

UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

FEE 0 4 1980

Mr. Thomas Edwin Phillips Contractors Salvage Company 7017 Airline Highway Baton Rouge, Louisiana 70805

Dear Mr. Phillips:

This is in reply to your letter of December 5, 1979, signed by you and by Norfleete Austin Phillips and DeLinda Lee Phillips and concerned with licensing of nuclear power plants.

The Nuclear Regulatory Commission is committed to protect the public health and safety. The Three Mile Island accident resulted in a need for changes in the approach to safety. The Nuclear Regulatory Commission has found that actions recommended by its own staff and by the President's Commission on the Accident at Three Mile Island in the areas of human factors, operational safety, emergency planning, nuclear power plant design and siting, health effects, and public information are necessary and feasible.

At this time we are preparing for review and approval by the Nuclear Regulatory Commission an Action Plan that will specify the precise actions to be taken. It will include new or improved safety objectives, detailed criteria for their implementation, and various implementation deadlines. As soon as the Action Plan is completed and approved, the resulting requirements will be transmitted to all utilities concerned.

It is recognized that there will be a significant effect on the availability of power generating capacity if those plants now in the final stages of construction do not receive operating licenses by the dates previously anticipated, and every effort is being made to avoid unnecessary delays.

Sincerely,

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Harold R. Denton, Director Office of Nuclear Reactor Regulation

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- 9. The average processing rate for the first quarter of 1980 will be 10,000 gallons per week and 20,000 gallons per week thereafter.
- The Waste Staging Facility availability for liner storage will not limit Epicor operations.
- 11. Water used for tank and/or system flushing will be routed to a Reactor Coolant Bleed Holdup Tank ('A' proposed) for final processing. The RCBT provides sufficient surge volume (77,250 gallons) for this while allowing any Epicor II resin alteration necessary prior to processing the PCBHT decon fluids, chemical solutions and sludge accumulated from flushing.
- 12. Water used for decontamination of Aux. Building cubicle and rooms will be Epicor II processed water and therefore has no impact on processed water storage. However, this water will be routed to the Aux. Building Sump. for reprocessing. This is identified on the schedule as increased frequency of processing the Aux. Building Sump.
- After the initial BWST transfer to Unit 1, transfer to the BWST from CC-T-1 and CC-T-2 will be done on a routine basis.
- 14. The use of processed water to supply the Demineralized Water System will have an insignificant impact on total water inventory.
- 15. The 'B' Spent Fuel Pool will be used for storage of processed water until Unit II BWST becomes available for this purpose.
- 16. Water used to flood the 'B' Spent Fuel Pool for the SDS system will come from Epicor II effluent and Unit II BWST only. This will significantly enhance our processed water storage capability and will be required as shown on the schedule.
- 17. Water processing plans beyond 1980 are being formalized by the Recovery Engineering Group and that plan has no impact on 1980 assumption.
- There will be minimal impact on the processed schedule from varying Curie loading per liner.
- Immediately prior to any planned outage, the Aux. Building Sump. will be pumped to the Miscellaneous Waste Holdup Tank, and processed through Epicor II.
- 20. A three day outage will be required at the end of 'A' RCBT processing for repositioning the overflow line on CC-T-1 to allow an additional 20,000 gallons of storage capacity.
- 21. All water will be processed on a batch basis.
- Processing schedule changes may occur to allow system, tank, or cubicle decontamination efforts. These items have been factored into the schedule but are assume not to change.