

Babcock & Wilcox

Power Generation Group

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50-302

March 11, 1980

Mr. Darrell G. Eisenhut
Director, Operating Reactors
Office of Nuclear Reactor Regulation
Washington, DC 20555

Dear Mr. Eisenhut:

On March 4, 1980 at a meeting between the NRC, B&W and operators of B&W plants you orally requested B&W to answer the following questions by March 12, 1980:

1. Summarize power upset events on NNI/ICS that have previously occurred at B&W plants.
2. Identify any differences that exist between B&W and Florida Power on the sequence of events.
3. Summarize B&W's recommendations for action regarding the Crystal River 3 event and other similar type events.

In partial response to your request enclosed are 10 copies of a preliminary report entitled, "Transient Assessment Report, Reactor Trip at Crystal River 3 Nuclear Station on February 26, 1980." The report was prepared by B&W at the request of Florida Power Corporation. The report contains the following information which you should find helpful in your investigations.

- *The sequence of events as understood by B&W.
- *An evaluation of system response.
- *Specific recommendations based upon the Crystal River 3 event.
- *Tabulations of operable instruments.

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Mr. Darrell G. Eisenhut
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B&W intends to provide additional information regarding questions 1 and 2 on March 12, 1980. In addition we are continuing our review of the Crystal River 3 event and other similar events and plan to submit generic recommendations in response to question 3 on March 17, 1980.

If you have any questions regarding the report please contact either myself or Mr. E. R. Kane of my staff (ext. 3740).

Very truly yours



J. H. Taylor
Manager, Licensing

JHT/fw

cc: Mr. R. B. Borsum B&W- Bethesda Rep.