Texas Low-Level Radioactive Waste Disposal Compact Commission

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July 31, 2023

Via E-Mail: Matthew.Garrison@talenenergy.com

Matthew Garrison

Radioactive Material Shipping Supervisor

Talen Energy-Susquehanna Nuclear, LLC

769 Salem Boulevard

Berwick, PA 18603

RE:

Import Agreement TLLRWDCC #2-0401-00

Curie Release Letter #1

Dear Ms. Michalesko:

Pursuant to the condition expressed as a part of Article II.J. (c) of your Import Agreement TLLRWDCC #2-0401-00 with the Texas Low-Level Radioactive Waste Disposal Compact Commission ("TLLRWDCC"), I have received your request to dispose of irradiated hardware in the following shipment:

- The first shipment is scheduled to be shipped on or about September 6, 2023, with a disposal volume 55.7 cubic feet with approximately 9,000 curies of activity.
- The second shipment is scheduled to be shipped on or about September 20, 2023, with a disposal volume 55.7 cubic feet with approximately 9,000 curies of activity.

As of the date of this letter, there is sufficient capacity for importation during the State of Texas Fiscal Year to accommodate the shipments of an additional 18,000 curies and 112 cubic feet as requested in your letter dated July 27, 2023. This letter does not authorize the importation to the Compact Facility in Andrews County of any cubic feet or curies of low-level radioactive waste beyond the 18,000 curies and 112 cubic feet of irradiated hardware requested in the shipments..

Therefore, you are authorized as of the date of your receipt of this communication to import from Talen Energy, Susquehanna Nuclear Plant to the Compact Facility in Andrews County, Texas 18,000 curies and 112 cubic feet of irradiated hardware described in agreement TLLRWDCC #2-0401-00. These shipments are approximately 37% of the volume and 40% of the activity specified in Article II.J. of agreement

TLLRWDCC #2-0401-00. With this letter, Talen Energy Susquehanna Nuclear Plant has remaining 188 of 300 cubic feet and 27,000 of 45,000 curies authorized to be shipped conditionally under agreement TLLRWDCC #2-0401-00.

Please update the TLLRWDCC as you send shipments and schedule for future shipments so we may update our tracking of imports under your agreement. Your request for shipments under agreement 2-0400-00 will be addressed in a separate letter. As a reminder, curie conditionally granted under agreements may not be transferred between agreements or between fiscal years.

Brandon T. Hurley, Chairman

TLLRWOCC

Date