



NY Power
Authority

ReCharge NY Bill “Unbundling”



February 28, 2025

Agenda

- **Welcome & Introductions**
- **NYPA Background**
- **ReCharge NY Program Overview**
- **Review of Current Rate Structure**
- **Review of Proposed Changes**
- **Bill Display: Before & After**
- **SAPA Process & Timeline**
- **Next Steps**
- **Q&A**



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Welcome and Introductions



February 28, 2025

NYPA Attendees

Customer Solutions

- Eric Bowers – VP, Customer Power Supply & Economic Development
- Rich Smith – Senior Director, Economic Development
- Alana Appenzeller – Director, Key Account Management
- Emily Alkiewicz – Director, Power Contracts & Tariffs
- Steve Vancol – Manager, Power Contracts & Tariffs
- Chloe Roldan – Manager, Product Marketing



Finance

- Egle Travis – VP, Finance
- Dante Federici – Revenue & Pricing Analysis

Key Account Executives

- Zachary Adams
- Cullen Brown
- Stacey Fonagy
- Jeffrey Laino
- Lindsay Parille

Purpose of ReCharge NY Bill “Unbundling”

Provide
transparency
into various cost
components

Display NYPA
hydro rates
separate from
other charges

Allow
customers to
see the benefit
of ReCharge
NY

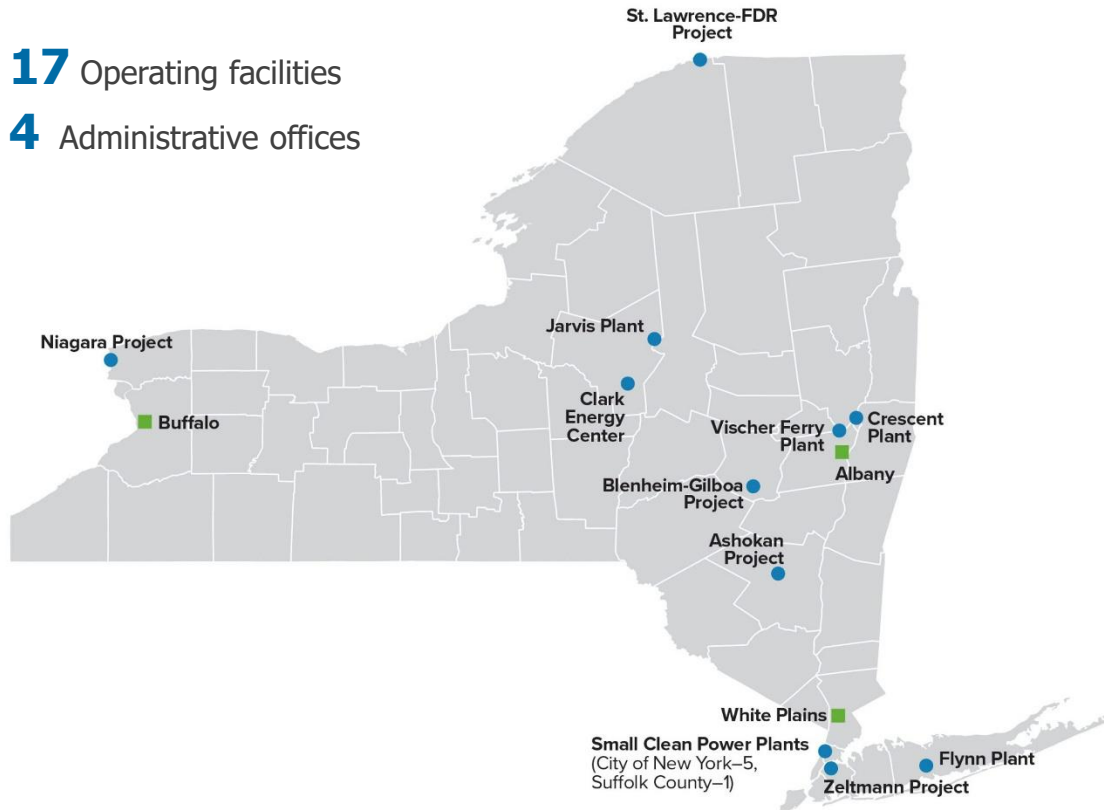
Niagara

NYPA Background



The Nation's Largest Public Utility

17 Operating facilities
4 Administrative offices



20%

of the State's electricity

80%

of energy produced is
hydropower

450K+

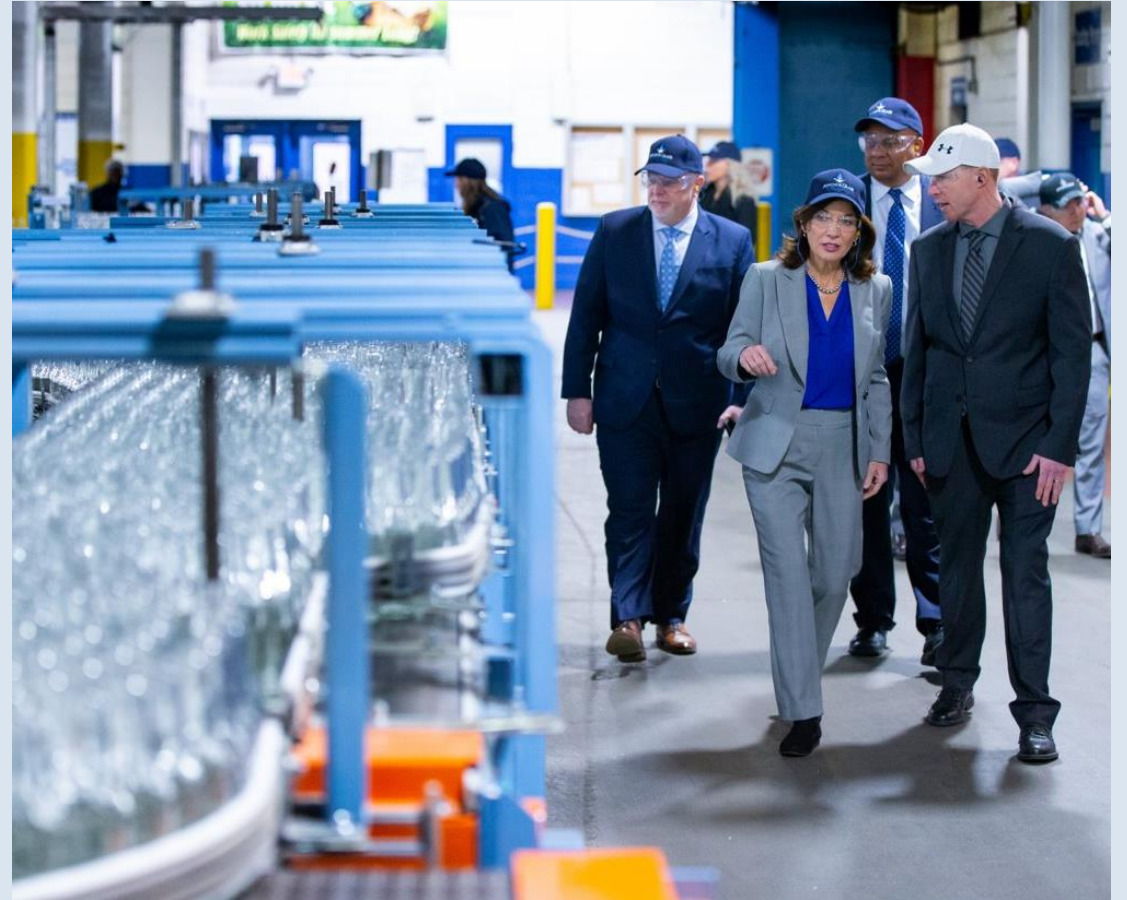
jobs supported through
economic development
programs

Over 1,500 circuit miles of transmission lines.

Much of the hydropower generated is reserved for economic development purposes.

Self-funded through bond sales and electricity revenue

ReCharge NY



ReCharge NY (RNY)

ReCharge NY is one of the state's signature economic development initiatives. Through the program, qualifying businesses and nonprofits can:



Focus on retaining jobs and strengthening operations



Control energy costs with stable pricing and long-term contracts



Support their business and their local communities by remaining in state, maintaining or growing employment, expanding operations, and investing in their business

RNY Program Overview

- Allocations of power are awarded to eligible businesses and non-profits
- Allocations consist of:
 - 50% hydropower from NIA and STL
 - 50% market purchases
- Direct sale arrangement with NYPA
- Awards made on a competitive basis, based on legislative criteria
- Participants commit to job creation/retention, capital investments, energy utilization, and EEAs
- Customers are eligible to apply for an extensions within 2 years of contract expiration date

NYPA Providing Value to Economic Development Customers

Low-Cost Hydropower

- Hydropower can provide **significant savings** for customers
- **Steady and stable pricing** over the course of a contract
- Customers saved **~\$83M** compared to local utility rates in 2023.

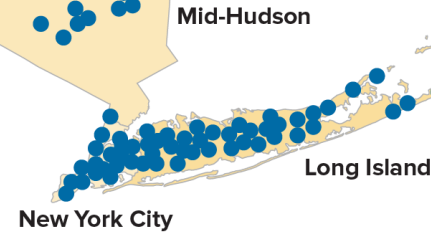
Long-Term Contracts


- RNY offers contracts up to **7 years**
- **Predictability** provides help with budgeting and can lead to planned investments in customers' facilities

Delivery Discounts

- NYPA advocated for customers to receive **discounts on various IOU delivery surcharges**
- Provides **additional savings** opportunities for customers

Over 760 customers statewide committed to create/retain over 450,000 jobs and \$55B in capital investment.





ReCharge NY Unbundling

February 28, 2025

Current “Bundled” RNY Rate Structure

Current Bills display a **Demand rate, Energy rate, and ECA.**

The demand and energy rates consist of **NYPA Hydro Rates, blended** with:

- Market Energy Purchases (if applicable)
- Distribution Losses
- Capacity
- Risk for Bad Debt
- New York Independent System Operator (NYISO) charges –
Transmission Usage Charge (TUC) and other ancillary charges

The **ECA (Energy Charge Adjustment)** is the mechanism used to true-up the estimated costs each month

The ECA is **capped** each month to protect customers from market volatility.

What you don't see

- Costs associated with NYPA power vs. market-based cost components
- The price of NYPA Hydropower and the cost stability it provides
- The charges included in the monthly ECA
- NYPA's measures to provide predictability on market-related costs
- Interest-free, deferred payments due to the ECA capping mechanism

Current “Bundled” RNY Rate Structure

Service Tariff:	RNY1	Transmission Operator:	LIPA	
Allocation:	600	NYISO Zone:	K	
Description		Quantity	Rate	Amount
Demand (KW)				
RNY-Blended	Includes Hydro Cost + Distribution Losses	600	\$4.18000	\$ 2,508.00
Subtotal				\$ 2,508.00
Energy (KWH)				
RNY-Blended	Includes Hydro + Forecasted Market energy, Distribution Losses, NYISO	220,586	\$0.06878	\$ 15,171.90
RNY ECA - Blended	Transmission (TUC) & Ancillary charges, Capacity, Risk for Bad Debt	220,586	\$-0.03581	\$ - 7,899.18
Subtotal				\$ 7,272.72
Clean Energy Standard (CES)				
ZECS Amount		220,586	\$0.00344	\$ 759.07
Subtotal				\$ 759.07
TOTAL CURRENT CHARGES				\$ 10,539.79

True-up of Forecasts (embedded in base rates) to Actuals.

The ECA is capped each month

Can be a charge or credit.

Proposed Changes



An **improved invoice** that breaks out NYPA Hydropower, Market Energy Purchases, and NYISO costs.



Individual **NYISO costs** and adjustments to be included as back-up pages



Introduction of the **Billing Stabilization Adjustment "BSA"** to replace the ECA monthly capping mechanism.



In months when the market portion of the bill exceeds the established threshold, the rates will be **capped**.



Market charges not billed to the customers will be added to the **cumulative BSA balance**.



One-third of the BSA balance will be billed to customers in ensuing months until value results in zero.

Before vs. After

CURRENT RNY BILL

Transmission Owner: NGRID
 NYISO Zone: F
 Program: Blended

Description	Quantity	Rate	Amount
Demand (kW)	100	\$ 3.90	\$ 390.00
Energy (kWh)	51,100	\$ 0.08365	\$ 4,274.52
ECA	51,100	\$ 0.03686	\$ 1,883.55
TOTAL CURRENT CHARGES			\$ 6,548.06

Proposed Unbundled Bill Sample (100 kW)

Description	Quantity	Rate	Amount
RNY - Hydro Charges 50%			
RNY-Hydro Demand (kW)	50	\$ 7.80	\$ 390.00
RNY-Hydro Energy (kWh)	25,550	\$ 0.01333	\$ 340.58
RNY-Hydro Energy Dist Losses (kWh)	257	\$ 0.00356	\$ 0.91
Subtotal			\$ 731.50
RNY - Market Charges 50%			
Capacity			\$ 80.05
Market Energy Purchases			\$ 5,523.76
NY Independent System Operator Charges			\$ 1,995.03
BSA - Charges Deferred			\$ (1,789.94)
Total Current Market Charges - BSA Applied		\$ 0.22735	\$ 5,808.89
Risk for Bad Debt	25,550	\$ 0.00030	\$ 7.67
TOTAL CURRENT CHARGES			\$ 6,548.06

Max Monthly Charge = Max Rate * Energy
 (\$0.22735 * 25,550 kWh = \$5,809)
 BSA Deferred Charges = Market Charges – Max Monthly Charge
 (\$7,599 - \$5,809 = **\$1,790**)
 \$1,790 is added to the cumulative capping balance for recovery
 in later months (1/3 each month)

In this example:

- Hydro Rates = ~\$0.029/kWh fixed annually
- Market Charges = ~\$0.22/kWh variable
- NYISO Charges = ~\$0.08 variable
- Total Market = ~\$0.3/kWh
- Maximum Rate = \$0.22735



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SAPA Process and Next Steps



February 28, 2025

Approval Process

- NYPA must follow the requirements of the State Administrative Procedure Act (SAPA)
- NYPA's Board approved Notice of Proposed Rulemaking (NOPR) with NY Dept of State for publication in the NYS State Register
- 60-day public comment period - allows public to submit comments
- Customers can submit comments to the NYPA Corporate Secretary Office
- NYPA considers comments and returns to the Board for final adoption

Text of proposed rule and any required statements and analyses may be obtained from: Karen Delince, Power Authority of the State of New York, 123 Main Street, White Plains, New York 10601, (914) 390-8085, email: Karen.Delince@nypa.gov



PROPOSED RULE MAKING NO HEARING(S) SCHEDULED

RNY Program Tariff Amendment
I.D. No. PAS-06-25-00013-P

PURSUANT TO THE PROVISIONS OF THE State Administrative Procedure Act, NOTICE is hereby given of the following proposed rule:

Proposed Action: To amend the current ReCharge New York (RNY) Power Program Service Tariff RNY-1 (ST or Tariff).

Statutory authority: Public Authorities Law, section 1005

Subject: RNY Program Tariff Amendment.

Purpose: To implement the RNY Power Bill Unbundling Initiative and adjust the current RNY rate structure.

Substance of proposed rule: The Power Authority of the State of New York (the "Authority") proposes to amend its Recharge New York ("RNY") Power Program tariff, "Schedule of Rates for Sale of Recharge New York Power (Direct Sale) Service Tariff No. RNY-1" (hereinafter "ST RNY-1") to separately state the electricity, delivery and other charges to its RNY Power Program customers. The Authority makes available to eligible customers RNY Power that is a combination of recharge New York hydro power from the Niagara Project and the St. Lawrence Project and market power that the Authority procures through market sources, a competitive procurement process, or Authority sources other than the Niagara Project and St. Lawrence Project. Under the proposal, the Authority will amend its ST RNY-1 to separately state the charges paid by its RNY customers for the RNY hydro power, RNY market power, delivery and other charges. The new rate structure would have no net financial impact on RNY customers as the amended ST RNY-1 would state separately charges to which customers are already subject. The tariff would include a bill stabilization adjustment that caps the market portion of RNY customer bills when market charges exceed an established threshold, collects any uncollected charges from RNY customers in future months, and requires customers to pay their own arrearages from each rate year by the end of the following rate year. If adopted, NYPA expects that the amended ST RNY-1 will become effective with the July 2025 billing period.

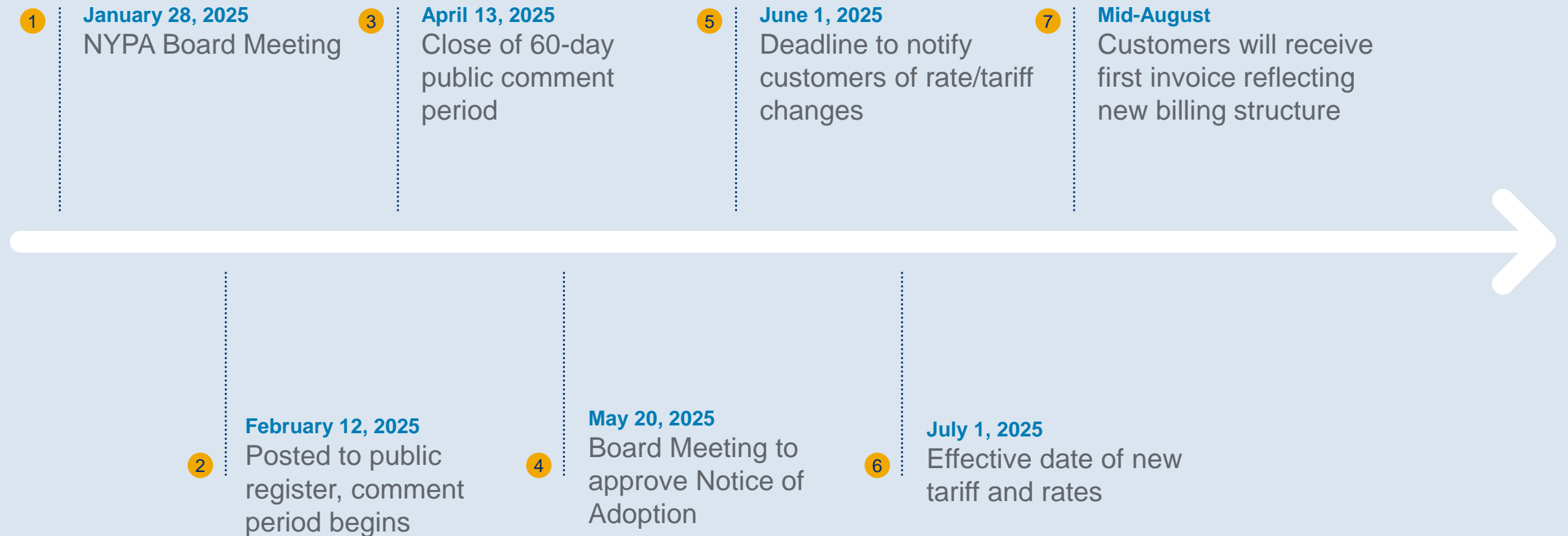
Text of proposed rule and any required statements and analyses may be obtained from: Karen Delince, Power Authority of the State of New York, 123 Main Street, White Plains, New York 10601, (914) 390-8085, email: Karen.Delince@nypa.gov

Data, views or arguments may be submitted to: Same as above.

Public comment will be received until: 60 days after publication of this notice.

Regulatory Impact Statement, Regulatory Flexibility Analysis, Rural Area Flexibility Analysis and Job Impact Statement
Statements and analyses are not submitted with this notice because the proposed rule is within the definition contained in section 102(2)(a)(ii) of the State Administrative Procedure Act.

Proposed Timeline: Notice of Proposed Rulemaking (NOPR)



More to come.

Next Steps:

- Look out for updates on the Approval Process
- Alert your Accounts Payable teams
- Additional Information Sessions will be held in the Spring
- New features in Account Center
- Reach out to your Key Account Executive



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Thank You