

Date: Wednesday, September 11, 2019

Time: 9:00am to 10:15am

Location: BP Centre, 240 4th Ave, Calgary

Discussion Materials

Prior to the session, the following discussion materials were provided by email to TDAG members:

- Meeting agenda
- Draft TDAG Meeting Notes July 4, 2019
- Presentation shared at the beginning of the meeting: Transmission Tariff (TT) WG Update

Attendees

Representative	Company or Organization	Present?	Alternate	Present?
Demand rate payer representation				
Residential, farm and commercial consumers				
Richard Stout	UCA	no	Megan Gill	No
Mark McGillivray	ENMAX	no	David Lenz	No
Raj Retnanandan	CCA	no	Dustin Madsen	No
Dan Levson	AFREA	Teleconference	Dave Butler	No
Industrial Consumers				
Vittoria Bellissimo	IPCAA	Yes	Richard Penn	No
Grant Pellegrin	Cenovus	Yes	Horst Klinkenborg	No
Demand Response				
Colette Chekerda	ADC	Teleconference	Christian Lenci	No
Surendra Singh	Alberta News Print	Teleconference	Christian Lenci	No
Combined Load and Generation				
Dale Hildebrand	Dual Use Customers	no	Myles Fox	No
Kris Aksomitis	Cogeneration Working Group	Yes	Travis Tuchscherer	No
Distribution Facility Owners				
Janene Taylor	ENMAX Corporation	No	Tony Martino	Teleconference
Leland Jernberg	FortisAlberta	Yes	Gerald Zurek	Teleconference
Representatives-at-large				
Rick Cowburn	Canada West Ski Areas Association	Teleconference		
Bryan Krawchyszyn	TransCanada Pipelines	Yes	Mark Thompson	No
Other interested parties				
Transmission Facility Owners				
Hao Liu	AltaLink	Yes	Rob Senko	No
Generators (includes renewables)				
Colin Robb	Capital Power	Teleconference	Akira Yamamoto	No
Energy Storage				
Patricia Phillips	Energy Storage Canada	No	Travis Lusney	Teleconference
Representative-at-large				

Representative	Company or Organization	Present?	Alternate	Present?
Tory Whiteside	Distributed Generation Working Group	Teleconference	Leonard Olien	No
AESO				
Doyle Sullivan	AESO	Yes		
LaRhonda Papworth	AESO	Yes		
John Martin	AESO	No		
Trushal Umrana	AESO	Yes		
Facilitator				
Matt Gray	AESO	Yes		
Karla Reesor	Moving Forward	Yes		

Guests: None

Agenda

Time	# min	Agenda Items	Presenter
9:00 am – 9:15 am	15 min	Introduction <ul style="list-style-type: none"> Welcome Session overview Review and approval of meeting notes from July 4 session 	Karla Reesor, Facilitator
9:15 am – 9:30 am	15 min	Discussion item: Impacts of GoA decision <ul style="list-style-type: none"> Discuss decision and impacts to transmission tariff design work Desired outcome: Identify impacts and discuss how to manage	Doyle Sullivan
9:30 am – 9:45 am	15 min	Information item: Update on Transmission Tariff Working Group <ul style="list-style-type: none"> Review work to date and future deliverables Q and A 	LaRhonda Papworth
9:45 am – 10:00 am	15 min	Discussion Item: Re-purposing Implementation Working Group for transmission tariff <ul style="list-style-type: none"> Discuss value of aligning DFO tariffs with AESO transmission tariff and whether IWG is an appropriate vehicle Desired outcome: Determine next steps	Doyle Sullivan
10:00 am – 10:15 am	15 min	Review of conclusions, action items and next steps	Karla Reesor

Time	# min	Agenda Items	Presenter
10:15 am		Meeting adjourned	

Meeting Notes

Time	Item
9:00 am	<p>1. Introduction</p> <ul style="list-style-type: none"> Meeting notes from July 4, 2019 were approved
9:10 am	<p>2. Discussion Item: Impacts of GoA decision</p> <p>Doyle Sullivan noted the GoA decisions and invited discussion on impacts and whether any of the learning could be brought forward to include in the current TDAG and Transmission WG.</p> <p>Participants noted:</p> <ul style="list-style-type: none"> John Martin has always been very good at providing data to working group participants even though the AESO may not see it as adding value; participants need the numbers to be able to provide the actual data to customers It will be helpful for the AESO to remain neutral on positions they may take early in discussions so that all parties have the opportunity to explore the options AESO did most of the analytical work for the capacity market discussions; parties were satisfied with the analysis and having the data allowed parties to also do their own analysis; parties also noted that the AESO is in the best position to do the analysis <p>Doyle noted that AESO has been directed to file the Transmission Tariff by Q1 2020. The AESO is intending to send a letter to the AUC to indicate that the work will be complete by Q2. Parties noted that it is more important to “do it right” rather than rush the work to be complete by Q1.</p> <p>A question was raised about whether the AUC could be invited to participate. AUC was invited early in the process and they declined to participate. DOE is updated after each meeting and they receive the presentation materials.</p> <p>It may be an option to invite DOE to join the TDAG for special sessions to discuss legislation. Special sessions with the AUC to review analysis may also help to mitigate risks associated with filing.</p>
9:35 am	<p>3. Information Item: Transmission Tariff WG (TTWG) Update</p> <p>LaRhonda Papworth (Chair) provided an update on the status of studies. TTWG is meeting immediately after the TDAG meeting. Studies include:</p> <ul style="list-style-type: none"> System Planning Tariff Design Overview Line Correlation Analysis Historical and Forecast Load, Historical Generation Classification – Average and Excess (Deferred)

	<ul style="list-style-type: none"> • Classification – Minimum System (Deferred) • Classification – Fixed and Variable (Deferred) • Value of Service • Rate Classes • Bonbright Review and Report • Historical Coincident Peak Response <p>TDAG decided to add Vittoria Bellissimo (IPCAA) to the TTWG.</p> <p>Data has been shared at aeso.ca under Markets, Markets and Systems Reporting, Data Requests: https://www.aeso.ca/market/market-and-system-reporting/data-requests/</p> <p>Studies will be finalized and circulated to TTWG for discussion and next steps. The goal is to have substantive discussion about transmission topics at the October 3, 2019 TDAG meeting.</p>
10:05 am	<p>4. Discussion Item: Re-purposing Implementation Working Group (IWG) for Transmission Tariff</p> <p>Doyle Sullivan noted that the IWG had been established to discuss the flow through of the capacity market tariff changes and there may be value in retaining the group to review transmission matters.</p> <p>TDAG participants supported relying on the IWG to address possible flow through items related to the transmission tariff. If DFOs are interested in retaining the IWG, the AESO will review and update the Terms of Reference for the IWG and bring it back to the TDAG for discussion.</p>
10:10am	<p>5. Meeting wrap up</p> <p>Round table – no additional matters were raised for discussion</p> <p>Karla Reesor reviewed the Action Items and the meeting adjourned at 10:15am.</p>

Report on past action items

#	AG Action Items	Action by	Due Date	Status
Session 11 – July 4, 2019				
Action Item 1	Provide input on revised TOR related to IWG.	TDAG members	July 25	On hold pending decision on continuation of IWG
Action Item 2	Provide additional nominations for the IWG. The AESO will name a Chair.	TDAG members	July 25	On hold pending decision on continuation of IWG

Action items assigned this session

#	AG Action Items	Action by	Due Date	Status
Session 12 – September 11, 2019				

#	AG Action Items	Action by	Due Date	Status
Action Item 1	Revisit options for DOE and AUC to engage with the TDAG	Doyle Sullivan	Oct 3	Report back at next TDAG meeting
Action Item 2	Clarify purpose and intended outcomes of Value of Service study	TTWG (LaRhonda Papworth)	Oct 3	Report back at next TDAG meeting
Action Item 3	Check with DFOs to gauge interest in continuing with the Implementation Working Group	Leland Jernberg	Oct 3	Report back at next TDAG meeting

Report on Decision Items

Session (S# + date)	(#)	AG Decision Items
2018		
August 17		<i>Advisory Group established</i>
S1- August 23	Decision Item 1	<i>Advisory Group approved Terms of Reference with changes</i>
S2 – September 6	Decision Item 2	<i>Advisory Group approved work plans with changes</i>
	Decision Item 3	<i>Data Requirements Working Group struck</i>
S3 – October 4	Decision Item 4	<i>Capacity Cost Allocation Analysis Working Group struck</i>
S4 – November 8	Decision Item 5	<i>Cost Causation Working Group work struck</i>
S5 – December 5	Decision Item 6	<i>Terms and Conditions Working Group struck</i>
	Decision Item 7	<i>Data Requirements Working Group concluded</i>
	Decision Item 8	<i>Transmission Tariff Design Working Group struck</i>
S7 – February 7, 2019	Decision Item 9	<i>Approved plan for studies and data collection proposed by Tariff Design Working Group</i>
S-9 - April 15, 2019	Decision Item 10	<i>CCAA WG recommendation of four time blocks accepted by TDAG</i>
S-9 April 15, 2019	Decision Item 11	<i>Chair duties for TTWG assumed by LaRhonda Papworth</i>
S-10 May 9, 2019	Decision Item 12	<i>DFO Rate Design and Implementation Working Group struck</i>
S-12 September 11, 2019	Decision Item 13	<i>Vittoria Bellissimo (IPCAA) added to the TTWG</i>