New York ISO
Independent System Operator

Updates on NYISO's Comprehensive System Planning Process

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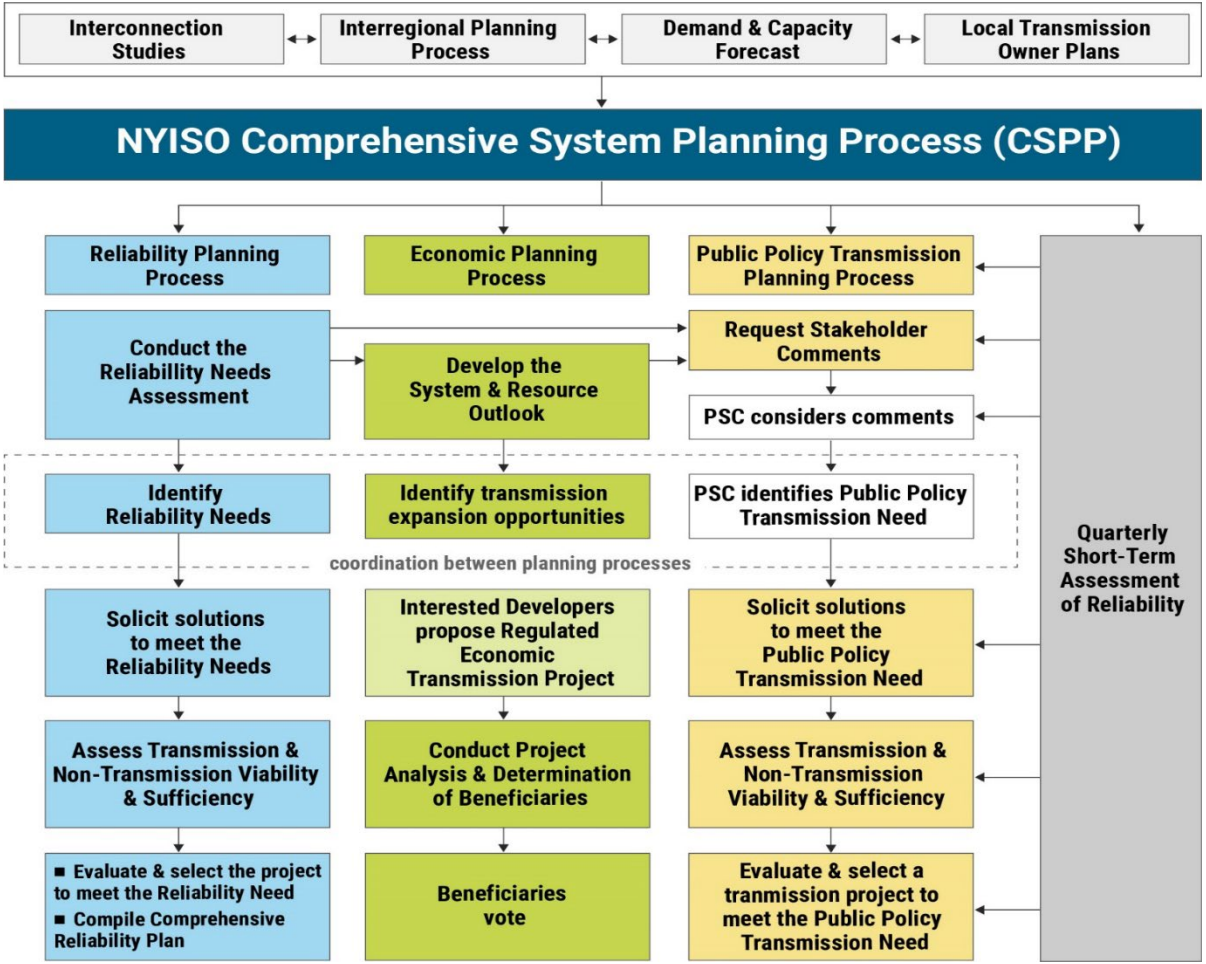
Interregional Planning Stakeholder Advisory Committee (IPSAC) Meeting

May 29, 2026



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Reliability Planning Process (RPP)

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Reliability Planning Objectives

- Identify Reliability Needs on the Bulk Power Transmission Facilities pursuant to Reliability Criteria (*i.e.*, NERC, NPCC, NYSRC)
- Identify, through the development of appropriate scenarios, factors and issues that might adversely impact the reliability of the bulk system
- Provide an open and transparent process whereby solutions to identified needs are proposed, evaluated on a comparable basis, selected (as applicable), and implemented on a timely manner to ensure the reliability of the system
- Provide an opportunity first for the implementation of market-based solutions while providing for the reliability of the bulk system
- Coordinate the NYISO's reliability assessments with local utilities and neighboring control areas

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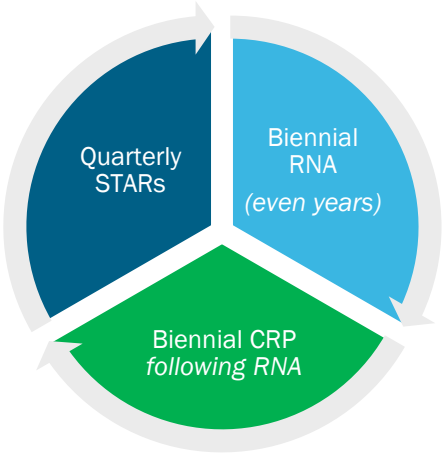
Reliability Planning Studies

- **Short-Term Assessments of Reliability (STARs) [link]**
  - Conducted quarterly in direct collaboration with Transmission Owners
  - Five-year study with a focus on addressing needs arising in the first three years
- **Reliability Needs Assessment (RNA) [link]**
  - Conducted biennially to identify long-term New York State Bulk Power Transmission System (BPTF) reliability needs in years 4-10 on Base Case
  - Considers Transmission Owner LTPs, proposed generation and proposed transmission that meet inclusion rules, demand forecasts, and updates to the system
  - If Reliability Needs are identified, the NYISO issues a competitive solicitation for market-based and alternative regulated solutions, and the Responsible Transmission Owner(s) is required to propose a regulated backstop solution
- **Comprehensive Reliability Plan (CRP) [link]**
  - Biennial report that documents the plans for a reliable grid over the 10-year planning horizon
  - If applicable, includes an assessment of viability and sufficiency and an evaluation and selection of the more efficient or cost-effective transmission solution to a Reliability Need(s) in years 4-10



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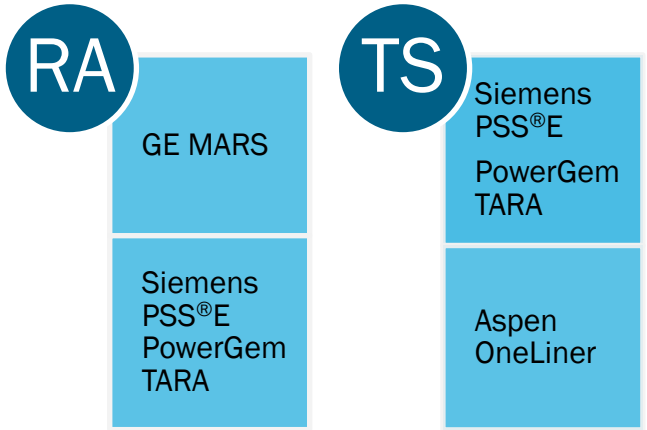
Assessing Reliability Criteria

- **Reliability Criteria includes applicable NERC, NPCC, NYSRC Reliability Rules**
- **NYISO assesses Reliability Criteria on the BPTF as follows:**
  - Resource Adequacy (RA)
    - The ability of the electric systems to supply the aggregate electrical demand and energy requirements of their customers at all times, taking into account scheduled and reasonably expected unscheduled outages of system elements.
  - Transmission Security (TS)
    - The ability of the electric system to withstand disturbances, such as electric short circuits or unanticipated loss of system elements.
    - The ability of the power system to withstand the loss of one or more elements without involuntarily disconnecting firm load.



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2026-2027 RPP Cycle Background

- **The 2026-2027 cycle of the Reliability Planning Process (RPP) starts with the 2026 RNA and is followed by the 2027-2036 CRP**
  - 2026 RNA Study Period: year 4 = 2030 through year 10 = 2036
  - Note: year 1 through year 5 are assessed quarterly in the Short-Term Reliability Process, with focus on years 1 through 3
- **2026 RNA will be based on the information from the 2026 Gold Book, the 2026 FERC 715 filing, historical data, and Market Participant data**
- **Initial study assumptions were discussed with stakeholders [link]**

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Short-Term Reliability Process (STRP)

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Short-Term Reliability Process (STRP)

- The first step in the STRP is conducting the STARs.
- STARs are performed quarterly to address reliability needs that may arise within five years on Bulk Power Transmission Facilities ("BPTF") due to various changes to the grid, such as generator deactivations, revised generator/transmission plans, and updated demand forecasts.
  - Focus on needs that are expected to arise in the first three years of the study period
  - Needs that arise in years four or five may be addressed in the STRP or RPP
- Transmission Owners also assess the impact of generator deactivations on their non-BPTF systems.

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2025 Q3 STAR Key Findings

- **The NYISO posted the 2025 Q3 STAR on October 13, 2025 (here) and discussed these findings with stakeholders at the October 20, 2025 ESPWG/TPAS (here).**
- **New York City (Zone J) Need:**
  - Consistent with 2023 Q2 STAR, the 2025 Q3 STAR continued to find that New York City locality (Zone J) would be deficient in the summer through the entire five-year horizon without the completion and energization of future planned projects.
  - A Lower Hudson Valley deficiency was also identified as an exacerbation of the Zone J need.
  - Until future planned projects in Zone J are completed and demonstrate their planned power capabilities to address the identified reliability needs, the previously identified BPTF and non-BPTF deficiencies would persist without the Gowanus and Narrows generators.
- **Long Island (Zone K) Needs:**
  - The 2025 Q3 STAR found that the BPTF in the Long Island locality (Zone K) would be deficient beginning in summer 2027 and continuing through the remaining five-year horizon, primarily driven by the deactivation of Pinelawn and Far Rockaway GTs.
  - On the non-BPTF, LIPA identified non-BPTF system deficiencies on the 69 kV system through the entire five-year horizon, primarily driven by the deactivation of the Far Rockaway GTs.

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2025 Q3 STAR Process Key Determinations

- **Gowanus & Narrows continued operation is needed until sufficient supply is available to serve New York City and Lower Hudson Valley demand**
  - As provided by the DEC Peaker Rule, the NYISO now designates the Gowanus 2&3 and Narrows 1&2 generators as needed to address ongoing reliability needs until May 1, 2029.
  - On April 16, 2026, AlphaGen withdrew the deactivation notices for Gowanus 2&3 and Narrows 1&2 generators to continue operating in the market.
- **Far Rockaway, Glenwood, and Shoreham generation solutions address near-term Long Island deficiencies; however, the margin remains less than 100 MW prior to Propel NY public policy transmission.**
  - On March 30, 2026, Hull St. Energy provided notice of withdrawal of the deactivation notices for Far Rockaway GT1&GT2, effective HB01:00 on May 1, 2026.
  - Pinelawn Power 1 status as an Interim Service Provider ends on May 15, 2026, after which the unit may deactivate.
- **For additional information see [link]**

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2026 Q1 STAR Key Determinations

- **The NYISO posted the 2026 Q1 STAR report on April 15, 2026 (here)**
- **Danskammer may not deactivate before Jan 15, 2027 absent sufficient in-service solutions to the identified reliability needs in the Lower Hudson Valley locality**
  - If qualifying solutions are in-service and demonstrate their planned power capabilities by Danskammer's requested deactivation date (Aug 1, 2026), Danskammer may deactivate at that time and would not be an Interim Service Provider
- **If planned projects fail to timely enter service or otherwise prove insufficient and the NYISO determines it requires additional solutions to address Lower Hudson Valley needs arising in 2029 and 2030, then the NYISO will conduct a solicitation**
  - The NYISO would seek additional solutions to the unaddressed, incremental needs, and may execute an RMR Agreement with Danskammer to allow sufficient time to complete the solicitation process, and/or to address the 2029 and 2030 needs if the solicitation does not produce other viable and sufficient solutions.

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Local Transmission Owner Plans (LTP)

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Local Transmission Owner Plans (LTP)

- **The NYISO's Comprehensive System Planning Process (CSPP) begins with the Local Transmission Owner Planning Process (LTPP).**
  - The LTPP allows interested parties to examine the transmission system plans of each of the New York Transmission Owners individually.
- **Local Transmission Owner Planning Process (LTPP) link:**
  - https://www.nyiso.com/documents/20142/3632262/Local-Transmission-Owner-Planning-Process-LTPP.pdf
- **NYISO's 2026 Load and Capacity Data Report (Gold Book) containing BPTF LTPs and firm non-BPTF LTPs (Section VII)**
  - 2026 Gold Book

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Generator Status Update

New York ISO

Generator Status Update

Generator Status Updates from March 15, 2026 through May 1, 2026														
Generating Unit	***Owner***	***PTID***	***Interconnecting TO***	***Zone***	***Name Plate Rating (MW)***	***Current Generator Status***	***Date of Generator Status Change, if applicable***	***Initial Testing Date, if applicable***	***Generator Deactivation Assessment/Short-Term Assessment of Reliability Start Date, if applicable***	***Generator Deactivation Assessment/Short-Term Assessment of Reliability Completion Date, if applicable***	***PSC Retirement/Mothball Notice Date, if applicable***	***Proposed Retirement/ Mothball Date, if applicable***	***Rescinded Notice Date, if applicable***	***Notes***
Far Rockaway GT1	MPH Rockaway Peakers, LLC	24212	LIPA	K	60.5	ICAP Ineligible Forced Outage	05/01/2026		7/15/2025	10/13/2025	07/25/2025	11/01/2025	05/01/2026	The facility owner has provided notice of its withdrawal of the generator deactivation notice for Far Rockaway GT 1 and GT2 effective hour beginning 1:00 on May 1, 2026, ending its ISP rate.
Far Rockaway GT2	MPH Rockaway Peakers, LLC	23815	LIPA	K	60.5	In Service			7/15/2025	10/13/2025	07/25/2025	11/01/2025	05/01/2026	The facility owner has provided notice of its withdrawal of the generator deactivation notice for Far Rockaway GT 1 and GT2 effective hour beginning 1:00 on May 1, 2026, ending its ISP rate.
NEG CENTRAL_HIGH_ACRES	WM Renewable Energy, LLC	23767	NYSEG	C	9.6	In Service			4/15/2026		04/28/2026	07/15/2026		
COXSACKIE_GT	Central Hudson Gas and Electric Corporation	23611	Central Hudson	G	21.6	In Service			4/15/2026		03/19/2026	04/30/2027		
Narrows GT 1_1	Astoria Generating Company, L.P.	24228	Con Edison	J	22.0	In Service			7/15/2025	10/13/2025		07/14/2026	04/16/2026	On April 16, 2026, the facility owner provided notice of its withdrawal of the generator deactivation notice for the Narrows Generating Station Barges 1 and 2.
Narrows GT 1_2	Astoria Generating Company, L.P.	24229	Con Edison	J	22.0	In Service			7/15/2025	10/13/2025		07/14/2026	04/16/2026	On April 16, 2026, the facility owner provided notice of its withdrawal of the generator deactivation notice for the Narrows Generating Station Barges 1 and 2.
Narrows GT 1_3	Astoria Generating Company, L.P.	24230	Con Edison	J	22.0	In Service			7/15/2025	10/13/2025		07/14/2026	04/16/2026	On April 16, 2026, the facility owner provided notice of its withdrawal of the generator deactivation notice for the Narrows Generating Station Barges 1 and 2.
Narrows GT 1_4	Astoria Generating Company, L.P.	24231	Con Edison	J	22.0	In Service			7/15/2025	10/13/2025		07/14/2026	04/16/2026	On April 16, 2026, the facility owner provided notice of its withdrawal of the generator deactivation notice for the Narrows Generating Station Barges 1 and 2.

Status of generators is reviewed and updated on a monthly basis:
https://www.nyiso.com/ny-power-system-information-outlook?folderPath=public/planning/NY-Power-System-Information-and-Outlook/Generator-Status-Updates

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Generator Status Update

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Generating Unit	Owner	PTID	Interconnecting TO	Zone	Name Plate Rating (MW)	Current Generator Status	Date of Generator Status Change, if applicable	Initial Testing Date, if applicable	Generator Deactivation Assessment/Short-Term Assessment of Reliability Start Date, if applicable	Generator Deactivation Assessment/Short-Term Assessment of Reliability Completion Date, if applicable	PSC Retirement/Mothball Notice Date, if applicable	Proposed Retirement/ Mothball Date, if applicable	Rescinded Notice Date, if applicable	Notes
Narrows GT 1_5	Astoria Generating Company, L.P.	24232	Con Edison	J	22.0	In Service			7/15/2025	10/13/2025		07/14/2026	04/16/2026	On April 16, 2026, the facility owner provided notice of its withdrawal of the generator deactivation notice for the Narrows Generating Station Barges 1 and 2.
Narrows GT 1_6	Astoria Generating Company, L.P.	24233	Con Edison	J	22.0	In Service			7/15/2025	10/13/2025		07/14/2026	04/16/2026	On April 16, 2026, the facility owner provided notice of its withdrawal of the generator deactivation notice for the Narrows Generating Station Barges 1 and 2.
Narrows GT 1_7	Astoria Generating Company, L.P.	24234	Con Edison	J	22.0	In Service			7/15/2025	10/13/2025		07/14/2026	04/16/2026	On April 16, 2026, the facility owner provided notice of its withdrawal of the generator deactivation notice for the Narrows Generating Station Barges 1 and 2.
Narrows GT 1_8	Astoria Generating Company, L.P.	24235	Con Edison	J	22.0	In Service			7/15/2025	10/13/2025		07/14/2026	04/16/2026	On April 16, 2026, the facility owner provided notice of its withdrawal of the generator deactivation notice for the Narrows Generating Station Barges 1 and 2.
Narrows GT 2_2	Astoria Generating Company, L.P.	24237	Con Edison	J	22.0	In Service			7/15/2025	10/13/2025		07/14/2026	04/16/2026	On April 16, 2026, the facility owner provided notice of its withdrawal of the generator deactivation notice for the Narrows Generating Station Barges 1 and 2.
Narrows GT 2_3	Astoria Generating Company, L.P.	24238	Con Edison	J	22.0	In Service			7/15/2025	10/13/2025		07/14/2026	04/16/2026	On April 16, 2026, the facility owner provided notice of its withdrawal of the generator deactivation notice for the Narrows Generating Station Barges 1 and 2.
Narrows GT 2_4	Astoria Generating Company, L.P.	24239	Con Edison	J	22.0	In Service			7/15/2025	10/13/2025		07/14/2026	04/16/2026	On April 16, 2026, the facility owner provided notice of its withdrawal of the generator deactivation notice for the Narrows Generating Station Barges 1 and 2.
Narrows GT 2_5	Astoria Generating Company, L.P.	24240	Con Edison	J	22.0	In Service			7/15/2025	10/13/2025		07/14/2026	04/16/2026	On April 16, 2026, the facility owner provided notice of its withdrawal of the generator deactivation notice for the Narrows Generating Station Barges 1 and 2.
Narrows GT 2_6	Astoria Generating Company, L.P.	24241	Con Edison	J	22.0	In Service			7/15/2025	10/13/2025		07/14/2026	04/16/2026	On April 16, 2026, the facility owner provided notice of its withdrawal of the generator deactivation notice for the Narrows Generating Station Barges 1 and 2.

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Narrows GT 2_8	Astoria Generating Company, L.P.	24243	Con Edison	J	22.0	In Service			7/15/2025	10/13/2025		07/14/2026	04/16/2026	On April 16, 2026, the facility owner provided notice of its withdrawal of the generator deactivation notice for the Narrows Generating Station Barges 1 and 2.
Gowanus GT 2_1	Astoria Generating Company, L.P.	24114	Con Edison	J	20.0	In Service			7/15/2025	10/13/2025		07/14/2026	04/16/2026	On April 16, 2026, the facility owner provided notice of its withdrawal of the generator deactivation notice for the Gowanus Generating Station Barges 2 and 3.
Gowanus GT 2_2	Astoria Generating Company, L.P.	24115	Con Edison	J	20.0	In Service			7/15/2025	10/13/2025		07/14/2026	04/16/2026	On April 16, 2026, the facility owner provided notice of its withdrawal of the generator deactivation notice for the Gowanus Generating Station Barges 2 and 3.
Gowanus GT 2_3	Astoria Generating Company, L.P.	24116	Con Edison	J	20.0	In Service			7/15/2025	10/13/2025		07/14/2026	04/16/2026	On April 16, 2026, the facility owner provided notice of its withdrawal of the generator deactivation notice for the Gowanus Generating Station Barges 2 and 3.
Gowanus GT 2_4	Astoria Generating Company, L.P.	24117	Con Edison	J	20.0	In Service			7/15/2025	10/13/2025		07/14/2026	04/16/2026	On April 16, 2026, the facility owner provided notice of its withdrawal of the generator deactivation notice for the Gowanus Generating Station Barges 2 and 3.
Gowanus GT 2_5	Astoria Generating Company, L.P.	24118	Con Edison	J	20.0	In Service			7/15/2025	10/13/2025		07/14/2026	04/16/2026	On April 16, 2026, the facility owner provided notice of its withdrawal of the generator deactivation notice for the Gowanus Generating Station Barges 2 and 3.
Gowanus GT 2_6	Astoria Generating Company, L.P.	24119	Con Edison	J	20.0	In Service			7/15/2025	10/13/2025		07/14/2026	04/16/2026	On April 16, 2026, the facility owner provided notice of its withdrawal of the generator deactivation notice for the Gowanus Generating Station Barges 2 and 3.
Gowanus GT 2_7	Astoria Generating Company, L.P.	24120	Con Edison	J	20.0	In Service			7/15/2025	10/13/2025		07/14/2026	04/16/2026	On April 16, 2026, the facility owner provided notice of its withdrawal of the generator deactivation notice for the Gowanus Generating Station Barges 2 and 3.
Gowanus GT 2_8	Astoria Generating Company, L.P.	24121	Con Edison	J	20.0	In Service			7/15/2025	10/13/2025		07/14/2026	04/16/2026	On April 16, 2026, the facility owner provided notice of its withdrawal of the generator deactivation notice for the Gowanus Generating Station Barges 2 and 3.

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New York ISO

Generator Status Update

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Gowanus GT 3_2	Astoria Generating Company, L.P.	24123	Con Edison	J	20.0	In Service			7/15/2025	10/13/2025		07/14/2026	04/16/2026	On April 16, 2026, the facility owner provided notice of its withdrawal of the generator deactivation notice for the Gowanus Generating Station Barges 2 and 3.
Gowanus GT 3_3	Astoria Generating Company, L.P.	24124	Con Edison	J	20.0	In Service			7/15/2025	10/13/2025		07/14/2026	04/16/2026	On April 16, 2026, the facility owner provided notice of its withdrawal of the generator deactivation notice for the Gowanus Generating Station Barges 2 and 3.
Gowanus GT 3_4	Astoria Generating Company, L.P.	24125	Con Edison	J	20.0	In Service			7/15/2025	10/13/2025		07/14/2026	04/16/2026	On April 16, 2026, the facility owner provided notice of its withdrawal of the generator deactivation notice for the Gowanus Generating Station Barges 2 and 3.
Gowanus GT 3_5	Astoria Generating Company, L.P.	24126	Con Edison	J	20.0	In Service			7/15/2025	10/13/2025		07/14/2026	04/16/2026	On April 16, 2026, the facility owner provided notice of its withdrawal of the generator deactivation notice for the Gowanus Generating Station Barges 2 and 3.
Gowanus GT 3_7	Astoria Generating Company, L.P.	24128	Con Edison	J	20.0	In Service			7/15/2025	10/13/2025		07/14/2026	04/16/2026	On April 16, 2026, the facility owner provided notice of its withdrawal of the generator deactivation notice for the Gowanus Generating Station Barges 2 and 3.
Gowanus GT 3_8	Astoria Generating Company, L.P.	24129	Con Edison	J	20.0	In Service			7/15/2025	10/13/2025		07/14/2026	04/16/2026	On April 16, 2026, the facility owner provided notice of its withdrawal of the generator deactivation notice for the Gowanus Generating Station Barges 2 and 3.
Gowanus GT 3_2	Astoria Generating Company, L.P.	24123	Con Edison	J	20.0	In Service			7/15/2025	10/13/2025		07/14/2026	04/16/2026	On April 16, 2026, the facility owner provided notice of its withdrawal of the generator deactivation notice for the Gowanus Generating Station Barges 2 and 3.
Gowanus GT 3_3	Astoria Generating Company, L.P.	24124	Con Edison	J	20.0	In Service			7/15/2025	10/13/2025		07/14/2026	04/16/2026	On April 16, 2026, the facility owner provided notice of its withdrawal of the generator deactivation notice for the Gowanus Generating Station Barges 2 and 3.
Gowanus GT 3_4	Astoria Generating Company, L.P.	24125	Con Edison	J	20.0	In Service			7/15/2025	10/13/2025		07/14/2026	04/16/2026	On April 16, 2026, the facility owner provided notice of its withdrawal of the generator deactivation notice for the Gowanus Generating Station Barges 2 and 3.

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New York ISO

Economic Planning Process (EPP)

New York ISO

Economic Planning Process

- **System & Resource Outlook ("The Outlook")**
  - Performed in alternate years to the RNA
  - 20-year study of system and congestion
  - Identifies, ranks, and groups congested elements
  - Assesses the potential benefits of addressing the identified congestion
  - Provides information to developers and marketplace regarding future challenges in the New York power system
- **Economic Transmission Project Evaluation (ETPE)**
  - Evaluation by the ISO of a Regulated Economic Transmission Project (RETP)
    - Transmission projects seeking regulated cost recovery under NYISO Tariff
    - Eligibility threshold: Cost over $25M, benefit/cost ratio over 1.0, 80% beneficiary vote
- **Requested Economic Planning Study (REPS)**
  - Study performed solely for informational purposes by the ISO at the request of a stakeholder or other interested party at their expense
    - Assumptions and scenarios customizable
    - Confidential except for posting of limited information about the study request

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Uses for System & Resource Outlook

- Identify potential challenges to meeting the New York State CLCPA targets
- Inform stakeholders and policy makers where future public policy needs may exist
- Identify potential long-term transmission opportunities
- Define renewable generation pockets
- Prepare system models to perform Economic Transmission Project Evaluation and/or Requested Economic Planning Studies
- Provide information for New York Coordinated Grid Planning Process (CGPP)

New York ISO

System & Resource Outlook Scope

Model Development

Benchmark

Assumptions

Reference Cases

Sensitivities

Congestion Assessment

Historic & Future Transmission Congestion

Congestion Relief Analysis

Analyses

Resources to Meet Policy Objectives

Renewable Pockets & Energy Deliverability

Renewable Generation Profiles

Future Resource Attributes

Report, Appendix, Data Catalog, & Fact Sheet

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2023-2042 System & Resource Outlook

- **Study began in June 2023 and completed July 2024**
- **Key Findings: Demand**
  - Electric energy consumption is projected to increase significantly in response to the economic development and decarbonization energy policies. The resources and transmission system necessary to meet the changing energy demand needs to evolve accordingly.
  - Siting large loads in electrical proximity to renewable resources, or siting resources near large loads, may benefit both the loads and the resources, particularly if located upstream of known constraints.
- **Key Findings: Supply Resources**
  - Dispatchable emission-free resources must be developed to provide the capacity, energy, and other essential grid services required to achieve the policy mandate for a zero-emissions grid by 2040.
  - New York will require three times the capacity of the current New York generation fleet to meet projected future electricity demands.
  - The coordination of new generator additions and existing generator retirements is essential to maintain the reliability of the New York power system while simultaneously pursuing achievement of CLCPA.
  - Uncertainty in siting new renewable generation could lead to delays in or inefficient expansion of the transmission and distribution systems.

New York ISO

2023-2042 System & Resource Outlook

- **Key Findings: Transmission**
  - Historic levels of investment in the transmission system are happening but more will be needed.
  - Actionable expansion opportunities: Additional dynamic reactive power support must be added to the grid in upstate New York to alleviate congestion and fully utilize the transmission capability of the Central East interface.
  - Opportunities for further transmission investment in Western and Northern New York should be monitored as resources are developed in those regions.
  - Planning energy exchange with neighboring systems is becoming more complex and will be increasingly so in the future as each system transitions to more decarbonized systems.
- **Study Summary can be found here and full report can be found here**

New York ISO

2025-2044 System & Resource Outlook

- **The 2025-2044 System & Resource Outlook study and report development is currently ongoing**
- **Key assumptions:**
  - Evaluating numerous of scenarios and sensitivities with varying assumptions for demand and policy to assess a range of future system conditions over the 20-year study horizon
  - Extensive scenario analysis in a capacity expansion model were used to estimate a wide range of potential generation buildouts. The NYISO considered 18 discrete scenarios in its capacity expansion model
  - Two scenarios were selected from the capacity expansion model for further analysis in a production cost model to help identify specific transmission investment opportunities
- **The report for the 2025-2044 System & Resource Outlook will be published in July 2026**

New York ISO

Public Policy Transmission Planning Process (PPTPP)

New York ISO

Public Policy Transmission Planning Process (PPTPP)

- **Two-year process performed in parallel with RNA/CRP**
- **Phase I: Identify Needs and Assess Solutions**
  - NYISO solicits transmission needs driven by Public Policy Requirements
    - 2024 needs posted at https://www.nyiso.com/cspp -> Public Policy Documents -> Proposed Needs
  - PSC identifies transmission needs and defines additional evaluation criteria
  - NYISO holds Technical Conference and solicits solutions (transmission, generation, or EE/DR)
  - NYISO performs Viability and Sufficiency Assessment (VSA)
- **Phase II: Transmission Evaluation and Selection**
  - NYISO staff evaluates viable and sufficient transmission solutions and recommends the more efficient or cost-effective solution
  - Stakeholder review and advisory votes at BIC and MC
  - NYISO Board may select a transmission solution for purposes of cost allocation and recovery under the NYISO Tariff

New York ISO

2024-2025 Public Policy Process Cycle

- On August 31, 2024, the NYISO requested potential transmission needs driven by Public Policy Requirements from interested parties
- On November 14, 2024, the NYISO filed the proposed transmission needs with the PSC from 17 entities, as well as applicable proposed needs with LIPA

New York ISO

2022-2023 Public Policy Process Cycle

- On August 31, 2022, the NYISO requested potential transmission needs driven by Public Policy Requirements from interested parties
- On November 7, 2022, the NYISO filed the proposed transmission needs with the PSC from 17 entities, as well as applicable proposed needs with LIPA
- On June 22, 2023, the PSC issued an order declaring a Public Policy Transmission Need ("PSC Order"):
  - https://www.nyiso.com/documents/20142/1406395/PSC-Order-NYC-PPTN.pdf
- NYISO Solicitation : NYC PPTN Solicitation

New York ISO

New York Offshore Wind Update

- 28 projects were proposed by four Developers
- The NYISO filed the Viability and Sufficiency Assessment report with NYPSC on October 30,2024. All 28 projects were found to be Viable and Sufficient.
- On July 17, 2025, the NYPSC issued an order withdrawing the NYC Need and as required by the tariff, ended the NYISO's ongoing evaluation of the NYC PPTN

New York ISO

Long Island Offshore Wind Export Update

- NYISO board selected Alternate Solution 5 Project to meet the Need. The project will be developed by the New York Power Authority and New York Transco – a partnership called Propel NY
- Full report and appendices can be found on the NYISO website
- Facility Studies and preliminary project development has been commenced for the Alternate Solution 5 Project selected by NYISO Board to meet the LI PPTN

New York ISO

Interregional Coordination

- **Through the NYISO's Transmission Interconnection Procedures, the NYISO also coordinates with neighboring regions to identify the impact, if any, of the Public Policy Transmission Projects on the neighboring regions**
  - Facility Studies have been completed for the selected Western NY and AC Transmission projects, including identification of the upgrades to address New York-New England transfer degradation caused by Segment B project

New York ISO

Stakeholder Material

- The NYISO Comprehensive System Planning Process is regularly discussed at the Electric System Planning Working Group (ESPWG) and Transmission Planning Advisory Subcommittee (TPAS).
  - https://www.nyiso.com/espwg
  - https://www.nyiso.com/tpas
- Study documentation is available at:
  - https://www.nyiso.com/cspp

New York ISO

Questions?

New York ISO

Our Mission & Vision

Mission

Ensure power system reliability and competitive markets for New York in a clean energy future

Vision

Working together with stakeholders to build the cleanest, most reliable electric system in the nation

New York ISO