

July 24, 2015

CACEE Meeting

Draft Minutes

2:00 to 5:30 PM Eastern Daylight Time

Marriot Gateway on the Falls Hotel, 6755 Fallsview Boulevard Niagara Falls Ontario L2G 3W7 Canada - 3rd Floor, Niagara Room

M12.0 Call to Order, Welcome, Introductions

D. Dodge

The 12th meeting of the Canadian Advisory Council on Energy Efficiency (CACEE) was called to order at 2:00PM by the Chair. All present and on the phone introduced themselves. A list of participants is attached as **A12.1**.

M12.1 Approval of the Agenda

D. Dodge

B. Rebel requested the agenda be updated to include a short presentation which would speak to the letter distributed with the agenda under Agenda Item A12.7. The Agenda was approved as circulated, with the noted update.

M12.2 Approval of the Previous Minutes – April 8, 2015

D. Dodge

The Minutes of April 8, 2015 were approved as circulated.

M12.3 Membership Update

D. Dodge

A review of current membership was discussed. Any modifications are as noted in the earlier attachment **A12.1**.

ACTION M12.1 (Open) – It was agreed that membership review would carry on as a standing item. Identification of potential representatives from any Province/Territory not yet identified would continue, and all members are requested to forward recommendations to either Sam or Donald.

M12.4 New Standards Council CACEE Member Web Portal

D. Dodge

- **ACTION M11.1 (Open)** – All members are requested to register on the new SCC online portal prior to the next meeting, test the new site and offer constructive feedback (good, bad or ugly). In turn members to consider whether fully open (including those outside CACEE), Private or otherwise should be considered going forward.
Update – June 16, 2015 – It was noted that the SCC Connect Forum for CACEE allows for setting up both a “CLOSED” (Private) area for Regulatory members only and an open area for general “OPEN” CACEE Committee discussion, minutes etc. After a round of discussion it was agreed that the “OPEN” CACEE forum would be available for all members and guests to register to. All requests would be processed by Sam once received. A separate “CLOSED” (Private) Forum would be constructed for CACEE Regulatory Members and identified Committee Executive/Designates. Sam to investigate with SCC, the options for making relevant CACEE membership contact data available within the

site. I.e. Apparently this feature exists for registered users of the SCC SITESCAPE site.

M12.5
2:45

SCC ORD Review Task Group - Update

G. Slingerland/B. Alford

- **ACTION M11.2 (Closed)**– Greg to investigate for any further details describing next steps in the ORD review, release and implementation process. Further any details related to how CACEE will be engaged will be investigated along with a request for the scope and mandate of NPSAC (for reference by CACEE).

Update June 16, 2015 – Alternate Chantal Guy of SCC, provided the



ASB_PRE_CACEE_2015_v1_2015-06-16.pdf

following update.

It was noted that the SCC ORD task group provided an update to NPSAC at a May 2014 meeting in Ottawa, which was endorsed in principle. The “Guidelines for the Development and Maintenance of Other Recognized Documents (ORDs)” was published in June, 2015. SCC has since begun outreach to RAABs to sign MOUs. SCC to present MOU at upcoming meeting of CACES on June 18, 2015. MOU with CACES is targeted for completion by Sep 1, 2015. Other RAAB outreach (incl. CACEE) may be expected thereafter. Other SCC updates were also included as reference.

- **ACTION M11.3 (Open)** – Regulatory members were requested to consider whether there is a committee currently in existence that may serve a similar role of more senior energy efficiency policy makers, similar to NPSAC. Note: By way of reference, a list of Provincial Territorial Advisory Council Members for each province and their contact info. was provided as reference. (Thanks Maria).

- <http://www.scc.ca/en/about-scc/governance/advisory-committees-at-scc/ptac>

Update June 16, 2015 – Guest Brian Alford, Chair of NPSAC, provided a short overview of NPSAC, noting the “Policy” vs. “Technical” focus and that one of the current NPSAC priorities is to seek harmonization of Codes and Standard across Canada, to lower barriers to transport of goods and services. After a round of discussion, it was agreed that CACEE should continue the effort to identify a suitable Committee/Council that could serve as a senior Policy forum, similar to how NPSAC interacts with CACES. The Canadian Council of Ministers of the Energy or the Environment was suggested as 2 potential groups. Brian offered to forward an overview of NPSAC, for reference by CACEE. Donald to coordinate discussions with other regulators to further this item in advance of the next meeting of CACEE.

M12.6

CACEE Terms of Reference – Next Steps

D. Dodge

ACTION M12.2 (Open) - It was agreed that as the SCC ORD task group is now nearing completion, it would be appropriate to reconvene the CACEE ToR Task group with a target of completing the update and having a proposal available for

review by CACEE in advance of the next meeting. The added implications of any resulting MOU with the Standards Council will also be considered by the Task Group. The remaining members of the 2012 TG, along with the new membership volunteers are as follows (TBC);

Task Group Members - D. Dodge (Chair), P. MacDonald, Maria Iafano, S. Paulsen, R. Morrison, C. Davenport, B. Bryans, S. Krsikapa, S. Loggia

M12.7

Jurisdictional updates

D. Dodge

3:45

M12.7.1 Status of the Regulatory Cooperation Council (RCC) in regards to Harmonization of energy efficiency standards and regulations.

J. Hulan

Alternate Jamie Hulan provided the following presentation to CACEE attendees, which provides a status update of the DOE-NRCAN Work Plan & Regulatory Partnership Statement (RPS) released on May 28, 2015.



RCC Slides - June 8,
2015v3.pdf

It was noted that the following meetings will be driven by the RPS and will take place on an annual basis: 1.High-level governance meeting (stakeholders included) expected in spring 2016, 2.Technical expert group meeting (stakeholders included) shortly after the high-level governance meeting; and a schedule of meetings will be distributed to stakeholders once details have been confirmed.

Wrt Joint information gathering; NRCAN and DOE will still need to undertake independent regulatory development processes – with unique data requirements. Work Stream B is about coordinating information gathering to ensure NRCAN and DOE are filling the right information gaps to characterize the Canada-U.S. market. Departments will share details on intended outcomes of information collection activities to ensure they meet respective needs.

During a round of discussion it was suggested that NRCAN either consider CACEE as a forum for input to the RCC process, or as a source of members for its proposed technical expert group meetings.

Guest Bruce Rebel provided a follow-up presentation to attendees, in support of the letter of June 10, 2015 forwarded to Chair Dona Dodge and attached to the meeting agenda, entitled; improving *the Regulation of Energy Efficiency in Canada*. The presentation was not available at the time of release of these draft minutes. As part of the discussion, CACEE was requested to work towards greater harmonization and alignment of energy efficiency standards, test procedures, and labeling regulations across Canada and North America. In addition more regularity to CACEE meetings may allow for proactive review and response to evolving issues.

ACTION M12.3 (Open) – ToR task group to further consider opportunities to incorporate principles promoting harmonization, etc., as part of ToR update effort.

M12.7.2 Current Energy Efficiency Regulatory Initiatives, by Province/Territory and Federal Government, outlining the following: (1) existing equipment regulations that have taken effect; (2) proposed new standards; (3) building code update; (4) government initiatives to support market transformation for codes and standards; (5) relevant utility/agency DSM efforts; (6) other energy efficiency initiatives - government, utility, agency, and private sector. Where noted written reports were provided. Verbal reports provided may be incomplete, and it's suggested that the reader contact the jurisdiction directly for any updates or clarifications.

- **NRCan (Jamie)** – It was reiterated that Amendment 13 is currently with the decision makers within government, and staff have no further details available. The pending Federal election announcement may impact on the timing of a decision. The objective of Canada-US harmonization remain s in effect.
- **Alberta (Brian)** – Alberta has recently elected a new Provincial government. It is still in the early days in Alberta for developing a climate change strategy. The Alberta government will be undertaking consultation with Albertans and specific stakeholders over the summer with the view of releasing a revised strategy before the COP meetings in Paris. More details follow;
<http://www.alberta.ca/release.cfm?xID=38232B11A8C17-0B34-BB8E-6B03088D90D1C786>
- **Newfoundland & Labrador (Leanne)** – No report available.

Nova Scotia (Bob) – A new government was elected approximately 1.5 years ago.

Post Meeting Written report;

We completed a review of our electricity system and released the final report in spring 2015. The report is available at www.novascotia.ca/electricityfuture

We are currently finalizing amendments to the Nova Scotia Energy-efficient Appliances Regulations which we plan to implement in Fall of 2015. This will harmonize with Federal Standards Amendment 11, specifically:

- *Electric motors*
 - *Residential gas boilers*
 - *Residential oil boilers*
 - *Dry-type transformers*
 - *Large air-conditioners and heat pumps*
 - *Commercial self-contained refrigeration*
 - *General service incandescent reflector lamps*
 - *Addition of C653-13 Photometric performance of roadway and street lighting*
 - *Updates to how efficiency standards are referenced, to capture future versions of the standard without needing to amend regulations*
 - *General clean up of the regulations*
- **New Brunswick (Heather)** – No report available.

- **Prince Edward Island (Andy)** – PEI has recently elected a new government. Direction pending for Energy/Environmental policy. Industry concerns of EE harmonization on products and systems is resonating. Utility DSM plan is in progress. There are no EE equipment regulations in place (or planned).
- **Quebec- (Jean-Philippe)**
- **Post Meeting written report** - *The province of Québec is currently in the process of updating its energy policy (2016-2025). This document is planned to be adopted by the end of 2015. Québec is currently working on establishing the requirements to update its appliances regulation. Harmonising the requirements with principal commercial partners is an important aspect of the project.*
- **Ontario (Senka) V** – Ontario has been updating its EE regulations fairly regularly. Next proposed amendment is in process. 20 Products posted for Public Review – Response date by July 6. Proposing to align with US DOE 10 CFR regulation for 5 products. A 30 TWh energy savings target proposed by 20132 as part of 2013 Long Tern Energy Plan.
- **Manitoba (Rathan) V** – Few items have changed since the last report;
 - MOU to harmonize energy efficiency product regulations to align with Ontario where possible.
 - Manitoba is developing a white paper which would include a framework and strategy for developing and implementing minimum energy performance standards in Manitoba for energy-using products.
- **BC (Nathaniel)** – No report available.

M12.8 Accredited Organization Updates

D. Dodge

Updates from each AO (SDO's and CO's) on relevant energy efficiency activities. Unless otherwise noted, verbal reports were provided. As verbal reports provided may be incomplete, it's suggested that the reader contact the AO designate directly for any updates or clarifications.

- SDO's
 - **CSA Group Standards (Sam)** A CSA Group Standards update was provide and is attached as follows;



CSA-CACEE (EE
Updated June 2015).pdf

- **ULC Standards (Pierre)** – A report would be provided with the draft minutes. The post meeting report is attached as follows, which includes



ULC Standards Report
- June 2015 CACEE.pd

both SDO and CO updates;

- **AHRI Standards (Frank)**- the Rating and Testing Standard for AHRI 1500 is now available.
 - A rating method for Infrared Heaters may be considered for Canada.
- **UL Standards (Maria)** – No updates available.
- CO's
 - **AHRI (Frank)** – A diversification within testing labs is taking place. Details to follow when available.
 - **CSA (Rick)** – Launched new small motors program. Added Energy Star categories. Several labs have been added worldwide.
 - **NEMKO (David)** – Labs have fully transitioned over to ISO 17065. Concern exists with requirements for Small Battery Chargers in BC regulations. **ACTION M12.4 (Open)** – Sam and David to discuss further offline and determine what issues are causing concern and potential remedies.
 - **UL (Pierre)** – See UL Standards report above. Also added Windows and Doors Certification and Testing capability.
 - **QAI (Lawrence)** - Labs have fully transitioned over to ISO 17065.
 - **Intertek (Craig)** - Labs have fully transitioned over to ISO 17065. Minor scoping changes have been made and now include Commercial Water Heaters and Data equipment.
 - **TÜV SÜD America (Barry)** - Labs have fully transitioned over to ISO 17065.

M12.9 Other Business/Review of Action Items D. Dodge/S.Loggia
No new business items were identified. The Action Items are as noted within the body of the draft minutes.

M12.10 Timing/logistics/agenda topics for next CACEE meeting D. Dodge

Fall, potentially to be coordinated with Canadian Advisory Council on Electrical Safety (CACES). Location to be confirmed.

M12.11 Adjournment

D. Dodge

The Chair thanked all attendees and participants, for attending the meeting and adjourned.