

10 CFR 50.46 (a)(3)(i) and (ii)

December 18, 2002  
2130-02-20349

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

Oyster Creek Generating Station  
Facility License No. DPR-16  
Docket No. 50-219

Subject: 10 CFR 50.46 Reporting Requirements

Dear Sir/Madam:

In accordance with 10 CFR 50.46 (a)(3)(i) and (ii), the following is a report of the licensing basis Loss-of-Coolant Accident (LOCA) peak clad temperature (PCT) for Oyster Creek Generating Station (OCGS). Table 1 (attached) provides the licensing basis PCT values and the PCT error accumulations for Oyster Creek.

No ECCS model errors applicable to Oyster Creek have occurred since the last report. The baseline PCT for the new GE11 fuel type is being included in this report. The GE11 fuel type was introduced during the Fall 2002 outage.

Table 1 provides the baseline PCT, the PCT error accumulations, and the resultant estimated licensing basis PCT for both the GE9 and GE11 fuel types. The estimated licensing basis PCT remains at 2183°F, based on the GE9 fuel type. The licensing basis PCT remains within the 10 CFR 50.46 acceptance limit of 2200°F. The current MAPLHGR limits therefore remain bounding, and no additional action is required.

If you have any questions, please contact Mr. Michael Gallagher at 610-765-5664.

Very truly yours,



Michael P. Gallagher  
Director, Licensing and Regulatory Affairs  
Mid Atlantic Regional Operating Group

Attachment

cc: H. J. Miller, Administrator, USNRC Region I  
R. J. Summers, USNRC Senior Resident Inspector, Oyster Creek  
P. Tam, USNRC Senior Project Manager, Oyster Creek  
File No. 02088

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**TABLE 1**

**CURRENT BASELINE PCT (°F) VALUES AND ERROR ACCUMULATION  
OYSTER CREEK GENERATING STATION**

	<b>GE9</b>	<b>GE11</b>
<b>BASELINE PCT</b>	2190	2150
<b>Prior PCT Error Accumulation</b>	-7	N/A
<b>PCT Impact of Errors Since Last Report</b>	0	0
<b>TOTAL</b>	-7	0
<b>NEW ESTIMATED LICENSING BASIS PCT VALUE</b>	2183	2150