AMPCO Interrogatory #158

Interrogatory

Reference: Ex A2-2-1 Attachment #1 P21

OPG is targeting the following goals in support of a low-carbon future:

- Being a net zero carbon company by 2040: this means implementing and investing in CO2 reductions that achieve an overall balance between direct carbon emissions produced and carbon emissions removed from the atmosphere; and

- Being catalyst to help the markets where we operate achieve net-zero carbon economies by 2050: this means OPG will be a leading energy innovation company, advancing clean technologies and solutions like SMRs.

a) Please discuss why OPG believes it should lead the development of SMR and be the catalyst to help markets with solutions like SMR.

b) When did OPG decide it will be a leading energy innovation company?

Response

a) Climate change is a pressing issue, and its consequences are already affecting the lives of Ontarians and all Canadians. As Ontario's largest power generator and clean technology innovator with over 40 years of experience with nuclear technology, OPG believes it is well positioned to contribute to de-carbonization with solutions such as SMRs.

b) OPG has always been an energy innovator, including undertaking projects such as the Niagara Tunnel and the refurbishment of Darlington, both of which are innovative projects that have and will contribute significantly to the well being of Ontario.