

Comparing to PBC, an additional 255.3 MW of new generators will be included in the FBC.

Changes to the PBC have been highlighted in **GREEN** in the summary below.

1. New Generators listed in the Gold Book with Interconnection Queue positions

2021 Gold Book contains 158 proposed new generators with Interconnection Queue positions, 62 of which have obtained or in the process of obtaining CRIS. Within the 62 new generators, 2 projects subsequently withdrew from the Interconnection Queue.

Total for screening: 33 Large projects, 26 small projects and 1 uprate

Screening Criteria:

- a. Interconnection Agreement (IA) Executed (Status ≥ 11)
- b. Proposed COD ≤ June 1, 2022
- c. Completed or In-progress with CRIS Study (Gold Book status)
- d. Included in most recent RNA or STAR report
- e. Completed or In-progress with customer registration process

Prior to considering the customer registration status, 17 projects (3 large and 14 small) passed all other screening criteria

- 2 large projects and 1 uprate satisfied all screening criteria: **Casadaga Wind, Roaring Brook Wind** and **Sithe Independence**.

- **Calverton Solar**: project is expected to meet all inclusion criteria soon and therefore is recommended for inclusion in FBC.

- **Ball Hill Wind**: the project has just started the construction and the expected COD is beyond June 2022. Recommend not to include in FBC.

- **8 small projects** satisfied all screening criteria: these are 20 MW each solar projects with a single entity managing the operation. **(NEW IN FBC)**

Q. Position	Project Name	Fuel	Zone	SP (MW)	WP (MW)	Status	Proposed COD	Post Detailed Review Recommendations	Note
0387	Cassadaga Wind	Wind	A	126.5	126.5	Under Construction	06/2021	Included for FBC	Already Included in the IRM Base Case
0758	Sithe Independence	CC	C	9	27	FS in Progress	I/S	Included for FBC	Already Included in the IRM Base Case
0678	Calverton Solar Energy Center	Solar	K	22.9	22.9	IA in Progress	12/2021	Included for FBC	Expect to meet all criteria soon
0546	Roaring Brook Wind	Wind	E	78	78	IA Completed	04/2021	Included for FBC	Meet all inclusion criteria
0505	Ball Hill Wind	Wind	A	100	100	IA Completed	12/2021	Not included for FBC	Expected COD beyond June 2022
0682	Grissom Solar	Solar	F	20	20	IA Completed	12/2021	Included for FBC	Meet all inclusion criteria
0730	Darby Solar	Solar	F	20	20	IA Completed	11/2021	Included for FBC	Meet all inclusion criteria
0731	Branscomb Solar	Solar	F	20	20	IA Completed	11/2021	Included for FBC	Meet all inclusion criteria
0735	ELP Stillwater Solar	Solar	F	20	20	IA Completed	11/2021	Included for FBC	Meet all inclusion criteria
0748	Regan Solar	Solar	F	20	20	IA Completed	12/2021	Included for FBC	Meet all inclusion criteria
0768	Janis Solar	Solar	C	20	20	IA Completed	07/2021	Included for FBC	Meet all inclusion criteria
0775	Puckett Solar	Solar	E	20	20	IA Completed	08/2021	Included for FBC	Meet all inclusion criteria
0638	Pattersonville	Solar	F	20	20	IA Completed	11/2021	Included for FBC	Meet all inclusion criteria

160 MW addition to be included in FBC.

2. New Generators listed in the Gold Book without Interconnection Queue positions (SAME RECOMMENDATION AS PBC)

2021 Gold Book contains 15 proposed new generators without Interconnection Queue positions, all of which are small projects.

- 4 small projects have completed/initiated customer registration process, or initiated customer preparation process with IMO to start selling capacity.

- All of the 4 small projects are recommended to be included in the FBC.

Station Unit	Type	Zone	CRIS (MW)	Registration Status	Recommendations
Fulton County Landfill	Methane	F	3.2	Initiated IMO process	Included for FBC
Ontario Landfill	Methane	B	3.6	Initiated IMO process	Included for FBC
King's Plaza	Natural Gas	J	6	Initiated registration process	Included for FBC

Dahowa Hydroelectric	Hydro	F	10.5	Initiated registration and IMO process	Included for FBC
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3. Additional Expedited Deliverability Study (EDS) projects (NEW IN FBC)

The EDS 2020-02 was completed in August 2022. 11 projects, 5 with Interconnection Queue positions and 6 without, were granted Deliverable MW.

- None of the 5 projects with the Interconnection Queue positions satisfied all the screening criteria.
 - a. 2 projects have the proposed COD before June 2022. 1 of the projects has just executed the IA. Neither has initiated the customer registration process.
 - b. Remaining 3 projects have proposed COD beyond June 2022.

- 3 existing projects have completed the customer preparation process with the IMO: **Cricket Valley** and **Bowline 1 and 2**.

- **Port Jefferson Energy Storage** has not initiated the customer preparation process with the IMO to participate in the capacity market. Recommend not to include in FBC.
- **Suffolk County Energy Storage** has not initiated the customer registration process and is currently not participating in the ICAP market. Recommend not to include in FBC.
- **Fenner Wind** has not initiated the customer registration process and is currently not participating in the ICAP market. Recommend not to include in FBC.

Project	Type	Zone	CRIS (MW)	Preparation Status	Recommendations
Cricket Valley Energy Center	Natural Gas	G	69.6	Completed IMO process	Included for FBC
Bowline 1	Natural Gas	G	16.3	Completed IMO process	Included for FBC
Bowline 2	Natural Gas	G	7.6	Completed IMO process	Included for FBC
Port Jefferson Energy Storage	Energy Storage	K	9.98	Has not initiated IMO process	Not included for FBC
Suffolk County Energy Storage	Energy Storage	K	9.98	Has not initiated registration process	Not included for FBC
Fenner Wind	Wind	C	30	Has not initiated registration process	Not included for FBC

93.5 MW addition to be included in FBC.

Sources:

- Interconnection Queue downloaded on September 27, 2021
- [Final Gold Book 2021](#)
- [2020 RNA Report](#)
- [2020 Q3 STAR Key Study Assumptions](#)
- [EDS 2020-02 Study Completion Notice](#)