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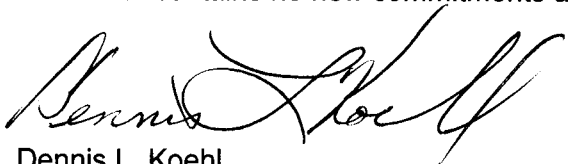
Point Beach Nuclear Plant, Units 1 and 2
Dockets 50-266 and 50-301
Renewed License Nos. DPR-24 and DPR-27

Technical Requirements Manual Change Summary

In accordance with 10 CFR 50.71(e), Nuclear Management Company, LLC, is submitting changes made to the Point Beach Nuclear Plant Technical Requirements Manual (TRM).

Enclosure 1 contains the TRM change summary from November 20, 2001, through December 31, 2006.

This letter contains no new commitments and no revisions to existing commitments.



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Site Vice-President, Point Beach Nuclear Plant
Nuclear Management Company, LLC

Enclosure

cc: Administrator, Region III, USNRC
Project Manager, Point Beach Nuclear Plant, USNRC
Resident Inspector, Point Beach Nuclear Plant, USNRC
PSCW

ENCLOSURE 1

TECHNICAL REQUIREMENTS MANUAL CHANGE SUMMARY POINT BEACH NUCLEAR PLANT UNITS 1 AND 2

<u>Date of Change</u>	<u>Affected Section</u>	<u>Summary</u>
11/20/2001	TRM 4.12	Step 5.5 added that fuel oil stability is analyzed only for trending. The same addition was made to Section 7.0, Acceptance Criteria.
12/21/2001	TRM 2.1 U1	A note was added to Figure 6 identifying that the figure represents Relaxed Axial Offset Control (RAOC).
12/21/2001	TRM 2.1 U2	A note was added to Figure 6 identifying that the figure represents RAOC.
05/01/2002	TRM 3.4.3	Action Condition Completion time was changed from "immediately" to "prior to reactor startup." Required test pressures were changed from greater than normal operating to normal operating based on the ASME Code. The Bases for each test pressure were also changed.
04/24/2002	TRM 2.1 U2	The hot channel factor (HCF) curve was changed to two curves because there are two fuel assembly types being used. Tavg Departure from Nucleate Boiling (DNB) limit value was changed. The changes were for Cycle 26.
04/24/2002	TRM 2.1 U1	The HCF curve was changed to two curves due to two fuel assembly types being used. Tavg DNB limit value was changed.
05/31/2002	TRM 2.1 U2	HCF curves were revised for core burnup.
06/17/2002	TRM 3.7.6	Technical Requirements Manual (TRM) was rewritten based on vendor program for turbine overspeed protection.
08/21/2002	TRM 3.4.3	Reactor Coolant System (RCS) operating pressure was increased to 2250 psia.

<u>Date of Change</u>	<u>Affected Section</u>	<u>Summary</u>
09/12/2002	TRM 3.7.7	Clarified Condition C; on low Service Water (SW) pump bay level, containment accident coolers are inoperable rather than SW pumps being inoperable. Added strainer backwash valves to Table 3.7.7-1.
09/20/2002	TRM 2.1 U1	Revised for Cycle 28.
10/11/2002	TRM 3.7.7	Changed applicability of TRM from all SW pumps being operable to 5 SW pumps being operable. Condition A temperature limit was changed from 79°F to 80°F. New Condition D was added with accompanying Table 3.7.7-2.
10/11/2002	TRM 3.4.1	RCS activity E-bar sampling was revised to be applicable in Mode 1 only to eliminate low flow non-representative samples.
01/02/2003	TRM 3.7.7	Specific instrument identification number was removed from Condition D Bases.
12/20/2002	TRM 4.7	Section XI ASME Code was replaced with O&M Code. There were associated program content changes.
01/17/2003	TRM 4.9	Added use of, and reference to, Chemistry procedure CAMP 510 for secondary water chemistry sampling.
01/08/2003	TRM 4.11	Replaced the performance of manual, periodic sampling with continuous in-line monitoring.
02/03/2003	TRM 2.1 U1	Safety Limit Curve applicability was revised to 1540 MWt as a result of power uprate.
02/03/2003	TRM 2.1 U2	Safety Limit Curve applicability was revised to 1540 MWt as a result of power uprate.

<u>Date of Change</u>	<u>Affected Section</u>	<u>Summary</u>
02/03/2003	TRM 3.3.2	Revision 0 for Leading Edge Flow Meter was issued.
12/16/2002	TRM 3.7.6	Crossover steam dump requirements were added (with step renumbering) as a result of power uprate.
01/27/2003	TRM 4.1	Typographical error was corrected. A missing Code of Federal Regulations (CFR) number was added.
04/25/2003	TRM 3.4.3	The document was canceled.
04/02/2003	TRM 4.3	Changed the Chemistry Analytical Methods and Procedures number for performing chloride analysis.
09/05/2003	TRM 4.12	Diesel fuel oil pour point specification was changed to cloud point temperature from a fixed temperature limit.
10/03/2003	TRM 3.7.7	In Table 3.7.7-1, several service water valve alignments were eliminated as options to compensate for ring header isolation.
10/16/2003	TRM 2.1 U2	Revised for Cycle 27.
01/21/2004	TRM 2.1 U2	HCF Wz constants were changed at several burnup values as a result of vendor recalculation of values.
01/22/2004	TRM 3.5.1	TSR 3.5.1.3 was added to verify charging pump capability.
04/08/2004	TRM 2.1 U1	HCF, K(z) and W(z) figures were revised.
04/05/2004	TRM 3.7.7	Condition I and associated Bases were added for a Zurn strainer bypass flow path not isolated.

<u>Date of Change</u>	<u>Affected Section</u>	<u>Summary</u>
04/08/2004	TRM 2.1 U2	Shutdown rods fully withdrawn position was revised to 228 steps from 225 steps.
04/08/2004	TRM 2.1 U1	Shutdown rods fully withdrawn position was revised to 228 steps from 225 steps.
04/08/2004	TRM 2.1 U1	Issued for Cycle 29.
04/08/2004	TRM 2.1 U1	Refueling boron concentration was reduced from 2400 to 2200 ppm.
04/14/2004	TRM 2.3 U1	The previous Core Operating Limit Report (COLR) was maintained for an additional operating cycle.
04/16/2004	TRM 2.1 U1	Fuel cycle numbers were added to refueling boron concentration values.
05/21/2004	TRM 3.4.4	The word "series" was removed in the Required Action when the vent from the common header to the pressure relief tank cannot be vented.
06/01/2004	TRM 2.3	The previous Cycle U1 COLR was canceled.
06/29/2004	TRM 3.9.3	The new TRM established containment closure controls during movement of recently irradiated fuel.
09/24/2004	TRM 4.3	In Section 7.0, a NUREG 0737 acceptance criteria were added for sampling and analysis of plant effluents. Plant Emergency Plan Implementing Procedure references were also added.
11/04/2004	TRM 3.3.1	All pages/sections were changed to accommodate the relocation of the hydrogen monitors from the Technical Specifications to the TRM.

<u>Date of Change</u>	<u>Affected Section</u>	<u>Summary</u>
02/16/2005	TRM 3.3.2	A sentence was added in the background section to perform a manual calculation of calorimetric power if the Plant Process Computer System is not available.
03/29/2005	TRM 4.9	Various Chemistry CAMP procedure references were added that are used to operate sample analysis equipment to the references and applicable sections in Section 5.1.
04/29/2005	TRM 2.1 U2	Revised for Cycle 28, which includes 0.422V+ fuel. CFq factor and FNΔH limit were added. Refueling boron concentration was changed to 2100 ppm. The HCF operating curve and Figure 5 RAOC W(z) were revised.
05/15/2005	TRM 4.5	Cyclic/transient event counting was changed from an annual to a 2-year frequency.
05/10/2005	TRM 3.9.4	New guidance was provided for reactor vessel head (RVH) lift requirements. The RVH drop weight was confirmed to be 176,000 pounds.
06/23/2005	TRM 3.9.4	The TLCO and Applicability were changed to reflect updated administrative requirements, including Table 3.9.4-1. The reference section was also updated.
09/23/2005	TRM 3.9.4	The TLCO and Applicability were changed to reflect the updated administrative requirements for containment closure, water volume available for recirculation and minimum shutdown time. The reference section was also updated.
10/12/2005	TRM 2.1 U1	Reissued for Cycle 30. Figures for HCF (normalized) and W(z) were changed. Shutdown bank fully withdrawn position was revised for Cycle 30. CFq factor formula was changed. Boron concentration was revised.

<u>Date of Change</u>	<u>Affected Section</u>	<u>Summary</u>
08/08/2005	TRM 3.5.1	Boric acid tank volumes for concentrations between 3.0 and 4.5 were changed.
01/05/2006	TRM 3.5.1	Boric acid storage tank volume was revised to be for a 3.5 to 4.0 concentration.
12/12/2005	TRM 3.7.3	References to instrument uncertainty and acceptable values were added to Applicability and Surveillance Requirement sections.
02/08/2006	TRM 4.17	Department titles were corrected to reflect the current organization chart.
02/08/2006	TRM 4.2	Department titles were corrected to reflect the current organization chart.
02/08/2006	TRM 4.15	Department titles were corrected to reflect the current organization chart.
02/08/2006	TRM 4.6	Department titles were corrected to reflect the current organization chart. In Section 5.3 the surface exam techniques were updated to include magnetic particle and/or dye penetrant inspections associated with extension of RCP flywheel inspections.
05/05/2006	TRM 4.12	License Renewal Aging management programmatic requirements were added. Specific procedure and form references were added.
10/27/2006	TRM 3.5.1	Boric acid storage tank minimum volumes for all concentrations were changed.
10/27/2006	TRM 2.1 U2	Issued for Cycle 29. CFq factor and FNΔH limit were added. Refueling boron concentration was changed to 2300 ppm. The HCF operating curve was changed. RAOC W(z) was revised. Shutdown banks fully withdrawn at 225 steps.
11/22/2006	TRM 3.7.6	In TSR 3.7.6.4, the frequency for the functional test of the turbine stop and governor valves, and the integrity test of the turbine stop valves were changed from 92 days to six months.