

# Tariff Design Advisory Group

## Session 2 - Summary

September 6, 2018, 9:00 am to Noon, AESO Offices



### Pre-Meeting Materials

Prior to the meeting, the following materials were available on the AESO website:

- Meeting Agenda
- Meeting Notes from August 23, 2018
- Issues List (on-going)
- Draft Detailed Capacity Work Plan
- Draft Detailed Transmission Work Plan
- Information Requests following August 23, 2018 Session

### Attendees

Representative	Company or Organization	Present?	Alternate
<b>Demand rate payer representation</b>			
Richard Stout	UCA	Yes (teleconference)	
Nicole Black	Direct Energy	No	none
Raj Retnanandan	CCA	Yes	
Dan Levson	AFREA	Yes	
Vittoria Bellissimo	IPCAA	Yes	
Grant Pellegrin	Cenovus	No	Horst Klinkenborg, Suncor
Colette Chekerda	ADC	Yes	
Surendra Singh	Alberta News Print	Yes	
Dale Hildebrand	Dual Use Customers	No	Myles Fox, Imperial
Kris Aksomitis	Cogeneration Working Group	Yes	
Janene Taylor	ENMAX Corporation	Yes	
Leland Jernberg	FortisAlberta	Yes	
Ed de Palezieux	Devon Energy	Yes	
Bryan Krawchyshyn	TransCanada Pipelines	Yes	
<b>Other interested parties</b>			
Hao Liu	AltaLink	Yes	
Colin Robb	Capital Power	Yes (teleconference)	
Chris Best	Energy Storage Canada	Yes	
Tory Whiteside	Distributed Generation Working Group	Yes	
<b>AESO</b>			
Doyle Sullivan	AESO	Yes	
Raj Sharma	AESO	Yes	
Matt Gray	AESO	Yes	
Karla Reesor	Moving Forward	Yes	

## Agenda

Time	# min	Agenda Items	Presenter
9:00 am	5 min	Welcome <ul style="list-style-type: none"> <li>Session overview and objectives</li> </ul>	Karla Reesor, Facilitator
9:05 am	15 min	Group Norms <ul style="list-style-type: none"> <li>Based on experience in other working groups, what practices and member commitments will enable efficient and effective meetings?</li> <li>Managing issues raised by stakeholders-at-large</li> </ul>	Karla Reesor, Facilitator
9:20 am	65 min	Overview of draft detailed work plans for transmission and capacity followed by discussion <ul style="list-style-type: none"> <li>Are all the key work elements included? Are there any steps that may not be needed?</li> <li>Are the timeframes appropriate?</li> <li>Are there elements that could be done in parallel rather than in series?</li> <li>Which technical experts may be able to assist with the work (within Advisory Group organizations or in consulting firms)?</li> </ul>	Raj Sharma (AESO) Doyle Sullivan (AESO)
10:25 am	10 min	BREAK	
10:35 am	15 min	Requests for additional tutorials <ul style="list-style-type: none"> <li>Discuss requests received and determine priority and timing</li> </ul>	Doyle Sullivan (AESO)
10:50 am	45 min	Data requirements <ul style="list-style-type: none"> <li>Initial discussion on data needed and the purpose of the data</li> <li>Advisory Group members who have raised data requests present rationale behind their requests</li> <li>Discuss forming Working Group to review/assess data needs</li> </ul>	Raj Sharma (AESO) Doyle Sullivan (AESO)
11:35 am	10 min	Meeting schedule for Fall 2018	Matt Gray (AESO)
11:45 am	15 min	Review of conclusions, action items and next steps	Karla Reesor, Facilitator

## Meeting Notes

Time	Item
9:00 am	<p><b>1. Welcome</b></p> <ul style="list-style-type: none"> <li>Outstanding action items reviewed</li> <li>Advisory Groups accepted August 23, 2018 Meeting Summary (i.e., no revisions were proposed)</li> </ul>

	<ul style="list-style-type: none"> <li>No additions to the Issues List were proposed</li> </ul>
9:15 am	<p><b>2. Group Norms</b></p> <ul style="list-style-type: none"> <li>The group discussed expectations for meeting process and participation and agreed on the following:           <ul style="list-style-type: none"> <li>Standing agenda items               <ul style="list-style-type: none"> <li>Review of previous meeting summary notes for errors and omissions</li> <li>Review of Action Items to identify any outstanding actions</li> <li>Review of Issues List for items that may be relevant to current meeting</li> <li>Identify any industry stakeholder input received</li> <li>Report on status of work plan/project schedule</li> </ul> </li> <li>Group process               <ul style="list-style-type: none"> <li>Meetings will start and end on time</li> <li>Meeting materials will be provided a week in advance and participants will come to each meeting ready to work toward the meeting objectives</li> <li>Openness and transparency on parties' views is expected; if the AESO or other parties have a position, the view should be shared up front to support effective and efficient discussion</li> <li>All positions should be supported by principles as outlined in the Terms of Reference</li> <li>Any issues or concerns about the group should be raised within the group first (before sharing the concern outside the group)</li> <li>The AESO will address any process issues as needed (E.g., participation, group effectiveness)</li> </ul> </li> </ul> </li> </ul>
9:25 am	<p><b>3. Overview of draft detailed work plans for transmission and capacity</b></p> <ul style="list-style-type: none"> <li>Raj Sharma (AESO) provided a high-level overview of the draft work plans for transmission tariff design and capacity cost allocation.</li> <li>Members noted that iterations in the work plan might be needed. As tasks are completed and more information is known, it may drive the need for new data or to add steps to the work flow. Any iteration will need to be balanced with time and resources constraints.</li> <li>The AESO noted that while it would be guided by its current Long-term Transmission Plan, there would be the opportunity to test the robustness of the plan with sensitivity analyses.</li> <li>It was noted that to be able to make appropriate decisions, the Advisory Group will need data that is accurate with a certain degree of confidence.</li> <li>It was agreed that the Advisory Group work should include discussion about the time required to transition to a new rate design (E.g., DFOs transitioning billing systems etc.)</li> </ul>
11:00 am	<p><b>4. Requests for additional tutorials</b></p> <p>Doyle indicated that AESO staff would deliver tutorials on planning, forecasting and RAM at the next meeting. The tutorials will be based on the input provided by Advisory Group members. The AESO received a request for a presentation on conclusions related to self-supply in CMD Final.</p>
11:10 am	<p><b>5. Data requirements</b></p> <ul style="list-style-type: none"> <li>Given the limited time, members did not discuss the requests for data that were submitted in advance of the meeting. The group agreed to establish a working group to determine what data and analysis will be required to execute the Advisory Group work plans. The Data Requirements Working Group (DRWG) will develop and present a recommendation to members at the next Advisory Group meeting. The working group was given the following parameters:           <ul style="list-style-type: none"> <li>Scope and mandate</li> </ul> </li> </ul>

	<ul style="list-style-type: none"> <li>- Review data requests (<a href="#">See “Information Requests” document, September 5, 2018</a>), submitted to AESO; determine:             <ul style="list-style-type: none"> <li>- What data will be needed;</li> <li>- Why it will be needed; and</li> <li>- The questions that will be answered from the data.</li> </ul> </li> <li>• Members             <ul style="list-style-type: none"> <li>- Members of the DRWG should be experienced and knowledgeable, and should represent a cross-section of industry. The following Advisory Group members volunteered for the DRWG:                 <ul style="list-style-type: none"> <li>• Vittoria Bellissimo (IPCAA)</li> <li>• Richard Stout (UCA)</li> <li>• Hao Liu (AltaLink)</li> <li>• Dale Hildebrand (Desiderata Energy Consulting)</li> <li>• Leland Jernberg (FortisAlberta)</li> <li>• Kris Aksomitis (Power Advisory) would like to be involved in DRWG discussions related to capacity cost allocation data</li> <li>• AESO representative (TBD)</li> </ul> </li> <li>- Hao Liu agreed to serve as chair of the DRWG. As Chair, he will be responsible for setting up and managing DRWG meetings, and for delivering the DRWG’s recommendation to the Advisory Group.</li> </ul> </li> <li>• Timeline             <ul style="list-style-type: none"> <li>- The DRWG will present recommendations at the next meeting of the Advisory Group, scheduled for October 4. Presentation materials should be sent to <a href="mailto:ISOtariiffnotice@aeso.ca">ISOtariiffnotice@aeso.ca</a> one week in advance for distribution to Advisory Group members and posting on aeso.ca</li> </ul> </li> </ul>
	<p><b>6. Meeting Schedule</b></p> <p>The Advisory Group will plan to meet the first week of each month, from 9am to noon.</p> <p><b>NOTE: During the session, the AESO proposed the next session for October 3, however, meeting space was unavailable for that date. The next meeting will now be held on Thursday, October 4.</b></p> <p><b>NOTE: There will be no meetings on either September 18 or September 20, 2018 as previously indicated.</b></p>
11:45 am	<p><b>7. Review of action items and next steps</b></p> <p>Karla Reesor (Moving Forward) reviewed action items and summary notes for meeting. The topics for the next meeting on October 4 will include:</p> <ul style="list-style-type: none"> <li>• Tutorial on planning, self-supply as described in CMD Final, forecasting and RAM</li> <li>• Recommendation from the DRWG on data requirements</li> </ul>
12:00pm	Meeting adjourned

## Action Items

Session (date)	(#)	AG Action Items	Action by	Due Date	Status
S1- Aug 23	1	<i>Provide information on whether or not Net CONE will change from auction to auction</i>	AESO (Doyle S)	Oct 4	
	2	<i>Provide an option for Alternates to listen to Advisory Group meetings</i>	AESO (Matt G)	Oct 4	
	3	<i>Add industry feedback for the Tariff Design Advisory Group to aesoc.ca</i>	AESO (Matt G)	Oct 4	
	4	<i>Revise and post final Advisory Group Terms of Reference</i>	AESO (Matt G)	Oct 4	
S2 – Sep 6	1	<i>Consult with AESO forecasters to determine how they currently engage with DFOs, and whether any additional engagement would be beneficial for forecasting.</i>	AESO (Raj S)	Oct 4	
	2	<i>Indicate to Advisory Group if there are assumptions that are in or out of scope for scenarios.  Provide feedback, as needed, to the planning team.</i>	AESO (Doyle S)	Oct 4	
	3	<i>Clarify request to add time to work plans to consider technical changes required for transitioning to new tariff design (e.g., DFO billing system changes)</i>	ENMAX (Janene T)	Oct 4	
	4	<i>Provide reporting on work plan deliverables to the Advisory Group at each session</i>	AESO (Raj S)	ongoing	
	5	<i>Send Advisory Group members and Alternates meeting invitations for October 4 and beyond</i>	AESO (Brenda H)	Oct 2	Complete

## Decision Items

Session (S# + date)	(#)	AG Decision Items
August 17		<i>Advisory Group established</i>
S1- August 23	1	<i>Advisory Group approved Terms of Reference with changes</i>
S2 – September 6	1	<i>Advisory Group approved work plans with changes</i>