

eDSM Commercial HVAC DR Program - June 24, 2025

Feedback Provided by:

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Date: July 8, 2025

To promote transparency, feedback submitted will be posted on the [Electricity Demand Side Management \(eDSM\) Framework](#) webpage unless otherwise requested by the sender.

Following the June 24, 2025 engagement webinar, the Independent Electricity System Operator (IESO) is seeking feedback from stakeholders on the new Commercial HVAC DR Program. The webinar presentation and recording can be accessed from the [engagement webpage](#).

Please submit feedback to engagement@ieso.ca by **July 8, 2025.** If you wish to provide confidential feedback, please submit as a separate document, marked "Confidential". Otherwise, to promote transparency, feedback that is not marked "Confidential" will be posted on the engagement webpage.

Topic	Feedback
<p>Program Enrollment:</p> <p>How can we best ensure that facilities demonstrate their readiness for effective participation, particularly regarding the potential HVAC DR capacity, operational parameters, and metering readiness. What additional factors should be considered?</p>	<p>Given each facility will have a different building envelope a well defined test regime will establish each Program Contributor's capability to perform for the duration of the call. Program design should consider putting a metering device (CT) on the HVAC equipment that will registered as contributing load. This would allow verification that HVAC equipment was actually contributing to the program.</p>
Topic	Feedback
<p>Incentive Structure:</p> <p>What is your perspective on the proposed standard payment incentive structure and payment timelines? Do you see any challenges or opportunities with this approach?</p>	<p>The proposed seasonal payment structure is acceptable. The price should not be less than the IESO capacity auction result and in some critical zones should likely be higher. Consideration should be given to incentive to cover initial setup cost (metering/software)</p>
Topic	Feedback
<p>Eligibility Requirement – Program Participants:</p> <p>What would be a reasonable minimum DR threshold for the Program to consider; what other eligibility elements should be considered?</p>	<p>Minimum threshold should be 50 kW for an individual Program Contributor.</p>
Topic	Feedback
<p>Eligibility Requirement – Program Contributors</p> <p>Are there any additional factors or considerations we should take into account?</p>	<p>No additional eligibility criteria for Program Contributors.</p>
Topic	Feedback

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<p>Events Parameters:</p> <p>Are there any additional factors or considerations we should take into account? Is the notification period adequate, or would a different notification period better suit your needs and why?</p>	<p>Proposed Frequency/Duration are acceptable. Standby notice would be provided by 6pm day-ahead, activation notice would be provided no later than 8am on day-of event.</p>
Topic	Feedback
<p>Performance Parameters:</p> <p>Are there any additional factors or considerations we should take into account? Would using the Capacity Auction baseline methodology with a weather adjustment factor pose any concerns?</p>	<p>The Capacity Auction baseline methodology with a weather adjustment is likely the only way to verify curtailment with this type of program. Metering the contribution at the service entrance acts like a net load billing meter against the measured HVAC contribution (CTs)</p>

General Comments/Feedback