October 21, 2016

Dr. Dennis C. Bley, Chairman Advisory Committee on Reactor Safeguards U.S. Nuclear Regulatory Commission Washington, DC 20555-0001

SUBJECT: RESPONSE TO THE ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

LETTER, "RESPONSE TO THE JULY 5, 2016 STAFF LETTER REGARDING

INTERIM STAFF GUIDANCE JLD-ISG-2016-01 FOR FOCUSED

EVALUATIONS AND INTEGRATED ASSESSMENTS OF REEVALUATED

FLOODING HAZARDS"

Dear Dr. Bley:

I am responding to your letter dated September 19, 2016 (Agencywide Documents Access Management System Accession No. ML16257A526), in which the Advisory Committee on Reactor Safeguards (ACRS) offered insights regarding Japan Lessons-Learned Division Interim Staff Guidance 2016-01, "Guidance for Activities Related to Near-Term Task Force Recommendation 2.1; Focused Evaluation and Integrated Assessment." This document was issued in June 2016 to provide licensees with guidance for performing focused evaluations and integrated assessments of reevaluated flooding hazards.

In your letter you requested future briefings from the staff to discuss the following:

- Two or three sites that perform Path 3 focused evaluations of local intense precipitation and for which key equipment is not effectively protected against the flood (i.e., which require additional considerations to mitigate the flooding damage). To better understand the Path 3 evaluations and their reviews, it is preferable that these sites do not need a Path 4 or Path 5 integrated assessment for other flooding mechanisms.
- Two or three sites that perform a Path 4 or Path 5 integrated assessment. At least one of those sites should include a Path 5 scenario-based evaluation.
- At least one site with a targeted hazard mitigating strategy that does not maintain all three intended plant safety functions (i.e., core cooling, containment, and spent fuel cooling).

The staff anticipates receiving focused evaluation submittals in the middle of calendar year 2017 and integrated assessment submittals at the end of calendar year 2018. The staff will coordinate briefings with the ACRS on the staff's review of the requested focused evaluations and integrated assessments as they are completed.

D. Bley - 2 -

The staff appreciates ACRS's insights on its post-Fukushima activities and looks forward to continued interactions with ACRS as it completes its work on the flood hazard reevaluations.

Sincerely,

/RA by MJohnson for/

Victor M. McCree Executive Director for Operations

cc: Chairman Burns Commissioner Svinicki Commissioner Baran SECY D. Bley - 2 -

The staff appreciates ACRS's insights on its post-Fukushima activities and looks forward to continued interactions with ACRS as it completes its work on the flood hazard reevaluations.

Sincerely,

/RA by MJohnson for/

Victor M. McCree Executive Director for Operations

cc: Chairman Burns Commissioner Svinicki Commissioner Baran SECY

DISTRIBUTION: OEDO-16-00634

PUBLIC

RidsAcrs_MailCTR
RidsNrrJLD Resource
RidsNrrMailCenter
RidsEdoMailCenter
RidsNrrOd
RidsOcaMailCenter
RidsSECYMailCenter
TClark, OEDO
MSnodderly, ACRS

ADAMS Accession Nos.: ML16265A522 (Package), ML16257A526 (Incoming),

ML16286A040 (Letter)

*concurrence via email

שואט	10/17/2010	10/11/2010	10/21/2010
DATE	10/14/2016	10/17/2016	10/21/2016
NAME	MFranovich (MShams for)	WDean	VMcCree (MJohnson for)
OFFICE	NRR/JLD/D	NRR/D	EDO
DATE	10/7/2016	10/11/2016	10/12 /2016
NAME	JUribe	CHsu	GBowman
OFFICE	NRR/JLD/JHMB	Tech Editor*	NRR/JLD/JHMB/BC(A)

OFFICIAL RECORD COPY