

30.12 Construction of Connecting Transmission Owner's Attachment Facilities and System Facilities

30.12.1 Schedule

The Connecting Transmission Owner and the Developer shall negotiate in good faith concerning a schedule for the construction of the Connecting Transmission Owner's Attachment Facilities and the System Upgrade Facilities and the System Deliverability Upgrades. If the System Upgrade Facilities or System Deliverability Upgrades involve Affected Transmission Owners, the Developer must execute and fulfill agreement(s) with the ISO and the Connecting Transmission Owner and any Affected Transmission Owner to cover the engineering, procurement and construction of such upgrades.

30.12.2 Construction Sequencing

30.12.2.1 General

In general, the In-Service Dates of the Developers in each Class Year seeking interconnection to the New York State Transmission System will determine the sequence of construction of System Upgrade Facilities and System Deliverability Upgrades.

30.12.2.2 Advance Construction of System Upgrade Facilities and System Deliverability Upgrades that are an Obligation of an Entity other than the Developer

A Developer with a Standard Large Generator Interconnection Agreement, in order to maintain its In-Service Date, may request that the Connecting Transmission Owner advance to the extent necessary the completion of System Upgrade Facilities, and System Deliverability Upgrades that: (i) were assumed in the Interconnection Studies for such Developer, (ii) are necessary to support such In-Service Date, and (iii) would otherwise not be completed, pursuant to a contractual obligation of an entity other than the Developer that is seeking interconnection to

the New York State Transmission System, in time to support such In-Service Date. Upon such request, Connecting Transmission Owner will use Reasonable Efforts to advance the construction of such System Upgrade Facilities and System Deliverability Upgrades to accommodate such request; provided that the Developer commits in writing to pay Connecting Transmission Owner any associated expediting costs.

30.12.2.3 Advancing Construction of System Upgrade Facilities or System Deliverability Upgrades that are Part of an Expansion Plan of the ISO or Connecting Transmission Owner

A Developer with a Standard Large Generator Interconnection Agreement, in order to maintain its In-Service Date, may request that the Connecting Transmission Owner advance to the extent necessary the completion of System Upgrade Facilities and System Deliverability Upgrades that: (i) are necessary to support such In-Service Date and (ii) would otherwise not be completed, pursuant to an expansion plan of the ISO or Connecting Transmission Owner, in time to support such In-Service Date. Upon such request, Connecting Transmission Owner will use Reasonable Efforts to advance the construction of such System Upgrade Facilities and System Deliverability Upgrades to accommodate such request; provided that the Developer commits in writing to pay Connecting Transmission Owner any associated expediting costs.

30.12.2.4 Amended Interconnection System Reliability Impact Study

An Interconnection System Reliability Impact Study will be amended to determine the facilities necessary to support the requested In-Service Date. This amended study will include those transmission and Large Generating Facilities that are expected to be in service on or before the requested In-Service Date.

30.12.3 Provisional Interconnection Service~~Limited Operations~~

Subject to the requirements of Section 30.11.4 of this Attachment X, prior to the completion of the Large Facility Interconnection Procedures and prior to completion of requisite Attachment Facilities, Distribution Upgrades, System Upgrade Facilities, System Distribution Upgrades, or System Protection Facilities, the Developer may request an evaluation for Provisional Interconnection Service. The ISO, in conjunction with the Connecting Transmission Owner(s), shall determine, through available studies or additional studies as necessary, whether stability, short circuit, thermal, and/or voltage issues would arise if the Developer interconnects without modifications to the Large Facility or the New York State Transmission System (or Distribution System as applicable). The ISO, in conjunction with the Connecting Transmission Owner, shall determine whether any Attachment Facilities, Distribution Upgrades, System Upgrade Facilities, System Deliverability Upgrades, or System Protection Facilities, which are necessary to meet Applicable Laws and Regulations, Applicable Reliability Standards, and Good Utility Practice, are in place prior to the commencement of interconnection service from the Large Facility. Where available studies indicate that the Attachment Facilities, Distribution Upgrades, System Upgrade Facilities, System Deliverability Upgrades, or System Protection Facilities are required for the interconnection of a new, modified and/or expanded Large Facility but such facilities are not currently in place, the ISO, in conjunction with the Connecting Transmission Owner, will perform a study, at the Developer's expense, to confirm the facilities that are required for Provisional Interconnection Service. The maximum permissible output of the Large Facility in the Provisional Large Facility Interconnection Agreement shall be studied, at the Developer's expense, and updated on a frequency determined by the ISO and the Connecting Transmission Owner based on the nature of the Large Facility and the specific circumstances surrounding its interconnection to the New York State Transmission System (or

Distribution System as applicable). Following a determination by the ISO, in conjunction with the Connecting Transmission Owner, that the Developer may reliably provide Provisional Interconnection Service, the ISO shall tender to the Developer and Connecting Transmission Owner, a Provisional Large Facility Interconnection Agreement. The ISO, Developer, and Connecting Transmission Owner may execute the Provisional Large Facility Interconnection Agreement, or the Developer may request the filing of an unexecuted Provisional Large Facility Interconnection Agreement with the Commission. The Developer shall assume all risk and liabilities with respect to changes between the Provisional Large Facility Interconnection Agreement and the Large Generator Interconnection Agreement, including changes in output limits and the cost responsibilities for the Attachment Facilities, System Upgrade Facilities, System Deliverability Upgrades, and/or System Protection Facilities.

~~The ISO shall, upon the request and at the expense of the Developer, in conjunction with the Connecting Transmission Owner, perform operating studies to determine the extent to which the Developer's Large Generating Facility and the Developer's Attachment Facilities may operate prior to the completion of the Connecting Transmission Owner's Attachment Facilities or System Upgrade Facilities or System Deliverability Upgrades consistent with Applicable Laws and Regulations, Applicable Reliability Standards, and Good Utility Practice. This provision does not permit the Developer to request the evaluation of an alternative configuration of the proposed Large Generating Facility; rather, this provision merely allows the Developer to request an evaluation of the extent to which its Large Generating Facility may operate, if at all, prior to the completion of all required upgrade facilities. This provision does not permit the Developer to operate the Developer's Large Generating Facility and the Developer's Attachment Facilities in accordance with the results of such studies. Such requirements must be documented~~

~~in the Large Facility's Interconnection Agreement, which must be fully executed or filed
unexecuted and accepted by the Commission prior to the Large Facility going into Commercial
Operation. Such requirements must also have a defined end date specified in the Interconnection
Agreement—the date beyond which Limited Operations is not permitted.~~