



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

December 1, 2009

VIA Email and Regular Mail

Ms. Margaret Henderson
Interim Executive Director
TLLRWDC
3616 Far West Blvd., Ste. 117, # 294
Austin, TX 78731-3198

Re: Petition to Export Class A Low-Level Radioactive Waste for Disposal in EnergySolutions Facility near Clive, Utah

Dear Ms. Henderson:

Enclosed is the Amended Petition (the "Petition") of the STP Nuclear Operating Company ("STPNOC") to export Class A low-level radioactive waste generated at the South Texas Project for disposal in the EnergySolutions facility near Clive, Utah. We respectfully request that the Petition be considered and approved by the Texas Low-Level Radioactive Waste Disposal Compact Commission (the "Commission") at its December 10-11, 2009 meeting.

By Order signed September 9, 2009, the Commission authorized STPNOC to export for disposal, among other things, 618 cubic feet of Class A Resin and 824 cubic feet of Class A High Dose Rate Dry Active Waste and Filters. The current deadline to export this waste is February 28, 2010.

STPNOC requests that the February 28, 2010 deadline be extended through September 30, 2010. The requested date of September 30, 2010 is also the date by which all other waste covered by the Order must be exported. At this time, STPNOC does not seek to increase the volumes or change the types of waste for exportation, or to change the Order in any other way. The Petition merely requests a seven month extension to export the waste that the Commission has already authorized to be exported for disposal. If the compact facility will not be ready to accept waste for disposal by February 1, 2011, as currently advertised by Waste Control Specialists, such delay would likely compel the need to extend the term and increase the volumes and types of waste for disposal in the EnergySolutions facility for the delay period.

We would be pleased to provide you with any further information upon your written request. Please confirm receipt of this Amended Petition by return email to wtbullard@stpegs.com.

Respectfully submitted,

A handwritten signature in cursive script that reads 'William T. Bullard'.

William T. Bullard, CHP
STP Nuclear Operating Company

cc: Waste Control Specialist, LLC
Nicole-Bunker Henderson, Esq.



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

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

Note: Some waste will require volume reduction processing or treatment at EnergySolutions' facilities in Tennessee prior to disposal in Utah pursuant to existing STPNOC contract with EnergySolutions.

3. **Effective Period:** July 31, 2009 through September 30, 2010
4. **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.

<i>Dry Active Waste ft³</i>	<i>Class A Resin ft³</i>	<i>Class A High Dose Rate DAW& Filters ft³</i>	<i>Reactor Head Commodities# ft³</i>	<i>Total Estimate ft³</i>
31,200	618	824	5,194	37,836
			10% Contingency	3,7842
			Total Petition	41,620

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

Submitted this 1st day of December 2009.

William T. Bullard
 William T. Bullard, CHP, Health Physics General Supervisor
 STP Nuclear Operating Company

TEXAS LOW-LEVEL RADIOACTIVE WASTE DISPOSAL COMPACT
COMMISSION

Order Authorizing the Export of Waste

STP Nuclear Operating Company

On December 1, 2009 the Texas Low-Level Radioactive Waste Disposal Compact Commission ("Commission") received from the STP Nuclear Operating Company ("STPNOC") a Petition to Export Class A Low-Level Radioactive Waste for Permanent Disposal ("Petition") in the EnergySolutions, LLC, facility located near Clive, Utah. The Petition was filed pursuant to Section 3.05(7) of the Texas Low-Level Radioactive Waste Disposal Compact and to amend the STPNOC petition previously approved by the Commission by Order signed September 9, 2009.

By a vote of **[X-X]** at the Commission's meeting posted for December 10 and 11, 2009, a majority of the members of the Commission approved the Petition filed by STPNOC on the terms stated in the Petition, subject only to the following terms and conditions:

1. STPNOC will supply to the Commission:
 - a. Manifests and/or reports of volume, mass, and activity sent for ultimate disposal which are satisfactory to the Commission.
 - b. Final reconciliation of waste volume concluded not later than 180 days post Order period.
2. The period of the shipment of the waste from the site of generation is authorized as effective from the date as submitted in the Petition shall expire at the end of the day on September 30, 2010.

It is hereby ordered that the STP Nuclear Operating Company is authorized to export low-level radioactive waste as requested in the Petition, subject to the terms and condition as stated in this Order. The Petition is attached to this Order. This Order replaces and supersedes the Commission Order signed September 9, 2009.

Signed __ December 2009

Michael Ford, Chairman
Texas Low-Level Radioactive Waste Disposal Compact Commission