

Date: June 26, 2015

Subject: Application for Importation of Non-Party Low-Level Radioactive Waste

From: Michael McLean, Radiological Support Supervisor
Indiana Michigan Power
D. C. Cook Nuclear Plant

To: Texas Low Level Radioactive Waste Disposal Compact Commission

Please find the enclosed application by Indiana Michigan Power to import Class A, Class B, and Class C low-level radioactive waste into the State of Texas. All waste will be disposed of at the Waste Control Specialists, LLC facility located in Andrews, Texas. The waste was generated at Indiana Michigan Power's D. C. Cook Nuclear Plant located in Bridgman, Michigan.

If you have any questions concerning this importation application, please contact me via phone at (269) 466-2342 or via email at mjmclean@aep.com

Sincerely,



Michael McLean
Radiological Support Supervisor
Indiana Michigan Power
D. C. Cook Plant

Enclosures:

Annex A – Texas Low-Level Radioactive Waste Disposal Compact Commission Application for Importation of Non-Party Low-Level Radioactive Waste.

Annex B – Term Sheet

C: Correspondence Control # 2015-443

MJM/als

ANNEX A

TEXAS LOW-LEVEL RADIOACTIVE WASTE DISPOSAL
COMPACT COMMISSION

APPLICATION FOR IMPORTATION OF NONPARTY LOW-LEVEL RADIOACTIVE WASTE

(NOTE: PURSUANT TO TEXAS HEALTH AND SAFETY CODE, §401.207(j), THIS APPLICATION MUST BE COMPLETED BY APPROPRIATE REPRESENTATIVES OF THE DEPARTMENT OF DEFENSE OR THE GENERATOR OF THE WASTE UNLESS THE GENERATOR IS A SMALL GENERATOR AS DEFINED IN 31 TAC §675.23(o), IN WHICH CASE THE APPLICATION MAY BE SUBMITTED BY AN APPROPRIATELY LICENSED BROKER)

1. Applicant Information:

Entity Name	Indiana Michigan Power
Contact Person	Jeffery H. Long
Phone	(269) 465-5901 x2165
Email	jhlong@aep.com
Website address	www.aep.com
Business Address	D.C.Cook Plant
	One Cook Place
Mailing Address	Bridgman, MI 49106

- Is Applicant: Generator
 A Broker who is a: Licensed Waste Processor
 Licensed Waste Collector
 Department of Defense

Notes:

(1) An appropriately licensed Broker may act on behalf of a Small Generator only if each such generator is identified and written authorization from each such generator is provided as an attachment hereto.

(2) While Department of Defense Regulation 4715.6-R designates the Department of the Army as Executive Agent for disposal of low-level radioactive waste, the Commission will require that any agreement that it enters into in this regard be signed by both the Department of the Army as Executive Agent and the branch of the military that has generated the waste.

Generator Type: Industrial
 Academic/Research
 Medical
 Utility
 Government

Is Applicant the entity responsible for the waste shipment? yes no

If no, please include the name and contact information for the entity responsible for the waste shipment.

Is Waste from a "Small Generator"? yes no

2. Term/Duration from Date of Approval: 1 year beginning 9/1/2015

3. Waste proposed for importation.

Waste Volume (Cubic Feet) 500

Waste Radioactivity in Curies 200

Place of origination (State) of waste: Michigan

Waste description: Filters cartridges and Spent Resin

Waste classification (Class A, Class B, or Class C): Class A, B, and C

Waste form: stable unstable

Does waste contain any of the following radionuclides, check box(es) and complete blank(s):

C-14 1.5 E+5 millicuries (mCi)

Tc-99 1.0 E+5 microcuries (uCi)

I-129 1.0 E+6 nanocuries (nCi)

Depleted Uranium _____ microcuries (uCi)

Concentration _____ (provide units)

Source of generation

Filters and resin used to purify reactor coolant system and
other primary system water.

4. Is the proposed waste a sealed source?

No. Yes. Please explain: _____

5. Does Broker and/or Generator(s) have any unresolved violation(s), complaint(s), unpaid fee(s), or past due report(s) with the Texas Low-Level Radioactive Waste Disposal Compact Commission?

No Yes. Please explain: _____

6. Does Broker and/or Generator(s) have any unresolved violation(s), complaint(s), unpaid fee(s), or past due report(s) pending with any other regulatory agency with jurisdiction to regulate radioactive material including, without limitation, the Texas Commission on Environmental Quality (TCEQ)?

No Yes. Please explain: _____

7. **Certifications.** Applicant hereby certifies the following.

- a. The information provided herein is complete, accurate and correct.
- b. The low-level radioactive waste for which this Application is submitted will be packaged and shipped in accordance with applicable state and federal regulations and is acceptable for disposal at the Compact Facility.

- c. The person submitting this Application is authorized by Applicant to commit Applicant to each and every obligation and condition set forth herein and in the Agreement for Importation of Nonparty Compact Waste. A copy of a written document containing such authorization must be attached to this Application.
- d. Applicant has delivered to the Compact Facility operator and TCEQ a copy of this Application and the Agreement for Importation of Nonparty Compact Waste (along with any supplements or amendment thereto).

8. **Authorized Signatory:**

Michael McLean

Print or type name



Signature

Radiological Support Supervisor

Title

June 26, 2015

Date

ATTACHMENTS:

(Attachments should include all applicable licenses, authorizations, and other materials needed or useful to fully explain the application.)

ANNEX B

TERM SHEET

(Minimum terms that must be addressed in any Waste Importation Agreement offered to the Texas Low-Level Radioactive Waste Disposal Compact Commission in connection with an Application to Import Waste).

- A. The proposed beginning and ending dates.
- B. Compliance with all applicable federal and state laws and rules including, without limitation, Texas Health and Safety Code (THSC), Chapter 403, §8.03.
- C. Liability for applicants' own acts, omissions, conduct, and relationships in accordance with applicable law.
- D. Acknowledgment that the Commission under any circumstances may amend or revoke the agreement with prior notice and that under emergency circumstances the Commission may suspend authorization to import with such notice as it is able to give under the circumstances.
- E. Agreement shall not be assignable or transferable to any other person.
- F. Agreement is subject to receipt by the Compact Facility Operator and the Commission of written certification from the Texas Commission on Environmental Quality (TCEQ) prior to the acceptance of Generator's Nonparty Compact Waste that the waste to be imported is authorized for disposal under the Compact Facility license.
- G. A description of the characteristics of the waste proposed for importation including (but not limited to) volume, type, physical form, total radioactivity, and radionuclide-specific activities.
- H. A representation by the applicant that it has disclosed:
 - (1) The existence of unresolved violations pending against the applicant with any other regulatory agency with jurisdiction to regulate radioactive material.
 - (2) The existence of any unresolved violation(s), complaint(s), unpaid fee(s), or past due report(s) that the applicant has with the Commission.
 - (3) The existence of any unresolved violation(s), complaint(s), unpaid fee(s), or past due reports that the applicant has with any other regulatory body, including, without limitation, the TCEQ.
- I. An acknowledgement that a misrepresentation with respect to an item listed in H may result in the cancellation of the agreement.

- J. The obligation to report immediately to the Commission any allegation of the violation of any law, rule or regulation related to the storage, shipment or treatment of any form of radioactive material.
- K. A provision acknowledging the right of the Commission to audit or cause to be audited compliance with the agreement.
- L. Agreement to comply to the extent applicable with the rules related to commingling adopted by the TCEQ in coordination with the Commission pursuant to THSC, §401.207(k).
- M. An affirmation that no waste of international origin shall ever be included in the materials to be imported to the Compact facility.
- N. Any other matter required by 31 TAC §675.23 to be included in the agreement.