

MAY 22 1984

MEMORANDUM FOR: Chairman Palladino  
Commissioner Gilinsky  
Commissioner Roberts  
Commissioner Asselstine  
Commissioner Bernthal

FROM: William J. Dircks  
Executive Director for Operations

SUBJECT: AEOD CASE STUDY REPORT FOR THE EDWIN I. HATCH UNIT  
PLANT SYSTEMS INTERACTION EVENT OF AUGUST 25, 1982

Enclosed for your information is a copy of the final AEOD case study report for the plant systems interaction event which occurred at Edwin I. Hatch Unit 2 on August 25, 1982. The study, which was initiated by AEOD shortly after the event occurred, provides much of the technical back-up for the report of this event to Congress as an abnormal occurrence. The report documents the results of AEOD's independent investigation and includes their assessment of the underlying causes and safety significance of the event. The report reflects the results of the peer review process for AEOD case studies. The recommendations and suggestions in the report, which relate to the findings and conclusions of this study, have been forwarded to NRR and IE for appropriate action.

I would be pleased to provide any clarification or further information that you may require.

(Signed) William J. Dircks

William J. Dircks  
Executive Director for Operations

8405300744 840522  
PDR ADOCK 05000366  
S PDR

Enclosure:  
As stated

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MEMORANDUM FOR: Chairman Palladino  
Commissioner Gilinsky  
Commissioner Bradford  
Commissioner Asselstine  
Commissioner Bernthal

FROM: William J. Dircks  
Executive Director for Operations

SUBJECT: AEOD CASE STUDY REPORT FOR THE EDWIN I. HATCH UNIT  
PLANT SYSTEMS INTERACTION EVENT OF AUGUST 25, 1982 (AEOD/C403)

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William J. Dircks  
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As stated

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