

Massachusetts Municipal Wholesale Electric Company  
 327 Moody Street  
 PO Box 426  
 Ludlow, Massachusetts 01056

Pascoag Utility District  
 253 Pascoag-Main Street  
 PO Box 107  
 Pascoag, RI 02859  
 CUST ID# 1150



Memorandum Invoice for Period: MARCH 2018

Project Name	KW Capability	KWH Generation	Capacity	Fuel	Transmission	Total Net Monthly Power Costs	Cost per KWH
Project Six	75,020	55,763,001	1,753,001.57	330,116.95	3,398.42	2,086,516.94	.0374
<b>TOTAL</b>		55,763,001	\$1,753,001.57	\$330,116.95	\$3,398.42	\$2,086,516.94	\$0.0374

MONTHLY TOTAL - PARTICIPANT SHARE

Project Name	KW Capability	KWH Generation	Capacity	Fuel	Transmission	Total Net Monthly Power Costs	Cost per KWH
Project Six	1,335	992,080	31,187.65	5,873.11	60.46	37,121.22	.0374
<b>TOTAL</b>		992,080	\$31,187.65	\$5,873.11	\$60.46	\$37,121.22	\$0.0374

MONTHLY TOTAL BY FACILITY - PARTICIPANT SHARE

Project Name	KW Capability	KWH Generation	Capacity	Fuel	Transmission	Total Net Monthly Power Costs	Cost per KWH
Seabrook	1,335	992,080	31,187.65	5,873.11	60.46	37,121.22	.0374
<b>TOTAL</b>		992,080	\$31,187.65	\$5,873.11	\$60.46	\$37,121.22	\$0.0374

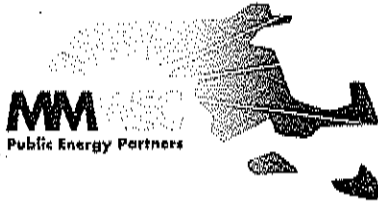
Handwritten notes: *37,060.76* (circled), *Transmission 60.46*, *GL 565*, *60.46*

GENERAL LEDGER  
JOURNAL DETAIL

Journal : 2018003152  
 Description : Journal Entry  
 Created Date : 04/20/2018  
 Created By : pscghjr  
 Status : Approved

Approved/Rejected Date : 04/20/2018  
 Approved/Rejected By : pscghjr  
 Module : General Ledger  
 Journal Activity : Journal Entry  
 Batch : SJE 2

Line	Div Account	Description	Dept	Actv	BU Project	Jrnl Code Reference	Date	Debit	Credit
1	1 0253.0	Deferred Credits/Other	0	0		0 Surplus funds 2017/2018	03/31/2018	44,466.33	
2	1 0555.0	Purchase Power	0	0		0 Surplus funds 2017/2018	03/31/2018		44,466.33
Total for Journal Number 2018003152:								44,466.33	44,466.33



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 Ludlow, Massachusetts 01056

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*GLSS*

Invoice Number:	54356
Invoice Date:	04/11/2018
Due Date:	05/11/2018
Customer ID:	1150

**Service Bill**

Billing Period 3, for services rendered under the All Requirements Agreement or MMWEC Service Agreement, as applicable

Bill Code	Description of Charges	Amount
00CB	Consolidated Billing Administr	22.85
NY41	Pascoag - NYPA Power Administr	83.74
	<b>Total Due:</b>	<b>\$ 106.59</b>

**Payment Instructions**

**PLEASE MAKE PAYMENT TO MMWEC VIA:**

ACH: BANK OF AMERICA N.A.  
 SPRINGFIELD, MA  
 ABA # 011-000-138

WIRE: BANK OF AMERICA N.A.  
 SPRINGFIELD, MA  
 ABA # 0260-0959-3

FOR CREDIT TO: MMWEC TRUSTEE ZERO BALANCE ACCT. 75-169-307

PLEASE IDENTIFY THE INVOICE(S) AND/OR POWER PURCHASE AGREEMENTS BEING PAID.

EMAIL: [cashdesk@mmwec.org](mailto:cashdesk@mmwec.org)  
 PHONE: (413) 308-1333



Massachusetts Municipal Wholesale Electric Company  
 Stony Brook Energy Center  
 Post Office Box 426  
 Ludlow, Massachusetts 01056

MAR 27 2018

Pascoag Utility District  
 253 Pascoag-Main Street  
 PO Box 107  
 Pascoag RI 02859

Statement Date:	3/22/2018
Due Date:	4/20/2018
Customer ID:	1150
Power Period:	February 2018

CONSOLIDATED BILLING STATEMENT FOR INVOICES RENDERED FOR THE  
 PERIOD February 22,2018 TO March 22,2018

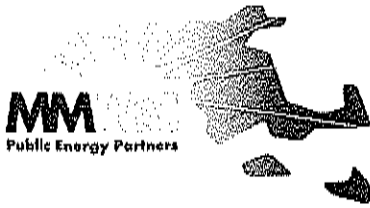
SEE ATTACHED INVOICES FOR BILLING DETAIL

INV #	DESCRIPTION	AMOUNT	KWH
53276	HYDRO QUEBEC PHASE I	\$31.64	
53322	HYDRO QUEBEC PHASE I	20.67	
53297	HYDRO QUEBEC PHASE II	840.35	
53842	SERVICE BILLING	190.79 - Feb	
53857	PROJECT SIX	36,934.24	

*no. ran 565.0*  
*Pre-Pay*

TOTAL DUE \$38,017.69

PLEASE SEND CHECK/WIRE FOR ALL INVOICES TO MMWEC TRUSTEE ZERO BALANCE ACCT. SEE INVOICES FOR DETAILS.  
 REFER QUESTIONS TO ACCOUNTING DEPT 1-800-332-9469 EXT 242 FOR PSA INVOICES AND EXT 322 FOR NON-PSA INVOICES



Massachusetts Municipal Wholesale Electric Company  
 327 Moody Street  
 Post Office Box 426  
 Ludlow, Massachusetts 01056

Pascoag Utility District  
 253 Pascoag-Main Street  
 PO Box 107  
 Pascoag RI 02859

Invoice Number:	53276 RI
Invoice Date:	03/01/2018
Due Date:	03/14/2018
Customer ID:	1150

Hydro Quebec Phase I  
 Billing Period - March 2018-NEET

	MMWEC Share	PART. %	Participant Share
Percent Participation			
Capability	<u>23,826 KW</u>	0.6617 %	<u>158 KW</u>
Total Capability	23,826 KW		158 KW
Generation (KWH)			
Generation - Sold			0 KWH
Generation - Purchased	<u>0 KWH</u>	0.6617 %	<u>0 KWH</u>
Total Net Generation	0 KWH		0 KWH
Capacity Charge			
Capacity Charge	<u>\$0.00</u>	0.6617 %	<u>\$0.00</u>
Total Capacity	\$0.00		\$0.00
Energy Charge			
Energy Charge	\$0.00	0.6617 %	\$0.00
Energy Charge - NEPOOL Charges			\$0.00
Total Energy	\$0.00		\$0.00
Other Charges / Credits			\$0.00
Transmission Costs	<u>\$1,833.98</u>	0.6617 %	<u>\$12.14</u>
Sub Total - Purchased Power	\$1,833.98		\$12.14
Administrative Expense	\$2,942.91	0.6617 %	\$19.47
Administrative Expense - Line of Credit	\$4.16	0.6617 %	\$0.03
Investment Earnings Credit			\$0.00
Interest on Borrowings - Line of Credit			\$0.00
Interest Expense			\$0.00
Total Admin & Other Costs	<u>\$2,947.07</u>		<u>\$19.50</u>
Assessments			
Reserve Trust			\$0.00
Working Capital			\$0.00
Total MMWEC Share	<u>\$4,781.05</u>		<u>\$0.00</u>

If all or any part of this invoice remains unpaid after the due date, interest shall accrue to MMWEC equal to its cost of money or the rate applicable under the related contract.

**Total Due:** \$31.64

Payment Instructions

**PLEASE MAKE PAYMENT TO MMWEC VIA:**

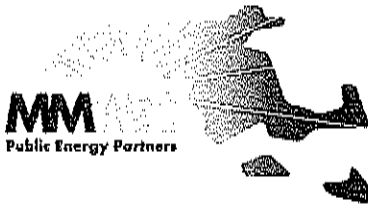
ACH: BANK OF AMERICA N.A.  
 SPRINGFIELD, MA ABA # 011-000-138

WIRE: BANK OF AMERICA N.A.  
 SPRINGFIELD, MA ABA # 0260-0959-3

FOR CREDIT TO: MMWEC TRUSTEE ZERO BALANCE ACCT. 75-169-307

PLEASE IDENTIFY THE INVOICE(S) AND/OR POWER PURCHASE AGREEMENTS BEING PAID.

EMAIL: cashdesk@mmwec.org  
 PHONE: (413) 308-1333



Massachusetts Municipal Wholesale Electric Company  
 327 Moody Street  
 Post Office Box 426  
 Ludlow, Massachusetts 01056

Pascoag Utility District  
 253 Pascoag-Main Street  
 PO Box 107  
 Pascoag RI 02859

Invoice Number:	53322 RI
Invoice Date:	03/02/2018
Due Date:	03/15/2018
Customer ID:	1150

Hydro Quebec Phase I  
 Billing Period - Mar. 2018-VETCO

	MMWEC Share	PART. %	Participant Share
Percent Participation Capability	<u>23,826 KW</u>	0.6617 %	<u>158 KW</u>
Total Capability	23,826 KW		158 KW
Generation (KWH)			
Generation - Sold			0 KWH
Generation - Purchased	<u>0 KWH</u>	0.6617 %	<u>0 KWH</u>
Total Net Generation	0 KWH		0 KWH
Capacity Charge			
Capacity Charge	<u>\$0.00</u>	0.6617 %	<u>\$0.00</u>
Total Capacity	\$0.00		\$0.00
Energy Charge			
Energy Charge	<u>\$0.00</u>	0.6617 %	<u>\$0.00</u>
Energy Charge - NEPOOL Charges			<u>\$0.00</u>
Total Energy	\$0.00		\$0.00
Other Charges / Credits			\$0.00
Transmission Costs	<u>\$3,123.14</u>	0.6617 %	<u>\$20.67</u>
Sub Total - Purchased Power	\$3,123.14		\$20.67
Administrative Expense	\$0.00	0.6617 %	\$0.00
Administrative Expense - Line of Credit	\$0.00	0.6617 %	\$0.00
Investment Earnings Credit			\$0.00
Interest on Borrowings - Line of Credit			\$0.00
Interest Expense			<u>\$0.00</u>
Total Admin & Other Costs	\$0.00		\$0.00
Assessments			
Reserve Trust			\$0.00
Working Capital			<u>\$0.00</u>
Total MMWEC Share	<u>\$3,123.14</u>		<u>\$0.00</u>

If all or any part of this invoice remains unpaid after the due date, interest shall accrue to MMWEC equal to its cost of money or the rate applicable under the related contract.

**Total Due:** \$20.67

Payment Instructions

**PLEASE MAKE PAYMENT TO MMWEC VIA:**

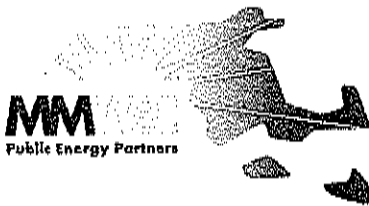
ACH: BANK OF AMERICA N.A.  
 SPRINGFIELD, MA ABA # 011-000-138

WIRE: BANK OF AMERICA N.A.  
 SPRINGFIELD, MA ABA # 0260-0959-3

FOR CREDIT TO: MMWEC TRUSTEE ZERO BALANCE ACCT. 75-169-307

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 PHONE: (413) 308-1333



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 327 Moody Street  
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 Ludlow, Massachusetts 01056

Pascoag Utility District  
 253 Pascoag-Main Street  
 PO Box 107  
 Pascoag RI 02859

Invoice Number:	53297 RI
Invoice Date:	03/01/2018
Due Date:	03/14/2018
Customer ID:	1150

Hydro Quebec II Equity  
 Billing Period - March 2018

	MMWEC Share	PART. %	Participant Share
Percent Participation Capability	8,400 KW	3.6300 %	305 KW
Total Capability	8,400 KW		305 KW
Generation (KWH)			
Generation - Sold			0 KWH
Generation - Purchased	0 KWH	3.6300 %	0 KWH
Total Net Generation	0 KWH		0 KWH
Capacity Charge			
Capacity Charge	\$0.00	3.6300 %	\$0.00
Total Capacity	\$0.00		\$0.00
Energy Charge			
Energy Charge	\$0.00	3.6300 %	\$0.00
Energy Charge - NEPOOL Charges			\$0.00
Total Energy	\$0.00		\$0.00
Other Charges / Credits			\$0.00
Transmission Costs	\$22,586.90	3.6300 %	\$819.90
Sub Total - Purchased Power	\$22,586.90		\$819.90
Administrative Expense	\$563.24	3.6300 %	\$20.45
Administrative Expense - Line of Credit	\$0.00	3.6300 %	\$0.00
Investment Earnings Credit			\$0.00
Interest on Borrowings - Line of Credit			\$0.00
Interest Expense			\$0.00
Total Admin & Other Costs	\$563.24		\$20.45
Assessments			
Reserve Trust			\$0.00
Working Capital			\$0.00
Total MMWEC Share	\$23,150.14		\$0.00

If all or any part of this invoice remains unpaid after the due date, interest shall accrue to MMWEC equal to its cost of money or the rate applicable under the related contract.

**Total Due: \$840.35**

Payment Instructions

**PLEASE MAKE PAYMENT TO MMWEC VIA:**

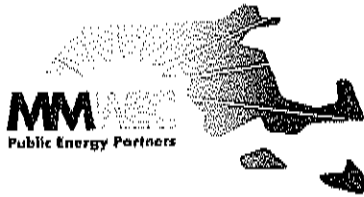
ACH: BANK OF AMERICA N.A.  
 SPRINGFIELD, MA ABA # 011-000-138

WIRE: BANK OF AMERICA N.A.  
 SPRINGFIELD, MA ABA # 0260-0959-8

FOR CREDIT TO: MMWEC TRUSTEE ZERO BALANCE ACCT. 75-169-307

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EMAIL: cashdesk@mmwec.org  
 PHONE: (413) 308-1333



Massachusetts Municipal Wholesale Electric Company  
327 Moody Street  
Post Office Box 426  
Ludlow, Massachusetts 01056

Pascoag Utility District  
253 Pascoag-Main Street  
PO Box 107  
Pascoag, RI 02859

Invoice Number:	53857
Invoice Date:	03/20/2018
Due Date:	04/19/2018
Customer ID:	1150

**Project Six**  
Billing Period April 2018, in accordance with annual budget data, under Power Sales Agreement

Description of Charges	Amount
Nuclear Project Six	36,934.24
<b>Total Due:</b>	<b>\$ 36,934.24</b>

If all or any part of this invoice remains unpaid after the due date, interest shall accrue to MMWEC equal to its cost of money or the rate applicable under the related contract.

### Payment Instructions

**PLEASE MAKE PAYMENT TO MMWEC VIA:**

ACH: BANK OF AMERICA N.A.  
SPRINGFIELD, MA  
ABA # 011-000-138

WIRE: BANK OF AMERICA N.A.  
SPRINGFIELD, MA  
ABA # 0260-0959-3

FOR CREDIT TO: MMWEC TRUSTEE ZERO BALANCE ACCT. 75-169-307

PLEASE IDENTIFY THE INVOICE(S) AND/OR POWER PURCHASE AGREEMENTS BEING PAID.

EMAIL: [cashdesk@mmwec.org](mailto:cashdesk@mmwec.org)  
PHONE: (413) 308-1333



MARK 27 2018

MASS MUNICIPAL WHOLESALE ELEC. CO  
P.O. BOX 426  
LUDLOW, MASSACHUSETTS 01056

INVOICE SUMMARY  
POWER SALES AGREEMENT  
BILLING STATEMENT

INVOICE DATE: 3/20/2018  
DUE DATE: \* 4/20/2018  
Customer ID: 1150

\* AN INTEREST CHARGE SHALL BE  
ASSESSED OF 1 1/2% PER MONTH  
FOR ANY DELINQUENT PAYMENT

TO: Pascoag Utility District  
253 Pascoag-Main Street  
PO Box 107  
Pascoag RI 02859

<u>PROJECT DESCRIPTION</u>	<u>INVOICE NUMBER</u>	<u>TOTAL INVOICE (1)</u>
PROJECT SIX	53857	\$ 36,934.24
	SUB TOTAL DUE	\$ 36,934.24 (2)
		<u>TOTAL DUE \$ 36,934.24</u>

- (1) SEE ATTACHED FOR DETAILED BILLING AMOUNTS
- (2) AMOUNT PAYABLE TO THE ZERO BALANCE ACCOUNT, IF APPLICABLE

WIRE TRANSFER TO: BANK OF AMERICA N.A.  
SPRINGFIELD, MA, ABA # 0260-0959-3

FOR CREDIT TO: (2) MMWEC TRUSTEE ZERO BALANCE ACCOUNT 75-169-307

PLEASE INSTRUCT CITY/TOWN TREASURER TO NOTIFY MMWEC PRIOR TO 12:00 PM  
ON DAY OF PAYMENT VIA TELEPHONE (1-800-332-0469 EXT. 371)

MAKE CHECK PAYABLE TO:

(2) "MMWEC - ZERO BALANCE", P.O. BOX.426, LUDLOW, MA 01056-0426

TO BE RECEIVED ON OR BEFORE THE DUE DATE



Massachusetts Municipal Wholesale Electric Company  
 327 Moody Street  
 Post Office Box 426  
 Ludlow, Massachusetts 01056

Pascoag Utility District  
 253 Pascoag-Main Street  
 PO Box 107  
 Pascoag, RI 02859

Invoice Number:	53857
Invoice Date:	03/20/2018
Due Date:	04/19/2018
Customer ID:	1150

**Project Six**

Billing Period April 2018, in accordance with annual budget data, under Power Sales Agreement

Description of Charges	Amount
Nuclear Project Six	36,934.24
<b>Total Due:</b>	<b>\$ 36,934.24</b>

If all or any part of this invoice remains unpaid after the due date, interest shall accrue to MMWEC equal to its cost of money or the rate applicable under the related contract.

**Payment Instructions**

**PLEASE MAKE PAYMENT TO MMWEC VIA:**

ACH: BANK OF AMERICA N.A.  
 SPRINGFIELD, MA  
 ABA # 011-000-138

WIRE: BANK OF AMERICA N.A.  
 SPRINGFIELD, MA  
 ABA # 0260-0959-3

FOR CREDIT TO: MMWEC TRUSTEE ZERO BALANCE ACCT. 75-169-307

PLEASE IDENTIFY THE INVOICE(S) AND/OR POWER PURCHASE AGREEMENTS BEING PAID.

EMAIL: [cashdesk@mmwec.org](mailto:cashdesk@mmwec.org)  
 PHONE: (413) 308-1333

MASSACHUSETTS MUNICIPAL WHOLESale ELECTRIC COMPANY  
PROJECT SIX  
BILLING ANALYSIS FOR THE MONTH OF  
April 2018

PASCOAG

		<u>100%</u>	<u>1.7791%</u>
1. Cumulative billings, net of expenses through February	(1)	(\$12,136.49)	(1) (\$215.92)
2. Adjusted Billing for March (Billed in February)		\$2,086,953.30	\$37,128.99
3. Funds available for March		<u>\$2,074,816.81</u>	<u>\$36,913.07</u>
4. Less Power Cost Budget for March		(\$2,080,614.00)	(\$37,016.20)
5. Funds available for April		<u>(\$5,797.19)</u>	<u>(\$103.14)</u>
6. Power cost Budget for April		\$2,070,154.00	\$36,830.11
7. Adjusted billing for April	(2)	<u>\$2,075,951.19</u>	(2) <u>\$36,933.25</u>

NOTE: Amounts could be off due to rounding

(1) Balance shown equal to Participants' "Prepaid Account."

(2) If negative amount, no billing will be rendered.

MASSACHUSETTS MUNICIPAL  
WHOLESALE ELECTRIC CO.

Vendor Number	Vendor Name	Check No.	Check Date
1150	Pascoag Utility District	150660	3/1/2018

Reference	Invoice Date	Invoice Number	Invoice Amount	Discount	Net Check Amount
Invoice Summary	2/23/2018	02232018	12,952.18		12,952.18
			12,952.18		12,952.18

36555

*March Cash Draw*

Journal: 2018001760 Date: 3/1/18  
Set: 0 Time: 11:03:15

MMWEC RIMB  
Miscellaneous Activity 12952.18

NYPA CAPACITY NEISO DEC 2017 RECEIVED IN MARCH

Total To-Be-Paid: 12952.18  
150660 Check: 12952.18  
Change Due: 1.00

4 162 pscgcsh2 1 25

MMWEC  
MASSACHUSETTS MUNICIPAL WHOLESALE ELECTRIC CO.  
327 MOODY STREET  
LUDLOW, MA 01056

Bank of America  
52-153-112

Check No.	Check Date	Vendor No.
150660	3/1/2018	1150

Pay TWELVE THOUSAND NINE HUNDRED FIFTY TWO AND 18/100\*\*\*\*\*

Check Amount
\$****12,952.18
Not Valid After 365 Days

To the Pascoag Utility District  
Order of 253 Pascoag-Main Street  
PO Box 107  
Pascoag RI 02859

*[Signature]*  
Two signatures required over \$25,000.00

⑈00150660⑈ ⑆011201539⑆ 000080242607⑈

FD Security features. Details on bank.

Date:	February 23, 2018		
Amount (\$):	\$	12,952.18	
To:	Pascoag Utility District		
Street:	253 Main Street; Box 107		
City, State :	Pascoag, RI	Zip Code:	01749
Forward Capacity Market Settlement for NYPA -	Jan-18	\$	(480.00)
* Forward Capacity Market Stlmnt NYPA-Pscog Adj 100 KW		\$	(761.52)
NEISO - December 2017		\$	14,193.70
		\$	12,952.18

\* 100 KW @ \$7.6152/KW-Month = \$761.52

Summary of Monthly NYPA Adjustments for the Three States: 2017

to NYPA Expenses (Volumetric, Internal Transactions, External Transactions) and  
Credits (Net of Hourly Marginal Loss Revenues and External Inadvertent Charges).

Billing Month	Rhode Island			
	NYPA Credit \$	NYPA Expense \$	DA-RT Adjustment \$	Net NYPA Adjust \$
January	\$ (3,419.37)	\$ 504.92	\$ 1,011.69	\$ (1,902.76)
February	\$ (1,908.69)	\$ 537.88	\$ 1,015.87	\$ (354.93)
March	\$ (4,203.79)	\$ 489.00	\$ 28,743.97	\$ 25,029.18
April	\$ (1,782.59)	\$ 537.87	\$ (1,515.15)	\$ (2,759.87)
May	\$ (3,010.01)	\$ 521.12	\$ 25.99	\$ (2,462.91)
June	\$ (50.74)	\$ 538.40	\$ 784.20	\$ 1,271.86
July	\$ (145.90)	\$ 523.13	\$ 1,399.75	\$ 1,776.98
August	\$ (3,658.70)	\$ 536.70	\$ 2,187.55	\$ (934.45)
September	\$ (4,024.38)	\$ 537.46	\$ 1,465.36	\$ (2,021.56)
October	\$ (3,982.22)	\$ 528.12	\$ (194.47)	\$ (3,648.58)
November	\$ (4,369.67)	\$ 538.02	\$ (2,057.06)	\$ (5,888.71)
December	\$ (15,650.80)	\$ 523.94	\$ 933.16	\$ (14,193.70)
<b>TOTAL</b>	<b>\$ (3,060.75)</b>	<b>\$ 1,042.80</b>	<b>\$ 2,027.56</b>	<b>\$ (2,257.69)</b>



# NY Power Authority

123 MAIN STREET  
WHITE PLAINS, NY 10601

# RHODE ISLAND PUBLIC U

235 Pascoag Main Street  
P.O. BOX 107  
Pascoag, RI 02859

Attn: Harle Round  
Manager, Finance & Customer Service

Your Billing Contact is:  
Beverley Williams  
If you have any questions call:  
(914) 287-3598  
or 1-800-269-6972, then 718-3598  
Beverley.Williams@nypa.gov

Business Partner: 3820  
Contract Account: 200000622

Previous Balance	\$	27,103.70
Payment Received	\$	27,103.70
Past Due Balance	\$	0.00
Current Charges	\$	12,463.26
Late Charges	\$	0.00

TOTAL AMOUNT DUE \$ 12,463.26

Invoice Number: 6100064474

Billing Period: March 2018  
Invoice Date: April 13, 2018  
Payment Due: May 01, 2018

Make remittance payable to the New York Power Authority:

### WIRE AND ACH FUNDS:

J.P. MORGAN CHASE BANK  
ABA # 021000021  
NEW YORK POWER REVENUE FUND  
ACCOUNT # 008 - 030383

### REGULAR MAIL:

NEW YORK POWER AUTHORITY  
DEPARTMENT 116048  
P.O BOX 5211  
BINGHAMTON, NY 13902-5211

### OVERNIGHT MAIL:

J.P. MORGAN  
ATTN: NY POWER AUTHORITY BOX 116048  
33 LEWIS ROAD  
BINGHAMTON, NY 13905

PLEASE INDICATE YOUR CONTRACT ACCOUNT NUMBER ON YOUR REMITTANCE

### SPECIAL NOTES

NEIGHBORING STATES - ISO AND TSC (0153)  
ISO AND IOU CHARGES ARE FOR FEBRUARY V1 AND JUNE V3.  
RHODE ISLAND  
EMAIL TO: jallaire@pud-ri.org

*piaga*

**NEW YORK POWER AUTHORITY  
BILLING AND ADJUSTMENT STATEMENT**

RHODE ISLAND PUBLIC UTILITIES COMMISSION  
 Contract Account: 200000622  
 Invoice Number: 6100064474  
 Service Tariff: NS-1, NS-2, NS-3  
 Allocation: 700

Billing Period: March 2018  
 Current Reading Date: March 31, 2018  
 Previous Reading Date: February 28, 2018  
 Hours This Period: 743

Description	Quantity	Rate	Amount
Demand (KW)			
Firm	600	\$4.07000	\$ 2,442.00
Firm Peaking	100	\$4.07000	\$ 407.00
Subtotal			\$ 2,849.00
Energy (KWH)			
Firm Hydro	279,000	\$0.00492	\$ 1,372.68
Firm Peaking	9,000	\$0.00492	\$ 44.28
Interruptible	41,000	\$0.00492	\$ 201.72
Subtotal	<u>329,000</u>		\$ 1,618.68
NY Independent System Operator			
Ancillary Service			\$ 363.97
TUC Charge			\$ 7,571.82
Subtotal			\$ 7,935.79
True-up Charges/Credits			
ISO True-up Vers. 2			\$ 1.99
Subtotal			\$ 1.99
<b>TOTAL CURRENT CHARGES</b>			<b>\$ 12,405.46</b>
ADJUSTMENT SUMMARY: January 2018			
Energy (KWH)			
Firm Hydro	- 326,000	\$0.00492	\$ - 1,603.92
Previously Billed	325,970	\$0.00492	\$ 1,603.77
Net	- 30		\$ - 0.15

4467.68 (555)  
 7937.99 565

(555)



**NEW YORK POWER AUTHORITY  
BILLING AND ADJUSTMENT STATEMENT**

RHODE ISLAND PUBLIC UTILITIES COMMISSION  
 Contract Account: 200000622  
 Invoice Number: 6100064474  
 Service Tariff: NS-1, NS-2, NS-3  
 Allocation: 700

Billing Period: March 2018  
 Current Reading Date: March 31, 2018  
 Previous Reading Date: February 28, 2018  
 Hours This Period: 743

<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
Subtotal			\$ - 0.15
<b>CURTAILMENT (KWH)</b>			
Intra-Month Curtailment			
Previously Billed	30	\$0.00000	\$ 0.00
Revised			\$ 57.95
Net	30		\$ 57.95
Subtotal			\$ 57.95
<b>Total Adjustment: January 2018</b>			\$ 57.80
<b>TOTAL ADJUSTMENTS</b>			\$ 57.80

### NYPA ISO Billing Statement INVER01

For the Month Beginning February 01, 2018 and Ending February 28, 2018

User Reference	(NIA TO RI FIRM)	ISO	Adjustment	Adjusted Value	Line Item	
Energy Settlement	Forward Energy 0.00 MWhr	\$0.00	\$0.00	\$0.00	1	
	Balancing Energy 0.00 MWhr	\$0.00	\$0.00	\$0.00	2	
	<b>Total Energy Settlement</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>3</b>	
Transmission Use Charge Settlement (TUC)	Forward Congestion Charge (310.00) MWhr	(\$4,082.96)	\$0.00	(\$4,082.96)	4	
	Forward Loss Charge 0.00	(\$1,226.02)	\$0.00	(\$1,226.02)	5	
	Balancing Congestion Charge 0.00 MWhr	\$0.00	\$0.00	\$0.00	6	
	Balancing Loss Charge 0.00	\$0.00	\$0.00	\$0.00	7	
	<b>Total Transmission Use Settlement</b>	<b>(\$5,308.98)</b>	<b>\$0.00</b>	<b>(\$5,308.98)</b>	<b>8</b>	
Transmission Service Charge (TSC) Customers External to NYCA	Total Transmission Service Charge Settlement	\$0.00	\$0.00	\$0.00	9	
NYPA Transmission Access Charge (NTAC)		\$0.00	\$0.00	\$0.00	10	
Ancillary Service	Scheduling, System Control Dispatch Service	(\$165.06)	\$0.02	(\$165.04)	11	
	Local Reliability Rule S, SC and D Charge	\$0.00	\$0.00	\$0.00	12	
	<b>Total S, SC and D Charge</b>	<b>(\$165.06)</b>	<b>\$0.02</b>	<b>(\$165.04)</b>	<b>13</b>	
	Market Administration and Control Area Service Charge	\$0.00	\$0.00	\$0.00	14	
	Voltage Support Service	(\$92.20)	\$0.00	(\$92.20)	15	
	Regulation and Frequency Response Service	\$0.00	\$0.00	\$0.00	16	
	Energy Imbalance Service Charge	\$0.00	\$0.00	\$0.00	17	
	Operating Reserve Service Charge	(\$143.69)	\$0.00	(\$143.69)	18	
	Black Start Service@ SSS/Billing Unit B	Black Start Service Charge	\$0.00	\$0.00	\$0.00	19
		Local Reliability Rule Black Start Service Charge	\$0.00	\$0.00	\$0.00	20
		<b>Total Black Start Service Charge</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>21</b>
Installed Capacity Deficiency Charge		\$0.00	\$0.00	\$0.00	22	
Miscellaneous Charges	Rochester Station 80 Capacitor Banks	These are based on existing agreements between the NY Control Area and other control areas	\$0.00	\$0.00	\$0.00	23
	Ramapo Phase Angle Regulator		\$0.00	\$0.00	\$0.00	24
	PJM Transmission Overuse		\$0.00	\$0.00	\$0.00	25
	<b>Total Miscellaneous Charges</b>		<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>26</b>
	NIA TO RI FIRM Portion	.18858 %		"	27	
	NYISO WIDE Uplift Charges	(\$16.85)	(\$6.23)	(\$22.08)	28	
	Residual Adjustments	\$162.27	\$0.00	\$162.27	29	
	Demand Response Uplift	\$0.00	\$0.00	\$0.00	30	
Monthly Transmission Customer Payment/(Charge)		(\$5,563.51)	(\$6.21)	(\$5,569.72)	31	
Adjustments		0	\$0.00	\$0.00	32	
Net Transmission Customer Payment/(Charge)		(\$5,563.51)	(\$6.21)	(\$5,569.72)	33	
TCC Credit		\$0.00	\$0.00	\$0.00	34	
<b>Total</b>		<b>(\$5,563.51)</b>	<b>(\$6.21)</b>	<b>(\$5,569.72)</b>	<b>35</b>	

### NYPA ISO Billing Statement INVER01

For the Month Beginning February 01, 2018 and Ending February 28, 2018

User Reference	(NIA TO RI INTER)	ISO	Adjustment	Adjusted Value	Line Item	
Energy Settlement	Forward Energy 0.00 MWhr	\$0.00	\$0.00	\$0.00	1	
	Balancing Energy 0.00 MWhr	\$0.00	\$0.00	\$0.00	2	
	<b>Total Energy Settlement</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>3</b>	
Transmission Use Charge Settlement (TUC)	Forward Congestion Charge (116.00) MWhr	(\$1,499.09)	\$0.00	(\$1,499.09)	4	
	Forward Loss Charge 0.00	(\$512.57)	\$0.00	(\$512.57)	5	
	Balancing Congestion Charge 0.00 MWhr	\$0.00	\$0.00	\$0.00	6	
	Balancing Loss Charge 0.00	\$0.00	\$0.00	\$0.00	7	
	<b>Total Transmission Use Settlement</b>	<b>(\$2,011.66)</b>	<b>\$0.00</b>	<b>(\$2,011.66)</b>	<b>8</b>	
Transmission Service Charge (TSC) Customers External to NYCA	Total Transmission Service Charge Settlement	\$0.00	\$0.00	\$0.00	9	
NYPA Transmission Access Charge (NTAC)		\$0.00	\$0.00	\$0.00	10	
Ancillary Service	Scheduling, System Control Dispatch Service	(\$61.69)	\$0.01	(\$61.68)	11	
	Local Reliability Rule S, SC and D Charge	\$0.00	\$0.00	\$0.00	12	
	<b>Total S, SC and D Charge</b>	<b>(\$61.69)</b>	<b>\$0.01</b>	<b>(\$61.68)</b>	<b>13</b>	
	Market Administration and Control Area Service Charge	\$0.00	\$0.00	\$0.00	14	
	Voltage Support Service	(\$34.49)	\$0.00	(\$34.49)	15	
	Regulation and Frequency Response Service	\$0.00	\$0.00	\$0.00	16	
	Energy Imbalance Service Charge	\$0.00	\$0.00	\$0.00	17	
	Operating Reserve Service Charge	(\$53.43)	\$0.00	(\$53.43)	18	
	Black Start Service@ SSS/Billing Unit B	Black Start Service Charge	\$0.00	\$0.00	\$0.00	19
		Local Reliability Rule Black Start Service Charge	\$0.00	\$0.00	\$0.00	20
		<b>Total Black Start Service Charge</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>21</b>
Installed Capacity Deficiency Charge		\$0.00	\$0.00	\$0.00	22	
Miscellaneous Charges	Rochester Station 80 Capacitor Banks	These are based on existing agreements between the NY Control Area and other control areas	\$0.00	\$0.00	\$0.00	23
	Ramapo Phase Angle Regulator		\$0.00	\$0.00	\$0.00	24
	PJM Transmission Overuse		\$0.00	\$0.00	\$0.00	25
	<b>Total Miscellaneous Charges</b>		<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>26</b>
	NIA TO RI INTER Portion	.06982 %		"	27	
	NYISO W/DE Uplift Charges	(\$4.92)	(\$2.33)	(\$7.25)	28	
	Residual Adjustments	\$59.74	\$0.00	\$59.74	29	
	Demand Response Uplift	\$0.00	\$0.00	\$0.00	30	
Monthly Transmission Customer Payment/(Charge)		(\$2,106.45)	(\$2.32)	(\$2,108.77)	31	
Adjustments		0	\$0.00	\$0.00	32	
Net Transmission Customer Payment/(Charge)		(\$2,106.45)	(\$2.32)	(\$2,108.77)	33	
TCC Credit		\$0.00	\$0.00	\$0.00	34	
<b>Total</b>		<b>(\$2,106.45)</b>	<b>(\$2.32)</b>	<b>(\$2,108.77)</b>	<b>35</b>	

### NYPA ISO Billing Statement INVER01

For the Month Beginning February 01, 2018 and Ending February 28, 2018

User Reference	(NIA TO RI PEAK)	ISO	Adjustment	Adjusted Value	Line Item	
Energy Settlement	Forward Energy 0.00 MWhr	\$0.00	\$0.00	\$0.00	1	
	Balancing Energy 0.00 MWhr	\$0.00	\$0.00	\$0.00	2	
	<b>Total Energy Settlement</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>3</b>	
Transmission Use Charge Settlement (TUC)	Forward Congestion Charge (8.00) MWhr	(\$195.45)	\$0.00	(\$195.45)	4	
	Forward Loss Charge 0.00	(\$55.73)	\$0.00	(\$55.73)	5	
	Balancing Congestion Charge 0.00 MWhr	\$0.00	\$0.00	\$0.00	6	
	Balancing Loss Charge 0.00	\$0.00	\$0.00	\$0.00	7	
	<b>Total Transmission Use Settlement</b>	<b>(\$251.18)</b>	<b>\$0.00</b>	<b>(\$251.18)</b>	<b>8</b>	
Transmission Service Charge (TSC) Customers External to NYCA	<b>Total Transmission Service Charge Settlement</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>9</b>	
NYPA Transmission Access Charge (NTAC)		\$0.00	\$0.00	\$0.00	10	
Ancillary Service	Scheduling, System Control Dispatch Service	(\$4.25)	\$0.00	(\$4.25)	11	
	Local Reliability Rule S, SC and D Charge	\$0.00	\$0.00	\$0.00	12	
	<b>Total S, SC and D Charge</b>	<b>(\$4.25)</b>	<b>\$0.00</b>	<b>(\$4.25)</b>	<b>13</b>	
	Market Administration and Control Area Service Charge	\$0.00	\$0.00	\$0.00	14	
	Voltage Support Service	(\$2.38)	\$0.00	(\$2.38)	15	
	Regulation and Frequency Response Service	\$0.00	\$0.00	\$0.00	16	
	Energy Imbalance Service Charge	\$0.00	\$0.00	\$0.00	17	
	Operating Reserve Service Charge	(\$3.80)	\$0.00	(\$3.80)	18	
	Black Start Service@ SSS/Billing Unit B	Black Start Service Charge	\$0.00	\$0.00	\$0.00	19
		Local Reliability Rule Black Start Service Charge	\$0.00	\$0.00	\$0.00	20
		<b>Total Black Start Service Charge</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>21</b>
Installed Capacity Deficiency Charge		\$0.00	\$0.00	\$0.00	22	
Miscellaneous Charges	Rochester Station 80 Capacitor Banks	These are based on existing agreements between the NY Control Area and other control areas	\$0.00	\$0.00	\$0.00	23
	Ramapo Phase Angle Regulator		\$0.00	\$0.00	\$0.00	24
	PJM Transmission Overuse		\$0.00	\$0.00	\$0.00	25
	<b>Total Miscellaneous Charges</b>		<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>26</b>
	NIA TO RI PEAK Portion	.00481 %			27	
	NYISO WIDE Uplift Charges	(\$0.42)	(\$0.16)	(\$0.59)	28	
	Residual Adjustments	\$4.90	\$0.00	\$4.90	29	
	Demand Response Uplift	\$0.00	\$0.00	\$0.00	30	
Monthly Transmission Customer Payment/(Charge)		(\$257.13)	(\$0.16)	(\$257.29)	31	
Adjustments		0	\$0.00	\$0.00	32	
Net Transmission Customer Payment/(Charge)		(\$257.13)	(\$0.16)	(\$257.29)	33	
TCC Credit		\$0.00	\$0.00	\$0.00	34	
<b>Total</b>		<b>(\$257.13)</b>	<b>(\$0.16)</b>	<b>(\$257.29)</b>	<b>35</b>	

### NYPA ISO Billing Statement INVER03

For the Month Beginning June 01, 2017 and Ending June 30, 2017

User Reference (NIA TO RI FIRM)		ISO	Adjustment	Adjusted Value	Line Item	
Energy Settlement	Forward Energy 0.00 MWhr	\$0.00	\$0.00	\$0.00	1	
	Balancing Energy 0.00 MWhr	\$0.00	\$0.00	\$0.00	2	
	<b>Total Energy Settlement</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>3</b>	
Transmission Use Charge Settlement (TUC)	Forward Congestion Charge (283.00) MWhr	(\$1,560.16)	\$0.00	(\$1,560.16)	4	
	Forward Loss Charge 0.00	(\$906.06)	\$0.00	(\$906.06)	5	
	Balancing Congestion Charge 0.00 MWhr	\$0.00	\$0.00	\$0.00	6	
	Balancing Loss Charge 0.00	\$0.00	\$0.00	\$0.00	7	
	<b>Total Transmission Use Settlement</b>	<b>(\$2,466.22)</b>	<b>\$0.00</b>	<b>(\$2,466.22)</b>	<b>8</b>	
Transmission Service Charge (TSC) Customers External to NYCA	Total Transmission Service Charge Settlement	\$0.00	\$0.00	\$0.00	9	
NYPA Transmission Access Charge (NTAC)		\$0.00	\$0.00	\$0.00	10	
Ancillary Service	Scheduling, System Control Dispatch Service	(\$131.16)	(\$0.23)	(\$131.39)	11	
	Local Reliability Rule S, SC and D Charge	\$0.00	\$0.00	\$0.00	12	
	<b>Total S, SC and D Charge</b>	<b>(\$131.16)</b>	<b>(\$0.23)</b>	<b>(\$131.39)</b>	<b>13</b>	
	Market Administration and Control Area Service Charge	\$0.00	\$0.00	\$0.00	14	
	Voltage Support Service	(\$71.62)	\$0.00	(\$71.62)	15	
	Regulation and Frequency Response Service	\$0.00	\$0.00	\$0.00	16	
	Energy Imbalance Service Charge	\$0.00	\$0.00	\$0.00	17	
	Operating Reserve Service Charge	(\$105.10)	\$0.00	(\$105.10)	18	
	Black Start Service@ SSS/Billing Unit B	Black Start Service Charge	\$0.00	\$0.00	\$0.00	19
		Local Reliability Rule Black Start Service Charge	\$0.00	\$0.00	\$0.00	20
		<b>Total Black Start Service Charge</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>21</b>
Installed Capacity Deficiency Charge		\$0.00	\$0.00	\$0.00	22	
Miscellaneous Charges Rochester Station 80 Capacitor Banks Ramapo Phase Angle Regulator PJM Transmission Overuse	These are based on existing agreements between the NY Control Area and other control areas	\$0.00	\$0.00	\$0.00	23	
		\$0.00	\$0.00	\$0.00	24	
		\$0.00	\$0.00	\$0.00	25	
	<b>Total Miscellaneous Charges</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>26</b>	
	NIA TO RI FIRM Portion	.16708 %			27	
	NYISO WIDE Uplift Charges	(\$11.52)	\$48.11	\$36.60	28	
	Residual Adjustments	\$71.57	\$0.00	\$71.57	29	
	Demand Response Uplift	\$0.00	\$0.00	\$0.00	30	
Monthly Transmission Customer Payment/(Charge)		(\$2,714.04)	\$47.88	(\$2,666.16)	31	
Adjustments		0	\$0.00	\$0.00	32	
Net Transmission Customer Payment/(Charge)		(\$2,714.04)	\$47.88	(\$2,666.16)	33	
TCC Credit		\$0.00	\$0.00	\$0.00	34	
<b>Total</b>		<b>(\$2,714.04)</b>	<b>\$47.88</b>	<b>(\$2,666.16)</b>	<b>35</b>	

**NYPA ISO Billing Statement INVER03**

For the Month Beginning June 01, 2017 and Ending June 30, 2017

User Reference		(NIA TO RI INTER)	ISO	Adjustment	Adjusted Value	Line Item	
Energy Settlement	Forward Energy	0.00 MWhr	\$0.00	\$0.00	\$0.00	1	
	Balancing Energy	0.00 MWhr	\$0.00	\$0.00	\$0.00	2	
	Total Energy Settlement		\$0.00	\$0.00	\$0.00	3	
Transmission Use Charge Settlement (TUC)	Forward Congestion Charge	(110.00) MWhr	(\$828.56)	\$0.00	(\$828.56)	4	
	Forward Loss Charge	0.00	(\$397.56)	\$0.00	(\$397.56)	6	
	Balancing Congestion Charge	0.00 MWhr	\$0.00	\$0.00	\$0.00	8	
	Balancing Loss Charge	0.00	\$0.00	\$0.00	\$0.00	7	
	Total Transmission Use Settlement		(\$1,226.12)	\$0.00	(\$1,226.12)	8	
Transmission Service Charge (TSC) Customers External to NYCA	Total Transmission Service Charge Settlement		\$0.00	\$0.00	\$0.00	9	
NYPA Transmission Access Charge (NTAC)			\$0.00	\$0.00	\$0.00	10	
Ancillary Service	Scheduling, System Control Dispatch Service		(\$54.73)	(\$0.10)	(\$54.82)	11	
	Local Reliability Rule S, SC and D Charge		\$0.00	\$0.00	\$0.00	12	
	Total S, SC and D Charge		(\$54.73)	(\$0.10)	(\$54.82)	13	
	Market Administration and Control Area Service Charge		\$0.00	\$0.00	\$0.00	14	
	Voltage Support Service		(\$29.91)	\$0.00	(\$29.91)	15	
	Regulation and Frequency Response Service		\$0.00	\$0.00	\$0.00	16	
	Energy Imbalance Service Charge		\$0.00	\$0.00	\$0.00	17	
	Operating Reserve Service Charge		(\$43.79)	\$0.00	(\$43.79)	18	
	Black Start Service@ SSS/Billing Unit B	Black Start Service Charge		\$0.00	\$0.00	\$0.00	19
		Local Reliability Rule Black Start Service Charge		\$0.00	\$0.00	\$0.00	20
Total Black Start Service Charge		\$0.00	\$0.00	\$0.00	21		
Installed Capacity Deficiency Charge			\$0.00	\$0.00	\$0.00	22	
Miscellaneous Charges Rochester Station 80 Capacitor Banks Ramapo Phase Angle Regulator PJM Transmission Overuse	These are based on existing agreements between the NY Control Area and other control areas		\$0.00	\$0.00	\$0.00	23	
			\$0.00	\$0.00	\$0.00	24	
			\$0.00	\$0.00	\$0.00	25	
	Total Miscellaneous Charges		\$0.00	\$0.00	\$0.00	26	
	NIA TO RI INTER Portion		.06988 %			27	
	NYISO WIDE Uplift Charges		(\$4.82)	\$20.12	\$15.30	28	
	Residual Adjustments		\$29.67	\$0.00	\$29.67	29	
	Demand Response Uplift		\$0.00	\$0.00	\$0.00	30	
Monthly Transmission Customer Payment/(Charge)			(\$1,329.70)	\$20.03	(\$1,309.67)	31	
Adjustments			0	\$0.00	\$0.00	32	
Net Transmission Customer Payment/(Charge)			(\$1,329.70)	\$20.03	(\$1,309.67)	33	
TCC Credit			\$0.00	\$0.00	\$0.00	34	
Total			(\$1,329.70)	\$20.03	(\$1,309.67)	35	

### NYPA ISO Billing Statement INVER03

For the Month Beginning June 01, 2017 and Ending June 30, 2017

User Reference	(NIA TO RI PEAK)	ISO	Adjustment	Adjusted Value	Line Item	
Energy Settlement	Forward Energy 0.00 MWhr	\$0.00	\$0.00	\$0.00	1	
	Balancing Energy 0.00 MWhr	\$0.00	\$0.00	\$0.00	2	
	<b>Total Energy Settlement</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>3</b>	
Transmission Use Charge Settlement (TUC)	Forward Congestion Charge (9.00) MWhr	(\$52.33)	\$0.00	(\$52.33)	4	
	Forward Loss Charge 0.00	(\$39.94)	\$0.00	(\$39.94)	5	
	Balancing Congestion Charge 0.00 MWhr	\$0.00	\$0.00	\$0.00	6	
	Balancing Loss Charge 0.00	\$0.00	\$0.00	\$0.00	7	
	<b>Total Transmission Use Settlement</b>	<b>(\$92.27)</b>	<b>\$0.00</b>	<b>(\$92.27)</b>	<b>8</b>	
Transmission Service Charge (TSC) Customers External to NYCA	Total Transmission Service Charge Settlement	\$0.00	\$0.00	\$0.00	9	
NYPA Transmission Access Charge (NTAC)		\$0.00	\$0.00	\$0.00	10	
Ancillary Service	Scheduling, System Control Dispatch Service	(\$4.47)	(\$0.01)	(\$4.48)	11	
	Local Reliability Rule S, SC and D Charge	\$0.00	\$0.00	\$0.00	12	
	<b>Total S, SC and D Charge</b>	<b>(\$4.47)</b>	<b>(\$0.01)</b>	<b>(\$4.48)</b>	<b>13</b>	
	Market Administration and Control Area Service Charge	\$0.00	\$0.00	\$0.00	14	
	Voltage Support Service	(\$2.45)	\$0.00	(\$2.45)	15	
	Regulation and Frequency Response Service	\$0.00	\$0.00	\$0.00	16	
	Energy Imbalance Service Charge	\$0.00	\$0.00	\$0.00	17	
	Operating Reserve Service Charge	(\$3.45)	\$0.00	(\$3.45)	18	
	Black Start Service@ SSS/Billing Unit B	Black Start Service Charge	\$0.00	\$0.00	\$0.00	19
		Local Reliability Rule Black Start Service Charge	\$0.00	\$0.00	\$0.00	20
		<b>Total Black Start Service Charge</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>21</b>
Installed Capacity Deficiency Charge		\$0.00	\$0.00	\$0.00	22	
Miscellaneous Charges	Rochester Station 80 Capacitor Banks	These are based on existing agreements between the NY Control Area and other control areas	\$0.00	\$0.00	\$0.00	23
	Ramapo Phase Angle Regulator		\$0.00	\$0.00	\$0.00	24
	PJM Transmission Overuse		\$0.00	\$0.00	\$0.00	25
	<b>Total Miscellaneous Charges</b>		<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>26</b>
	NIA TO RI PEAK Portion	.00572 %			27	
	NYISO WIDE Uplift Charges	(\$0.30)	\$1.65	\$1.35	28	
	Residual Adjustments	\$3.39	\$0.00	\$3.39	29	
	Demand Response Uplift	\$0.00	\$0.00	\$0.00	30	
Monthly Transmission Customer Payment/(Charge)		(\$99.54)	\$1.64	(\$97.90)	31	
Adjustments		0	\$0.00	\$0.00	32	
Net Transmission Customer Payment/(Charge)		(\$99.54)	\$1.64	(\$97.90)	33	
TCC Credit		\$0.00	\$0.00	\$0.00	34	
<b>Total</b>		<b>(\$99.54)</b>	<b>\$1.64</b>	<b>(\$97.90)</b>	<b>35</b>	



# NY Power Authority

123 MAIN STREET  
WHITE PLAINS, NY 10601

**RHODE ISLAND PUBLIC UTILITIES COMMISSION**  
235 Pascoag Main Street  
P.O. BOX 107  
Pascoag, RI 02859

Attn: Harle Round  
Manager, Finance & Customer Service

Your Billing Contact is:  
Beverley Williams  
If you have any questions call:  
(914) 287-3598  
or 1-800-269-6972, then 718-3598  
Beverley.Williams@nyopa.gov

Invoice Number: 1000042901  
Billing Period: March 2018  
Invoice Date: April 13, 2018  
Payment Due: May 01, 2018

Business Partner: 3820  
Contract Account: 200000623  
Previous Balance \$ 35,179.79  
Payment Received \$ 35,179.79  
Past Due Balance \$ 0.00  
Current Charges \$ 2,237.80  
Late Charges \$ 0.00

TOTAL AMOUNT DUE \$ 2,237.80

Make remittance payable to the New York Power Authority:

### WIRE AND ACH FUNDS:

J.P. MORGAN CHASE BANK  
ABA # 021000021  
NEW YORK POWER REVENUE FUND  
ACCOUNT # 008 - 030383

### REGULAR MAIL:

NEW YORK POWER AUTHORITY  
DEPARTMENT 116048  
P.O BOX 5211  
BINGHAMTON, NY 13902-5211

### OVERNIGHT MAIL:

J.P. MORGAN  
ATTN: NY POWER AUTHORITY BOX 116048  
33 LEWIS ROAD  
BINGHAMTON, NY 13905

PLEASE INDICATE YOUR CONTRACT ACCOUNT NUMBER ON YOUR REMITTANCE

### SPECIAL NOTES

NEIGHBORING STATES - ISO AND TSC (0153)  
ISO AND IOU CHARGES ARE FOR FEBRUARY V1 AND JUNE V3.  
STL FIRM HYDRO  
This invoice includes adjustments for firm hydro change from 1,600 kw to 1,000 kw effective 5/1/2017.  
RHODE ISLAND  
EMAIL TO: jellaire@pud-ri.org

*St Lawrence*



**NEW YORK POWER AUTHORITY  
BILLING AND ADJUSTMENT STATEMENT**

**RHODE ISLAND PUBLIC UTILITIES COMMISSION**

Contract Account: 200006623  
 Invoice Number: 1000042901  
 Service Tariff: SL-1, SL-2  
 Allocation: 1,000

**Billing Period:**

Current Reading Date: March 31, 2018  
 Previous Reading Date: February 28, 2018  
 Hours This Period: 743

March 2018

Description	Quantity	Rate	Amount
Demand (KW)			
Firm	1,000	\$4.07000	\$ 4,070.00
Subtotal			\$ 4,070.00
Energy (KWH)			
Firm Hydro	492,000	\$0.00492	\$ 2,420.64
Interruptible	174,000	\$0.00492	\$ 856.08
Subtotal	666,000		\$ 3,276.72
NY Independent System Operator			
Ancillary Service			\$ 597.25
TUC Charge			\$ 13,825.34
Subtotal			\$ 14,422.59
True-up Charges/Credits			
ISO True-up Vers. 2			\$ 4.49
Subtotal			\$ 4.49

**TOTAL CURRENT CHARGES** \$ 21,773.80

**ADJUSTMENT SUMMARY: December 2017**

Demand (KW)			
Firm	-1,600	\$4.07000	\$ -6,512.00
Previously Billed	1,000	\$4.07000	\$ 4,070.00
Net	-600		\$ -2,442.00
Subtotal			\$ -2,442.00

**NEW YORK POWER AUTHORITY  
BILLING AND ADJUSTMENT STATEMENT**

**RHODE ISLAND PUBLIC UTILITIES COMMISSION**

Contract Account: 200000623  
 Invoice Number: 1000042901  
 Service Tariff: SL-1, SL-2  
 Allocation: 1,000

Billing Period: March 2018  
 Current Reading Date: March 31, 2018  
 Previous Reading Date: February 28, 2018  
 Hours This Period: 743

<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
Total Adjustment: December 2017			\$ -2,442.00

**ADJUSTMENT SUMMARY: November 2017**

Demand (KW)			
Firm			
Previously Billed	- 1,600	\$4.07000	\$ - 6,512.00
Revised	1,000	\$4.07000	\$ 4,070.00
Net	- 600		\$ - 2,442.00
Subtotal			\$ - 2,442.00

**Total Adjustment: November 2017**

\$ - 2,442.00

**ADJUSTMENT SUMMARY: October 2017**

Demand (KW)			
Firm			
Previously Billed	- 1,600	\$4.07000	\$ - 6,512.00
Revised	1,000	\$4.07000	\$ 4,070.00
Net	- 600		\$ - 2,442.00
Subtotal			\$ - 2,442.00

**Total Adjustment: October 2017**

\$ - 2,442.00

**ADJUSTMENT SUMMARY: September 2017**

Demand (KW)			
Firm			
Previously Billed	- 1,600	\$4.07000	\$ - 6,512.00
Revised	1,000	\$4.07000	\$ 4,070.00
Net	- 600		\$ - 2,442.00
Subtotal			\$ - 2,442.00

**NEW YORK POWER AUTHORITY  
BILLING AND ADJUSTMENT STATEMENT**

**RHODE ISLAND PUBLIC UTILITIES COMMISSION**

Contract Account: 200000623  
 Invoice Number: 1000042901  
 Service Tariff: SL-1, SL-2  
 Allocation: 1,000

Billing Period: March 2018  
 Current Reading Date: March 31, 2018  
 Previous Reading Date: February 28, 2018  
 Hours This Period: 743

Description	Quantity	Rate	Amount
<b>Total Adjustment: September 2017</b>			
			\$ - 2,442.00
<b>ADJUSTMENT SUMMARY: August 2017</b>			
Demand (KW)			
Firm			
Previously Billed	- 1,600	\$4.07000	\$ - 6,512.00
Revised	1,000	\$4.07000	\$ 4,070.00
Net	- 600		\$ - 2,442.00
Subtotal			\$ - 2,442.00
<b>Total Adjustment: August 2017</b>			
			\$ - 2,442.00
<b>ADJUSTMENT SUMMARY: July 2017</b>			
Demand (KW)			
Firm			
Previously Billed	- 1,600	\$4.07000	\$ - 6,512.00
Revised	1,000	\$4.07000	\$ 4,070.00
Net	- 600		\$ - 2,442.00
Subtotal			\$ - 2,442.00
<b>Total Adjustment: July 2017</b>			
			\$ - 2,442.00
<b>ADJUSTMENT SUMMARY: June 2017</b>			
Demand (KW)			
Firm			
Previously Billed	- 1,600	\$4.07000	\$ - 6,512.00
Revised	1,000	\$4.07000	\$ 4,070.00
Net	- 600		\$ - 2,442.00

**NEW YORK POWER AUTHORITY  
BILLING AND ADJUSTMENT STATEMENT**

**RHODE ISLAND PUBLIC UTILITIES COMMISSION**

Contract Account:	200000623	Billing Period:	March 2018
Invoice Number:	1000042901	Current Reading Date:	March 31, 2018
Service Tariff:	SL-1, SL-2	Previous Reading Date:	February 28, 2018
Allocation:	1,000	Hours This Period:	743

Description	Quantity	Rate	Amount
Subtotal			\$ - 2,442.00

**Total Adjustment: June 2017** \$ - 2,442.00

**ADJUSTMENT SUMMARY: May 2017**

Demand (KW)			
Firm			
Previously Billed	- 1,600	\$4.07000	\$ - 6,512.00
Revised	1,000	\$4.07000	\$ 4,070.00
Net	- 600		\$ - 2,442.00
Subtotal			\$ - 2,442.00

SSS

**Total Adjustment: May 2017** \$ - 2,442.00

**TOTAL ADJUSTMENTS** \$ - 19,536.00

**NYPA ISO Billing Statement INVER01**

For the Month Beginning February 01, 2018 and Ending February 28, 2018

User Reference	(STL TO RI FIRM)	ISO	Adjustment	Adjusted Value	Line Item	
Energy Settlement	Forward Energy 0.00 MWhr	\$0.00	\$0.00	\$0.00	1	
	Balancing Energy 0.00 MWhr	\$0.00	\$0.00	\$0.00	2	
	<b>Total Energy Settlement</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>3</b>	
Transmission Use Charge Settlement (TUC)	Forward Congestion Charge (446.00) MWhr	(\$6,913.52)	\$0.00	(\$6,913.52)	4	
	Forward Loss Charge 0.00	(\$1,763.08)	\$0.00	(\$1,763.08)	5	
	Balancing Congestion Charge 0.00 MWhr	\$0.00	\$0.00	\$0.00	6	
	Balancing Loss Charge 0.00	\$0.00	\$0.00	\$0.00	7	
	<b>Total Transmission Use Settlement</b>	<b>(\$8,676.60)</b>	<b>\$0.00</b>	<b>(\$8,676.60)</b>	<b>8</b>	
Transmission Service Charge (TSC) Customers External to NYCA	Total Transmission Service Charge Settlement	\$0.00	\$0.00	\$0.00	9	
NYPA Transmission Access Charge (NTAC)		\$0.00	\$0.00	\$0.00	10	
Ancillary Service	Scheduling, System Control Dispatch Service	(\$237.73)	\$0.03	(\$237.70)	11	
	Local Reliability Rule S, SC and D Charge	\$0.00	\$0.00	\$0.00	12	
	<b>Total S, SC and D Charge</b>	<b>(\$237.73)</b>	<b>\$0.03</b>	<b>(\$237.70)</b>	<b>13</b>	
	Market Administration and Control Area Service Charge	\$0.00	\$0.00	\$0.00	14	
	Voltage Support Service	(\$132.71)	\$0.00	(\$132.71)	15	
	Regulation and Frequency Response Service	\$0.00	\$0.00	\$0.00	16	
	Energy Imbalance Service Charge	\$0.00	\$0.00	\$0.00	17	
	Operating Reserve Service Charge	(\$208.42)	\$0.00	(\$208.42)	18	
	Black Start Service@ SSS/Billing Unit B	Black Start Service Charge	\$0.00	\$0.00	\$0.00	19
		Local Reliability Rule Black Start Service Charge	\$0.00	\$0.00	\$0.00	20
		<b>Total Black Start Service Charge</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>21</b>
Installed Capacity Deficiency Charge		\$0.00	\$0.00	\$0.00	22	
Miscellaneous Charges	Rochester Station 80 Capacitor Banks	These are based on existing agreements between the NY Control Area and other control areas	\$0.00	\$0.00	\$0.00	23
	Ramapo Phase Angle Regulator		\$0.00	\$0.00	\$0.00	24
	PJM Transmission Overuse		\$0.00	\$0.00	\$0.00	25
	<b>Total Miscellaneous Charges</b>		<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>26</b>
	STL TO RI FIRM Portion	.26843 %			27	
	NYISO WIDE Uplift Charges	(\$25.86)	(\$8.93)	(\$34.83)	28	
	Residual Adjustments	\$235.85	\$0.00	\$235.85	29	
	Demand Response Uplift	\$0.00	\$0.00	\$0.00	30	
Monthly Transmission Customer Payment/(Charge)		(\$9,045.47)	(\$8.93)	(\$9,054.40)	31	
Adjustments		0	\$0.00	\$0.00	32	
Net Transmission Customer Payment/(Charge)		(\$9,045.47)	(\$8.93)	(\$9,054.40)	33	
TCC Credit		\$0.00	\$0.00	\$0.00	34	
<b>Total</b>		<b>(\$9,045.47)</b>	<b>(\$8.93)</b>	<b>(\$9,054.40)</b>	<b>35</b>	

**NYPA ISO Billing Statement INVER01**

For the Month Beginning February 01, 2018 and Ending February 28, 2018

User Reference	(STL TO RI INTER)	ISO	Adjustment	Adjusted Value	Line Item	
Energy Settlement	Forward Energy 0.00 MWhr	\$0.00	\$0.00	\$0.00	1	
	Balancing Energy 0.00 MWhr	\$0.00	\$0.00	\$0.00	2	
	<b>Total Energy Settlement</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>3</b>	
Transmission Use Charge Settlement (TUC)	Forward Congestion Charge (281.00) MWhr	(\$4,073.90)	\$0.00	(\$4,073.90)	4	
	Forward Loss Charge 0.00	(\$1,074.84)	\$0.00	(\$1,074.84)	5	
	Balancing Congestion Charge 0.00 MWhr	\$0.00	\$0.00	\$0.00	6	
	Balancing Loss Charge 0.00	\$0.00	\$0.00	\$0.00	7	
	<b>Total Transmission Use Settlement</b>	<b>(\$5,148.74)</b>	<b>\$0.00</b>	<b>(\$5,148.74)</b>	<b>8</b>	
Transmission Service Charge (TSC) Customers External to NYCA	<b>Total Transmission Service Charge Settlement</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>9</b>	
NYPA Transmission Access Charge (NTAC)		\$0.00	\$0.00	\$0.00	10	
Ancillary Service	Scheduling, System Control Dispatch Service	(\$138.94)	\$0.02	(\$138.93)	11	
	Local Reliability Rule S, SC and D Charge	\$0.00	\$0.00	\$0.00	12	
	<b>Total S, SC and D Charge</b>	<b>(\$138.94)</b>	<b>\$0.02</b>	<b>(\$138.93)</b>	<b>13</b>	
	Market Administration and Control Area Service Charge	\$0.00	\$0.00	\$0.00	14	
	Voltage Support Service	(\$77.62)	\$0.00	(\$77.62)	15	
	Regulation and Frequency Response Service	\$0.00	\$0.00	\$0.00	16	
	Energy Imbalance Service Charge	\$0.00	\$0.00	\$0.00	17	
	Operating Reserve Service Charge	(\$120.90)	\$0.00	(\$120.90)	18	
	Black Start Service@ SSS/Billing Unit B	Black Start Service Charge	\$0.00	\$0.00	\$0.00	19
		Local Reliability Rule Black Start Service Charge	\$0.00	\$0.00	\$0.00	20
<b>Total Black Start Service Charge</b>		<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>21</b>	
Installed Capacity Deficiency Charge		\$0.00	\$0.00	\$0.00	22	
Miscellaneous Charges	Rochester Station 80 Capacitor Banks	These are based on existing agreements between the NY Control Area and other control areas	\$0.00	\$0.00	\$0.00	23
	Ramapo Phase Angle Regulator		\$0.00	\$0.00	\$0.00	24
	PJM Transmission Overuse		\$0.00	\$0.00	\$0.00	25
	<b>Total Miscellaneous Charges</b>		<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>26</b>
	STL TO RI INTER Portion	.16709 %			27	
	NYISO WIDE Uplift Charges	(\$13.01)	(\$5.25)	(\$18.26)	28	
	Residual Adjustments	\$136.27	\$0.00	\$136.27	29	
	Demand Response Uplift	\$0.00	\$0.00	\$0.00	30	
Monthly Transmission Customer Payment/(Charge)		(\$5,362.95)	(\$5.23)	(\$5,368.18)	31	
Adjustments		0	\$0.00	\$0.00	32	
Net Transmission Customer Payment/(Charge)		(\$5,362.95)	(\$5.23)	(\$5,368.18)	33	
TCC Credit		\$0.00	\$0.00	\$0.00	34	
<b>Total</b>		<b>(\$5,362.95)</b>	<b>(\$5.23)</b>	<b>(\$5,368.18)</b>	<b>35</b>	

### NYPA ISO Billing Statement INVER03

For the Month Beginning June 01, 2017 and Ending June 30, 2017

User Reference		(STL TO RI FIRM)	ISO	Adjustment	Adjusted Value	Line Item	
Energy Settlement	Forward Energy	0.00 MWhr	\$0.00	\$0.00	\$0.00	1	
	Balancing Energy	0.00 MWhr	\$0.00	\$0.00	\$0.00	2	
	Total Energy Settlement		\$0.00	\$0.00	\$0.00	3	
Transmission Use Charge Settlement (TUC)	Forward Congestion Charge	(474.00) MWhr	(\$2,717.66)	\$0.00	(\$2,717.66)	4	
	Forward Loss Charge	0.00	(\$1,639.29)	\$0.00	(\$1,639.29)	5	
	Balancing Congestion Charge	0.00 MWhr	\$0.00	\$0.00	\$0.00	6	
	Balancing Loss Charge	0.00	\$0.00	\$0.00	\$0.00	7	
	Total Transmission Use Settlement		(\$4,356.85)	\$0.00	(\$4,356.85)	8	
Transmission Service Charge (TSC) Customers External to NYCA	Total Transmission Service Charge Settlement		\$0.00	\$0.00	\$0.00	9	
NYPA Transmission Access Charge (NTAC)			\$0.00	\$0.00	\$0.00	10	
Ancillary Service	Scheduling, System Control Dispatch Service		(\$236.72)	(\$0.41)	(\$237.13)	11	
	Local Reliability Rule S, SC and D Charge		\$0.00	\$0.00	\$0.00	12	
	Total S, SC and D Charge		(\$236.72)	(\$0.41)	(\$237.13)	13	
	Market Administration and Control Area Service Charge		\$0.00	\$0.00	\$0.00	14	
	Voltage Support Service		(\$129.21)	\$0.00	(\$129.21)	15	
	Regulation and Frequency Response Service		\$0.00	\$0.00	\$0.00	16	
	Energy Imbalance Service Charge		\$0.00	\$0.00	\$0.00	17	
	Operating Reserve Service Charge		(\$189.53)	\$0.00	(\$189.53)	18	
	Black Start Service@ SSS/Billing Unit B	Black Start Service Charge		\$0.00	\$0.00	\$0.00	19
		Local Reliability Rule Black Start Service Charge		\$0.00	\$0.00	\$0.00	20
		Total Black Start Service Charge		\$0.00	\$0.00	\$0.00	21
Installed Capacity Deficiency Charge			\$0.00	\$0.00	\$0.00	22	
Miscellaneous Charges Rochester Station 80 Capacitor Banks Ramapo Phase Angle Regulator PJM Transmission Overuse	These are based on existing agreements between the NY Control Area and other control areas		\$0.00	\$0.00	\$0.00	23	
			\$0.00	\$0.00	\$0.00	24	
			\$0.00	\$0.00	\$0.00	25	
	Total Miscellaneous Charges		\$0.00	\$0.00	\$0.00	26	
	STL TO RI FIRM Portion		.30113 %		"	27	
	NYISO WDE Uplift Charges		(\$20.54)	\$86.71	\$66.17	28	
	Residual Adjustments		\$133.01	\$0.00	\$133.01	29	
	Demand Response Uplift		\$0.00	\$0.00	\$0.00	30	
Monthly Transmission Customer Payment/(Charge)			(\$4,799.84)	\$86.30	(\$4,713.55)	31	
Adjustments			0	\$0.00	\$0.00	32	
Net Transmission Customer Payment/(Charge)			(\$4,799.84)	\$86.30	(\$4,713.55)	33	
TCC Credit			\$0.00	\$0.00	\$0.00	34	
Total			(\$4,799.84)	\$86.30	(\$4,713.55)	35	

### NYPA ISO Billing Statement INVER03

For the Month Beginning June 01, 2017 and Ending June 30, 2017

User Reference	(STL TO RI INTER)	ISO	Adjustment	Adjusted Value	Line Item	
Energy Settlement	Forward Energy 0.00 MWhr	\$0.00	\$0.00	\$0.00	1	
	Balancing Energy 0.00 MWhr	\$0.00	\$0.00	\$0.00	2	
	<b>Total Energy Settlement</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>3</b>	
Transmission Use Charge Settlement (TUC)	Forward Congestion Charge (464.00) MWhr	(\$2,672.73)	\$0.00	(\$2,672.73)	4	
	Forward Loss Charge 0.00	(\$1,617.70)	\$0.00	(\$1,617.70)	5	
	Balancing Congestion Charge 0.00 MWhr	\$0.00	\$0.00	\$0.00	6	
	Balancing Loss Charge 0.00	\$0.00	\$0.00	\$0.00	7	
	<b>Total Transmission Use Settlement</b>	<b>(\$4,290.43)</b>	<b>\$0.00</b>	<b>(\$4,290.43)</b>	<b>8</b>	
Transmission Service Charge (TSC) Customers External to NYCA	Total Transmission Service Charge Settlement	\$0.00	\$0.00	\$0.00	9	
NYPA Transmission Access Charge (NTAC)		\$0.00	\$0.00	\$0.00	10	
Ancillary Service	Scheduling, System Control Dispatch Service	(\$231.83)	(\$0.41)	(\$232.23)	11	
	Local Reliability Rule S, SC and D Charge	\$0.00	\$0.00	\$0.00	12	
	<b>Total S, SC and D Charge</b>	<b>(\$231.83)</b>	<b>(\$0.41)</b>	<b>(\$232.23)</b>	<b>13</b>	
	Market Administration and Control Area Service Charge	\$0.00	\$0.00	\$0.00	14	
	Voltage Support Service	(\$126.53)	\$0.00	(\$126.53)	15	
	Regulation and Frequency Response Service	\$0.00	\$0.00	\$0.00	16	
	Energy Imbalance Service Charge	\$0.00	\$0.00	\$0.00	17	
	Operating Reserve Service Charge	(\$185.63)	\$0.00	(\$185.63)	18	
	Black Start Service@ SSS/Billing Unit B	Black Start Service Charge	\$0.00	\$0.00	\$0.00	19
		Local Reliability Rule Black Start Service Charge	\$0.00	\$0.00	\$0.00	20
<b>Total Black Start Service Charge</b>		<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>21</b>	
Installed Capacity Deficiency Charge		\$0.00	\$0.00	\$0.00	22	
Miscellaneous Charges	Rochester Station 80 Capacitor Banks	\$0.00	\$0.00	\$0.00	23	
	Ramapo Phase Angle Regulator	\$0.00	\$0.00	\$0.00	24	
	PJM Transmission Overuse	\$0.00	\$0.00	\$0.00	25	
	<b>Total Miscellaneous Charges</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>26</b>	
	STL TO RI INTER Portion	.29477 %			27	
	NYISO WIDE Uplift Charges	(\$20.01)	\$84.88	\$64.87	28	
	Residual Adjustments	\$130.77	\$0.00	\$130.77	29	
	Demand Response Uplift	\$0.00	\$0.00	\$0.00	30	
Monthly Transmission Customer Payment/(Charge)		(\$4,723.66)	\$84.47	(\$4,639.19)	31	
Adjustments		0	\$0.00	\$0.00	32	
Net Transmission Customer Payment/(Charge)		(\$4,723.66)	\$84.47	(\$4,639.19)	33	
TCC Credit		\$0.00	\$0.00	\$0.00	34	
<b>Total</b>		<b>(\$4,723.66)</b>	<b>\$84.47</b>	<b>(\$4,639.19)</b>	<b>35</b>	



## Harle Round

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**From:** Michael Kirkwood  
**Sent:** Monday, April 23, 2018 9:17 AM  
**To:** Harle Round  
**Subject:** FW: [EXTERNAL] : Intra-Month Curtailment Charges for January & February 2018 Update NYPACRM:0036641

Harle,

FYI

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Michael R. Kirkwood  
General Manager/CEO  
Pascoag Utility District

Office: 401-568-6222  
TTY via RI Relay: 711

**From:** Lucarelli, Patricia (PUC) [mailto:Patricia.Lucarelli@puc.ri.gov]  
**Sent:** Friday, April 20, 2018 7:12 PM  
**To:** Michael Kirkwood <mkirkwood@pud-ri.org>  
**Subject:** Fwd: [EXTERNAL] : Intra-Month Curtailment Charges for January & February 2018 Update NYPACRM:0036641

Hi Mike:  
Are you aware of this?  
Patti  
Ps welcome back to the cold!

[Get Outlook for iOS](#)

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**From:** Schwartzburt, Mark <Mark.Schwartzburt@nypa.gov>  
**Sent:** Friday, April 20, 2018 7:08:33 PM  
**To:** Lucarelli, Patricia (PUC)  
**Cc:** Muldoon, Timothy; Work, Dave  
**Subject:** [EXTERNAL] : Intra-Month Curtailment Charges for January & February 2018 Update NYPACRM:0036641

Dear Ms. Lucarelli,

The New York Power Authority (NYPA) continuously monitors projections and forecasts of hydraulic and hydrologic conditions and future power generation at our Niagara Power Project. In recent months, these projections have indicated that there would be no shortage of firm hydropower to support NYPA's firm hydropower customers for the foreseeable future. While these long term projections are unchanged, hydrologic and/or hydraulic conditions can sometimes change abruptly due to short term factors outside of NYPA's control.

In January and February of this year, severe low temperatures produced unanticipated ice conditions in the Niagara River which resulted in lower than expected river flows. As a result, NYPA's

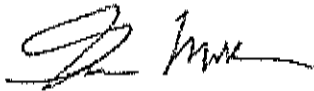
generating output was reduced and our ability to meet our firm hydropower customers' intra-month needs was not sufficient during certain hours. Since this generation reduction could not be anticipated, it was necessary for NYPA to make real-time purchases to offset the hourly shortfalls. Customers were provided notice of this issue in last month's firm hydropower surplus/shortfall letter.

The total cost impact of these real-time energy purchases for the months of January and February for the Rhode Island Public Utilities Commission is \$579.50. NYPA understands that this may impact customers' budgets. In order to minimize the budgetary impact of the costs associated with these real-time power purchases, NYPA will amortize this cost over the next 10 monthly bills. The amortized monthly surcharge for the January-February 2018 real-time purchases on your monthly invoice will be \$57.95.

As you have likely seen, this surcharge is included on your NYPA invoice for the March 2018 billing period and labeled as "Intra-Month Curtailment".

Should you have any questions, please contact me at [Timothy.Muldoon@nypa.gov](mailto:Timothy.Muldoon@nypa.gov), (914) 390-8016 or your Account Executive, Mark Schwartzburt at [Mark.Schwartzburt@nypa.gov](mailto:Mark.Schwartzburt@nypa.gov), (914) 390-8128.

Sincerely,



Timothy Muldoon

Manager, Power Contracts

**INVOICE**  
 National Grid  
 Non-Utility Billing  
 300 Erie Blvd. West  
 Syracuse NY 13202  
 (315) 428-3110

PASCOAG UTILITY DISTRICT  
 ATT:GENERAL MANAGER  
 PO Box 107  
 Pascoag RI 02859-0107

Page: 1  
 Invoice No: 800256260  
 Invoice Date: 04/01/2018  
 Customer Number: 200000175  
 Payment Terms: Net 30  
 Due Date: 05/01/2018  
 Sales Order #: 5410 / 640011766  
 Reference #: 00010-009696

Line	Description	Quantity UOM	Unit Amt	Net Amount
------	-------------	--------------	----------	------------

**DIRECT ASSIGNMENT FACILITIES CHARGES**

If you have any questions about this invoice, please contact WEN XIAO  
 at (781) 907-2045  
 For Period : March 01, 2018 - March 31, 2018

60	DAF Direct Assignment Facility Charges	1.000 EA	5,991.00	\$5,991.00
----	----------------------------------------------	----------	----------	------------

Sub Total :  
 Total Taxes :

**TOTAL AMOUNT DUE:**

APR 06 2018	
Received: _____	5,991.00
Approved: <u>WJM</u>	0.00
GL Account: <u>565.00-March</u>	<b>\$5,991.00</b>
Vendor #: _____	
Invoice #: _____	

**PLEASE DETACH AND RETURN THIS STUB IN THE ENVELOPE PROVIDED**

Make checks payable to National Grid

Mail Payment to:

Invoice No: 800256260  
 Invoice Date: 04/01/2018  
 Customer Number: 200000175  
 Due Date: 05/01/2018

National Grid  
 P.O.Box 29803  
 New York, NY 10087-9803

**AMOUNT DUE: \$5,991.00**

Enclosed: \_\_\_\_\_



PASCOAG UTILITY DISTRICT  
 253 Pascoag Main Street  
 P.O. BOX 107  
 PASCOAG, RI 02859  
 ATTN: JUDY ALLAIRE

DATE 23-Apr-18

INVOICE # 0800260137  
 NETWORK TRANSMISSION SERVICE  
 CLA010-25.16-19.053  
 March-18

COINCIDENT NETWORK LOAD - PTF	7,938 KW
COINCIDENT NETWORK LOAD - NON-PTF	7,938 KW
LOAD RATIO SHARE - PTF	0.0017212
LOAD RATIO SHARE - NON-PTF	0.0019062
TOTAL MONTHLY TRANSMISSION SYSTEM EXPENSE - PTF	\$663,235.25
TOTAL MONTHLY TRANSMISSION SYSTEM EXPENSE - NON-PTF	\$11,530,890.92

MONTHLY DEMAND CHARGE						
	PTF	\$663,235.25	X	0.0017212	*	\$1,141.57
	NON-PTF	\$11,530,890.92	X	0.0019062	*	\$21,979.69

TRANSFORMER SURCHARGE						
		13,161	X	0.33	-	\$4,343.13

METER SURCHARGE						
		1	X	\$72.07	*	\$72.07
	ADJUSTMENT					\$0.00
	LOAD DISPATCH CHG					-\$79.20
	INTEREST REFUND					\$0.00
	LOAD RATIO REBILL ADJ.					-\$3.08
	TOTAL TRANSMISSION CHARGE					\$27,454.18
	Total Bill					\$27,454.18

PEAK LOAD FOR BILLING MONTH: 03/07/2018 7:00:00 PM

PAYMENT SHOULD BE MADE AS FOLLOWS:

PAYMENT IS TO BE RECEIVED BY THE TWENTY - FIFTH DAY FROM THE ABOVE INVOICE DATE.

PAYMENT BY FED WIRE:  
 JP Morgan Chase  
 ABA # 021000021  
 ACCOUNT: 777149667  
 Credit: National Grid USA

PAYMENT BY CHECK:  
 New England Power Co.  
 Post Office - Brooklyn, P.O. Box 29803  
 New York, NY 10087-9803

QUESTIONS SHOULD BE ADDRESSED TO KEVIN REARDON (781) 907-2411, TRANSMISSION COMMERCIAL.

New England Power Company  
Network Transmission Revenue Requirement

ACTUAL for the month of March 2018

**Monthly Demand Charge (PTF):**

PTF Transmission Rate	\$31,943,714
Less: NEPOOL RNS revenue received	-31,280,479
<b>Monthly Demand Charge (PTF)</b>	<b><u>\$663,235</u></b>

**Monthly Non-PTF Demand Charge:**

A Return and Associated Income Taxes (see detail below)	\$14,368,789
B Transmission Depreciation Expense	5,144,044
C Transmission-Related Amortization of Loss on Reacquired Debt	0
D Transmission-Related Amortization of Investment Tax Credits	-23,374
E Transmission-Related Amortization of FAS 109	0
F Transmission-Related Municipal Tax Expense	3,975,514
G Transmission Operation and Maintenance Expense	9,702,610
H Transmission-Related Administrative and General Expense	0
I Transmission-Related Integrated Facilities Credit	15,002,301
J Transmission Revenue Credit	-36,638,995
K Distribution-Related Integrated Facilities Credit	0
* L Billing Adjustments	0
M Reactive Power Expense	0
N Bad Debt Expense	0

<b>Monthly Non-PTF Demand Charge</b>	<b><u>\$11,530,891</u></b>
--------------------------------------	----------------------------

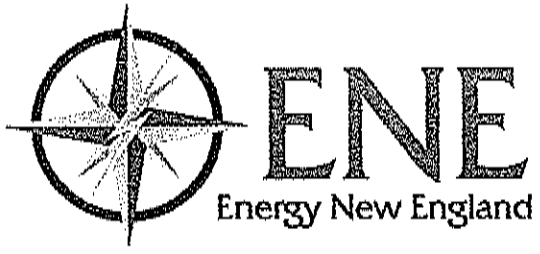
Detail - Return and Associated Income Taxes:

Transmission Investment Base	\$1,661,291,772	
Weighted cost of capital	10.379%	**
Return and Associated Income Taxes - Annual	\$172,425,473	
Return and Associated Income Taxes - Month	\$14,368,789	

\*\* The Weighted Cost of Capital is based on FERC Opinion No. 531-A issued on 10/16/2014

\* Billing adjustment for O & M, Annual FAS-109 true up, ADIT adjustment, & ROE adjustment

# Invoice



Date	Invoice #
3/31/2018	17662

Bill To
Pascoag Utility District Attn: Michael Kirkwood P.O. Box 107 253 Main Street Pascoag, RI 02859

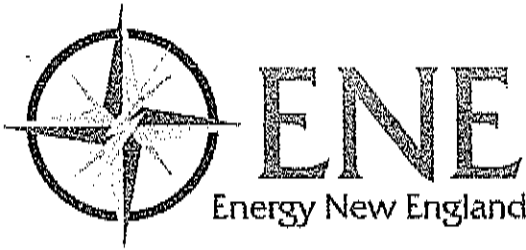
*GL 555.0 - Maxem*

Terms	Due Date
Net 15	4/15/2018

Description	Amount
March 2018  All Requirements Service, Short Term Supply Management & ISO Administration Canton Mountain Wind Monthly REC Mgmt & Contract Admin Fee Spruce Mountain Wind REC Management Fee	  7,350.00 70.00 63.00
<b>Total</b>	<b>\$7,483.00</b>

100 Foxborough Boulevard, Suite 110  
 Foxborough, MA 02035-2878  
 508-698-1200  
 accounting@ene.org  
 www.ene.org

IF PAYING BY WIRE TRANSFER, PLEASE REMIT TO:  
 Santander Bank  
 ABA #: 011075150  
 ACCT #: 75860032236



# Invoice

Date	Invoice #
4/17/2018	17594

107,307.04  
 80,216.93  
 8590.62

4 monthly  
 Transmission  
 Weekly

<b>Bill To</b>
Pascoag Utility District Attn: Michael Kirkwood P.O. Box 107 253 Main Street Pascoag, RI 02859

Terms	Due Date
Net 2	4/19/2018

Quantity in MWH	Description	Amount
March 2018		
-33.523	ISO Invoice # 284228 Activity 3/07 - 3/11 (Apply Credit Memo # 17595)	-423.39
-19.367	ISO Invoice # 284492 Activity 3/12 - 3/14 (Apply Credit Memo # 17595)	357.44
-71.802	ISO Invoice # 284751 Activity 3/15 - 3/18	323.63
-33.693	ISO Invoice # 285021 Activity 3/19 - 3/21	487.69
-35.297	ISO Invoice # 285286 Activity 3/22 - 3/25	135.71
2.08	ISO Invoice # 285542 Activity 3/26 - 3/27	608.92
-32.334	ISO Invoice # 285787 Activity 3/28 - 3/31	-441.63
	ISO Invoice # 286054 Activity 3/28 - 3/31 NCPC, Regulation & Reserve Market	353.58
	ISO Invoice # 286602 March Monthly Charges	187,523.97
-8.438	ISO Invoice # 285787 Activity 4/01	-167.87
5.768	ISO Invoice # 286054 Activity 4/02 - 4/04	465.52
-17.049	ISO Invoice # 286332 Activity 4/05 - 4/08	3,628.39
3.116	ISO Invoice # 286602 Activity 4/09 - 4/10	3,262.63
	<i>-240,539</i>	
<b>Total</b>		\$196,114.59

100 Foxborough Boulevard, Suite 110  
 Foxborough, MA 02035-2878  
 508-698-1200  
 accounting@ene.org  
 www.ene.org

IF PAYING BY WIRE TRANSFER, PLEASE REMIT TO:  
 Santander Bank  
 ABA #: 011075150  
 ACCT #: 75860032236

BL_INVOICE	
Invoice / Remittance Advice	
Pascoag	
Customer ID	116
Invoice Number	286332
Document Date	4/11/2018
Due Date	4/13/2018
Payer	Pascoag Utility District
Payer Billing	Sovereign Bank-011075150-*****2236
Payee	ISO New England
Payee Bank	TD BANK N.A.-021302567-*****9787
Total Net Amount	-\$3,628.39

Energy Activity Start Date: 4/5/2018  
Energy Activity End Date: 4/8/2018

Customer Id 116

Net Amount Row Labels	Column Labels 4/30/2018
<b>DA / RT Energy</b>	<b>(\$3,165.37)</b>
Day-Ahead Energy	(\$7,801.54)
Real-Time Energy	\$4,636.17
<b>Ancillary Charges</b>	<b>(\$463.02)</b>
Day-Ahead NCPC	(\$97.23)
Real-Time NCPC	(\$72.75)
Regulation	(\$77.00)
Reserve Market	(\$216.04)
<b>Grand Total</b>	<b>(\$3,628.39)</b>

MW (17.049)



BL_INVOICE	
Invoice / Remittance Advice	
Pascoag	
Customer ID	116
Invoice Number	286602
Document Date	4/17/2018
Due Date	4/19/2018
Payer	Pascoag Utility District
Payer Billing	Sovereign Bank-011075150-*****2236
Payee	ISO New England
Payee Bank	TD BANK N.A.-021302567-*****9787
Total Net Amount	-\$190,786.60

Energy Activity Start Date: 4/9/2018  
Energy Activity End Date: 4/10/2018

Customer Id 116

Net Amount Row Labels	Column Labels		
	4/30/2018	3/31/2018	2/28/2018
DA / RT Energy	(\$1,955.19)		\$213.91
Day-Ahead Energy	(\$3,805.63)		\$0.00
Real-Time Energy	\$1,850.44		\$213.91
Ancillary Charges	(\$1,307.44)	(\$6.42)	(\$1,089.69)
Day-Ahead NCPC	(\$493.94)		\$0.00
Real-Time NCPC	(\$406.47)		(\$7.12)
Regulation	(\$127.05)		\$1.18
Reserve Market	(\$279.98)		\$0.48
Transitional Demand Response		(\$6.42)	\$1.69
Winter Gen Unused Inv Chrg			(\$1,085.92)
<b>ARR Revenues</b>		<b>\$1,262.48</b>	<b>(\$0.01)</b>
ARR Long Term Off-Peak Alloc		\$129.10	\$0.00
ARR Long Term On-Peak Alloc		\$170.67	\$0.00
ARR Monthly Off-Peak Alloc		\$450.45	(\$0.01)
ARR Monthly On-Peak Alloc		\$512.26	\$0.00
<b>FCM</b>		<b>(\$100,073.22)</b>	<b>(\$145.69)</b>
FCM Import Penalty Credit		\$14.80	\$0.01
Forfeited Financial Assurance		\$122.98	\$0.00
Forward Capacity Market Charge		(\$100,211.00)	(\$145.70)
<b>Schedule Charges</b>		<b>(\$645.82)</b>	<b>(\$6,822.58)</b>
FebFeesonNepoolLineof Credit			(\$0.05)
ISO Schedule 2			(\$4,669.18)
ISO Schedule 3 Peak			(\$2,100.33)
ISO Schedule 5 NESCOE			(\$52.99)
JanFeesonNepoolLineof Credit			(\$0.03)
MarFeesonNepoolLineof Credit		(\$0.06)	
Participant Expenses		(\$645.76)	
<b>OATT Charges</b>			<b>(\$80,216.93)</b>
ISO Schedule 1 RNS			(\$1,462.72)
ISO Schedule 1 TOUT			\$13.84
OATT Schedule 1 RNS			(\$1,231.50)
OATT Schedule 9 RNS			(\$76,299.33)
OATT-Schedule 16 Blackstart			(\$522.03)
OATT-Schedule 2 VAR			(\$715.19)
<b>Grand Total</b>	<b>(\$3,262.63)</b>	<b>(\$99,462.98)</b>	<b>(\$88,060.99)</b>

MW 3.116

## Harle Round

---

**From:** Accounting <accounting@ene.org>  
**Sent:** Tuesday, April 17, 2018 12:05 PM  
**To:** Cathleen L. Gilmour; Harle Round; Michael Kirkwood  
**Subject:** PUD MONTHLY ISO Invoice  
**Attachments:** PUD 17594 ISO 4-17-18.pdf; PUD ISO 4-11-18.xlsx; PUD ISO 4-17-18.xlsx

Hello Mike and Harle,

ENE received PUD's bi-weekly ISO invoices as follows:

Issue Date	Invoice #	\$ Amount	Due Date	Activity Period	MWH
04/11/18	286332	\$3,628.39	04/13/18	4/05 - 4/08	(17.049)

**Total Invoice: \$3,628.39**

04/17/18	286602	\$187,523.97	04/19/18	Monthly Charges - March	
04/17/18	286602	\$3,262.63	04/19/18	4/09 - 4/10	3.116

**Total Invoice: \$190,786.60**

Attached is the ENE invoice for last month:

04/17/18	17594	\$196,114.59	04/19/18
----------	-------	--------------	----------

I've also attached the ISO Invoice in Excel format for a detailed breakdown.

Please let me know if you have any questions.

Thank you,

**Sally LeBlanc**  
Accountant



100 Foxborough Boulevard, Suite 110  
Foxborough, MA 02035-2878

Phone: (508) 698-1209  
Fax: (508) 698-0028  
Email: [accounting@ene.org](mailto:accounting@ene.org)



# Credit Memo

Date	Credit No.
3/19/2018	17595

Customer
Pascoag Utility District Attn: Michael Kirkwood P.O. Box 107 253 Main Street Pascoag, RI 02859

P.O. No.	Project

Quantity in MWH	Description	Amount
	March 2018	
-33.523	ISO Invoice # 284228 Activity 3/07 - 3/11	-423.39
-19.367	ISO Invoice # 284492 Activity 3/12 - 3/14	357.44

100 Foxborough Boulevard, Suite 110  
 Foxborough, MA 02035-2878  
 508-698-1200  
 accounting@ene.org  
 www.ene.org

<b>Total</b>	\$-65.95
<b>Invoices</b>	\$0.00
<b>Balance Credit</b>	\$-65.95

## Harle Round

---

**From:** Accounting <accounting@ene.org>  
**Sent:** Monday, March 19, 2018 11:39 AM  
**To:** Cathleen L. Gilmour; Harle Round; Michael Kirkwood  
**Subject:** PUD Weekly ISO Invoice  
**Attachments:** PUD ISO 3-14-18.xlsx; PUD ISO 3-19-18.xlsx; PUD 17595 CM ISO 3-19-18.pdf

Hello Mike and Harle,

ENE received PUD's bi-weekly ISO invoices as follows:

Issue Date	Invoice #	\$ Amount	Due Date	Activity Period	MWH
03/14/18	284228	(\$423.39)	03/20/18	3/07 - 3/11	(33.523)

**Total Invoice: (\$423.39)**

03/19/18	284492	\$357.44	03/21/18	3/12 - 3/14	(19.367)

**Total Invoice: \$357.44**

Attached is the ENE credit memo for these ISO invoices:

<b>Credit Memo #</b>	17595	<b>(\$65.95)</b>
----------------------	-------	------------------

Please let me know if you have any questions.

Thank you,

**Sally LeBlanc**

Accountant



100 Foxborough Boulevard, Suite 110  
Foxborough, MA 02035-2878

Phone: (508) 698-1209

Fax: (508) 698-0028

mail: [accounting@ene.org](mailto:accounting@ene.org)

BL INVOICE	
Invoice / Remittance Advice	
Pascoag	
Customer ID	116
Invoice Number	284228
Document Date	3/14/2018
Due Date	3/20/2018
Payer	ISO New England
Payer Billing	TD BANK N.A.-021302567-*****9787
Payee	PASCOAG UTILITY DISTRICT
Payee Bank	Sovereign Bank-011075150-*****2236
Total Net Amount	\$423.39

Energy Activity Start Date: 3/7/2018  
Energy Activity End Date: 3/11/2018

Customer Id 116

Net Amount	Column Labels
Row Labels	3/31/2018
<b>DA / RT Energy</b>	<b>\$597.72</b>
Day-Ahead Energy	(\$1,613.53)
Real-Time Energy	\$2,211.25
<b>Ancillary Charges</b>	<b>(\$174.33)</b>
Day-Ahead NCPC	(\$16.11)
Real-Time NCPC	(\$18.19)
Regulation	(\$40.67)
Reserve Market	(\$99.36)
<b>Grand Total</b>	<b>\$423.39</b>

MW (33.523)

BL_INVOICE	
Invoice / Remittance Advice	
Pascoag	
Customer ID	116
Invoice Number	284492
Document Date	3/19/2018
Due Date	3/21/2018
Payer	Pascoag Utility District
Payer Billing	Sovereign Bank-011075150-*****2236
Payee	ISO New England
Payee Bank	TD BANK N.A.-021302567-*****9787
Total Net Amount	-\$357.44

Energy Activity Start Date: 3/12/2018  
Energy Activity End Date: 3/14/2018

Customer Id 116

Net Amount Row Labels	Column Labels 3/31/2018
<b>DA / RT Energy</b>	<b>\$32.51</b>
Day-Ahead Energy	(\$1,638.20)
Real-Time Energy	\$1,670.71
<b>Ancillary Charges</b>	<b>(\$389.95)</b>
Day-Ahead NCPC	(\$85.68)
Real-Time NCPC	(\$54.05)
Regulation	(\$110.55)
Reserve Market	(\$139.67)
<b>Grand Total</b>	<b>(\$357.44)</b>

MW (19.367)



# Credit Memo

Date	Credit No.
3/19/2018	17595

<b>Customer</b>
Pascoag Utility District Attn: Michael Kirkwood P.O. Box 107 253 Main Street Pascoag, RI 02859

P.O. No.	Project

Quantity in MWH	Description	Amount
	March 2018	
-33.523	ISO Invoice # 284228 Activity 3/07 - 3/11	-423.39
-19.367	ISO Invoice # 284492 Activity 3/12 - 3/14	357.44

100 Foxborough Boulevard, Suite 110  
 Foxborough, MA 02035-2878  
 508-698-1200  
 accounting@ene.org  
 www.ene.org

<b>Total</b>	\$-65.95
<b>Invoices</b>	\$0.00
<b>Balance Credit</b>	\$-65.95

**Harle Round**

---

**From:** Accounting <accounting@ene.org>  
**Sent:** Monday, April 2, 2018 11:54 AM  
**To:** Cathleen L. Gilmour; Harle Round; Michael Kirkwood  
**Subject:** PUD Weekly ISO Invoice  
**Attachments:** PUD ISO 3-28-18.xlsx; PUD ISO 4-2-18.xlsx

Hello Mike and Harle,

ENE received PUD's bi-weekly ISO invoices as follows:

Issue Date	Invoice #	\$ Amount	Due Date	Activity Period	MWH
03/28/18	285286	\$135.71	04/02/18	3/22 - 3/25	(35.297)

**Total Invoice: \$135.71**

04/04/18	285542	\$608.92	04/04/18	3/26 - 3/27	2.080

**Total Invoice: \$608.92**

These ISO invoices will fall on the monthly invoice from ENE.

Please let me know if you have any questions.

Thank you,

**Sally LeBlanc**  
Accountant



100 Foxborough Boulevard, Suite 110  
Foxborough, MA 02035-2878

Phone: (508) 698-1209  
Fax: (508) 698-0028  
Email: [accounting@ene.org](mailto:accounting@ene.org)



BL_INVOICE	
Invoice / Remittance Advice	
Pascoag	
Customer ID	116
Invoice Number	285286
Document Date	3/28/2018
Due Date	4/2/2018
Payer	Pascoag Utility District
Payer Billing	Sovereign Bank-011075150-*****2236
Payee	ISO New England
Payee Bank	TD BANK N.A.-021302567-*****9787
Total Net Amount	-\$135.71

Energy Activity Start Date: 3/22/2018  
Energy Activity End Date: 3/25/2018

Customer Id 116

Net Amount	Column Labels
Row Labels	3/31/2018
<b>DA / RT Energy</b>	<b>\$85.44</b>
Day-Ahead Energy	(\$1,663.98)
Real-Time Energy	\$1,749.42
<b>Ancillary Charges</b>	<b>(\$221.15)</b>
Day-Ahead NCPC	(\$51.45)
Real-Time NCPC	(\$14.14)
Regulation	(\$55.52)
Reserve Market	(\$100.04)
<b>Grand Total</b>	<b>(\$135.71)</b>
MW	(35.297)

BL_INVOICE	
Invoice / Remittance Advice	
Pascoag	
Customer ID	116
Invoice Number	285542
Document Date	4/2/2018
Due Date	4/4/2018
Payer	Pascoag Utility District
Payer Billing	Sovereign Bank-011075150-*****2236
Payee	ISO New England
Payee Bank	TD BANK N.A.-021302567-*****9787
Total Net Amount	-\$608.92

Energy Activity Start Date: 3/26/2018  
Energy Activity End Date: 3/27/2018

Customer Id 116

Net Amount	Column Labels
Row Labels	3/31/2018
<b>DA / RT Energy</b>	<b>(\$292.62)</b>
Day-Ahead Energy	(\$861.00)
Real-Time Energy	\$568.38
<b>Ancillary Charges</b>	<b>(\$316.30)</b>
Day-Ahead NCPC	(\$101.91)
Real-Time NCPC	(\$29.68)
Regulation	(\$73.83)
Reserve Market	(\$110.88)
<b>Grand Total</b>	<b>(\$608.92)</b>

MW 2.080

**Harle Round**

---

**From:** Accounting <accounting@ene.org>  
**Sent:** Monday, April 9, 2018 12:17 PM  
**To:** Cathleen L. Gilmour; Harle Round; Michael Kirkwood  
**Subject:** PUD Weekly ISO Invoice  
**Attachments:** PUD ISO 4-4-18.xlsx; PUD ISO 4-9-18.xlsx

Hello Mike and Harle,

ENE received PUD's bi-weekly ISO invoices as follows:

Issue Date	Invoice #	\$ Amount	Due Date	Activity Period	MWH
04/04/18	285787	(\$441.63)	04/10/18	3/28 - 3/31	(32.334)
04/04/18	285787	(\$167.87)	04/10/18	4/01	(8.438)
<b>Total Invoice:</b>		<b>(\$609.50)</b>			

04/09/18	286054	\$353.58	04/11/18	3/28 - 3/31 NCPC, Regulation & Reserve Market	
04/09/18	286054	\$465.52	04/11/18	4/02 - 4/04	5.768
<b>Total Invoice:</b>		<b>\$819.10</b>			

These ISO invoices will fall on the monthly invoice from ENE.

Please let me know if you have any questions.

Thank you,

**Sally LeBlanc**

Accountant



100 Foxborough Boulevard, Suite 110  
Foxborough, MA 02035-2878

Phone: (508) 698-1209  
Fax: (508) 698-0028  
Email: [accounting@ene.org](mailto:accounting@ene.org)

BL_INVOICE	
Invoice / Remittance Advice	
Pascoag	
Customer ID	116
Invoice Number	285787
Document Date	4/4/2018
Due Date	4/10/2018
Payer	ISO New England
Payer Billing	TD BANK N.A.-021302567-*****9787
Payee	PASCOAG UTILITY DISTRICT
Payee Bank	Sovereign Bank-011075150-*****2236
Total Net Amount	\$609.50

Energy Activity Start Date: 4/1/2018 3/28/2018  
Energy Activity End Date: 4/1/2018 3/31/2018

Customer Id 116

Net Amount Row Labels	Column Labels	
	4/30/2018	3/31/2018
<b>DA / RT Energy</b>	<b>\$167.87</b>	<b>\$715.27</b>
Day-Ahead Energy	(\$329.83)	(\$708.91)
Real-Time Energy	\$497.70	\$1,424.18
<b>Ancillary Charges</b>		<b>(\$273.64)</b>
Day-Ahead NCPC		(\$43.72)
Real-Time NCPC		(\$29.72)
Regulation		(\$79.18)
Reserve Market		(\$121.02)
<b>Grand Total</b>	<b>\$167.87</b>	<b>\$441.63</b>
MW	(8.438)	(32.334)

BL_INVOICE	
Invoice / Remittance Advice	
Pascoag	
Customer ID	116
Invoice Number	286054
Document Date	4/9/2018
Due Date	4/11/2018
Payer	Pascoag Utility District
Payer Billing	Sovereign Bank-011075150-*****2236
Payee	ISO New England
Payee Bank	TD BANK N.A.-021302567-*****9787
Total Net Amount	-\$819.10

Energy Activity Start Date: 4/2/2018  
Energy Activity End Date: 4/4/2018

Customer Id 116

Net Amount Row Labels	Column Labels	
	4/30/2018	3/31/2018
<b>DA / RT Energy</b>	<b>(\$188.64)</b>	
Day-Ahead Energy	(\$3,054.30)	
Real-Time Energy	\$2,865.66	
<b>Ancillary Charges</b>	<b>(\$276.88)</b>	<b>(\$353.58)</b>
Day-Ahead NCPC	(\$48.50)	(\$47.11)
Real-Time NCPC	(\$59.89)	(\$46.20)
Regulation	(\$56.46)	(\$72.07)
Reserve Market	(\$112.03)	(\$188.20)
<b>Grand Total</b>	<b>(\$465.52)</b>	<b>(\$353.58)</b>

MW 5.768

## Harle Round

---

**From:** Accounting <accounting@ene.org>  
**Sent:** Monday, March 26, 2018 12:00 PM  
**To:** Cathleen L. Gilmour; Harle Round; Michael Kirkwood  
**Subject:** PUD Weekly ISO Invoice  
**Attachments:** PUD ISO 3-21-18.xlsx; PUD ISO 3-26-18.xlsx

Hello Mike and Harle,

ENE received PUD's bi-weekly ISO invoices as follows:

Issue Date	Invoice #	\$ Amount	Due Date	Activity Period	MWH
03/21/18	284751	\$323.63	03/23/18	3/15 - 3/18	(71.802)

**Total Invoice: \$323.63**

03/26/18	285021	\$487.69	03/28/18	3/19 - 3/21	(33.693)

**Total Invoice: \$487.69**

These ISO invoices will fall on the monthly invoice from ENE.

Please let me know if you have any questions.

Thank you,

**Sally LeBlanc**  
Accountant



100 Foxborough Boulevard, Suite 110  
Foxborough, MA 02035-2878

Phone: (508) 698-1209  
Fax: (508) 698-0028  
Email: [accounting@ene.org](mailto:accounting@ene.org)

BL INVOICE	
Invoice / Remittance Advice	
Pascoag	
Customer ID	116
Invoice Number	284751
Document Date	3/21/2018
Due Date	3/23/2018
Payer	Pascoag Utility District
Payer Billing	Sovereign Bank-011075150-*****2236
Payee	ISO New England
Payee Bank	TD BANK N.A.-021302567-*****9787
Total Net Amount	-\$323.63

Energy Activity Start Date: 3/15/2018  
Energy Activity End Date: 3/18/2018

Customer Id 116

Net Amount	Column Labels
Row Labels	3/31/2018
<b>DA / RT Energy</b>	<b>\$235.77</b>
Day-Ahead Energy	(\$3,725.19)
Real-Time Energy	\$3,960.96
<b>Ancillary Charges</b>	<b>(\$559.40)</b>
Day-Ahead NCPC	(\$37.86)
Real-Time NCPC	(\$45.74)
Regulation	(\$123.00)
Reserve Market	(\$352.80)
<b>Grand Total</b>	<b>(\$323.63)</b>

MW (71.802)

BL INVOICE	
Invoice / Remittance Advice	
Pascoag	
Customer ID	116
Invoice Number	285021
Document Date	3/26/2018
Due Date	3/28/2018
Payer	Pascoag Utility District
Payer Billing	Sovereign Bank-011075150-*****2236
Payee	ISO New England
Payee Bank	TD BANK N.A.-021302567-*****9787
Total Net Amount	-\$487.69

Energy Activity Start Date: 3/19/2018  
Energy Activity End Date: 3/21/2018

Customer Id 116

Net Amount Row Labels	Column Labels 3/31/2018
<b>DA / RT Energy</b>	<b>\$6.15</b>
Day-Ahead Energy	(\$2,661.46)
Real-Time Energy	\$2,667.61
<b>Ancillary Charges</b>	<b>(\$493.84)</b>
Day-Ahead NCPC	(\$135.85)
Real-Time NCPC	(\$30.76)
Regulation	(\$170.75)
Reserve Market	(\$156.48)
<b>Grand Total</b>	<b>(\$487.69)</b>

MW (33.693)



## Harle Round

---

**From:** Accounting <accounting@ene.org>  
**Sent:** Monday, April 2, 2018 11:54 AM  
**To:** Cathleen L. Gilmour; Harle Round; Michael Kirkwood  
**Subject:** PUD Weekly ISO Invoice  
**Attachments:** PUD ISO 3-28-18.xlsx; PUD ISO 4-2-18.xlsx

Hello Mike and Harle,

ENE received PUD's bi-weekly ISO invoices as follows:

Issue Date	Invoice #	\$ Amount	Due Date	Activity Period	MWH
03/28/18	285286	\$135.71	04/02/18	3/22 - 3/25	(35.297)

**Total Invoice: \$135.71**

04/04/18	285542	\$608.92	04/04/18	3/26 - 3/27	2.080

**Total Invoice: \$608.92**

These ISO invoices will fall on the monthly invoice from ENE.

Please let me know if you have any questions.

Thank you,

**Sally LeBlanc**  
Accountant



100 Foxborough Boulevard, Suite 110  
Foxborough, MA 02035-2878

Phone: (508) 698-1209  
Fax: (508) 698-0028  
Email: [accounting@ene.org](mailto:accounting@ene.org)

BL_INVOICE	
Invoice / Remittance Advice	
Pascoag	
Customer ID	116
Invoice Number	285286
Document Date	3/28/2018
Due Date	4/2/2018
Payer	Pascoag Utility District
Payer Billing	Sovereign Bank-011075150-*****2236
Payee	ISO New England
Payee Bank	TD BANK N.A.-021302567-*****9787
Total Net Amount	-\$135.71

Energy Activity Start Date: 3/22/2018  
Energy Activity End Date: 3/25/2018

Customer Id 116

Net Amount Row Labels	Column Labels 3/31/2018
<b>DA / RT Energy</b>	<b>\$85.44</b>
Day-Ahead Energy	(\$1,663.98)
Real-Time Energy	\$1,749.42
<b>Ancillary Charges</b>	<b>(\$221.15)</b>
Day-Ahead NCPC	(\$51.45)
Real-Time NCPC	(\$14.14)
Regulation	(\$55.52)
Reserve Market	(\$100.04)
<b>Grand Total</b>	<b>(\$135.71)</b>

MW (35.297)

BL_INVOICE	
Invoice / Remittance Advice	
Pascoag	
Customer ID	116
Invoice Number	285542
Document Date	4/2/2018
Due Date	4/4/2018
Payer	Pascoag Utility District
Payer Billing	Sovereign Bank-011075150-*****2236
Payee	ISO New England
Payee Bank	TD BANK N.A.-021302567-*****9787
Total Net Amount	-\$608.92

Energy Activity Start Date: 3/26/2018  
Energy Activity End Date: 3/27/2018

Customer Id 116

Net Amount	Column Labels
Row Labels	3/31/2018
<b>DA / RT Energy</b>	<b>(\$292.62)</b>
Day-Ahead Energy	(\$861.00)
Real-Time Energy	\$568.38
<b>Ancillary Charges</b>	<b>(\$316.30)</b>
Day-Ahead NCPC	(\$101.91)
Real-Time NCPC	(\$29.68)
Regulation	(\$73.83)
Reserve Market	(\$110.88)
<b>Grand Total</b>	<b>(\$608.92)</b>

MW 2.080



# Invoice

Date	Invoice #
4/5/2018	17613

Bill To
Pascoag Utility District Attn: Michael Kirkwood P.O. Box 107 253 Main Street Pascoag, RI 02859

Terms	Due Date
	4/13/2018

GL555

Quantity in MWH	Description	Amount
	March 2018	
154.889	Energy Purchase Spruce Mountain Wind	15,372.77
163.878	Energy Purchase Brown Bear II Hydro	8,023.46
1,918.673	Energy Purchase PSEG	87,779.29
371.5	Energy Purchase NextEra	14,488.50
173.765	Energy Purchase Canton Mountain Wind	17,286.53
496	Option Energy Purchase NextEra	18,649.72
	Option Monthly Fixed Energy Cost NextEra	6,480.00
	UCAP Purchase NextEra	2,510.00
	Feb 18 Hydro Quebec Use Right Payment	-643.93
	Feb 18 Hydro Quebec HQICC Payment	-1,942.87
	Feb 18 Spruce Mountain Wind FCM Credit	-1,643.74
<b>3278.100</b>		
<b>Total</b>		<b>\$166,359.73</b>

100 Foxborough Boulevard, Suite 110  
Foxborough, MA 02035-2878

508-698-1200

accounting@ene.org

www.ene.org

IF PAYING BY WIRE TRANSFER, PLEASE REMIT TO:

Santander Bank

ABA #: 011075150

ACCT #: 75860032236

**Feb-18**

**Use Right Payment**

	# of Hours	672
	MW	30
	MWH	20160
	Calendar Price	4,689,166.67
	Total GMP Revenue \$\$	945,336
80%	Total Rev \$\$	\$ 75,626.88
	GMP Payment Date	3/21/2018
	GMP Payment \$\$	\$ 75,626.88

75%	Total Participant Rev \$\$	\$ 70,900.22
5%	Net ENE Fee	\$ 4,726.65

Participant	Pro - Rated Firm MW	Revenue
Pascoag Fire District - Electric Dept.	0.272468169	\$ 643.94

<b>Total</b>	<b>\$</b>	<b>2,586.80</b>
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**Feb-18**

**HQICC Payment**

	MW	28.19456688
	Net Regional Clearing Price	\$ 7,584,297.9
	Total GMP Revenue \$\$	\$ 213,835.99
100%	Total Rev \$\$	\$ 213,835.99
	GMP Payment Date	3/21/2018
	GMP Payment \$\$	\$ 213,835.99

Participant	MW	Revenue
Pascoag Fire District - Electric C	0.25616960	\$ 1,942.87

Phase I		Participant MW
Total MW	Participant %	Participant MW
438.00	0.02285%	0.10008300
Phase II		Participant MW
Total MW	Participant %	Participant MW
657.00	0.02330%	0.15308100
<b>Totals HQICC MW</b>		<b>0.25316400</b>
<b>1,095.00</b>		<b>0.25316400</b>



# Invoice

Date	Invoice #
4/24/2018	17760

<b>Bill To</b>
Pascoag Utility District Attn: Michael Kirkwood P.O. Box 107 253 Main Street Pascoag, RI 02859

Terms	Due Date
Net 15	5/9/2018

Description	Amount
Reimbursement for Constant Energy Capital (565) Inv# PASC-05: Transmission 02/2018	9,306.26
Reimbursement for Constant Energy Capital (535) Inv# PASC-05: Energy 03/2018	1,023.03
<b>Total</b>	
	\$10,329.29

100 Foxborough Boulevard, Suite 110  
 Foxborough, MA 02035-2878  
 508-698-1200  
 accounting@ene.org  
 www.ene.org

IF PAYING BY WIRE TRANSFER, PLEASE REMIT TO:  
 Santander Bank  
 ABA #: 011075150  
 ACCT #: 75860032236



# CONSTANT ENERGY CAPITAL

Constant Energy Capital  
 217 Commercial Street  
 Suite 402  
 Portland, ME 04101  
 Tel: 207-494-5009  
 Email: [billing@constantenergycap.com](mailto:billing@constantenergycap.com)

Pascoag Utility District  
 Attn: Mr. Michael Kirkwood  
 PO Box 107  
 Pascoag, RI 02859

Date: 20-Apr-18  
 Invoice #: PASC-05  
 Payment Terms: Net 30 Days

## Pascoag Powerhouse LLC - Invoice Detail

Transmission Charge Savings Service Fee						
<i>National Grid Transmission Peak Day and Hour</i>	<i>Period Billed</i>	<i>(a) RNS Rate (\$/kW-month)</i>	<i>(b) Generator Output (kW)</i>	<i>(c) (a) x (b)</i>	<i>(d) Split</i>	<i>(e) (c) x (d)</i>
2/7/2018 HE 18	February 2018	9.48041	1090.70	\$ 10,340.29	90%	\$ 9,306.26
Capacity Charge Savings Service Fee						
<i>ISO NE ICAP Peak Day and Hour</i>	<i>Period Billed</i>	<i>Capacity Rate (\$/kW-month)</i>	<i>Generator Output (kW)</i>	<i>(a) x (b)</i>	<i>Split</i>	<i>(c) x (d)</i>
				\$ -	90%	\$ -
<b>Energy Charge Service Fee <sup>(1)</sup></b>	<b>Billing Period:</b>	<b>3/1/2018 to 3/31/2018</b>				<b>\$ 1,023.04</b>
<b>Energy Service Fee Rebate</b>						<b>\$ -</b>
<b>ISO-NE Program Service Fee Rebate</b>						<b>\$ -</b>
<b>Total Amount Due</b>						<b>\$ 10,329.29</b>

565.0

555.0

<sup>(1)</sup> See attached Energy Charge Detail for hourly LMP against hourly Generator Output

**Preferred Payment Method**  
 ACH and Wiring Instructions:  
 Bank of America  
 ABA Number: 011200365  
 Account Name: CEC PUD LLC  
 Account Number: 458003041090  
 Reference: Invoice#

**Alternate Payment Method**  
 Send invoice inquiries and check payments to:  
 CEC PUD LLC  
 c/o Constant Energy Capital  
 217 Commercial Street  
 Suite 402  
 Portland, ME 04101  
 Tel: 207-494-5009  
 Email: [billing@constantenergycap.com](mailto:billing@constantenergycap.com)

Reply Reply All Forward

Thu 4/5/2018 9:31 AM

Christina Beaudry <cbeaudry@ene.org>

FW: Pascoag Gen Output - March 2018

To: Monast,irkwood;Morle Round

Cc: Michele Casper;Daisy Ward

Message Pascoag Generator Output March 2018.xlsx (19 KB)

Good Morning,

I've confirmed the generation for March and here is the projected invoice summary for March. EME will confirm accuracy once we receive it around the 20<sup>th</sup>.

Calculated Behind the Meter (BTM) Values						Tangent Share																				
Month	Energy MW	Real Time LMP Value	\$/MWH	Transmission Value	Capacity Value	100%	90%	90%	Total	Inv Date	%	Total	Variance	Running Variance												
						Energy Charge Savings	Transmission Charge Savings	Capacity Charge Savings																		
Jan-18	170,7093	\$ 25,693.87	\$ 209.09	\$ 10,389.59		Jan-18 \$35,693.87	\$ 9,350.63	\$ -	\$45,044.50	2/20/2018	PASC-03	\$35,693.07	\$ 2,250.63	\$ 9,350.63												
Feb-18	17,8228	\$ 1,111.02	\$ 64.14	\$ 10,340.29		Feb-18 \$ 1,111.02	\$ 9,306.26	\$ -	\$10,417.28	3/20/2018	PASC-04	\$10,461.64	\$ (44.36)	\$ 9,306.27												
Mar-18	22,9649	\$ 1,023.04	\$ 44.53	\$ 10,357.35		Mar-18 \$ 1,023.04	\$ 9,321.62	\$ -	\$10,344.66				\$10,344.66	\$19,650.93												
						<table border="1"> <thead> <tr> <th colspan="3">Estimated March Invoice Values</th> </tr> </thead> <tbody> <tr> <td>March Energy</td> <td>\$ 1,023.04</td> <td></td> </tr> <tr> <td>February Transmission</td> <td>\$ 9,306.26</td> <td></td> </tr> <tr> <td><b>Total</b></td> <td><b>\$10,329.30</b></td> <td></td> </tr> </tbody> </table>									Estimated March Invoice Values			March Energy	\$ 1,023.04		February Transmission	\$ 9,306.26		<b>Total</b>	<b>\$10,329.30</b>	
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March Energy	\$ 1,023.04																									
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Outstanding Invoice Values																										
March Transmission	\$ 9,321.62																									
<b>Total</b>	<b>\$ 9,321.62</b>																									

Please let me know if you have any questions.

Thanks,  
Chris

Christina Beaudry