



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

July 12, 2022

Technical Specifications Task Force
11921 Rockville Pike, Suite 100
Rockville, MD 20852

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION RE: TRAVELER TSTF-589,
"ELIMINATE AUTOMATIC DIESEL GENERATOR START DURING
SHUTDOWN" (EPID L 2022-PMP-0000)

Dear Members of the Technical Specifications Task Force:

By letter dated February 3, 2022 (ML22034A015), you submitted a request to the U.S. Nuclear Regulatory Commission (NRC) to incorporate Traveler TSTF-589, "Eliminate Automatic Diesel Generator Start During Shutdown," into the standard technical specifications.

Upon review of the information provided, the NRC staff has determined that additional information is needed to complete the review. Mr. Brian Mann, Vice President of Industry Programs, EXCEL Services Corporation, agreed that the NRC staff will receive your response to the enclosed request for additional information questions within 30 calendar days of the date of this letter.

The review schedule that was provided in the acceptance letter dated March 8, 2022 (ML22062B336), has not changed.

MILESTONE	SCHEDULE DATE
Issue Draft Safety Evaluation	March 30, 2023
Issue Final Safety Evaluation	July 28, 2023

If you have any questions, please contact me at (301) 415-1774 or via e-mail to Michelle.Honcharik@nrc.gov.

Sincerely,
Michelle C.
Honcharik

Digitally signed by
Michelle C. Honcharik
Date: 2022.07.13
20:17:14 -04'00'

Michelle C. Honcharik, Senior Project Manager
Technical Specifications Branch
Division of Safety Systems
Office of Nuclear Reactor Regulation

Project No. 753

Enclosure:
Request for Additional Information

cc: See next page

cc:

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SUBJECT: REQUEST FOR ADDITIONAL INFORMATION RE: TRAVELER TSTF-589,
"ELIMINATE AUTOMATIC DIESEL GENERATOR START DURING SHUTDOWN"
(EPID L 2022-PMP-0000). DATED: JULY 12, 2022

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ADAMS Accession No.: ML22193A237***via e-mail****NRR-106**

OFFICE	NRR/DSS/STSB/BC	NRR/DSS/STSB/PM
NAME	VCusumano	MHoncharik
DATE	07/12/2022	07/12/2022

OFFICIAL RECORD COPY

REQUEST FOR ADDITIONAL INFORMATION

TECHNICAL SPECIFICATIONS TASK FORCE

TSTF-589, "ELIMINATE AUTOMATIC DIESEL GENERATOR START DURING SHUTDOWN"

(EPID L-2022-PMP-0000)

By letter dated February 3, 2022 (ML22034A015), you submitted a request to the U.S. Nuclear Regulatory Commission (NRC) to incorporate Traveler TSTF-589, "Eliminate Automatic Diesel Generator [DG] Start During Shutdown," into the standard technical specifications (STS). The proposed change eliminates the technical specifications requirements for automatic DG start and loading during shutdown. The proposed change affects the STS in NUREG-1430, NUREG-1431, and NUREG-1432. Upon review of the information provided, the NRC staff has determined that additional information is needed to complete the review.

1. Describe any hardware changes that may be required to distinguish a loss of offsite power (LOOP) between plant operating condition (Modes 1, 2, 3 and 4) and shutdown condition (Modes 5 and 6) so that a DG is not fast started if a LOOP occurs during Modes 5 or 6 condition. Describe any impact on the plant procedures that may be required to detect a LOOP, requiring a manual start of a DG during Modes 5 and 6.
2. Describe any hardware changes in the load sequencer that may be required to distinguish a LOOP between plant operating condition (Modes 1, 2, 3 and 4) and shutdown condition (Modes 5 and 6) so that automatic load sequencing does not occur during Modes 5 and 6.