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NMP1L 1491

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U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555

RE: Nine Mile Point Unit 1
Docket No. 50-220
DPR-63

Nine Mile Point Unit 2
Docket No. 50-410
NPF-69

Subject: 10CFR50.46(a)(3)(ii) Report

Gentlemen:

This letter is intended to fulfill the 1999 annual reporting requirement of 10CFR50.46(a)(3)(ii) concerning changes to or errors discovered in the emergency core cooling system (ECCS) evaluation model used for Nine Mile Point Units 1 and 2 (NMP1 and NMP2).

Since submittal of last year's annual report on December 22, 1998 (NMP1L 1395), General Electric, the fuel vendor for NMP1 and NMP2, has reported no new changes or errors in the latest approved ECCS analysis for NMP1 or NMP2. As a result, the maximum increase in peak clad temperature (PCT) due to changes or errors in that analysis remains what was reported last year: less than 0.1°F for NMP1 and less than 10°F for NMP2. The sum of the absolute values of the effect on PCT of all changes or errors in the latest approved ECCS analysis remains 43.1°F for NMP1 and 10°F for NMP2. The maximum anticipated PCT during a limiting loss-of-coolant accident (LOCA) is currently calculated to be less than 2200°F for NMP1 and NMP2. This calculation accounts for all previously reported errors. The cumulative effect on PCT of changes and errors identified since the latest approved ECCS analysis for NMP1 and NMP2 remains less than 50°F, which is not significant according to the criterion stated in 10CFR50.46(a)(3)(i).

Very truly yours,

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RBA/IAA/kap

xc: Mr. H. J. Miller, NRC Regional Administrator, Region I
Mr. S. S. Bajwa, Section Chief PD-I, Section 1, NRR
Mr. G. K. Hunegs, NRC Senior Resident Inspector
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