TOWN OF CARDSTON DISTRIBUTED-GENERATION APPLICATION

Micro-generation project: (1MW or less and meets micro-generation requirements) ☐ Non-micro generation project: (less than 1 MW) ☐

APPLICANT IDENTIFICATION	
Name:	Company name:
Address:	City:
Province: AB Postal code:	Phone: Fax:
Email address:	Preferred method of contact: Email ☐ Mail ☐ Fax ☐
Consultant name:	Consultant phone:
Consultant address/city/province/postal code:	
Other interested parties:	

PROJECT DESCRIPTION	
Legal land description:	Site ID:
Service address:	Retailer name:
If this is a Micro Generator project, have you notified your retailer about your project? Yes ☐ No ☐	
Generator type: Solar ☐ Wind ☐ Hydro ☐ Biomass ☐ Fuel cell ☐ Other ☐ Specify:	
Generator to utility interface: Inverter ☐ Non-Inverter ☐ Induction ☐ Synchronous ☐	
Micro generation generating unit total name plate alternating current capacity in (kW):	Customer annual consumption (kWh):
Number of inverters:	Number of modules:
Voltage level of connection:	Phase: Single ☐ Three ☐
Projected total net alternating current annual energy production (kWh) from the micro generation generating unit(s):	
Is the electricity produced to be used primarily by the generation owner? Yes ☐ No ☐	
If you are applying for a non- MG project, are you selling electricity to the AESO? Yes ☐ No ☐	
Do your inverters comply with Anti-Islanding Clause CSA Standard C22.2 107.1? Yes ☐ No ☐	
Do the inverters comply with UL 1741 Supplement A – Standard for inverters, converters, Controllers and Interconnection System Equipment for use with Distributed Energy Resources? Yes ☐ No ☐	
If you are applying for a Micro Generation project, does your generator meet Micro-Generation Regulation's Renewable/Alternative Energy Definition? Yes ☐ No ☐	
Requested in service date (YYYY-MM-DD):	

SUPPORTING DOCUMENTS REQUIRED: *(Check all that are attached to this application)*

- ☐ a. Electric single-line diagram
- ☐ b. Site plan
- ☐ c. Electrical permit (Has permit been obtained? Yes ☐ No ☐)
- ☐ d. Equipment specification from manufacture
- ☐ e. Applicable certification document(s)
- ☐ f. Electrical inspection report (to be submitted after installation of the micro-generator(s) is complete and inspected)
- ☐ g. Documentation verifying that the generator meets the less than or equal to 418 kilograms per megawatt hour limit specified in the MicroGeneration Regulation (combined heat and power unit)

Have you met all applicable municipal and zoning requirements, including noise rules? Yes ☐ No ☐ Please specify:	
* Have you met the requirements stated in AUC Rules 007 and 012? Yes ☐ No ☐ Please specify:	
* Have you met all applicable environmental requirements? Yes ☐ No ☐ Please specify:	
* Are you aware of any outstanding objections from nearby landowners? Yes ☐ No ☐ Please specify:	
Applicant signature:	**Date of application:**

TOWN OF CARDSTON USE ONLY:	
Town of Cardston application reference #:	AESO asset ID (if any):
Date received:	Interconnection line:
Approval: Yes ☐ No ☐ Reason(s) for disapproval:	
Interconnection Agreement Signed? Yes ☐ No ☐ Not Applicable ☐	
Bi-directional Meter Type: Interval ☐ Cumulative ☐	Meter Installed Date:

* Note: If you have not met the requirements of the AUC Rules (ie. 007 and 012, including environment) or have objections from nearby landowners and residents you must apply to the AUC for approval.