# Tariff Design Advisory Group Session 2 - Summary



October 4, 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 September 6, 2018
- Issues List (on-going)
- Presentation on AESO Forecasting and Planning, RAM, Self-Supply
- Excerpts from AESO 2017 Long-term Outlook and CMD Final
- Presentation from Data Requirements Working Group
- Categorized Information Requests

#### **Attendees**

Representative	Company or Organization	Present?	Alternate	Present?		
Demand rate payer representation						
	Residential, farm and c	ommercial co	nsumers			
Richard Stout	UCA	Telecon				
Mark McGillivray	Enmax	Yes				
Raj Retnanandan	CCA	Yes				
Dan Levson	AFREA	No	Dave Butler	Yes		
	Industrial C	onsumers				
Vittoria Bellissimo	IPCAA	No	Richard Penn	Yes		
Grant Pellegrin	Cenovus	Yes				
	Demand F	Response		·		
Colette Chekerda	ADC	Yes				
Surendra Singh	Alberta News Print	No				
	Combined Load		on	_		
Dale Hildebrand	Dual Use Customers	Yes				
Kris Aksomitis	Cogeneration Working Group	Yes				
	Distribution Fa	cility Owners				
Janene Taylor	ENMAX Corporation	Yes				
Leland Jernberg	FortisAlberta	Yes				
	Representati	ves-at-large				
Ed de Palezieux	Devon Energy	Yes	Rick Cowburn	Telecon		
Bryan Krawchyshyn	TransCanada Pipelines	Yes				
Other interested parties						
Transmission Facility Owners						
Hao Liu	AltaLink	Yes				
Generators (includes renewables)						
Colin Robb	Capital Power	Yes Yes				

Representative	Company or Organization	Present?	Alternate	Present?
	Energy S	Storage		
Chris Best	Energy Storage Canada	Yes		
	Representat	ive-at-large		
Tory Whiteside	Distributed Generation Working Group	Yes		
AESO				
Doyle Sullivan	AESO	Yes		
Derek Olmstead	AESO	Yes		
Raj Sharma	AESO	Yes		
Matt Gray	AESO	Yes		
	Facilitator			
Karla Reesor	Moving Forward	Yes		

#### **Guests:**

Amir Motamedi - AESO Jin Chen – AESO Grant Freudenthaler – AESO Steve Waller – AESO

## **Agenda**

Time	# min	Agenda Items	Presenter
9:00 am	10 min	<ul> <li>Introduction</li> <li>Welcome (members, presenters)</li> <li>Session overview and objectives</li> <li>Review and approval of September 6 meeting summary</li> <li>Update on Action Items</li> </ul>	Karla Reesor, Facilitator
9:10 am	60 min	Tutorial: AESO Forecasting and Planning Practices	Amir Motamedi (AESO)
10:10 am	10 min	BREAK	
10:20 am	20 min	RAM Model Overview includes (includes Q&A)	Kris Aksomitis, Power Advisory Grant Freudenthaler, AESO Jin Chen, AESO
10:40 am	15 min	Self-Supply (includes Q&A)	Steve Waller, AESO
10:55 am	50 min	Data Requirements Working Group Recommendations (presentation and discussion)	Hao Liu, AltaLink on behalf of Working Group members
11:50 am	10 min	Review of conclusions, action items and next steps	Karla Reesor, Facilitator

## **Meeting Notes**

Time	Item
9:00 am	<ul> <li>1. Welcome</li> <li>Outstanding action items reviewed; see attached Action Table</li> <li>It was noted that it will be important to connect the renewable sector to the AG through the Distributed Generation Working Group as well as the DFOs.</li> <li>Letter from CANSIA noted and item added to Issues List</li> <li>No revisions to the September 6, 2018 Meeting Summary or the Issues List were provided.</li> <li>It was noted that there was no action item from the last meeting for the AESO to report on how project management support would be provided by AESO; AESO will report on work plan status at each meeting.</li> <li>It was also noted that the Terms of Reference indicate materials will be provided one week before the meeting and that standard was not met for the AESO materials for this meeting.</li> </ul>
9:35 am	<ul> <li>2. Tutorial – AESO Forecasting and Planning Practices</li> <li>Amir Motamedi from the AESO provided an overview of the AESO process for transmission planning process.</li> </ul>
10:50 am	<ul> <li>3. RAM Overview</li> <li>Kris Aksomitis presented an overview of the Resource Adequacy Model (RAM).</li> <li>A request was made to see AESO 24-hour average data by month and hour. AESO staff indicated that the information has already been identified in the work plan.</li> </ul>
	<ul> <li>4. Self-Supply</li> <li>The presentation and discussion were deferred to the next meeting.</li> </ul>
11:30 am	<ul> <li>5. Data requirements Working Group Recommendations</li> <li>Hao Liu provided an overview of the working group data requirement recommendations related to capacity cost allocation.</li> <li>The AG agreed to establish a new Capacity Cost Analysis Working Group (CCA WG) with the following scope: <ul> <li>Assess the Capacity Cost Allocation recommendations from the Data Requirements Working Group and initiate analysis.</li> </ul> </li> <li>Several AG members expressed interest in participating on the CCA WG. The AESO staff indicated that there in the group would be limited to 6 members, plus one AESO representative so that the group discussions would be effective. (See today's Action Item #4 regarding CCA WG membership.)</li> <li>Derek Olmstead from the AESO will serve as Chair of the CCA WG.</li> </ul>
11:55 am	<ul> <li>6. Meeting Schedule         <ul> <li>The next meetings are scheduled for November 8 and December 5, from 9am to noon.</li> </ul> </li> <li>7. Review of action items and next steps         <ul> <li>Karla Reesor reviewed action items for meeting. The topics for the next meeting on October 4 will include a brief tutorial on Self-Supply and reports from the Data Requirements Working Group and the Capacity Cost Analysis Working Group.</li> </ul> </li> </ul>
12:10pm	Meeting adjourned

### **Action Items**

Session (date)	#	AG Action Items	Action by	Due Date	Status
S1 Aug 23	1	Provide information on whether or not Net CONE will change from auction to auction	AESO (Doyle S)	Oct 4 Will change from base auction to base auction but not between auction and rebalancing auctions	
	2	Provide an option for Alternates to listen to Advisory Group meetings	AESO (Matt G)	Oct 4	Alternates can join teleconference to listen in at future meetings
	3	Add industry feedback for the Tariff Design Advisory Group to aeso.ca	AESO (Matt G)	Oct 4	In progress
	4	Revise and post final Advisory Group Terms of Reference	AESO (Matt G)	Oct 4	Complete
S2 Sep 6	1	Consult with AESO forecasters to determine how they currently engage with DFOs, and whether any additional engagement would be beneficial for forecasting.	AESO (Raj S)	Oct 4	AESO asks DFOs to provide information once a year, and makes more detailed inquiries if needed.
	2	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.	AESO (Doyle S)	Oct 4	There is no intent to run new scenarios. If a different scenario is requested, AESO will review internally to determine if it could be done.
	3	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)	ENMAX (Janene T)	Oct 4	Carried forward to Oct 4 session
	4	Provide reporting on work plan deliverables to the Advisory Group at each session	AESO (Raj S)	ongoing	At each AG meeting, include Agenda item to report on status of work plan deliverables.
	5	Send Advisory Group members and Alternates meeting invitations for October 4 and beyond	AESO (Brenda H)	Oct 2	Sent for Nov 8 and Dec 5. 2019 meetings to be added to calendars.
S3 Oct 4	1	Provide feedback to <u>ISOTariffnotice@aeso.ca</u> on how or whether to incorporate issue raised in CanSIA letter dated October 2, 2018	All AG members	Oct 18	

Session (date)	#	AG Action Items	Action by	Due Date	Status
	2	Provide feedback on Data Working Group recommendations	All AG members	Oct 11	
	3	AESO and DFOs develop timelines for data and provide information to Data Working Group	AESO (Derek) and DFOs	Oct 11	
	4	Establish membership of new Capacity Market Analysis Working Group (CMAWG), not to exceed 6 members, plus one AESO rep (Derek). AG members interested in WG to advise AESO on final membership. AESO to decide if member cannot reach consensus.	Tory, Hao, Ed, Richard Penn, Collette, Kris, Richard Stout	Oct10 (9 am)	
	5	Report back to AG on level of effort that could be involved in DFO transitioning to different tariff design and the anticipated impact on timelines.	Janine and Leland	Nov 8	

### **Decision Items**

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