248.00	\$366,526.00	\$436,661.00								\$	\$3,081,366.02
107															\$	\$3,081,366.02
108	Restated Power Costs															
109																
110																
111																
112																
113																
114																
115																
116																
117																
118																
119																
120																
121																
122																
123																
124																
125																
126																

(A1, Line 50)

Revenue Proof:

\$ 3,081,366.02

\$ 3,081,366.02

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
127																	
128																	
129																	
130																	
131																	
132																	
133																	
134																	
135																	
136																	
137																	
138																	
139																	
140																	
141																	
142																	
143																	
144																	
145																	
146																	
147																	
148																	
149																	
150																	
151																	
152																	
153																	
154																	
155																	
156																	
157																	
158																	
159																	
160																	
161																	
162																	
163																	
164																	
165																	
166																	
167																	
168																	
169																	
170																	
171																	
172																	
173																	
174																	
175																	
176																	
177																	
178																	
179																	
180																	
181																	
182																	
183																	
184																	
185																	
186																	
187																	
188																	
189																	

Pascoag Utility District - Electric Department
Summary of Revenue and Expenses

Revenue Proof:

Kwhr Proof:

(1) See Schedule B for Sales to Customers

For Billing month: January 2014

Code	Kw	Kwhrs	Demand/ Distribution	Renewable	Transmission	Transition	Conservation	Cust Chg	Stand Offer	Street Lt**	Sales Tax	Power Ftr	Other	Total	# Cust	
Res		3,467,869	\$	1,040,36	\$	86,870.12	\$	43,591.11	\$	6,935.74	\$	24,180	\$	123,109.35		
Comm		311,908	\$	93.57	\$	7,813.30	\$	3,920.68	\$	623.82	\$	7,890	\$	11,072.73	4030	
Incls		1,833,896	\$	550.17	\$	45,939.09	\$	23,052.07	\$	3,667.79	\$	6,990.5	\$	65,103.31	526	
New Rate			\$		\$	(197.45)	\$	(8,030.97)	\$	0.01	\$	2.27	\$	40,581.83	62	
SL		67,992												32,355.69	4618	
Total		6,067.89	\$	211,294.43	\$	140,425.06	\$	62,532.90	\$	39,062.78	\$	239,867.22	\$	7,705.68	\$	720,411.09
sales		w/o st lights														

Transmission \$ 140,425.06
 Transition \$ 62,532.90
 Stand Offer \$ 239,867.22
 Revenue \$ 442,825.18

Schedule B-1

For Billing month: February 2014

Code	Kw	Kwhrs	Demand/ Distribution	Renewable	Transmission	Transition	Conservation	Cust Chg	Stand Offer	Street Lt**	Sales Tax	Power Ftr	Other	Total	# Cust
Res		3,114,291	\$ 122,143.68	\$ 934.29	\$ 77,483.56	\$ 17,689.17	\$ 6,228.58	\$ 24,096	\$ 219,214.94		\$ 183.33		\$ 500.00	\$ 467,973.56	4016
Comm		327,580	\$ 13,745.26	\$ 98.27	\$ 8,150.19	\$ 1,860.65	\$ 655.16	\$ 7,830	\$ 23,058.36		\$ 8,353.18		\$ 500.00	\$ 64,251.07	522
Indus		1,810,158	\$ 62,053.19	\$ 543.05	\$ 45,036.73	\$ 10,281.70	\$ 3,620.32	\$ 6,991	\$ 127,417.02			\$ 309.07	\$ -805.59	\$ 255,445.99	62
New Rate															
SL		57,034													4600
Total		6,053,97	\$ 5,309,063	\$ 1,575.61	\$ 130,670.48	\$ 29,831.52	\$ 10,504.06	\$ 38,916.50	\$ 369,690.32	\$ 7,598.99	\$ 8,353.18	\$ 309.07	\$ (122.26)	\$ 795,269.61	
sales		w/o st lights													

Transmission \$ 130,670.48
 Transition \$ 29,831.52
 Stand Offer \$ 369,690.32
 Revenue \$ 530,192.33

Schedule B-2

For Billing month: March 2014

Code	Kw	Kwhrs	Demand/ Distribution	Renewable	Transmission	Transition	Conservation	Cust Chg	Stand Offer	Street Lt**	Sales Tax	Power Ftr	Other	Total	# Cust
Res			99,163.32 \$	758.51 \$	62,905.60 \$	14,361.08 \$	5,056.72 \$	24,132 \$	\$ 177,971.26					\$ 384,681.83	4022
Comm			12,454.08 \$	89.04 \$	7,384.68 \$	1,685.89 \$	593.62 \$	7,845 \$	\$ 20,892.60					\$ 59,000.39	523
Indus			62,100.45 \$	491.64 \$	40,773.32 \$	9,308.38 \$	3,277.60 \$	6,991 \$	\$ 115,355.06					\$ 237,808.19	62
New Rate															
SL			56,462												4607
Total			173,717.85 \$	1,339.19 \$	111,063.60 \$	25,355.36 \$	8,927.94 \$	38,967.50 \$	\$ 314,218.92	\$ 7,618.68	\$ 8,055.47	\$ 316.84	\$ (472.25)	\$ 689,109.09	
sales			4,620,433 \$												
			(56,462)												
			4,463,971												

Transmission \$ 111,063.60
 Transition \$ 25,355.36
 Stand Offer \$ 314,218.92
 Revenue \$ 450,637.87

Schedule B-3

	A	B	C	D	E	F	G	H	I	J	
62											
63											
64											
65											
66	Combined Standard Offer, Transition Charge, and Transmission Charge										
67		<u>Start Bal</u>	<u>Revenue</u>	<u>Expense</u>		<u>Monthly</u>	<u>Cumulative</u>				
68											
69	Jan-13	\$688,182	\$465,175	\$603,453		(\$138,278)	\$549,903				
70	Feb-13	\$549,903	\$459,212	\$404,699		\$54,513	\$604,418	pro-rated - new rates			
71	Mar-13	\$604,418	\$300,335	\$504,762		(\$204,427)	\$399,991				
72	Apr-13	\$399,991	\$324,870	\$372,310		(\$47,440)	\$352,551				
73	May-13	\$352,551	\$318,027	\$398,061		(\$80,034)	\$272,517				
74	Jun-13	\$272,517	\$306,601	\$427,313		(\$120,711)	\$151,805				
75	Jul-13	\$151,805	\$367,490	\$509,357		(\$141,867)	\$9,939				
76	Aug-13	\$9,939	\$440,577	\$410,149		\$30,429	\$40,367				
77	Sep-13	\$40,367	\$352,227	\$389,621		(\$37,394)	\$2,974				
78	Oct-13	\$2,974	\$309,332	\$366,543		(\$57,211)	(\$54,237)				
79	Nov-13	(\$54,237)	\$332,189	\$430,078		(\$97,889)	(\$152,126)				
80	Dec-13	(\$152,126)	\$332,370	\$561,464		(\$229,094)	(\$381,220)				
81											
82		Period Cumulative Over/(Under) collection					(\$1,069,404)				
83											
84	Forecast Cumulative Over/(Under) Collection at 12/31/2013							(\$381,220)			
85											
86											
87	Combined Standard Offer, Transition Charge, and Transmission Charge										
88		<u>Start Bal</u>	<u>Revenue</u>	<u>Expense</u>		<u>Monthly</u>	<u>Cumulative</u>				
89											
90	Jan-14	(\$381,220)	\$442,825	\$ 661,586		(\$218,760)	(\$599,981)	pro-rated (new rates)			
91	14-Feb	(\$599,981)	\$530,192	\$ 636,579		(\$106,386)	(\$706,367)				
92	Mar-14	(\$706,367)	\$450,638	\$ 560,767		(\$110,129)	(\$816,496)				
93	14-Apr	(\$816,496)	\$433,574	\$ 419,248		\$14,326	(\$802,170)				
94	May-14	(\$802,170)	\$412,634	\$ 366,526		\$46,108	(\$756,061)				
95	14-Jun	(\$756,061)	\$436,515	\$ 436,661		(\$146)	(\$756,208)				
96	Jul-14										
97	14-Aug										
98	Sep-14										
99	14-Oct										
100	Nov-14										
101	14-Dec										
102											
103		Period Cumulative Over/(Under) collection					(\$374,987)		(A3, Line 147)		
104											
105	Forecast Cumulative Over/(Under) Collection at 6/30/2014							(\$756,208)			

	A	B	C	D	E	F	G	H	I	
62										
63										
64									Schedule C-2	
65									Page 2	
66										
67	Standard Offer									
68										
69		Start Bal	Revenue	Expense		Monthly	Cumulative			
70	Jan-13	\$393,538	\$287,062	\$435,182		(\$148,120)	\$245,418			
71	Feb-13	\$245,418	\$273,748	\$261,631		\$12,118	\$257,535	pro-rated - new rates		
72	Mar-13	\$257,535	\$145,793	\$262,556		(\$116,763)	\$140,773			
73	Apr-13	\$140,773	\$157,966	\$207,499		(\$49,534)	\$91,239			
74	May-13	\$91,239	\$154,403	\$221,910		(\$67,507)	\$23,732			
75	Jun-13	\$23,732	\$148,856	\$274,897		(\$126,041)	(\$102,309)			
76	Jul-13	(\$102,309)	\$178,405	\$346,626		(\$168,221)	(\$270,530)			
77	Aug-13	(\$270,530)	\$213,902	\$231,129		(\$17,227)	(\$287,757)			
78	Sep-13	(\$287,757)	\$171,008	\$232,745		(\$61,738)	(\$349,495)			
79	Oct-13	(\$349,495)	\$150,182	\$201,117		(\$50,935)	(\$400,430)			
80	Nov-13	(\$400,430)	\$161,279	\$269,383		(\$108,104)	(\$508,534)			
81	Dec-13	(\$508,534)	\$161,367	\$377,798		(\$216,432)	(\$724,966)			
82										
83		Period Cumulative Over/(Under) collection					(\$1,118,504)			
84										
85	Forecast Cumulative Over/(Under) Collection at 12/31/2013							(\$724,966)		
86										
87	Standard Offer									
88										
89		Start Bal	Revenue	Expense		Monthly	Cumulative			
90	14-Jan	(\$724,966)	\$239,867	\$ 434,161		(\$194,294)	(\$919,260)			
91	14-Feb	(\$919,260)	\$369,690	\$ 390,762		(\$21,072)	(\$940,332)			
92	14-Mar	(\$940,332)	\$314,219	\$ 309,846		\$4,373	(\$935,958)			
93	14-Apr	(\$935,958)	\$302,321	\$ 256,588		\$45,733	(\$890,226)			
94	14-May	(\$890,226)	\$287,720	\$ 213,350		\$74,370	(\$815,856)			
95	14-Jun	(\$815,856)	\$304,371	\$ 270,829		\$33,542	(\$782,314)			
96	14-Jul									
97	14-Aug									
98	14-Sep									
99	14-Oct									
100	14-Nov									
101	14-Dec									
102										
103		Period Cumulative Over/(Under) collection					(\$57,348)			
104										
105	Forecast Cumulative Over/(Under) Collection at 6/30/214							(\$782,314)		

	A	B	C	D	E	F	G	H	I
62									
63									Schedule C-3
64									Page 2
65	Transition Charge								
66									
67		<u>Start Bal</u>	<u>Revenue</u>	<u>Expense</u>		<u>Monthly</u>	<u>Cumulative</u>		
68	Jan-13	\$28,832	\$56,682	\$49,750		\$6,932	\$35,764		
69	Feb-13	\$35,764	\$59,618	\$49,750		\$9,868	\$45,632	pro-rated - new rates	
70	Mar-13	\$45,632	\$51,635	\$49,750		\$1,885	\$47,517		
71	Apr-13	\$47,517	\$55,753	\$49,750		\$6,003	\$53,520		
72	May-13	\$53,520	\$54,672	\$49,750		\$4,922	\$58,442		
73	Jun-13	\$58,442	\$52,708	\$49,750		\$2,958	\$61,399		
74	Jul-13	\$61,399	\$63,179	\$49,750		\$13,429	\$74,829		
75	Aug-13	\$74,829	\$75,739	\$49,750		\$25,989	\$100,818		
76	Sep-13	\$100,818	\$60,551	\$49,750		\$10,801	\$111,619		
77	Oct-13	\$111,619	\$53,177	\$49,750		\$3,427	\$115,046		
78	Nov-13	\$115,046	\$57,106	\$49,750		\$7,356	\$122,402		
79	Dec-13	\$122,402	\$57,137	\$49,750		\$7,387	\$129,790		
80									
81		Period Cumulative Over/(Under) collection					\$100,958		
82									
83	Forecast Cumulative Over/(Under) Collection at 12/31/2013							\$129,790	
84									
85	Transition Charge								
86									
87		<u>Start Bal</u>	<u>Revenue</u>	<u>Expense</u>		<u>Monthly</u>	<u>Cumulative</u>		
88	14-Jan	\$129,790	\$62,533	\$46,917		\$15,616	\$145,406		
89	14-Feb	\$145,406	\$29,832	\$46,917		(\$17,085)	\$128,321		
90	14-Mar	\$128,321	\$25,355	\$46,917		(\$21,561)	\$106,760		
91	14-Apr	\$106,760	\$24,395	\$46,917		(\$22,521)	\$84,238		
92	14-May	\$84,238	\$23,217	\$46,917		(\$23,700)	\$60,539		
93	14-Jun	\$60,539	\$24,561	\$46,917		(\$22,356)	\$38,183		
94	14-Jul								
95	14-Aug								
96	14-Sep								
97	14-Oct								
98	14-Nov								
99	14-Dec								
100									
101		Period Cumulative Over/(Under) collection					(\$91,607)		
102									
103	Forecast Cumulative Over/(Under) Collection at 6/30/2014							\$38,183	

	A	B	C	D	E	F	G	H	I
62									
63									Schedule C-4
64									Page 2
65									
66	Transmission Charge								
67		Start Bal	Revenue	Expense		Monthly	Cumulative		
68	Jan-13	\$265,813	\$121,432	\$118,522		\$2,910	\$268,723		
69	Feb-13	\$268,723	\$125,846	\$93,319		\$32,527	\$301,249	pro-rated - new rates	
70	Mar-13	\$301,249	\$102,906	\$192,456		(\$89,550)	\$211,700		
71	Apr-13	\$211,700	\$111,152	\$115,061		(\$3,909)	\$207,791		
72	May-13	\$207,791	\$108,952	\$126,401		(\$17,449)	\$190,342		
73	Jun-13	\$190,342	\$105,038	\$102,666		\$2,372	\$192,713		
74	Jul-13	\$192,713	\$125,906	\$112,981		\$12,925	\$205,639		
75	Aug-13	\$205,639	\$150,936	\$129,270		\$21,666	\$227,305		
76	Sep-13	\$227,305	\$120,669	\$107,126		\$13,543	\$240,848		
77	Oct-13	\$240,848	\$105,973	\$115,676		(\$9,702)	\$231,146		
78	Nov-13	\$231,146	\$113,804	\$110,945		\$2,859	\$234,004		
79	Dec-13	\$234,004	\$113,866	\$133,916		(\$20,050)	\$213,954		
80									
81		Period Cumulative Over/(Under) collection					(\$51,859)		
82									
83	Forecast cumulative Over/(Under) Collection at 6/30/214							\$213,954	
84									
85	Transmission Charge								
86		Start Bal	Revenue	Expense		Monthly	Cumulative		
87	14-Jan	\$213,954	\$140,425	\$ 180,508		(\$40,083)	\$173,871		
88	14-Feb	\$173,871	\$130,670	\$ 198,900		(\$68,229)	\$105,642		
89	14-Mar	\$105,642	\$111,064	\$ 204,004		(\$92,941)	\$12,701		
90	14-Apr	\$12,701	\$106,858	\$ 115,743		(\$8,885)	\$3,816		
91	14-May	\$3,816	\$101,697	\$ 106,259		(\$4,562)	(\$745)		
92	14-Jun	(\$745)	\$107,583	\$ 118,915		(\$11,332)	(\$12,078)		
93	14-Jul								
94	14-Aug								
95	14-Sep								
96	14-Oct								
97	14-Nov								
98	14-Dec								
99									
100		Period Cumulative Over/(Under) collection					(\$226,032)		
101									
102	Forecast cumulative Over/(Under) Collection at 6/30/2014							(\$12,078)	

Reconciliation of Forecast to Actual

Month	Budget (1)	Actual	Difference	Energy (MWH) Budget (1)	Energy (MWH) Actual (2)	Difference (Energy)	Actual Cost MWH	Budget Cost MWH
Jan 2014	\$499,876	\$661,586	\$161,710	5,130	5,607	477	\$118.00	\$97.44
Feb 2014	\$513,795	\$636,579	\$122,784	4,561	4,842	281	\$131.48	\$112.65
Mar 2014	\$475,835	\$560,767	\$84,932	4,679	5,175	496	\$108.36	\$101.70
Apr 2014	\$419,248	\$419,248	\$0	4,162	4,162	0	\$100.73	\$100.73
May 2014	\$366,526	\$366,526	\$0	4,352	4,352	0	\$84.22	\$84.22
Jun 2014	\$436,661	\$436,661	\$0	4,783	4,783	0	\$91.29	\$91.29
Mid-Year Total	\$2,711,941	\$3,081,366	\$369,425	27,667	28,920	1,253	\$106.55	\$98.02
Jul 2014	\$514,592		(\$514,592)	6,043		(6,043)	#DIV/0!	\$85.16
Aug 2014	\$468,412		(\$468,412)	5,373		(5,373)	#DIV/0!	\$87.18
Sep 2014	\$411,632		(\$411,632)	4,608		(4,608)	#DIV/0!	\$89.33
Oct 2014	\$ 379,482		(\$379,482)	4,422		(4,422)	#DIV/0!	\$85.82
Nov 2014	\$ 373,517		(\$373,517)	4,547		(4,547)	#DIV/0!	\$82.15
Dec-14	\$ 466,143		(\$466,143)	5,107		(5,107)	#DIV/0!	\$91.28
Total	\$5,325,719	\$3,081,366	(\$2,244,353)	57,767	28,920	(28,847)	\$106.55	\$92.19
								"Average" MWH cost
							\$106.55	\$92.19

(1) From 12/2013 filing, Schedule F

(2) See A1, Line 23

	A	B	C	D	E	F	G	H	I	J	K	L	M
1													
2													Schedule E
3	Summary of Energy Sales to Customers Fiscal Year 2012												
4			2012		2011		2010			3-Year Average			
5	January		4,840		4,940		5,100			4,960			
6	February		4,231		4,840		4,128			4,399			
7	March		4,352		4,116		3,812			4,093			
8	April		4,152		4,245		4,424			4,274			
9	May		3,826		3,759		3,453			3,679			
10	June		4,455		3,826		4,070			4,117			
11	July		4,684		4,862		5,074			4,874			
12	August		5,271		5,118		5,462			5,284			
13	September		5,715		5,319		5,062			5,365			
14	October		3,914		3,920		4,245			4,027			
15	November		4,157		3,922		3,754			3,944			
16	December		4,744		4,477		4,482			4,568			
17	Adjustment to COS - RY									(154)			
18	DPI adjustment									(7,500)			
19			54,342		53,345		53,066			45,931			(Please see
20													Schedule DGB-2a
21	Annual Total Sales - Based on forecast for Rate Year in Pascoag's COS Study												COS)
22	No Growth Factor												
23	Annual Forecast Sales - 2013									45,931			
24													
25	Summary of Energy Sales to Customers Fiscal Year 2013												
26			2013		2012		2011			3-Year Average			
27	January		5074		4,840		4,940			4,952			
28	February		5212		4,231		4,840			4,761			
29	March		4108		4,352		4,116			4,192			
30	April		4438		4,152		4,245			4,278			
31	May		4349		3,826		3,759			3,978			
32	June		4193		4,455		3,826			4,158			
33	July		5026		4,684		4,862			4,858			
34	August		6025		5,271		5,118			5,471			
35	September		4817		5,715		5,319			5,284			
36	October		4230		3,914		3,920			4,022			
37	November		4543		4,157		3,922			4,207			
38	December		4546		4,744		4,477			4,589			
39			56,563		54,342		53,345			54,750			
40													
41	No Growth Factor												
42	Annual Sales - 2014									54,750			
43													
44	Summary of Energy Sales to Customers Fiscal Year 2014												
45			2014		2013		2012			3-Year Average			
46	January		5614		5074		4,840			5176			
47	February		5252		5212		4,231			4898			
48	March		4464		4108		4,352			4308			
49	April				4438		4,152			4295	2 year average		A3,Line 138
50	May				4349		3,826			4088	2 year average		A3,Line 138
51	June				4193		4,455			4324	2 year average		A3,Line 138
52													
53	July				5026		4,684			4855	2 year average		
54	August				6025		5,271			5648	2 year average		
55	September				4817		5,715			5266	2 year average		
56	October				4230		3,914			4072	2 year average		
57	November				4543		4,157			4350	2 year average		
58	December				4546		4,744			4645	2 year average		
59			15330		56,563		54,342			28,837			F2,Line 113

	A	B	C	D	E	F	G	H	I
66	(T)	Indicates Transmission							Schedule F-2
67									
68									
69									
70			Pascoag Utility District						
71			Restated Forecast Purchased Power Costs						
72									
73		Annual Identified MMWEC Cost (3)	Jul 2014 Forecast	Aug 2014 Forecast	Sept 2014 Forecast	Oct 2014 Forecast	Nov 2014 Forecast	Dec 2014 Forecast	Period Total
74		Monthly Assessment	\$ 46,917	\$ 46,917	\$ 46,917	\$ 46,917	\$ 46,917	\$ 46,917	\$ 281,500
75		Less Cumulative Carry Over	(\$10,816)	(\$10,816)	(\$10,816)	(\$10,816)	(\$10,816)	(\$10,816)	\$ (64,895)
76		Restated Transition Cost	36,101	36,101	36,101	36,101	36,101	36,101	\$ 216,605
77									
78		Transmission							
79		Transmission	\$ 134,901	\$ 151,458	\$ 132,748	\$ 116,805	\$ 105,732	\$ 126,646	\$ 768,290
80		Net Transmission	\$ 134,901	\$ 151,458	\$ 132,748	\$ 116,805	\$ 105,732	\$ 126,646	\$ 768,290
81									
82		Restated Costs (Dollars) - Standard Offer							
83		NYPA Firm	\$ 14,774	\$ 14,774	\$ 14,579	\$ 14,774	\$ 14,579	\$ 14,774	\$ 88,254
84		NYPA - Peak	\$ 443	\$ 443	\$ 441	\$ 443	\$ 441	\$ 443	\$ 2,654
85		Miller Hydro	\$ 5,447	\$ 4,834	\$ 3,896	\$ 5,987	\$ 7,851	\$ 7,885	\$ 35,900
86		NextEra RISE Purchase	\$ 25,270	\$ 25,294	\$ 23,128	\$ 23,727	\$ 28,807	\$ 42,650	\$ 168,876
87		Capacity Market Sales	(\$10,030)	(\$10,030)	(\$10,030)	(\$10,030)	(\$10,030)	(\$10,030)	(\$60,180)
88		Dominion Capacity Purchases	\$ 14,040	\$ 14,040	\$ 14,040	\$ 14,040	\$ 14,040	\$ 14,040	\$84,240
89		Spruce Mnt.	\$ 9,014	\$ 9,627	\$ 12,359	\$ 15,273	\$ 15,880	\$ 18,438	\$ 80,591
90		REC Quarterly credit		\$ (23,469)			\$ (21,294)		\$ (44,763)
91		ISO Energy Interchange	\$ 56,751	\$ 27,004	\$ 21,026	\$ 16,945	\$ 29,662	\$ 55,867	\$ 207,255
92		Capacity Market Purchase	\$ 31,249	\$ 31,249	\$ 31,249	\$ 31,249	\$ 31,249	\$ 31,249	\$ 187,494
93		Constellation Purchase	\$ 109,847	\$ 108,802	\$ 59,972	\$ 45,048	\$ 47,190	\$ 64,657	\$435,516
94		Project 6 (total billing)	\$ 81,677	\$ 81,677	\$ 81,424	\$ 81,677	\$ 81,424	\$ 81,677	\$489,556
95		Service Billing	\$ 100	\$ 100	\$ 100	\$ 100	\$ 100	\$ 100	\$ 600
96		Constellation Load Follow	\$ 13,479	\$ 13,415	\$ 10,653	\$ 10,214	\$ 10,245	\$ 11,537	\$ 69,543
97		ISO Annual Fee	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
98		ISO Load Based Charges	\$ 13,418	\$ 6,324	\$ 2,765	\$ 841	\$ 5,509	\$ 3,073	\$ 31,930
99		ISO Scheduled Charges	\$ 7,632	\$ 6,290	\$ 6,702	\$ 5,809	\$ 5,552	\$ (3,443)	\$ 28,542
100		ENE Expenses	\$ 6,580	\$ 6,580	\$ 6,580	\$ 6,580	\$ 6,580	\$ 6,580	\$ 39,480
101		Sub-Total	\$ 379,691	\$ 316,954	\$ 278,884	\$ 262,677	\$ 267,785	\$ 339,497	\$ 1,845,488
102		Less Identified Project 6 Transition	\$ (46,917)	\$ (46,917)	\$ (46,917)	\$ (46,917)	\$ (46,917)	\$ (46,917)	(\$281,500)
103		Restated Costs - Standard Offer	\$ 332,774	\$ 270,037	\$ 231,967	\$ 215,760	\$ 220,868	\$ 292,580	\$ 1,563,988
104									
105		Restated Costs:							
106		Transition	\$ 46,917	\$ 46,917	\$ 46,917	\$ 46,917	\$ 46,917	\$ 46,917	\$ 281,500
107		Transmission	\$ 134,901	\$ 151,458	\$ 132,748	\$ 116,805	\$ 105,732	\$ 126,646	\$ 768,290
108		Standard Offer	\$ 332,774	\$ 270,037	\$ 231,967	\$ 215,760	\$ 220,868	\$ 292,580	\$ 1,563,988
109		Total Restated Costs	\$ 514,592	\$ 468,412	\$ 411,632	\$ 379,482	\$ 373,517	\$ 466,143	\$ 2,613,778
110									
111			Jul 2014	Aug 2014	Sept 2014	Oct 2014	Nov 2014	Dec 2014	
112			2 YR Average	2 YR Average	2 YR Average	2 YR Average	2 YR Average	2 YR Average	
113		Actual Sales Previous Period (4)	4,855	5,648	5,266	4,072	4,350	4,645	28,837
114		Mo Growth Factor <i>1070 9A</i>	49	56	53	41	44	46	288
115		Adjustment to COS - RY							
116		Estimated Sales (5)	4,904	5,705	5,319	4,113	4,394	4,691	29,125
117									
118		Transition	\$ 9.57	\$ 8.22	\$ 8.82	\$ 11.41	\$ 10.68	\$ 10.00	\$ 9.67
119		Transmission	\$ 27.51	\$ 26.55	\$ 24.96	\$ 28.40	\$ 24.07	\$ 27.00	\$ 26.38
120		Standard Offer	\$ 67.86	\$ 47.33	\$ 43.61	\$ 52.46	\$ 50.27	\$ 62.37	\$ 53.70
121		Total	\$ 104.94	\$ 82.11	\$ 77.39	\$ 92.26	\$ 85.02	\$ 99.36	\$ 89.74
122									
123									
124	(3)	From Pascoag's Audited Financial Statements, FY ending 12/31/2012; Contingent Liability - MMWEC Footnote, Page 22. For 2014, the							
125		total annual cost is \$563,000							
126									
127	(4)	From Schedule E (two-year average)							
128									
129	(T)	Indicates Transmission Charges							

	A	B	C	D	E	F	G	H	I
1									
2									
3									Schedule G
4									Overview
5									
6	Summary of Energy New England Forecast								
7	July 2014 to December 2014								
8									
9									
10	Month		MWH		Energy		Transmission		Total
11									
12	Jul-14		6,043		\$ 379,689		\$ 134,901		\$ 514,590
13	Aug-14		5,374		\$ 316,953		\$ 151,458		\$ 468,411
14	Sep-14		4,607		\$ 278,886		\$ 132,748		\$ 411,634
15	Oct-14		4,423		\$ 262,676		\$ 116,805		\$ 379,481
16	Nov-14		4,547		\$ 267,785		\$ 105,732		\$ 373,517
17	Dec-14		5,108		\$ 339,496		\$ 126,646		\$ 466,142
18									
19	Total		30,102		\$ 1,845,485		\$ 768,290		\$ 2,613,775
20									
21			F1, Line 23		F1, Line 59		F1, Line58		F1, Line 60

Bulk Power Cost Projections
Pascoag Utility District
July-14

RESOURCES	(KW)	FIXED COSTS		CF (%)	ENERGY VARIABLE COSTS		TRANS. COS Budget (\$)	TOTAL COSTS	
		Budget (\$/KW-MO)	Budget (\$)		MWH	Budget (\$/MWH)		Budget (\$)	Budget (\$/MWH)
System Peak Demand (KW)		13,201							
System Energy Requirements (MWH)		6,043							
NYPA Firm	2,200	3.97	8,734	75	1,228	4.92	6,040	18,000	32,774
Seabrook (Project 6)	1,331	60.00	73,860	98.3	973	8.03	7,817	69	81,746
SUBTOTAL - BASE	3,531		82,594		2,201		13,856	18,069	114,519
Capacity Market Sales	-3,400	2.95	-10,030		0	0.00	0	0	-10,030*
Capacity Market Purchases	10,593	2.95	31,249						31,249*
Dominion Capacity Purchase	2,400	5.85	14,040						14,040*
NextEra Rise Purchase	1,000		7,250		496	36.33	18,020		25,270*
Miller Hydro Purchase					95	57.35	5,447		5,447*
Spruce Mtn Purchase					91	99.25	9,014		9,014*
Constellation "Bal Power" Purchase			0		1,834	59.90	109,847		109,847*
Constellation "Load Follow" Purchase					288	46.75	13,479		13,479*
SUBTOTAL - INTERMEDIATE	13,993		42,509		2,804		155,806	0	198,316
NYPA Peak	100	3.97	397	12.5	9	4.92	46	400	843
SUBTOTAL - PEAKING	100		397		9		46	400	843
ISO Energy Net Interchange					1,029	55.16	56,751	0	56,751*
Service Billing									
Hydro Quebec I	934	0	100	0	0	0.00	0	0	100*
ENE All Req/Short Supply			6,580		0	0	0	1,200	1,200*
ISO Annual Fee						0.00	0	0	6,580*
ISO Load Based Charges			13,418						13,418*
ISO Scheduled Charges			7,632						7,632*
NEPOOL OATT Charge			0		0	0.00	0	87,032	87,032*
Network Transmission Service (NGRID)			0		0	0.00	0	21,500	21,500*
DAF (Subtransmission Ch)			0		0	0.00	0	6,700	6,700*
SUBTOTAL - OTHER CHARGE	934		27,730		0		0	116,432	144,162
TOTAL	4,434		153,230		6,043		226,459	134,901	514,591

July 2014

379,689
 -134901
 244788

**Bulk Power Cost Projections
Pascoag Utility District
August-14**

RESOURCES	(KW)	FIXED COSTS		ENERGY VARIABLE COSTS		TRANS. COS		TOTAL COSTS	
		Budget (\$/KW-MO)	CF (%)	MWH	Budget (\$/MWH)	Budget (\$)	Budget (\$)	Budget (\$)	Budget (\$/MWH)
System Peak Demand (KW)		11,396							
System Energy Requirements (MWH)		5,374							
NYPA Firm	2,200	3.97	75	1,228	4.92	6,040	14,000	28,774	23.44
Seabrook (Project 6)	1,331	60.00	98.3	973	8.03	7,817	69	81,746	83.98
SUBTOTAL - BASE	3,531	82,594		2,201		13,856	14,069	110,519	50.21
Capacity Market Sales	-3,400	2.95		0	0.00	0	0	-10,030*	N/A
Capacity Market Purchases	10,593	2.95						31,249	N/A
Dominion Capacity Purchase	2,400	5.85						14,040	N/A
NextEra Rise Purchase	1,000			496	36.38	18,044		25,294	51.00
Miller Hydro Purchase				84	57.35	4,834		4,834	57.35
Spruce Mtn Purchase				97	99.25	-13,842		-13,842	-142.52
Constellation "Bal Power" Purchase				1,816	59.90	108,802		108,802	59.90
Constellation "Load Follow" Purchase				287	46.75	13,415		13,415	46.75
SUBTOTAL - INTERMEDIATE	13,993	42,509		2,781		131,253	0	173,762	62.49
NYPA Peak	100	3.97	12.5	9	4.92	46	400	843	90.62
SUBTOTAL - PEAKING	100	397		9		46	400	843	90.62
ISO Energy Net Interchange				383	70.44	27,004	0	27,004	70.44
Service Billing									
Hydro Quebec I	934	0	0	0	0.00	0	0	100	0.02
ENE All Req/Short Supply					0	0	1,200	1,200	0.22
ISO Annual Fee					0.00	0	0	6,580	1.22
ISO Load Based Charges								0	0.00
ISO Scheduled Charges								6,324	1.18
NEPOOL OATT Charge								6,290	1.17
Network Transmission Service (NGRID)				0	0.00	0	107,589	107,589	20.02
DAF (Subtransmission Ch)				0	0.00	0	21,500	21,500	4.00
				0	0.00	0	6,700	6,700	1.25
SUBTOTAL - OTHER CHARGE	934	19,294		0		0	136,989	156,283	29.08
TOTAL	4,434	144,794		5,374		172,159	151,458	468,411	87.16

AUGUST 2014

-151458
211,953

5,374
1,311,353

**Bulk Power Cost Projections
Pascoag Utility District
September-14**

RESOURCES	(KW)	FIXED COSTS		ENERGY VARIABLE COSTS		TRANS. COS		TOTAL COSTS	
		Budget (\$/KW-MO)	CF (%)	MWH	Budget (\$/MWH)	Budget (\$)	Budget (\$)	Budget (\$)	Budget (\$/MWH)
System Peak Demand (KW)		9,747							
System Energy Requirements (MWH)		4,607							
NYPA Firm	2,200	3.97	75	1,188	4.92	5,845	10,000	24,579	20.69
Seabrook (Project 6)	1,331	60.00	98.3	942	8.03	7,564	69	81,493	86.51
SUBTOTAL - BASE	3,531	82,594		2,130		13,409	10,069	106,072	49.80
Capacity Market Sales	-3,400	2.95		0	0.00	0	0	-10,030	N/A
Capacity Market Purchases	10,593	2.95						31,249	N/A
Dominion Capacity Purchase	2,400	5.85						14,040	N/A
NextEra Rise Purchase	1,000			480	33.08	15,878		23,128	48.18
Miller Hydro Purchase				68	57.35	3,896		3,896	57.35
Spruce Mtn Purchase				125	99.25	12,359		12,359	99.25
Constellation "Bal Power" Purchase				1,001	59.90	59,972		59,972	59.90
Constellation "Load Follow" Purchase				228	46.75	10,653		10,653	46.75
SUBTOTAL - INTERMEDIATE	13,993	42,509		1,902		102,758	0	145,267	76.40
NYPA Peak	100	3.97	12.5	9	4.92	44	400	841	93.48
SUBTOTAL - PEAKING	100	397		9		44	400	841	93.48
ISO Energy Net Interchange				567	37.11	21,026	0	21,026	37.11
Service Billing				0	0.00	0	0	100	0.02
Hydro Quebec I								1,200	0.26
ENE All Req/Short Supply	934	0	0	0	0	0	1,200	6,580	1.43
ISO Annual Fee								0	0.00
ISO Load Based Charges								2,765	0.60
ISO Scheduled Charges								6,702	1.45
NEPOOL OATT Charge								0	0.00
Network Transmission Service (NGRID)								92,879	20.16
DAF (Subtransmission Ch)								21,500	4.67
SUBTOTAL - OTHER CHARGE	934	16,147		0	0.00	0	6,700	6,700	1.45
TOTAL	4,434	141,648		4,607		137,238	132,748	411,633	89.35

SEPTEMBER 2014

-132,748
278,886

**Bulk Power Cost Projections
Pascoag Utility District
October-14**

OCTOBER 2014

RESOURCES	(KW)	FIXED COSTS		CF (%)	ENERGY VARIABLE COSTS		TRANS. COS		TOTAL COSTS	
		(\$/KW-MO)	Budget (\$)		MWH	Budget (\$/MWH)	(\$)	Budget (\$)	(\$)	Budget (\$/MWH)
System Peak Demand (KW)			8,572							
System Energy Requirements (MWH)			4,423							
NYPA Firm	2,200	3.97	8,734	75	1,228	4.92	6,040	7,500	22,274	18.14
Seabrook (Project 6)	1,331	60.00	73,860	98.3	973	8.03	7,817	69	81,746	83.98
SUBTOTAL - BASE	3,531		82,594		2,201		13,856	7,569	104,019	47.26
Capacity Market Sales	-3,400	2.95	-10,030		0	0.00	0	0	-10,030	N/A
Capacity Market Purchases	10,593	2.95	31,249						31,249	N/A
Dominion Capacity Purchase	2,400	5.85	14,040						14,040	N/A
NextEra Rise Purchase	1,000		7,250		496	33.22	16,477		23,727	47.84
Miller Hydro Purchase					104	57.35	5,987		5,987	57.35
Spruce Mtn Purchase					154	99.25	15,273		15,273	99.25
Constellation "Bal Power" Purchase			0		752	59.90	45,048		45,048	59.90
Constellation "Load Follow" Purchase					218	46.75	10,214		10,214	46.75
SUBTOTAL - INTERMEDIATE	13,993		42,509		1,725		92,999	0	135,509	78.56
NYPA Peak	100	3.97	397	12.5	9	4.92	46	400	843	90.62
SUBTOTAL - PEAKING	100		397		9		46	400	843	90.62
ISO Energy Net Interchange					488	34.75	16,945	0	16,945	34.75
Service Billing										
Hydro Quebec I			100		0	0.00	0	0	100	0.02
ENE All Req/Short Supply	934	0	6,580	0	0	0	0	1,200	1,200	0.27
ISO Annual Fee						0.00	0	0	6,580	1.49
ISO Load Based Charges			841						841	0.19
ISO Scheduled Charges			5,809						5,809	1.31
NEPOOL OATT Charge			0		0	0.00	0	79,436	79,436	17.96
Network Transmission Service (NGRID)			0		0	0.00	0	21,500	21,500	4.86
DAF (Subtransmission Ch)			0		0	0.00	0	6,700	6,700	1.51
SUBTOTAL - OTHER CHARGE	934		13,330		0		0	108,836	122,166	27.62
TOTAL	4,434		138,830		4,423		123,846	116,805	379,482	85.80

262,676
116,805
379,482
85.80

**Bulk Power Cost Projections
Pascoag Utility District
November-14**

NOVEMBER 2014

RESOURCES	(KW)	FIXED COSTS		CF (%)	ENERGY VARIABLE COSTS		TRANS. COS		TOTAL COSTS	
		Budget (\$/KW-MO)	Budget (\$)		MWH	Budget (\$/MWH)	Budget (\$)	Budget (\$)	Budget (\$/MWH)	
System Peak Demand (KW)		9,420								
System Energy Requirements (MWH)		4,547								
NYPA Firm	2,200	3.97	8,734	75	1,188	4.92	5,845	6,000	20,579	17.32
Seabrook (Project 6)	1,331	60.00	73,860	98.3	942	8.03	7,564	69	81,493	86.51
SUBTOTAL - BASE	3,531		82,594		2,130		13,409	6,069	102,072	47.92
Capacity Market Sales	-3,400	2.95	-10,030		0	0.00	0	0	-10,030	N/A
Capacity Market Purchases	10,593	2.95	31,249						31,249	N/A
Dominion Capacity Purchase	2,400	5.85	14,040						14,040	N/A
NextEra Rise Purchase	1,000		7,250		480	44.91	21,557		28,807	60.01
Miller Hydro Purchase					137	57.35	7,851		7,851	57.35
Spruce Mtn Purchase					160	99.25	-5,414		-5,414	-33.82
Constellation "Bal Power" Purchase					788	59.90	47,190		47,190	59.90
Constellation "Load Follow" Purchase			0		219	46.75	10,245		10,245	46.75
SUBTOTAL - INTERMEDIATE	13,993		42,509		1,784		81,428	0	123,938	69.48
NYPA Peak	100	3.97	397	12.5	9	4.92	44	400	841	93.48
SUBTOTAL - PEAKING	100		397		9		44	400	841	93.48
ISO Energy Net Interchange					624	47.56	29,662	0	29,662	47.56
Service Billing			100		0	0.00	0	0	100	0.02
Hydro Quebec I					0	0	0	1,200	1,200	0.26
ENE All Req/Short Supply	934	0	6,580	0	0	0.00	0	0	6,580	1.45
ISO Annual Fee									0	0.00
ISO Load Based Charges			5,509						5,509	1.21
ISO Scheduled Charges			5,552						5,552	1.22
NEPOOL OATT Charge			0		0	0.00	0	69,863	69,863	15.37
Network Transmission Service (NGRID)			0		0	0.00	0	21,500	21,500	4.73
DAF (Subtransmission Ch)			0		0	0.00	0	6,700	6,700	1.47
SUBTOTAL - OTHER CHARGE	934		17,741		0		0	99,263	117,004	25.73
TOTAL	4,434		143,242		4,547		124,544	105,732	373,517	82.15

-105732
2177.65

-2177.65

**Bulk Power Cost Projections
Pascoag Utility District
December-14**

RESOURCES	(KW)	FIXED COSTS		CF (%)	ENERGY VARIABLE COSTS			TRANS. COS Budget (\$)	TOTAL COSTS Budget (\$)	TOTAL COSTS Budget (\$/MWH)
		Budget (\$/KW-MO)	Budget (\$)		MWH	Budget (\$/MWH)	Budget (\$)			
System Peak Demand (KW)		9,896								
System Energy Requirements (MWH)		5,108								
NYPA Firm										
Seabrook (Project 6)	2,200	3.97	8,734	75	1,228	6,040	20,000	34,774	28.33	
	1,331	60.00	73,860	98.3	973	7,817	69	81,746	83.98	
SUBTOTAL - BASE	3,531		82,594		2,201	13,856	20,069	116,519	52.94	
Capacity Market Sales										
Capacity Market Purchases	-3,400	2.95	-10,030		0	0	0	-10,030	N/A	
Dominion Capacity Purchase	10,593	2.95	31,249					31,249	N/A	
NextEra Rise Purchase	2,400	5.85	14,040					14,040	N/A	
Miller Hydro Purchase	1,000		7,250		496	35,400		42,650	85.99	
Spruce Mtn Purchase					137	7,885		7,885	57.35	
Constellation "Bal Power" Purchase					186	18,438		18,438	99.25	
Constellation "Load Follow" Purchase			0		1,079	64,657		64,657	59.90	
SUBTOTAL - INTERMEDIATE	13,993		42,509		2,145	137,916	0	180,426	84.10	
NYPA Peak										
	100	3.97	397	12.5	9	46	400	843	90.62	
SUBTOTAL - PEAKING	100		397		9	46	400	843	90.62	
ISO Energy Net Interchange					752	55,867	0	55,867	74.27	
Service Billing										
Hydro Quebec I			100		0	0	0	100	0.02	
ENE All Req/Short Supply	934	0	6,580	0	0	0	1,200	1,200	0.23	
ISO Annual Fee							0	6,580	1.29	
ISO Load Based Charges			3,073		0	0		3,073	0.60	
ISO Scheduled Charges			-3,443		0	0		-3,443	-0.67	
NEPOOL OATT Charge			0		0	0	76,777	76,777	15.03	
Network Transmission Service (NGRID)			0		0	0	21,500	21,500	4.21	
DAF (Subtransmission Ch)			0		0	0	6,700	6,700	1.31	
SUBTOTAL - OTHER CHARGE	934		6,310		0	0	106,177	112,487	22.02	
TOTAL	4,434		131,810		5,108	207,686	126,646	466,143	91.26	

DECEMBER 2014

-126,646

339,496

	A	B	F	G	H
1					Schedule H
2					
3	Forecast Rates				
4					
5	Transition Cost Calculations:				
6	Estimated Sales (MWH) to customers		29,125		See Schedule F-2, Line 116
7					
8	Forecast Transition Cost		\$216,605		See Schedule F-2, line 76
9	Historic Transition Revenue		(\$189,893)		See Schedule A-3, Line 140
10	Historic Transition Expense		\$ 281,500		See Schedule A-2, Line 74
11	Carry over from prior period (12/31/2013)		(\$129,790)		See Schedule C-3, Line 83
12		Total	\$178,422		
13					
14	Cost Per MWH		\$ 6.13		Transition Charge
15					
16	Transmission Cost Calculations:				
17	Estimated Sales (MWH) to customers		29,125		See Schedule F-2, Line 116
18					
19	Forecast Transmission Cost		\$768,290		See Schedule F-2, line 80
20	Historic Transmission Revenue		(\$698,297)		See Schedule A-3, Line 142
21	Historic Transmission Expense		\$ 924,329		See Schedule A-2, Line 80
22	Carry over from prior period (12/31/2013)		(\$213,954)		See Schedule C-4, Line 83
23		Total	\$780,368		
24					
25	Cost per MWH		\$ 26.79		Transmission Charge
26					
27	Standard Offer Calculation:				
28	Estimated Sales (MWH) to customers		29,125		See Schedule F-2, Line 116
29					
30	Forecast Standard Offer		\$1,563,988		See Schedule F-2, line 103
31	Historic SOS Revenue		(\$1,818,189)		See Schedule A-3, Line 141
32	Historic SOS Expense		\$ 1,875,537		See Schedule A-2, Line 106
33	Carry over from prior period (12/31/2013)		\$724,966		See Schedule C-2, Line 85
34		Total	\$2,346,302		
35					
36	Cost per MWH		\$ 80.56		Standard OfferService
37					\$ 113.48
38					
39	(1) This is the net amount including any over/(under) recovery				
40					
41					
42	Revenue/Expense Proof:				
43					
44	Forecast Transition Cost		\$ 216,605		See Schedule F-2, line 76
45	Over/Under Collection at period end		\$ (38,183)		Schedule C-3, Line 103
46			\$ 178,422		\$ 6.13
47					
48	Forecast Transmission Cost		\$ 768,290		See Schedule F-2, line 80
49	Over/Under Collection at period end		\$ 12,078		Schedule C-4, Line 102
50			\$ 780,368		\$ 26.79
51					
52	Forecast SOS Cost		\$ 1,563,988		See Schedule F-2, line 103
53	Over/Under Collection at period end		\$782,314		Schedule C-2, Line 105
54			\$ 2,346,302		\$ 80.56
55					
56					\$ 113.48

Pascoag Utility District - Electric Department
Comparison of Current Rate vs. Proposed Rate
Impact on a 500 Kilowatt-hour Residential Customer

Column 1 Rate at Y/E 2013	Column 2 Rate Approved December 2013 for FY 2014	Column 3 Rate Based on Actual Purchase Power Expenses To-Date
Customer Charge	Unit Cost \$ 6.00	Unit Cost Total \$ 6.00
Distribution	\$ 0.03922 \$ 19.61	\$ 0.03922 \$ 19.61
Transition	\$ 0.01257 \$ 6.28	\$ 0.00613 \$ 3.06
Standard Offer	\$ 0.03550 \$ 17.75	\$ 0.08056 \$ 40.28
Transmission	\$ 0.02505 \$ 12.54	\$ 0.02679 \$ 13.40
DSM/Renewable	\$ 0.00230 \$ 1.15	\$ 0.00230 \$ 1.15
Total	\$ 63.33	\$ 83.50
	Net Increase/(Decrease) \$ 13.90	Net Increase/(Decrease) \$ 6.27
	Percent Increase/(Decrease) 22%	Percent Increase/(Decrease) 8.1%
Transition	\$ 0.01257	\$ 0.00613 \$ 0.00045
SOS	\$ 0.03550	\$ 0.08056 \$ 0.01017
Transmission	\$ 0.02505	\$ 0.02679 \$ 0.00191
Total	\$ 0.07312	\$ 0.11348 \$ 0.01253

S c h e d u l e H-1