

www.nationalgridus.com

C & I BUSINESS TEAM M-F 8-5

1-800-664-6729

AUTOMATED SERVICES

1-888-932-0301

GAS EMERGENCIES

1-800-892-2345

(Does not replace 911 emergency
medical service)

OUTAGE AND ELECTRIC EMERGENCIES

1-800-867-5222

CORRESPONDENCE ADDRESS

300 Erie Blvd West
Syracuse, NY 13202

DATE BILL ISSUED

Jan 2, 2019

Enrollment Information

To enroll with a supplier or change to
another supplier, you will need the
following information about your account:

Loadzone Frontier

Acct No: 08525-18104 Cycle: 3, API

Electric Usage History

Month	kWh	Month	kWh
Jan 18	225646	Aug 18	231045
Feb 18	269090	Sep 18	230645
Mar 18	242346	Oct 18	206674
Apr 18	256586	Nov 18	257957
May 18	233126	Dec 18	260520
Jun 18	240864	Jan 19	233797
Jul 18	231780		





ACCOUNT BALANCE

Previous Balance		11,399.58
Payment Received on DEC 28 (Check)	THANK YOU	- 6,508.55
Payment Received on DEC 6 (Check)	THANK YOU	- 4,891.03
Current Charges		+ 6,204.26
Amount Due ▶		\$ 6,204.26

To avoid late payment charges of 1.5%, \$ 6,204.26 must be received by Jan 26 2019.

SUMMARY OF CURRENT CHARGES

	DELIVERY SERVICES	SUPPLY SERVICES	TOTAL
Electric Service	6,204.26 Billed by supplier		6,204.26
Total Current Charges	\$ 6,204.26		\$ 6,204.26

-  Save time and money! Sign up for paperless billing and receive a \$ 0.41 credit on your monthly bill. Visit our website to enroll today.
-  Confidential/Proprietary/Trade Secret.
-  **Tougher Penalties Help Protect Utility Workers:** New York State has new laws in place to help better protect our field workers who face a number of challenges. Now, any action by a member of the public that prevents a utility worker from performing their job, or causes the worker physical injury, is considered a felony.
-  **Payment concerns?** We are here to help. To learn about solutions to help you take control of your energy use and bills, visit www.ngrid.com/billhelp.

KEEP THIS PORTION FOR YOUR RECORDS.

RETURN THIS PORTION WITH YOUR PAYMENT.

nationalgrid

ACCOUNT NUMBER	PLEASE PAY BY	AMOUNT DUE
08525-18104	Jan 26, 2019	\$ 6,204.26

300 Erie Blvd West
Syracuse NY 13202-0960*AUTO**SCH 5-DIGIT 14225
API HEAT TRANSFER INC
2777 WALDEN AVE
CHEEKTOWAGA NY 14225-4788

053753

ENTER AMOUNT ENCLOSED

\$ Write account number on check and make payable
to National GridNATIONAL GRID
PO BOX 11742
NEWARK NJ 07101-4742

000620426 08525181045000620426026

For Your Information

We want you to easily understand your bill, the terms we use and the charges that appear. Following is a brief explanation of items that appear on your bill, as well as payment programs and billing services we offer. If you have questions or want more detailed explanations, please visit our website at www.nationalgrid.com or call 1-800-642-4272.

**Paying Your Bill/
Payment Options**

• **DirectPay:** If you choose, National Grid will automatically withdraw your monthly bill payment from your checking or savings account. You will avoid the inconvenience of check writing, stamps, mailing and due dates. Your service bill will indicate your energy usage and the date of your next automatic withdrawal.

• **By Mail:** Send us your payment in the envelope provided with your bill. For your protection, please do not send cash. Put your 10-digit account number on your check or money order and include your bill stub. Please do not staple or paper clip your check to the stub.

• **In Person:** Pay at an authorized payment location by cash or check. Please bring your bill with you. Most locations charge a fee for providing this service. For the payment locations nearest you, visit our website or contact us.

• **Online:** Enroll online to receive and pay your bill online. The online function will begin with the next billing cycle following your enrollment.

• **Late Payment Charge:** To avoid Late Payment Charges, your payment must be received by the date shown on the front of the bill.

DETAIL OF CURRENT CHARGES**Delivery Services**

	Energy	Demand	Reactive
Metered Usage	233797 kWh	657.6 kW	212.8 RkVA
Billed Usage	233797 kWh	657.6 kW	
METER NUMBER 25195534		NEXT SCHEDULED READ DATE ON OR ABOUT Feb 1	
SERVICE PERIOD Nov 30 - Dec 31	NUMBER OF DAYS IN PERIOD 31	METERING TYPE Primary	
RATE Electric SC4(SC3) T&D R&E		VOLTAGE DELIVERY LEVEL 2.2 - 15 kv	
TRANSFORMER OWNERSHIP Customer Owned			

Historic Minimum

Item	Contract	Computation Formula	Metered Units
Active Demand:		Current Month Maximum:	657.6 kW
		Prev 11 Month Maximum:	0 kW
		Total Meter Contracts:	375.63 kW
		Demand kW Per Formula:	657.6 kW
Item	Contract	Computation Formula	Metered Units
RNY	140	$657.6 \times 140.000 / 657.600$	140 kW
New Repl Rate 1 New	250	$657.6 \times 235.628 / 657.600$	235.63 kW
Additional at SC-4			282 kW
Total kW			657.6 kW
Energy:			
Item	Contract	Computation Formula	Metered Units
RNY		$233797 \times 140.000 / 657.6$	49774 kWh
New Repl Rate 1 New		$233797 \times 235.628 / 657.6$	83773 kWh
Additional at SC-4			100250 kWh
Total kWh			233797 kWh



New Replacement Power Rate 1 New

Transmission & Delivery	8.65 x 235.63 kW	2,038.20
Total New Replacement Power Rate 1 New		\$ 2,038.20

RNY Delivery

Demand	8.65 x 140 kW	1,211.00
Legacy Transition Chrg	0.001424 x 49774 kWh	70.88
Transmission Rev Adj	-0.0025 x 49774 kWh	-124.44
Total RNY Delivery		\$ 1,157.44

Additional Delivery

Customer		480.16
Demand	8.65 x 282 kW	2,439.30
SBC	0.006358 x 100250 kWh	637.39
SBC Exemption	-0.78 x 375.6 kW	-292.97
RDM	0.22 x 282 kW	62.04
Legacy Transition Chrg	0.001424 x 100250 kWh	142.76
Transmission Rev Adj	-0.0025 x 184023 kWh	-460.06
Total Additional Delivery		\$ 3,008.62
Total Delivery Services		\$ 6,204.26

► For Your Information

The following charges are already included in the "Delivery Services" portion of your bill. For information on metering services visit, http://www.dps.state.ny.us/esco_metering.html.

Metering Services

Electric Meter Ownership	5.26
Electric Meter Installation & Maintenance	4.52
Electric Meter Data Service/Reading	3.14
Total Metering Services	\$12.92

Charges

Charges for electric or gas service are based on rates or prices approved by the New York State Public Service Commission (PSC). When changes in prices are approved by the PSC, information will be included with your bill. Complete price schedules are available on our website or by contacting us. National Grid reserves the right to upwardly adjust a previously issued bill or back bill.

Basic Service: A charge to cover costs for meter reading, billing, equipment and maintenance. This charge is the same regardless of how much energy is used during the billing period.

Tariff Surcharge: New York State and many local municipalities impose taxes on National Grid's revenue. These operating costs are recovered through a tariff surcharge applied to all rates and charges and may vary among taxing municipalities within the National Grid system area.

Sales Tax: In some areas National Grid is required to collect state and local sales taxes. Some school districts also impose taxes.

Billing Credits

Paperless Billing Credit: A credit provided to Customers who elect to receive their bills electronically through the Company's Online Bill-Pay Program.

Outage Credit : A Credit issued by the company in the event of a prolonged electric service outage.

Energy Measurement Terms

kWh: The unit of electricity usage measured by your meter. One kilowatt-hour(kWh) is 1000 watts-hours, and will light a 100-watt bulb for 10 hours. The number of kWhs is used to determine the electricity charges on your bill.

Meter Multiplier: Due to their design, some meters record a fraction of the total usage. The multiplier is used to convert the recorded meter reading on these types of meters to total actual consumption.

Electric Service

Delivery: National Grid's charge for bringing electricity from your supplier to your premise, regardless of supplier. Included, when applicable, are the following surcharges: Earnings Adjustment Mechanism, Dynamic Load Management, Non-Wires Alternative, Clean Energy Standard Delivery, Value of Delivery Energy Resources and Reliability Services Surcharge.

Legacy Transition Charge (LTC): All delivery service customers are billed the cost or benefit of electricity supply contracts the Company entered prior to June 1, 2001. Residential customers also receive the benefit of low cost hydropower and a discount payment from the New York Power Authority.

Merchant Function Charge: A charge for the Company's cost to procure electricity supply. The Company will not bill you this charge if you choose an alternate supplier.

Capacity Tag: Your adjusted electricity demand at the hour of the New York Control Area peak load in the most recent 12 month period ending May 1.

SBC: These charges reflect costs associated with mandated public policy programs, such as the Clean Energy Fund.

Clean Energy Delivery :Charges associated with Clean Energy Standard program costs.

Revenue Decoupling Mechanism ("RDM") – Reconciles actual billed delivery service revenues to annual target revenues. Delivery service revenues above target are refunded to customers. Target revenues above actual delivery service revenues are collected from customers.

Transmission Revenue Adjustment: Reconciles wholesale transmission service revenue to the forecasted transmission service revenue embedded in electric delivery rates. Transmission service revenues above those forecasted are credited to customers. Forecast revenues above actual revenues are collected from customers.

SBC Exemption: A credit provided to Customers who are not subject to the SBC.

Electricity Supply: The price of electricity supply used during the billing period. If you choose an alternate supplier, the price will be what you agree upon with that supplier.

Electricity Supply Reconciliation Mechanism (ESRM): Reconciles National Grid's electricity supply service revenues to the cost of Company purchased electricity, including Clean Energy Standard costs. Costs above revenues are recovered from customers. Revenues above costs are credited to customers.

Estimating Your Usage

When we are unable to obtain a reading, we estimate your usage based on your past usage, taking current weather conditions into account. Because our meters keep a continuous record of usage, any difference between estimated and actual usage is reconciled with the next meter reading. To avoid estimated readings, you can take your own reading on or just before the scheduled date shown on your bill and call it in at 1-888-932-0301.

For more information, visit us at:
www.nationalgrid.com or call 1-800-642-4272
 Customers with problems paying their National Grid bill should call 1-800-443-1837.

