

BRUCE POWER FACTS

Regulatory reporting process

Bruce Power reports on many facets of operations to different levels of government and their agencies.

Some of the regulatory bodies and legislation Bruce Power adheres to include:

FEDERAL REPORTING

Canadian Nuclear Safety Commission (CNSC)

All nuclear construction, equipment, safety systems, security, operating limits, licences, decommissioning and waste management are subject to CNSC approval under the Canadian Nuclear Safety and Control Act.

Environmental Legislation

Includes the Canadian Environmental Protection Act, the Fisheries Act, and others.

PROVINCIAL REPORTING

Provincial and Municipal Legislation

Includes the Ontario Energy Board Act, the Electricity Act, the Environmental Protection Act, the Ontario Water Resources Act and the Environmental Assessment Act.

Independent Electricity System Operator (IESO) rule compliance required.



ANNUAL PERFORMANCE REVIEWS

In addition to the ongoing licensing process, the CNSC, as a life-cycle regulator, will

continue to be responsible for annually reviewing the performance of Bruce Power in 14 safety and control areas, including environmental protection. This annual process includes CNSC staff inspections and the CNSC provides an opportunity for members of the public, Indigenous groups and other stakeholders to comment on the draft of its findings before the annual report is finalized.

NUCLEAR SAFETY OVERSIGHT

Bruce Power keeps in constant contact with its independent regulator, the Canadian Nuclear Safety Commission (CNSC), in order to ensure safety and operations standards remain at the highest level.

The CNSC's mandate is to regulate the use of nuclear energy and materials to protect health, safety, security and the environment, and to implement Canada's international commitments on the peaceful use of nuclear energy, while disseminating objective scientific, technical and regulatory information to the public.

The CNSC has staff permanently based at Bruce Power, among other nuclear stations in Canada, to have continuous access to inspect the stations and review activities.

Updates on site activities are reported from the CNSC back to the CNSC Tribunal, an appointed body of individuals who provide further oversight on nuclear activities.

Event reports are provided to CNSC staff when an activity meets the thresholds set out by the Commission. These reports represent a very small fraction of the activities undertaken in a nuclear station every year, but each is given scrutiny for causal factors, corrective action and resolution.

Canadian Nuclear Safety
Commission (CNSC)
mandate is to protect
the health and safety of
Canadians, as well as
our environment.

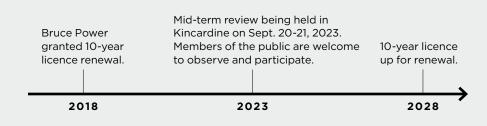
CNSC RELICENSING PROCESS

In 2018, Bruce Power received a 10-year renewal of its Power Reactor Operating License. The license renewal allows the site's eight units to operate through 2028. As part of Bruce Power's application for its licence renewal, the CNSC held a two-part public hearing, which included a four-day public hearing in Kincardine that featured presentations and letters from interested intervenors.

The mid-term meeting in September 2023, will allow Bruce Power to communicate key performance milestones and achievements over the past five years and outline plans for the five years leading up to its licence renewal in 2028.

A public meeting will take place in Kincardine with an opportunity for interested parties to intervene.

POWER REACTOR OPERATING LICENCE



PARTICIPATE IN MID-TERM REVIEW

Members of the public are welcome to observe the midterm meeting or to formally participate as intervenors and are invited to comment during this process.



The meeting will be webcast live on the CNSC website at nuclearsafety.gc.ca.

OPPORTUNITY TO PARTICIPATE:

Written or oral submissions need to be submitted to the Secretary of Commission by:

OTTAWA

Aug. 3, 2023

Requests to intervene by mail or online are due

KINCARDINE

Sept. 20 - 21, 2023

Public meetings are held

MID-TERM REVIEW

2028

The mid-term meeting will allow Bruce Power to communicate key performance milestones and achievements over the past five years and outline plans for the five years leading up to its licence renewal in 2028.

Requests to intervene must be filed with the Secretary of the Commission by Aug. 3, 2023, either online — at nuclearsafety.gc.ca/eng/the-commission/intervention — or via email or regular mail.

Pursuant to the Canadian Nuclear Safety Commission Rules of Procedure, the request must include the following information:

A written submission of the comments to be presented to the Commission.

A statement setting out whether the requester wishes to intervene by way of written submission only or by way of written submission and oral presentation.

Name, address and telephone number of the requester.

Personal information, such as address and telephone number, is essential for linking the submission to its author. Submit personal information on a separate page to ensure its confidentiality. It should be noted that all submissions are available to the public upon request to the Secretariat.

