



STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

Ten Franklin Square
New Britain, Connecticut 06051
Phone: (860) 827-2935
Fax: (860) 827-2950

CERTIFIED MAIL #Z 276 419 609
RETURN RECEIPT REQUESTED

September 1, 1999

Jimmie Woods, Jr.
Safety, Environmental and Security, RC5A
Aetna Business Resources
151 Farmington Avenue
Hartford, CT 06156

RE: PETITION NO. 427 - Aetna Life Insurance Company petition for a declaratory ruling that no Certificate of Environmental Compatibility and Public Need is required for the installation and operation of emergency back-up electric generating devices at the Aetna Life Insurance Company, 151 Farmington Avenue in Hartford, Connecticut.

Dear Mr. Woods:

At a public meeting on August 31, 1999, the Connecticut Siting Council (Council) considered Aetna's petition and ruled that the proposed addition of emergency generating devices at its Hartford offices will not have a substantial adverse environmental effect, and pursuant to General Statutes § 16-50k (a) does not require a Certificate of Environmental Compatibility and Public Need. This decision is conditioned upon Aetna providing noise measurements to the Council within one month after completion of installation.

This decision applies only to Petition No. 427 and is not applicable to any other modification or construction. Any unauthorized construction, change, or modification may result in the Council implementing enforcement proceedings pursuant to General Statutes § 16-50u including, without limitation, imposition of expenses resulting from such failure and civil penalties in an amount not less than one thousand dollars per day nor more than ten thousand dollars per day for each day of construction or operation in material violation.

All work is to be implemented as specified in the petition, dated August 13, 1999, and subsequent submittals dated August 26, and August 28, 1999. Please notify the Council upon completion of construction.

Enclosed for your information is a copy of the staff report on this project.

Very truly yours,

A handwritten signature in black ink, appearing to read "Mortimer A. Gelston" followed by a flourish.

Mortimer A. Gelston
Chairman

MAG/FOC

Enclosure: Staff Report dated August 31, 1999

c: Honorable Michael P. Peters, Mayor, City of Hartford



STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

Ten Franklin Square
New Britain, Connecticut 06051
Phone: (860) 827-2935
Fax: (860) 827-2950
Petition No. 427
Aetna Life Insurance Company
Hartford, Connecticut
Staff Report
August 31, 1999

On August 24, 1999, Connecticut Siting Council (Council) member Daniel Lynch, Jr. and Council staff Fred Cunliffe, met Aetna Life Insurance Company (Aetna) representative Michael Marshall for a site inspection of the proposed installation of emergency generating devices at 151 Farmington Avenue, Hartford. Aetna is petitioning for a declaratory ruling that no Certificate of Environmental Compatibility and Public Need (Certificate) is required for the installation of these emergency generating devices.

Aetna proposes to install four 2.0 megawatt diesel-fueled emergency generating devices at their Hartford offices. This proposal is consistent with the Middletown and Windsor installations and prepares Aetna for Y2K readiness. The proposed site is an existing paved parking area surrounded by the main office building to the north, a mechanical building containing refrigerant chillers, cooling towers, water pumps and related equipment to the east, an Amtrak rail line, parking lot, and an elevated portion of I-84 to the south, and a five-story parking garage to the west.

The proposed facility and operating characteristics are as follows:

Facility	151 Farmington Avenue, Hartford
Quantity and Capacity	(5) Five - 2 megawatt generators
Maximum Operation	297 hours per generator
% Annual Availability	3.3%
Maximum Fuel Consumption	41,246 gallons / generator / yr.
Fuel Storage	2,000g above-ground double wall tank
Area of Addition/Site Area	.01 acre / 22 acres <1%
Unit Dimensions = L x W x H	48 ft x 8.6 ft x 12 ft

Aetna proposes to submit a General Permit to Construct and/or Operate a New or Existing Emergency Engine to the Department of Environmental Protection. One or more generators will operate simultaneously, dependent on the actual load during an emergency.

Aetna contends that each of the proposed emergency generating devices has a capacity of less than five megawatts; the generators would be installed for the purpose of producing emergency back-up electrical power; operation will be limited to less than 500 hundred hours per year for each unit; Aetna is not an entity which is an electric or gas company. Aetna further contends that the generating devices will not have a substantial adverse environmental effect, and are emergency generating devices as defined in CGS Sec. 16-50i (f) and are therefore except from Council jurisdiction.

On December 13, 1989, the Council ruled that the installation of four 1.25 megawatt (MW) generating devices at Aetna's Windsor office at 570 Pigeon Hill Road would not require a Certificate (Petition No. 241). Similarly on July 15, 1997, the Council ruled that the replacement of six 1.0 MW emergency generating devices with five 2.0 megawatt emergency generating devices at Aetna's Middletown offices and installation of six 1.0 MW emergency generating devices at its Windsor offices would not require a Certificate (Petition No. 378).