

July 17, 2014

Updated October 30, 2014 (by SL)

**CACEE Meeting
Draft Minutes
Location: Rodd Hotel
75 Kent Street
Grafton Room
Charlottetown, PEI
Tuesday June 17, 2014
1:30 to 4:45 PM Atlantic Time**

M9.0 Call to Order, Welcome, Introductions D. Dodge

The 9th meeting of the Canadian Advisory Council on Energy Efficiency (CACEE) was called to order at 1:00PM by the Chair. All present and on the phone introduced themselves. A list of participants is attached as **A9.1**.



A9.1 CACEE
Membership list - June

M9.1 Approval of the Agenda D. Dodge

Agenda approved as circulated

M9.2 Approval of the Previous Minutes – October 30, 2013 D. Dodge

Minutes approved as earlier circulated.

M9.3 Review of Action Items D. Dodge

ACTION M2-7 (Closed): Jacques Martin to investigate and advise Executive whether SCC can provide web hosting for the CACEE members i.e. For minutes, papers, etc.

Update – Dec 14, 2011 – Jacques reported that the SCC Website is undergoing renovations and will be unavailable for new initiatives for approx. 1 year. It was agreed to postpone further review of this item until June 2012.

Update – June 12, 2012 – Natalia noted that SCC Sitescape site is currently under renovation. Suggests an added 6 mo. delay may allow for finalize construction and feasibility to host CACEE forum.

Update – Feb. 13, 2013 – No update available.

Update – June 18, 2013 – No update available.

Update – October 30, 2013 – No Update Available. Sam noted that the issue of a common online hosting forum for members has been outstanding for approx. 2 years. To allow for work of CACEE to proceed efficiently offered to investigate hosting of the CACEE Forum on the new CSA Communities of Interest Site, which would allow for private members access.

Donald agreed to contact Natalia to determine progress by SCC in updating their website, and if further delays were anticipated arrangements would be made for a presentation of the CSA COI site for consideration by CACEE at the next meeting.

Update – SCC has offered the use of SCC sitedscape forum space by CACEE. SCC has agreed to create the forum space for use by CACEE members and will provide some assistance with registration and overview. However, ongoing assistance will be limited. As such CACEE will have to provide ongoing updates and support.

Natalia Malakhova to provide update.

Update – June 17, 2014 – .

Natalia informed CACEE that SCC has agreed to host a web forum for dissemination of minutes, agendas, and other items of interest to CACEE members.

Donald and Sam will work with Natalia to get the web forum set up, send members registration details and populate it with relevant information. A quick reference guide on the Sitedscape Forum is attached as **A9.2**.



A9.2

S8QuickRef-en_2012.

ACTION M6.1 (Closed) – Donald to Chair TG to determine options available to avoid potential duplication of Energy Efficiency product labeling requirements in Canada. Members to be solicited for interest in participating.

Update – October 30, 2013 – Donald noted that the TF had not convened pending the advancement of current NRCan initiative. It was noted that the CSA Steering Committee on Energy Efficiency was also identifying Short, medium and long term opportunities that could be considered for fully or partially addressing the identified harmonization issues.

Update – Due to the ongoing broader discussion of harmonization of Canadian Federal/Provincial along with US regulatory energy efficiency requirements, this item is recommended to be deferred, and instead a broader harmonization discussion is taking place. See Action item **M7.1**

Update June 17, 2014 – It was confirmed that this item would be deferred to the broader discussion on harmonization and alignment to take place under **ACTION Item M7.1** and item **M9.5.1** below. CACEE will be updated on progress through our members. In particular NRCan in regards to the RCC, and the Province of Manitoba for the Council of Energy Ministers (see below).

ACTION M7.1 (Closed) – Donald and Rathan to consider potential for other Federal/Provincial/Municipal body reports may have relevance to the work and activities of CACEE.

Update – As part of the discussion among regulators Rathan Bonam provided information on the work being done by the Council of the Federation in developing the Canadian Energy Strategy which is being led by Alberta, Manitoba and Newfoundland and Labrador. The latest update is available here:

<http://www.councilofthefederation.ca/en/initiatives/130-energy-working-group>

Final strategy to be released in summer of 2014. Manitoba is lead on working group on Sustainability and Conservation. Rathan to keep CACEE informed as to release so it can be shared among members.

Update June 17, 2014 – Rathan will continue to monitor progress of the Canadian Energy Strategy and make information available to the CACEE membership as it becomes available. (Projected over the next few months).

M9.4 Update: SCC ORD Review (Associated with CACEE Terms of Reference next steps) N. Malakhova

Natalia presented on the progress of the ORD Task Group, per attachment **A9.3**.



A9.3

ASB_PRE_Proposed r

Work is expected to be completed in August, or at the latest November 2014. Natalia pointed out that the work should not impede progress finalizing the ORD references in the CACEE Terms of Reference.

Discussion then took place on the role of ORDs and/or TILs in regards to their recent use for Refrigerators and Clothes Washers. This review of the use of ORDs and the finalization of the CACEE Terms of Reference provides an opportunity to ensure there is a proper process in place for the sharing, vetting and approval of TILs in the future.

The Terms of Reference will be reviewed at the Fall CACEE meeting. Further discussion on the use and approval of TILs by regulators will follow.

M9.5 Jurisdictional updates D. Dodge

M9.5.1 Role and status of the Regulatory Cooperation Council (RCC) in regards to harmonization of energy efficiency standards and regulations.

Overview - Forward Regulatory Plan 2014-2016

NRCan is working with the Canada-U.S. Regulatory Cooperation Council to advance Canada's ability to align energy efficiency regulations with those in the U.S. Some mechanisms being considered include: powers to streamline NRCan's ability to regulate; better use of incorporation by reference to maintain alignment; identifying efficiencies in the current national standards making process; greater collaboration with the U.S. in standards development (to reference jointly-made standards) and compliance operations. This work may affect the form of future regulatory amendments.

Amendment 13:

<http://www.nrcan.gc.ca/energy/regulations-codes-standards/6853>

Amendment 14:

<http://www.nrcan.gc.ca/energy/regulations-codes-standards/6855>

Contact: Debbie Scharf - NEW, Director, Equipment Division, Office of Energy Efficiency, Energy Sector

In addition;

- There will be continued consultation with Provincial/Territorial Regulatory partners.
- Unless otherwise noted, all current EE regulatory processes will continue to be followed.
- Post meeting Presentation by Kelly Ann Chisholm, NRCan, attached as **A9.4**.



A9.4 NRCan CACEE
June 17th presentati

The following post meeting, additional information regarding the background activities of the RCC was provided by S. Winter;



A9.5
PCO_BNET-#39659-v
Presentation **A9.5**.

Also, for added reference the following link is the last posted report on the RCC website.
http://actionplan.gc.ca/sites/default/files/pdfs/rcc_news_may_2014_eng.pdf

It was noted that lack of harmonization amongst Regulations does create specific challenges for the manufacturing sector. As earlier captured, the intent going forward will be determine the role of CACEE in supporting and influencing the RCC activity in the area of Energy Efficiency.

M9.5.2

Current Energy Efficiency Regulatory Initiatives, by Province 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, private sector.

Jurisdictional Updates

- **NRCan (Kelly-Ann)** - See above report under **M9.5.1**.

- **Newfoundland & Labrador (Leanne)** – CACEE was pleased to welcome Leanne Combden as the new representative- (Post meeting update attached as **A9.6**)



A9.6 NFLD & Lab -
June 2014.pdf

- **Nova Scotia (Donald)** – (update attached as **A9.7**)



A9.7 Nova Scotia
Report.pdf

- **New Brunswick (David)** – No Updates at this time.
- **Prince Edward Island (Andy)** – CACEE was pleased to welcome Andy Collier to the meeting.
 1. Building code changes to harmonize with Part 9.36 for residential and the NECB target implementation fall 2014.
 2. Consider Blower Door testing requirements for housing.
 3. PEI is developing a DSM plan but have no funding at this time. The responsibilities for DSM have been passed to Maritime Electric.
 4. There are no EE equipment regulations in place (or planned).
- **Quebec- (Jean-Philippe)** - CACEE was pleased to welcome Jean Phillippe Gamache as the new representative.
Jean-Philippe Gamache is new to this file but did list as priorities:
 - Recent Provincial Elections
 - Studies will be conducted to evaluate the harmonization of Quebec's appliance energy efficiency regulation with the current federal regulation : amendment 12B
 - ~~Energy efficient appliance regulations to be harmonized with federal Amendment 11.~~
 - Working in collaboration with the RBQ (Régie du bâtiment du Québec) to adopt a modified version of the NECB (still no formal timelines)
 - ~~NECB to be adopted this year~~
 - ~~Long term move to requirement for residential energy labelling for new homes.~~
 - ~~Long term move to Energuide 82 minimum for new home construction.~~
 - Blower Door test is has been incorporated for housing under "Nova Climat" new home construction program.
- **Ontario (Senka)** – Recently went through a Provincial election as well as major changes to energy efficiency regulations last year means there are no updates planned for this year. There should be more to report at the Fall 2014 meeting.

- **Manitoba (Rathan)** – A number of initiatives underway including:
 1. MOU to Harmonize energy efficiency regulations to align with Ontario and British Columbia. Also hoping to set up an energy efficiency/transmission information exchange.
 2. Manitoba is developing a white paper outlining best practices in delivering energy efficiency programs and regulations.
 3. Will adopt NECB and expected enforcement by Dec. 2014.
 - ~~4. Manitoba Hydro is working with municipalities and local governments in converting all High Pressure Sodium (HPS) roadway lighting to energy efficient LED lighting over the next 7 years~~
 - ~~4. Regulating the use of LED streetlights~~
 5. Looking at fuel switching/choice programs in the future.
 6. Training program with colleges planned
 7. Working closely with Manitoba Hydro on Powersmart Plan which has doubled its energy savings in the last year.

- **BC (Katherine)** – BC has a number of initiatives underway including:
 1. In process of finalizing BC Amendment 5 which will harmonize MEPs for white goods with US DOE.
 2. Align battery charger with proposed California and Oregon MEPs.
 3. Regulate gas furnaces to minimum 92% AFUE.
 4. Align and harmonize with NRCAN on Amendment 12 b for light bulbs.
 5. Have adopted NECB and now looking at enforcement and education issues.
 6. Continue to partner and work with BC Hydro on Codes and Standards development and updates.
 7. “Live Smart” program at BC Hydro is now done. But others expected to start shortly.
 8. Energuide for House program also finished as a government program but it is expected that the utilities will take it on this year. This will include a low-income program.
 9. Move to regulate systems as opposed to specific equipment

It was noted that some attendees were not aware of the *CSA Group Energy Efficiency Standards View Access Portal*. This site provides access to CSA Energy Efficiency Standards and further provides breakdowns of where those Standards were referenced in Federal and Provincial legislation. Members and attendees were asked to feel free to forward the information on to others in their organizations, or contact base, that may have an interest. The following link was circulated after the meeting;

<https://community.csagroup.org/community/energy-efficiency/standards-access-portal->

M9.6 Accredited Organization Updates

D. Dodge

- Updates from each AO (SDO's and CO's) on relevant energy efficiency activities.

- **CSA Group Standards (Sam)** A CSA Group Standards update was provide and is attached as **A9.8**.



A9.8 CSA-CACEE (EE)
Updated June 2014).

- **ULC Standards (Pierre)** – A report would be provided with the draft minutes. The post meeting report is attached as **A9.9**.



A9.9 ULC Standards
Report to CACEE 061

- **AHRI Standards (Frank)**- now an SCC accredited standards development organization for AC, Heating, and Refrigeration.
- **UL Standards (Maria)** – now an SCC accredited Standards development and testing organization.

M9.7 Membership

D. Dodge

A review of current membership was discussed. Any modifications are as noted in the earlier attachment **A9.1**.

M9.8 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.

M9.9 Timing/agenda for next CACEE meeting

D. Dodge

Fall (November 21, 2014), potentially to be coordinated with Canadian Advisory Council on Electrical Safety (CACES). Location to be confirmed.

M9.10 Adjournment

D. Dodge

The Chair thanked all attendees and participants, along with the Government of PEI for kindly making the arrangements for the meeting and adjourned at 4:35PM.