



PASCOAG
UTILITY DISTRICT

Pascoag 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. 4529

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				
	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ESTIMATE	ESTIMATE	ESTIMATE	ESTIMATE	ESTIMATE	ESTIMATE	ESTIMATE	ESTIMATE
1	Purchased Energy (kWhrs)																
2	NYPA	1,253,000	1,212,000	1,353,000	1,645,000	1,638,000	1,671,000	1,783,000	1,674,000	1,237,000	1,197,000	1,237,000	17,746,000				
3	Seabrook	990,464	894,972	896,642	155,761	991,064	958,868	988,916	957,433	973,000	942,000	973,000	10,803,222				
4	Miller Hydro Group	159,431	108,645	117,886	178,478	130,461	145,337	133,065	56,355	104,000	137,000	137,000	1,556,232				
5	Spruce Mnt	177,645	152,068	179,844	142,462	198,353	106,095	96,861	124,772	154,000	160,000	186,000	1,761,182				
6	Spruce Mnt REC Sales																
7	ENE All Requirements																
8	Exelon/Constellation	2,135,920	1,728,485	1,708,807	1,097,239	1,011,016	1,482,973	1,829,757	1,576,703	970,000	1,007,000	1,326,000	18,222,706				
9	NextEra Energy	400,000	400,000	400,000	480,000	496,000	480,000	496,000	480,000	496,000	480,000	496,000	5,600,000				
10	Shell Energy												1,952,000				
11	NextEra UCAP												0				
12	Dominion UCAP												0				
13	ISO Monthly Charges												0				
14	ISO Weekly Activity												0				
15	ISO Annual Fee	490,180	345,580	428,880		(350,920)	(637,080)	(791,578)	(633,252)	488,000	624,000	752,000	417,290				
16	MH CM Credit												0				
17	Total kWhrs	5,606,640	4,841,750	5,174,859	4,035,690	4,113,974	4,687,193	5,777,494	4,713,011	4,422,000	4,547,000	5,107,000	58,058,652	(A3, Line 166)			
18													58,058,652	(Schedule D, Line 33)			
19	Purchased Power Expense																
20	NYPA	\$ 15,157.76	\$ 14,956.04	\$ 15,649.76	\$ 17,086.40	\$ 17,419.96	\$ 17,582.32	\$ 18,133.36	\$ 17,597.08	\$ 15,447.00	\$ 15,250.00	\$ 15,447.00	\$ 198,170.00				
21	Seabrook	\$ 82,027.80	\$ 95,904.94	\$ 88,306.44	\$ 51,863.08	\$ 87,851.81	\$ 87,162.55	\$ 82,573.77	\$ 82,359.71	\$ 83,172.00	\$ 82,930.00	\$ 83,172.00	\$ 986,806.10				
22	MMWEC Surplus Credit	\$ (5,781.60)	\$ (5,781.60)	\$ (5,781.60)	\$ (5,781.60)	\$ (5,781.60)	\$ (5,781.60)	\$ (5,781.60)	\$ (5,781.60)	\$ (5,781.60)	\$ (5,781.60)	\$ (5,781.60)	\$ (17,344.80)				
23	MMWEC Admin Fee	\$ 191.93	\$ 122.52	\$ 100.00	\$ 83.70	\$ 91.83	\$ 146.63	\$ 128.50	\$ 94.02	\$ 100.00	\$ 100.00	\$ 100.00	\$ 1,370.15				
24	Admin Fee Adjust				\$ (5.98)								\$ (5.98)				
25	MMWEC FCM Credit	\$ 9,143.37	\$ 6,230.82	\$ 6,748.73	\$ 10,235.68	\$ 12,948.30	\$ 8,335.05	\$ 7,631.27	\$ 3,231.97	\$ 5,987.00	\$ 7,851.00	\$ 7,885.00	\$ 94,760.40				
26	Miller Hydro Group	\$ 17,651.27	\$ 15,092.71	\$ 17,849.49	\$ 14,139.39	\$ 11,375.52	\$ 10,529.97	\$ 8,543.62	\$ 9,613.50	\$ 12,085.85	\$ 15,273.00	\$ 15,438.00	\$ 166,452.32				
27	Spruce Mnt REC Sales	\$ (20,088.72)	\$ -	\$ -	\$ (28,092.92)	\$ (31,593.59)	\$ (22,931)	\$ (81,593.59)	\$ (21,294.00)	\$ -	\$ -	\$ -	\$ (101,069.23)				
28	Spruce Mnt REC Fee	\$ 142.36	\$ -	\$ -	\$ 199.08	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				
29	ENE All Requirements	\$ 6,785.00	\$ 6,785.00	\$ 6,785.00	\$ 6,785.00	\$ 6,785.00	\$ 6,785.00	\$ 6,785.00	\$ 6,785.00	\$ 6,785.00	\$ 6,785.00	\$ 6,785.00	\$ 570.75				
30	Exelon	\$ 125,493.72	\$ 101,735.89	\$ 100,332.81	\$ 64,184.68	\$ 58,707.95	\$ 86,800.69	\$ 137,198.18	\$ 107,381.18	\$ 90,918.17	\$ 55,262.00	\$ 57,435.00	\$ 81,420.00				
31	NextEra Energy	\$ 60,784.64	\$ 63,602.21	\$ 43,326.61	\$ 19,649.45	\$ 16,883.38	\$ 17,077.67	\$ 12,572.88	\$ 13,948.40	\$ 13,948.40	\$ 13,948.40	\$ 13,948.40	\$ 1,061,644.27				
32	NextEra Mthly Fixed	\$ 4,470.00	\$ 4,470.00	\$ 4,470.00	\$ 4,470.00	\$ 4,470.00	\$ 4,470.00	\$ 4,470.00	\$ 4,470.00	\$ 4,470.00	\$ 4,470.00	\$ 4,470.00	\$ 377,239.76				
33	NextEra UCAP	\$ 106.31	\$ 94.38	\$ 94.37	\$ 94.37	\$ 99.31	\$ 95.75	\$ 45.93	\$ 45.93	\$ 45.93	\$ 45.93	\$ 45.93	\$ 39,910.00				
34	Dominion UCAP	\$ 14,040.00	\$ 14,040.00	\$ 14,040.00	\$ 14,040.00	\$ 14,040.00	\$ 14,040.00	\$ 14,040.00	\$ 14,040.00	\$ 14,040.00	\$ 14,040.00	\$ 14,040.00	\$ 168,480.00				
35	ISO Monthly Charges	\$ 33,731.30	\$ 37,621.35	\$ 22,235.66	\$ 43,009.91	\$ 11,712.73	\$ 12,040.23	\$ 27,700.01	\$ 27,536.82	\$ 27,966.83	\$ 56,104.00	\$ 68,976.00	\$ 539,465.84				
36	Shell Energy												\$ 128,148.80				
37	DOE Seabrook Credit	\$ 132,435.89	\$ 85,360.02	\$ 43,457.01	\$ -	\$ -	\$ (11,946.53)	\$ (381.46)	\$ (8,189.03)	\$ -	\$ -	\$ -	\$ (9,568.81)				
38	ISO Weekly Activity	\$ 5,339.62	\$ (553.01)	\$ (529.19)	\$ -	\$ -	\$ (469.88)	\$ (441.57)	\$ (491.14)	\$ -	\$ -	\$ -	\$ 240,735.90				
39	ISO Annual Fee	\$ 180,507.99	\$ 198,899.95	\$ 204,004.16	\$ 186,182.60	\$ 121,567.55	\$ 121,191.46	\$ 131,004.09	\$ 132,214.02	\$ 119,309.00	\$ 114,648.00	\$ 133,265.00	\$ (3,020.20)				
40	MH CM Credit												\$ 1,770,355.97				
41	Transmission	\$ 661,585.63	\$ 636,578.32	\$ 560,766.57	\$ 403,924.44	\$ 369,923.00	\$ 418,068.97	\$ 443,537.28	\$ 428,508.81	\$ 395,206.00	\$ 392,104.00	\$ 588,116.00	\$ 5,730,308.90				
42	Total Expense												\$ 5,730,308.90				
43													\$ 5,730,308.90				
44													\$ 5,730,308.90				
45													\$ 5,730,308.90				
46													\$ 5,730,308.90				
47													\$ 5,730,308.90				
48													\$ 5,730,308.90				
49													\$ 5,730,308.90				
50													\$ 5,730,308.90				
51													\$ 5,730,308.90				
52													\$ 5,730,308.90				
53													\$ 5,730,308.90				
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,																
55	to MMWEC at December 31, 2013. These amounts are from Pascoag's audited financial statements.																
56																	
57	2014 aggregate amount	\$46,917	\$46,917	\$46,917	\$46,917	\$46,917	\$46,917	\$46,917	\$46,917	\$46,917	\$46,917	\$46,917	\$563,000				
58	Cumulative carry over - 12/2013*	(\$10,816)	(\$10,816)	(\$10,816)	(\$10,816)	(\$10,816)	(\$10,816)	(\$10,816)	(\$10,816)	(\$10,816)	(\$10,816)	(\$10,816)	(\$10,816)				
59	Monthly Transition Exp.	\$36,101	\$36,101	\$36,101	\$36,101	\$36,101	\$36,101	\$36,101	\$36,101	\$36,101	\$36,101	\$36,101	\$433,210	(Schedule C-3, Line 83)			
60	*Cumulative Carry Over - See Schedule C-3, Line 83												\$433,210				
61													\$433,210				
62													\$433,210				
63	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
Pascoag Utility District - Electric Department																	
Summary of Revenue and Expenses																	
	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				
	New Rates Pro-Rated			ACTUAL	ACTUAL	ACTUAL	NEW RATES PRORATED	ACTUAL	ACTUAL	ESTIMATE	ESTIMATE	ESTIMATE	Total				
127	Energy Sales to Consumers:	5,613,673	5,252,029	4,465,322	4,398,652	4,307,743	4,651,566	5,394,676	4,765,031	4,072,236	4,350,032	4,644,861	56,079,991				
128	kwhrs sold (1)	562,532.90	\$29,832	\$24,984	\$24,468	\$23,652	\$26,796	\$32,961	\$29,114	\$24,881	\$26,579	\$28,380	\$359,543.76				
129	Current Cost Recovery/(kWhr sales* rate)	\$239,867.22	\$369,690	\$314,314	\$303,222	\$293,116	\$333,479	\$417,334	\$368,623	\$315,028	\$336,518	\$359,326	\$3,960,140.02				
130	Standard Offer	\$140,425.06	\$130,670	\$111,097	\$109,438	\$103,605	\$119,432	\$157,147	\$138,810	\$118,624	\$126,716	\$135,305	\$1,498,446.89				
131	Transmission	\$442,825.18	\$550,192	\$444,044	\$434,867	\$420,373	\$479,707	\$607,443	\$536,547	\$458,534	\$489,814	\$523,011	\$5,818,130.67				
132	Total																
133	Over/(Under) Recovery Reconciliation																
134		\$ (218,760.45)	\$ (106,386.49)	\$ (40,119.48)	\$ 64,943.66	\$ 2,304.09	\$ 48,169.37	\$ 163,453.14	\$ 108,038.68	\$ 63,327.72	\$ 97,705.55	\$ (65,104.65)	\$ 87,821.77	(Cl. Line 103)			
135	Purchased Energy: (kWhrs)																
136	NYPA	1,253,000	1,212,000	1,353,000	1,645,000	1,671,000	1,846,000	1,783,000	1,674,000	1,237,000	1,197,000	1,237,000	17,746,000				
137	Seabrook	990,464	894,972	986,642	1,557,611	991,064	958,868	988,916	957,433	973,000	942,000	973,000	10,803,222				
138	Miller Hydro Group	159,431	108,645	117,686	178,478	145,337	148,774	133,065	56,355	104,000	137,000	137,000	1,556,232				
139	Spruce Mint	177,645	152,068	179,844	142,462	106,095	86,082	96,861	121,772	154,000	160,000	186,000	1,761,182				
140	Spruce Mint REC Sales																
141	ENE All Requirements																
142	Exelon	2,135,920	1,728,485	1,708,807	1,097,239	1,011,016	2,348,806	1,829,757	1,576,703	970,000	1,007,000	1,326,000	18,222,706				
143	NextEra Energy	400,000	400,000	400,000	480,000	480,000	496,000	496,000	480,000	496,000	480,000	496,000	5,600,000				
144	NextEra Mithly Fixed																
145	NextEra UCAP																
146	Shell Energy																
147	ISO Weekly Activity	490,180	345,580	428,880	336,750	480,000	496,000	496,000	480,000	0	0	0	1,952,000				
148	ISO Annual Fee																
149	MH CM Credit																
150	Total Purchased kWhrs	5,606,640	4,841,750	5,174,859	4,035,690	4,113,974	5,777,494	5,032,021	4,713,011	4,422,000	4,547,000	5,107,000	58,058,632				
151	Energy Sales to Consumers: (kWhrs)																
152	Sales	5,613,673	5,252,029	4,465,322	4,398,652	4,307,743	4,651,566	5,394,676	4,765,031	4,072,236	4,350,032	4,644,861	56,079,991				
153	street lights	67,992	57,034	56,462	47,630	43,890	43,701	46,475	51,507	56,000	63,000	66,000	643,318				
154	Total kWhr Sales	5,681,665	5,309,063	4,521,784	4,446,282	4,351,370	4,695,267	5,441,151	4,816,538	4,128,236	4,413,032	4,710,861	56,723,309				
155																	
156																	
157	System kWhr losses	(75,025)	(467,313)	653,075	(410,592)	(237,396)	1,082,227	(409,130)	(103,527)	293,765	133,969	396,139	1,335,323				
158	Percent Line Losses	-1.34%	-9.55%	12.82%	-10.17%	-5.77%	18.73%	-8.13%	-2.20%	6.64%	2.95%	7.76%	2.30%				
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																	

(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	\$ 136,010.90	\$ 1,040.36	\$ 86,870.12	\$ 43,591.11	\$ 6,935.74	\$ 24,180	\$ 123,109.35		\$ 7,060.72	\$ 328.10	\$ 33.33	\$ 421,770.92	4030
Comm		311,908	\$ 13,087.66	\$ 93.57	\$ 7,813.30	\$ 3,920.68	\$ 623.82	\$ 7,890	\$ 11,072.73					\$ 51,562.48	526
Indus		1,833,896	\$ 62,195.87	\$ 550.17	\$ 45,939.09	\$ 23,052.07	\$ 3,667.79	\$ 6,990.5	\$ 65,103.31					\$ 207,021.32	62
New Rate					\$ (197.45)	\$ (8,030.97)	\$ 0.01	\$ 2.27	\$ 40,581.83					\$ 32,355.69	4618
SL		67,992													
Total	6,067.89	5,681,665	\$ 211,294.43	\$ 1,684.10	\$ 140,425.06	\$ 62,532.90	\$ 11,227.36	\$ 39,062.78	\$ 239,867.22	\$ 7,705.68	\$ 7,060.72	\$ 323.10	\$ (772.26)	\$ 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															
Comm		3,114,291	\$ 122,143.68	\$ 934.29	\$ 77,483.56	\$ 17,689.17	\$ 6,228.58	\$ 24,096.00	\$ 219,214.94						
Indus		327,580	\$ 13,745.26	\$ 98.27	\$ 8,150.19	\$ 1,860.65	\$ 655.16	\$ 7,830.00	\$ 23,058.36					\$ 183.33	4016
New Rate		6,053.97	\$ 62,053.19	\$ 543.05	\$ 45,036.73	\$ 10,281.70	\$ 3,620.32	\$ 6,990.50	\$ 127,417.02		\$ 8,353.18	\$ 309.07	\$ 500.00	\$ 64,251.07	522
SL														\$ 255,445.99	62
Total		6,053.97	\$ 197,942.13	\$ 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	4600
sales	w/o st lights	5,309,063	\$ (57,034)												
			\$ 5,252,029												

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

OA

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		2,529,711	\$	99,216.31	\$	758.91	\$	62,939.21	\$	14,368.76	\$	5,059.42	\$	24,174	\$	178,066.36	4029											
Comm		296,812	\$	12,454.08	\$	89.04	\$	7,384.68	\$	1,685.89	\$	593.62	\$	7,845	\$	20,892.60	523											
Indus		1,638,799	\$	62,100.45	\$	491.64	\$	40,773.32	\$	9,308.38	\$	3,277.60	\$	6,990.50	\$	115,355.06	62											
New Rate																												
SL		56,462																										
Total		6,058.58	\$	173,770.83	\$	1,339.60	\$	111,097.21	\$	25,363.03	\$	8,930.64	\$	39,009.50	\$	314,314.02	\$	7,622.28	\$	8,055.72	\$	316.84	\$	(472.25)	\$	689,347.42		
sales		w/o st lights																										

Transmission \$ 111,097.21
 Transition \$ 25,363.03
 Stand Offer \$ 314,314.02

Revenue \$ 450,774.26 *GA*

Schedule B-3

For Billing month: April 2014

Code	Kw	Kwhrs	Demand/ Distribution	Renewable	Transmission	Transition	Conservation	Cust Chg	Stand Offer	Street Lt**	Sales Tax	Power Ftr	Other	Total	# Cust
Res															
Comm		2,468,486	\$ 96,815.66	\$ 740.55	\$ 61,415.93	\$ 14,021.00	\$ 4,936.97	\$ 24,138	\$ 173,756.73						
Indus		286,943	\$ 12,040.13	\$ 86.08	\$ 7,139.14	\$ 1,629.84	\$ 573.89	\$ 7,800	\$ 20,197.92				\$ 300.00	\$ 376,124.84	4023
New Rate	6,047.15	1,643,223	\$ 61,983.29	\$ 492.97	\$ 40,883.39	\$ 9,333.51	\$ 3,286.45	\$ 6,991	\$ 115,666.47		\$ 7,801.42	\$ 321.99		\$ 57,268.41	520
SL		47,630												\$ 238,152.96	62
Total	6,047.15	4,446,282	\$ 170,839.08	\$ 1,319.60	\$ 109,438.46	\$ 24,984.34	\$ 8,797.30	\$ 38,928.50	\$ 309,621.11	\$ 7,586.52	\$ 7,801.42	\$ 321.99	\$ (505.59)	\$ 679,132.74	4605
sales	w/o st lights	(47,630)													
		4,398,652													

Transmission \$ 109,438.46
 Transition \$ 24,984.34
 Stand Offer \$ 309,621.11

Revenue \$ 444,043.92 *GA*

Schedule B-4

For Billing month: June 2014

Code	Kw	Kwhrs	Demand/ Distribution	Renewable	Transmission	Transition	Conservation	Cust Chg	Stand Offer	Street Lt**	Sales Tax	Power Ftr	Other	Total	# Cust
Res			2,200,653	\$ 86,310.89	\$ 660.20	\$ 54,752.25	\$ 12,499.71	\$ 4,401.31	\$ 24,258		\$ 8,059.89	\$ 363.09	\$ 105.00	\$ 337,891.31	4043
Comm			266,962	\$ 11,201.73	\$ 80.09	\$ 6,642.01	\$ 1,516.34	\$ 533.92	\$ 18,791.46					#VALUE!	
Indus			1,696,556	\$ 62,032.18	\$ 508.97	\$ 42,210.31	\$ 9,636.44	\$ 3,393.11	\$ 6,991					#VALUE!	
New Rate															
SL															
Total	6,051.92	43,890	4,208,051	\$ 159,544.80	\$ 1,249.25	\$ 103,604.57	\$ 23,652.49	\$ 8,328.34	\$ 293,116.00	\$ 7,593.72	\$ 8,059.89	\$ 363.09	\$ (740.15)	\$ 243,710.03	62
sales	w/o st lights	(43,890)	4,164,171												4105

Transmission \$ 103,604.57
 Transition \$ 23,652.49
 Stand Offer \$ 293,116.00
 Revenue \$ 420,373.06

Schedule B-6

For Billing month July 2014

Code	Kw	Kwhrs	Demand/ Distribution	Renewable	Transmission	Transition	Conservation	Cust Chg	Stand Offer	Street Lt**	Sales Tax	Power Ftr	Other	Total	# Cust
Res															
Comm			108,036.00	\$ 826.38	\$ 68,534.05	\$ 15,646.04	\$ 5,509.17	\$ 24,183	\$ 193,895.17		\$ 8,245.65	\$ 366.85	\$ 150.00	\$ 416,779.84	4030.5
Indus			11,505.26	\$ 82.26	\$ 6,822.00	\$ 1,557.43	\$ 548.39	\$ 7,800	\$ 19,300.66					\$ 55,861.65	520
New Rate	6,040.17		61,911.74	\$ 486.84	\$ 40,374.92	\$ 9,217.42	\$ 3,245.57	\$ 6,991	\$ 114,227.91					\$ 235,988.90	62
SL					\$ 3,700.79	\$ 374.64			\$ 6,055.64					\$ 10,131.07	4612.5
Total	6,040.17	43,701	181,453.01	\$ 1,395.47	\$ 119,431.75	\$ 26,795.53	\$ 9,303.13	\$ 38,973.54	\$ 333,479.37	\$ 7,566.66	\$ 8,245.65	\$ 366.85	\$ (682.85)	\$ 726,328.12	
sales	w/o st lights	4,651,566	(43,701)												

Transmission \$ 119,431.75
 Transition \$ 26,795.53
 Stand Offer \$ 333,479.37
 Revenue \$ 479,706.66

Schedule B-7

For Billing month: August 2014

Code	Kw	Kwhrs	Demand/ Distribution	Renewable	Transmission	Transition	Conservation	Cust Chg	Stand Offer	Street Lt**	Sales Tax	Power Ftr	Other	Total	# Cust
Res															
Comm		3,045,307	\$ 119,436.77	\$ 913.59	\$ 88,709.79	\$ 18,606.83	\$ 6,090.61	\$ 24,162	\$ 235,584.95						
Indus		334,428	\$ 14,032.62	\$ 100.34	\$ 9,741.15	\$ 2,043.30	\$ 668.86	\$ 7,905	\$ 25,870.56						
New Rate	5,965.84	2,014,941	\$ 61,149.86	\$ 604.48	\$ 58,695.23	\$ 12,311.29	\$ 4,029.88	\$ 7,441.50	\$ 155,875.84		\$ 10,921.62	\$ 386.33	\$ -1058.35	\$ 299,736.06	4027
SL			\$ 0.06	\$ 0.04	\$ (3.53)	\$ (0.40)			\$ 8.24					\$ 71,283.44	527
Total		5,965.84	\$ 46,475	\$ 1,618.45	\$ 157,142.64	\$ 32,961.01	\$ 10,789.35	\$ 39,508.50	\$ 417,339.59	\$ 7,603.45	\$ 10,921.62	\$ 386.33	\$ (796.35)	\$ 872,091.90	4620
sales		w/o st lights	\$ 5,441,151												
			(46,475)												
			5,394,676												

Transmission \$ 157,142.64
 Transition \$ 32,961.01
 Stand Offer \$ 417,339.59
 Revenue \$ 607,443.24

Schedule B-8

For Billing month: September 2014

Code	Kw	Kwhrs	Demand/ Distribution	Renewable	Transmission	Transition	Conservation	Cust Chg	Stand Offer	Street Lt**	Sales Tax	Power Ftr	Other	Total	# Cust
Res															
Comm		2,750,669	\$ 107,890.37	\$ 825.25	\$ 80,131.78	\$ 16,806.96	\$ 5,501.73	\$ 24,181.70	\$ 212,790.94						
Indus		284,940	\$ 11,956.21	\$ 85.48	\$ 8,300.30	\$ 1,740.98	\$ 569.88	\$ 7,886.20	\$ 22,042.96						
New Rate	5,986.92		\$ 1,729,422	\$ 518.83	\$ 50,378.06	\$ 10,566.77	\$ 3,438.84	\$ 7,216.00	\$ 133,788.09		\$ 9,314.27	\$ 420.12	\$ 345.00	\$ 448,473.73	4030
SL		51,507													526
Total	5,986.92	4,816,538	\$ 181,212.51	\$ 1,429.56	\$ 138,810.14	\$ 29,114.71	\$ 9,530.45	\$ 39,283.82	\$ 368,621.99	\$ 7,563.03	\$ 9,314.27	\$ 420.12	\$ (577.98)	\$ 784,722.62	4620
sales	w/o st lights														

Transmission \$ 138,810.14
 Transition \$ 29,114.71
 Stand Offer \$ 368,621.99
 Revenue \$ 536,546.84

Schedule B-9

	A	B	C	D	E	F	G	H	I	J
--	---	---	---	---	---	---	---	---	---	---

Combined Standard Offer, Transition Charge, and Transmission Charge

	Start Bal	Revenue	Expense	Monthly	Cumulative	
69 Jan-13	\$688,182	\$465,175	\$603,453			
70 Feb-13	\$549,903	\$459,212	\$404,699	(\$138,278)	\$549,903	
71 Mar-13	\$604,418	\$300,335	\$504,762	\$54,513	\$604,418	pro-rated - new rates
72 Apr-13	\$399,991	\$324,870	\$372,310	(\$204,427)	\$399,991	
73 May-13	\$352,551	\$318,027	\$398,061	(\$47,440)	\$352,551	
74 Jun-13	\$272,517	\$306,601	\$427,313	(\$80,034)	\$272,517	
75 Jul-13	\$151,805	\$367,490	\$509,357	(\$120,711)	\$151,805	
76 Aug-13	\$9,939	\$440,577	\$410,149	(\$141,867)	\$9,939	
77 Sep-13	\$40,367	\$352,227	\$389,621	\$30,429	\$40,367	
78 Oct-13	\$2,974	\$309,332	\$366,543	(\$37,394)	\$2,974	
79 Nov-13	(\$54,237)	\$332,189	\$430,078	(\$57,211)	(\$54,237)	
80 Dec-13	(\$152,126)	\$332,370	\$561,464	(\$97,889)	(\$152,126)	
81				(\$229,094)	(\$381,220)	
82	Period Cumulative Over/(Under) collection					
83				(\$1,069,404)		
84	Forecast Cumulative Over/(Under) Collection at 12/31/2013					
85					(\$381,220)	

Combined Standard Offer, Transition Charge, and Transmission Charge

	Start Bal	Revenue	Expense	Monthly	Cumulative	
90 Jan-14	(\$381,220)	\$442,825	\$661,586			
91 14-Feb	(\$599,981)	\$530,192	\$636,579	(\$218,760)	(\$599,981)	pro-rated (new rates)
92 Mar-14	(\$706,367)	\$450,774	\$560,767	(\$106,386)	(\$706,367)	
93 14-Apr	(\$816,360)	\$444,044	\$403,924	(\$109,992)	(\$816,360)	
94 May-14	(\$776,240)	\$434,867	\$369,923	\$40,119	(\$776,240)	
95 14-Jun	(\$711,297)	\$420,373	\$418,069	\$64,944	(\$711,297)	
96 Jul-14	(\$708,993)	\$479,707	\$431,537	\$2,304	(\$708,993)	
97 14-Aug	(\$660,823)	\$607,443	\$443,989	\$48,169	(\$660,823)	
98 Sep-14	(\$497,370)	\$536,547	\$428,509	\$163,453	(\$497,370)	
99 14-Oct	(\$389,331)	\$458,534	\$395,206	\$108,039	(\$389,331)	
100 Nov-14	(\$326,004)	\$489,814	\$392,104	\$63,328	(\$326,004)	
101 14-Dec	(\$228,294)	\$523,011	\$588,116	\$97,710	(\$228,294)	
102				(\$65,105)	(\$293,399)	
103	Period Cumulative Over/(Under) collection					
104				\$87,822		(A3, Line 146)
105	Forecast Cumulative Over/(Under) Collection at 12/31/2014					
					(\$293,399)	QA

	A	B	C	D	E	F	G	H	I
--	---	---	---	---	---	---	---	---	---

Transition Charge

	Start Bal	Revenue	Expense	Monthly	Cumulative	
68 Jan-13	\$28,832	\$56,682	\$49,750			
69 Feb-13	\$35,764	\$59,618	\$49,750	\$6,932	\$35,764	
70 Mar-13	\$45,632	\$51,635	\$49,750	\$9,868	\$45,632	pro-rated - new rates
71 Apr-13	\$47,517	\$55,753	\$49,750	\$1,885	\$47,517	
72 May-13	\$53,520	\$54,672	\$49,750	\$6,003	\$53,520	
73 Jun-13	\$58,442	\$52,708	\$49,750	\$4,922	\$58,442	
74 Jul-13	\$61,399	\$63,179	\$49,750	\$2,958	\$61,399	
75 Aug-13	\$74,829	\$75,739	\$49,750	\$13,429	\$74,829	
76 Sep-13	\$100,818	\$60,551	\$49,750	\$25,989	\$100,818	
77 Oct-13	\$111,619	\$53,177	\$49,750	\$10,801	\$111,619	
78 Nov-13	\$115,046	\$57,106	\$49,750	\$3,427	\$115,046	
79 Dec-13	\$122,402	\$57,137	\$49,750	\$7,356	\$122,402	
80				\$7,387	\$129,790	

Period Cumulative Over/(Under) collection \$100,958

83 Forecast Cumulative Over/(Under) Collection at 12/31/2013 \$129,790

Transition Charge

	Start Bal	Revenue	Expense	Monthly	Cumulative	
88 14-Jan	\$129,790	\$62,533	\$46,917			
89 14-Feb	\$145,406	\$29,832	\$46,917	\$15,616	\$145,406	
90 14-Mar	\$128,321	\$25,363	\$46,917	(\$17,085)	\$128,321	
91 14-Apr	\$106,767	\$24,984	\$46,917	(\$21,554)	\$106,767	
92 14-May	\$84,834	\$24,468	\$46,917	(\$21,933)	\$84,834	
93 14-Jun	\$62,385	\$23,652	\$46,917	(\$22,449)	\$62,385	
94 14-Jul	\$39,120	\$26,796	\$46,917	(\$23,265)	\$39,120	
95 14-Aug	\$18,999	\$32,961	\$46,917	(\$20,121)	\$18,999	
96 14-Sep	\$5,043	\$29,114	\$46,917	(\$13,956)	\$5,043	
97 14-Oct	(\$12,755)	\$24,881	\$46,917	(\$17,803)	(\$12,755)	
98 14-Nov	(\$34,791)	\$26,579	\$46,917	(\$22,036)	(\$34,791)	
99 14-Dec	(\$55,129)	\$28,380	\$46,917	(\$20,338)	(\$55,129)	
100				(\$18,537)	(\$73,666)	

Period Cumulative Over/(Under) collection (\$203,460)

103 Forecast Cumulative Over/(Under) Collection at 12/31/2014 (\$73,666)

Transmission Charge						
	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
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
81	Period Cumulative Over/(Under) collection				(\$51,859)	
83	Forecast cumulative Over/(Under) Collection at 6/30/214					\$213,954

Transmission Charge						
	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	\$111,097	\$ 204,004	(\$92,907)	\$12,735
90	14-Apr	\$12,735	\$109,438	\$ 186,183	(\$76,744)	(\$64,009)
91	14-May	(\$64,009)	\$107,177	\$ 127,562	(\$20,386)	(\$84,395)
92	14-Jun	(\$84,395)	\$103,605	\$ 121,568	(\$17,963)	(\$102,358)
93	14-Jul	(\$102,358)	\$119,432	\$ 121,191	(\$1,760)	(\$104,118)
94	14-Aug	(\$104,118)	\$157,147	\$ 131,004	\$26,143	(\$77,975)
95	14-Sep	(\$77,975)	\$138,810	\$ 132,214	\$6,596	(\$71,378)
96	14-Oct	(\$71,378)	\$118,624	\$ 119,309	(\$685)	(\$72,063)
97	14-Nov	(\$72,063)	\$126,716	\$ 114,648	\$12,068	(\$59,995)
98	14-Dec	(\$59,995)	\$135,305	\$ 133,265	\$2,040	(\$57,955)
100	Period Cumulative Over/(Under) collection				(\$271,909)	
102	Forecast cumulative Over/(Under) Collection at 12/31/2014					(\$57,955)

Reconciliation of Forecast to Actual

<u>Month</u>	<u>Budget</u> (1)	<u>Actual</u>	<u>Difference</u>	<u>Energy (MWH)</u> <u>Budget</u> (1)	<u>Energy (MWH)</u> <u>Actual</u> (2)	<u>Difference</u> <u>(Energy)</u>	<u>Actual Cost</u> <u>MWH</u>	<u>Budget Cost</u> <u>MWH</u>
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	\$403,924	(\$15,324)	4,162	4,036	(126)	\$100.09	\$100.73
May 2014	\$366,526	\$369,923	\$3,397	4,352	4,114	(238)	\$89.92	\$84.22
Jun 2014	\$436,661	\$418,069	(\$18,592)	4,783	4,687	(96)	\$89.19	\$91.29
Mid-Year Total	\$2,711,941	\$3,050,847	\$338,906	27,667	28,460	793	\$107.20	\$98.02
Jul 2014	\$514,592	\$431,537	(\$83,055)	6,043	5,777	(266)	\$74.69	\$85.16
Aug 2014	\$468,413	\$443,989	(\$24,424)	5,373	5,032	(341)	\$88.23	\$87.18
Sep 2014	\$411,632	\$428,509	\$16,877	4,608	4,713	105	\$90.92	\$89.33
Oct 2014 REVISED ESTIMATE	\$ 395,206	\$395,206	\$0	4,422	4,422	0	\$89.37	\$89.37
Nov 2014 REVISED ESTIMATE	\$ 392,104	\$392,104	\$0	4,547	4,547	0	\$86.23	\$86.23
Dec 2014 REVISED ESTIMATE	\$ 588,116	\$588,116	\$0	5,107	5,107	0	\$115.16	\$115.16
Total	\$5,482,004	\$5,730,309	\$248,305	57,767	58,059	292	\$98.70	\$94.90

(1) From 12/2013 filing, Schedule F, but includes 4th Quarter Revisions provided by ENE:
Original Filing \$5,325,720

Quarter 4 Revisions (ENE) \$156,284

\$5,482,004

Test
5/2/14
pg 1

(2) See A1, Line 23

"Average" MWH cost

	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			<u>2012</u>		<u>2011</u>		<u>2010</u>			<u>3-Year Average</u>			
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												
18	DPI adjustment									(154)			
19										(7,500)			
20			54,342		53,345		53,066			45,931			(Please see
21	Annual Total Sales - Based on forecast for Rate Year in Pascoag's COS Study												Schedule DGB-2a
22	No Growth Factor												COS)
23	Annual Forecast Sales - 2013									45,931			
24													
25			Summary of Energy Sales to Customers Fiscal Year 2013										
26			<u>2013</u>		<u>2012</u>		<u>2011</u>			<u>3-Year Average</u>			
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			<u>2014</u>		<u>2013</u>		<u>2012</u>			<u>3-Year Average</u>			
46	January		5614		5074		4,840			5176			
47	February		5252		5212		4,231			4898			
48	March		4465		4108		4,352			4309			
49	April		4399		4438		4,152			4330			
50	May		4308		4349		3,826			4161			
51	June		4164		4193		4,455			4271			
52	July		4652		5026		4,684			4787			
53	August		5395		6025		5,271			5564			
54	September		4765		4817		5,715			5099			
55	October				4230		3,914			4072			2 year average
56	November				4543		4,157			4350			2 year average
57	December				4546		4,744			4645			2 year average
58			43013		56,563		54,342			55,661			F2, Line 108

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Pascoag Utility District Restated Forecast Purchased Power Costs															
63	Annual Identified MMWEC Cost (3)	Jan 2015 Forecast	Feb 2015 Forecast	Mar 2015 Forecast	Apr 2015 Forecast	May 2015 Forecast	Jun 2015 Forecast	Jul 2015 Forecast	Aug 2015 Forecast	Sept 2015 Forecast	Oct 2015 Forecast	Nov 2015 Forecast	Dec 2015 Forecast	Period Total	
64	Monthly Assessment	\$ 46,083	\$ 46,083	\$ 46,083	\$ 46,083	\$ 46,083	\$ 46,083	\$ 46,083	\$ 46,083	\$ 46,083	\$ 46,083	\$ 46,083	\$ 46,083	\$ 563,000	
65	Less Cumulative Carry Over	\$6,139	\$6,139	\$6,139	\$6,139	\$6,139	\$6,139	\$6,139	\$6,139	\$6,139	\$6,139	\$6,139	\$6,139	\$53,000	
66	Restated Transition Cost	52,223	52,223	52,223	52,223	52,223	52,223	52,223	52,223	52,223	52,223	52,223	52,223	73,670	(3, Line 103)
67	Transmission	\$ 178,962	\$ 187,240	\$ 201,200	\$ 153,170	\$ 108,138	\$ 119,698	\$ 129,430	\$ 151,853	\$ 129,777	\$ 129,777	\$ 109,966	\$ 131,922	\$ 1,737,939	
68	Net Transmission	\$ 178,962	\$ 187,240	\$ 201,200	\$ 153,170	\$ 108,138	\$ 119,698	\$ 129,430	\$ 151,853	\$ 129,777	\$ 129,777	\$ 109,966	\$ 131,922	\$ 1,737,939	
69	Restated Costs (Dollars) - Standard Offer														
70	NYP&A Firm	\$ 14,994	\$ 14,409	\$ 14,994	\$ 14,799	\$ 14,994	\$ 14,799	\$ 14,994	\$ 14,994	\$ 14,799	\$ 14,994	\$ 14,799	\$ 14,994	\$ 178,562	
71	NYP&A - Peak	\$ 453	\$ 448	\$ 453	\$ 451	\$ 453	\$ 451	\$ 453	\$ 453	\$ 451	\$ 453	\$ 451	\$ 453	\$ 453	
72	Miler Hydro	\$ 7,979	\$ 7,400	\$ 7,979	\$ 12,284	\$ 8,515	\$ 10,384	\$ 10,027	\$ 6,368	\$ 6,368	\$ 6,368	\$ 6,368	\$ 6,368	\$ 6,368	
73	Nedera RISE Purchase	\$ 85,575	\$ 74,130	\$ 51,138	\$ 24,276	\$ 18,853	\$ 23,985	\$ 20,674	\$ 20,069	\$ 18,274	\$ 19,588	\$ 20,918	\$ 82,145	\$ 94,706	
74	FCM Payments by LP	\$ (3,360)	\$ (3,360)	\$ (3,360)	\$ (3,360)	\$ (3,360)	\$ (3,360)	\$ (3,360)	\$ (3,360)	\$ (3,360)	\$ (3,360)	\$ (3,360)	\$ (3,360)	\$ (3,360)	
75	FCM Bilateral Costs	\$ 16,900	\$ 16,900	\$ 16,900	\$ 16,900	\$ 16,900	\$ 16,900	\$ 16,900	\$ 16,900	\$ 16,900	\$ 16,900	\$ 16,900	\$ 16,900	\$ 16,900	
76	Spence Mint	\$ 17,427	\$ 10,421	\$ 14,621	\$ 15,292	\$ 11,712	\$ 10,576	\$ 8,344	\$ 3,130	\$ 3,130	\$ 3,130	\$ 3,130	\$ 3,130	\$ 3,130	\$ 448,526
77	REC Quarterly credit	\$ -	\$ (19,521)	\$ -	\$ -	\$ (27,249)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (54,049)	
78	ISO Energy Interchange	\$ 31,865	\$ 31,865	\$ 31,865	\$ 31,865	\$ 31,865	\$ 31,865	\$ 31,865	\$ 31,865	\$ 31,865	\$ 31,865	\$ 31,865	\$ 31,865	\$ 31,865	\$ (54,049)
79	ISO FCM Costs	\$ 192,872	\$ 166,216	\$ 116,313	\$ 72,782	\$ 88,996	\$ 118,039	\$ 192,865	\$ 151,858	\$ 96,969	\$ 147,345	\$ 105,166	\$ 179,259	\$ 1,626,680	
80	TransCanada "Bal Power"	\$ 82,121	\$ 81,395	\$ 82,121	\$ 81,879	\$ 82,121	\$ 81,879	\$ 82,121	\$ 82,121	\$ 81,879	\$ 82,121	\$ 81,879	\$ 81,879	\$ 81,879	\$ 81,879
81	Project 6 (total billing)	\$ 100	\$ 100	\$ 100	\$ 100	\$ 100	\$ 100	\$ 100	\$ 100	\$ 100	\$ 100	\$ 100	\$ 100	\$ 100	
82	Service Billing	\$ (68,806)	\$ (44,928)	\$ 13,260	\$ 9,789	\$ 6,258	\$ 10,257	\$ 11,506	\$ 7,663	\$ 3,538	\$ 5,975	\$ 100	\$ 100	\$ 100	\$ 897,616
83	ISO Annual Fee	\$ 5,441	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
84	ISO Load Based Charges	\$ 23,448	\$ 26,984	\$ 14,407	\$ 8,541	\$ 6,429	\$ 12,687	\$ 13,868	\$ 4,949	\$ 8,231	\$ 10,055	\$ 9,788	\$ 57,645	\$ 197,242	
85	ISO Scheduled Charges	\$ 3,405	\$ 7,512	\$ 7,512	\$ 7,487	\$ 6,832	\$ 7,040	\$ 8,996	\$ 8,503	\$ 7,494	\$ 6,846	\$ 7,031	\$ 6,741	\$ 6,741	\$ 85,873
86	ENE Expenses	\$ 6,850	\$ 5,850	\$ 6,850	\$ 6,850	\$ 6,850	\$ 6,850	\$ 6,850	\$ 6,850	\$ 6,850	\$ 6,850	\$ 6,850	\$ 6,850	\$ 6,850	
87	Sub-Total	\$ 419,263	\$ 376,236	\$ 376,773	\$ 299,916	\$ 271,269	\$ 330,810	\$ 404,170	\$ 320,937	\$ 290,639	\$ 335,963	\$ 292,796	\$ 470,718	\$ 4,129,549	
88	Less Identified Project 6 Transition	\$ (46,083)	\$ (46,083)	\$ (46,083)	\$ (46,083)	\$ (46,083)	\$ (46,083)	\$ (46,083)	\$ (46,083)	\$ (46,083)	\$ (46,083)	\$ (46,083)	\$ (46,083)	\$ (593,000)	
89	Restated Costs - Standard Offer	\$ 373,180	\$ 330,212	\$ 330,689	\$ 253,832	\$ 225,186	\$ 284,727	\$ 358,087	\$ 274,854	\$ 244,555	\$ 289,880	\$ 246,713	\$ 364,635	\$ 3,576,549	
90	Restated Costs:														
91	Transition	\$ 46,083	\$ 46,083	\$ 46,083	\$ 46,083	\$ 46,083	\$ 46,083	\$ 46,083	\$ 46,083	\$ 46,083	\$ 46,083	\$ 46,083	\$ 46,083	\$ 553,000	
92	Transmission	\$ 178,962	\$ 187,240	\$ 201,200	\$ 153,170	\$ 108,138	\$ 119,698	\$ 129,430	\$ 151,853	\$ 129,777	\$ 129,777	\$ 109,966	\$ 131,922	\$ 1,737,939	
93	Standard Offer	\$ 373,180	\$ 330,212	\$ 330,689	\$ 253,832	\$ 225,186	\$ 284,727	\$ 358,087	\$ 274,854	\$ 244,555	\$ 289,880	\$ 246,713	\$ 364,635	\$ 3,576,549	
94	Total Restated Costs	\$ 598,225	\$ 573,536	\$ 577,973	\$ 507,664	\$ 453,374	\$ 573,536	\$ 742,604	\$ 656,564	\$ 569,707	\$ 573,536	\$ 536,513	\$ 742,604	\$ 5,897,428	
95	Actual Sales Previous Period (4)	Jan 2015 3 Yr-Avg	Feb 2015 3 Yr-Avg	Mar 2015 3 Yr-Avg	Apr 2015 3 Yr-Avg	May 2015 3 Yr-Avg	Jun 2015 3 Yr-Avg	Jul 2015 3 Yr-Avg	Aug 2015 3 Yr-Avg	Sept 2015 3 Yr-Avg	Oct 2015 2 Yr-Avg	Nov 2015 2 Yr-Avg	Dec 2015 2 Yr-Avg		
96	1% Growth Factor	5,176	4,898	4,309	4,330	4,161	4,271	4,787	5,564	5,099	4,072	4,350	4,045	55,661	
97	DPI Phase Out	52	49	43	43	42	43	48	56	51	41	44	46	557	
98	Estimated Sales (5)	5,228	4,947	4,352	4,373	4,203	4,313	4,763	5,446	(202)	3,789	4,024	4,300	(1,523)	
99	Transmission	\$ 8,81	\$ 9,32	\$ 10,59	\$ 10,54	\$ 10,97	\$ 10,68	\$ 9,68	\$ 8,46	\$ 9,31	\$ 12,13	\$ 11,45	\$ 10,72	\$ 10,11	
100	Standard Offer	\$ 34,23	\$ 39,87	\$ 46,24	\$ 36,03	\$ 26,73	\$ 27,18	\$ 27,88	\$ 26,23	\$ 26,23	\$ 33,37	\$ 27,33	\$ 30,68	\$ 31,77	
101	Total	\$ 114,43	\$ 66,75	\$ 75,99	\$ 59,05	\$ 53,58	\$ 66,01	\$ 75,19	\$ 50,47	\$ 49,43	\$ 76,30	\$ 61,31	\$ 84,79	\$ 65,39	
102	From Pascoag's Audited Financial Statements, FY ending 12/31/2013; Contingent Liability - MMWEC Footnote, Page 22. For 2015, the total annual cost is \$563,000														
103	From Schedule E - three-year average (Except where noted: October - December uses a two-year average)														
104	Indicates Transmission Charges														
105															
106															
107															
108															
109															
110															
111															
112															
113															
114															
115															
116															
117															
118															
119															
120															
121															
122															
123															
124															

**Bulk Power Cost Projections
Pascoag Utility District
January 2015 through December 2015**

RESOURCES	(KW)	FIXED COSTS		CF (%)	ENERGY VARIABLE COSTS		TRANS. COSTS		TOTAL COSTS	
		(\$/KW-MO)	Budget (\$)		MWH	Budget (\$/MWH)	Budget (\$)	Budget (\$)	(\$)	(\$/MWH)
System Peak Demand (KW)		11,047								
System Energy Requirements (MWH)		57,665								
NYPA Firm	2,200	4.07	107,448	75	14,454	4.92	71,114	408,000	586,562	40.58
Seabrook (Project 6)	1,331	56.06	895,390	90	10,520	7.68	80,756	1,236	977,382	92.91
SUBTOTAL - BASE	3,531		1,002,838		24,974			409,236	1,563,944	133.49
FCM Payments by LP			-45,144		0		0	0	-45,144	
ISO FCM Costs			401,470		0		0	0	401,470	
FCM Bilateral Costs*			106,410		0		0	0	106,410	
NextEra Rise Purchase			53,030		5,840	67.72	395,496	0	448,526	76.80
Miller Hydro Purchase			0		1,651	57.35	94,706	0	94,706	57.35
Spruce Mtn Purchase			0		1,565	37.70	58,993	0	58,993	37.70
TransCanada "Bal Power" Purchase			0		23,139	70.30	1,626,680	0	1,626,680	70.30
			0		0		0	0	0	

SUBTOTAL - INTERMEDIATE	0		515,765		32,195		2,175,875	0	2,691,640	83.60
NYPA Peak	100	4.07	4,884	13	110	4.92	539	4,800	10,223	93.36
SUBTOTAL - PEAKING	100		4,884		110		539	4,800	10,223	93.36
ISO Energy Net Interchange					387	-242.72	-93,877	0	-93,877	-242.72

Service Billing			1,200		0		0	0	1,200	0.02
Hydro Quebec I			0		0		0	0	14,400	0.25
ENE All Req/Short Supply			82,200		0		0	0	82,200	1.43
ISO Annual Fee			5,441		0		0	0	5,441	0.09
ISO Load Based Charges			197,242		0		0	0	197,242	3.42
ISO Scheduled Charges			85,573		0		0	0	85,573	1.48
NEPOOL OATT Charge			0		0		0	959,103	959,103	16.63
Network Transmission Service (NGRID)			0		0		0	270,000	270,000	4.68
DAF (Subtransmission Ch)			0		0		0	80,400	80,400	1.39
SUBTOTAL - OTHER CHARGES	934		371,656		0		0	1,323,903	1,695,559	29.40
TOTAL	4,565		1,895,144		57,665		2,234,405	1,737,939	5,867,488	101.75

*TE = 1,737,989
E = 4,129,849
5,867,488*

Schedule G-1

**Bulk Power Cost Projections
Pascoag Utility District
January-15**

RESOURCES	(KW)	FIXED COSTS		CF (%)	ENERGY VARIABLE COSTS		TRANS. COSTS Budget (\$)	TOTAL COSTS Budget (\$)	TOTAL COSTS Budget (\$/MWH)
		(\$/KW-MO)	Budget (\$)		MWH	Budget (\$/MWH)			
FCA5									
System Peak Demand (KW)	10,819								
System Energy Requirements (MWH)	5,311								
NYPA Firm	2,200	4.07	\$ 8,954.00	75	1,228	4.92	\$ 6,039.79	\$ 79,993.79	65.16
Seabrook (Project 6)	1,331	56.06	\$ 74,615.86	98.3	973	7.71	\$ 7,505.14	\$ 82,224.00	84.47
SUBTOTAL - BASE	3,531		\$ 83,569.86		2,201		\$ 13,544.93	\$ 162,217.79	73.70
FCM Payments by LP			\$ (3,360.34)		0	0.00	\$ -	\$ (3,360.34)	N/A
ISO FCM Costs			\$ 31,865.06					\$ 31,865.06	N/A
FCM Bilateral Costs*			\$ 16,900.00					\$ 16,900.00	N/A
NextEra Rise Purchase			\$ 4,390.00		496	163.68	\$ 81,185.28	\$ 85,575.28	172.53
Miller Hydro Purchase					139	57.35	\$ 7,978.99	\$ 7,978.99	57.35
Spruce Mtn Purchase					176	99.25	\$ 17,426.71	\$ 17,426.71	99.25
TransCanada "Bal Power" Purchase					2,744	70.30	\$ 192,872.13	\$ 192,872.13	70.30
SUBTOTAL - INTERMEDIATE	0		\$ 49,794.73		3,554		\$ 299,463.12	\$ 349,257.85	98.26
NYPA Peak	100	4.07	\$ 407.00	12.5	9	4.92	\$ 45.76	\$ 852.76	91.69
SUBTOTAL - PEAKING	100		\$ 407.00		9		\$ 45.76	\$ 852.76	91.69
ISO Energy Net Interchange					-454	147.29	\$ (66,806.40)	\$ (66,806.40)	147.29
Service Billing			\$ 100.00					\$ 100.00	0.02
Hydro Quebec I			\$ 6,850.00				\$ 1,200.00	\$ 1,200.00	0.23
ENE All Req/Short Supply			\$ 5,441.18					\$ 6,850.00	1.29
ISO Annual Fee			\$ 23,447.69					\$ 5,441.18	1.02
ISO Load Based Charges			\$ 3,405.15					\$ 23,447.69	4.44
ISO Scheduled Charges			\$ -					\$ 3,405.15	0.64
NEPOOL OATT Charge			\$ -					\$ 83,059.31	15.64
Network Transmission Service (NGRID)			\$ -					\$ 22,500.00	4.24
DAF (Subtransmission Ch)			\$ -					\$ 6,700.00	1.26
SUBTOTAL - OTHER CHARGE	934		\$ 39,244.02		0		\$ -	\$ 152,703.33	28.75
TOTAL	1,034		\$ 173,015.61		5,311		\$ 246,247.41	\$ 598,225.33	112.64

$T = 178,962.31$
 $E = \frac{419,263.02}{598,225.33} = 0.699$
N/A

Schedule G-2

Bulk Power Cost Projections
Pascoag Utility District
February-15

RESOURCES	(KW)	(\$/KW-MO)	FIXED COSTS		CF (%)	ENERGY VARIABLE COSTS		TRANS. COSTS	TOTAL COSTS
			Budget	Budget		MWH	(\$/MWH)		
FCA5			10,140						
System Peak Demand (KW)			4,689						
System Energy Requirements (MWH)									
NYPA Firm	2,200	4.07	\$ 8,954.00	75	1,109	4.92	\$ 5,455.30	\$ 86,000.00	\$ 100,409.30
Seabrook (Project 6)	1,331	56.06	\$ 74,615.86	98.3	879	7.71	\$ 6,778.84	\$ 103.00	\$ 81,497.70
SUBTOTAL - BASE	3,531		\$ 83,569.86		1,988		\$ 12,234.13		\$ 181,906.99
FCM Payments by LP			\$ (3,360.34)		0	0.00	\$ -		\$ (3,360.34)
ISO FCM Costs			\$ 31,865.06						\$ 31,865.06
FCM Bilateral Costs*			\$ 16,900.00						\$ 16,900.00
NextEra Rise Purchase			\$ 4,390.00						\$ 4,390.00
Miller Hydro Purchase					448	155.67	\$ 69,740.16		\$ 74,130.16
Spruce Mtn Purchase					129	57.35	\$ 7,399.53		\$ 7,399.53
TransCanada "Bal Power" Purchase					105	99.25	\$ (9,100.37)		\$ (9,100.37)
					2,350	70.30	\$ 165,216.42		\$ 165,216.42
									\$ -
									#DIV/0!
SUBTOTAL - INTERMEDIATE	0		\$ 49,794.73		3,032		\$ 233,255.74		\$ 283,050.46
NYPA Peak	100	4.07	\$ 407.00	12.5	8	4.92	\$ 41.33	\$ 400.00	\$ 848.33
SUBTOTAL - PEAKING	100		\$ 407.00		8		\$ 41.33	\$ 400.00	\$ 848.33
ISO Energy Net Interchange					-339	132.54	\$ (44,927.85)		\$ (44,927.85)
Service Billing			\$ 100.00						\$ 100.00
Hydro Quebec I								\$ 1,200.00	\$ 1,200.00
ENE All Req/Short Supply			\$ 6,850.00						\$ 6,850.00
ISO Annual Fee									\$ -
ISO Load Based Charges			\$ 26,984.31						\$ 26,984.31
ISO Scheduled Charges			\$ 7,985.93						\$ 7,985.93
NEPOOL OATT Charge			\$ -					\$ 80,336.92	\$ 80,336.92
Network Transmission Service (NGRID)			\$ -					\$ 22,500.00	\$ 22,500.00
DAF (Subtransmission Ch)			\$ -					\$ 6,700.00	\$ 6,700.00
SUBTOTAL - OTHER CHARGE	934		\$ 41,920.24		0		\$ -	\$ 110,736.92	\$ 152,657.16
TOTAL	1,034		\$ 175,691.83		4,689		\$ 200,603.35	\$ 197,239.92	\$ 573,535.09

T = 197,239.92
E = 276,295.17
573,535.09

Schedule G-3

**Bulk Power Cost Projections
Pascoag Utility District
April-15**

RESOURCES	(KW)	FIXED COSTS		CF (%)	ENERGY VARIABLE COSTS		TRANS. COSTS Budget (\$)	TOTAL COSTS Budget (\$)	TOTAL COSTS Budget (\$/MWH)
		(\$/KW-MO)	Budget (\$)		MWH	Budget (\$/MWH)			
FCA5									
System Peak Demand (KW)		8,247							
System Energy Requirements (MWH)		4,238							
NYPA Firm	2,200	4.07	8,954.00	75	1,188	4.92	5,844.96	50,000.00	64,798.96
Seabrook (Project 6)	1,331	56.06	74,615.86	98.3	942	7.71	7,263.04	103.00	81,981.90
SUBTOTAL - BASE	3,531		83,569.86		2,130		13,108.00	50,103.00	146,780.86
FCM Payments by LP			(3,360.34)		0	0.00	-	-	(3,360.34)
ISO FCM Costs			31,865.06						31,865.06
FCM Bilateral Costs*			16,900.00						16,900.00
NextEra Rise Purchase			4,390.00						4,390.00
Miller Hydro Purchase					480	41.43	19,886.40		24,276.40
Spruce Mtn Purchase					214	57.35	12,263.72		12,263.72
TransCanada "Bal Power" Purchase					154	99.25	15,292.44		15,292.44
					1,035	70.30	72,781.83		72,781.83
SUBTOTAL - INTERMEDIATE	0		49,794.73		1,883		120,224.40		170,019.13
NYPA Peak	100	4.07	407.00	12.5	9	4.92	44.28	400.00	851.28
SUBTOTAL - PEAKING	100		407.00		9		44.28	400.00	851.28
ISO Energy Net Interchange					216	45.29	9,789.46		9,789.46
Service Billing			100.00		0	0.00	-		100.00
Hydro Quebec I		0			0	0	-		0.00
ENE All Req/Short Supply			6,850.00		0	0.00	-	1,200.00	1,200.00
ISO Annual Fee									6,850.00
ISO Load Based Charges			8,540.65						8,540.65
ISO Scheduled Charges			7,487.26						7,487.26
NEPOOL OATT Charge									2,000.00
Network Transmission Service (NGRID)								72,267.23	72,267.23
DAF (Subtransmission Ch)								22,500.00	22,500.00
SUBTOTAL - OTHER CHARGE	934		22,977.91		0			6,700.00	6,700.00
TOTAL	1,034		156,749.50		4,238		143,166.14	153,170.23	453,085.87

Schedule G-5

*T = 153,170.23
E = 299,915.64*

*94
453,085.87*

✓
153,170.23
453,085.87
106.90

**Bulk Power Cost Projections
Pascoag Utility District
June-15**

RESOURCES	(KW)	FIXED COSTS		CF (%)	ENERGY VARIABLE COSTS		TRANS. COSTS		TOTAL COSTS	
		(\$/KW-MO)	Budget (\$)		MWH	Budget (\$/MWH)	Budget (\$)	Budget (\$)	Budget (\$)	Budget (\$/MWH)
System Peak Demand (KW)	11,518									
System Energy Requirements (MWH)	4,793									
NYPA Firm	2,200	4.07	\$ 8,954.00	75	1,188	4.92	\$ 5,844.96	\$ 12,000.00	\$ 26,798.96	22.56
Seabrook (Project 6)	1,331	56.06	\$ 74,615.86	98.3	942	7.71	\$ 7,263.04	\$ 103.00	\$ 81,981.90	87.03
SUBTOTAL - BASE	3,531		\$ 83,569.86		2,130		\$ 13,108.00	\$ 12,103.00	\$ 108,780.86	51.07
FCM Payments by LP			\$ (4,048.93)		0	0.00	\$ -	\$ -	\$ (4,048.93)	N/A
ISO FCM Costs			\$ 34,592.04						\$ 34,592.04	N/A
FCM Bilateral Costs*			\$ 3,130.00						\$ 3,130.00	N/A
NextEra Rise Purchase	1,000		\$ 4,440.00		480	40.51	\$ 19,444.80		\$ 23,884.80	49.76
Miller Hydro Purchase					181	57.35	\$ 10,364.29		\$ 10,364.29	57.35
Spruce Mtn Purchase					107	99.25	\$ 10,576.08		\$ 10,576.08	99.25
TransCanada "Bal Power" Purchase					1,679	70.30	\$ 118,038.54		\$ 118,038.54	70.30
SUBTOTAL - INTERMEDIATE	1,000		\$ 38,113.11		2,446		\$ 158,423.72	\$ -	\$ 196,536.83	80.34
NYPA Peak	100	4.07	\$ 407.00	12.5	9	4.92	\$ 44.28	\$ 400.00	\$ 851.28	94.59
SUBTOTAL - PEAKING	100		\$ 407.00		9		\$ 44.28	\$ 400.00	\$ 851.28	94.59
ISO Energy Net Interchange					208	49.38	\$ 10,257.21	\$ -	\$ 10,257.21	49.38
Service Billing			\$ 100.00		0	0.00	\$ -	\$ -	\$ 100.00	0.02
Hydro Quebec I		0			0	0		\$ 1,200.00	\$ 1,200.00	0.25
ENE All Req/Short Supply	934		\$ 6,850.00			0.00	\$ -	\$ -	\$ 6,850.00	1.43
ISO Annual Fee			\$ 12,897.39					\$ -	\$ 12,897.39	0.00
ISO Load Based Charges			\$ 7,039.72					\$ 7,039.72	\$ 7,039.72	2.69
ISO Scheduled Charges			\$ -					\$ 76,602.06	\$ 76,602.06	1.47
NEPOOL OATT Charge			\$ -					\$ 22,500.00	\$ 22,500.00	15.98
Network Transmission Service (NGRID)			\$ -					\$ 6,700.00	\$ 6,700.00	4.69
DAF (Subtransmission Ch)			\$ 26,887.11					\$ 107,002.06	\$ 133,889.17	1.40
SUBTOTAL - OTHER CHARGE	934		\$ 148,977.08		4,793		\$ 181,833.21	\$ 119,505.06	\$ 450,315.35	93.95
TOTAL	2,034									

Schedule G-7

*TE 119,505.06
E= 330,810.29
450,315.35*

**Bulk Power Cost Projections
Pascoag Utility District
August-15**

RESOURCES	(KW)	FIXED COSTS Budget (\$/KW-MO)	CF (%)	ENERGY VARIABLE COSTS		TRANS. COSTS Budget (\$)	TOTAL COSTS Budget (\$)	TOTAL COSTS Budget (\$/MWH)
				MWH	Budget (\$/MWH)			
FCA6		11,047						
System Peak Demand (KW)		5,343						
System Energy Requirements (MWH)								
NYPA Firm	2,200	4.07 \$	75	1,228	4.92 \$	18,000.00 \$	32,993.79 \$	26.88
Seabrook (Project 6)	1,331	56.06 \$	98.3	973	7.71 \$	103.00 \$	82,224.00 \$	84.47
SUBTOTAL - BASE	3,531			2,201				
FCM Payments by LP						18,103.00 \$	115,217.79 \$	52.35
ISO FCM Costs				0	0.00 \$		(4,048.93) \$	N/A
FCM Bilateral Costs*							34,592.04 \$	N/A
NextEra Rise Purchase				496	31.51 \$		3,130.00 \$	N/A
Miller Hydro Purchase	1,000			111	57.35 \$		20,068.96 \$	40.46
Spruce Mtn Purchase				97	99.25 \$		6,357.59 \$	57.35
TransCanada "Bal Power" Purchase				2,160	70.30 \$		(16,653.36) \$	-170.87
							151,858.26 \$	70.30
								#DIV/0!
SUBTOTAL - INTERMEDIATE	1,000			2,864			195,304.57 \$	68.18
NYPA Peak	100	4.07 \$	12.5	9	4.92 \$	400.00 \$	852.76 \$	91.69
SUBTOTAL - PEAKING	100			9		400.00 \$	852.76 \$	91.69
ISO Energy Net Interchange				268	28.56 \$		7,662.58 \$	28.56
Service Billing								
Hydro Quebec I	934			0	0.00 \$		100.00 \$	0.02
ENE All Req/Short Supply				0	0 \$	1,200.00 \$	1,200.00 \$	0.22
ISO Annual Fee					0.00 \$		6,850.00 \$	1.28
ISO Load Based Charges								0.00
ISO Scheduled Charges							4,949.12 \$	0.93
NEPOOL OATT Charge							8,503.07 \$	1.59
Network Transmission Service (NGRID)							102,949.50 \$	19.27
DAF (Subtransmission Ch)							22,500.00 \$	4.21
SUBTOTAL - OTHER CHARGE	934			0		6,700.00 \$	6,700.00 \$	1.25
TOTAL	2,034			5,343		133,349.50 \$	153,751.68 \$	28.78
						151,852.50 \$	472,789.38 \$	88.49

Schneider G-9

*T = 151,852.50
E = 320,936.88
472,789.38*

*140.46
57.35
-170.87*

**Bulk Power Cost Projections
Pascoag Utility District
September-15**

Schedule G-14

RESOURCES	(KW)	FIXED COSTS (\$/KW-MO)	CF (%)	ENERGY VARIABLE COSTS		TRANS. COSTS Budget (\$)	TOTAL COSTS Budget (\$)	TOTAL COSTS Budget (\$/MWH)
				MWH	Budget (\$/MWH)			
FCA6								
System Peak Demand (KW)	10,872							
System Energy Requirements (MWH)	4,440							
NYPA Firm	2,200	4.07	75	1,188	4.92	10,000.00	24,798.96	20.87
Seabrook (Project 6)	1,331	56.06	98.3	942	7.71	103.00	81,981.90	87.03
SUBTOTAL - BASE	3,531	\$ 83,569.86		2,130	\$ 13,108.00	\$ 10,103.00	\$ 106,780.86	50.13
FCM Payments by LP		\$ (4,048.93)		0	0.00	-	\$ (4,048.93)	N/A
ISO FCM Costs		\$ 34,592.04					\$ 34,592.04	N/A
FCM Bilateral Costs*		\$ 3,130.00					\$ 3,130.00	N/A
NextEra Rise Purchase	1,000	\$ 4,440.00		480	28.82		\$ 18,273.60	38.07
Miller Hydro Purchase				104	57.35		\$ 5,946.05	57.35
Spruce Mtn Purchase				135	99.25		\$ 13,434.48	99.25
TransCanada "Bal Power" Purchase				1,365	70.30		\$ 95,969.03	70.30
SUBTOTAL - INTERMEDIATE	1,000	\$ 38,113.11		2,084	\$ 129,183.16	\$ -	\$ 167,296.27	80.27
NYPA Peak	100	4.07	12.5	9	4.92	400.00	851.28	94.59
SUBTOTAL - PEAKING	100	\$ 407.00		9	\$ 44.28	\$ 400.00	\$ 851.28	94.59
ISO Energy Net Interchange				217	16.29		\$ 3,537.82	16.29
Service Billing		\$ 100.00		0	0.00		100.00	0.02
Hydro Quebec I		0		0	0		0	0.27
ENE All Req/Short Supply		\$ 6,850.00		0	0.00	1,200.00	1,200.00	0.27
ISO Annual Fee								
ISO Load Based Charges		\$ 8,231.42					\$ 8,231.42	1.54
ISO Scheduled Charges		\$ 7,494.15					\$ 7,494.15	0.00
NEPOOL OATT Charge								
Network Transmission Service (NGRID)								
DAF (Subtransmission Ch)								
SUBTOTAL - OTHER CHARGE	934	\$ 22,675.56		0	\$ -	\$ 119,273.69	\$ 141,949.26	31.97
TOTAL	2,034	\$ 144,765.54		4,440	\$ 145,873.26	\$ 129,776.69	\$ 420,415.49	94.68

T = 129,776.69
E = 290,638.80
420,415.49

**Bulk Power Cost Projections
Pascoag Utility District
October-15**

Schedule G-11

RESOURCES	(KW)	FIXED COSTS		CF (%)	ENERGY VARIABLE COSTS		TRANS. COSTS Budget (\$)	TOTAL COSTS Budget (\$)	TOTAL COSTS Budget (\$/MWH)
		(\$/KW-MO)	Budget (\$)		MWH	Budget (\$/MWH)			
FCA6									
System Peak Demand (KW)		7,901							
System Energy Requirements (MWH)		4,258							
NYPA Firm	2,200	4.07	\$ 8,954.00	75	1,228	4.92	\$ 6,039.79	\$ 7,000.00	\$ 21,993.79
Seabrook (Project 6)	1,331	56.06	\$ 74,615.86	3.2	32	7.53	\$ 238.61	\$ 103.00	\$ 74,957.47
SUBTOTAL - BASE	3,531		\$ 83,569.86		1,259		\$ 6,278.41	\$ 7,103.00	\$ 96,951.27
FCM Payments by LP			\$ (4,048.93)		0	0.00	\$ -	\$ -	\$ (4,048.93)
ISO FCM Costs			\$ 34,592.04						\$ 34,592.04
FCM Bilateral Costs*			\$ 3,130.00						\$ 3,130.00
NextEra Rise Purchase	1,000		\$ 4,440.00		496	30.54	\$ 15,147.84		\$ 19,587.84
Miller Hydro Purchase					79	57.35	\$ 4,522.85		\$ 4,522.85
Spruce Mtn Purchase					108	99.25	\$ 10,707.09		\$ 10,707.09
TransCanada "Bal Power" Purchase					2,096	70.30	\$ 147,345.08		\$ 147,345.08
SUBTOTAL - INTERMEDIATE	1,000		\$ 38,113.11		2,779		\$ 177,722.86		\$ 215,835.97
NYPA Peak	100	4.07	\$ 407.00	12.5	9	4.92	\$ 45.76	\$ 400.00	\$ 852.76
SUBTOTAL - PEAKING	100		\$ 407.00		9		\$ 45.76	\$ 400.00	\$ 852.76
ISO Energy Net Interchange					211	28.36	\$ 5,975.14	\$ -	\$ 5,975.14
Service Billing									
Hydro Quebec I	934	0	\$ 100.00	0	0	0.00	\$ -	\$ -	\$ 100.00
ENE All Req/Short Supply			\$ 6,850.00	0	0	0	\$ -	\$ 1,200.00	\$ 1,200.00
ISO Annual Fee			\$ 10,055.18						\$ 10,055.18
ISO Load Based Charges			\$ 6,845.70						\$ 6,845.70
ISO Scheduled Charges			\$ -						\$ -
NEPOOL OATT Charge			\$ -						\$ -
Network Transmission Service (NGRID)			\$ -						\$ -
DAF (Subtransmission Ch)			\$ 23,850.88						\$ 23,850.88
SUBTOTAL - OTHER CHARGE	934		\$ 23,850.88		0		\$ -	\$ 119,273.69	\$ 143,124.57
TOTAL	2,034		\$ 145,940.85		4,258		\$ 190,022.16	\$ 126,776.69	\$ 462,739.71

*T = 126,776.69
E = 335,963.02
462,739.71*

✓

✓

✓

✓

✓

✓

✓

✓

Bulk Power Cost Projections
Pascoag Utility District
November-15

RESOURCES	(KW)	FIXED COSTS Budget (\$/KW-MO)	CF (%)	ENERGY VARIABLE COSTS		TRANS. COSTS Budget (\$)	TOTAL COSTS Budget (\$/MWH)
				MWH	Budget (\$/MWH)		
NYPA Firm	2,200	4.07 \$ 8,954.00	75	1,188	4.92 \$ 5,844.96	\$ 12,000.00	\$ 26,798.96
Seabrook (Project 6)	1,331	56.06 \$ 74,615.86	98.3	942	7.53 \$ 7,093.48	\$ 103.00	\$ 81,812.34
SUBTOTAL - BASE	3,531	\$ 83,569.86		2,130	\$ 12,938.44	\$ 12,103.00	\$ 108,611.30
FCM Payments by LP		\$ (4,048.93)		0	0.00 \$ -	-	\$ (4,048.93)
ISO FCM Costs		\$ 34,592.04					\$ 34,592.04
FCM Bilateral Costs*		\$ 3,130.00					\$ 3,130.00
NextEra Rise Purchase	1,000	\$ 4,440.00		480	53.08 \$ 25,478.40		\$ 29,918.40
Miller Hydro Purchase				78	57.35 \$ 4,500.83		\$ 4,500.83
Spruce Mtn Purchase				177	99.25 \$ (5,698.56)		\$ (5,698.56)
TransCanada "Bal Power" Purchase				1,496	70.30 \$ 105,166.46		\$ 105,166.46
SUBTOTAL - INTERMEDIATE	1,000	\$ 38,113.11		2,232	\$ 129,447.13		\$ 167,560.25
NYPA Peak	100	4.07 \$ 407.00	12.5	9	4.92 \$ 44.28	\$ 400.00	\$ 851.28
SUBTOTAL - PEAKING	100	\$ 407.00		9	\$ 44.28	\$ 400.00	\$ 851.28
ISO Energy Net Interchange				95	47.26 \$ 4,507.26	-	\$ 4,507.26
Service Billing		\$ 100.00		0	0.00 \$ -	-	\$ 100.00
Hydro Quebec I		0	0	0	0 \$ -	1,200.00	\$ 1,200.00
ENE All Req/Short Supply	934	\$ 6,850.00		0	0.00 \$ -	-	\$ 6,850.00
ISO Annual Fee		\$ 9,787.83					\$ 9,787.83
ISO Load Based Charges		\$ 7,030.95					\$ 7,030.95
ISO Scheduled Charges		\$ -					\$ -
NEPOOL OATT Charge		\$ -					\$ -
Network Transmission Service (NGRID)		\$ -					\$ -
DAF (Subtransmission Ch)		\$ 23,768.78					\$ 23,768.78
SUBTOTAL - OTHER CHARGE	934	\$ 23,768.78		0	\$ -	\$ 97,462.89	\$ 121,231.67
TOTAL	2,034	\$ 145,858.75		4,466	\$ 146,937.11	\$ 109,965.89	\$ 402,761.75

T = 109,965.89
E = 292,795.86
402,761.75

ENE

#DIV/0!

	A	B	F	G	H
1					
2					Schedule H
3					
4					<u>Forecast Rates</u>
5					Transition Cost Calculations:
6	Estimated Sales (MWH) to customers		54,695		See Schedule F-2, Line 111
7					
8	Forecast Transition Cost		\$553,000		See Schedule F-2, line 69
9	Historic Transition Revenue		(\$359,544)		See Schedule A-3, Line 139
10	Historic Transition Expense		\$ 563,000		See Schedule A-2, Line 72
11	Carry over from prior period (12/31/2013)		(\$129,790)		See Schedule C-3, Line 83
12					
13		Total	\$626,666		
14	Cost Per MWH		\$ 11.46		Transition Charge
15					
16					Transmission Cost Calculations:
17	Estimated Sales (MWH) to customers		54,695		See Schedule F-2, Line 111
18					
19	Forecast Transmission Cost		\$1,737,939		See Schedule F-2, line 75
20	Historic Transmission Revenue		(\$1,498,447)		See Schedule A-3, Line 141
21	Historic Transmission Expense		\$ 1,770,356		See Schedule A-2, Line 80
22	Carry over from prior period (12/31/2013)		(\$213,954)		See Schedule C-4, Line 83
23					
24		Total	\$1,795,894		
25	Cost per MWH		\$ 32.83		Transmission Charge
26					
27					Standard Offer Calculation:
28	Estimated Sales (MWH) to customers		54,695		See Schedule F-2, Line 111
29					
30	Forecast Standard Offer		\$3,576,549		See Schedule F-2, line 98
31	Historic SOS Revenue		(\$3,960,140)		See Schedule A-3, Line 140
32	Historic SOS Expense		\$ 3,396,953		See Schedule A-2, Line 107
33	Carry over from prior period (12/31/2013)		\$724,966		See Schedule C-2, Line 85
34					
35		Total	\$3,738,328		
36	Cost per MWH		\$ 68.35		Standard OfferService
37					
38					<u>\$ 112.64</u>
39	(1) This is the net amount including any over/(under) recovery				
40					
41					
42					
43					<u>Revenue/Expense Proof:</u>
44	Forecast Transition Cost		\$ 553,000		See Schedule F-2, line 69
45	Over/Under Collection at period end		\$ 73,670		Schedule C-3, Line 103
46			\$ 626,670		\$ 11.46
47					
48	Forecast Transmission Cost		\$ 1,737,939		See Schedule F-2, line 75
49	Over/Under Collection at period end		\$ 57,955		Schedule C-4, Line 102
50			\$ 1,795,894		\$ 32.83
51					
52	Forecast SOS Cost		\$ 3,576,549		See Schedule F-2, line 98
53	Over/Under Collection at period end		\$161,774		Schedule C-2, Line 105
54			\$ 3,738,323		\$ 68.35
55					
56					<u>\$ 112.64</u>

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

Column 1 Rate Approved December 2013	Column 2 Rate Approved June 2014	Column 3 Rate Based on Actual Purchase Power Expenses To-Date
Customer Charge	Unit Cost Total \$ 6.00	Unit Cost Total \$ 6.00
Distribution	\$ 0.03922 \$ 19.61	\$ 0.03922 \$ 19.61
Transition	\$ 0.00568 \$ 2.84	\$ 0.01146 \$ 5.73 Schedule H, Line 14
Standard Offer	\$ 0.07039 \$ 35.20	\$ 0.06835 \$ 34.17 Schedule H, Line 36
Transmission	\$ 0.02488 \$ 12.44	\$ 0.03283 \$ 16.42 Schedule H, Line 25
DSM	\$ 0.00230 \$ 1.15	\$ 0.00230 \$ 1.15
Total	\$ 77.23	\$ 83.08
Net Increase/(Decrease)	\$ 13.90	\$ 0.02
Percent Increase/(Decrease)	22%	0.0%
Transition	\$ 0.00568	\$ 0.01146
SOS	\$ 0.07039	\$ 0.06835
Transmission	\$ 0.02488	\$ 0.03283
Total	\$ 0.10095	\$ 0.11264