



December 7, 2016

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

Re: Docket 4341 Settlement Agreement Section 1 D Storm Reserve Funding

Dear Ms. Massaro;

On Behalf of Pascoag Utility District (Pascoag or PUD), we herewith submit an original and nine copies of Pascoag's request to use Storm Funds for a Rain/Wind storm that occurred on Sunday, October 29, 2017. This submission will include incremental cost of labor, materials, and food used from October 29, 2017 through October 31, 2017. The submission is being made to Division and Commission.

The total costs of the incremental expenses were \$22,143.50 which includes overtime labor, materials, and food. The District currently has \$85,494 in the Storm Fund and is requesting permission to use \$19,643.50 (\$22,143.50 - \$2,500.00 deductible).

This submission includes a complete summary of expenses incurred during the storm.

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

Very truly yours,

Harle J. Round
Manager, Finance & Customer Service

Cc: Service List



Pascoag Utility District
Ref: RIPUC Docket 4341 Section 1D

Request to use funds from the Storm Reserve Fund

On Sunday, October 29, 2017 the District experienced a very heavy rain fall with high winds that resulted in the District losing the Harrisville #2 Circuit and the Pascoag #2 Circuit as well as thirty-eight individual homes in our service territory with wires down or trees on wires causing them to lose power. The District's office staff and line crews were called in on Sunday, October 29th to begin working on the downed electrical wires and trees. The restoration work was not completed until the early morning hours on Wednesday, October 31, 2017.

The incremental expenses related to the Rain/Wind Storm on October 29, 2017, includes labor from October 29 through October 31, 2017 as well as materials and food:

- Labor on the overhead lines was \$14,611.07, Customer Service labor was \$1,599.46, and Administrative labor was \$2,091.59. *Please see pages 3-5;*
- Materials used in the field \$1,323.79. *Please see Pages 3;*
- A 15KVA Transformer need to be replaced and has been ordered with a cost of \$975.00. *Please see Page 6 ;*
- FICA tax on the labor hours was \$1,400.32. *Please see Page 7;*
- Food and drinks total was \$142.27. *Please see Page 3;*

The District has included documentation to support the charges; the actual time sheets are on file at the District and will be made available upon request. The total incremental expense for the Rain/Wind storm was \$22,143.50, the amount allowed per Docket 4341 Section 1D, less the \$2,500 deductible is \$ 19,643.50 and therefore the District is requesting permission from Division and Commission to use \$19,643.50 from the Storm Reserve Fund which will decrease the balance in the account from \$85,194.00 to \$65,850.50.

Storm Fund - 2017

Annual Funding \$ 20,000
 Quarter Funding Amount \$ 5,000

Date	Deposit	Withdrawal (See below)	Interest	Balance	Summary of Event (Documentation provided separately)
Start Balance				\$ 65,494	
3/1/2017	\$ 5,000			\$ 70,494	
6/5/2017	\$ 5,000			\$ 75,494	
9/14/2017	\$ 5,000			\$ 80,494	
12/7/2017	\$ 5,000			\$ 85,494	

Based on the Settlement in Pascoag's Cost of Service Study (RIPUC #4341), Pascoag will fund a newly created Storm Fund Account to an annual level of \$20,000 with a goal of \$150,000 .

In the event of storm damage in excess of \$4,000, Pascoag is allowed to use money from the Storm Fund, but must first satisfy a \$2,500 deductible. Within 60 days of the event, Pascoag must report to Division and Commission and provide an accounting of all expenses.

0 • C

142.27 +
 1,323.79 +
 14,611.07 +
 975.00 +
 1,117.74 +
 2,091.59 +
 160.23 +
 1,599.46 +
 122.35 +
 22,143.50 G+ *Total Cost*

22,143.50 +
 2,500.00 - *deductible*
 19,643.50 G+ *amt Requested*

Find:

- ▶ Accounts Payable
- ▶ Asset Management
- ▶ Bank Reconciliation
- ▶ Budget
- ▶ Fleet Management
- ▶ General Ledger
- ▶ Installment Loan
- ▶ Material Inventory
- ▶ Miscellaneous Receivable
- ▶ Payroll/Labor
- ▶ Purchase Order
- ▶ Work Order
- ▶ Work Order

- Assign Assembly Unit
- Assign Asset
- Assign Item
- Copy Estimate
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- GL Account Change
- Assembly Unit
- Entry
- Loan

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Alerts

Search Type: Order #

Work Order: 201712 - Rain Storm - Sunday OCT 2017

Work Order | Engineering Info | Estimate | Totals | Open Field(s)

Total	Construction Amount	Retirement ...	Tracking Am...	Construction Hours	Retirement ...	Tracking Hours
Estimate Total	0.00	0.00	19,768.18	0.00	0.00	0.00
Current	0.00	0.00	0.00	0.00	0.00	0.00
Current Total	0.00	0.00	19,768.18	0.00	0.00	0.00
Future Total	0.00	0.00	0.00	0.00	0.00	0.00
Total Actual	0.00	0.00	19,768.18	0.00	0.00	0.00
Orig Cost Of Retirement	0.00	0.00	0.00	0.00	0.00	0.00
Undistributed Timesheets	0.00	0.00	0.00	0.00	0.00	0.00

GL Account

GL Div	GL Acct	Description	Estimate	Actual	Aid	Total Actual	Transaction Type
1-EL...	593.000	Maintenance of Overhead Line Ex...	0.00	16,077.13	0.00	16,077.13	Tracking
1-EL...	903.000	Customer Records & Collection Ex...	0.00	1,599.46	0.00	1,599.46	Tracking
1-EL...	920.000	Administrative Salaries	0.00	2,091.59	0.00	2,091.59	Tracking
			0.00	19,768.18	0.00	19,768.18	

+ \$ 1400.32 Fica
 + \$ 975.00 15 Kva Transformer
 \$ 22,143.50

Category

Category	Construction Estimate	Construction Actual	Retirement Estimate	Retirement Actual	Tracking Estimate	Tracking Actual
Materials	0.00	0.00	0.00	0.00	0.00	18,302.12
Overhead	0.00	0.00	0.00	0.00	0.00	1,323.75
Special Services	0.00	0.00	0.00	0.00	0.00	142.27
AFUDC	0.00	0.00	0.00	0.00	0.00	0.00
Aid	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	19,768.18

Charge Code

Charge Code	Construction Estimate	Construction Actual	Retirement Estimate	Retirement Actual	Tracking Estimate	Tracking Actual
1-LABOR	0.00	0.00	0.00	0.00	0.00	18,302.12
2-MATERIALS	0.00	0.00	0.00	0.00	0.00	1,323.75
5-OVERHEADS	0.00	0.00	0.00	0.00	0.00	142.27
	0.00	0.00	0.00	0.00	0.00	19,768.18

General | Tasks (1)

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\$ 22,143.50 Total Cost
 - 2,500.00 deductible
 19,643.50

Description	Amount	Period	Work Order	Module	Charge Code	GL Account	GL Division	Revision	Transaction Typ
Rain Storm - Sunday OCT 2017	142.27	Oct 2017	201712	Accounts Payable	5 - OVERHEADS	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	31.03	Oct 2017	201712	Material Inventory	2 - MATERIALS	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	20.25	Oct 2017	201712	Material Inventory	2 - MATERIALS	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	14.74	Oct 2017	201712	Material Inventory	2 - MATERIALS	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	4.06	Oct 2017	201712	Material Inventory	2 - MATERIALS	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	4.68	Oct 2017	201712	Material Inventory	2 - MATERIALS	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	248.42	Oct 2017	201712	Material Inventory	2 - MATERIALS	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	36.77	Oct 2017	201712	Material Inventory	2 - MATERIALS	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	62.25	Oct 2017	201712	Material Inventory	2 - MATERIALS	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	48.84	Oct 2017	201712	Material Inventory	2 - MATERIALS	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	8.87	Oct 2017	201712	Material Inventory	2 - MATERIALS	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	19.70	Oct 2017	201712	Material Inventory	2 - MATERIALS	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	4.14	Oct 2017	201712	Material Inventory	2 - MATERIALS	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	321.45	Oct 2017	201712	Material Inventory	2 - MATERIALS	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	6.70	Oct 2017	201712	Material Inventory	2 - MATERIALS	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	3.14	Oct 2017	201712	Material Inventory	2 - MATERIALS	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	131.30	Oct 2017	201712	Material Inventory	2 - MATERIALS	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	3.59	Oct 2017	201712	Material Inventory	2 - MATERIALS	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	23.22	Oct 2017	201712	Material Inventory	2 - MATERIALS	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	183.62	Oct 2017	201712	Material Inventory	2 - MATERIALS	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	6.95	Oct 2017	201712	Material Inventory	2 - MATERIALS	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	60.96	Oct 2017	201712	Material Inventory	2 - MATERIALS	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	31.50	Oct 2017	201712	Material Inventory	2 - MATERIALS	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	11.40	Nov 2017	201712	Material Inventory	2 - MATERIALS	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	13.04	Nov 2017	201712	Material Inventory	2 - MATERIALS	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	8.94	Nov 2017	201712	Material Inventory	2 - MATERIALS	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	14.23	Nov 2017	201712	Material Inventory	2 - MATERIALS	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	128.00	Nov 2017	201712	Payroll/Labor	1 - LABOR	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	1,028.53	Nov 2017	201712	Payroll/Labor	1 - LABOR	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	2,287.35	Nov 2017	201712	Payroll/Labor	1 - LABOR	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	2,053.95	Nov 2017	201712	Payroll/Labor	1 - LABOR	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	775.58	Nov 2017	201712	Payroll/Labor	1 - LABOR	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	1,809.76	Nov 2017	201712	Payroll/Labor	1 - LABOR	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	1,954.89	Nov 2017	201712	Payroll/Labor	1 - LABOR	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	1,262.78	Nov 2017	201712	Payroll/Labor	1 - LABOR	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	824.00	Nov 2017	201712	Payroll/Labor	1 - LABOR	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	1,900.33	Nov 2017	201712	Payroll/Labor	1 - LABOR	107.200	1 - ELECTRIC	0	Construction
Rain Storm - Sunday OCT 2017	585.90	Nov 2017	201712	Payroll/Labor	1 - LABOR	107.200	1 - ELECTRIC	0	Construction

5- Overheads-Food \$ 142.27

2- Materials \$ 1323.79

1- Labor - overhead lines \$ 14,611.07

\$ 975.00 use price quote

Transformer

Fica .0765

\$ 1117.74 on labor - overhead lines

18,169.84

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Description	Amount	Period	Work Order	Module	Charge Code	GL Account	GL Division	Revision	Transaction Type	C
Rain Storm - Sunday OCT 2017	248.13	Nov 2017	201712	Payroll/Labor	1 - LABOR	920.000	1 - ELECTRIC	0	Tracking	0 - Un
Rain Storm - Sunday OCT 2017	955.70	Nov 2017	201712	Payroll/Labor	1 - LABOR	920.000	1 - ELECTRIC	0	Tracking	0 - Un
Rain Storm - Sunday OCT 2017	887.76	Nov 2017	201712	Payroll/Labor	1 - LABOR	920.000	1 - ELECTRIC	0	Tracking	0 - Un

\$ 2091.59 Admin Label

Fica \$ 160.23 on Admin Label

\$ 2251.82

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PPI Customer Satisfaction Survey

11-07-2017

To :

CC :

CC :

REF ATHENS NEG NO: PASCY06M1 Pacoag

Quote Date: 11/7/2017

Quote Expiration Date: 12/7/2017

For an \$18 adder per transformer, we are offering the EZ Lift Eyebolt on 50 kVA and below. Please see a review of this product by reallineman.com at the link below.

<https://www.youtube.com/watch?v=WCEUEYBQG4U>

 PLS QUOTE:

ITEM	QTY	PRODUCT ID	PRICE
1	1	A8112P15ZZY06M1	\$975.00
		Overhead Distribution Transformer; S - Conventional w/Arrester 15 KVA No Load: 43 Watts at 85 degrees C; Load: 199 Watts at 85 degrees C; Total Loss: 242 Watts	
		7970/13800Y HV; 95 BIL; Copper HV Winding Matl With Taps at 8369, 8169, 7771, 7571 120/240 LV; 30 * 30 BIL; Non-LV Interlaced; Aluminum LV Winding Matl 60 Hz 1 Phase Transformer Weight: 278.82 lbs.; Height: 41 in.; Width: 27.00 in.; Depth: 22.00 in. Est. Shipping Dimensions: 289.82 lbs. Height: 45 in.; Width: 22 in.; Length: 23 in.; Est. C/C Weight: 154.32 lbs. 65 Temp. Rise;	
		1 HV TC, ABB, Ext (lever) setscrew lockable handle, 5 Pos, No./Ltr 1 HV Line Bushing, 150kV BIL, 20.125"Creep, 8-2 size eyebolt 1 HV Line Bushing, 150kV BIL, 20.125"Creep, 8-2 size eyebolt 3 LV Bush-EyeBolt for #6-#4/0, CM speed mtg., .38 Stud 9.8 Gal(s) of Transformer Oil 1 Pressure Relief Device; HEARTLAND HPV-1000 w/ pull ring (STD) 2 Arrester; 10kv Mov Poly Sml Blk (5165B15H01) 1 13.25" Carbon STL Cover, 2 HV Bushing Holes	

Item	R	X	Imp	Iexc	RegPF*	EffPU*	DOE Min	DOE Eff	DOE Met	2016 Req	2016 Met
1	1.33	1.31	1.86	0.38	0.80	100.00	98.76	98.84	YES	98.82	YES

(*)From Customer Specifications.

National (DOE) Efficiency Standard Information.
 All the Calculated DOE Efficiencies are @ 50% Load, PF of 1, NL @ 20C & LL @ 55C.

Item	Eff@ 25%	Eff@ 50%	Eff@ 75%	Eff@ 100%	Eff@ 125%	Reg@ .8PF	Reg@ .9PF	Reg@ 1.0PF	NL@ 105%	NL@ 110%	EXI@ 105%	EXI@ 110%
1	98.54	98.78	98.64	98.41	98.15	1.84	1.76	1.34	48.60	57.20	0.50	0.90

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Rain/Wind Storm October 2017

Labor-Overhead lines	\$ 14,611.07
Labor-Aministrative	\$ 2,091.59
Labor - Customer Service	\$ 1,599.46
	<u>\$ 18,302.12</u>
x	<u>0.0765</u>
	\$ 1,400.11 Fica