

Signed at Washington, DC this 15 day of August, 2001.

Ann L. Combs,

Assistant Secretary, Pension and Welfare Benefits Administration.

[FR Doc. 01-21023 Filed 8-20-01; 8:45 am]

BILLING CODE 4510-29-M

DEPARTMENT OF LABOR

Pension and Welfare Benefits Administration

Working Group on Planning for Retirement Advisory Council on Employee Welfare and Pension Benefits Plans; Notice of Meeting

Pursuant to the authority contained in section 512 of the Employee Retirement Income Security Act of 1974 (ERISA), 29 U.S.C. 1142, a public meeting will be held Tuesday, September 11, 2001, of the Advisory Council on Employee Welfare and Pension Benefit Plans Working Group assigned to study planning for retirement.

The session will take place in Room N-5437 A-C, U.S. Department of Labor Building, Second and Constitution Avenue, NW., Washington, DC 20210. The purpose of the open meeting, which will run from 1 p.m. to approximately 4 p.m., is for working group members to conclude hearing testimony on ways in which individuals can be encouraged to better plan for retirement.

Members of the public are encouraged to file a written statement pertaining to the topic by submitting 20 copies on or before September 11, 2001, to Sharon Morrissey, Executive Secretary, ERISA Advisory Council, U.S. Department of Labor, Room N-5677, 200 Constitution Avenue, NW., Washington, DC 20210. Individuals or representatives of organizations wishing to address the Working Group should forward their request to the Executive Secretary or telephone (202) 219-8753. Oral presentations will be limited to 20 minutes, but an extended statement may be submitted for the record. Individuals with disabilities, who need special accommodations, should contact Sharon Morrissey by September 11, at the address indicated in this notice.

Organizations or individuals may also submit statements for the record without testifying. Twenty (20) copies of such statements should be sent to the Executive Secretary of the Advisory Council at the above address. Papers will be accepted and included in the record of the meeting if received on or before September 11.

Signed at Washington, DC this 15th day of August 2001.

Ann L. Combs,

Assistant Secretary, Pension and Welfare Benefits Administration.

[FR Doc. 01-21024 Filed 8-20-01; 8:45 am]

BILLING CODE 4510-29-M

NATIONAL TRANSPORTATION SAFETY BOARD

Sunshine Act Meeting

TIME AND PLACE: 9:30 a.m., Tuesday, August 28, 2001.

PLACE: NTSB Conference Center, 429 L'Enfant Plaza, S.W., Washington, D.C. 20594.

STATUS: The one item is Open to the Public.

MATTER TO BE CONSIDERED:

7381 Highway Accident Report—Motorcoach Run-Off-the-Road Accident, New Orleans, Louisiana, on May 9, 1999.

NEWS MEDIA CONTACT: Telephone: (202) 314-6100. Individuals requesting specific accommodations should contact Ms. Carolyn Dargan at (202) 314-6305 by Friday, August 24, 2001.

FOR MORE FURTHER INFORMATION

CONTACT: Vicky D'Onofrio, (202) 314-6410.

Dated: August 17, 2001.

Vicky D'Onofrio,

Federal Register Liaison Officer.

[FR Doc. 01-21177 Filed 8-17-01; 1:56 pm]

BILLING CODE 2533-01-M

NUCLEAR REGULATORY COMMISSION

[Docket Nos. STN 50-454, STN 50-455, STN 50-456 AND STN 50-457]

Exelon Generation Company, LLC, Byron Station, Units 1 and 2, Braidwood Station, Units 1 and 2; Exemption

1.0 Background

The Exelon Generation Company, LLC, (the licensee) is the holder of Facility Operating License Nos. NPF-37, NPF-66, NPF-72 and NPF-77, which authorize operation of the Byron Station, Units 1 and 2, and Braidwood Station, Units 1 and 2. The licenses provide, among other things, that the facilities are subject to all rules, regulations, and orders of the U.S. Nuclear Regulatory Commission (NRC, the Commission) now or hereafter in effect.

Each of the above facilities consists of two pressurized water reactors. The

Byron units are located in Ogle County in Illinois and the Braidwood units are located in Will County in Illinois. This exemption refers to all four units.

2.0 Request/Action

Title 10 of the Code of Federal Regulations (10 CFR), part 50, appendix G, requires that pressure-temperature (P-T) limits be established for reactor pressure vessels (RPVs) during normal operating and hydrostatic or leak rate testing conditions. Specifically, 10 CFR part 50, appendix G states that "The appropriate requirements on both the pressure-temperature limits and minimum permissible temperature must be met for all conditions." Appendix G of 10 CFR part 50 specifies that the requirements for these limits are the American Society of Mechanical Engineers (ASME) Code, Section XI, Appendix G Limits.

To address provisions of amendments to the technical specifications (TS) P-T limits in the uprating submittal, the licensee requested in its supplement dated December 8, 2000, to its original submittal for power uprates for Byron and Braidwood, dated July 5, 2000, that the staff exempt Byron and Braidwood units from application of specific requirements of 10 CFR part 50, § 50.60(a) and appendix G, and substitute use of ASME Code Cases N-588 and N-640. This request, to apply these code cases to the proposed P-T limits, was later withdrawn by the licensee for application with the power uprate in a letter dated February 20, 2001. However, the licensee requested the NRC to complete its review of the exemption request for future P-T limit applications. Code Case N-588 permits the postulation of a circumferentially-oriented flaw (in lieu of an axially-oriented flaw) for the evaluation of the circumferential welds in RPV P-T limit curves, whereas, Code Case N-640 permits the use of alternate reference fracture toughness (K_{IC} fracture toughness curve instead of K_{Ia} fracture toughness curve) for reactor vessel materials in determining the P-T limits. Since the pressure stresses on a circumferentially-oriented flaw are lower than the pressure stresses on an axially-oriented flaw by a factor of 2, postulating a circumferentially-oriented flaw for the evaluation of the circumferential welds, as permitted by Code Case N-588, in establishing the P-T limits would be less conservative than the methodology currently endorsed by 10 CFR Part 50, Appendix G. Further, since the K_{IC} fracture toughness curve shown in ASME Section XI, Appendix A, Figure A-2200-1 provides greater allowable fracture toughness than the

corresponding K_{Ia} fracture toughness curve of ASME Section XI, Appendix G, Figure G-2210-1, using the K_{Ic} fracture toughness, as permitted by Code Case N-640, in establishing the P-T limits would be less conservative than the methodology currently endorsed by 10 CFR part 50, appendix G. Considering both, an exemption to apply the Code Cases would be required by 10 CFR 50.60.

3.0 Discussion

Pursuant to 10 CFR 50.12, the Commission may, upon application by any interested person or upon its own initiative, grant exemptions from the requirements of 10 CFR part 50, when (1) the exemptions are authorized by law, will not present an undue risk to public health or safety, and are consistent with the common defense and security; and when (2) special circumstances are present.

Postulations of Circumferential Flaws in Circumferential Welds (Code Case N-588)

The licensee proposed to revise future P-T limits in the pressure temperature limits report (PTLR) for Byron and Braidwood units using the postulation of a circumferentially-oriented reference flaw as the limiting flaw in an RPV circumferential weld in lieu of an axially-oriented flaw required by the 1995 Edition (1996 Addenda) of ASME Section XI, Appendix G.

Postulating the Appendix G reference flaw (an axially-oriented flaw) in a circumferential weld is physically unrealistic and overly conservative because the length of the flaw is 1.5 times the vessel thickness, which is much longer than the width of the reactor vessel girth weld. Industry experience with the repair of weld indications found during preservice inspection and data taken from destructive examination of actual vessel welds, confirms that all detected flaws are small, laminar in nature, and do not transverse the weld bead orientation. Therefore, any potential defects introduced during the fabrication process and not detected during subsequent nondestructive examinations, would only be expected to be oriented in the direction of weld fabrication. For circumferential welds, this indicates a postulated defect with a circumferential orientation.

An analysis provided to the ASME Code's Working Group on Operating Plant Criteria (WGOPC) (in which Code Case N-588 was developed) indicated that if an axial flaw is postulated on a circumferential weld, then based on the stress magnification factors (M_m) given

in the Code Case for the inside diameter circumferential (0.443) and axial (0.926) flaw orientations, it is equivalent to applying a safety factor of 4.18 on the pressure loading under normal operating conditions. Appendix G requires a safety factor of 2 on the contribution of the pressure load in the case of an axially-oriented flaw in an axial weld, shell plate, or forging. By postulating a circumferentially-oriented flaw on a circumferential weld and using the appropriate stress magnification factor, the margin of 2 is maintained for the contribution of the pressure load to the integrity calculation of the circumferential weld. Consequently, the staff determined that the postulation of an axially-oriented flaw on a circumferential RPV weld is a level of conservatism that is not required to establish P-T limits to protect the RCS pressure boundary from failure during hydrostatic testing, heatup, and cooldown.

In summary, the ASME Section XI, Appendix G, procedure was developed for axially-oriented flaws, which is physically unrealistic and overly conservative for postulating flaws of this orientation to exist in circumferential welds. Hence, the NRC staff concurs that relaxation of the ASME Section XI, Appendix G, requirement by postulating a circumferentially-oriented flaw for the evaluation of the circumferential welds, as permitted by Code Case N-588, is acceptable and would maintain, pursuant to 10 CFR 50.12(a)(2)(ii), the underlying purpose of the ASME Code and the NRC regulations to ensure an acceptable margin of safety.

Using the K_{Ic} Fracture Toughness Curve (Code Case N-640)

The licensee proposed to revise future P-T limits in the PTLR for Byron and Braidwood units using the K_{Ic} fracture toughness curve, in lieu of the K_{Ia} fracture toughness curve, as the lower bound for fracture toughness.

Use of the K_{Ic} curve in determining the lower bound fracture toughness in the development of P-T operating limits curve is more technically correct than the K_{Ia} curve since the rate of loading during a heatup or cooldown is slow and is more representative of a static condition than a dynamic condition. The K_{Ic} curve appropriately implements the use of static initiation fracture toughness behavior to evaluate the controlled heatup and cooldown process of a reactor vessel. The staff has required use of the initial conservatism of the K_{Ia} curve since 1974 when the curve was codified. This initial conservatism was necessary due to the limited knowledge of RPV materials.

Since 1974, additional knowledge has been gained about RPV materials, which demonstrates that the lower bound on fracture toughness provided by the K_{Ia} curve is well beyond the margin of safety required to protect the public health and safety from potential RPV failure. In addition, P-T curves based on the K_{Ic} curve will enhance overall plant safety by opening the P-T operating window with the greatest safety benefit in the region of low temperature operations.

In summary, the ASME Section XI, Appendix G, procedure was conservatively developed based on the level of knowledge existing in 1974 concerning RPV materials and the estimated effects of operation. Since 1974, the level of knowledge about these topics has been greatly expanded. The NRC staff concurs that this increased knowledge permits relaxation of the ASME Section XI, Appendix G, requirements by applying the K_{Ic} fracture toughness, as permitted by Code Case N-640, while maintaining, pursuant to 10 CFR 50.12(a)(2)(ii), the underlying purpose of the ASME Code and the NRC regulations to ensure an acceptable margin of safety.

The staff concurs with the licensee's determination that an exemption would be required to approve the use of Code Cases N-588 and N-640. The staff examined the licensee's rationale to support the exemption request and concurred that the use of the Code Cases would meet the underlying intent of these regulations. Based upon a consideration of the conservatism that is explicitly incorporated into the methodologies of 10 CFR part 50, appendix G, of the ASME Code; and Regulatory Guide 1.99, Revision 2, the staff concludes that application of Code Cases N-588 and N-640, as described, would provide an adequate margin of safety against brittle failure of the RPV. This is also consistent with the determination that the staff has reached for other licensees under similar conditions based on the same considerations. Therefore, the staff concludes that pursuant to 10 CFR 50.12(a)(2)(ii) special circumstances are present and that an exemption may be granted to allow use of the methodology of Code Cases N-588 and N-640 to revise future P-T limits in the PTLR for Byron and Braidwood units.

4.0 Conclusion

Accordingly, the Commission has determined that, pursuant to 10 CFR 50.12(a), the exemption as authorized by law, will not endanger life or property or common defense and security, and is, otherwise, in the public interest.

Therefore, the Commission hereby grants Exelon Generation Company, LLC, exemption from the requirements of 10 CFR part 50, § 50.60(a) and 10 CFR part 50, appendix G, for Byron Units 1 and 2 and Braidwood Units 1 and 2.

Pursuant to 10 CFR 51.32, the Commission has determined that the granting of this exemption will not have a significant effect on the quality of the human environment. The environmental assessment is published in the **Federal Register** (66 FR 38755).

This exemption is effective upon issuance.

Dated at Rockville, Maryland, this 8th day of August 2001.

For the Nuclear Regulatory Commission.

John A. Zwolinski,

Director, Division of Licensing Project Management, Office of Nuclear Reactor Regulation.

[FR Doc. 01-20991 Filed 8-20-01; 8:45 am]

BILLING CODE 7590-01-P

NUCLEAR REGULATORY COMMISSION

[Docket Nos. 50-266 and 50-301]

Nuclear Management Company, LLC; Notice of Issuance of Amendment to Facility Operating License

The U.S. Nuclear Regulatory Commission (Commission) has issued Amendment Nos. 201 and 206 to Facility Operating License Nos. DPR-24 and DPR-27 issued to the Nuclear Management Company, LLC (the licensee), which revised the Operating Licenses and Technical Specifications for the Point Beach Nuclear Plant, Units 1 and 2, respectively, located in Manitowoc County, Wisconsin. The amendments are effective as of the date of issuance and shall be implemented by December 31, 2001. The implementation of the amendments include two license conditions that are being added to Appendix C of the Operating Licenses.

The amendments replace, in their entirety, the current TSs (CTS) with a set of improved TSs (ITS) based on (1) NUREG-1431, Revision 1, "Standard Technical Specifications, Westinghouse Plants," dated April 1995, including subsequent approved changes to the standard TSs, (2) guidance provided in the Commission's "Final Policy Statement on Technical Specifications Improvements for Nuclear Power Reactors," published on July 22, 1993 (58 FR 39132), and (3) 10 CFR 50.36, "Technical Specifications," as amended July 19, 1995 (60 FR 36953). In addition, the amendments added two license

conditions to Appendix C of the Operating Licenses that (1) require the relocation of certain CTS requirements into licensee-controlled documents, and (2) provide the schedule for the first performance of surveillance requirements that are new or revised in the amendments.

In addition to the amendments discussed above, Amendment Nos. 201 and 206 also include the implementation of a Core Operating Limits Report (COLR), which the licensee requested to be issued concurrent with the ITS amendment. This amendment relocates cycle-specific reactor parameter limits from the TSs to a licensee-controlled document called a COLR.

Amendment Nos. 201 and 206 also include the implementation of a Pressure Temperature Limits Report (PTLR), which the licensee requested to be issued concurrent with the ITS amendment. This amendment relocates pressure-temperature curves to a licensee-controlled document called a PTLR.

The applications for amendment comply with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the license amendments.

Notice of Consideration of Issuance of Amendment to Facility Operating License and Opportunity for a Hearing in connection with the action to convert to ITS was published in the **Federal Register** on June 22, 2001 (66 FR 33581). Notice of Consideration of Issuance of Amendment to Facility Operating License and Opportunity for a Hearing in connection with the action to implement a COLR was published in the **Federal Register** on August 9, 2000 (65 FR 48740). Notice of Consideration of Issuance of Amendment to Facility Operating License and Opportunity for a Hearing in connection with the action to implement a PTLR was published in the **Federal Register** on August 23, 2000 (65 FR 51364). No request for a hearing or petition for leave to intervene was filed following these notices.

The Commission has prepared an Environmental Assessment related to the action and has determined not to prepare an environmental impact statement. Based upon the environmental assessment, the Commission has concluded that the issuance of the amendment will not have a significant effect on the quality of the human environment. The

Environmental Assessment was published in the **Federal Register** on July 23, 2001 (66 FR 38329).

For further details with respect to the action see (1) the application for amendment dated November 15, 1999, as supplemented March 15, June 15, June 19, July 28, August 17, September 14, October 19 and December 21, 2000, February 6, February 23, March 19, May 11 and June 13, and July 27, 2001, (2) the application for amendment dated March 2, 2000, as supplemented August 14, 2000, (3) the application for amendment dated March 10, 2000, as supplemented November 20, 2000, and April 10, 2001, (4) Amendment No. 201 to License No. DPR-24 and Amendment No. 206 to License No. DPR-27, (5) the Commission's related Safety Evaluation, and (6) the Commission's Environmental Assessment. Documents may be examined, and/or copied for a fee, at the NRC's Public Document Room, located at One White Flint North, 11555 Rockville Pike (first floor), Rockville, Maryland. Publicly available records will be accessible electronically from the Agencywide Documents Access and Management Systems (ADAMS) Public Electronic Reading Room on the internet at the NRC Web site, <http://www.nrc.gov/NRC/ADAMS/index.html>. Persons who do not have access to ADAMS or who encounter problems in accessing the documents located in ADAMS should contact the NRC Public Document Room Reference staff by telephone at 1-800-397-4209, 301-415-4737 or by email to pdr@nrc.gov.

Dated at Rockville, Maryland, this 8th day of August 2001.

For the Nuclear Regulatory Commission.

Beth A. Wetzel,

Senior Project Manager, Section 1, Project Directorate III, Division of Licensing Project Management, Office of Nuclear Reactor Regulation.

[FR Doc. 01-20992 Filed 8-20-01; 8:45 am]

BILLING CODE 7590-01-P

NUCLEAR REGULATORY COMMISSION

Notice Seeking Qualified Candidates for the Advisory Committee on Nuclear Waste

AGENCY: Nuclear Regulatory Commission.

ACTION: Request for resumès.

SUMMARY: Submit resumès to: Ms. Sherry Meador, ACRS/ACNW, Mail Stop T2E-26, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001.