Texas Low-Level Radioactive Waste Disposal Compact Commission

Chair

Brandon T. Hurley, Chair, TX

Vice-Chair

John M. Salsman, Vice Chair, TX

Executive DirectorStephen Raines

Mailing Address: 1502 West Avenue Austin, Texas 78701

(737) 300 -2154

Administration@tllrwdcc.org

Commissioners

Peter Bradford, VT Lisa Edwards, TX Linda Morris, LMP, TX

Jeff Mundy, TX Sumana Nayak, TX

Richard Saudek, VT

September 21, 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 #2

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 25, 2023, with a disposal volume of 55.7 cubic feet with approximately 2,000 curies of activity.
- The second shipment is scheduled to be shipped on or about October 2, 2023, with a disposal volume of 55.7 cubic feet with approximately 4,500 curies of activity.
- The third shipment is scheduled to be shipped on or about October 9, 2023, with a disposal volume of 55.7 cubic feet with approximately 4,500 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 11,000 curies and 112 cubic feet as requested in your letter dated September 15, 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 11,000 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 11,000 curies and 112 cubic feet of irradiated hardware described in agreement TLLRWDCC #2-0401-00. These shipments are approximately 37% of the volume and 24% of the activity specified in Article II.J. of agreement TLLRWDCC #2-0401-00. With this letter, Talen Energy Susquehanna Nuclear Plant has remaining 76 of 300 cubic feet and 16,000 of 45,000 curies authorized to be shipped conditionally under agreement TLLRWDCC #2-0401-00.

Please update the TI/LRWDCC as you send shipments and schedule for future shipments so we may update our tracking of imports under your agreement.

Brandon T. Hurley, Chairman

[LLRWDCC