

Minutes of the Canadian Nuclear Safety Commission (CNSC) Meeting held
Thursday, October 5, 2000, beginning at 3:55 p.m. in the Public Hearing
Room, CNSC Offices, 280 Slater Street, Ottawa, Ontario.

Present:

Dr. A.J. Bishop, Chair
Dr. C.R. Barnes
Dr. Y.M. Giroux
Mr. A.R. Graham

G.C. Jack, Secretary
A. Nowack, Senior Counsel
B. Gerestein, Recording Secretary

Commission staff advisers were J. Douglas, M. Duncan, P. Eyre,
J. Harvie, G. Jack, R. Leblanc, I. Malek, K. Pereira, P. Webster and
P. Wigfull.

Chair and Secretary

1. The President took the chair and the Secretary of the Commission acted as Secretary of the meeting with the Manager, Commission Services Group acting as recording secretary.

Constitution

2. Notice of the meeting having been properly given and a quorum of Members being present, the meeting was declared to be properly constituted.
3. Since the meeting of the CNSC held August 16, 2000, Commission Member Documents CMD 00-M44 to CMD 00-M54 had been distributed to Members. These documents are further detailed in Annex A of these minutes.

Adoption of Agenda

4. The updated agenda, CMD 00-H45.1, was adopted as presented.

2000-10-05

Minutes of the Canadian Nuclear Safety Commission Meeting Held
August 16, 2000

5. Members approved the minutes of the August 16, 2000 meeting of the Commission; reference CMD 00-M46.

DECISION

Business Arising

6. Members received for information the report on business arising from previous meetings of the Atomic Energy Control Board; reference CMD 00-M47.

7. Members received for information the report on business arising from previous hearings and meetings of the Canadian Nuclear Safety Commission; reference CMD 00-M48.

Significant Development Report

8. Members reviewed with CNSC staff Significant Development Report (SDR) number 2000-03; reference CMD 00-M49.

The Chair informed the Commission that Ms. Linda J. Keen has been appointed a full time Member of the Commission effective November 1, 2000 and Ms. Keen will become President and CEO effective January 1, 2001.

Power Reactors: CNSC staff made a correction in section 2.1.3 of CMD 00-49.1. The second sentence should read "Unit 4 is shut down to repair a faulty transport system feed pump." and not "...to repair leaks on the boiler inspection port.". Members discussed this issue with staff.

Secretariat: The Chair noted the CNSC report on the entry into force of Canada's Additional Protocol to its Safeguards Agreement.

Fuel Cycle and Material Regulation: CNSC staff informed the Commission that the package referred to in item 3.1 has now been found and that the portable gauge stolen in Thunder Bay is still not recovered.

Ontario Power Generation Inc., Bruce Nuclear Generating Station B

9. Members received for information progress and status reports for Bruce Nuclear Generating Station B from OPG representatives G. Preston, R. Nixon and P. Charlebois; reference CMD 00-M50 and 00-M50A. The presentation covered topics including generic action items, safety reports, site issues, corrective actions, operating experience, safeguards, maintenance performance improvements, environmental qualification, fire protection, radiation protection and safety performance. R. Nixon concluded by noting that issues listed as being 'less than acceptable' by CNSC staff are currently being addressed.

Members received for information the CNSC staff mid-term report on the performance of the Bruce Nuclear Generating Station B; reference CMD 00-M51. Staff reviewed the status of the 16 issues identified in BMD 99-121 as being unacceptable or conditionally acceptable. Staff concluded that performance in areas requiring corrective measures has recognizably improved.

Members then discussed with the OPG representatives topics including resources at OPG and the resolution of outstanding issues. In response to a question from the Chair about a loss of coolant accident (LOCA) noted on page 3 of the CMD, CNSC staff indicated that the review will be completed by the end of the year. Discussion continued with the OPG representatives and CNSC staff on topics including monitoring fuel conditions, fire protection, and the use of computer programs in safety analysis.

Update on discussions with Saskatchewan Officials

10. Members received for information an update report from CNSC staff on discussions with Saskatchewan officials aimed at reducing overlap and duplication in the regulations of uranium mines and mills in Saskatchewan; reference CMD 00-M52.

Research and Support Program

11. Members received for information the CNSC staff performance report on the Research and Support Program for the fiscal year 1999/2000; reference CMD 00-M53.

2000-10-05

Orders issued by CNSC Inspectors

12. Members received for information the CNSC staff report on orders issued by CNSC inspectors pursuant to section 35 of the *Nuclear Safety and Control Act*; reference CMD 00-M54.

Closing

13. The meeting concluded on consensus at 5 p.m.

Chair

Recording Secretary

Secretary