

GE Hitachi Nuclear Energy

GEH Morris Operation 7555 East Collins Rd Morris, IL 60450

May 29, 2014 Ser: PM 14-04

Texas Low-Level Radioactive Waste Disposal Compact Commission 333 Guadalupe St. #3-240 Austin, Texas 78701

SUBJECT: Application for Importation of LLRW into the Texas Waste Disposal

Compact

Encl: (1) Annex A (Application)

(2) Annex B (Agreement)

In accordance with Texas Low Level Radioactive Waste Disposal Compact requirements (31 TAC §675.23 (h)(2)), GEH Morris Operation requests review and approval of the enclosed attachments for the import of LLRW into the Texas LLRW Disposal Compact.

If there are any questions, please contact me at (815) 942-5590 x174, or via e-mail at anthony.mcfadden@ge.com .

Regards,

Anthony E. McFadden

Plant Manager

GE-Hitachi Nuclear Energy

Morris Operation

Copy to:

Texas Commission on Environmental Quality Attn: Bobby Janecka 12100 Park 35 Circle, Bldg F Office #1306A Austin, TX 78753

Waste Control Specialists LLC WCS Import Notification Mailstop Attn: Vickie Watson Three Lincoln Centre 5430 LBJ Freeway, Suite 1700 Dallas, TX 75240 Figure: 31 TAC §675.23(f)(1)

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 GENERATIOR 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	GE Hitachi Morris Operation		
Contact Person	Anthony McFadden		
Phone	815-942-5590		
Email	anthony.mcfadden@ge.com		
Website address	N/A		
Business Address	7555 East Collins Road		
	Morris, IL 60450		
Mailing Address	Same as above		

ls Applicant:	K Generator	
	☐ A Broker who is a:	☐ Licensed Waste Processor
		☐ Licensed Waste Collector
	☐ Department of Defe	nse

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:	X Industrial			
		☐ Academic/I	Research	d ^b	
		☐ Medical			
		☐ Utility			
		☐ Governmen	ıt		
			•		
	Is Applicant the entity responsible for the waste shipment? \mathbf{X} yes \Box no				
	If no, please include the shipment.	he name and co	ntact information	on for the entity	responsible for the waste
	Is Waste from a "Small	Generator"?	∃yes X Ino		~
2.	Term/Duration from D	ate of Approval:	8/1/2014	9/30/20	015
3. Waste proposed for importation.					
	Waste Volume (Cubic	Feet) 2	00		
	Waste Radioactivity in	Curies	L00		
	Place of origination (State) of waste: Illinois				
	Waste description: Mixed bed powdered resin, compactible trash				
	Waste classification (C Waste form: ⊠ stable		or Class C):	Class B	
	Does waste contain any of the following radionuclides, check box(es) and complete blank(s):				
	X C-14	1		millicuries (mCi)
	☒ Tc-99	3:	E+4	microcuries	(uCi)
	□ I-129			nanocuries (nCi)
	☐ Depleted U	ranium		microcuries	(uCi)
	☐ Concentrati	on		(provide uni	its)

	Source of generation	
Is the	proposed waste a sealed source?	
	No. □Yes. Please explain:	
past dı	Broker and/or Generator(s) have any unresolved violation(s), complaint(s), unpaid ue report(s) with the Texas Low-Level Radioactive Waste Disposal Compact Com	
X No	☐ Yes. Please explain:	
past d	Broker and/or Generator(s) have any unresolved violation(s), complaint(s), unpaid lue report(s) pending with any other regulatory agency with jurisdiction to ctive material including, without limitation, the Texas Commission on Enviry (TCEQ)?	re
X No	Yes. Please explain:	
Certif	ications. Applicant hereby certifies the following.	
a.	The information provided herein is complete, accurate and correct.	

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**:

Anthony McFadden
Print or type name
A Monde
Signature
Plant Manager
Title
5/29/2014
Date

ATTACHMENTS:

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

TEXAS LOW-LEVEL RADIOACTIVE WASTE DISPOSAL COMPACT COMMISSION

ANNEX B TERM SHEET

Agreement for Importation of Nonparty Low-Level Radioactive Waste into the Texas Low-Level Radioactive Waste Disposal Compact for Disposal

This Agreement for Importation of Nonparty Low-Level Radioactive Waste ("Agreement") is dated <u>May 29, 2014</u>, by and between <u>GE Hitachi Morris Operation</u> ("Generator") and the Texas Low- Level Radioactive Waste Disposal Compact Commission ("Commission") (collectively the "Parties").

I. RECITALS

WHEREAS Texas is the host state for the Texas Low-Level Radioactive Waste Disposal Compact ("Compact"), which requires the state to develop a facility for the disposal of low-level radioactive waste generated within the Compact's party states; and

WHEREAS in compliance with the Compact and with state law, the Texas Commission on Environmental Quality ("TCEQ") issued a license to Waste Control Specialists LLC ("Compact Facility Operator") to construct and operate a Compact Waste Disposal Facility ("Compact Facility") in Andrews County, Texas for the disposal of low-level radioactive waste for the Compact; and

WHEREAS the Texas Legislature has authorized the Compact Facility Operator to accept for disposal at the Compact Facility low-level radioactive waste from waste generators located outside of the Compact party states in accordance with the Compact Facility license and to the extent the acceptance of such imported waste does not diminish the disposal volume or curie capacity available to Compact party states; and

WHEREAS Chapter 403, Section 3.05(6) of the Texas Health and Safety Code authorizes the Commission to enter into an agreement with any person, state, regional body, or group of states for the importation of low-level radioactive waste into the Compact for management or disposal, provided that the agreement receives a majority vote of the Commission; and

WHEREAS the Texas Legislature has established additional terms and conditions in Chapter 401 of the Texas Health & Safety Code that if satisfied ensure that the importation of low-level radioactive waste will be in the State's public interest; and

WHEREAS Generator has filed an Application for Importation of Nonparty Low-Level Radioactive Waste ("Application") with the Commission; and WHEREAS the Commission has processed and considered Generator's Application in accordance with applicable requirements, and a majority of the members of the Commission approved the Application and voted to enter into this Agreement; and

WHEREAS in voting to approve Generator's Application and to enter into this Agreement, the Commission considered all relevant statutory and regulatory considerations, including, but not limited to: (a) the volume, type, physical form, and total activity (radionuclide- specific activity, if needed) of the waste proposed for importation as identified in the Application; (b) the policy and purpose of the Compact; (c) the existence of unresolved violations pending against Generator with any other regulatory agency with jurisdiction to regulate radioactive material, and any comments by the regulatory agency with which Generator has unresolved violations; (d) any unresolved violation, complaint, unpaid fee, or past due report that Generator has with the Commission; (e) whether, by acceptance of this waste for disposal, the Compact Facility will remain below the applicable annual and total volume and curie capacity disposal limits set forth in Sections 401.207(e), (e-l) (if applicable), and (f)(1) of the Texas Health and Safety Code; and (f) other factors that the Commission has deemed relevant to carry out the policy and purpose of the Compact and Chapters 401 and 403 of the Texas Health and Safety Code.

II. Representations and Acknowledgements

WHEREAS The Generator represents and acknowledges the following:

A. The generator has disclosed in its Application for Importation the existence of unresolved violations pending against the applicant with any other regulatory agency with jurisdiction to regulate radioactive material.

B.The generator has disclosed in its Application for Importation the existence of any unresolved violation(s), complaint(s), unpaid fee(s), or past due report(s) that the applicant has with the Commission.

C.The generator has disclosed in its Application for Importation 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.

D.The generator acknowledges that a misrepresentation with respect to an item listed in A, B, or C may result in the cancellation of the agreement.

E.The generator acknowledges 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.

F.The generator acknowledges the right of the Commission to audit or cause to be audited compliance with the agreement.

G.The generator affirms that no waste of international origin shall ever be included in the materials to be imported to the Compact facility.

III. AGREEMENT

NOW, THEREFORE, in the exercise of its authority under Chapter 403 of the Texas Health and Safety Code, the Commission hereby authorizes the importation of Generator's nonparty low-level radioactive waste, in the form and amounts described below ("Generator's Nonparty Compact Waste"), subject to the following terms and conditions.

A. This Agreement shall remain in effect from 8/1/2014 through 9/30/2015 unless amended by agreement of the Parties, or revoked by the Commission prior to importation.

- B. Generator agrees to comply with Chapter 403, Section 8.03 of the Texas Health and Safety Code and shall be liable for its own acts, omissions, conduct, and relationships in accordance with applicable law.
- C. The Commission may, on its own motion or in response to a petition by the Generator for amendment of this Agreement for which prior written notice has been given to Generator and the Compact Facility Operator, revoke this Agreement, or add or delete requirements or limitations to this Agreement, provided that the Commission provides a reasonable time to allow the Generator and the Compact Facility Operator to make the changes necessary to comply with any additional requirements imposed by the Commission.
 - D. This Agreement is not assignable or transferable to any other person.
- E. This Agreement is subject to receipt by the Compact Facility Operator of written certification from the 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 licensee.
- F. The applicant agrees to comply to the extent applicable with the rules related to commingling adopted by TCEQ in coordination with the Commission pursuant to Section 401.207(k), Texas Health and Safety Code.

G.The waste is described below:

Waste Volume (Cubic Feet): 200

Waste Radioactivity (Curies): 100

Place of Origin (State) of Waste: *Illinois*

waste Description. <u>Mixeu veu powaereu resin, compactivie trash</u>				
		4		
Waste	e Classification (Class A,	B or C): <u>Class B</u>		
Waste	e Form: 🗵 Stabl	le 🗆 Unstable		
Does blank	_	the following radionuclides, check b	poxes and complete	
\boxtimes	C-14	1	milliCuries (mCi)	
\boxtimes	Tc-99	3E+4	microCuries (uCi)	
	I-129		nanocuries (nCi)	
	Depleted Uranium		microCuries (uCi)	
	Concentration		(provide units)	
	Source of generation			
GENERATOR By: Anthony McFadden Name Plant Manager Title				
	AS LOW-LEVEL RADIOMISSION Name	OACTIVE WASTE DISPOSAL CO	MPACT	
	Title			