

# OPG advances SMR deployment

## *Announces collaboration with three COG SMR vendor participants*

Ontario Power Generation (OPG) announced, Oct. 6, it will work with a trio of grid-scale small modular reactor (SMR) developers to advance engineering and design work.

OPG has partnered with GE Hitachi, Terrestrial Energy and X-energy in SMR development and deployment of this next generation nuclear technology. The announcement is consistent with OPG's pan-Canadian approach to SMR development and builds on its previously announced partnership with Global First Power and its SMR project to support remote energy needs.

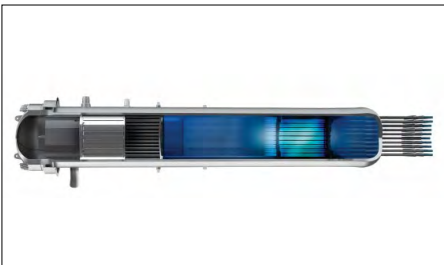
OPG recently concluded a due diligence process, in collaboration with other major energy utilities, to advance the development of an SMR in Ontario that would pave the way for the potential deployment of SMRs in other jurisdictions.

GE Hitachi, Terrestrial Energy and X-energy are among 10 vendor participants within COG's SMR vendor program.

[Click here](#) to read OPG's SMR announcement.

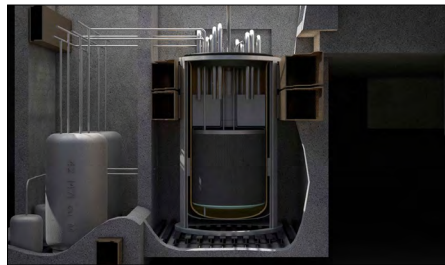
OPG's SMR partners also made corresponding announcements. Click below to read the announcements from:

### [GE Hitachi](#)



GE Hitachi's BWRX-300 SMR reactor design. *Image courtesy of GE Hitachi.*

### [Terrestrial Energy](#)



Terrestrial Energy's IMSR reactor design. *Image courtesy of Terrestrial Energy.*

### [X-energy](#)



X-energy's Xe-100 reactor design. *Image courtesy of X-energy.*