

# Generator Asset Addition Request Form



Pool Participant Legal Name: \_\_\_\_\_

Pool Participant ID (if not known, leave blank): \_\_\_\_\_

1. Asset ID (if not known, leave blank): \_\_\_\_\_ 2. AESO Project Number (if applicable): \_\_\_\_\_

3. Facility Name: \_\_\_\_\_

4. Estimated in-service date, or requested effective date of change: \_\_\_\_\_

5. Type of Connection:      Distribution (< 25kV)      Transmission

For Distribution Connection only:

a. Name of Wire Service Provider (WSP): \_\_\_\_\_

b. Load Settlement Agent (LSA):

ATCO Electric (0001)	FortisAlberta (1501)	EPCOR (1001)	EPCOR (1002)	Lethbridge (2001)
ENMAX Power (0501)	ENMAX Cardston (2501)	ENMAX Red Deer (2201)	ENMAX Ponoka (2301)	

6. Name of Meter Data Manager (MDM): \_\_\_\_\_

7. Location of Asset (LSD): \_\_\_\_\_  
*(include closest town or address if possible)*

8. Electrically connected to Grid at (substation): \_\_\_\_\_

9. Will the asset be selling energy to the Pool?      Yes      No

10. Maximum Capability (MC), in MW, for the energy market: \_\_\_\_\_  
*(for assets 5MW or greater, this must be a whole number)*

*Note: This value will be listed as your MC in the Energy Trading System (ETS) for the market. If the MC in ETS has a maximum capability of 5MW or greater, the asset will be dispatchable. Offers are required to be entered via the ETS, and the asset will receive dispatches via Automated Dispatch and Messaging System (ADAMS).*

a. Please specify how the MC is measured in question 12 for energy market participation:

Gross      Net<sup>1</sup>      Net-to-Grid<sup>2</sup>

11. Gross Maximum Capability (MC), in MW: \_\_\_\_\_

*Note: If this value is 5 MW or greater, this value will be listed as your Maximum Capability on the AESO's [Current Supply and Demand Report](#).*

12. Maximum Authorized Real Power (MARP) (summation of all units): \_\_\_\_\_

13. If the Gross MC listed in question 11 and the MARP listed in question 12 do not match, please explain why:

14. Will the submitting party of this asset be different from the Pool Participant listed above?      Yes      No

a. If yes, who will be the submitting party (full legal name): \_\_\_\_\_

*Note: An [agent appointment form](#) will be required.*

<sup>1</sup> Subtraction of the unit service load and station service load (auxiliary load) from the gross generation.

<sup>2</sup> Subtraction of the site load from the net generation (if permitted under an applicable approval that has been issued by the Alberta Utilities Commission). More information on net-to-grid offer requirements can be found in [Information Document](#) Energy Offers and Bids ID #2012-008R

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15. Please mark the applicable primary fuel source(s) for the asset.

- |  |                |                      |
|--|----------------|----------------------|
| Gas Combustion Turbine: Combined Cycle | Coal           | Wood/Refuse          |
| Gas Combustion Turbine: Simple Cycle   | Energy Storage | Biomass              |
| Gas: Reciprocating Engines             | Oil            | Hydro                |
| Gas Fired Co-generation                | Wind           | Pumped Storage Hydro |
| Gas Fired Steam                        | Solar PV       | Hydrogen             |
| Other - please explain:                |                |                      |

16. Please identify the legal owner(s)<sup>3</sup> associated with the asset as well as contact information<sup>4</sup>.

Legal Owner Name	Contact			Compliance Contact (choose one)
	Name	Phone Number	Email(s) <small>Include shared mailbox if applicable</small>	

17. Please ensure a Single Line Diagram of the site, including revenue meter location(s) and the meter direction (i.e., which direction is positive MW) is attached to this form.

18. Please attach a copy of the Alberta Utilities Commission approval for site permit. If applicable, please also attach a copy of the Alberta Utilities Commission approval for Industrial Service Designation.

**Please note: Generating Unit Owner's Contribution (GUOC) - Under the ISO Tariff effective January 1, 2021, the owner of a proposed generating unit or aggregated generating facility with a maximum capability greater than 1 MW is required by the ISO tariff to make a GUOC. Generator owners may visit the AESO's [GUOC Estimate Calculator](#) to estimate the amount of GUOC that may be required.**

The undersigned, being an authorized officer of the Pool Participant, hereby agrees with and confirms to the AESO that the information provided above is true and correct to the best of their knowledge and that they possess the authority to communicate with the AESO and act on behalf of the other legal owners (as applicable) of the named Asset with respect to compliance with ISO Rules. And further that they undertake to notify the AESO as soon as reasonably practical of any changes to the information contained herein.

## Pool Participant Confirmation and Agreement

DATED the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

Name: \_\_\_\_\_ Signature: \_\_\_\_\_

<sup>3</sup> As defined within the [Consolidated Authoritative Document Glossary](#) (CADG).

<sup>4</sup> For purposes of compliance with the ISO rules.