

DOCKET NO. 152 - An application
of the Connecticut Resources Recovery
Authority and Resource Recovery Associates : Connecticut
Limited Partnership for a Certificate
of Environmental Compatibility and Public : Siting
Need for the construction of a landfill
gas electric generating facility at the : Council
Shelton landfill located on the
southeasterly side of River Road : November 12, 1992
(Conn. Route 110), in the City of
Shelton, Connecticut.

DECISION AND ORDER

Pursuant to the foregoing Findings of Fact and Opinion, the Connecticut Siting Council (Council) finds that the effects associated with the construction, operation, and maintenance of a 1,750 kilowatt (kW) gross (1,630 kW net) landfill gas (LFG) electric generating facility at the Shelton landfill in Shelton, Connecticut, including effects on the natural environment; ecological integrity and balance; forests and parks; scenic, historic, and recreational values; air and water purity; and fish and wildlife are not disproportionate either alone or cumulatively with other effects when compared to need, are not in conflict with the policies of the State concerning such effects, and are not sufficient reason to deny the application. Therefore, the Council directs that a Certificate of Environmental Compatibility and Public Need (Certificate), as provided by section 16-50k of the Connecticut General Statutes (CGS), be issued to the Connecticut Resources Recovery Authority (CRRA) and Resource Recovery Associates Limited Partnership (RRALP) for the construction, operation, and maintenance of a 1,750 kW gross (1,630 kW net) LFG electric generating facility at the Shelton landfill in Shelton, Connecticut. The facility shall be constructed, operated, and maintained substantially as specified in the Council's record in this matter, and is subject to the following conditions:

1. The Certificate holder shall not commence construction of the facility until it has secured Council approval of a Development and Management (D&M) Plan which includes the following elements:
 - a. A final site plan showing placement of all equipment, structures, and buildings at the site;
 - b. Plans to protect groundwater from contamination by having provisions for transformer spill containment, and an erosion and sediment control plan consistent with the Connecticut Guidelines for Soil Erosion and Sediment Control;

- c. Plans for testing pre- and post-operational noise levels and noise attenuation; and
 - d. Final engineering for the best available LFG combustion technology.
2. The Certificate holder shall provide to the Council notification of the following events not less than two weeks in advance of their occurrence:
 - a. Commencement of facility construction;
 - b. Commencement of facility testing; and
 - c. Commencement of commercial operation.
3. The Certificate holder shall notify the Council if and when facility operations terminate.
4. The Certificate holder shall provide the following to the Council:
 - a. Quarterly progress reports, starting with the commencement of construction and ending with the commencement of facility operation; and
 - b. A first year operating report, to be submitted to the Council within three months after conclusion of the first year of operation, to include:
 1. Amount of gas consumed, amount of electricity produced, and number and reasons for any interruption in electric generating;
 2. LFG condensate volume, analysis report, and status of disposal; and
 3. Overall condition and reliability of the facility.
5. The Certificate holder shall provide to the Council when available the final Connecticut Department of Environmental Protection air and solid waste permits.
6. Unless otherwise approved by the Council, this Decision and Order shall be void if all construction authorized herein is not completed within five years of the effective date of this Decision and Order or within five years after all appeals to this Decision and Order have been resolved.

Pursuant to section 16-50p of the Connecticut General Statutes, we hereby direct that a copy of the Findings of Fact, Opinion, and Decision and Order be served on each person listed below, and notice of issuance shall be published in The Evening Sentinel and The Bridgeport Post.

By this Decision and Order, the Council disposes of the legal rights, duties, and privileges of each party named or admitted to the proceeding in accordance with section 16-50j-17 of the Regulations of State Agencies.

The parties to this proceeding are:

APPLICANT

Connecticut Resources
Recovery Authority

Resource Recovery Associates
Limited Partnership

ITS REPRESENTATIVE

Carl R. Nasto
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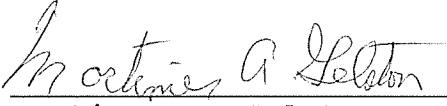
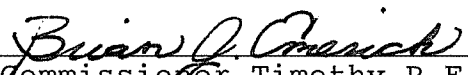
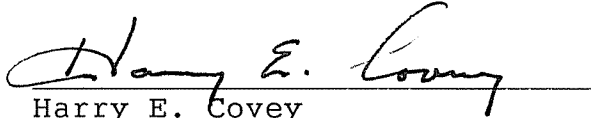


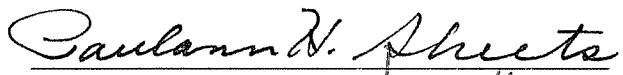
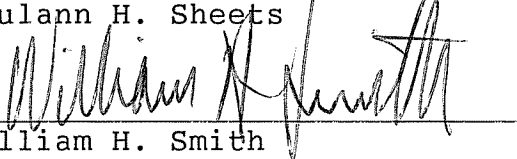
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CERTIFICATION

The undersigned members of the Connecticut Siting Council (Council) hereby certify that they have heard this case, or read the record thereof, in Docket No. 152 - An application of the Connecticut Resources Recovery Authority and Resource Recovery Associates Limited Partnership for a Certificate of Environmental Compatibility and Public Need for the construction of a landfill gas electric generating facility at the Shelton landfill located on the southeasterly side of River Road (Conn. Route 110), in the City of Shelton, Connecticut, and voted as follows to approve this site:

<u>Council Members</u>	<u>Vote Cast</u>
 _____ Mortimer A. Gelston Chairman	Yes
_____ Commissioner Clifton A. Leonhardt Designee: Gerald J. Heffernan	Absent
 _____ Commissioner Timothy R.E. Keeney Designee: Brian Emerick	Yes
 _____ Harry E. Covey	Yes
 _____ Daniel P. Lynch, Jr.	Yes
 _____ Gloria Dibble Pond	Yes
 _____ Paulann H. Sheets	Yes
 _____ William H. Smith	Yes
_____ Colin C. Tait	Absent

Dated at New Britain, Connecticut, November 12, 1992.