Minutes



Electricity Framework Review Project Team, Meeting #16

Date: Thursday, January 15, 2015 Time: 10:00 am to 3:30 pm Place: CASA Offices, Edmonton

In attendance:

Name Stakeholder Group

Ahmed Idriss Capital Power

Jim HackettATCORandy DobkoAESRDDavid LawlorEnmax

Steven Flavel Alberta Energy

Kristi Anderson Mewassin Community Council David Spink Prairie Acid Rain Coalition

Tom Marr-Laing Pembina Institute
Wayne Ungstad Friends of Chain Lakes

Srikanth Venugopal TransCanada
Peter Moore Alberta Energy

Brian Jackowich AUMA
Lorna Young (at 12:30) CIAC
Robyn Jacobsen CASA
Kim Sanderson Consultant
Amanda Stuparyk CASA

Regrets:

Anamika Mukherjee CAPP

Ben Thibault Pembina Institute

Sushmitha Gollapudi AESRD

Shaun McNamara Milner Power Inc.
Leonard Standing on the Road Friends of Chain Lakes

Don Wharton TransAlta

Rob Watson Milner/Maxim Power

Rod Crockford ENCANA

Marlo Reynolds BluEarth Renewables

Action items	Who	Due
8.1: Prepare wording around a smart grid recommendation as per	Kristi, Steven	Update by
discussions at meeting 8.		January 15
11.3: Contact Encana and TransAlta to gauge their on-going	Robyn	On-going
participating on the team.		
14.6: Provide their comments on the implementation of the 2003	Industry	ASAP
recommendations to Robyn for inclusion ASAP.		
15.1: Contact Jon Mitchell to discuss Encana's continued operations.	Robyn	Before next
		meeting

The meeting convened at 10:10 am. Tom Marr-Laing chaired the meeting. Quorum was achieved.

1. Introductions and Administration

- a. The group did a round-table of introductions.
- b. The meeting objectives and agenda were approved as presented.
- c. The team reviewed and accepted the minutes from meeting #15 as presented.
- d. The team reviewed the action items from previous meetings:

Action items	Who	Due		
8.1: Prepare wording around a smart grid recommendation as per	Kristi, Steven	Carry forward		
discussions at meeting 8.				
This item is expected to be completed by end of the month. It will be di	istributed electroni	cally before		
February meeting.				
11.3: Contact Encana and TransAlta to gauge their on-going	Robyn	Carry forward		
participating on the team.				
14.1: Provide the team with information comparing the substances in	Robyn	Done. Appended		
List 2 and Category 2.		to minutes from		
		#14.		
14.2: Provide accurate wording to amend the factual error in	Randy and Jim	Done		
Appendix G in the HEAT group report.				
14.3: Inform the HEAT Group of the two requested changes to their	Robyn	Done		
final report.				
14.4: Provide their comments on the implementation of the	Industry	Done		
Emissions Trading System to Robyn for inclusion ASAP.				
14.5: Find additional information on Recommendation 3 (2010).	Robyn	Done		
At the June 24, 2009 CASA Board meeting, the GoA committed to report back on the status of				
implementation of recommendations from the the renewable and alternative energy recommendations and				
recommendations on energy efficiency and conservation. This item came up again at the March 24, 2010				
CASA Board meeting and Alberta Energy agreed to provide updates on the Renewable and Alternative				
Energy Framework and the Energy Efficiency Framework at a future Board meeting. From a review of				
CASA Board minutes, it appears that no update has been provided, and thus the CASA Board has not				
reviewed the status of implementation of the renewable and alternative energy recommendations and the				
energy efficiency and conservation recommendations. The team concluded that Recommendation 3 has not				
been implemented, and feels it has a responsibility to advise the CASA Board of this situation.				
14.6: Provide their comments on the implementation of the 2003 and	Industry	Carry forward (for		
2010 recommendations to Robyn for inclusion ASAP.		2003 recs).		
Comments on the 2010 recommendations have been received. The con	nments on the 2003	3 recommendations		
are forthcoming.				
15.1: Contact Jon Mitchell to discuss Encana's continued operations	Robyn	Carry forward		
15.3: Provide a blurb on how AESRD is replacing Climate Change	Randy	Done		
Central.				
There are many options for a path forward, but no decisions have been made at this point in time.				
15.4: Provide data for the final report on what percentage of Alberta's		Done		
total NOx and SOx emissions are from electricity generation.				

- e. Robyn provided an update of recent CASA activities.
 - An important highlight is that CASA has not received confirmation of core funding from Alberta Energy. As such, the organization is currently under tight budgetary constraints and will not be able to contribute the expected \$30,000 to the EFR Communications task group. Under agenda item #2, the group will need to discuss what can be done for Communications with a very limited budget.

2. Task Group Updates

Base Case Working Group

- The group has received the emissions forecasts from EDC. These have been shared with the EFR team. They have been able to complete most of their final report to the team, but have discovered some errors in the EDC report. The group is working with the consultant to rectify these issues. The group is also discussing lessons learned for the trigger under Recommendation 32.
- They will provide their draft report to the EFR Team before Feb 10.

CTRS Task Group

- The group is continuing their work on emissions standards for gas-fired generation. The team suggested that the CTRS group have a frank discussion about the possibility of reaching consensus on gas-fired generation. If there is a chance to reach agreement, the group should keep working, but if not, they should immediately proceed with preparing their non-consensus report.

PM Management Task Group

- The group has generally agreed that the PM Management Systems at existing units are working. However, there is a fundamental difference of opinion about what happens for PM Management at the end of design life. The group will continue to discuss this issue.

Communications Task Group

- As previously updated, the team will not be receiving the \$30,000 of CASA internal funds that was expected. This funding was ear-marked for hiring a Communications specialist to design the public outreach plan. The team agreed to develop an outline of what is envisioned and find a path forward that wouldn't require any additional funding. The team agreed that communications with the public would occur after the Board had approved their final report in March.
- This will be further discussed at the end of the day today, if there is time left on the agenda.

3. Category 2 Substances

- The CTRS task group reported that they generally agree with the conclusions in the document provided by GoA, but would like some references to support the conclusions. They will update the team once they receive further information.

4. Final Report

- One stakeholder suggested that the final report include the 2014 update of the long-term outlook from AESO. Kim will add this wording in track changes for the team to review.
- Other suggestions changed were made directly to the draft report.

The team agreed by consensus to post the detailed review implementation of recommendations from each caucus on the CASA website.

5. Recommendations for future reviews

The team discussed including lessons learned for future five year reviews.

- Some members suggested that some recommendations in the Framework could benefit from additional clarity. However, in lieu of a GoA decision on the status of the Framework, it is not in the team's mandate to change the framework.
- One piece of advice would be for future teams to reconsider team membership based on new items for the 2018 review. For example, if reciprocating engines and biomass are to be included, there should likely be some additional representation from these industries on the team.

The team discussed the need to create a summary document of all the reviews.

- The team envisions a master document of all 71 recommendations that provides appropriate linkages to any subsequent work that has been done related to each recommendation.
- For example, under the 2003 source standards, it would be noted that the standards were updated in 2008 and 2013, with a link to the appropriate references.
- The Team agreed to draft a recommendation for the secretariat and interested stakeholders to develop this master document.

6. Timelines and Work Plan

- The team discussed the work of the CTRS task group. If the task group decides to keep working on reaching agreement, it was acknowledged that they may not finish their discussions in time to meet the team's deadline. The team agreed to discuss this further once they have received a full update from the Task Group at their Feb 10 meeting.
- The team discussed how the team will review and approve the PM Management System task group report, as it will only be complete after the team has finished their work. As per the process established in 2008, the EFR team will not disband until the PM Management System task group report has been finalized. At that time, the task group will forward their report to the team. The team will review the report and agree to advance it to the Board. The Board will be asked to approve the report and disband the EFR team.

7. Communications Plan

As a recap from the September 22 team meeting, the team has agreed that the goal of public participation for the 2013 Five-Year Review is to <u>inform and increase the public's awareness and understanding of</u>:

- The 2013 Five-Year Review process and outcomes.
- The implications of the implementation of recommendations resulting from the 2013 Five-Year Review.
- The 2003 Electricity Framework and how it works to improve performance and reduce emissions.

As previously updated, the team will not be receiving the \$30,000 of CASA internal funds that was expected for hiring a Communications specialist to design the public outreach plan. As such, the team developed the following outline of what is envisioned for communications on a very limited budget.

- 1. A 2 to 3 page, professionally designed newsletter that outlines the activities and outcomes of the 2013 Five-Year Review team will be distributed to existing networks, such as
 - Airsheds
 - Industry-hosted meetings
 - industry advisory groups, if they exist

- CAPP will be asked to advise on how to connect with oil & gas
- Municipalities (through AUMA and AAMD&C)
- Watersheds
- Canadian Prairie & Northern Section of the Air & Waste Management Association (CPANS)
- Liberty Hall (contact is Wayne Ungstad)
- Distribution list from 2008 Five-Year Review
- 2. The newsletter distribution will include an invitation to request a presentation if further details on the Five-Year Review are required.
 - Team members would make themselves available to deliver the requested presentations.
 - It was noted that, if there are lots of requests, the team may have to prioritize what groups will receive presentations.
 - Depending on what groups request a presentation, the team may need to consider hiring a facilitator. This would likely only be required in more of a "town hall" setting. Most groups will not require facilitation.
- 3. In addition to the mail-out to existing networks, the newsletter should also be disseminated via:
 - Inserts in local circulars
 - Articles for local newspapers
 - Social media
- 4. Budgetary requirements:
 - Development of the 2-3 page professionally designed newsletter and a standard PowerPoint presentation.
 - Printing of the newsletter
 - Engagement of First Nations and Metis (this is largely unknown)
- 5. Tasks for the Communications Task Group
 - Develop an RFP for a consultant to write and design the newsletter.
 - Get quotes for printing.
 - Brainstorm a complete list of existing networks.
 - Develop key messages.
 - Write the cover letter for newsletter distribution.

8. Next Meeting

- The next meeting is scheduled for February 10 in Calgary.

Objectives:

- Receive detailed updates from the BCWG and CTRS task groups.
- Receive status updates from the Communications task group and PM Management System task group.
- Review final report.

The meeting adjourned at 3:45 pm.