AESO Connection Project List Guide

Purpose

The AESO Connection Project List is updated and published monthly and provides visibility of all projects for which system access service requests have been accepted by the AESO. Projects are removed once the connection is in service, or the project and related system access service request are cancelled. This document provides a description of the information that can be found in the project list.

Status Column

Projects in the project list are grouped together in the following categories based on their Status:

Cluster 1

Projects listed in this category have an accepted system access service request approved for assessment in Cluster 1 and are proceeding through the Cluster Assessment Phase of the AESO Connection Process. For more information on cluster assessments please see the Cluster Assessments page on the AESO's website.

Active

Projects listed in this category have an accepted system access service request and are proceeding through the Independent Assessment Phase or the Execution Phase of the AESO Connection Process. Where a project has multiple energizations, some energizations may already be in service, but the project will remain in this category until all energizations are in service.

ISD Under Review

Projects listed in this category are currently having the in-service date of the system access service request reevaluated. Projects will remain in this category until a new in-service date is established, or the project and related system access service request are cancelled. For more information on the ISD Under Review process please see ID #2018-018T, *Provision of System Access Service and the AESO Connection Process*.

On Hold

Projects listed in this category have selected the Stage 2 On Hold option, and activity on these projects has ceased except for the six-month check ins required for the on hold process. For more information on the Stage 2 On Hold option please see ID #2018-018T, *Provision of System Access Service and the AESO Connection Process*.

Recently Energized

Projects that have completely energized within the past three months are listed here. Note that there may still be commissioning activities that need to occur, but the connection is in service.

Recently Cancelled

Cancellations of any projects (and their corresponding system access service request) that occurred within the past three months are listed here. Note that there may still be cancellation activities ongoing if there are any related stakeholder notifications or AUC filings required because of the cancellation.

Project Information Columns

Columns in the Project Information section are related to the overall project, and are described as follows:

Project Number and Name

This is the project number and name assigned by the AESO to an accepted system access service request. While there may be minor changes to the project name over time (e.g. if the market participant changes), the project number remains the same.

Planning Area

This is the AESO planning area that the project is located in. For more information on the AESO planning areas please see the planning regions map.

Cluster

For projects to which the Cluster Assessment process applies, this is the ID of the cluster that the project will be included in for the Cluster Assessment. For more information on the Cluster Assessment Process please see the Cluster Assessments page on the AESO's website.

Project Type

When a system access service request is accepted, the AESO determines which specific process within the AESO Connection Process the project will follow, depending on the nature of the request. For a description of the Project Types, please see the Connecting to the grid page on the AESO's website.

MW Type

For generators, the MW Type will describe the generation type or fuel source. For load and other projects, this will describe the nature of the project (e.g. storage and load additions, equipment changes, retirement, etc.). Contract project types will indicate if it is a Rate DTS or STS contract being modified.

Stage

This is the stage of the AESO Connection Process the project is in at the time the Project List is published. For an overview of the process stages, please see the Quick Reference Guide for the applicable *Project Type* as indicated on the Project List. The guides are found on the Connecting to the grid page on the AESO's website.

CA Modelled

Projects indicated as "Yes" in this column are being modelled in the base cases for connection assessment studies, for both cluster assessments and independent assessments.

Inclusion

Projects indicated as "Yes" in this column have met the project inclusion criteria and have their modelling information and forecast/dispatch amounts included for purposes such as system planning and long-term adequacy forecasting. For a description of the project inclusion criteria please see ID #2018-018T, *Provision of System Access Service and the AESO Connection Process*.

Applied On

This is the date that the system access service request was submitted to the AESO.

Energization Columns

Projects may have staged energizations under the same system access service request, where the requested contract capacity or work being done is going into service on different dates. Energizations are categorized chronologically as EN1, EN2 and EN3. Columns in the Energization sections are described as follows:

STS MW

This is the amount of contract capacity being added or removed with the energization under Rate STS (i.e. generation). This reflects the change in capacity only, and does not describe the total capacity at the point of connection if there was any pre-existing capacity. This also does not describe the maximum capability of any generators being added. Please see the ISO Tariff for more information on Rate STS.

DTS MW

This is the amount of contract capacity being added or removed with the energization under Rate DTS (i.e. load). This reflects the change in capacity only, and does not describe the total capacity at the point of connection if there was any pre-existing capacity. Please see the ISO Tariff for more information on Rate DTS.

ISD

This is the in-service date for which the contract capacity under Rate DTS or Rate STS is requested, or the completion date of work for projects not changing their system access service agreement. Note that this date does not indicate the commercial operation date for a market participant's facility, but only the date on which the point of connection is in service.