



STATE OF CONNECTICUT DEPARTMENT OF ENVIRONMENTAL PROTECTION



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State of Connecticut

TRADING AGREEMENT AND ORDER No. 8100

BRIDGEPORT RESCO COMPANY, LIMITED PARTNERSHIP)

Whereas, the Commissioner of the Department of Environmental Protection ("Commissioner") and BRIDGEPORT RESCO COMPANY, LIMITED PARTNERSHIP ("RESCO") agree that it is in the public interest that they work cooperatively to improve the air quality within the State of Connecticut and that the use of emission reduction trading will achieve this result in a timely and cost-effective manner:

- A. At the request and with the agreement of RESCO, the Commissioner finds the following:
 - 1. RESCO is a limited partnership which operates a waste to energy facility at 6 Howard Avenue, Bridgeport, Connecticut ("facility").
 - At the facility, RESCO operates three (3) steam boilers ("boilers"), numbers 1, 2, and 3, which are projected to emit 1711 tons per year of nitrogen oxides ("NOx") between June 1, 1995 and May 1, 1999. Pursuant to Section 22a-174-22, Regulations of Connecticut State Agencies ("Regulations"), the projected NOx emissions for these same boilers is 1590 tons per year of NOx between June 1, 1995 and May 1, 1999 (equivalent to .38 pounds/million BTU of heat input [MMBtu]).
 - Pursuant to Section 22a-174-22(j) of the Regulations, RESCO will acquire up to 200 tons per year of approved emission reduction credits ("ERCs") until May 1, 1999. Approved ERCs are defined for purpose of this order as those for which the Commissioner has provided written authorization for use in compliance with Section 22a-174-22 of the Regulations.
 - 4. Pursuant to Section 22a-174-22(j) of the Regulations, RESCO intends to acquire up to 200 tons per year of emission reduction credits from Connecticut Resource Recovery Authority (CRRA) 179 Allyn Street, Hartford, CT 06103. The ERCs shall be obtained monthly on an as-needed basis, as determined by actual NOx emissions. RESCO may acquire substitute ERCs from other approved sources.
- B. The Commissioner, in accordance with the provisions of this Trading Order, and pursuant to Sections 22a-174-22(d)(4) and 22a-174-22(j) of the Regulations, hereby allows RESCO to use the ERCs referenced in Section A herein, to achieve a portion of the nitrogen oxide emission reduction required by Section 22a-174-22(d)(2) of the Regulations.

Provided that all conditions of this trading order have been, and continue to be, met, an extension of one year is allowed by the Commissioner pursuant to the Regulations, Section 22a-174-22(d)(3).

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- C. With the agreement of RESCO, the Commissioner, acting under Sections 22a-6, 22a-171, 22a-174, 22a-176, and 22a-177 of the Connecticut General Statutes, orders RESCO as follows:
 - After May 1, 1995, RESCO shall execute a contract for the purchase of approved ERCs as required under this order. ERCs shall be purchased for the period beginning June 1, 1995 and ending when RESCO achieves permanent compliance with the emission standard in Section 22a-174-22(e).
 - If RESCO does not obtain ERCs by September 29, 1995, thereafter, RESCO shall purchase an additional 10% of ERCs actually required from June 1, 1995 through the date of the acquisition of ERCs.
 - After May 31, 1995, RESCO shall acquire approved ERCs and document and record the amounts of NOx emissions and ERCs used by the boilers each month, and shall maintain and provide such records in accordance with the following and Section 22a-174-4 of the Regulations, until May 1, 1999:
 - A. Before the first day of each month, calculate projected ERCs required for the next calendar month as follows:
 - ERCs (tons) = (Estimated Fuel Use in MMBtu x (.55 lb/MMBtu [.95 x .38 lb/MMBtu]))/2000 pounds
 - B. Acquire sufficient approved ERCs no later than the first of each calendar month to assure compliance for, at a minimum, that calendar month except for the months of June, July, August and September, 1995, for which purchase of approved ERCs must be complete before September 30, 1995;
 - No later than the tenth day of each month, calculate ERCs used in the preceding calendar month;
 - D. Document and record monthly NOx emissions and ERCs used;
 - E. No later than March 1, of each year this order is in effect, include with its annual emissions report to the Commissioner, actual NOx emissions and ERCs used for the previous calendar year, in monthly increments;
 - Retain records and supporting documentation as described in this section for a minimum of five years, commencing on the date such records were created;
 - G. Maintain documentation to attest to the fact that ERCs used during the ozone season were generated during the ozone season. The ozone season is May 1 to September 30 in any calendar year. Generator certification of this fact shall be sufficient; and

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- H. Provide the records specified above to the Commissioner within thirty (30) days of receipt of a written request from the Commissioner.
- Prior to May 1, 1999, comply during operation of each boiler with a full load emission rate limitation of .55 lb/MMBtu heat input, averaged on a 24-hour basis.
- No later than May 1, 1999, comply with the requirements of Section 22a-174-22(d)(2) of the Regulations, as described in RESCO's August 31, 1994 compliance plan, incorporated by reference herein.
- On or before December 31, 1996, 1997, and 1998, submit a progress report to the Commissioner describing the actions RESCO has taken to comply with this Trading Order to date and the status of the installation of new equipment.
- As used in this Trading Order, "Commissioner" means the Commissioner of Environmental Protection or an agent of the Commissioner.
- 8. If RESCO fails to obtain ERCs by 12/31/95, RESCO may comply with this Order through the alternative method provided by Section 22a-174-22(j)(1). Specifically, RESCO may deposit into an escrow account an amount equal to \$2,000 multiplied by the number of pounds per day of NOx emission reductions needed to achieve compliance with the appropriate emission limitation. For purposes of compliance with this Order, the amount to be deposited shall be converted into a fixed cost per ton of ERC, not to exceed \$2,000 per ton. Modifications to this requirement may be authorized in writing by the Commissioner. Failure to obtain ERCs or deposit into said escrow account shall result in noncompliance with this order.
- 9. Notification of noncompliance. In the event that RESCO becomes aware that it did not or may not comply, or did not or may not comply on time, with any requirement of this Trading Order or of any document required hereunder, RESCO shall immediately, but in any event, no later than seventy-two (72) hours after discovery of noncompliance, notify the Commissioner and shall take all reasonable steps to ensure that any noncompliance or delay is avoided or, if unavoidable, is minimized to the greatest extent possible. In so notifying the Commissioner, RESCO shall state in writing the reasons for the noncompliance or delay and propose, for the review and written approval of the Commissioner, dates by which compliance will be achieved, and RESCO shall comply with any dates which may be approved in writing by the Commissioner. Notification by RESCO shall not excuse noncompliance or delay, and the Commissioner's approval of any compliance dates proposed shall not excuse noncompliance or delay unless specifically so stated by the Commissioner in writing.
- Certification of documents. Any document, including but not limited to any notice, which is required to be submitted to the Commissioner under this Trading Order shall be signed by the chief executive officer of RESCO or a

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duly authorized representative of such officer, as those terms are defined in Section 22a-430-3(b)(2) of the Regulations, and by the individual or individuals responsible for actually preparing such document, each of whom shall certify in writing as follows:

"I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that any false statement made in the submitted information may be punishable as a criminal offense, in accordance with Section 22a-6 of the Connecticut General Statutes, pursuant to Section 53a-157 of the Connecticut General Statutes, and in accordance with any other applicable statute."

- 11. <u>Final Agreement and Order.</u> This Trading Agreement and Order is the final agreement and order by and between the Commissioner and RESCO with respect to the matters addressed herein, and shall not be modified without the written agreement of both parties.
- 12. <u>False statements.</u> Any false statement in any information submitted pursuant to this Trading Order may be punishable as a criminal offense under Section 22a-175 of the Connecticut General Statutes or, in accordance with Section 22a-6, under Section 53a-157 of the Connecticut General Statutes.
- 13. Notice of transfer; liability of RESCO and others. Until May 1, 1999, RESCO shall notify the Commissioner in writing no later than fifteen (15) days after transferring all or any portion of the operations, the facility or the business which are the subject of this Trading Order, or obtaining a new mailing or location address. RESCO's obligations under this Trading Order shall not be affected by the passage of title to any property to any other person or municipality.
- Commissioner's powers. Nothing in this Trading Order shall affect the Commissioner's authority to institute any proceeding or take any other action to prevent or abate violations of law, prevent or abate pollution, recover costs and natural resource damages, and to impose penalties for violations of law which are willful or criminally negligent or for which penalties have not been specifically provided in this Trading Order, including but not limited to violations of any permit issued by the Commissioner. If at any time the Commissioner determines that the actions taken by RESCO pursuant to this Trading Order have not fully achieved compliance with Section 22a-174-22(j) of the Regulations, the Commissioner may institute any independent proceeding to require RESCO to undertake further investigation or further action.
- RESCO's obligations under law. Nothing in this Trading Order shall relieve RESCO of other obligations under applicable federal, state and local law.

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Date: 10/30/95

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- 16. Access to records and facility. Any representative of the Department of Environmental Protection may enter the facility and inspect and copy records within normal business hours without prior notice for the purposes of monitoring and enforcing the actions required or allowed by this Trading Order.
- No affect on rights of other persons. This Trading Order shall neither create nor affect any rights of persons who or municipalities which are not parties to this Trading Order.
- 18. Notice to Commissioner of changes. Within fifteen (15) days of the date RESCO becomes aware of a change in any information submitted to the Commissioner under this Trading Order, or that any such information was inaccurate or misleading or that any relevant information was omitted, RESCO shall submit the correct or omitted information to the Commissioner.
- 19. <u>Submission of documents.</u> Any document required to be submitted to the Commissioner under this Trading Order shall, unless otherwise specified in writing by the Commissioner, be directed to:

Mr. Eric Davis
Department of Environmental Protection
Bureau of Air Management
Engineering and Enforcement Division
79 Elm Street
Hartford, Connecticut 06106

RESCO consents to the issuance of this Trading Order without further notice. The undersigned certifies that he/she is fully authorized to enter into this Trading Order and to legally bind RESCO to the terms and conditions of the Trading Order.

	BRIDGEPORT RES	CO COMPANY, LIMITED PARTNERSHIP
	Signatu	ire: The Nathany
	Type Na	ne: DAN RADERAUGH
Date:	OCTOBER 16, 1995 Type Ti	tle: PLANT MANAGER
Issued 2	as a final consent order of the Commissio, 1995.	ner of Environmental Protection on Nov. Commissioner Commissi