

2000-11-09

Minutes of the Canadian Nuclear Safety Commission (CNSC) Meeting held Thursday, November 9, 2000, beginning at 10:10 a.m. in the Public Hearing Room, CNSC Offices, 280 Slater Street, Ottawa, Ontario.

Present:

Dr. A.J. Bishop, Chair

Dr. Y.M. Giroux

Mr. A.R. Graham

Absent:

Dr. C.R. Barnes

Dr. A.J. Carty

Ms. L.J. Keen

G.C. Jack, Secretary

B. Shaffer, Senior Counsel

B. Gerestein, Recording Secretary

Commission staff advisers were D. Cochrane, R. Ferch, J. Harvie, P. Hawley, G. Jack, I. Malek, R. Leblanc, R. Lojk, K. Pereira, G. Schwarz and J. Waddington.

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 October 5, 2000, Commission Member Documents CMD 00-M55 to CMD 00-M66 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-M56.1, was adopted as presented.

**DECISION**

Minutes of the Canadian Nuclear Safety Commission Meeting Held  
October 5, 2000

5. Members approved the minutes of the October 5, 2000 meeting of the Commission; reference CMD 00-M57.

**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-M58.

Business Arising

7. Members received for information the report on business arising from previous meetings of the Canadian Nuclear Safety Commission; reference CMD 00-M59.

Significant Development Report

8. Members reviewed with CNSC staff Significant Development Report (SDR) number 2000-04; reference CMD 00-M60 and CMD 00-60.1.

Power Reactors: CNSC staff noted that the Point Lepreau Nuclear Generating Station is now operating following its annual maintenance outage.

Fuel Cycle and Material Regulation: CNSC staff provided an update on an incident discussed in the CMD 00-60.1 regarding a possible overexposure to a licensee's employee in Edmonton, Alberta. CNSC staff stated that an investigation of the incident, including verification of radiation exposure to the employee, is being undertaken and results will be provided to the Commission.

Ontario Power Generation Inc. (OPG), Integrated Improvement  
Program (IIP)

9. Members received for information progress and status reports from OPG representative G. Preston, accompanied by P. Charlebois, A. Schwabe, C. Jobe, B. Strickert, B. Robinson, R. Nixon and C. Packer on the IIP undertaken by OPG following the 1997 Integrated Independent Performance Assessment; reference CMD 00-M61 and CMD 00-61.A.

The presentation covered topics including the status of IIP issues, evolution of the IIP, the impact of the IIP on performance, financial commitments to IIP, progress in key areas, objectives of transition and the transition to divisions, environmental performance, industrial safety accident rate, progress on key projects, fire protection, fuel oil storage tank maintenance, hazardous material management, evolution of the improvement program, evolution of the divisions and OPG's commitment to improvement. The OPG representatives concluded that under the IIP progress is being made but that more needs to be done.

Members received for information the CNSC staff report on the IIP; reference CMD 00-M61.1 and attached overheads. CNSC staff discussed IIP developments since May 2000 and views on the current status of IIP projects. CNSC staff reviewed progress made under the program, the Bruce B Emergency Coolant Injection (ECI) pilot program and the transition of the IIP to divisions within OPG. CNSC staff recommends that the licensee provide future updates on the IIP and progress of Configuration Management Restoration on a system by system basis at each site.

Members discussed with the OPG representatives the transition of the IIP to divisions. G. Preston indicated that the motivation for this change is solely to accelerate the rate of improvement. He added that the decision was made by OPG senior staff independently and not as a result of pressure from the CNSC or the OPG Board. OPG Site Vice Presidents confirmed the benefits of the change. In response to a Member's question, G. Preston indicated that the IIP would be completed on schedule.

#### Financial Guarantees and Decommissioning

10. Members received for information a report from CNSC staff on the plan of action to implement the CNSC's requirements with respect to financial guarantees for costs of decommissioning and waste management; reference CMD 00-M62 and attached overheads.

Members received for information the CNSC staff update report on the introduction of a limit of five years on CNSC authorizations for operations personnel at nuclear power plants; reference CMD 00-M65.

#### Regulatory Transition Plan

12. Members received for information the CNSC staff update on the Canadian Nuclear Safety Commission Regulatory Transition Plan approved May 31, 2000; reference CMD 00-M64.

#### Shield Source Incorporated

13. Members received for information the CNSC staff report on events at Shield Source Incorporated, Peterborough, Ontario, during the period 1997-1999, with attention given to the corporation's environmental monitoring program and actions of CNSC staff during the period; reference CMD 00-M65.

#### Public Hearing and Meeting Schedule for the year 2001

14. Members received for consideration the proposed calendar of public hearings and meetings of the CNSC for the year 2001; reference CMD 00-M66. The Secretary indicated that an additional date of February 8, 2001, is also proposed to consider an additional application. (Continued in item 15.)

(The meeting continued in camera at 12:10)

#### Public Hearing and Meeting Schedule for the year 2001 (Continued from item 14)

15. Following an amendment to the proposed schedule to add the date of February 8, 2001, on motion duly moved and seconded, the Commission approved the proposed calendar of public hearings and meetings of the CNSC for the year 2001. The Commission noted that amendments may be made and that any changes would be published on the CNSC website at the earliest opportunity.

**DECISION**

Closing

16. The meeting closed on consensus at 12:25 p.m.

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*Chair*

*Recording Secretary*

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*Secretary*