

March 25, 1988

Docket No. 50-320

Mr. F. R. Standerfer
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Dear Mr. Standerfer:

SUBJECT: USE OF CORE BORE MACHINE FOR DISMANTLING THE LOWER CORE SUPPORT ASSEMBLY DEFUELING (TAC 66692)

- References (1) GPUN letter, 4410-88-L-005010708, F.R. Standerfer to NRC dated March 25, 1988 re "Use of Core Bore Machine for Dismantling Lower Core Support Assembly."
- (2) NRC letter, NRR/TMI 88-003, W.D. Travers to F.R. Standerfer dated January 8, 1988 re "Use of the Core Bore Machine for Dismantling the Lower Core Support Assembly."
- (3) GPUN letter with attached safety evaluation report (SER) 4410-87-L-0189/0378P, F.R. Standerfer to NRC dated December 3, 1987 re "Use of the Core Bore Machine for Dismantling the Lower Core Support Assembly."

We have reviewed your letter (ref 1) regarding your plans to use the core bore machine to cut ligament intersections of the Lower Grid Rib Section (LGRS). Although this activity was not specifically addressed in your previous SER (ref 3) it would not alter the NRC staffs analysis or conclusions in reference 2.

All drilling parameters will remain within previously approved limits. The only potential difference would be in the area of load drop analysis. After drilling cut the ligament intersections and support post a central section of the LGRS could drop 5.5 inches onto the flow distributor plate. The impact of the LGRS section is much smaller than other previously analysed load drops. In the staff previous evaluations the LGRS was not assumed to absorb the impact energy of any loads dropped from above. We therefore concur that this activity does not constitute an unreviewed safety question.

Yours Truly,

original signed by

John F. Stolz, Director
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