



PASCOAG
UTILITY DISTRICT

Pascoag Electric • Pascoag Water

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November 22, 2010

Ms. Luly Massaro
Clerk of the Commission
Rhode Island Public Utilities Commission
89 Jefferson Boulevard.
Warwick, RI 02888

**Re: Pascoag Utility District 2011 Demand Side Management Program RIPUC
Docket 4208.**

Dear Ms. Massaro:

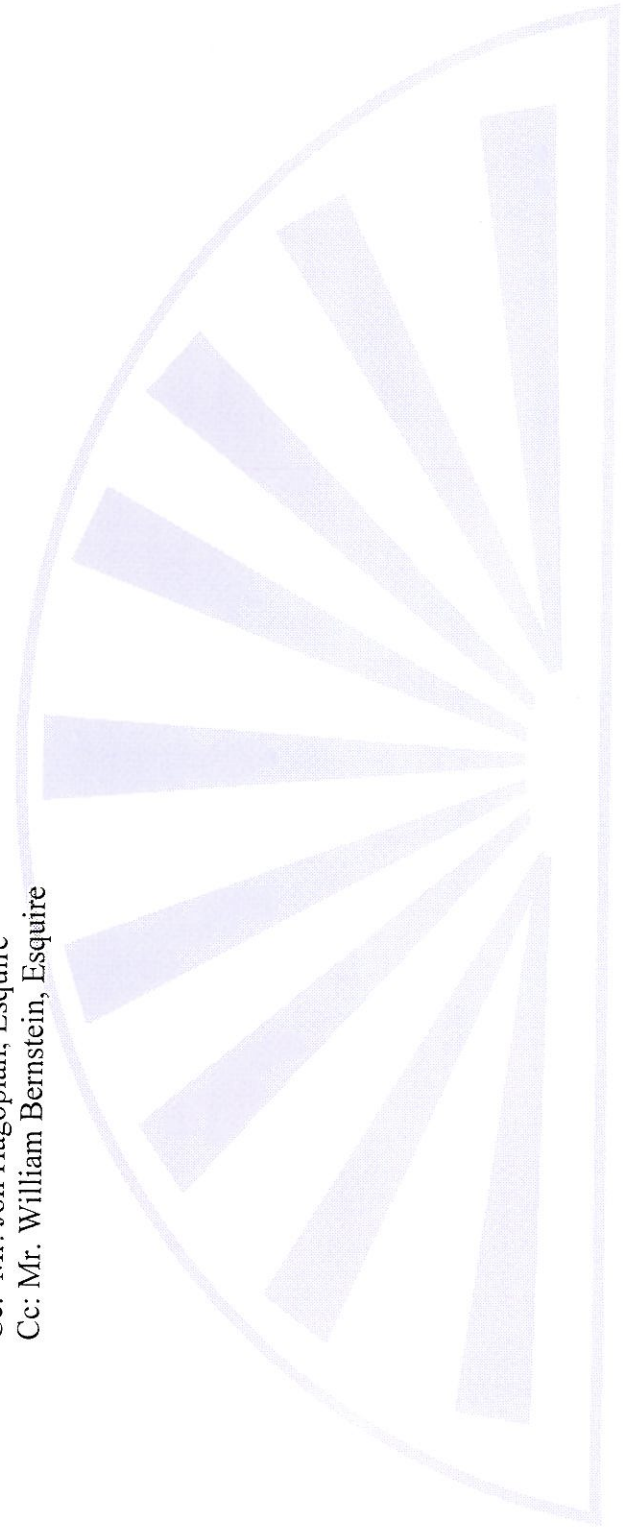
On behalf of the Pascoag Utility District ("Pascoag" or the "District"), we herewith file an original and nine copies of Pascoag's Answers to the Division of Public Utilities and Carriers Data Request to Pascoag Electric Company Set 1.

If you have any questions, please do not hesitate to contact me.

Very truly yours,

Harle Round
Customer Service Supervisor

Cc: Mr. Jon Hagopian, Esquire
Cc: Mr. William Bernstein, Esquire



Pascoag Utility Districts 2011 Demand Side Management Program

In Re: Pascoag Utility Districts 2011
Demand Side Management Program : Docket 4208

**Answers to the Division of Public Utilities and Carriers Date Request
To Pascoag Electric Company Set 1.**

Division Data Request 1-1:

At paragraph four of page 1 of Pascoag's filed Schedule B, Executive Summary, Pascoag proposes to limit residential programs availability to full-time residential customers only. Please provide:

- A. How many "part-time" residential customers are in Pascoag's territory?
- B. On Average, how many kWh are consumed by a part-time customer annually, and how does that amount compare with the use of an average full-time customer?
- C. If any customer is excluded from Pascoag's DSM program eligibility, would such customers be subject to the DSM charge?

Answers: Provided By Harle Round:

- A. *The District has thirty "part-time" residential customers in our service territory.*
- B. *On average the part-time customers consume approximately 1154 kWh annually compared to an average full-time customer who consumes 6000 kWh annually. A part-time customer pays on average \$2.65 per year in DSM charges verses an average full-time residential customer who pays \$13.80.*
- C. *The District would like to make the argument that because these programs are so popular, we would like to limit it to the customers who will save the most energy and therefore would benefit more by the reduction in energy usage that would be realized by purchasing ENERGY STAR compliant items. We do not plan on exempting the part-time customer from the DSM charge nor would we eliminate the line item for full-time customers who told us that they would never apply for a rebate of any kind. The thirty accounts that I have listed, in the attached spreadsheet, are camp owners and these are second homes that they use for a couple of seasons. The District would not be opposed to satisfying the full-time customers first and if there is money left in the programs at the end of the year rebating the part-time customers.*

Division Data Request 1-2:

According to Paragraph 5 on page 3 of Pascoag's filed Schedule B, Executive Summary, Pascoag proposes to use \$10,000 of the \$17,000 forecast of remaining funds at year-end 2010 to satisfy outstanding qualified applications in programs for which funding has been depleted. There are four programs in this category: ENERGY STAR Appliances; ENERGY STAR heating system program; ENERGY STAR Home Office/Electronic Equipment; and Central Air Conditioning. The outstanding applications for these programs total \$7,969. Does Pascoag believe it is possible the total could exceed \$10,000 by December 31, 2010?

Answer: Provided by Harle Round:

The District will exceed \$10,000 in outstanding applications. December is always a busy month for rebate applications. Attached with this data request is a list of the current qualified 2010 applications which totals \$9,828.85.

Division Data Request 1-3:

If the response to Request 1-2 is yes, would Pascoag use any additional remaining 2010 funds, if any, to satisfy the balance of outstanding commitments?
If necessary, would Pascoag propose using some 2011 funds to satisfy 2010 applications?

Answer: Provided by Harle Round:

The District would not use the remaining 2010 funds because these funds were used in the 2011 budget. If the carryover exceeds the estimated carryover of \$17,000, then the District could use those funds toward the qualifying rebates. If the carryover does not exceed \$17,000 the District would propose rebating the 2010 qualified rebates in 2011 in their respective categories.

Division Data Request 1-4:

Referring again to the depleted programs mentioned in request 1-2 would those "commitments" be honored at the rebate levels in the 2010 approved program budget?

Answer: Provided by Harle Round:

The District would propose to honor the rebates at the 2011 level.

Division Data Request 1-5:

According to the 4th paragraph on page 3 of Schedule B, The Company was able to customize the 2010 Energy Conservation Calendars by incorporating a page dedicated to the Demand Side Management Programs and available rebates for 2010. If the company purchases eco@home calendars from APPA, will there be an opportunity to incorporate a similar page?

Answer: Provided by Harle Round:

The eco@home calendars do not allow us to customize a page with the 2011 DSM rebates. These new calendars are a quarter of the cost so the District is planning to send a flyer as an insert in the February bills to all of the Districts customers'.

Division Data Request 1-6:

The first paragraph on page 6 of Schedule B refers to "refrigerator thermostats"; should this read "refrigerator thermometers"?

Answer: Provided by Harle Round

The first paragraph of page 6 of Schedule B should read "refrigerator thermometers".

Pascoag Utility District
Data Request 1-1

Camps	kWh per year	DSM Charges Pd	Average Customer	kwh	DSM Charges Pd
1 327 Reservoir Rd	1	\$ 0.00			
2 433 Reservoir Rd	477	\$ 1.10			
3 425 Reservoir Rd	400	\$ 0.92			
4 22 Ice House Lane	20	\$ 0.05			
5 75 Helmlck Dr	423	\$ 0.97			
6 80 Hemlock Dr	578	\$ 1.33			
7 81 Hemlock Dr	412	\$ 0.95			
8 90 Hemlock Dr	1494	\$ 3.44			
9 50 Hemlock Dr	3237	\$ 7.45			
10 101 Bethany Ln	491	\$ 1.13			
11 66 Hemlock DR	3667	\$ 8.43			
12 61 Hemlock Dr	1570	\$ 3.61			
13 65 Hemlock Dr	401	\$ 0.92			
14 70 Bethany Ln	2772	\$ 6.38			
15 24 Whispering Pine	1078	\$ 2.48			
16 46 Whispering Pine	1967	\$ 4.52			
17 45 Whispering Pine	368	\$ 0.85			
18 77 Bethany Ln	4409	\$ 10.14			
19 60 Whispering Pine	3251	\$ 7.48			
20 66 Whispering Pine	197	\$ 0.45			
21 93 Hemlock Dr	712	\$ 1.64			
22 11 Oak Ln	0	\$ -			
23 13 Oak Ln	411	\$ 0.95			
24 12 Oak Ln	319	\$ 0.73			
25 14 Oak Ln	911	\$ 2.10			
26 21 Oak Ln	815	\$ 1.87			
27 29 Beach Rd	400	\$ 0.92			
28 340 Camp Dixie Rd	1412	\$ 3.25			
29 12 Sleepy Hollow	1818	\$ 4.18			
30 42 Hemlock Ddr	597	\$ 1.37			
		<u>1153.6</u>			
		\$ 2.65			
					<u>6000</u>
					\$ 13.80

2010 Qualified Rebates

Office Equipment & Electronics Account number	Equipment/ Electronic	2010 Rebate Amount
1 2001-1572	Dust Buster	\$ 11.75
2 8915-6972	TV	\$ 22.60
3 10489-8206	Answering Machine	\$ 15.00
4 1501-1230	Printer	\$ 32.50
5 9093-7106	Computer Monitor	\$ 50.00
6 8711-6840	Phone	\$ 25.00
7 3047-2378	TV	\$ 50.00
8 9399-7338	TV	\$ 50.00
9 9399-7338	Blue Ray Disc Player	\$ 42.00
10 9399-7338	Laptop	\$ 50.00
11 6217-4798	Cordless Phone System	\$ 20.00
12 3579-2748	Computer Monitor	\$ 27.50
13 3449-2670	Home Audio System	\$ 50.00
14 3449-2670	HDTV	\$ 50.00
15 3449-2670	Blue Ray Disc Player	\$ 47.50
16 1845-1476	Computer Monitor	\$ 50.00
17 15773-8256	TV	\$ 50.00
18 3889-2978	TV	\$ 50.00
19 9035-7062	TV	\$ 50.00
20		\$ 50.00
Total Office & Electronic rebates		\$ 743.85

Appliance Rebates

Account number	Appliance	2010 Rebate Amount
1 4841-9168	Refrigerator	\$ 75.00
2 14567-6376	Air Conditioner	\$ 25.00
3 5593-4318	Air Conditioner	\$ 25.00
4 4989-3818	Air Conditioner	\$ 25.00
5 7945-6058	Clothes Washer	\$ 75.00
6 2649-2080	Dishwasher & Refrigerator	\$ 125.00
7 2003-1574	Refrigerator & Clothes washer	\$ 150.00
8 2463-1938	Refrigerator	\$ 75.00
9 1741-1404	Refrigerator	\$ 75.00
10 3013-6120	Clothes Washer	\$ 75.00
11 13637-740	Clothes Washer	\$ 75.00
12 3091-2410	Refrigerator	\$ 75.00
13 879-788	Clothes Washer	\$ 75.00
14 7421-5686	Dishwasher	\$ 50.00

2010 Qualified Rebates

15	10213-7980	Clothes Washer	\$	75.00
16	15559-9492	Clothes Washer	\$	75.00
17	13459-9718	Air Conditioner	\$	25.00
18	15297-8688	Refrigerator	\$	75.00
19	15485-6960	Dishwasher	\$	50.00
20	5221-4206	Refrigerator	\$	75.00
21	13647-7700	Air Conditioner	\$	25.00
22	525-1546	dishwasher	\$	50.00
23	1539-1252	Air Conditioner	\$	25.00
24	9275-7234	Refrigerator	\$	75.00
25	2141-1682	Refrigerator	\$	75.00
26	10807-8448	Refrigerator	\$	75.00
27	9657-6024	Air Conditioner	\$	25.00
28	15527-1478	Air Conditioner	\$	25.00
29	15439-8782	Clothes Washer	\$	75.00
30	6229-4806	Air Conditioner	\$	25.00
31	6011-4646	Air Conditioner	\$	25.00
32	7747-5918	Air Conditioner	\$	25.00
33	14121-9000	Air Conditioner	\$	25.00
34	717-674	Clothes Washer	\$	75.00
35	2707-2124	Air Conditioner	\$	25.00
36	3141-2454	Refrigerator	\$	75.00
37	14617-1080	Dishwasher & Refrigerator	\$	125.00
38	899-4966	Refrigerator	\$	75.00
39	10489-8206	Refrigerator	\$	75.00
40	9173-7176	Dehumidifier	\$	20.00
41	4249-3262	Air Conditioner	\$	25.00
42	14289-4314	Refrigerator	\$	75.00
43	10663-8322	Refrigerator	\$	75.00
44	15735-810	Clothes Washer	\$	75.00
45	15541-10154	Clothes Washer	\$	75.00
46	15541-10154	Refrigerator & Dishwasher	\$	125.00
47	12981-1196	Dehumidifier	\$	20.00
48	7023-5368	Clothes Washer	\$	75.00
49	6099-4702	Refrigerator	\$	75.00
50	8477-6650	Dishwasher & Refrigerator	\$	125.00
51	10011-7828	Dehumidifier	\$	20.00
52	5129-3948	Refrigerator	\$	75.00
53	12639-7330	Clothes Washer	\$	50.00
54	655-638	Clothes Washer	\$	75.00
55	5193-4000	Clothes Washer	\$	75.00
56	12085-7856	Clothes Washer	\$	75.00
57	15745-9988	Dishwasher	\$	50.00
58	15745-9988	Dishwasher & Refrigerator	\$	125.00
59	4217-3236	Clothes Washer	\$	75.00
60	15775-1752	Refrigerator	\$	75.00
61	11673-9142	Refrigerator	\$	75.00

2010 Qualified Rebates

62	5649-4364	Clothes Washer	\$	75.00
63	4689-3572	Clothes Washer	\$	75.00
64	9399-7338	Dishwasher	\$	50.00
65	10897-8510	Dishwasher & Refrigerator	\$	125.00
66	8477-6650	Clothes Washer	\$	75.00
67	10775-8420	Refrigerator	\$	60.00
68	14061-1430	Clothes Washer	\$	50.00
69	581-576	Refrigerator	\$	75.00
70	1831-1462	Dishwasher	\$	50.00
71	9685-7578	Clothes Washer	\$	50.00
72	12343-3660	Refrigerator	\$	50.00
73	2303-1810	Dishwasher	\$	50.00
74	2303-1810	Refrigerator	\$	70.00
75	15799-8440	Refrigerator	\$	60.00
76	579-574	DISHWASHER, REFRIG	\$	125.00
77	6459-4980	Clothes Washer	\$	75.00
78	4925-3772	DISHWASHER	\$	50.00
79	3989-3068	Clothes Washer	\$	60.00
80	8503-6674	Clothes Washer	\$	75.00
81	3185-2504	DISHWASHER	\$	50.00
82	15739-5986	REFRIGERATOR	\$	75.00
83	13595-9284	REFRIGERATOR	\$	75.00
84	14457-8378	REFRIGERATOR	\$	75.00
85	8573-6722	Clothes Washer	\$	75.00
86	4691-3574	Dishwasher	\$	50.00
87	6003-3662	Clothes Washer & Refrigerator	\$	150.00
88	8327-6570	Dishwasher & Refrigerator	\$	125.00

Total Appliance Rebates

\$ 5,935.00

Boiler Rebates

Account Number	Boiler/Furnace	2010 Rebate Amount
1 5745-4448	Boiler	\$ 250.00
2 9121-7132	Boiler	\$ 250.00
3 9115-1362	Boiler	\$ 250.00
4 4755-3626	Boiler	\$ 250.00
5 6939-7540	Boiler	\$ 250.00
6 10623-8290	Boiler	\$ 250.00
7 5777-4466	Boiler	\$ 250.00

Total Boiler Rebates

\$ 1,750.00

2010 Qualified Rebates

Central Air Conditioner Rebates

Account Number	2010 Rebate Amount
1 6929-5292	\$ 200.00
2 7505-5742	\$ 200.00
3 14085-6628	\$ 200.00
4 4529-3454	\$ 200.00
5 5943-4596	\$ 200.00
6 1023-4842	\$ 200.00
7 1229-1054	\$ 200.00
	<u>\$ 1,400.00</u>
Grand total:	\$ 9,828.85