



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

February 21, 2018

LICENSEE: PSEG Nuclear LLC

FACILITY: Hope Creek Generating Station

SUBJECT: SUMMARY OF JANUARY 24, 2018, MEETING WITH PSEG NUCLEAR LLC ON PLANNED SUBMITTAL OF LICENSE AMENDMENT REQUEST TO REVISE TECHNICAL SPECIFICATIONS REGARDING DIESEL GENERATOR EXTENDED ALLOWED OUTAGE TIME (EPID L-2018-LRM-0001)

On January 24, 2018, a Category 1 public meeting was held between the U.S. Nuclear Regulatory Commission (NRC) and representatives of PSEG Nuclear LLC (PSEG, the licensee) by teleconference. The purpose of the meeting was to discuss PSEG's planned submittal of a license amendment request (LAR) for Hope Creek Generating Station to revise the technical specifications (TSs) for the diesel generator extended allowed outage time. Specifically, the amendment would remove requirements associated with the Salem Unit No. 3 (Salem 3) gas turbine generator from the TSs and propose new requirements for portable diesel generators as a defense-in-depth measure for the diesel generator extended allowed outage time.

The meeting notice and agenda, dated January 10, 2018, are available in the Agencywide Documents Access and Management System (ADAMS) at Accession No. ML18011A025. A list of attendees is enclosed.

The licensee presented an overview of its plans to submit the LAR. The presentation closely followed PSEG's slides provided for the meeting (ADAMS Accession No. ML18024B533).

The licensee stated that the proposed changes would not impact the existing allowed outage times. The licensee stated that only the A and B emergency diesel generators (EDGs) would be impacted, and that there would be no change to the C and D EDGs TS actions. Additionally, PSEG stated that the submittal would not be risk-informed.

The licensee stated that the three portable diesels will be additional diesels, not the existing portable diesels credited for flex, and that the three portable diesels will not be pre-staged. The licensee stated that all three portable diesels will be needed to support extending the allowed outage time for the A or B EDG.

The NRC staff provided the following feedback:

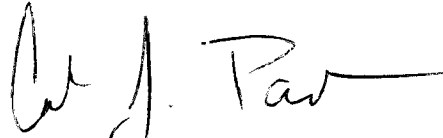
- The application needs to fully describe new operator actions.
- The application should describe the procedures and training for the portable diesels and their use.
- The application should show that the portable diesels can perform the function Salem 3 is currently performing in the time allotted.

- The application should describe any operating experience for this type of portable diesel.
- The compensatory measures should be evaluated. Comparing them to Branch Technical Position 8-8, "Onsite Emergency Diesel Generators (EDGs) and Offsite Power Sources Allowed Outage Time Extensions," or the current compensatory measures would be acceptable to the NRC staff.
- Any deviations from Branch Technical Position 8-8 should be discussed.
- Protection of the safety-related buses and EDGs needs to be described.
- Salem 3 is in the Salem Nuclear Generating Station maintenance rule program. The new portable diesels will not be part of a maintenance rule program. In light of this, the application should discuss testing and reliability of the portable diesels.

The licensee forecasted submittal of the LAR by March 30, 2018.

There were no members of the public in attendance. The NRC staff did not receive any public meeting feedback forms.

Please direct any inquiries to me at 301-415-1603 or [Carleen.Parker@nrc.gov](mailto:Carleen.Parker@nrc.gov).



Carleen J. Parker, Project Manager  
Plant Licensing Branch I  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket No. 50-354

Enclosure:  
List of Attendees

cc: Listserv

LIST OF ATTENDEES

JANUARY 24, 2018, MEETING WITH PSEG NUCLEAR LLC

HOPE CREEK GENERATING STATION

PLANNED EMERGENCY DIESEL GENERATOR LICENSE AMENDMENT REQUEST

**ATTENDEE**

**ORGANIZATION**

Carleen Parker	U.S. Nuclear Regulatory Commission (NRC)
Adakou Foli	NRC
John Hughey	NRC
James Danna	NRC
Pete Snyder	NRC
Todd Hilsmeier	NRC
Mehdi Reisi Fard	NRC
Nathan Rector	Sargent & Lundy (PSEG (PSEG) Nuclear LLC Contractor)
Paul Duke	PSEG
Tanya Timberman	PSEG
Dwight Bedford	PSEG
Bill Kopchick	PSEG
Mike Philips	PSEG
Matt Jermusyk	PSEG
Lee Marabella	PSEG
Dave Bartlett	PSEG
Jean Fleming	PSEG
Bill Richie	PSEG
Jerry Humphreys	New Jersey Department of Environmental Protection

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EXTENDED ALLOWED OUTAGE TIME (EPID L-2018-LRM-0001) DATED  
FEBRUARY 21, 2018

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**ADAMS Accession No.: ML18036A614**

OFFICE	NRR/DORL/LPL1/PM	NRR/DORL/LSPB/LA	NRR/DORL/LPL1/LA
NAME	CParker	IBetts	LRonewicz
DATE	02/14/2018	02/09/2018	02/09/2018
OFFICE	NRR/DORL/LPL1/BC	NRR/DORL/LPL1/PM	
NAME	JDanna	CParker	
DATE	02/16/2018	02/21/2018	

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