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NSD-NRC-97-5167
DCP/NRC0900
Docket No.: STN-52-003

June 6, 1997

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

ATTENTION: T. R. QUAY

SUBJECT: EPRI REPORT ON PASSIVE AUTOCATALYTIC RECOMBINERS POISONS

Dear Mr. Quay:

Enclosed are two copies of the EPRI report "Effects of Inhibitors and Poisons on the Performance of Passive Autocatalytic Recombiners (PARs) for Combustible Gas Control in ALWRs", dated May 22, 1997. This report was requested by the NRC staff during the hydrogen control meeting on May 20, 1997. Copies of this report are being provided to J. Sebrosky for review by the NRC staff. This report is referenced in response to action items from the May 20, 1997 meeting and is expected to be referenced in SSAR revisions prepared to address action items from the May 20, 1997 meeting.

This submittal will close the May 20, 1997 hydrogen meeting action item I.D.1 (OITS #5373).

Please contact D. A. Lindgren at (412) 374-4856 if you have any questions.

Susan V Fanto for

Brian A. McIntyre, Manager
Advanced Plant Safety and Licensing

Enclosures

jml

cc: J. Sebrosky, NRC - 2 Enclosures
N. Liparulo, Westinghouse (w/o Enclosures)

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