



South Texas Project Electric Generating Station P.O. Box 289 Wadsworth, Texas 77483

July 29, 2009

VIA Email and Regular Mail

Ms. Margaret Henderson
Interim Executive Director
TLLRWDC
3616 Far West Blvd., Ste. 117, # 294
Austin, TX 78731

Re: Petition to Export Class A Low-Level Radioactive Waste for Treatment and Disposal Pursuant to Resolution adopted by the TLLRWDC on July 21, 2009

Dear Ms. Henderson:

Enclosed please find a "Petition" to export class A LLRW for processing and permanent disposal in the non-compact, commercial, EnergySolutions, LLC, facility located near Clive, Utah, pursuant to an existing disposal agreement between STP Nuclear Operating Company and EnergySolutions. The proposed expiration date of this "Petition" is the date Waste Control Specialists asserts the compact facility will be ready to accept compact generators' LLRW for permanent disposal. Delays in operational readiness of the compact facility would likely compel the need to extend the term of the export permit accordingly.

We would be pleased to provide you with any further information upon your written request.

The enclosed Petition is being transmitted to you by electronic mail and regular mail. Please be so kind as to confirm receipt by return email to me at wbullard@stpegs.com

Respectfully submitted,

A handwritten signature in cursive script that reads "William Bullard".

William T. Bullard, CHP
STP Nuclear Operating Company



South Texas Project Electric Generating Station P.O. Box 289 Wadsworth, Texas 77483

Petition to Export Class A Low-Level Radioactive Waste for Treatment and Permanent Disposal

- Petitioner:** STP Nuclear Operating Company (STPNOC), P.O. Box 289, Wadsworth, Texas 77483
- Proposed Disposal Facility:** EnergySolutions, LLC, non-compact, commercial facility near Clive, Utah, pursuant to life-of-plant contract with STPNOC.

Note: Some wastes will require volume reduction processing or treatment at EnergySolutions' facilities in Tennessee prior to disposal in Utah.

- Effective Period:** July 31, 2009 through September 30, 2010
- Specified Amount:** The table below estimates the volume and waste type that will be shipped during the period of this petition. The waste quantity provided below represents an untreated waste volume that will be shipped from the South Texas Project. Pursuant to existing contract with EnergySolutions, waste treatment decisions, methods and timing occur at EnergySolutions' discretion to provide optimized cost.

Dry Active Waste ft³	Class A Resin ft³	Class A High Dose Rate DAW& Filters ft³	Reactor Head Commodities[#] ft³	Total Estimate ft³
31,200	618	824	5,194	37,836
			10% Contingency	3,784
			Total Petition	41,620

e.g., Thermal insulation panels, cabling, connectors, etc

Submitted this 29th day of July 2009.


William T. Bullard, CHP, Health Physics General Supervisor