

UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

September 17, 2020

MEETING NOTICE

Organization: TN AMERICAS LLC

Date: October 13, 2020 1:30 p.m. – 3:00 p.m.

Location: By Teleconference

Purpose: Pre-Application Meeting for the Model No. TN-32 Transportation Package

(agenda enclosed).

Participants: <u>NRC/NMSS/STLB</u> <u>TN Americas LLC</u>

Pierre Saverot, et al. Peter Vescovi, et al.

Meeting Category: This is a Category 1 Meeting. The public is invited to observe this

meeting and will have one or more opportunities to communicate with the NRC after the business portion, but before the meeting is adjourned. The

NRC's Policy Statement, "Enhancing Public Participation on NRC Meetings," effective May 28, 2002, applies to this meeting. The policy statement may be found on the NRC website, www.nrc.gov, and contains

information regarding visitors and security.

If you need the meeting notice or the transcript or other information from the meeting in another format (e.g., braille, large print), please notify the

NRC's meeting contact.

Contact: Pierre Saverot (301-415-7505) pierre.saverot@nrc.gov

Bridgeline for public session: 1-888-596-8029; passcode: 28657

Docket No. 71-9377 EPID L-2019-LRM-0029

Enclosure: Agenda

SUBJECT: Pre-Application Meeting for the Model No. TN-32 Transportation Package

DATE: September 17, 2020

<u>Distribution:</u> DFM staff (email)

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AGENDA Meeting between TN AMERICAS LLC and the Nuclear Regulatory Commission October 13, 2020 1:30 p.m. – 3:00 p.m.

- 1. Introduction.
- 2. Meeting Objectives.
- 3. Model TN-32 High Burn Up Fuel Demonstration Package.
 - a. Structural Evaluation Design Changes LSDYNA Impact Limiter Modeling Results.
 - b. Thermal Evaluation Preliminary Results with Increased Decay Heat.
 - c. Containment Evaluation Additional Thermocouple Lance Seal Leakage Rate Test.
 - d. Shielding Evaluation Results for Transportation.
 - e. Criticality Results with Burnup Credit Applied.
- 4. Updated Planned Schedule for License Application and Shipping Date.
- 5. Conclusion.