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Energy to Serve Your World™

NL-05-0847

May 9, 2005

Docket Nos.: 50-321
50-366

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D. C. 20555-0001

Edwin I. Hatch Nuclear Plant
Fourth 10-Year Interval IST Program Update

Ladies and Gentlemen:

By letter dated April 20, 2005 Southern Nuclear Operating Company (SNC) submitted Inservice Testing Relief Request RR-P-1. Subsequently, SNC discovered that the incorrect group designation had been shown for Residual Heat Removal (RHR) and Residual Heat Removal Service Water (RHRSW) pumps on pages 4 of 9 and 6 of 9 of RR-P-1. The only changes are RHR and RHRSW pumps being classified as Group A pumps instead of Group B pumps. The corrected pages are enclosed.

This letter contains no NRC commitments. If you have any questions, please advise.

Sincerely,

A handwritten signature in cursive script that reads "H. L. Sumner, Jr.".

H. L. Sumner, Jr.

HLS/ifl/daj

Enclosures: Relief Request RR-P-1 pages 4 of 9 and 6 of 9

cc: Southern Nuclear Operating Company
Mr. J. T. Gasser, Executive Vice President
Mr. G. R. Frederick, General Manager – Plant Hatch
RTYPE: CHA02.004

U. S. Nuclear Regulatory Commission
Dr. W. D. Travers, Regional Administrator
Mr. C. Gratton, NRR Project Manager – Hatch
Mr. D. S. Simpkins, Senior Resident Inspector – Hatch

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**RR-P-1
PUMP TABLE 1 – UNIT 1**

MPL No./OM Code Group	DESIGN DATA	ACCIDENT DATA	REFERENCE	IST Qr	REMARKS
1C41-C001A Group B	43 gpm at 1190 psig	41.2 gpm at ≥ 1232 psig	(1) HNP-2 FSAR Table 15.4-1 (2) Tech Spec SR 3.1.7.7	44 gpm	Quarterly IST performed at \geq Accident required flow rate.
1C41-C001B Group B	Same as 1C41-C001A	Same as 1C41-C001A	Same as 1C41-C001A	43.1 gpm	Same as 1C41-C001A
1E11-C001A Group A	4000 gpm at 955-ft TDH	≥ 4000 gpm	(1) HNP-1 FSAR Table 10.6-1 (2) Tech Spec Bases 3.7.1	4000 gpm	Quarterly IST performed at Accident required flow rate.
1E11-C001B Group A	Same as 1E11-C001A	Same as 1E11-C001A	Same as 1E11-C001A	4000 gpm	Same as 1E11-C001A
1E11-C001C Group A	Same as 1E11-C001A	Same as 1E11-C001A	Same as 1E11-C001A	4000 gpm	Same as 1E11-C001A
1E11-C001D Group A	Same as 1E11-C001A	Same as 1E11-C001A	Same as 1E11-C001A	4000 gpm	Same as 1E11-C001A
1E11-C002A Group A	7700 gpm at 420-ft TDH	(1) 6900 gpm (2) ≥ 17000 gpm for 2 pumps with RPV ≥ 20 psig	(1) HNP-2 FSAR Table 6.2-3 (2) Tech Spec 3.5.1.7	7700 gpm	Quarterly IST performed at \geq individual pump Accident required flow rate <u>plus</u> Refueling Outage IST at a 2-pump/train flow rate of $\geq 17,000$ gpm at $\Delta P \geq 158$ psid.
1E11-C002B Group A	Same as 1E11-C002A	Same as 1E11-C002A	Same as 1E11-C002A	7700 gpm	Same as 1E11-C002A
1E11-C002C Group A	Same as 1E11-C002A	Same as 1E11-C002A	Same as 1E11-C002A	7700 gpm	Same as 1E11-C002A
1E11-C002D Group A	Same as 1E11-C002A	Same as 1E11-C002A	Same as 1E11-C002A	7700 gpm	Same as 1E11-C002A

**RR-P-1
PUMP TABLE 1 – UNIT 2**

MPL No.	DESIGN DATA	ACCIDENT DATA	REFERENCE	IST Qr	REMARKS
2C41-C001A Group B	43 gpm at 1190 psig	41.2 gpm at ≥ 1232 psig	(1) HNP-2 FSAR Table 15.4-1 (2) Tech Spec SR 3.1.7.7	44.6	Quarterly IST performed at \geq Accident required flow rate.
2C41-C001B Group B	Same as 2C41-C001A	Same as 2C41-C001A	Same as 2C41-C001A	43.1	Same as 2C41-C001A
2E11-C001A Group A	4000 gpm at 955-ft TDH	≥ 4000 gpm	(1) HNP-1 FSAR Table 10.6-1 (2) Tech Spec Bases 3.7.1	4000	Quarterly IST performed at Accident required flow rate.
2E11-C001B Group A	Same as 2E11-C001A	Same as 2E11-C001A	Same as 2E11-C001A	4000	Same as 2E11-C001A
2E11-C001C Group A	Same as 2E11-C001A	Same as 2E11-C001A	Same as 2E11-C001A	4000	Same as 2E11-C001A
2E11-C001D Group A	Same as 2E11-C001A	Same as 2E11-C001A	Same as 2E11-C001A	4000	Same as 2E11-C001A
2E11-C002A Group A	7700 gpm at 420-ft TDH	(1) 6900 gpm (2) ≥ 17000 gpm for 2 pumps with RPV ≥ 20 psig	(1) HNP-2 FSAR Table 6.2-3 (2) Tech Spec 3.5.1.7	7700	Quarterly IST performed at \geq individual pump Accident required flow rate <u>plus</u> Refueling Outage IST at a 2-pump/train flow rate of $\geq 17,000$ gpm at $\Delta P \geq 158$ psid.
2E11-C002B Group A	Same as 2E11-C002A	Same as 2E11-C002A	Same as 2E11-C002A	7800	Same as 2E11-C002A
2E11-C002C Group A	Same as 2E11-C002A	Same as 2E11-C002A	Same as 2E11-C002A	7700	Same as 2E11-C002A
2E11-C002D Group A	Same as 2E11-C002A	Same as 2E11-C002A	Same as 2E11-C002A	7700	Same as 2E11-C002A