

New Generation Assumptions – 2024 – 2025 IRM FBC

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Agenda

- **New Generators**
- **Update - Kings Plaza Energy LLC**
- **Next Steps**

Methodology

- **The screening for new generators for 2024 – 2025 IRM –FBC considers data from the following sources:**
 1. Gold Book (2023 Table IV-1)
 2. Interconnection Queue (NYISO Interconnection Queue 8/31/23 (Published 9/13/2023))
 3. Most Recent STAR or RNA (2023 Q3 STAR Key Assumptions)
<https://www.nyiso.com/documents/20142/38967613/2023%20Q3%20STAR%20Key%20Study%20Assumptions%20vFinal.pdf/b573d887-2b59-5f83-b95c-9d4aa19550e8>
 4. Input from Customer Registration
- **Same screening criteria are applied as the those used in this year’s PBC and previous study cycles:**
 1. Gold Book - Completed or in progress of obtaining CRIS
 2. IQ – IQ Status \geq 11
 3. COD prior to June 1st of the Study Year
 4. Customer registration in progress or completed

Also consider new generators included in STAR or RNA with COD prior to June 1st of the Study Year
- **List of new generators that satisfy the filtering criteria will be presented to ICS.**

New Generators for FBC

- After a thorough review of the updated information, the NYISO recommends maintaining the new generators included in the PBC and modeling the following 5 projects in the 2024 – 2025 IRM FBC
 - A number of projects that were screened out during PBC had changed the COD beyond June 1st, 2024
 - No additional projects had progressed sufficiently to meet all screening criteria

Project Name	Unit Type	Zone	Summer Capacity	Winter Capacity	IQ Proposed COD
Albany County	Solar	F	20.00	20.00	Oct-2023
Albany County II	Solar	F	20.00	20.00	Oct-2023
East Point Solar	Solar	F	50.00	50.00	Dec-2023
South Fork Wind Farm	Wind	K	96.00	96.00	Dec-2023
South Fork Wind Farm II	Wind	K	40.00	40.00	Dec-2023

- Please refer to the supplementary “NewGeneratorInclusionScreening.xlsx” file attached with this presentation for more information on units that were reviewed further after initial Gold Book and IQ screening

Kings Plaza Energy LLC - Update

- Kings Plaza was included in the IRM studies as a new generator since the 2022 – 2023 IRM

Name	Type	Zone	CRIS
Kings Plaza Energy LLC	Natural Gas	J	6.0 MW

- Kings Plaza has not yet participated in the ICAP Markets since the inclusion in the IRM
 - In 2023 NYISO Gold Book, King’s Plaza is included in the table of Proposed Generator Additions and CRIS as “completed CRIS Requests”
- NYISO recommends removing Kings Plaza in the 2024 -2025 IRM FBC

Next Steps

- **The 2024-2025 IRM Final Base Case will be updated consistent with ICS's determination of the new generators.**

Questions?

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