



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

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VIA ELECTRONIC MAIL

June 21, 2023

TO: Service List dated March 17, 2023

FROM: Melanie A. Bachman, Executive Director *MAB*

RE: **DOCKET NO. 516** – The United Illuminating Company (UI) application for a Certificate of Environmental Compatibility and Public Need for the Fairfield to Congress Railroad Transmission Line 115-kV Rebuild Project that consists of the relocation and rebuild of its existing 115- kilovolt (kV) electric transmission lines from the railroad catenary structures to new steel monopole structures and related modifications along approximately 7.3 miles of the Connecticut Department of Transportation's Metro-North Railroad corridor between Structure B648S located east of Sasco Creek in Fairfield and UI's Congress Street Substation in Bridgeport, and the rebuild of two existing 115-kV transmission lines along 0.23 mile of existing UI right-of-way to facilitate interconnection of the rebuilt 115-kV electric transmission lines at UI's existing Ash Creek, Resco, Pequonnock and Congress Street Substations traversing the municipalities of Bridgeport and Fairfield, Connecticut.

The Connecticut Siting Council (Council) will hold a pre-hearing conference **via Zoom Remote Conferencing** on procedural matters on Wednesday, June 28, 2023, beginning at 11:00 a.m. **All parties and intervenors are requested to participate.** The purpose of this pre-hearing conference is to expedite the hearing procedure without sacrificing an informative record necessary for the Council to render a decision.

Join Zoom Meeting

<https://us06web.zoom.us/j/86189953286?pwd=Z0lFV1c0SStFS250L1BIMThRYmhLZz09>

Meeting ID: 861 8995 3286

Passcode: u4ZEdd

Dial +1 929 205 6099 US (New York)

Meeting ID: 861 8995 3286

Passcode: 778121

During the conference, parties and intervenors will be encouraged to discuss requirements for pre-filed testimony, exhibit lists, administrative notice lists, expected witness lists, and the filing of pre-hearing interrogatories. To save the time and expense of the public, **the Council does not allow direct testimony** at the public hearing.

Each party and intervenor is requested to provide all other parties and intervenors a list of witnesses and the subjects their pre-filed testimony will address, a list of documents to be administratively noticed, and copies of any available exhibits to be offered at the public hearing.

For parties and intervenors who are not represented by counsel, please indicate in writing who shall be the **designated representative for the public hearing in the witness list**.

For the applicant, please indicate in writing who shall be the **designated presenter during the 6:30 p.m. public comment session in the witness list and what site plan will be used for the presentation**. Please submit the site plan(s) for the presentation as a separate pdf for posting to the Council's website.

MB/MP/lm



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Pre-Hearing Conference: Procedure for Public Hearing of July 25, 2023

DOCKET NO. 516 – The United Illuminating Company (UI) application for a Certificate of Environmental Compatibility and Public Need for the Fairfield to Congress Railroad Transmission Line 115-kV Rebuild Project that consists of the relocation and rebuild of its existing 115- kilovolt (kV) electric transmission lines from the railroad catenary structures to new steel monopole structures and related modifications along approximately 7.3 miles of the Connecticut Department of Transportation’s Metro-North Railroad corridor between Structure B648S located east of Sasco Creek in Fairfield and UI’s Congress Street Substation in Bridgeport, and the rebuild of two existing 115-kV transmission lines along 0.23 mile of existing UI right-of-way to facilitate interconnection of the rebuilt 115-kV electric transmission lines at UI’s existing Ash Creek, Resco, Pequonnock and Congress Street Substations traversing the municipalities of Bridgeport and Fairfield, Connecticut.

Pre-hearing Procedure

1. On or before July 11, 2023, all parties and intervenors are requested to electronically exchange pre-hearing interrogatories with all other parties and intervenors.
2. On or before July 18, 2023, all parties and intervenors are requested to file responses to pre-hearing interrogatories and exchange pre-filed testimony, exhibits, witness lists, and items to be noticed administratively with the Council and all other parties and intervenors. For parties and intervenors who are not represented by counsel, please indicate in writing who shall be the **designated representative for the public hearing in the witness list**. To save the time and expense of parties, intervenors, and the public, all parties and intervenors are encouraged to resolve discrepancies of these items before the hearing.
3. Any person seeking to be admitted as a party or intervenor to the proceeding is requested to electronically file a written petition with the Council on or before July 18, 2023.
4. Pursuant to § 16-50j-21 of the Regulations of Connecticut State Agencies (RCSA), at least ten days prior to the public hearing, the applicant shall erect and maintain, in a legible condition, a sign not less than six feet by four feet at conspicuous locations along the route. The signs shall set forth the name of the applicant, the type of facility, the public hearing date, and contact information for the Council (Web site and phone number). **The signs shall not be removed from the site until after the commencement of the evening public comment session.**
5. Attached is a list of the Council’s administrative notice items. Objections to any item on the list should be sent to the Council before the hearing.

Hearing Procedure

6. The 2:00 p.m., July 25, 2023, evidentiary hearing session will provide the applicant, parties, and intervenors an opportunity to introduce exhibits and witnesses, and cross-examine positions. The applicant will be allowed to present its exhibits and witness panel, and then be subject to cross-examination by the Council and all parties and intervenors. All parties and intervenors will then be allowed to introduce their exhibits and witness panels, and be subject to cross-examination by the Council, the applicant and all other parties and intervenors.
7. The order of appearances and cross-examination will be governed by a Hearing Program developed by the Council for the proceeding. The Council will issue the Hearing Program prior to the hearing.
8. All microphones will be muted upon entry into the Zoom meeting and will be turned on in the order of party appearances and cross examination governed by the Hearing Program.
9. If any party or intervenor designated representative or witness is using the Zoom dial-in option from a telephone, the phone number and name of the person must be provided in writing to the Council in advance so the phone number can be matched with the appropriate designated representative or witness. **If the phone number and name of the person is not provided in writing to the Council in advance, they will not be admitted into the meeting.**
10. The 6:30 p.m. public comment session on July 25, 2023, will be reserved for the public to make oral limited appearance statements into the record. **Public statements will be limited to 3 minutes.** The Council requests that the applicant conduct a brief presentation prior to public comment, describing proposed facility features from a site plan already submitted into the record. For the applicant, please indicate in writing who shall be **the designated presenter during the 6:30 p.m. public comment session in the witness list. This site plan will be projected on the Zoom meeting screen during the public comment session.**
11. The Council may, at its discretion, group parties and intervenors with the same interests.
12. Individuals will be encouraged to participate through their elected officials and other party or intervenor groupings.
13. Pursuant to RCSA § 16-50j-15b, any party or intervenor, including those that are members of non-profit corporations or citizens groups, that have attained party or intervenor status in the proceeding are deemed to be represented in the proceeding and may not submit oral or written statements into the record.
14. All participants will be encouraged to be brief, concise, non-repetitious, and courteous of all other participants.
15. Any person may be removed from the Zoom evidentiary session and/or public comment session at the discretion of the Council.

Post-hearing procedure

16. A verbatim transcript of the evidentiary and public comment hearing sessions will be posted on the Council's project webpage and deposited with the Bridgeport City Clerk's Office and the Fairfield Town Clerk's Office for the convenience of the public.
17. Parties and intervenors will be allowed to submit briefs and proposed findings of fact within 30 days after the close of the hearing.
18. Members of the public will be allowed to submit written statements into the record within 30 days after the close of the hearing.
19. Deadlines for briefs, proposed findings of fact, and written statements will be final and no extensions will be granted.



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Administrative Notice List

Docket No. 516

FEDERAL

1. NATIONAL INSTITUTE OF ENVIRONMENTAL HEALTH SCIENCES, NATIONAL INSTITUTES OF HEALTH, *EMF, Electric and Magnetic Fields Associated with the Use of Electric Power*, June 2002, available at https://www.niehs.nih.gov/health/materials/electric_and_magnetic_fields_associated_with_the_use_of_electric_power_questions_and_answers_english_508.pdf
2. NATIONAL RESEARCH COUNCIL, *Research on Power-Frequency Fields Completed Under the Energy Policy Act of 1992*, National Academy of Sciences, 1999, available at <http://books.nap.edu/openbook.php?isbn=0309065437>
3. Proclamation No. 8460 - Critical Infrastructure Protection Month, 2009, 74 Fed. Reg. 234, December 8, 2009, available at <http://www.presidency.ucsb.edu/ws/index.php?pid=86954>
4. Presidential Executive Order No. 13636, Improving Critical Infrastructure Cybersecurity, 78 FED. REG. 11739, February 19, 2013, available at <http://www.archives.gov/federal-register/executive-orders/2013.html>
5. Presidential Policy Directive No. 21, Critical Infrastructure Security and Resilience, February 12, 2013, available at <https://obamawhitehouse.archives.gov/the-press-office/2013/02/12/presidential-policy-directive-critical-infrastructure-security-and-resil>
6. UNITED STATES DEPARTMENT OF THE INTERIOR, NATIONAL PARK SERVICE, *National Register of Historic Places*, available at <http://www.nps.gov/subjects/nationalregister/index.htm>
7. FEDERAL AVIATION ADMINISTRATION, UNITED STATES DEPARTMENT OF TRANSPORTATION, OBSTRUCTION MARKING AND LIGHTING, ADVISORY CIRCULAR AC No. 70/7460-1M, November 16, 2020, available at https://www.faa.gov/documentLibrary/media/Advisory_Circular/Advisory_Circular_70_7460_1M.pdf
8. FEDERAL AVIATION ADMINISTRATION, *Specification for Obstruction Lighting Equipment, Advisory Circular AC No. 150/5345-43J*, March 11, 2019, available at https://www.faa.gov/documentLibrary/media/Advisory_Circular/150-5345-43J.pdf
9. NORTH AMERICAN ELECTRIC RELIABILITY CORPORATION, Critical Infrastructure Protection, CIP-014-1, Physical Security Standards, May 1, 2014, available at <http://www.nerc.com/pa/Stand/Reliability%20Standards/CIP-014-1.pdf>
10. UNITED STATES DEPARTMENT OF ENERGY, FEDERAL ENERGY REGULATORY COMMISSION, *Guidelines for the Protection of Natural, Historic, Scenic and Recreational Values in the Design and Location of Rights-of-Way and Transmission Facilities*, November 27, 1970.

11. NORTH AMERICAN ELECTRIC RELIABILITY CORPORATION, Evaluation of the Physical Security Reliability Standard and Physical Security Attacks to the Bulk-Power System, dated April 14, 2023, available at: <https://www.nerc.com/FilingsOrders/us/NERC%20Filings%20to%20FERC%20DL/NERC%20Report%20on%20CIP-014-3.pdf>
12. UNITED STATES DEPARTMENT OF ENERGY, FEDERAL ENERGY REGULATORY COMMISSION AND THE NORTH AMERICAN ELECTRIC RELIABILITY CORPORATION, *Report on Transmission Facility Outages During the Northeast Snowstorm of October 29-30, 2011 – Causes and Recommendations*, May 31, 2012, available at https://www.nerc.com/pa/rrm/ea/October%202011%20Northeast%20Snow%20Storm%20Event/NE_Outage_Report-05-31-12.pdf
13. UNITED STATES QUADRENNIAL ENERGY REVIEW TASK FORCE, *Quadrennial Energy Review: Energy Transmission, Storage, and Distribution Infrastructure*, April 2015, available at <https://www.energy.gov/policy/downloads/quadrennial-energy-review-full-report>
14. UNITED STATES QUADRENNIAL ENERGY REVIEW TASK FORCE, *Quadrennial Energy Review Second Installment: Transforming the Nation's Electricity System*, January 2017, available at <https://www.energy.gov/policy/downloads/quadrennial-energy-review-second-installment>
15. UNITED STATES ENERGY INFORMATION ADMINISTRATION, *Annual Energy Outlook 2023*, March 16, 2023, available at <https://www.eia.gov/outlooks/aeo/>
16. FEDERAL COMMUNICATIONS COMMISSION, Nationwide Programmatic Agreement Regarding The Section 106 National Historic Preservation Act Review Process, available at [Nationwide Programmatic Agreement Regarding The Section 106 National Historic Preservation Act Review Process | Federal Communications Commission \(fcc.gov\)](#)
17. UNITED STATES FISH AND WILDLIFE SERVICE, New England Field Office, Addressing Northern Long-eared Bat, available at <https://www.fws.gov/office/new-england-ecological-services/endangered-species-project-review#Step4>
18. UNITED STATES DEPARTMENT OF AGRICULTURE, Soil Survey Manual, Handbook No. 18, March 2017 (amended 2018), available at <https://www.nrcs.usda.gov/sites/default/files/2022-09/The-Soil-Survey-Manual.pdf>

REGIONAL

19. ISO-NEW ENGLAND, INC., *2021 Regional System Plan*, November 2, 2021, <http://www.iso-ne.com/system-planning/system-plans-studies/rsp>
20. ISO-NEW ENGLAND, INC., *Regional System Plan Project List*, March 2023, available at <http://www.iso-ne.com/system-planning/system-plans-studies/rsp>
21. ISO-NEW ENGLAND, INC., *Regional System Plan Asset Conditions List*, March 2023, available at <http://www.iso-ne.com/system-planning/system-plans-studies/rsp>
22. ISO-NEW ENGLAND, INC., *2023-2032 Forecast Report of Capacity, Energy, Loads & Transmission (CELT)*, May 1, 2023, available at <https://www.iso-ne.com/system-planning/system-plans-studies/celt>

23. ISO-NEW ENGLAND, INC., *ISO Recommendation for Cost Regionalization in Flood Hazard Areas*, September 27, 2018, available at https://www.iso-ne.com/static-assets/documents/2018/09/a9_iso_recommendation_for_cost_regionalization_in_flood_hazard_areas_update_for_screening_test.pdf

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24. CONNECTICUT SITING COUNCIL, *Electric and Magnetic Field Best Management Practices for the Construction of Electric Transmission Lines in Connecticut*, December 14, 2007, revised February 20, 2014, available at https://portal.ct.gov/-/media/CSC/EMF_BMP/EMFBMP121407pdf.pdf
25. CONNECTICUT SITING COUNCIL, *2022 Review of the Ten-Year Forecast of Connecticut Electric Loads and Resources*, January 5, 2023, available at https://portal.ct.gov/-/media/CSC/1_Dockets-medialibrary/Forecast2022/F2022-finalreportwithattachments_s.pdf
26. CONNECTICUT SITING COUNCIL, *White Paper on the Security of Siting Energy Facilities*, October 8, 2009, available at https://portal.ct.gov/-/media/CSC/Dockets-and-Other-Pending-Proceedings/Dockets300-400/docket_346/whitepprFINALpdf.pdf
27. CONNECTICUT SITING COUNCIL, *2022 Analysis of Life-cycle Costs of Electric Transmission Lines*, January 5, 2023, available at https://portal.ct.gov/-/media/CSC/1_Dockets-medialibrary/LifeCycle/2022LifeCycle/Lifecycle2022finalmemoandreport_s.pdf
28. **EM-UI-015-051-158-190306e** – United Illuminating Company (UI) notice of intent to modify an existing energy facility located between Pequonnock Substation in Bridgeport, Connecticut to Ash Creek Substation in Fairfield, Connecticut, and Sasco Creek Substation in Westport, Connecticut, available at https://portal.ct.gov/CSC/2_Facility/Facility/Facility-List---Fairfield
29. **PETITION NO. 1176** – The United Illuminating Company declaratory ruling that no Certificate of Environmental Compatibility and Public Need is required for the proposed Bridgeport 115-kV transmission line upgrade project consisting of the northern and southern sections of 115-kV lines extending from Congress Substation in the City of Bridgeport to Baird Substation in the Town of Stratford, Connecticut, and related substation improvements, available at https://portal.ct.gov/CSC/3_Petitions/Petition-Nos-0001-1219/PetitionNo1176UIStratford
30. **PETITION NO. 1549** – The Connecticut Light and Power Company d/b/a Eversource Energy declaratory ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the proposed 1714 Line Rebuild Project consisting of the replacement and reconductoring of approximately 9.4 miles of its existing Nos. 1714, 1720, and 1222 115-kilovolt (kV) electric transmission lines and one structure along its 1637 line within existing Eversource electric transmission right-of-way between Eversource's Weston Substation, 85 Weston Street in Weston and the United Illuminating Company's Old Town Substation, 122 Kaechele Place in Bridgeport, Connecticut traversing Weston, Fairfield, Easton and Bridgeport and related electric transmission line and substation improvements, available at https://portal.ct.gov/CSC/3_Petitions/Petition-Nos-1501-1600/PE1549

31. **DOCKET NO. 3B** – The United Illuminating Company Amended Certificate of Environmental Compatibility and Public Need for replacement of a portion of the existing Derby – Shelton 115-kV electric transmission line facility. Reopening of this Certificate based on changed conditions pursuant to Connecticut General Statutes §4-181a(b), available at https://portal.ct.gov/CSC/1_Applications-and-Other-Pending-Matters/Applications/1_DocketNos1-199/DO3B
32. **DOCKET NO. 141** - Connecticut Light and Power Company and United Illuminating Company Certificate of Environmental Compatibility and Public Need for the construction of a 115 kV electric transmission line and related telecommunications equipment between the United Illuminating Company’s Pequonnock Substation in Bridgeport and the Connecticut Light and Power Company’s Ely Avenue Junction in Norwalk, Connecticut, available at <https://portal.ct.gov/CSC/Decisions/DocketLists/Docket-List-Nos1-499#Department>
33. **DOCKET NO. 483** - The United Illuminating Company Certificate of Environmental Compatibility and Public Need for the Pequonnock Substation Rebuild Project that entails construction, maintenance, and operation of a 115/13.8-kilovolt (kV) gas insulated replacement substation facility located 700 feet southwest of UI’s existing Pequonnock substation on an approximately 3.7 acre parcel owned by PSEG Power Connecticut, LLC at 1 Kiefer Street, Bridgeport, Connecticut, and related transmission structure and interconnection improvement, available at https://portal.ct.gov/CSC/1_Applications-and-Other-Pending-Matters/Applications/3_DocketNos400s/Docket-No-483--UIBridgeport
34. **DOCKET NO. 508** – The United Illuminating Company (UI) Certificate of Environmental Compatibility and Public Need for the Milvon to West River Railroad Transmission Line 115-kV Rebuild Project that consists of the relocation and rebuild of its existing 115-kilovolt (kV) electric transmission lines from the railroad catenary structures to new steel monopole structures and related modifications to facilitate interconnection of the rebuilt 115-kV electric transmission lines at UI’s existing Milvon, Woodmont, Allings Crossing, Elmwest and West River substations along approximately 9.5 miles of the Connecticut Department of Transportation’s Metro-North Railroad corridor traversing the municipalities of Milford, Orange, West Haven and New Haven, Connecticut. Record. https://portal.ct.gov/CSC/1_Applications-and-Other-Pending-Matters/Applications/4_DocketNos500s/Docket-No-508

Department of Energy and Environmental Protection

35. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, CONNECTICUT COUNCIL ON SOIL AND WATER CONSERVATION, *Connecticut Guidelines for Soil Erosion and Sediment Control*, DEP Bulletin 34, May 2002, last revised November 2007, available at <https://portal.ct.gov/DEEP/Water/Soil-Erosion-and-Sediment-Control-Guidelines/Guidelines-for-Soil-Erosion-and-Sediment-Control>
36. STATE OF CONNECTICUT DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, *The Connecticut Stormwater Quality Manual*, 2004, and appendices, available at <https://portal.ct.gov/DEEP/Water-Regulating-and-Discharges/Stormwater/Stormwater-Manual>

37. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, BUREAU OF WATER MANAGEMENT, PLANNING AND STANDARDS DIVISION, *Water Quality Standards, (Surface Water Quality Standards and Ground Water Quality Standards)* Effective November 21, 2015, available at https://portal.ct.gov/-/media/DEEP/water/water_quality_standards/wqsfinaladopted22511pdf.pdf
38. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, *Connecticut Air Quality Standards*, Effective April 15, 2014, Regulations of Connecticut State Agencies §§ 22a-174-24, et seq., available at <https://eregulations.ct.gov/eRegsPortal/Browse/RCSA>
39. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, *Connecticut Noise Control Regulations*, Effective June 15, 1978, Regulations of Connecticut State Agencies §§22a-69-1, et seq., available at https://eregulations.ct.gov/eRegsPortal/Browse/RCSA/Title_22aSubtitle_22a-69/
40. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, *2020 Integrated Resource Plan*, October 7, 2021, available at <http://portal.ct.gov/DEEP/Energy/Integrated-Resource-Planning/Integrated-Resource-Planning>
41. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, *2018 Comprehensive Energy Strategy for Connecticut*, February 8, 2018, available at <https://portal.ct.gov/DEEP/Energy/Comprehensive-Energy-Plan/Comprehensive-Energy-Strategy>
42. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, BUREAU OF NATURAL RESOURCES, *Connecticut's Endangered, Threatened and Special Concern Species 2015*, August 2015, available at https://portal.ct.gov/-/media/DEEP/wildlife/pdf_files/nongame/ETS15pdf.pdf
43. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, BUREAU OF NATURAL RESOURCES, *Connecticut's Wildlife Action Plan*, 2015 Revision, available at http://www.ct.gov/deep/cwp/view.asp?a=2723&q=329520&deepNav_GID=1719#Review
44. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, BUREAU OF WATER MANAGEMENT, WETLANDS MANAGEMENT SECTION, *Guidelines: Upland Review Area Regulations, Connecticut's Inland Wetlands and Watercourses Act*, June 1997, available at <https://portal.ct.gov/-/media/DEEP/water/wetlands/uplandreviewdocumentjune1997PDF.PDF>
45. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, INLAND FISHERIES DIVISION, *Habitat Conservation and Enhancement Program, Stream Crossing Guidelines*, February 26, 2008, available at <https://portal.ct.gov/-/media/DEEP/fishing/restoration/StreamCrossingGuidelinespdf.pdf>
46. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, *Watershed Management Plans and Documents*, available at <https://portal.ct.gov/DEEP/Water/Watershed-Management/Watershed-Management-Plans-and-Documents>

47. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, STORMWATER PROGRAM, *General Permit for the Discharge of Stormwater and Dewatering Wastewaters from Construction Activities*, available at https://portal.ct.gov/-/media/DEEP/Permits_and_Licenses/Water_Discharge_General_Permits/stormconstgppdf.pdf
48. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, *Long Island Sound Blue Plan*, September 2019, available at <https://portal.ct.gov/DEEP/Coastal-Resources/LIS-Blue-Plan/Long-Island-Sound-Blue-Plan-Home>

Department of Public Health

49. STATE OF CONNECTICUT, DEPARTMENT OF PUBLIC HEALTH, *Electric and Magnetic Fields (EMF): Health Concerns Fact Sheet*, revised April 2008, available at https://portal.ct.gov/-/media/Departments-and-Agencies/DPH/dph/environmental_health/eoha/pdf/EMFFactSheet2008pdf.pdf?la=en

Department of Transportation

50. STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION, *ConnDOT Drainage Manual*, 2000, last revised July 2016, available at <http://www.ct.gov/dot/cwp/view.asp?a=3200&q=260116>
51. STATE OF CONNECTICUT, DEPARTMENT OF TRANSPORTATION, *Utility Accommodation Manual*, February 2009, available at <https://portal.ct.gov/-/media/DOT/documents/dutilities/ACCOMODATIONpdf.pdf>
52. STATE OF CONNECTICUT, DEPARTMENT OF TRANSPORTATION, BUREAU OF ENGINEERING AND HIGHWAY OPERATIONS, *Public Service Facility Policy and Procedures for Highways in Connecticut*, November 2008, available at <https://portal.ct.gov/-/media/DOT/documents/dutilities/UtilityPolicyProcedures.pdf>

Other State Agencies

53. STATE OF CONNECTICUT, OFFICE OF POLICY AND MANAGEMENT, *Conservation and Development Policies Plan for Connecticut 2018-2023*, December 4, 2019, available at <https://portal.ct.gov/-/media/OPM/IGPP/ORG/cdplan/20190214--Formatted-Document--20182023-Revised-State-CD-Plan.pdf>
54. Final Report of the Two Storm Panel, January 9, 2012, available at http://www.governor.ct.gov/malloy/lib/malloy/two_storm_panel_final_report.pdf
55. STATE OF CONNECTICUT, DEPARTMENT OF EMERGENCY SERVICES AND PUBLIC PROTECTION, DIVISION OF EMERGENCY MANAGEMENT AND HOMELAND SECURITY, *State of Connecticut State Response Framework, Version 4.2*, July 2019, available at https://portal.ct.gov/-/media/DEMHS/_docs/Plans-and-Publications/EHSP0025-SRFV41pdf.pdf
56. GOVERNOR'S STEERING COMMITTEE ON CLIMATE CHANGE, ADAPTATION SUBCOMMITTEE, *Connecticut Climate Change Preparedness Plan, Adaptation Strategies for Agriculture, Infrastructure, Natural Resources and Public Health Climate Change Vulnerabilities*, 2011, available at <https://portal.ct.gov/-/media/DEEP/climatechange/ConnecticutClimatePreparednessPlan2011pdf.pdf>

57. PUBLIC UTILITIES REGULATORY AUTHORITY, *Cybersecurity and Connecticut's Public Utilities*, April 14, 2014, available at http://www.governor.ct.gov/malloy/lib/malloy/2014.04.14_pura_cyber_report.pdf
58. PUBLIC UTILITIES REGULATORY AUTHORITY, *Connecticut Public Utilities Cybersecurity Action Plan*, April 6, 2016, available at <https://portal.ct.gov/-/media/DAS/BEST/Security-Services/Connecticut-Public-Utilities-Cybersecurity-Action-Plan-April-6-2016.pdf?la=en&hash=F56F0A9CA2B0FDDDA081E2B7113666D7>
59. PUBLIC UTILITIES REGULATORY AUTHORITY, *2022 Connecticut Public Utility Annual Cybersecurity Report*, March 31, 2023, available at <https://portal.ct.gov/-/media/PURA/electric/2022-Connecticut-Public-Utility-Annual-Cybersecurity-Report.pdf>
60. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION AND DEPARTMENT OF EMERGENCY SERVICES AND PUBLIC PROTECTION, *2019 Connecticut Natural Hazards Mitigation Plan Update*, January 2019, available at <https://portal.ct.gov/-/media/DEMHS/docs/Plans-and-Publications/EHSP0023--NaturalHazardMitPlan.pdf>
61. STATE OF CONNECTICUT, STATE VEGETATION MANAGEMENT TASK FORCE, *Final Report Issued to the Connecticut Department of Energy and Environmental Protection*, August 28, 2012, available at https://portal.ct.gov/-/media/DEEP/forestry/VMTF/Final_Report/SVMTFFinalReportpdf.pdf
62. STATE OF CONNECTICUT, PUBLIC ACT NO. 22-3, April 28, 2022, available at <https://www.cga.ct.gov/2022/ACT/PA/PDF/2022PA-00003-R00HB-05269-PA.PDF>

TECHNICAL

63. INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, *IEEE Standard Procedures for Measurement of Power Frequency Electric and Magnetic Fields from AC Power Lines, IEEE Std 644-2019*, available for purchase at <http://standards.ieee.org/ieee/644/6732/>
64. INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, *IEEE Guide for the Design, Construction, and Operation of Safe and Reliable Substations for Community Acceptance and Environmental Compatibility, IEEE Std 1127-2013*, available for purchase at <http://standards.ieee.org/findstds/standard/1127-2013.html>
65. INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, *IEEE Guide for Animal Mitigation for Electric Power Supply Substations*, November 4, 2022, available for purchase at <https://standards.ieee.org/ieee/1264/10562/>
66. INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, *National Electrical Safety Code*, American National Standards Institute, Standard C2-2023, February 1, 2023.
67. NATIONAL FIRE PROTECTION ASSOCIATION 70: *National Electrical Code*, 2020.
68. EXPONENT, INC., *Research on Extremely Low Frequency Electric and Magnetic Fields and Health*, August 1, 2012 – August 31, 2016, dated April 11, 2017, available at https://portal.ct.gov/-/media/CSC/1_Dockets-medialibrary/Docket_474/1_Application/4742GHCCPAApplicationVolume2pdf.pdf

69. THE UNITED ILLUMINATING COMPANY, *2023 Ten-Year Forecast of Loads and Resources*, March 1, 2023, available at https://portal.ct.gov/-/media/CSC/1_Dockets-medialibrary/forecast2023/AnnualReports/20230301-UI2023--Report-on-Loads-and-Resources---Final.pdf

ENVIRONMENTAL

70. RICHARD M. DEGRAAF & DEBORAH D. RUDIS, *New England Wildlife: Habitat, Natural History, and Distribution*, University of Massachusetts Press, 1983, available at https://www.fs.usda.gov/nrs/pubs/gtr/gtr_ne108.pdf
71. UNITED STATES ARMY CORPS OF ENGINEERS, NEW ENGLAND DISTRICT, *Vernal Pool Best Management Practices*, January 2015, available at <https://www.nae.usace.army.mil/Portals/74/docs/regulatory/VernalPools/VPBMPsJan2015.pdf>
72. Christopher Barton and Karen Kinkead, *Do Erosion Control and Snakes Mesh?*, *Journal of Science and Water Conservation* 2005, Volume 60, Number 2, available at <https://www.fs.usda.gov/research/treesearch/21050>
73. AVIAN POWER LINE INTERACTION COMMITTEE, *Reducing Avian Collisions with Power Lines, The State of the Art in 2012*, available at https://www.aplic.org/uploads/files/15518/Reducing_Avian_Collisions_2012watermarkLR.pdf
74. UNITED STATES ARMY CORPS OF ENGINEERS, NEW ENGLAND DISTRICT, *The Highway Methodology Workbook*, October 1993, available at <http://www.nae.usace.army.mil/Portals/74/docs/regulatory/Forms/HighwayMethodBook.pdf>
75. UNITED STATES ARMY CORPS OF ENGINEERS, NEW ENGLAND DISTRICT, *The Highway Methodology Workbook Supplement, Wetland Functions and Values*, September 1999, available at <http://www.nae.usace.army.mil/Portals/74/docs/regulatory/Forms/HighwaySupplement6Apr2015.pdf>
76. UNITED STATES ARMY CORPS OF ENGINEERS, *Regional Supplement to the Corps of Engineers Wetland Delineation Manual, Northcentral and Northeast Region*, January 2012, available at: <https://usace.contentdm.oclc.org/utis/getfile/collection/p266001coll1/id/7640>
77. UNITED STATES ARMY CORPS OF ENGINEERS, *Regional Permits for the State of Connecticut*, Effective Date December 15, 2021, Expiration Date December 15, 2026, available at: https://portal.ct.gov/-/media/DEEP/Permits_and_Licenses/Land_Use_Permits/LWRD/USACEctGeneralPermit2021.pdf

MAPS

78. STATE OF CONNECTICUT DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, *Natural Diversity Database Maps for the City of Bridgeport and Town of Fairfield*, December 2022, available at <http://www.depdata.ct.gov/naturalresources/endangeredspecies/nddbpdfs.asp>

79. STATE OF CONNECTICUT DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, *Aquifer Protection Area Map for the State of Connecticut*, last updated December 23, 2021, available at <https://portal.ct.gov/DEEP/Aquifer-Protection-and-Groundwater/Aquifer-Protection/Aquifer-Protection-Area-Maps>
80. STATE OF CONNECTICUT DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, *Northern long-eared bat areas of concern in Connecticut to assist with Federal Endangered Species Act Compliance*, last updated March 6, 2019, available at https://portal.ct.gov/-/media/DEEP/endangered_species/images/nlebmappdf.pdf?la=en
81. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, *Connecticut Critical Habitats Interactive Map*, available at <https://ct-deep-gis-open-data-website-ctdeep.hub.arcgis.com/datasets/critical-habitats/explore?location=41.654537%2C-72.831884%2C16.73>
82. CONNECTICUT FOREST & PARK ASSOCIATION, BLUE-BLAZED HIKING TRAILS INTERACTIVE MAP, available at <https://www.ctwoodlands.org/blue-blazed-hiking-trails/blue-blazed-hiking-trails-interactive-map>
83. NATIONAL AUDUBON SOCIETY, *Connecticut Important Bird Areas*, available at <https://www.audubon.org/important-bird-areas/state/connecticut>
84. Mail-A-Map Street Map, City of Bridgeport, and Town of Fairfield, available at <http://mailamap.com/street-maps>
85. UNITED STATES GEOLOGICAL SURVEY, National Map Viewer, available at <https://apps.nationalmap.gov/viewer/>
86. STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION, *Connecticut Official State Tourism Map*
87. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, *State Park and Forests Interactive Map*, available at <https://ctdeep.maps.arcgis.com/apps/webappviewer/index.html?id=950da678b13b458ba4cbe5687e902c19&deepNav=%7C>

Instructions for Parties and Intervenors for Docket No. 516 Public Hearing

1. Attendees can join by clicking (or entering) the following link:
<https://us06web.zoom.us/j/82235921714?pwd=MjNzRFBjYm83ejNzYUFna0k3eXVmZz09> from a computer, smartphone, or tablet. **Meeting ID: 822 3592 1714 and Passcode: str3zk**
No prior software download is required.
2. For audio-only participation, attendees can join by dialing in at **1(929) 205-6099 (not toll free)** and then enter the **Meeting ID: 822 3592 1714 and Passcode: 438388** from a telephone
3. All participants are requested to mute sound notifications on their computer, smartphone or tablet. Telephones are often equipped with a “do not disturb” feature for the dial-in option.
4. If any participant is using the **dial-in option from a telephone**, the phone number and name of the participant must be provided in advance so the phone number can be matched with the appropriate participant by NAME. **If the phone number and name of the person is not provided in writing to the Council in advance, they will not be admitted into the meeting.** If using the link, unless the participant types in their name when entering the meeting, the email and name of the participant must be provided in advance so the email can be matched with the appropriate participant by NAME. If the NAME of the person is not typed in or provided when entering the meeting, they will not be admitted into the meeting. Please inform your witness panels.
5. All microphones will be muted upon entry into the meeting and will be turned on in the order of party appearances and cross examination governed by the Hearing Program.
6. The Presiding Officer will read an opening statement and cross examination of the applicant by the Council will commence, one by one, beginning with the staff analyst. Thereafter, the designated representative for each party and intervenor will cross examine the applicant.
7. Once cross examination of the applicant by the Council and all parties and intervenors concludes, cross examination of the next party listed on the Hearing Program by the Council will commence, one by one, beginning with the staff analyst. Thereafter, the designated representative for each party and intervenor will cross examine the appearing party.