Minutes of the Operating Engineers Advisory Council (OEAC) meeting of the Technical Standards and Safety Authority (TSSA) held in Boardroom 1434, 14th Floor, Centre Tower, 3300 Bloor Street West, Toronto, Ontario at 9:30 a.m. on the 27th of April 2016.

Present: Rod Philip (Chair), U.S. Steel Lake Erie Works, Greg Black, International Union of Operating Eng. (IUOE), Jaime Dreveny, Ontario Power Generation, Eli DiCredico, St. Clair College and Ralf Klopf, Toronto District School Board (TDSB) and Institute of Power Engineers (IPE).

In attendance: Mike Adams, Director BPV/OE (all except items 12), Maram Khalif, Council Coordinator (all except item 12), David Scriven, VP Research and Corporate Secretary (all except items 12), Ellen White, Policy Analyst, Stakeholder Relations (all items except 12).

Guests: Vino Kajendran, Senior Policy, Ministry of Government and Consumer Services (all items except item 12).

Regrets: Robert Brady, Consumers Advisory Council, Kevin Hillman, Portlands Energy Centre, and Mark Menheere, Suncor Energy Products Inc.

1. Constitution of Meeting

   R. Philip, Chair, welcomed Council members and called the meeting to order.

   As part of the safety moment, Council viewed a safety video highlighting the dangers of distracted walking while using an electronic device.

   J. Dreveny was introduced as Colin Andrews's replacement. Jamie is from Ontario Power Generation and will represent the Public Power Generators sector.

2. Approval of Agenda

   Council members approved the April 27, 2016 meeting agenda, as presented.

3. Approval of the Minutes

   Council members approved the minutes of November 12, 2015 for the OEAC meeting, as presented.

   Discussion ensued around ideas to promote Power Engineers at the Ontario Technological Skills Competition (OTSC) which is an event supported by the Consumers Advisory Council. Council recommended using a simulator for visual effects. R. Brady of the Consumers Advisory Council and Travis More, Director of Human Resources at TSSA were involved in participating and planning of the event. R. Brady, as the representative of Consumers Advisory Council, was noted as a liaison between OEAC and OTSC, if needed.

   D. Scriven will follow up with T. More about the OTSC event and ways to showcase Power Engineers in next year’s event.

   ACTION: Prior to next OEAC meeting, D. Scriven will discuss with T. More opportunities to showcase Power Engineers in OTSC in 2017.
4. Review Action Items from Last Meeting

M. Adams reviewed the action items with Council members noting that all the highlighted items have been completed and will be removed from the list for the next meeting.

The outstanding item was updated as follows:

- TSSA hired Brian Gee a 1stClass Operating Engineer to provide technical support for the OE program. Brian will be invited to the next meeting.

**ACTION:** M. Adams will invite B. Gee to the next meeting.

5. Council Chair’s Report

The Chair informed Council that he submitted the Chair’s annual report to the President and CEO. The report highlighted the Council’s accomplishments and opportunities. The report also acknowledged the work of Colin Andrews and John Coulter. The report will be provided to Council at the next meeting.

The Chair further highlighted some of the discussions at the last Committee of Council Chairs meeting held on January 13, 2016.

6. TSSA President and CEO’s Report

As part of the advanced materials for this meeting, members received a report from the President and CEO regarding TSSA’s key activities over the last quarter, which was treated as read.

D. Scriven, on behalf of M. Beard, highlighted the upcoming relocation of TSSA’s Head Office to 345 Carlingview Drive.

He also highlighted the upcoming changes to TSSA’s infrastructure and information systems as part of TSSA’s 20/20 initiative.

High-level discussion ensued around the relationship and the connections between TSSA, National Public Safety Advisory Committee (NPSAC), Association of Chief Inspectors (ACI), and Standardization of Power Engineers Examination Committee (SOPEEC). NPSAC membership is comprised of senior policy officials from each provincial and territorial jurisdiction, while ACI represents the senior technical experts from the same jurisdictions.

D. Scriven, who represents TSSA and is the Vice Chair of NPSAC, noted that over the last few years efforts have been made to enhance the dialogue between NPSAC and ACI. He also outlined some of the issues being discussed at an upcoming NPSAC meeting, including attendance by the Chair of ACI that is expected to include discussion of work by SOPEEC on behalf of NPSAC and ACI to harmonize plant ratings.

**ACTION:** M. Adams will provide Council with a status of SOPEEC and ACI at the next OEAC meeting. D. Scriven will provide an update on the specific issues facing OE at the NPSAC level at the next meeting.
7. Ministry of Government and Consumer Services (MGCS) Update

As part of the advanced materials for this meeting, members received a report from MGCS, which was treated as read.

V. Kajendran reported to Council that public consultation for the OE regulation review will commence in the fall.

E. White of TSSA also provided an update on the Dean’s review of the Ontario College of Trades. She highlighted TSSA’s position on avoiding double certifications for certain industries.

8. Priority Safety Issue: Operating Engineers (OE) Regulatory Review Update

V. Kajendran reported to Council the progress of OE regulation. One of the issues that arose from phase one of the exploration was how to deal with Organic Rankine Cycle (ORC) system. While the Boiler and Pressure Vessel/ORC devices are covered by the current BPV regulation, there is currently no jurisdictional authority to enforce operational and safety requirements for ORC systems within the current OE regulation. A voluntary guideline has been posted to TSSA’s public website to collect comments and feedback from the affected industries.

E. White reiterated that OE regulation review progress will be contingent on the progress of the ongoing Boilers and Pressure Vessels regulation review process that is continuing in the Fall of 2016. She also reiterated that any recommendations from SOPEEC and NPSAC will be taken into consideration of the regulation review.

MGCS has obtained the services of a contractor to assist with this consultation. Stakeholder interviews are included as part of the consultation. All pertinent information will be included in the scope report being prepared for the MGCS including a separate portion for TSSA’s recommendations spearheaded by the Stakeholder Relations.

Discussion ensued around reconvening the Risk Reduction Group (RRG). The RRG re-establishment will remain on hold.

9. Operating Engineers Safety Compliance

With the aid of a PowerPoint presentation, which forms part of the record of the meeting, M. Adams provided an update on the Operating Engineers Safety Program.

He noted that most non-compliances were administrative related rather than safety related. He also noted that changes to the definition of compliance will be considered under the regulation review and may impact the information being shared going forward.

Further discussion ensued around redefining compliance to ensure it is related to safety and sharing information on all incidents (near misses and under investigation). The importance of sharing information on all incidents for learning purposes to the industry and training providers was reinforced.

TSSA will present more detailed information on incidents going forward, and will consider introducing a new safety-blog for OE incidents in TSSA’s Safety Exchange.

ACTION: Details about OE incidents will be included in the compliance report.

With the aid of a PowerPoint presentation, which forms part of the record of the meeting, M. Adams presented to Council, TSSA’s follow up on Future of Power Engineers RRG recommendations update to the Council.

The presentation included a summary of areas of other parties involved in improving the future of Power Engineers in Ontario, such as: Ministry of Government and Consumer Services (MGCS), Ministry of Training, Colleges and Universities (MTCU), Institute of Power Engineers, industry, and unions.

Each sector representative provided feedback on how to address pending skills gaps for Power Engineers in Ontario. General agreements included; possible changes of the word ‘fund’ to ‘grants’; establishing connection between MGCS and MTCU; utilizing social media; focus on retention and other related college level issues (i.e. Admissions etc.); industry associations liaising with colleges directly, finding support for Co-op programs within the industry; and review of bargaining agreements with union representatives.

Further discussions ensued around highlighting how each sector was engaged in the improvement of Power Engineers in Ontario. M. Adams will share with Council a presentation from IPE that was developed for this purpose and was presented at the last IPE conference in Kingston in 2015.

ACTION: M. Adams will share the IPE PowerPoint presentation presented at Kingston meeting with Council.

ACTION: The sectors’ recommendations will be included in the presentation by M. Adams and final version will be presented at the next meeting.

11. Questions and Other Business

**Membership renewal:**
R. Philip, R. Klopf, G. Black and E. DiCredico have all renewed OEAC membership for another term. M. Menheere has been contacted (via the Chair) and confirmed renewing his term. Confirmation from R. Brady is outstanding.

National IPE Annual General Meeting will be held on October 15, 2016 and will include Ontario based education forum event.

12. In Camera

Council met without TSSA’s management and guests.

13. Termination

The meeting was terminated at 1:15 p.m. The next meeting is scheduled for November 15, 2016 at TSSA’s NEW HEAD OFFICE LOCATION: 345 Carlingview Drive, Toronto.