

December 2, 2021

Ken Hartwick  
President and CEO, Ontario Power Generation (OPG)  
[ken.hartwick@opg.com](mailto:ken.hartwick@opg.com)

Dear Mr. Hartwick,

On behalf of SaskPower, congratulations to you and the team at Ontario Power Generation (OPG) on the completion of your Small Modular Reactor (SMR) vendor selection for the Darlington New Nuclear Project (DNNP). OPG's ongoing leadership in the deployment of the next generation of clean, reliable nuclear technologies is critical to the achievement of Canada's net zero green house gas (GHG) emissions objectives.

As you know, SaskPower and OPG have been collaborating since 2017 to assess the potential for fleet-based deployment of SMRs in Canada where the same SMR technology is deployed first in Ontario and then in Saskatchewan. As part of this collaboration, OPG invited SaskPower to participate in a two-year technical due diligence process to assess the technology readiness of leading utility-scale SMR developers to achieve a first SMR deployment at OPG's Darlington nuclear site by late 2020's.

As a non-nuclear utility, SaskPower has benefitted greatly from the deep technical expertise and extensive nuclear power operating experience that OPG brought to the SMR technology assessment due diligence process.

SaskPower has used OPG's analysis as the foundation for our own SMR vendor assessment, which we expect to complete by the end of 2021. That work will form a recommendation to the SaskPower Board and Government of Saskatchewan on whether to align with OPG's SMR vendor selection and advance with licensing and impact assessment work based on the deployment of the same SMR technology in Saskatchewan by the mid 2030s.

SaskPower is on track to reduce its greenhouse gas emissions by at least 50% from 2005 levels by 2030 and is committed to achieving net zero from our power generation fleet by 2050. We believe nuclear power from SMRs could play a significant role in achieving the net zero emissions objectives of our company, our customers and our Province.

SaskPower appreciates the strong collaborative partnership we have built with OPG to evaluate the potential for fleet-based SMR deployment in Ontario and Saskatchewan since 2017 and we look forward to continuing this important work.

Sincerely,



M. J. (Mike) Marsh  
President and Chief Executive Officer, SaskPower