

Peace River Nuclear Power Project

Energy Alberta is proposing to build a nuclear power generating station in the Peace River area of Northern Alberta that would include two to four large-scale reactors. The facility could produce up to 4,800 MW of electricity for the grid, representing up to 25% of the province's existing electricity generation.

Connect with us

We would love to hear from you. Whether you are curious about the Project, need assistance or are interested in working with us – we are ready to answer your questions.

Website: EnergyAlberta.com

Email: Info@EnergyAlberta.com

Follow us:



@energy_alberta



@energy-alberta



@EnergyAlbertaCanada

Additional Resources

Procurement Registry

Register now to be considered as a local, Indigenous or regional supplier.

EnergyAlberta.com/procurement-registry

Jobs Registry

Register to receive updates on job and training opportunities for local and Indigenous workers.

EnergyAlberta.com/jobs-registry

Resource Page

Explore fact sheets and find helpful links on safety, water use and other topics of interest.

EnergyAlberta.com/resources

Regulatory Agencies

Impact Assessment Agency of Canada (IAAC):

Under guidance of the Impact Assessment Act, IAAC leads the federal Impact Assessment process, evaluating environmental, economic, health and Indigenous considerations to determine whether this Project is deemed in the interest of Canadians.

Main Page: IAAC.ca | **Project Page:** IAAC-Project-Page.ca **Email:** peacenuclear-nucleairepaix@iaac-aeic.gc.ca

Phone: 613-699-6778 | **X:** [@IAAC_AEIC](https://twitter.com/IAAC_AEIC) | [LinkedIn](https://www.linkedin.com/company/iaac-aeic)

Canadian Nuclear Safety Commission (CNSC)

Canada's nuclear regulator, responsible for licensing, safety, and oversight of nuclear facilities throughout the entire Project lifecycle.

Website: [Canadian Nuclear Safety Commission](https://www.cnsccsn.gc.ca) **Email:** cnsccsn@nrc.gc.ca | **Phone:** 613-947-7516
Facebook | **LinkedIn** | **X:** [@CNSC_CCSN](https://twitter.com/CNSC_CCSN)

Nuclear Waste Management Organization (NWMO)

Responsible for long-term management of Canada's used nuclear fuel, including deep geological repository planning.

Website: [NWMO.ca](https://www.nwmo.ca) **Email:** contactus@nwmo.ca | **Phone:** 416-934-9814 | **Facebook** | **LinkedIn**
X: [@NWMOCanada](https://twitter.com/NWMOCanada)

Nuclear Industry Resources

Canadian Nuclear Association

The voice of Canada's nuclear industry, advocating for sustainable energy policy and public engagement.

Website: [CNA.ca](https://www.cna.ca)

World Nuclear Association

Provides a global perspective and information on nuclear energy and its role in the future of clean energy.

Website: [World-Nuclear.org](https://www.world-nuclear.org)

Canadian Nuclear Society

A professional community advancing nuclear science and technology through collaboration and education.

Website: [CNS-SNC.ca](https://www.cns-snc.ca)

