



WOG-03-162  
March 19, 2003

Project Number 694  
WCAP-15376-P-A, Rev. 1  
WCAP-15377-NP-A, Rev. 1

**Domestic Members**

AmerenUE  
Callaway  
American Electric Power Co  
D C Cook 1 & 2  
Carolina Power & Light Co  
H B Robinson 2  
Shearon Harns  
Dominion Nuclear Connecticut  
Millstone 3  
Dominion Virginia Power  
North Anna 1 & 2  
Surry 1 & 2  
Duke Power Company  
Catawba 1 & 2  
McGuire 1 & 2  
Entergy Nuclear Operations Inc.  
Indian Point 2 & 3  
Exelon Generation Company LLC  
Braidwood 1 & 2  
Byron 1 & 2  
FirstEnergy Nuclear  
Operating Co.  
Beaver Valley 1 & 2  
Florida Power & Light Co.  
Turkey Point 3 & 4  
Northeast Utilities  
Seabrook  
Nuclear Management Co  
Point Beach 1 & 2  
Prairie Island 1 & 2  
Kewaunee  
Pacific Gas & Electric Co.  
Diablo Canyon 1 & 2  
PSEG - Nuclear  
Salem 1 & 2  
Rochester Gas & Electric Co  
R E Ginna  
South Carolina Electric  
& Gas Co.  
VC Summer  
STP Nuclear Operating Co  
South Texas Project 1 & 2  
Southern Nuclear  
Operating Co.  
J M Farley 1 & 2  
A W Vogtle 1 & 2  
Tennessee Valley Authority  
Sequoyah 1 & 2  
Watts Bar 1  
TXU Electric  
Commanche Peak 1 & 2  
Wolf Creek Nuclear  
Operating Corp  
Wolf Creek

**International Members**

Electrabel  
Doel 1, 2, 4  
Tihange 1, 3  
Electricite de France  
Kansai Electric Power Co  
Mihama 1  
Takahama 1  
Ohi 1 & 2  
Korea Hydro & Nuclear Power Co  
Kori 1 - 4  
Yonggwang 1 & 2  
British Energy plc  
Sizewell B  
Krsko  
Krsko  
Spanish Utilities  
Asco 1 & 2  
Vandellios 2  
Almaraz 1 & 2  
Ringhals AB  
Ringhals 2 - 4  
Taiwan Power Co  
Maanshan 1 & 2

Document Control Desk  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

Attention: Chief, Information Management Branch,  
Division of Inspection and Support Programs

Subject: Westinghouse Owners Group  
**Transmittal of Approved Topical Reports: WCAP-15376-P-A, Rev. 1, (Proprietary) and WCAP-15377-NP-A, Rev. 1 (Non-Proprietary), Entitled "Risk-Informed Assessment of the RTS and ESFAS Surveillance Test Intervals and Reactor Trip Breaker Test and Completion Times" (MUHP-3046)**

Ref: 1) NRC Letter, W. H. Ruland, Director, to R. H. Bryan, Chairman, Westinghouse Owners Group, "Acceptance for Referencing of Topical Report WCAP-15376-P, Rev. 0, "Risk-Informed Assessment of the RTS and ESFAS Surveillance Test Intervals and Reactor Trip Breaker Test and Completion Times," (TAC. NO. MB0983), December 20, 2002.

2) NRC Letter, M. L. Scott, NRC, to A. Drake, Westinghouse Electric Co, "Westinghouse Topical Report WCAP-15376, 'Risk- Informed Assessment of the RTS and ESFAS Surveillance Test Intervals and Reactor Trip Breaker Test and Completion Times'," (TAC No. MB0983) August 1, 2001.

3) Westinghouse Owners Group Letter, OG-02-002, R. H. Bryan, to NRC, Document Control Desk, Chief, Information Management Branch, "Transmittal of Response to Request for Additional Information (RAI) Numbers 4 and 11 Regarding WCAP-15376-P, Rev. 0, 'Risk-Informed Assessment of the RTS and ESFAS Surveillance Test Intervals and Reactor Trip Breaker Test and Completion Times'," January 8, 2002.

4) WOG Letter, OG-00-112, R. H. Bryan, Chairman, Westinghouse Owners Group, to Document Control Desk, Chief, Information Management Branch, "Transmittal of Reports: WCAP-15376-P, Rev. 0, (Proprietary) and WCAP-15377-NP, Rev. 0 (Non-Proprietary), Entitled 'Risk-Informed Assessment of the RTS and ESFAS Surveillance Test Intervals and Reactor Trip Breaker Test and Completion Times'," November 8, 2000.

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This letter transmits three (3) copies of WCAP-15376-P-A, Rev. 1, (Proprietary) and one (1) copy of WCAP-15377-NP-A, Rev. 1 (Non-Proprietary), Entitled "Risk-Informed Assessment of the RTS and ESFAS Surveillance Test Intervals and Reactor Trip Breaker Test and Completion Times." These approved versions as signified by the '-A,' designation are being transmitted in accordance with the procedures established in NUREG-0390. These approved versions include:

- The NRC Safety Evaluation Report (SER) and transmittal letter (Ref. 1).
- A revision to Section 8.4.3.4, "Incremental Conditional Large Early Release Probability Assessment," to incorporate the results of an analysis that was completed to address Request for Additional Information (RAI) Number 11 (Refs. 2 and 3).
- The Technical Specification and Bases markups contained in Appendix B were replaced with TSTF-411, Rev. 1, "Surveillance Test Interval Extensions for Components of the Reactor Protection System," which is the NRC approved Technical Specification Change Traveler associated with WCAP-15376-P-A, Rev. 1.
- The NRC RAI and Westinghouse Owners Group RAI response correspondence, which is contained in Appendix D.

The reports transmitted herewith each bear a Westinghouse copyright notice. The NRC is permitted to make the number of copies of the information contained in these reports which are necessary for its internal use in connection with generic and plant-specific reviews and approvals as well as the issuance, denial, amendment, transfer, renewal, modification, suspension, revocation, or violation of a license, permit, order, or regulation subject to the requirements of 10 CFR 2.790 regarding restrictions on public disclosure to the extent such information has been identified as proprietary by Westinghouse, copyright protection notwithstanding. With respect to the non-proprietary versions of these reports, the NRC is permitted to make the number of copies beyond those necessary for its internal use which are necessary in order to have one copy available for public viewing in the appropriate docket files in the public document rooms as may be required by NRC regulations if the number of copies submitted is insufficient for this purpose. Copies made by the NRC must include the copyright notice in all instances and the proprietary notice if the original was identified as proprietary.

Reference 4 transmitted the following documents to the Document Control Desk that are applicable to WCAP-15376-P-A, Rev. 1.

1. One (1) copy of the Application of Withholding Proprietary Information from Public Disclosure, CAW-00-1429 (Non-Proprietary).
2. One (1) copy of Affidavit CAW-00-1429 (Non-Proprietary).
3. One (1) copy of the Copyright Notice.

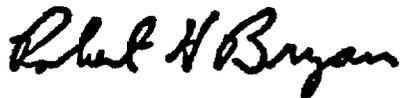
4. One (1) copy of the Proprietary Information Notice.

As WCAP-15376-P-A, Rev. 1 contains information proprietary to Westinghouse Electric Company, it is being controlled with the affidavits transmitted previously in Reference 1, and signed by Westinghouse, the owner of the information. The affidavits set forth the basis on which the information be withheld from public disclosure by the Commission and addresses with specificity the considerations listed in paragraph (b)(4) of Section 2.790 of the Commission's regulations. Accordingly, it is respectfully requested that the information that is proprietary be withheld from public disclosure in accordance with 10CFR Section 2.790 of the Commission's regulations.

Correspondence with respect to the proprietary aspect of the Applications for Withholding or the supporting Westinghouse affidavits should reference CAW-00-1429 as appropriate and should be addressed to Mr. H. A. Sepp, Manager, Regulatory and Licensing Engineering, Westinghouse Electric Company, P. O. Box 355, Pittsburgh, PA 15230-0355.

If you require further information, feel free to contact Mr. Ken Vavrek in the Owners Group Project Office at 412-374-4302.

Very truly yours,



Robert H. Bryan, Chairman  
Westinghouse Owners Group

enclosures

cc: WOG Steering Committee (1L)  
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