



# STATE OF CONNECTICUT

## CONNECTICUT SITING COUNCIL

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[www.ct.gov/csc](http://www.ct.gov/csc)

October 14, 2004

TO: Parties and Intervenors  
FROM: S. Derek Phelps, Executive Director *SDP/laf*  
RE: **PETITION NO. 663** - South Norwalk Electric and Water (SNEW) petition for a declaratory ruling that no Certificate of Environmental Compatibility and Public Need is required for the proposed repowering of an existing SNEW Generating Station located at One State Street, Norwalk, Connecticut.

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By its Decision and Order dated October 7, 2004, the Connecticut Siting Council approved this petition subject to the foregoing Findings of Fact, Opinion, and Decision and Order.

Enclosed are the Council's Findings of Fact, Opinion, and Decision and Order.

SDP/laf

Enclosures (3)

c: State Documents Librarian

<b>PETITION NO. 663</b> - South Norwalk Electric and Water (SNEW) petition for a declaratory ruling that no Certificate of Environmental Compatibility and Public Need is required for the proposed repowering of an existing SNEW Generating Station located at One State Street, Norwalk, Connecticut.	} Connecticut } Siting } Council } October 7, 2004
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**Findings of Fact**

**Introduction**

1. On February 27, 2004, South Norwalk Electric and Water (SNEW) submitted a petition to the Connecticut Siting Council (Council) for a declaratory ruling pursuant to Connecticut General Statutes (CGS) section 16-50k(a) that no Certificate of Environmental Compatibility and Public Need would be required for the proposed repowering of the existing SNEW facility at One State Street in South Norwalk, Connecticut. (SNEW1, p.1, p.5)
2. Pursuant to Sections 16-50j-21 and 16-50j-40 of the Regulations of Connecticut State Agencies, the Council, after giving due notice thereof, held a public hearing on July 20, 2004, beginning at 7:00 p.m. in the Norwalk Town Hall Council Chambers, 125 East Avenue, Norwalk, Connecticut. The Council and its staff made an inspection of the proposed site on July 20, 2004. (Council hearing notice dated May 26, 2004; Transcript, July 20, 2004, p.2)
3. Notice of the Norwalk Zoning Commission hearing of April 14, 2004 on the proposed project was provided to all abutting property owners by Certified mail by SNEW on April 2, 2004. Pursuant to CGS §§ 16-50x(d), applications for location approval were submitted by SNEW to the Norwalk Zoning Commission, the Norwalk Zoning Board of Appeals, and the Norwalk Conservation Commission. The Norwalk Zoning Commission approved the project on April 21, 2004. The Norwalk Zoning Board of Appeals determined it had no jurisdiction for this project under CGS §§ 16-50x(d) on March 17, 2004. The Norwalk Conservation Commission determined on March 24, 2004, that no regulated activities regarding wetlands and watercourses would take place and that a full application by SNEW was not necessary. (SNEW 4f, 4g, 4h; SNEW 5, PHQ 1)
4. Pursuant to CGS §§ 16-50j(h), the Council solicited the following State agencies for comments on this petition on May 26, 2004: the Department of Environmental Protection (DEP); the Department of Public Health (DPH); the Council on Environmental Quality (CEQ); the Department of Public Utility Control (DPUC); the Office of Policy and Management (OPM); the Department of Economic and Community Development (DECD); and the Department of Transportation (DOT). (Record)
5. The following State agency offered comments on the application: the DPH. The DPH stated the project is not located within any areas of possible drinking water concerns. (DPH letter of June 22, 2004)
6. The following State agencies did not offer comments on the proposed project: the DEP, CEQ, DPUC, OPM, DECD, and the DOT. (Record)

### **Public Need and Benefit**

7. Southwestern Connecticut is experiencing serious electric reliability problems. Electric transmission constraints in Southwestern Connecticut result in substantial congestion costs to all Connecticut electric consumers. Independent System Operator of New England (ISO-New England) submitted an Emergency Capability Request for Proposals (RFP) on December 1, 2003. The SNEW Repowering Project was proposed in response to this RFP. (SNEW 1, p. 1, p. 9)
8. The addition of 50 MW of fast response power would improve system reliability in the region by decreasing the likelihood of the loss of load. The project is expected to displace more polluting and less efficient fossil-fueled generation. (SNEW 1, p. 7; ISO-NE 2003 Regional Transmission Expansion Plan, pp. 25-26; SNEW 4, pp.6-7)

### **Existing Site**

9. The existing SNEW electric generating station contains five slow speed reciprocating engines installed between the 1930's and early 1970's, and one high speed engine installed in 1990, with a combined total output of 17.3 MW. The site has been used for generation since 1892. Three of the engines are damaged and all have been rendered inoperable and have been deactivated through ISO-NE since October 2002. (SNEW 1, pp. 2-3; SNEW 2, Overview, p. 1; Tr., pp.58-59)
10. SNEW is a municipal electric and water utility established in 1892 which provides service to approximately 6000 customers in the South Norwalk area. SNEW is owned by the Second Taxing District of the City of Norwalk, an entity governed by an elected board of commissioners. The Second Taxing District is one of the owners and members of the Connecticut Municipal Energy Cooperative (CMEEC). CMEEC provides all of the power requirements of its member municipal utilities. (SNEW 1, p. 4)
11. The existing SNEW facility consists of a powerhouse building with a dispatch control center, a substation, a garage and warehouse, parking and storage areas, and underground fuel storage. Utility easements on the west side of the site include sewer, water, cable and electric. The existing engines employed Number 2 fuel oil stored in two 40,000-gallon underground fuel storage tanks and was interconnected to the Connecticut Light and Power Company (CL&P) system at 27.6kV. (SNEW 2, p. 1-1)

### **The Proposed Project**

12. The proposed Repowering Project is subject to a declaratory ruling by the Council under CGS § 16-50k(a) as a Brownfield site which would be used solely for the purpose of generating electricity, would use a fuel other than nuclear materials or coal, and would be constructed at a site where an electric generating facility operated prior to July 1, 1998. (SNEW 1, p. 3)
13. The existing SNEW site is 1.6 acres in size and is within the Industrial Zone No. 1 zone. Other uses in the immediate vicinity of the site are the South Norwalk Railroad Station and parking garage to the east, an inactive industrial site to the south, a senior citizens' housing complex to the north and residential housing to the west across a four-lane divided roadway. (SNEW 1, p.5)
14. The existing SNEW station has five metal stacks, each approximately 98 feet in height. The five stacks would be removed and replaced by three new stacks approximately 130 feet in height. An existing 90-foot tall brick stack would remain and serve as the stack for the project's black start generator. (SNEW 1, p.8)

15. The project would include three Wartsila 18V50 DF dual fuel generator sets. Each generator set is nominally rated at 17 MW, 13.8 kV 3 phase 60 Hertz. Each generator would fire natural gas as the primary fuel and low sulfur distillate oil as an alternate fuel. (SNEW 2, p.1-1)
16. Each engine generator set would produce 16,368kW of power at the generator terminals at a peak efficiency of 47 percent on natural gas. Each engine generator would be 60 feet in length, 17 feet in width and 20 feet in height with a weight of 400 tons. (SNEW 5, PHQ. 6)
17. The generator sets would be housed in a new 6700 square foot building which would be constructed on the same location as an old structure which would be demolished. No below grade demolition would be needed. The engines would connect to an existing switchyard located adjacent to an existing powerhouse building and would inject electricity into the existing 27.6 kV CL&P distribution system. (SNEW 4, p.5)
18. Modifications to the existing SNEW site would include a new fuel truck unloading station, a fuel transfer pump station, exterior foundations for the new selective catalytic reduction (SCR) stacks, transformers and reactors, site grading and site drainage and surfacing. (SNEW 2, p. 1-2)
19. Modifications to the existing SNEW powerhouse would include a new engine-generator room, 15 kV switchgear area, new control room, renovations for new compressed air stations and an emergency black start generator. (SNEW 2, p.1-2)
20. SNEW would install a new lube oil storage/transfer system, waste oil collection system and new service/instrument air systems. (SNEW 2, p.1-2)
21. SNEW would install 13.8 kV paralleling switchgear to interconnect the new electric generators to the existing 13.8 kV electric distribution system, a 13.8 kV/4160/480/120 volts station service power system to provide station service power to the new equipment, and one emergency power system for black start of the power generation system and to serve emergency electric loads to maintain the electric generation system. (SNEW 2, p. 1-2)
22. The SNEW plant is interconnected to the existing Norwalk 9S Substation which is owned and operated by CL&P. (Tr., p.19; SNEW 4, p.4)
23. A supply of natural gas via a 16-inch diameter natural gas line installed in 2003 is already available on the SNEW site, and therefore no new infrastructure construction for natural gas would be required. The generating units would run on low pressure gas, so no compression of gas would be required. (Tr., pp. 19-20; SNEW 4, p.4)
24. The units would be delivered to a barge facility in Norwalk in three parts; a generator, the engine block, and the frame to the engine block. SNEW has identified a route from the Norwalk harbor to the site. Some relocation of overhead wires would be needed to allow the units to pass through the streets. (Tr. p. 23)
25. The turbine units would be installed on the site prior to putting up the structural steel for the powerhouse building. (Tr., p.23)
26. Removal of existing equipment and building demolition would take approximately ten weeks to complete. The Number 2 fuel oil storage tanks would remain and be used for alternate fuel storage of low sulfur distillate oil. (SNEW 5, PHQ. 7)

**Environmental Considerations**

27. The proposed repowering site is almost entirely developed, consisting of concrete, pavement, gravel and graded or disturbed soil. No significant wildlife habitat exists on the SNEW site. There are no known existing populations of Federal or State Endangered, Threatened or Special Concern species at the proposed site. (SNEW 2, p. 4-3; SNEW 2, App. B)
28. The area surrounding the proposed site within one mile is highly developed with commercial, industrial, and residential uses. (SNEW 2, p. 4-7)
29. The project would employ state-of-the-art technology for the control of air emissions, including selective catalytic reduction for the control of nitrogen oxides, and an oxidation catalyst to control carbon monoxide and volatile organic compounds. (SNEW 1, p. 6; SNEW 4, p.10)
30. Air emissions from the project would not exceed the major source thresholds and would not be subject to the Prevention of Significant Deterioration review. The project's NOx emissions would be subject to Lowest Achievable Emission Rate (LAER) and emission offset requirements. The volatile organic carbon emissions (VOC's) would not be subject to LAER or offsets. Emissions of VOC's, carbon monoxide and particulate matter with a diameter of less than or equal to 10 microns are subject to Best Available Control Technology Requirements. The project would be subject to Connecticut's NOx Budget Plan, which requires stack testing and continuous emissions monitoring. (SNEW 1, p. 6; SNEW 4, pp.10-11)
31. The Repowering Project would comply with all ambient air quality standards and Hazardous Air Pollutants requirements. (SNEW 1, p. 6; SNEW 4, p.11)
32. The project must obtain NOx emission reductions (offsets) to offset new emissions at a ratio of at least 1.3 to 1. The project would therefore be required to obtain 93 tons of offsets. The offsets must be obtained from the same area in which the source operates or an area that contributes to ozone in the area, such as Fairfield County or the Metropolitan New York City area. (Tr., pp.48-49, SNEW 2, p. 5-8)
33. The potential emissions of the project are shown in the table below.

<b>Potential Emissions of the Proposed Project</b>	
Pollutant	Net Maximum Potential Emissions (TPY)
PM <sub>10</sub>	21.4
SO <sub>2</sub>	8.8
NO <sub>x</sub>	70.8
CO	39.7
VOCs	23.6

(SNEW 2, p. 5-5)

34. SNEW submitted an air permit application to the DEP on February 27, 2004. A dispersion modeling report demonstrating compliance with ambient air quality standards was submitted to the DEP on April 2, 2004. Both of the documents are currently under review by the DEP. (SNEW 4, Pre-filed Testimony, p.11)
35. A continuous emissions monitoring system (CEM) would be installed on the project, with a CEM system report provided quarterly to the DEP. (SNEW 5, Q. 9)

36. The project would require water for cooling, sanitary, and maintenance purposes. Peak water supply demand would be approximately 250 gallons per minute (gpm) during summer operating conditions at full load. Average water use would be 0.15 million gallons per day (MGD), assuming 10 hours per day during the summer. The project would be supplied with water by SNEW, which has an available yield of 10.0 MGD, and maximum daily demands of 8.0 MGD. (SNEW 1, p. 7)
37. Water discharge from the proposed project is estimated to be less than 100,000 gallons per day, which would be discharged to the Norwalk Wastewater Treatment Plant. Water discharges would be minimized through the recirculation and pretreatment of cooling tower makeup water. All wastewater discharges would be monitored under a DEP discharge permit. The Norwalk Wastewater Treatment Plant has the capacity to treat 30 MGD. (SNEW 1, p.7)
38. There are no inland wetlands or watercourses on the proposed site. Storm water runoff would continue to be collected and discharged to the existing storm drainage system serving the area. (SNEW 1, p. 9)
39. Both the City of Norwalk and State of Connecticut have noise standards requiring that noise from this project may not exceed 51 dBA at night and 61 dBA during the daytime at the boundary of a residential noise zone. The project has been designed to meet this limit at any residential area. (SNEW 1, p. 7)
40. SNEW conducted a noise modeling program which concluded that noise control measures would be required on the project to achieve compliance with noise regulations. With the inclusion of noise control measures, the 51 dBA night time noise standard would be achieved in all residential locations including the upper floor residences of nearby apartments. (SNEW 1, p. 7, Tr., pp. 24-25)
41. SNEW considered noise vibration from the turbines, including noise coming through the exhaust. Noise control measures have been designed to control all low-frequency noise from the project. (Tr., pp. 41-42)
42. The noise level from the proposed repowering project is expected to be much less than that of the previous SNEW generating plant. (Tr., p. 28)
43. The project is typically planned to operate Mondays through Fridays, during the hours of 8:00 a.m. to 8:00 p.m. (Tr., pp. 45-46)
44. An existing noise barrier along Martin Luther King Drive was installed for a temporary generating unit installed in 2003. The sound barrier will be removed because it is no longer necessary, and its removal would have no effect on sound levels from the site. (Tr., pp. 30-31)
45. The repowering project would include three new stacks approximately 130 feet in height clustered together on the east side of the power house. The stacks were originally planned to be enclosed, but for aesthetic purposes, the enclosure was removed from the design. (SNEW 1, p. 8, Tr., p. 15, pp. 21-22)
46. The framework surrounding the three stacks would be painted a color to match the sky, such as a light blue or a light gray. (Tr., p.22; SNEW 8)
47. The proposed stacks would be obscured from view on the west side of Dr. Martin Luther King Drive when leaves are on the trees. During the winter months, the stacks would be visible through the branches of the trees. The stacks would be visible throughout the year from the Leroy Downs Apartments to the north. (Tr., pp.36-37, SNEW 2, Section 2, Viewpoint 1, Viewpoint 8)

48. The proposed stacks would be visible from the Side by Side community school at a distance of approximately 1030 feet, from the Columbus School at a distance of approximately 800 feet, from the Harbor View Heights Condominium at a distance of approximately 525 feet, and from the Copper Apartments at a distance of approximately 700 feet. The top of the stacks may be visible from Veteran's Memorial Park at a distance of approximately 2500 feet. (SNEW 2, pp. 2-7 to 2-24)
49. The proposed project would connect to CL&P's existing 27.6 kV underground distribution lines at the State Street Substation and interconnect to the Wilson Avenue Substation. All of the circuits entering and leaving the project area are currently and projected to be underground circuits which shield electric fields from the circuits. No changes to the underground interconnecting circuits are planned. (SNEW 2, pp. 7-5 to 7-6)
50. SNEW took magnetic field measurements in January 2004 in the area of the proposed project with the results shown in the table below.

**Magnetic Field Measurements**

<b><u>Location</u></b>	<b><u>Range in mG</u></b>
State Street (South side)	3.0-10.5
State Street (North side)	2.0-4.0
Bates Court (North side)	0.8-10.0
Bates Court (South side)	2.7-10.3
SNEW driveway (State Street)	2.4
SNEW driveway (manhole in sidewalk)	26.8

(SNEW 2, p. 7-5 to 7-6)

51. SNEW performed no magnetic field calculations due to a lack of load flow data with the proposed generation in service. However, SNEW estimates the maximum magnetic fields would range between two to three times the measured values, depending on the level of generation produced and the distribution served from the site. (SNEW 2, p. 7-6)
52. The project would use drift eliminators to reduce the impacts of fogging, icing, and visible condensed water vapor plumes from the cooling towers. Ground fog would be expected to occur a maximum of one hour per year, with elevated visible plumes expected no more than 35 hours per year. (SNEW 4, p.13; SNEW 5, PHQ 16)

**Project Cost**

53. The cost of the proposed project, including the costs of equipment and labor, is estimated as \$40,000,000. (Tr., p. 24)

<b>PETITION NO. 663</b> - South Norwalk Electric and Water } (SNEW) petition for a declaratory ruling that no Certificate of } Environmental Compatibility and Public Need is required for the } proposed re-powering of an existing SNEW Generating Station } located at One State Street, Norwalk, Connecticut }	Connecticut  Siting  Council  October 7, 2004
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**Opinion**

On February 27, 2004, pursuant to General Statutes § 16-50k and section 16-50j-39 of the Regulation of the Connecticut State Agencies, South Norwalk Electric and Water (SNEW), petitioned the Connecticut Siting Council (Council) for a declaratory ruling that the proposed re-powering of the existing SNEW facility would not have a substantial adverse environmental effect and that no Certificate of Environmental Compatibility and Public Need would be required. SNEW proposes to construct a 50MW fast response power facility off of State Street in Norwalk. The reuse of this existing generating site is consistent with Public Act 98-28, An Act Concerning Electric Restructuring.

The existing SNEW facility, now inactive, consists of five slow speed reciprocating engines which would be replaced by three new dual fuel generator sets. Each generator would fire natural gas as the primary fuel with low sulfur distillate oil as an alternate fuel.

The general visual character of the site and vicinity is defined by existing industrial and utility structures. Five existing metal stacks, each approximately 98 feet in height, would be removed and replaced by three new stacks each approximately 130 feet in height. The framework surrounding the three stacks would be painted light blue or light grey to match the sky. The stacks were originally planned to be enclosed, but the enclosure was removed from the design for aesthetic purposes.

Southwestern Connecticut continues to experience significant electric reliability problems, and transmission constraints in the area result in substantial costs to all Connecticut electric consumers. ISO-New England submitted an Emergency Capability Request For Proposals in December 2003, and this project is SNEW's response to that request. The addition of 50MW of fast response power in this portion of the state would improve system reliability by decreasing the likelihood of the loss of load.

The Council believes this facility is necessary and that it can be developed and operated safely without substantial risk to the public. The proximity of residential development to the SNEW site raises concerns for maintaining the quality of life of the nearby residents, including compliance with State noise regulations, and public safety. Therefore, we will seek to control both construction and operation noise and to control dust resulting from demolition and construction activities through the implementation of a comprehensive Development and Management Plan.

The SNEW Re-powering Project would not exceed the major source thresholds for air emissions and would not be subject to the Prevention of Significant Deterioration review. The project's NOx emissions would be subject to Lowest Achievable Emission Rate (LAER) and emission offset requirements. The project would comply with all ambient air quality standards and Hazardous Air Pollutants requirements. The construction and operation of in-state clean-burning, efficient modern electric facilities such as the SNEW Re-powering project will displace older, more polluting electric generating facilities both in and out of state, resulting in both cleaner air and enhanced reliability of electric service.

The standard that the Council must employ in deciding this petition is whether the siting of the proposed project would have a substantial adverse environmental effect. Such a standard is subjective, requiring the Council to carefully consider the protection of both the environment and the public. In terms of siting, this



project would not have a substantial adverse environmental effect. The three generators and associated equipment would be constructed and operated on an existing "brownfield" electric generating site, in use as such for a century. Minimal levels of ecological disturbance, noise impacts and air pollution are expected from this facility. Output from the proposed facility would help to provide necessary generation capacity to Connecticut and Norwalk residents. Hence the Council finds, consistent with Public Act 98-28, that the siting of the proposed new facility at the existing SNEW facility in Norwalk would not have a substantial adverse environmental effect and therefore no Certificate of Environmental Compatibility and Public Need is required.

To ensure that construction and operations of this project is undertaken as proposed we will order SNEW to submit a comprehensive Development and Management Plan prior to the commencement of construction.

**PETITION NO. 663** - South Norwalk Electric and Water }  
(SNEW) petition for a declaratory ruling that no Certificate of }  
Environmental Compatibility and Public Need is required for the }  
proposed repowering of an existing SNEW Generating Station }  
located at One State Street, Norwalk, Connecticut. }

Connecticut

Siting

Council

October 7, 2004

### Decision and Order

Pursuant to the foregoing Findings of Fact and Opinion, the proposed construction of a 50 MW natural gas-fired electric generating plant at the site of the existing South Norwalk Electric and Water (SNEW) facility will not have a substantial adverse environmental effect, and, pursuant to General Statutes § 16-50k, will not require a Certificate of Environmental Compatibility and Public Need from the Connecticut Siting Council (Council).

The proposed facility shall be implemented substantially as specified in the Council's record in this matter and subject to the following conditions:

1. SNEW shall provide to the Council notification of the following events not less than one week in advance of their occurrence:
  - a) Commencement of facility construction;
  - b) Commencement of facility testing;
  - c) Commencement of commercial operation; and
  - d) Permanent termination of any operation of the project.
2. SNEW shall submit for Council approval a Development and Management Plan with the following elements:
  - a) A complete set of site plans with provisions for soil erosion and sediment control consistent with the 2002 Soil Erosion and Sediment Control Guidelines, including provisions for Stormwater Management;
  - b) A plan for operational noise monitoring including analysis of prominent discrete tones and other noises that can be attributed to the SNEW facility;
  - c) A finalized Construction Plan with provisions for noise and dust control during site demolition and construction, with construction hours, lighting and safety procedures identified;
  - d) A finalized Emergency Response Plan;
  - e) A Spill Prevention Control and Counter-measures plan; and
  - f) A schedule of construction activities.
3. SNEW shall provide the following to the Council:
  - a) Written notification within 24 hours of specific complaints regarding construction or operational activities including noise, traffic, and dust complaints between the commencement of construction and one year of operation;
  - b) Quarterly progress reports, starting with commencement of construction, and ending with the commencement of facility operations; and
  - c) 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. Number of hours of operation, capacity, and availability;
    2. Water usage totals;
    3. Final cost of the project; and
    4. Overall condition and reliability of the facility.

4. The D&M Plan shall be provided to the City of Norwalk Zoning Commission for comment.
5. SNEW shall provide to the Council, when available, the final Connecticut Department of Environmental Protection air and dispersion modeling permits.
6. Unless otherwise approved by the Council, this Decision and Order shall be void if all construction authorized herein is not completed within two years of the effective date of this Decision and Order or within two years after all appeals to this Decision and Order have been resolved.

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 published in the Hartford Courant and the Norwalk Hour.

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 Connecticut State Agencies.

The petitioner of this proceeding is:

**Petitioner**


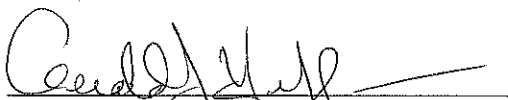

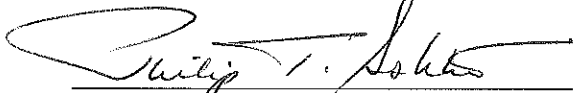
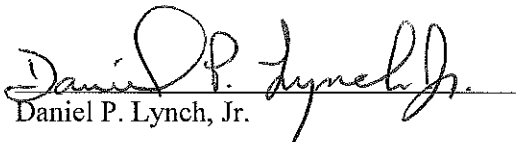
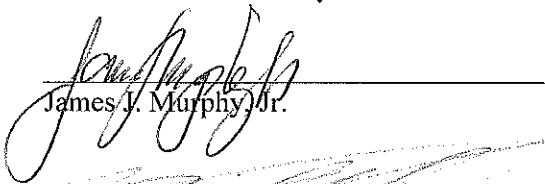
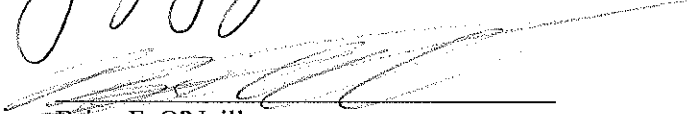

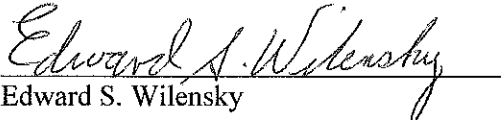
South Norwalk Electric and Water

**Its Representative**

Lawrence J. Golden  
Pullman & Comley, LLC  
90 State House Square  
Hartford, CT 06103

**CERTIFICATION**

The undersigned members of the Connecticut Siting Council (Council) hereby certify that they have heard this case, or read the record thereof, in **PETITION NO. 663** - South Norwalk Electric and Water (SNEW) petition for a declaratory ruling that no Certificate of Environmental Compatibility and Public Need is required for the proposed repowering of an existing SNEW Generating Station located at One State Street, Norwalk, Connecticut, and voted as follows to approve this petition subject to the foregoing Findings of Fact, Opinion, and Decision and Order:

<b><u>Council Members</u></b>	<b><u>Vote Cast</u></b>
 Pamela B. Katz, P.E., Chairman	Recused
 Commissioner Donald W. Downes Designee: Gerald J. Heffernan	Yes
 Acting Commissioner Jane K. Stahl Designee: Brian J. Emerick	Yes
 Philip T. Ashton	Yes
 Daniel P. Lynch, Jr.	Yes
 James J. Murphy, Jr.	Yes
 Brian F. O'Neill	Yes
 Colin C. Tait	Yes
 Edward S. Wilensky	Yes

Dated at New Britain, Connecticut, October 7, 2004.

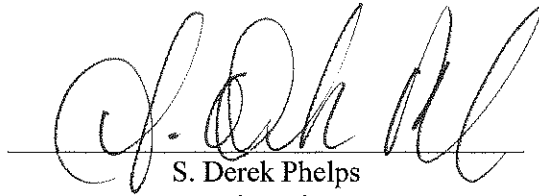
**STATE OF CONNECTICUT**            )

**ss. New Britain, Connecticut**        :

**COUNTY OF HARTFORD**            )

I hereby certify that the foregoing is a true and correct copy of the Findings of Fact, Opinion, and Decision and Order issued by the Connecticut Siting Council, State of Connecticut.

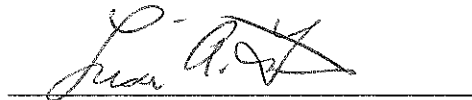
**ATTEST:**

A handwritten signature in cursive script, appearing to read "S. Derek Phelps", written over a horizontal line.

S. Derek Phelps  
Executive Director  
Connecticut Siting Council

I certify that a copy of the Findings of Fact, Opinion, and Decision and Order in Petition No. 663 has been forwarded by Certified First Class Return Receipt Requested mail on October 14, 2004, to all parties and intervenors of record as listed on the attached service list, dated June 28, 2004.

**ATTEST:**

A handwritten signature in cursive script, appearing to read "Lisa A. Fontaine", written over a horizontal line.

Lisa A. Fontaine  
Administrative Assistant  
Connecticut Siting Council

**LIST OF PARTIES AND INTERVENORS**  
**SERVICE LIST**

<b>Status Granted</b>	<b>Status Holder (name, address &amp; phone number)</b>	<b>Representative (name, address &amp; phone number)</b>
<b>Applicant</b>	South Norwalk Electric and Water (SNEW)	John Hiscock South Norwalk Electric and Water 164 Water Street Norwalk, CT 06084  Lawrence J. Golden, Esq. Pullman & Comley, LLC 90 State House Square Hartford, CT 06103
	City of Norwalk	Dorothy Wilson Norwalk City Hall 125 East Avenue, P.O. Box 5125 Norwalk, CT 06856-5125