



Metropolitan Edison Company  
Post Office Box 480  
Middletown, Pennsylvania 17057

Writer's Direct Dial Number

January 15, 1981  
LL2-81-0005

TMI Program Office  
Attn: Mr. Lake Barrett, Deputy Director  
U. S. Nuclear Regulatory Commission  
c/o Three Mile Island Nuclear Station  
Middletown, Pennsylvania 17057

Dear Sir:

Three Mile Island Nuclear Station, Unit 2 (TMI-2)  
Operating License No. DPR-73  
Docket No. 50-320  
Disposal of EPICOR II and Low Activity  
SDS Ion Exchange Media

This letter follows my subject letter of October 6, 1980 (TLL 503), Mr. Collins' letter of October 27, 1980, telephone conversations between NRC and GPU management personnel, and discussions on December 18, 1980 between NRC and GPU personnel.

Transmitted herewith are schedule-related documents bearing on the solidification of ion exchange media in TMI-2. These have been revised as discussed. These documents are:

- o EPICOR II Liner Solidification Overview Schedule (12/18/80)
- o EPICOR II Solidification Overview Logic (12/18/80)

It should be noted that GPU will be reexamining these plans pursuant to the comments in Chairman Ahearne's letter to Mr. Dieckamp of January 12, 1981, regarding the possibility of alternative methods to stabilize EPICOR II spent resins.

If you have any questions or comments on these documents, we would be pleased to discuss them with you.

Sincerely,

**/s/ G. K. HOVEY**

G. K. Hovey,  
Vice-President and  
Director, TMI-2

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GKH:RIN:djb

Attachments

cc:

Metropolitan Edison Company is a Member of the General Public Utilities System

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BLANCED TITLES CORRESPOND TO LOST DIAFRAM EVENTS

PHASE I SOLIDIFICATION PROJECT (LOW ACTIVITY LINERS)

- SOLIDIFICATION END PROCESS
- EVALUATE LINERS FOR TRU/SUM
- PORTABLE SOLIDIFICATION HARDWARE
- APPLICABLE SYSTEM PER TER
- NRC APPROVAL OF TER

SOLIDIFY - LOW ACTIVITY LINERS

PHASE II SOLIDIFICATION EVALUATION (INTERMEDIATE TEST LINERS)

- EVALUATE SOLIDIFICATION LESSONS LEARNED
- LINER CHARACTERIZATION (DOE)
- STRONG CONTAINER PROGRAM
- STRONG CONTAINERS DEFINITION (DOE)
- STRONG CONTAINER DEMO (DOE)
- STRONG CONTAINER DESIGN & APPROVAL (GPO)

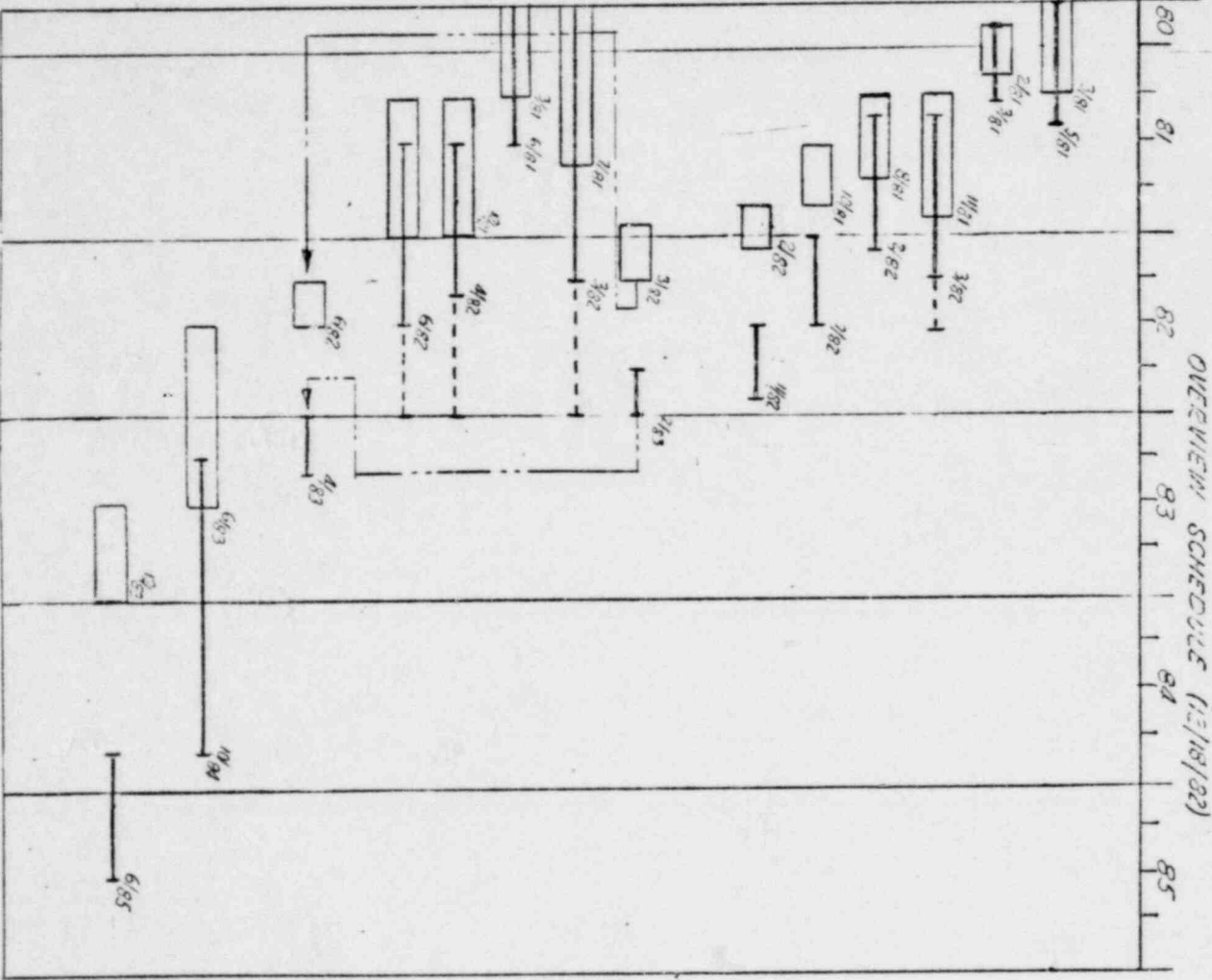
DECISION ON STRONG CONTAINER OR SOLIDIFICATION

SOLIDIFICATION OR STRONG CONTAINER PROJECT

SOLIDIFY OR CONTAINERIZE

EPICOR II LINER SOLIDIFICATION

OVERVIEW SCHEDULE (6/18/82)



OPTIMISTIC  
NOMINAL

POOR ORIGINAL

