

# Order No. 2023 - Improvements to Generator Interconnection Procedures and Agreements

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*Summary of Current Queue Statistics  
Implications for Transition*

Al McBride

DIRECTOR | TRANSMISSION SERVICES & RESOURCE QUALIFICATION



# Presentation Overview

- ISO has [posted](#) an updated draft of all Tariff redlines associated with Order No. 2023 compliance
- This presentation summarizes the current status of the ISO New England Queue
  - Information will inform Stakeholders regarding the aggregate expected outcomes as the region enters the Order No. 2023 transition process
  - All statistics are as-of 01/01/2024



# Total ISO Queue Active Generation

Fuel Type	MW	Count
Battery	18127	100
Natural Gas/Other	110	4
Solar	3267	54
Solar/Battery Hybrid	463	6
Water	28	1
Wind	17567	38
<b>Total</b>	<b>39563</b>	<b>203</b>

Includes only generation requests – does not include Elective Transmission Upgrades or Transmission Service Requests

Does not include non-ISO jurisdictional generation interconnection requests



# ISO Queue Active Generation

## With Completed System Impact Studies (as of 01/01/2024)

Fuel Type	MW	Count
Battery	2420	11
Natural Gas/Other	110	3
Solar	1578	41
Solar/Battery Hybrid	7	2
Water	28	1
Wind	7280	10
<b>Total</b>	<b>11423</b>	<b>68</b>

Includes only generation requests – does not include Elective Transmission Upgrades or Transmission Service Requests

Does not include non-ISO jurisdictional generation interconnection requests



# ISO Queue Active Generation

**With System Impact Studies Currently Expected to be Completed between Now and May 1, 2024**

Fuel Type	MW	Count
Battery	1584	8
Solar	496	6
Solar/Battery Hybrid	129	1
Wind	3364	6
<b>Total</b>	<b>5573</b>	<b>21</b>

May 1 is the currently-proposed “Eligibility Date” in ISO New England’s Order No. 2023 Compliance. Interconnection Requests with completed System Impact Studies would not have to enter the Transition Cluster Study, Unless they wish to do so to achieve Capacity Network Resource Interconnection Service. This is the current expectation for completed studies. This number will reduce if unexpected study complications arise.

Includes only generation requests – does not include Elective Transmission Upgrades or Transmission Service Requests

Does not include non-ISO jurisdictional generation interconnection requests



# ISO Queue Active Generation

## With Completed System Impact Studies (Total Expected as of 05/01/2024)

Fuel Type	MW	Count
Battery	4004	19
Natural Gas/Other	110	3
Solar	2074	47
Solar/Battery Hybrid	136	3
Water	28	1
Wind	10644	16
<b>Total</b>	<b>16996</b>	<b>89</b>

May 1 is the currently-proposed “Eligibility Date” in ISO New England’s Order No. 2023 Compliance Interconnection Requests with completed System Impact Studies would not have to enter the Transition Cluster Study, Unless they wish to do so to achieve Capacity Network Resource Interconnection Service

Includes only generation requests – does not include Elective Transmission Upgrades or Transmission Service Requests

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# ISO Queue Active Generation

## With System Impact Studies Currently Expected to be Completed between May 1, 2024 and August 1, 2024

Fuel Type	MW	Count
Battery	1363	8
Solar/Battery Hybrid	122	1
<b>Total</b>	<b>1485</b>	<b>9</b>

May 1 is the currently-proposed “Eligibility Date” in ISO New England’s Order No. 2023 Compliance Interconnection Requests with completed System Impact Studies would not have to enter the Transition Cluster Study, Unless they wish to do so to achieve Capacity Network Resource Interconnection Service. This is the current expectation for completed studies. This number will reduce if unexpected study complications arise. The Transition Cluster Study is proposed to start on August 1, 2024.

Includes only generation requests – does not include Elective Transmission Upgrades or Transmission Service Requests

Does not include non-ISO jurisdictional generation interconnection requests



# Questions

