

**July, 2006  
Micro-generation  
Stakeholder Comment Form**

Comments From: City of Calgary  
Date: 2006 August 10  
Contact: Mark Rowe  
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**Note:**

**Option 1: The City of Calgary would support raising proposed micro-generator exemption limit to a higher number. This could be as high as 500 kW if the WSP is in agreement. What might be viable in Calgary, might not be viable in rural areas. Some flexibility is desirable**

**Option 2; Calgary will support the existing rules.**

**1. If a Micro-generator (less than 150kW in size and exports less than 25kW to the AIES) wishes to connect to the distribution system, but does not wish to receive payment for exported energy:**

The AESO will not require visibility of the generator, therefore, the DGO will not be required to become a Pool Participant

**Support**  
 Oppose  
 Indifferent

Reasons for Stakeholder Position:  
This generation is very small and the economics are marginal. Electric generation is not likely to be a primary business for these generators. Let's keep this simple.

The DGO will submit a Generator Asset Addition form and a SLD, and an Asset ID will be assigned

**Support**  
 Oppose  
 Indifferent

Reasons for Stakeholder Position: A complete database of Alberta generation is needed.

The DGO will *not* receive payment for energy that is exported to the AIES

**Support**  
 Oppose  
 Indifferent

Reasons for Stakeholder Position: These are local generators. Let's keep them local. If parties are really interested in the export market, they are going to build much bigger plants.

Generation metered data (DSM) files will not be provided to the AESO or the LSA

**Support**  
 Oppose  
 Indifferent

Reasons for Stakeholder Position: These loads are small enough that they should not cause any operational problems if the DSM files are not provided to the AESO or LSA

In the event that energy is exported to the AIES, it will not be accounted for by the Pool or the Load Settlement Agent.

Support  
 Oppose  
 Indifferent

Reasons for Stakeholder Position: Let's keep it simple.

Metered generation cannot be used to offset the metered load data.

Support  
 Oppose  
 Indifferent

Reasons for Stakeholder Position: The consumed load could operate independently of the micro-generation load. However, whether the metered generation can be used to offset metered load should be left up to the micro-generator and the WSP. What is best for Calgary might not be best for another location. We need some flexibility.

The DGO, WSP, and the AESO must be in agreement of this option, and provide an executed letter to the AESO.

Support  
 Oppose  
 Indifferent

Reasons for Stakeholder Position: This process needs agreement with everyone. Parties need to know what is going on. The AESO may not want all of the micro-generation information, but they need the option to say yes or no.

**Option 2. If the DGO wishes to receive payment for energy exported to the AIES, the following will apply: (no changes to the existing rules)**

The DGO must become a Pool Participant and follow all ISO Rules accordingly.

Support  
 Oppose  
 Indifferent

Reasons for Stakeholder Position:

Interval Metering is required, per 4.6.1(b) of the SSC.

Support  
 Oppose  
 Indifferent

Reasons for Stakeholder Position:

If a DG meets the requirements per 4.6.1(b)1, it is exempt from having an interval meter.

Support  
 Oppose  
 Indifferent

Reasons for Stakeholder Position:

Data must be provided to the AESO and the LSA in accordance with App. B, Section 3 of the SSC for every 15 minute interval during the month, in the DSM format described in B.6.2.4.2 of the SSC.

- Support
- Oppose
- Indifferent

Reasons for Stakeholder Position:

In the case of a cumulative meter, the data from the monthly meter read must be distributed across every 15 minute interval during the month.

- Support
- Oppose
- Indifferent

Reasons for Stakeholder Position:

General Comments:

**Please return this form with your comments by August 11th, 2006, to:**

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