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April 25, 2001
IPN-01-035

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Mail Stop O-P1-17
Washington, D.C. 20555-0001

Subject: Indian Point 3 Nuclear Power Plant
Docket No. 50-286
License No. DPR-64
Special Report per Technical Specification 5.6.7
Due to an Inoperable Core Exit Thermocouple

Dear Sir:

Entergy Indian Point 3 is providing a Post Accident Monitoring (PAM) Instrumentation report in accordance with Technical Specification (TS) 5.6.7 due to an inoperable core exit thermocouple (CET) L-12 in train B. There are twenty qualified CETs (ten in each of two trains) distributed among the four core quadrants that are assigned as CETs for post accident monitoring. TS 3.3.3 Table 3.3.3-1 requires two (2) CETs per train in each of the four (4) quadrants to be operable and restoration of the required inoperable channel to operable in 30 days. When the required action and completion time can not be met, a report is to be submitted within 14 days addressing the information required by TS 5.6.7. The preplanned alternate method of monitoring is by the other CET for this quadrant. There is no other means available for qualified monitoring for this quadrant in train B. The cause of the inoperability is undetermined. Inspection and assessment of the cause of the CET inoperability is not possible at power operation. The most likely cause is a failed connection or cabling, however, the CET itself may have failed. The schedule to restore the instrument channel to operable is during the refueling outage scheduled to begin April 27, 2001. This will be accomplished by troubleshooting the inoperable channel, and repair or replacements implemented as applicable.

Very truly yours,



Robert J. Barrett
Vice President, Operations
Indian Point 3 Nuclear Power Plant

cc: See next page

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cc: Regional Administrator
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