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Deborah DenfeldTeam Lead – Transmission Siting

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July 11, 2025

Melanie Bachman, Esq. Executive Director Connecticut Siting Council Ten Franklin Square New Britain, CT 06051

PETITION NO. 1527 – The Connecticut Light and Power Company d/b/a Eversource Energy petition for a declaratory ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the proposed Stevenson to Pootatuck Rebuild Project consisting of the replacement and reconductoring of electric transmission line structures along approximately 8 miles of its existing Nos. 1560, 1808 and 1580 115-kilovolt (kV) electric transmission lines within existing Eversource electric transmission line right-of-way between Eversource's Stevenson Substation, 1 Roosevelt Drive in Monroe and The United Illuminating Company's Pootatuck Substation, 14 Old Stratford Road in Shelton, Connecticut, and related electric transmission line and substation improvements.

Final FAA Determination for Structure 19266A

Dear Attorney Bachman:

On December 9, 2022, Eversource Energy ("Eversource") received a ruling from the Connecticut Siting Council ("Council") that the proposed Stevenson to Pootatuck Rebuild Project ("Project") would not have a substantial adverse environmental effect.

On November 7, 2024, Eversource notified the Council of an August 19, 2024, Federal Aviation Administration ("FAA") issued determination that Structure No. 19266A¹ be marked and lighted. However, it was also indicated in that notification that Eversource had replied to the FAA that the new weathering steel structure is not a finish compatible with paint markings and offered a substitute design for structure lighting only. On November 14, 2024, the Council issued a letter requesting Eversource submit the final FAA determination once it became available.

On April 3, 2025, FAA issued a recommendation stating they had no objection to the proposed substitute design provided the structure is lighted in accordance with FAA Circular 70//7460-1, M Change 1 (refer to Attachment A - FAA "Marking & Lighting Recommendation" letter).

¹ The FAA "Marking & Lighting Recommendation" letter, dated April 3, 2025, erroneously refers to the east of the Housatonic River structure as 19266. The structure in question is Structure 19266A, which carries the 1580 Line.

This submittal is in response to the November 14, 2024, Council's letter condition that Eversource submit the final FAA determination for Petition 1527, Structure No. 19266A², in accordance with Condition No. 2 for a project change request. The FAA structure lighting work is estimated to be completed by the end of 2025.

A hard copy of this letter will be mailed to the Council along with the submittal of an electronic copy. Sincerely,

Deborah Denfeld

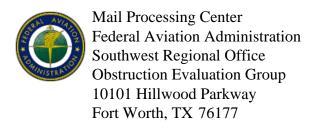
Deborah Denfeld

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Attachment A - FAA "Marking & Lighting Recommendation" letter

² The Council's letter to Eversource, dated November 14, 2024, erroneously refers to the east of the Housatonic River structure as 19266. The structure in question is Structure 19266A, which carries the 1580 Line.

Attachment A - FAA "Marking & Lighting Recommendation" Lette	r



Aeronautical Study No. 2024-ANE-3689-OE Prior Study No. 2022-ANE-2396-OE

Issued Date: 04/03/2025

Ryan Swabby Eversource - RS 56 Prospect Street Hartford, CT 06103

** MARKING & LIGHTING RECOMMENDATION **

The Federal Aviation Administration has completed an evaluation of your request concerning:

Structure: Transmission Line Tower 19266

Location: Naugatuck, CT

Latitude: 41-22-48.97N NAD 83

Longitude: 73-10-18.11W

Heights: 298 feet site elevation (SE)

146 feet above ground level (AGL) 444 feet above mean sea level (AMSL)

Based on this evaluation, we have no objection to the change provided the structure is marked/lighted in accordance with FAA Advisory Circular 70/7460-1, M Change 1, Obstruction Marking and Lighting, dual medium catenary-Chapters 4,11(Catenary/Support)&15.

Any failure or malfunction that lasts more than thirty (30) minutes and affects a top light or flashing obstruction light, regardless of its position, should be reported immediately to (877) 487-6867 so a Notice to Airmen (NOTAM) can be issued. As soon as the normal operation is restored, notify the same number.

So that aeronautical charts and records can be updated, it is required that FAA Form 7460-2, Notice of Actual Construction or Alteration, be e-filed when the new system is installed and operational.

If this structure is subject to the authority of the Federal Communications Commission a copy of this letter will be forwarded to them and application should be made for permission to change the marking/lighting as requested.

This evaluation concerns the effect of the marking/lighting changes on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

If we can be of further assistance, please contact our office at (404) 305-6064, or James.Marek@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2024-ANE-3689-OE.

Signature Control No: 634489791-652686190

(MAL)

James Marek Specialist

Attachment(s) Map(s)

cc: FCC

