AMPCO Interrogatory #14

Interrogatory

Reference: Ex D2 T1 S1 P2-3

OPG indicates it divided the Asset Investment Steering Committee (AISC) into two separate oversight committees in early 2018: the Asset Management Oversight Committee (AMOC) and the Project Management Oversight Committee (PMOC). There are site AMOCs and PMOCs and one Nuclear AMOC and PMOC.

a) When was the AISC implemented and why?

b) Please discuss why the AISC is no longer effective at managing annual capital expenditures.

c) How many site AMOCs and PMOCs are there?

d) Please provide the Terms of Reference for the AISC, Nuclear AMOC, Nuclear PMOC and the site AMOCs and PMOCs.

e) Please provide the membership of the AISC, Nuclear AMOC, Nuclear PMOC and site AMOCs and PMOCs.

f) There is a site AMOC and site PMOC for Inspector & Reaction Innovation.
   I. Please explain the function of Inspector & Reaction Innovation.
   II. Please identify the projects that fall under Inspector & Reaction Innovation.

Response

a) The AISC was implemented in 2007 to ensure that periodic and systematic reviews are conducted for investments and projects, and that approvals (in accordance with OPG's project management process) are obtained before proceeding to the next phase.

b) The AISC was not ineffective at managing annual capital expenditures. The AISC accountabilities were divided into two separate oversight committees: the AMOC and PMOC. As stated in Ex. D2-1-1, Section 3.1, this model was implemented to further define accountabilities and provide better focus and expertise within the respective committees, thereby facilitating even more efficient and effective asset management, investment planning and project management.

c) There are 3 site AMOCs and PMOCs for nuclear operations (Pickering, Darlington and Inspection Reactor Innovation). In addition, there is a site AMOC and PMOC dealing with nuclear liability provision funded projects.

d) AISC Terms of Reference have been replaced by the AMOC and PMOC Terms of Reference, which have been provided in Attachments 1-3. As Pickering is approaching end of operations and there are few capital projects, PMOCs are held on an as-required basis. Therefore, Pickering uses Darlington's Terms of Reference as a basis. The Nuclear PMOC leverages the PMOC terms of reference. The Nuclear PMOC is accountable for the following:

- Evaluating project portfolio performance;
- Providing portfolio oversight;
- Reviewing risks and approving mitigation;
- Providing guidance to Portfolio Manager and stakeholders;
- Making decisions on priorities, approving offsets and executing organization assignments;
- Review BCSs as determined by the Chair.

e) Membership of the associated AMOCs and PMOCs can be found in the Terms of Reference attached, this includes the Site AMOC and Nuclear AMOC. AISC membership consisted of the same quorum members as the AMOC and PMOC.

f) i) The Inspection & Reactor Innovation ("IRI") group is accountable for non-destructive examination, inspection, maintenance and engineering services for major reactor components within OPG (e.g., feeders, fuel channels, steam generators and the calandria).

ii) Projects currently being executed by IRI and that are captured in this Application are:

<u>Capital Projects</u>

49247 Unit 1 & 4 Fuel Channel East Pressure Tube Shift
83039 DN Rapid Delivery Machine (CMFA)
83565 PN ANDE (Advanced Non-Destructive Examination) Reliability Improvements
84140 PN Circumferential Wet Scrape Tool (CWEST) Enhancements
84888 IRI Steam Generator Manipulator & Automated Tube Plug

OM&A Projects

66105 Inspection Qualification
84872 DN PRECISE-D Scrape Tooling
83926 DNR U3 Reactor Component Harvest