



**NY Power
Authority**

123 Main Street
White Plains, NY 10601

API Heat Transfer, Inc.

2777 Walden Avenue
Buffalo, NY 14225

Attn: Accounts Payable

Billing Contact: Latoya Hadley
If you have any questions call: **914-390-8259**
or 1-800-269-6972, then 718-8259.
latoya.hadley@nypa.gov

Special Notes:

Invoice Date: November 15, 2022
Billing Period: October 2022

Invoice Number: 1000062518
Contract Account: 200007132
Business Partner: 7502

Account Summary

Previous Balance	\$	5,576.55
Payment Received	\$	5,576.55
Past Due Balance	\$	0.00
Current Charges	\$	5,806.91
Late Charges	\$	0.00

Total Amount Due \$ **5,806.91**

Payment Due Date **12/05/2022**

Preferred Payment Method: The easiest way to pay is online at <https://account.nypa.gov/billing>
Remittance payable to the "NEW YORK POWER AUTHORITY". Please indicate your Contract Account number.

Wire and ACH funds to:

J.P. Morgan Chase Bank
ABA # 021000021
NEW YORK POWER REVENUE FUND
Account # 008-030383

Regular Mail:

New York Power Authority
Department 116048
PO Box 5211
Binghamton, NY 13902-5211

Overnight Mail:

J.P. Morgan
Attn: NY Power Authority Box 116048
33 Lewis Road
Binghamton, NY 13905

Please return this bottom portion with your payment and keep the top portion for your records.

Payment Summary

New York Power Authority
Department 116048
PO Box 5211
Binghamton, NY 13902-5211

API Heat Transfer, Inc.

2777 Walden Avenue
Buffalo, NY 14225

Invoice Number: 1000062518
Contract Account: 200007132
Business Partner: 7502
Payment Due Date: **12/05/2022**
Amount Due \$ **5,806.91**

NEW YORK POWER AUTHORITY

Billing and Adjustment Statement

API Heat Transfer, Inc.

Contract Account: 200007132
 Invoice Number: 1000062518
 Service Tariff: WNY2
 NYISO Zone: A

Billing Period: October 2022
 Hours in this period: 744
 Transmission Operator: NGRID

Description	Quantity	Rate		Amount
Account Number :0852518104				
Demand (KW)				
Replacement Power - LFS	330	\$7.45000	\$	2,458.50
Subtotal			\$	2,458.50
Demand Distribution Losses (KW)				
Replacement Power - LFS	20	\$7.45000	\$	149.00
Subtotal			\$	149.00
Energy (KWH)				
Replacement Power - LFS	133,784	\$0.01275	\$	1,705.75
Subtotal			\$	1,705.75
Energy Distribution Losses (KWH)				
Replacement Power - LFS	8,161	\$0.01275	\$	104.05
Subtotal			\$	104.05
NY Independent System Operator				
Historic TCC Charges			\$	135.05
September 2022 Version 1			\$	732.61
April 2022 Version 2			\$	- 56.01
December 2021 Version 3			\$	2.82
Subtotal			\$	814.47
Clean Energy Standard (CES)				
ZECS Amount - LFS	141,945	\$0.00405	\$	575.14
Subtotal			\$	575.14
TOTAL CURRENT CHARGES			\$	5,806.91

NEW YORK POWER AUTHORITY
Billing and Adjustment Statement

API Heat Transfer, Inc.

Contract Account: 200007132
Invoice Number: 1000062518
Service Tariff: WNY2
NYISO Zone: A

Billing Period: October 2022
Hours in this period: 744
Transmission Operator: NGRID

Power Summary: October 2022

Description	Delivered	Distribution Loss Factor	Distribution Loss Quantity	Sent
Demand (KW)				
0852518104 Replacement Power - LFS	330	1.06100	20	350
Energy (KWH)				
0852518104 Replacement Power - LFS	133,784	1.06100	8,161	141,945

**NEW YORK POWER AUTHORITY
Billing and Adjustment Statement**

October 2022 Billing

To be Issued in : November 2022

Description	WNY Program NYISO Charges	Customer Portion NYISO Charges
Account#: 0852518104		
NYISO September 2022 Version 1	\$1,257,900.13	\$744.78
SCHEDULE 1		
Scheduling, System Control Dis	\$185,901.15	\$100.01
Local Reliability Related Uplift	\$0.00	\$0.00
NYISO Wide Uplift	\$15,548.55	\$8.37
Rochester Station 80 Capacitor	\$424.47	\$0.23
Ramapo Phase Angle Regulator	\$6,601.33	\$3.55
Residual Adjustments	\$- 272,412.91	\$- 146.56
Transco Projects	\$200,542.47	\$107.89
SCHEDULE 2		
Voltage Support Service	\$101,372.21	\$54.54
SCHEDULE 3		
Regulation and Frequency Respo	\$49,797.26	\$26.79
SCHEDULE 5		
Operating Reserve Service Char	\$194,680.25	\$104.74
SCHEDULE 6		
Black StartService Charge	\$3,343.10	\$1.80
NTAC	\$340,160.13	\$183.01
NTAC Charge	\$340,160.13	\$183.01
TUC	\$431,874.06	\$232.35
Forward Congestion Charge	\$101,240.83	\$54.47
Forward Loss Charge	\$534,007.94	\$287.30
HFPTCC Rents	\$- 203,374.71	\$- 109.42
Demand Curve	\$68.06	\$68.06
NYPA ADJUSTMENTS	\$- 22,610.27	\$- 12.17
TUC Adj - Sell	\$- 24,119.41	\$- 12.98
TUC Adj - Buy	\$1,509.14	\$0.81
TOTAL NYISO CHARGES	\$1,235,289.86	\$732.61

Energy	WNY Program Total billed(kWh)	Customer Program billed(kWh)
NYISO September 2022 Version 1	251,968,493	135,446

NEW YORK POWER AUTHORITY Billing and Adjustment Statement

October 2022 Billing

To be Issued in : November 2022

Description	WNY Program NYISO Charges	Customer Portion NYISO Charges	Customer Previous Version Charges	Net
Account#: 0852518104				
NYISO April 2022 Version 2	\$1,081,938.47	\$652.41	\$707.66	\$- 55.25
SCHEDULE 1				
Scheduling, System Control Dis	\$234,458.50	\$141.38	\$125.88	\$15.50
Local Reliability Related Upli	\$383,270.33	\$231.11	\$264.42	\$- 33.31
NYISO Wide Uplift	\$28,277.49	\$17.05	\$19.04	\$- 1.99
Rochester Station 80 Capacitor	\$469.51	\$0.28	\$0.31	\$- 0.03
Ramapo Phase Angle Regulator	\$7,395.97	\$4.46	\$4.92	\$- 0.46
Residual Adjustments	\$- 213,658.45	\$- 128.84	\$- 144.24	\$15.40
Transco Projects	\$208,218.35	\$125.56	\$136.48	\$- 10.92
SCHEDULE 2				
Voltage Support Service	\$101,000.35	\$60.90	\$67.23	\$- 6.33
SCHEDULE 3				
Regulation and Frequency Respo	\$36,662.56	\$22.11	\$24.26	\$- 2.15
SCHEDULE 5				
Operating Reserve Service Char	\$189,249.88	\$114.12	\$125.68	\$- 11.56
SCHEDULE 6				
Black StartService Charge	\$3,801.86	\$2.29	\$2.53	\$- 0.24
NTAC	\$282,801.01	\$170.53	\$188.25	\$- 17.72
NTAC Charge	\$282,801.01	\$170.53	\$188.25	\$- 17.72
TUC	\$- 180,008.89	\$- 108.54	\$- 107.10	\$- 1.44
Forward Congestion Charge	\$478,867.20	\$288.76	\$284.93	\$3.83
Forward Loss Charge	\$275,121.59	\$165.90	\$163.70	\$2.20
HFPTCC Rents	\$- 933,997.68	\$- 563.20	\$- 555.73	\$- 7.47
NYPA ADJUSTMENTS	\$- 95,153.84	\$- 57.38	\$- 56.62	\$- 0.76
TUC Adj - Sell	\$- 118,975.01	\$- 71.74	\$- 70.79	\$- 0.95
TUC Adj - Buy	\$23,821.17	\$14.36	\$14.17	\$0.19
TOTAL NYISO CHARGES	\$986,784.63	\$595.03	\$651.04	\$- 56.01

Energy	WNY Program	Customer Program
	Total billed(kWh)	billed(kWh)
NYISO April 2022 Version 1	237,902,671	141,473
NYISO April 2022 Version 2	234,651,103	141,473

**NEW YORK POWER AUTHORITY
Billing and Adjustment Statement**

October 2022 Billing

To be Issued in : November 2022

Description	WNY Program NYISO Charges	Customer Portion NYISO Charges	Customer Previous Version Charges	Net
Account#: 0852518104				
NYISO December 2021 Version 3	\$1,064,162.13	\$589.55	\$586.73	\$2.82
SCHEDULE 1				
Scheduling, System Control Dis	\$208,752.51	\$115.65	\$114.88	\$0.77
Local Reliability Related Upli	\$0.00	\$0.00	\$0.00	\$0.00
NYISO Wide Uplift	\$13,871.94	\$7.69	\$7.64	\$0.05
Rochester Station 80 Capacitor	\$447.65	\$0.25	\$0.25	\$0.00
Ramapo Phase Angle Regulator	\$6,877.43	\$3.81	\$3.78	\$0.03
Residual Adjustments	\$- 148,511.38	\$- 82.28	\$- 81.75	\$- 0.53
Transco Projects	\$23,411.59	\$12.97	\$12.89	\$0.08
SCHEDULE 2				
Voltage Support Service	\$111,023.86	\$61.51	\$61.11	\$0.40
SCHEDULE 3				
Regulation and Frequency Respo	\$33,473.32	\$18.54	\$18.42	\$0.12
SCHEDULE 5				
Operating Reserve Service Char	\$147,421.19	\$81.67	\$81.13	\$0.54
SCHEDULE 6				
Black StartService Charge	\$3,606.33	\$2.00	\$1.98	\$0.02
NTAC	\$374,102.18	\$207.25	\$205.91	\$1.34
NTAC Charge	\$374,102.18	\$207.25	\$205.91	\$1.34
TUC	\$289,685.51	\$160.49	\$160.49	\$0.00
Forward Congestion Charge	\$82,626.86	\$45.78	\$45.78	\$0.00
Forward Loss Charge	\$373,884.54	\$207.13	\$207.13	\$0.00
HFPTCC Rents	\$- 166,825.89	\$- 92.42	\$- 92.42	\$0.00
NYPA ADJUSTMENTS	\$3,319.16	\$1.84	\$1.84	\$0.00
TUC Adj - Sell	\$2,907.98	\$1.61	\$1.61	\$0.00
TUC Adj - Buy	\$411.18	\$0.23	\$0.23	\$0.00
TOTAL NYISO CHARGES	\$1,067,481.29	\$591.39	\$588.57	\$2.82

Energy	WNY Program	Customer Program
	Total billed(kWh)	billed(kWh)
NYISO December 2021 Version 1	247,835,316	134,914
NYISO December 2021 Version 2	243,534,678	134,914
NYISO December 2021 Version 3	243,561,748	134,914