#### UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

## BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of
HOUSTON LIGHTING & POWER COMPANY
(Allens Creek Nuclear Generating Station, Unit 1)

Docket No. 50-466



# NRC STAFF RESPONSE TO ADDITIONAL CONTENTION FILED BY THE FRAMSONS

The NRC Staff opposes the admission of the additional contention filed on April 13, 1979 in the captioned proceeding by Robert and Madeline Framson. The contention alleges that the Final Supplement to the Final Environmental Statement (NUREG-0470) in this proceeding fails to discuss the consequences of a meltdown in the spent fuel pool at Allens Creek. The basis for the contention is the Framson's review of a West German report which analyzes the consequences of an accident in which all of the water in a spent fuel pool would be lost by some means which is not specified.

The report in question is entitled "Studies on Comparing the Greatest Possible Failure Sequences in a Reprocessing Installation and in a Nuclear Power Plant (AB-290).". It was prepared in August, 1976 for the West German government as a preliminary working paper by the West German Institute for Reactor Safety (IRS). As a preliminary paper, it was treated as confidential by West Germany and through international

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agreement was transmitted to the NRC for internal use only. It was translated by the NRC in December, 1977. The Petitioner is probably unaware that in November, 1977, the West German Society for Reactor Safety, as successor to the IRS, published its "Critical Comments on Work Report AB-290." This second report is, as the document indicates, "a reworking and detailed explanation of the report whereby the latest state of art and application data are used as the basis." (p. 1). The report is a total revision of the AB-290 and concludes that "a melt accident is out of the question for the fuel element pool. . . " (p. 2). The NRC received permission from the German Ministry of the Interior to release these reports on March 1, 1979. Therefore, both reports are enclosed for the information of the Board and the parties. However, the essential point to be made is that the report cited by the Petitioners no longer represents the views of the German agency which prepared it. Since the contention is bottomed exclusively on the results of AB-290, there is no remaining basis for the contention.

Further, nowhere in AB-290 or in the Petitioners' proffered contention, is there any explanation as to how such an accident could occur at Allens Creek. Indeed, since the second report indicates that a meltdown in the fuel pool is out of the question, such an explanation would appear to be crucial. In fact, the Petitioners do not even allege that a fuel

pool meltdown could occur at Allens Creek; the contention focuses solely on consequences of such an event if it occurred.

For the above reasons, the Staff urges that the Petitioners' additional contention be denied.

Respectfully submitted,

Stephen M. Sohinki Counsel for NRC Staff

Dated at Bethesda, Maryland this 2nd day of May, 1979

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## CERTIFICATE OF SERVICE

I hereby certify that copies of "NRC STAFF RESPONSE TO ADDITIONAL CONTENTION FILED BY THE FRAMSONS" in the above-captioned proceeding have been served on the following by deposit in the United States mail, first class, or, as indicated by an asterisk, through deposit in the Nuclear Regulatory Commission's internal mail system, this 2nd day of May, 1979:

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