

IESO Engagement

From: Cheng, Clarence (MOECC)
Sent: March 29, 2018 3:55 PM
To: IESO Engagement
Subject: RE: Comments on APS draft statement of work

Hi Daniela,

Sorry, one more comment on APS from MOECC. For the APS Advisory Group draft Terms of Reference (ToR):

- On “VIII. In Scope (Draft: subject to updates as consultant Scope of Work is finalized)”, MOECC suggests expanding the scope of the APS to explicitly include behind-the-meter generation consistent with the policy set out in LTEP 2017 to align with CCAP, and to expand the scope to cover electricity and thermal storage.

If you are posting comments on the ToR publicly, also okay to post this comment publicly.

Cheers,

Clarence Cheng

Climate Change Program Development
Ministry of Environment and Climate Change

From: Cheng, Clarence (MOECC)
Sent: March 28, 2018 4:57 PM
To: IESO Engagement
Subject: Comments on APS draft statement of work

Hi APS Project Team,

Thank you for the opportunity to comment on the draft statement of work for the 2019 achievable potential study. Here is MOECC’s feedback:

- Suggest that the statement of work explicitly state that forecast carbon prices are to be included in the economic analyses (e.g. economic potential, achievable potential and sensitivity analyses). This should include the carbon prices over the lifetime of the measure.
- Suggest that the marginal abatement cost curve (MACC) be calculated to show the carbon price at which measures become economic and not have forecast carbon price built in. The MACC should also be calculated over the lifetime of the measure rather than limited to 10 years.
- For the task on technical potential, suggest that the IESO and OEB consult with the gas utilities on whether the statement of work should ask for load shapes of natural gas conservation measures at a weekly or monthly level of granularity. This may help with future analysis on whether particular pipelines are constrained, e.g. unable to take RNG input.

Cheers,

Clarence Cheng

Climate Change Program Development
Ministry of Environment and Climate Change