



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

September 23, 2016

Mr. Jon A. Franke
Site Vice President
Susquehanna Nuclear, LLC
769 Salem Boulevard
NUCSB3
Berwick, PA 18603-0467

SUBJECT: SUSQUEHANNA STEAM ELECTRIC STATION, UNITS 1 AND 2 –
ACCEPTANCE OF REQUESTED LICENSING ACTION RE: LICENSE
AMENDMENT REQUEST TO ADDRESS SECONDARY CONTAINMENT
ACCESS OPENINGS (CAC NOS. MF8214 AND MF8215)

Dear Mr. Franke:

By letter dated July 27, 2016, as supplemented by letter dated September 13, 2016 (Agencywide Documents Access and Management System Accession Nos. ML16210A001 and ML16257A598, respectively), Susquehanna Nuclear, LLC (the licensee) submitted a license amendment for Susquehanna Steam Electric Station, Units 1 and 2. The proposed amendment would provide an allowance for brief, inadvertent, simultaneous opening of redundant secondary containment access doors during normal entry and exit conditions.

The purpose of this letter is to provide the results of the U.S. Nuclear Regulatory Commission (NRC) staff's acceptance review of this amendment request. The acceptance review was performed to determine if there is sufficient technical information in scope and depth to allow the NRC staff to complete its detailed technical review. The acceptance review is also intended to identify whether the application has any readily apparent information insufficiencies in its characterization of the regulatory requirements or the licensing basis of the plant.

Consistent with Section 50.90 of Title 10 of the *Code of Federal Regulations* (10 CFR), an amendment to the license (including the technical specifications), must fully describe the changes requested, and following, as far as applicable, the form prescribed for original applications. Section 50.34 of 10 CFR addresses the content of technical information required. This section stipulates that the submittal address the design and operating characteristics, unusual or novel design features, and principal safety considerations.

The NRC staff has reviewed your application, along with the supplemental information, and concluded that it does provide technical information in sufficient detail to enable the NRC staff to complete its detailed technical review and make an independent assessment regarding the acceptability of the proposed amendment in terms of regulatory requirements and the protection of public health and safety and the environment. Given the lesser scope and depth of the acceptance review as compared to the detailed technical review, there may be instances in

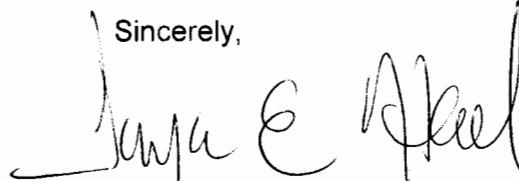
J. Franke

- 2 -

which issues that impact the NRC staff's ability to complete the detailed technical review are identified, despite completion of an adequate acceptance review. You will be advised of any further information needed to support the NRC staff's detailed technical review by separate correspondence.

If you have any questions, please contact me at 301-415-1387 or Tanya.Hood@nrc.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Tanya E. Hood". The signature is written in a cursive style with a long horizontal stroke at the beginning.

Tanya E. Hood, Project Manager
Plant Licensing Branch I-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-387 and 50-388

cc: Distribution via Listserv

J. Franke

- 2 -

which issues that impact the NRC staff's ability to complete the detailed technical review are identified, despite completion of an adequate acceptance review. You will be advised of any further information needed to support the NRC staff's detailed technical review by separate correspondence.

If you have any questions, please contact me at 301-415-1387 or Tanya.Hood@nrc.gov.

Sincerely,

/RA/

Tanya E. Hood, Project Manager
Plant Licensing Branch I-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-387 and 50-388

cc: Distribution via Listserv

DISTRIBUTION:

PUBLIC	RidsACRS_MailCTR Resource	RidsRgn1MailCenter Resource
LPL1-2 Reading File	RidsNrrPMSusquehanna Resource	RidsNrrDorlLpl1-2 Resource
RidsNrrLALRonewicz Resource	RidsNrrDraArCb Resource	NKaripineni, NRR
RidsNrrDssStsb Resource	RidsNrrDssSbpb Resource	RidsNrrDorl Resource
KBucholtz, NRR	MChernoff, NRR	

ADAMS Accession No.: ML16263A344

*by e-mail

OFFICE	DORL/LPL1-2/PM	DORL/LPL1-2/LA	NRR/DRA/ARCB/BC*	DSS/SBPB/BC*
NAME	THood	LRonewicz	UShoop	RDennig
DATE	9/19/16	9/23/16	9/20/16	9/21/16
OFFICE	DSS/STSB/BC*	DORL/LPL1-2/BC	DORL/LPL1-2/PM	
NAME	AKlein	DBroaddus	THood	
DATE	9/21/16	9/22/16	9/23/16	

OFFICIAL RECORD COPY