

JUL 29 1982

MEMORANDUM FOR: Joseph D. Lafleur, Jr., Deputy Director
Office of International Programs

FROM: C. J. Heltemes, Jr., Deputy Director
Office for Analysis and Evaluation
of Operational Data

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION ON
BUGEY AND GRAVELINE EVENTS

Enclosed is a request from Oak Ridge for additional information on three events which occurred at French reactors.

The first two events occurred on the same day, April 20, 1979, at two different French units, Bugey 2 and Bugey 4. They both involve a 220 v power transient that disabled a plant computer. From the information we have they seem identical. It is of interest as an event affecting multiple units.

The third event also occurred at a French reactor, Gravelines 1. They reported a loss of primary fluid in the reactor building on April 6, 1979. It came about due to flow blockage in the primary system.

An outline of a letter is attached identifying the events, date and document involving the three French events (attachment 1).

Please request this information and provide the response to this office at your earliest convenience.

Original signed by:
C. J. Heltemes, Jr.

C. J. Heltemes, Jr., Deputy Director
Office for Analysis and Evaluation
of Operational Data

Enclosure:
As stated

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DATE →	7/19/82	7/19/82	7/21/82	7/27/82	7/27/82		

ATTACHMENT 1

For International Programs Use

To France:

We are interested in obtaining additional information concerning events at three French reactors. The first two events involved two units, Bugey 2 and Bugey 4. They occurred on April 4, 1979 and involved loss of power supply to the information processing computers. The events were reported in "French Incident Report 2-79" as DSN No. 2130 and 2176. The report listed Documents D.222-51/79 and D.222-52/79 as additional references.

The third event occurred on April 6, 1979 at Gravelines Unit 1. It resulted in spillage of primary fluid in the reactor building due to failure of the rupture disk on the pressurizer surge tank. The event was also reported in "French Incident Report 2-79." It is listed as DSN No. 2167 with a reference to a Gravelines incident report dated 4/25/79.

Thank you for your attention to this request.