

Notice of Public Hearing

February 22, 2005 Ref. 2005-H-5

The Canadian Nuclear Safety Commission (CNSC) will hold a one-day public hearing on the Environmental Assessment Guidelines (EA Guidelines) for the proposed restart of reactor Units 1 and 2 at the Bruce A Nuclear Generating Station (NGS) and extension of their projected operating life until 2043. The proposal also includes the potential extension of the projected operating life of reactor Units 3 and 4 until 2043 and the potential use of Low Void Reactivity Fuel in all four units at Bruce A NGS.

One-Day Hearing: May 19, 2005

Place: CNSC Public Hearing Room, 14th Floor, 280 Slater Street, Ottawa, Ontario

Public hearings begin at 8:30 AM and follow the agenda published prior to the hearing date.

Bruce Power Inc. (Bruce Power) has notified the CNSC of its intent to apply for authorization to complete the repairs and modifications necessary to restart Bruce A NGS Units 1 and 2 and extend their projected operating life to 2043. Units 1 and 2 are currently in a secure shutdown state. Bruce Power is also seeking permission for the possible extension of the projected operating life of reactor Units 3 and 4 which were returned to service in 2003, and for the possible use of low-reactivity fuel in all four units at the Bruce A NGS. Under the *Canadian Environmental Assessment Act*, the CNSC must complete an environmental assessment of the project before deciding whether to proceed with a licensing decision on Bruce Power's application. Based on the results of the environmental assessment, the CNSC must determine if the project is likely to cause significant adverse environmental effects, taking into account the application of appropriate mitigation measures.

If the EA Guidelines are approved, the Commission will later hold a public hearing on the results of the environmental assessment prepared in accordance with the approved EA Guidelines and, at a further date, a public hearing on the licence application.

The public is invited to comment on the EA Guidelines either by oral presentation or written submission, or can simply observe the public hearings. The draft EA Guidelines (scoping document) will be made available to the public on March 18, 2005. Requests to participate (interventions) and text of oral presentations or written submissions must be filed with the Secretary of the Commission by April 19, 2005 at the address below.

Tel.: (613) 996-9063 or 1-800-668-5284

Agendas and information on the hearing process are available at the CNSC Web site: www.nuclearsafety.gc.ca. Hearing documents (submissions) are not available on-line and must be requested through the Secretariat at the address below:

c/o Louise Levert Secretariat Canadian Nuclear Safety Commission 280 Slater St., P.O. Box 1046

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