

**Pickering Nuclear Generating Station
Community Advisory Council
Pickering Nuclear Information Centre
Minutes, September 17, 2019**

Pickering CAC:

Frank Dempsey
Donna Fabbro
Kristin Hall
Tim Kellar
Julie Kim
Greg Lymer
Tracy MacCharles
Pat Mattson
Sean McCullough
John Miseresky
Cody Morrison
Zachary Moshonas
Peter Ottensmeyer
Cameron Richardson
Helen Shamsipour
Dan Shire
John Stirrat

Regrets:

Jim Dike
John Earley
Keith Falconer
Bill Houston
Ralph Sutton

Guest:

John Simpson

OPG:

Leah Bourgeois
Jeff Lehman
Randy Lockwood
Jason Maciejko
Analiese St. Aubin

PDA:

Francis Gillis
John Vincett

The topics for this brief meeting included:

- Comments on a Plant Tour
- Review of Minutes
- Correspondence
- Site Update
- Community Update

Topic #1: Comments on Plant Tour

Before this evening's meeting, 14 CAC members toured the Pickering plant under the leadership of Jason Maciejko and Andrew Galuska. CAC members were very impressed with what they saw. Council comments:

- I was struck by the modern technology and immaculate state of the premises.
- I was impressed by the scale of the plant and by the cleanliness.
- It was awesome to see the turbines.
- It was an almost sacred, calm space.
- I learned a lot.
- A high level of security and radiation checks.
- There was a real focus on safety and employee health.
- I was impressed with the age variation among the staff.
- I noted the calm manner of the staff.
- Yes, everything seemed orderly and under control – highly professional.
- I was impressed with the people. You could almost taste the competence and enthusiasm.
- I was struck by the scale of the technology.

- I really liked the dynamic wall graphics and the clean looking paint job – a contrast with the rather drab look 10 years ago.

Randy Lockwood commented that OPG “loves to show off the station.” He appreciated the Council feedback and the group’s recognition that it’s the people and their teamwork that makes the station work so well. He said that OPG is most proud of the plant’s safety record. He added that the cleanliness noted by several Council members is not by accident.

John Vincett thanked the tour leaders for a very professional tour and noted that a number of others had contributed to the planning of what had been a highly effective tour.

Topic #2: Review of Minutes

The CAC minutes for June 18, 2019 were approved without changes.

Topic #3: Correspondence

CAC Facilitator John Vincett noted that the latest issue of the NWMO newsletter is now available at:

<https://www.nwmo.ca/~media/Site/Files/PDFs/2019/06/20/13/35/NWMO-News-V172--2019.ashx?la=en>

A Council member referenced a film entitled Nobody’s Fuel – an engineer’s guide to saving the planet. This documentary sees nuclear energy as the solution to the world’s energy crisis. It is available at www.nobodysfuel.com.

Topic #4: Site Update

Site Vice President Randy Lockwood presented a site update:

- The station’s productivity performance is now very good. The Equipment Reliability Index is the highest it’s ever been.
- The safety record is also very good, with the number of incidents well below target.
- Of the six active units on site, five are essentially operating at full power. Unit 5 is in a planned outage, which is proceeding well and slightly ahead of schedule.

Randy presented a striking video of the demolition of the old coal-fired facility at Nanticoke. He noted that the site is being repurposed into a solar farm, a joint venture with First Nations in the area.

Other items in Randy's update:

- On August 14, a simulation was conducted at the site to ensure procedures go as planned in the event of an emergency. Part of this exercise was a site wide early dismissal drill of non-essential staff to measure the efficiency of vehicular evacuation. 1,100 cars left the site in a controlled way. The last cars left the site after 18 minutes, though most vehicles had left the site well before that point.
- The next Connecting Youth to Trades event, run by the station maintenance group, will be held at the site on Sept. 24. The last such event was very well attended by Grade 11 and 12 students and their parents. Staff and government representatives were in attendance as resource persons.
- A billboard presenting OPG's new tagline, "Proud to Power Ontario," is now prominently displayed at the site on the corner of Brock and Montgomery Park Roads.

Randy presented photos of the station's involvement in the "Feed the Need" program in Ajax. Pickering Nuclear contributed three truckloads of food items to this program. OPG sees such contributions to the community as part of earning its social licence to operate.

A Council member remarked that the wind turbine, which was supposed to be removed from the site during the summer, is still there. Randy noted that the turbine is the responsibility of Renewable Generation, another part of OPG. They will remove the turbine before the end of September or in early October. It is not safe to leave the structure there.

A Council member mentioned his attendance at a car show sponsored by OPG and felt it was a good occasion for community members to interact with station staff. The event also raised \$4,000 for local charities.

Topic #5: Public and Community Affairs Update

Analiene St. Aubin, Manager of Corporate Relations and Communications at Pickering Nuclear, presented an update on OPG's involvement in community activities.

Analiene introduced Leah Bourgeois, a Communications Officer at OPG.

Leah reviewed this past summer's Tuesdays on the Trail program and also talked about three upcoming events:

- Despite having to cancel one of the community programs due to poor weather conditions, OPG and its eight community partners hosted over 500 people at Tuesdays on the Trail events in Pickering. Community partners included:
 - Windreach Farm
 - Indigenous teachers and youth leaders
 - Toronto and Region Conservation Authority
 - Driftwood Theatre
 - Scientists in School
 - Whitby Station Gallery
- On Saturday, Sept. 21, OPG will host a booth at the 18th Thickson Woods Fall Festival. This popular event, with activities for all ages, sees hundreds of visitors each year.
- The Take Pride in Pickering Tree Planting will take place rain or shine on Saturday, Sept. 28, at the east end of Montgomery Park Road. This event is a joint venture of OPG and other partners in Environmental Stewardship Pickering.
- OPG Darlington and Pickering Nuclear are long-time supporters and active participants in the Central Lake Ontario Conservation Children's Watershed Festival, which this year takes place Sept. 23 – 27. The event is expected to host over 5,000 Grade 4 students from across Durham Region.

Analiene talked about several additional items:

- OPG's brand social media strategy includes a Knowledge is Power Campaign, running for four weeks throughout the month of September. As part of the campaign, OPG has created some engaging videos, one of which showcases how Cobalt-60 is harvested using Pickering nuclear reactors and their application to medical sterilization. Details about the campaign are available at www.opg.com/knowledgeispower. (Analiene showed one of the Cobalt-60 videos.)
- The next issue of Neighbours Newsletter will be delivered in mid-October.
- There will be a Darlington Open House on Saturday, October 26 from 10 a.m. to 4 p.m. This year's theme is Innovating for Tomorrow, providing visitors a hands-on, interactive experience to learn about some of OPG's innovative projects and programs. Visitors will also have a chance to take a bus tour of the Darlington Nuclear site and also view the world's first full-scale nuclear reactor mock-up. More information is available at www.opg.com.

A Council member remarked that it is important for OPG to ensure that its public videos are accessible to persons with disabilities. Noting that there has been some real progress, she observed that there is still room for improvement.

Topic #6: CNSC News

For selected news items from the CNSC, please see Appendix.

**Next Meeting
Tuesday, October 15, 2019
Pickering Nuclear Information Centre
(supper available at 5:30 pm)**