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MAR 18 1982

MEMORANDUM FOR: William V. Johnston, Assistant Director
for Materials & Qualifications Engineering
Division of Engineering

FROM: Gus C. Lainas, Assistant Director
for Safety Assessment
Division of Licensing

SUBJECT: TELECON - ALMARAZ STEAM GENERATOR EXPERIENCE

I received a call today from Jose' Izquierdo (Junta de Energia Nuclear, Spain)(JENS), relative to the status of the Almaraz Unit 1 plant. As you will recall Almaraz utilizes a D-type steam generator and has experienced mechanical fluid induced tube degradation.

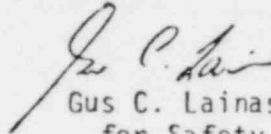
Jose' requested the names and telephone numbers of our ECT and instrumentation consultants, which I will provide him. He also requested information relative to the status of R.G. 1.121 and had some comments on the guide. He will formally request this information through International Programs.

Almaraz Unit 1 is currently shutdown and performing ECTs of the steam generator tubes following their last 1500 hour run. The utility has requested to operate the unit at 63% power (50% feedwater flow through the main feedwater nozzle and 13% through the auxiliary feedwater nozzle). The JENS is currently reviewing the data obtained from the internal and external instrumentation for the previous runs and the results of the ECTs, when completed, in their approval of future operation of Almaraz. Generally, they believe there were indications at 60% power and possibly at 50% power, when the unit was run at these power levels using the main feedwater nozzle.

Jose' wanted to know if we were reviewing the Almaraz data in support of the operation of the McGuire unit. As you will recall, McGuire is currently operating at 50% power with a request for 60-day operation at 75% power. I indicated to him that although I had not looked at the recent March 16, 1982 Duke submittal, I believed that Duke was not using Almaraz instrumentation data in support of their request.

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This data is available to Westinghouse and it seems to me that this data be made available to us and included in our review, since it is the best information that we have relative to the utility of the internal instrumentation. I will be happy to further discuss this aspect with you. We can also arrange a telecon with Jose' if you like.



Gus C. Lainas, Assistant Director
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