

## Form A – Small-Scale Generation Application

This form is for the proponent to indicate interest of the small-scale generation project. Further studies may be required following the small-scale generation application submission. All applications shall be required to meet applicable standards, codes, regulations and distribution owner requirements.

### Check the appropriate boxes to identify your small scale generation project:

1. Are you an existing generating unit owner? Yes ☐ No ☐

If yes, please state the following; if no, leave blank.

- i. Existing Site ID (if applicable):
  - ii. AESO's MPID (if applicable) :
  - iii. Previous project reference number (if available):
2. Does the small-scale generation project meet the "eligible generating unit" definition stated in Section 1(g) of the *Small Scale Generation Regulation (AR 194/2018)*?

Yes ☐ No ☐

If a generator is deemed eligible to apply as a small-scale generator, it does not imply that they are able to interconnect with the distribution system. The distribution owner will need to conduct a review to determine eligibility for the application.

3. Are you intending to apply as a community generating unit as stated in Section 3 of the *Small Scale Generation Regulation (AR 194/2018)*?

Yes ☐ No ☐

4. Have you reviewed the applicable distribution owner's interconnection requirements including their terms and conditions?

Yes ☐ No ☐

5. It is important that the proponent has reviewed the applicable distribution owner's interconnection requirements including their terms and conditions in advance of designing their project. These documents list the technical, operating and commercial requirements for equipment which will be required for interconnection. Is the generation capacity of your proposed small-scale generation project over 1 MWac?

Yes ☐ No ☐

#### Notes:

- i. If the generation capacity is less than 1 MWac, no application filing to AUC is required. The small-scale generating unit owner must ensure the construction and operation of the generator does not have any adverse impacts on the environment nor any person; and complies with AUC Rule 012: *Noise Control*.

- ii. As per the application requirements under AUC Rule 007: *Applications for Power Plants, Substations, Transmission Lines, Industrial System Designations, Hydro Developments and Gas Utility Pipelines*, if the generation capacity is greater or equal to 1 MWac, application filing to AUC is required after the distribution owner qualifies the generation project.
- iii. The distribution owner will evaluate the project and, if eligible, qualify the generating unit to be a small-scale generator.

<b>1. Small-scale generation project applicant information</b>			
Name:		Company name (if applicable):	
Address:		City:	
Province:	Postal code:	Phone:	Fax:
Email address:		Preferred method of contact: Email <input type="checkbox"/> Mail <input type="checkbox"/> Fax <input type="checkbox"/>	
Other interested parties involved in this project:			
<b>2. Consultant contact information, if applicable</b>			
<i>Third-party authorization form may be required by the distribution owner to share small-scale generating unit owner information and/or sign this form on the small-scale generating unit owner's behalf.</i>			
Name:		Phone number:	
Address:		City:	
Province:	Postal code:	Phone:	Fax:
Email address:		Preferred method of contact: Email <input type="checkbox"/> Mail <input type="checkbox"/> Fax <input type="checkbox"/>	
<b>3. Small scale generation project description</b>			
<i>Complete the following information for the small scale generation site.</i>			
Requested in-service date (YYYY-MM-DD) for connection:			
Legal land description:		Site ID (if there is an existing service):	

Service address:	Other information that helps to identify the project location, e.g. distance to the nearest town or community:
Energy source of the generator (Check all that apply): Solar <input type="checkbox"/> Wind <input type="checkbox"/> Hydro <input type="checkbox"/> Biomass <input type="checkbox"/> Fuel cell <input type="checkbox"/> Combined heat and power <input type="checkbox"/> Other <input type="checkbox"/> Geothermal <input type="checkbox"/> Energy storage <input type="checkbox"/> Natural gas <input type="checkbox"/>  If other, please specify:	
Type of generator connected to the utility interface: Inverter-based <input type="checkbox"/> Induction <input type="checkbox"/> Synchronous <input type="checkbox"/>  Number of units/inverters:	
Service voltage level of connection:	Phase: Single <input type="checkbox"/> Three <input type="checkbox"/>
Automatic transfer switch operation type: Open transition <input type="checkbox"/> Closed transition - parallel <input type="checkbox"/> Closed transition - < 6 cycles <input type="checkbox"/> Other <input type="checkbox"/> , please specify:	Generating unit total nameplate alternating current capacity in megawatts (MWac):
If consultant is involved with the project, consultant to provide information. Generator transformer configuration from generator owner (From the distribution owner's perspective): Delta- Wye <input type="checkbox"/> Wye – Wye <input type="checkbox"/> Wye – Delta (Grounded) <input type="checkbox"/> Other:	
<b>4. Supporting documents required:</b>	
Submit the following supporting documents that relate to the proposed small-scale generation project: <ul style="list-style-type: none"> <li>a) Electrical single-line diagram of the small scale generation system.</li> <li>b) Site plan or pictures to illustrate the small scale generation unit(s) location.</li> <li>c) Generation equipment specification(s) from manufacturer.</li> <li>d) Documentation verifying that the generator meets the less than or equal to 418 kilograms greenhouse gas per megawatt hour limit specified in the Section 1(l)(ii) of the <i>Small Scale Generation Regulation</i> (combined heat and power unit).</li> <li>e) Other supporting document(s) that helps distribution owner to qualify the small scale generation project, if any, please specify:</li> </ul>	

Have you met all applicable municipal and zoning requirements, including noise rules and by-laws? Yes ☐ No ☐

Please specify:

Have you completed the participant involvement program stated in AUC Rule 007? \* Yes ☐ No ☐

Please specify:

Have you met the requirements stated in AUC Rule 012?\* Yes ☐ No ☐

Please specify:

Have you met all applicable environmental requirements?\* Yes ☐ No ☐

Please specify:

Are you aware of any outstanding objections from any person regarding your project?\* Yes ☐ No ☐

Please specify:

\* The small-scale generating unit owner must ensure that the criteria stated in Section 3 - Power plant applications one MWac or greater of AUC Rule 007 are satisfied.

**Small-scale generating unit owner signature:**

**Submission date:**

**Consultant signature (signing on behalf of the small-scale generating unit owner):**

**Submission date:**

If signing on behalf of the small-scale generating unit owner, the utility may require a third-party authorization to be signed by the small-scale generating unit owner.

**5. Distribution owner use only:**

Distribution owner's reference number:

Date the complete application was received (YYYY-MM-DD):

Qualified as SSG:    Yes ☐    No ☐ Reason(s) for dispute:

Remarks: