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ACCESSION NBR: 8107210337 DOC. DATE: 81/07/16 NOTARIZED: NO DOCKET #
 FACIL: 50-269 Oconee Nuclear Station, Unit 1, Duke Power Co. 05000269
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 BRYANT, J.C. Region 2, Atlanta, Office of the Director (81/03/01)
 RECIP. NAME: RECIPIENT AFFILIATION:

SUBJECT: PNO-II-81-052; on 810715, during reactor vessel insp, loose parts discovered on vessel bottom. Loose parts identified as 4 of 96 bolts & retainers attaching thermal shield to lower grid flow distributor. Eighty percent of bolts appear loose.

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 TITLE: Preliminary Notification of Occurrence or Non-Routine Event

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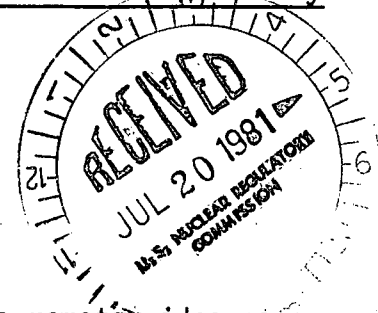
PRELIMINARY NOTIFICATION

July 16, 1981

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE PNO-II-81-52

This preliminary notification constitutes EARLY notice of an event of POSSIBLE safety or public interest significance. The information presented is as initially received without verification or evaluation and is basically all that is known by IE staff as of this date.

FACILITY: Duke Power Company
Oconee Nuclear Station Unit 1
Docket No. 50-269
Seneca, South Carolina



SUBJECT: LOOSE PARTS IDENTIFIED IN REACTOR COOLANT SYSTEM

On July 15 while performing reactor vessel inspections using a remote video camera, as part of the 10 year inservice inspection program, the licensee discovered loose parts in the bottom of the Unit 1 vessel and identified that parts were missing from internal vessel structures. Further inspection revealed that the loose or missing parts consisted of 4 of 96 bolts and retainers attaching the thermal shield to the lower grid flow distributor. Eighty percent of the bolts appear loose. Unit 1 was shut down for this refueling and inspection outage on June 26, and no indications of loose parts monitor alarms were observed prior to Unit shutdown.

The licensee is continuing to investigate this matter. The resident inspectors are following the progress of the licensee.

Media interest is not expected. Neither the licensee nor the NRC plan a news release at this time. The State of South Carolina has been informed.

Region II (Atlanta) received notification of this occurrence by telephone from the resident inspector at 7:30 a.m. on July 16.

Contact: D. O. Myers, RII 242-4190; J. C. Bryant, RII 242-5537

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DATE :

July 16, 1981

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