Generator Asset Registration Options Checklist

Settlement Only or Modeled Generator Asset

Generation assets have different options for registering depending on the facility's interconnection voltage and max net output. Use this checklist to help you make the correct registration choice, which will help ensure you start the process with enough time to meet your operation date.

Note: A generating facility may be made up of one or more generating units. The ISO allows for more than one generating unit to be aggregated into a single market asset if there is coordinated control of those units or those units are at the same physical location. For dispersed power generating units that are aggregated and connected through a system designed primarily for delivering capacity to a common point of connection, those units are viewed as the generating facility.

1. Is the generating facility interconnected at 115 kilovolt (kV) or greater?
   If yes, read on; if no, [proceed to #2](#).
   If yes, the generating facility shall be registered as one or more modeled generator assets. Please contact a modeled asset coordinator via email at [askiso@iso-ne.com](mailto:askiso@iso-ne.com) approximately one year from operation. If there is less than one year to operation, contact should be made as soon as possible. Modeled generator assets must take part in the modeled asset coordination process. This process helps coordinate the installation of an RTU, registration of a 24 x 7 designated entity, and getting into the ISO’s power system model. Once complete, the modeled generator asset will be fully visible and controllable by ISO New England. The entire modeled asset coordination process may take up to one year to complete.

2. Does the generating facility have a net megawatt (MW) capability at the point of interconnection that is 5 MW or greater?
   If yes, read on; if no, [proceed to #3](#).
   If yes, the generating facility shall be registered as one or more modeled generator assets. Please contact a modeled asset coordinator via email at [askiso@iso-ne.com](mailto:askiso@iso-ne.com) approximately one year from operation. If there is less than one year to operation, contact should be made as soon as possible. Modeled generator assets must take part in the modeled asset coordination process. This process helps coordinate the installation of an RTU, registration of a 24 x 7 designated entity, and getting into the ISO’s power system model. Once complete, the modeled generator asset will be fully visible and controllable by ISO New England. The entire modeled asset coordination process may take up to one year to complete.
3. **Does the generating facility have a net MW capability at the point of interconnection that is less than 1 MW?**

   If yes, read on; if no, [proceed to #4](#).

   If yes, the generating facility shall be registered as a settlement-only generator. The Reliability Committee does not need to approve the request, and the facility may be registered in as little as five business days.

4. **Is the generating facility interconnected at less than 115 kV and has a net MW capability between 1 and 5 MW?**

   If yes, you have the option of registering as settlement only or modeled. Generating facilities of this size must go before the Reliability Committee for approval. This approval may take up to two months, so account for this additional time when registering.

   For a modeled generator asset, please contact a modeled asset coordinator via email at [askiso@iso-ne.com](mailto:askiso@iso-ne.com) approximately one year from operation. If there is less than one year to operation, contact should be made as soon as possible. Modeled generator assets must take part in the modeled asset coordination process. This process helps coordinate the installation of an RTU, registration of a 24 x 7 Designated Entity, and getting into the ISO’s power system model. Once complete, the modeled generator asset will be fully visible and controllable by ISO New England.

   The entire modeled asset coordination process may take up to one year to complete.

   If you are unsure how to proceed, contact Participant Support at 413-540-4220 or email [askiso@iso-ne.com](mailto:askiso@iso-ne.com).