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JUN 21 1983

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MEMORANDUM FOR: Cecil Thomas, Chief, Standardization & Special Project Branch, Division of Licensing

FROM:

Brian W. Sheron, Chief, Reactor Systems Branch Division of Systems Integration

SUBJECT: W APWR MODULE #1 REVIEW

In response to your request of May 11, 1983, I have assigned a senior reviewer, Warren C. Lyon (29405), essentially full time to the W APWR reviews. He attended the June 13 meeting, and will coordinate inputs for a draft evaluation report, and assume primary review responsibility for Module #1.

The Eisenhut (DL) to Rahe (\underline{W}) letter of May 3, 1983 states that a draft SER will be completed within one month of receipt of the final version of Module 1. This does not allow sufficient time for comprehensive review and preparation of the draft SER. Based on our review to date, there are many "new" features in the W APWR which would require substantive review, and we will not be able to utilize prior review of similar plants to the extent normally anticipated.

Preparation of a comprehensive SER would require approximately four months. However, we understand that an acceptance type review is all that is needed, not an SER. This can be accomplished within the alloted time.

> Original signed by: Brian W. Sheron

Brian W. Sheron, Chief Reactor Systems Branch, DSI

cc: R. Mattson R. Houston

*SEE PREVIOUS CONCURRENCE SHEET FOR INITIALS

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Preparation of a comprehensive SER would require approximately four months. However, we understand from W that an acceptance type review is all that is needed, not an SER. This can be accomplished within the alloted time. Please advise us of what you desire.

> Brian W. Sheron, Chief Reactor Systems Branch, DSI

cc: R. Mattson R. Houston

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