July 3, 1978

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MEMORANDUM FOR: E. L. Jordan, Executive Officer for

Operations Support, IE

FROM:

J. H. Sniezek, A/D for field Coordination

Division of Reactor Operations Inspection, IE

SUBJECT:

ABHORMAL OCCURRENCE REPORT TO CONGRESS - SECOND

QUARTER CY 1978

Pursuant to your subject memorandum dated June 23, 1978, we have reviewed the MPA request for inputs to the report. Items 1 through 3 are addressed below:

- We have already identified events other than those listed which we believe should be considered as possible abnormal occurrences. These events are "Diesel Generator Automatic Loading Sequence Failure" at Davis-Desse Power Station, Unit 1, and "Crack In The Ten-Inch Recirculation Line" at Duane Arnold.
- 2. Write ups on these events were provided to XOOS for transmittal to MPA June 15 and 26, 1978 respectively. If the two events listed are not designated as abnormal occurrences in this quarterly report, we suggest that they be included as events deemed not to be AO's. We concur with the list of icens presented for inclusion as Appendix C or Euclosure 3 entrees.
- Enclosed is close out information for LACBUR provided by RIII for close out of A0-77-3, "Fuel Rod Failures At Nuclear Power Reactor."

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J. H. Sniezek, A/O for Field Coordination Division of Reactor Operations Inspection, IE

Enclosure: Close out for AO-77-3

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E. L. Jordan

cc: G. C. Gower N. C. Moseley

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NRC FORM 318 (6-77)

## 77-3 Fuel Red Pailures at Nuclear Power Reactor

As previously reported, the licensee completed full recovery procedures and testing and submitted new technical specifications designed to detect fuel failures and to preclude gross fuel failures.

The NRC completed the evaluation and issued new technical specifications that limit rate of power escalation and average fuel exposure. The licensee restarted the plant in accordance with the new technical specifications.

## Actions Taken to Prevent Recurrence

Licensee - The licensee has implemented a more rigorous primary coolant and off-gas monitoring program to detect any onset of fuel failure. Monitoring these indicators and strict control of power escalation rates should preclude gross failures.

NRC - The NRC is closely monitoring the licensee's program and evaluating the data. The NRC's Office of Inspection and Enforcement monitored the startup activities and will continue to monitor licensee compliance with the new technical specifications.

This item is closed for the purposes of this report.