

September 5, 2006

Technical Specification Task Force
11921 Rockville Pike, Suite 100
Rockville, MD 20852

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION REGARDING TSTF-487,
"RELOCATE DNB PARAMETERS TO THE COLR"

Dear Members of the TSTF;

By letter dated June 5, 2005, the Technical Specifications Task Force Boiling Water Reactors Owners Group (BWROG) submitted TSTF-487, "Relocate DNB Parameters to the COLR." The Nuclear Regulatory Commission staff has been reviewing the submittal and has determined that additional information is needed to complete its review. The specific questions are found in the enclosed Request for Additional Information (RAI). A response to this RAI is requested to be provided within 60 days.

Sincerely,

Timothy Kobetz, Chief
Technical Specifications Branch
Division of Inspections and Regional Support
Office of Nuclear Reactor Regulation

Enclosure:
As stated

cc: P. Infanger, BWOG
M. Crowthers, BWROG
B. Woods, WOG/CE
W. Sparkman, WOG

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REQUEST FOR ADDITIONAL INFORMATION

TSTF-487 RELOCATION OF DNB PARAMETERS TO THE COLR (MC8594)

The TSTF-487 traveler would not make NUREG-1432 consistent with Westinghouse Owners Group (WOG) standard Technical Specifications (STS) (NUREG-1431). Although WOG STS also allows the relocation of the departure from nucleate boiling (DNB) parameters, i.e., reactor coolant system (RCS) Pressure, temperature, and flow, to the Core Operating Limits Report (COLR), it requires a minimum RCS flow rate limit to be maintained in the TS as described in topical report WCAP-14483-A. The proposed TSTF for NUREG-1432 does not have this requirement. It should be noted that the minimum RCS flow rate limit retained in the TS is different from the cycle-specific DNB parameter value, and is the minimum limit based on a staff approved analysis other than the DNB analysis. This TS value is not cycle-specific and, therefore, can not be relocated to the COLR in accordance with Generic Letter 88-16.

The WOG STS's total flow inclusion came out of RAI #2 for WCAP-14483-A, reprinted below:

"Some plants operate with lower steam generator tube plugging levels and thus higher RCS flow rates compared to what is assumed in the safety analyses. However, a change in RCS flow from cycle-to-cycle is an indication of a physical change to the plant that should be reviewed by the staff. We therefore recommend that if RCS flow rate is relocated to the COLR, the minimum limit for RCS total flow based on a staff approved analysis (e.g., maximum tube plugging) should be retained in the technical specifications similar to what is done for the positive limit on moderator temperature coefficient."

Please address the same RAI as it applies to the traveler.

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