

STATE OF CONNECTICUT CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051 Phone: (860) 827-2935 Fax: (860) 827-2950 E-Mail: siting.council@ct.gov Web Site: portal.ct.gov/csc

Hearing Program
Petition No. 1611
Thursday, May 16, 2024
2:00 p.m./6:30 p.m.
Zoom Remote Public Hearing

- I. Opening by Council
 - A. Statement read by Presiding Officer
 - B. Administrative Notice taken by Council

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 http://www.niehs.nih.gov/health/materials/electric and magnetic fields associated with the us e 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. Presidential Proclamation No. 8460, Critical Infrastructure Month, 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. United States Department of the Interior, National Park Service, *National Register of Historic Places*, last updated December 28, 2022, *available at* https://www.nps.gov/subjects/nationalregister/index.htm
- 6. 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, available at*https://www.nerc.com/pa/rrm/ea/Octobert%202011%20Northeast%20Snow%20Storm%20Event/NE_Outage_Report-05-31-12.pdf
- 7. 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
- 8. United States Energy Information Administration, *Annual Energy Outlook 2023*, March 16, 2023, *available at* https://www.eia.gov/outlooks/aeo/

- 9. United States Energy Information Administration, Levelized Cost and Levelized Avoided Cost of New Generation Resources in Annual Energy Outlook 2022, March 2022, available at https://www.eia.gov/outlooks/aeo/pdf/electricity_generation.pdf
- 10. United States Fish and Wildlife Service, New England Field Office, Addressing Northern Longeared Bat, *available at* https://www.fws.gov/office/new-england-ecological-services/endangered-species-project-review#Step4
- 11. United States Environmental Protection Agency, Office of Solid Waste and Emergency Response, *Handbook on Siting Renewable Energy Projects While Addressing Environmental Issues*, available at https://www.epa.gov/sites/production/files/2015-04/documents/handbook siting repowering projects.pdf
- 12. United States Environmental Protection Agency and National Renewable Energy Laboratory, Best Practices for Siting Solar Photovoltaics on Municipal Solid Waste Landfills, February 2013, available at https://www.nrel.gov/docs/fy13osti/52615.pdf
- 13. United States Department of Agriculture, *Solar Energy Use in U.S. Agriculture Overview and Policy Issues*, April 2011, *available* at https://www.ourenergypolicy.org/wp-content/uploads/2013/08/Solar.pdf
- 14. 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
- 15. United States Federal Aviation Administration, *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_1
 https://www.faa.gov/documentLibrary/media/Advisory_Circular_70_7460_1
 <a href="https://www.faa.gov/documentLibrary/media/Advisory_Circular/Advisory_Circular_70_7460_1
- 16. United States Federal Aviation Administration, Obstruction Evaluation Version 2023-Sep.3, Notice Criteria Tool, available at https://oeaaa.faa.gov/oeaaa/external/gisTools/gisAction.jsp?action=showNoNoticeRequiredToolF orm
- 17. United States Federal Aviation Administration, *Technical Guidance for Evaluating Selected Solar Technologies on Airports*, November 2010 (updated April 2018), *available at* https://www.faa.gov/sites/faa.gov/files/airports/environmental/FAA-Airport-Solar-Guide-2018.pdf
- 18. United States Federal Aviation Administration, *Review of Solar Energy System Projects on Federally-Obligated Airports*, May 11, 2021, *available at*https://www.federalregister.gov/documents/2021/05/11/2021-09862/federal-aviation-administration-policy-review-of-solar-energy-system-projects-on-federally-obligated
- 19. *Allco Fin. Ltd. v. Klee*, 2014 U.S. Dist. LEXIS 170674 (D. Conn. 2014), affirmed by *Allco Fin. Ltd. v. Klee*, 805 F.3d 89 (2nd Cir. 2015)

REGIONAL

- 20. ISO-New England, Inc., *Operational Fuel-Security Analysis*, January 17, 2018, *available at* https://www.iso-ne.com/static-assets/documents/2018/01/20180117_operational_fuel-security_analysis.pdf
- 21. ISO-New England, Inc., 2023 Regional System Plan, November 1, 2023, https://www.iso-ne.com/static-assets/documents/100005/20231114_rsp_final.pdf
- 22. ISO-New England, Inc., *Regional System Plan Project List*, March 2024, *available at* http://www.iso-ne.com/system-planning/system-plans-studies/rsp
- 23. ISO-New England, Inc., 2024-2033 Forecast Report of Capacity, Energy, Loads & Transmission (CELT), May 1, 2024, available at https://www.iso-ne.com/system-planning/system-plans-studies/celt
- 24. ISO-New England, Inc., *ISO New England's Internal Market Monitor 2022 Annual Markets Report*, June 5, 2023, *available at* https://www.iso-ne.com/static-assets/documents/2023/06/2022-annual-markets-report.pdf
- 25. ISO-New England, Inc., *Final 2024 PV Forecast*, April 25, 2024, *available at* https://www.iso-ne.com/static-assets/documents/100010/2024 pv forecast final updated.pdf
- 26. ISO-New England, Inc., *Interconnection Request Queue*, *available at* https://www.iso-ne.com/system-planning/transmission-planning/interconnection-request-queue
- 27. ISO-New England, Inc., *New England's Forward Capacity Auction Closes with Adequate Power System Resources for 2027/2028*, February 9, 2024, *available at https://www.iso-ne.com/static-assets/documents/100008/20240209* pr fca18 initial results.pdf
- 28. ISO-New England, Inc., FCA Results Filing in FERC Docket No. ER24-___-000, February 21, 2024, available at https://www.iso-ne.com/static-assets/documents/100008/er24-__-000 fca 18 results filing.pdf

STATE

Connecticut Siting Council

- 29. Connecticut Siting Council, Petition No. 754 Electric and Magnetic Field Best Management Practices for the Construction of Electric Transmission Lines in Connecticut, December 14, 2007, revised December 30, 2022, available at https://portal.ct.gov/media/CSC/Publications/EMF-BMP-12-30--2022-update final s.pdf
- 30. 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
- 31. 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

- 32. 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
- 33. Connecticut Siting Council, Petition No. 1589 USS Somers Solar, LLC petition for a declaratory ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the construction, maintenance and operation of a 3.0-megawatt AC solar photovoltaic electric generating facility located at 360 Somers Road, Ellington, Connecticut, and associated electrical interconnection. July 30, 2021 State Historic Preservation Office correspondence related to Area of Potential Effect, *available at* https://portal.ct.gov/-/media/CSC/3 https://portal.ct.gov/-/media/CSC/3 https://portal.ct.gov/-/media/CSC/3 https://portal.ct.gov/-/media/CSC/3 https://portal.ct.gov/-/media/CSC/3 https://portal.ct.gov/-/media/CSC/3 https://portal.ct.gov/-/media/CSC/3 <a href="Petitions-medialibrary/Petitions-medialibrary/Petitions-medialibrary/Petitions-medialibrary/Petitions-medialibrary/Petitions-medialibrary/Petitions-medialibrary/Petitions-medialibrary/Petitions-medialibrary/Petitions-medialibrary/Petitions-medialibrary/Petitions-medialibrary/Petitions-medialibrary/Petitions-medialibrary/Petitions-medialibrary/Petitions-medialibrary/Petitions-medialibr
- 34. Connecticut Siting Council, Petition No. 1352 Nutmeg Solar, LLC, Declaratory Ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the construction, maintenance and operation of a 19.6-megawatt AC solar photovoltaic electric generating facility on approximately 162 acres comprised of 9 separate parcels located generally south of Bailey Road and east of Route 191 (Broad Brook Road), and associated electrical interconnection to Eversource Energy's Scitico Substation at 20 Bailey Road in Enfield, Connecticut. Record and Final Decision, available at https://portal.ct.gov/csc/3 petitions/petition-nos-1351-1360/petition-no-1352-nutmeg-solarenfield
- 35. Connecticut Siting Council, Petition No. 1508 Enfield Solar One, LLC and VCP, LLC d/b/a Verogy Declaratory Ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the construction, maintenance and operation of a 4.0-megawatt AC solar photovoltaic electric generating facility located at 110 North Street, Enfield, Connecticut, and associated electrical interconnection. Record and Final Decision, *available at*https://portal.ct.gov/csc/3_petitions/petition-nos-1501-1600/pe1508
- 36. Connecticut Siting Council, Petition No. 1516 Connecticut Green Bank and CEFIA Holdings, LLC Declaratory Ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the construction, maintenance and operation of a 1.175-megawatt AC solar photovoltaic electric generating facility located at the Enfield & Willard Correctional Institutions at 289 and 391 Shaker Road, Enfield, Connecticut, and associated electrical interconnection. Record and Final Decision, available at https://portal.ct.gov/csc/3 petitions/petition-nos-1501-1600/pe1516
- 37. Connecticut Siting Council, Petition No. 1557 LSE Hercules LLC, NJR Clean Energy Ventures III Corporation Declaratory Ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the construction, maintenance and operation of a 4-megawatt AC solar photovoltaic electric generating facility located at 99, 105 and 113 Raffia Road, Enfield, Connecticut, and associated electrical interconnection. Record and Final Decision, *available at https://portal.ct.gov/csc/3 petitions/petition-nos-1501-1600/pe1557*
- 38. Connecticut Siting Council, Petition No. 1572 East Windsor Solar Two, LLC Declaratory Ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the construction, maintenance and operation of a 4.0-megawatt AC solar photovoltaic electric generating facility located at 31 Thrall Road, East Windsor, Connecticut, and associated electrical interconnection. Record and Final Decision, *available at* https://portal.ct.gov/CSC/3_Petitions/Petition-Nos-1501-1600/PE1572

- 39. Connecticut Siting Council, Petition No. 1598 Windsor Solar One, LLC Declaratory Ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the construction, maintenance and operation of a 3.0-megawatt AC solar photovoltaic electric generating facility located at 445 River Street, Windsor, Connecticut, and associated electrical interconnection. Record and Final Decision, *available at* https://portal.ct.gov/csc/3 petitions/petition-nos-1501-1600/pe1598
- 40. Connecticut Siting Council, Petition No. 1602 Glastonbury Solar One, LLC and VCP, LLC d/b/a Verogy, LLC Declaratory Ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the construction, maintenance and operation of a 3.0-megawatt AC solar photovoltaic electric generating facility located at 17 Wickham Road, Glastonbury, Connecticut, and associated electrical interconnection. January 26, 2024, Department of Energy and Environmental Protection Office of Environmental Review & Strategic Initiatives correspondence related to the classification of solar as industrial for the purposes of noise emissions, available at https://portal.ct.gov/-/media/csc/3_petitions-medialibrary/petitions_medialibrary/mediapetitionnos1601-1700/pe1602/stateagencycomments/pe1602_deep-commentsrecd_a.pdf

Department of Energy and Environmental Protection

- 41. Department of Energy and Environmental Protection, Connecticut Council on Soil and Water Conservation, Connecticut Guidelines for Soil Erosion and Sediment Control, effective date March 30, 2024, available at https://portal.ct.gov/media/DEEP/water/water_quality_management/Guidance/SESCG_CleanFinal.pdf
- 42. Department of Energy and Environmental Protection, *Connecticut Stormwater Quality Manual*, effective date March 30, 2024, *available at* https://portal.ct.gov/-/media/DEEP/water/water quality management/Guidance/SWM Feb 2024.pdf
- 43. 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 October 10, 2013, available at https://portal.ct.gov/-/media/deep/water/water_quality_standards/wqsfinaladopted22511pdf.pdf
- 44. Department of Energy and Environmental Protection, *Connecticut Air Quality Standards*, Effective February 8, 2018, Regulations of Connecticut State Agencies §§ 22a-174-24, et seq., *available at* https://eregulations.ct.gov/eRegsPortal/Browse/RCSA/Title 22aSubtitle 22a-174/
- 45. 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/getDocument?guid=%7b60A3E155-0600-CEB3-8088-B39D9CA5974D%7d
- 46. Department of Energy and Environmental Protection, Bureau of Energy and Technology Policy, 2018 Comprehensive Energy Strategy for Connecticut, February 8, 2018, available at https://portal.ct.gov/-/media/DEEP/energy/CES/2018ComprehensiveEnergyStrategypdf.pdf

- 47. Department of Energy and Environmental Protection, 2020 Integrated Resource Plan for Connecticut, October 2021, available at https://portal.ct.gov/DEEP/Energy/Integrated-Resource-Planning
- 48. 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
- 49. 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
- 50. Department of Energy and Environmental Protection, Inland Fisheries Division, *Habitat Conservation and Enhancement Program, Stream Crossing Guidelines*, February 26, 2008, available at https://www.ct.gov/deep/lib/deep/fishing/restoration/streamcrossingguidelines.pdf
- 51. 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
- 52. Department of Energy and Environmental Protection, Stormwater Program, Stormwater Construction Filings, *available at* https://filings.deep.ct.gov/DEEPPortal/PublicSearch/SWC
- 53. 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
- 54. Department of Energy and Environmental Protection, Coldwater Habitat Interactive Map, *available at* https://ctdeepwatermonitoring.github.io/ColdWaterHab/

Department of Public Health

55. 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

- 56. Department of Transportation, *ConnDOT Drainage Manual*, 2000, last revised July 2016, available at https://portal.ct.gov/-/media/dot/documents/ddrainage/revpdf.pdf
- 57. Department of Transportation, *Utility Accommodation Manual*, February 2009, *available at* https://portal.ct.gov/-/media/DOT/documents/dutilities/ACCOMODATIONpdf.pdf
- 58. 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

- 59. Office of Policy and Management, *Conservation and Development Policies Plan for Connecticut 2018-2023*, December 4, 2019, *available at https://portal.ct.gov/OPM/IGPP/ORG/Conservation-and-Development-Policies-Plan/Conservation-and-Deve*
- 60. 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
- 61. Connecticut Green Bank, *Comprehensive Plan, Fiscal Year 2020 and Beyond, available at* https://ctgreenbank.com/wp-content/uploads/2020/07/Green-Bank_Revised-Comprehensive-Plan 062620a.pdf
- 62. 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
- 63. 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
- 64. 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
- 65. 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
- 66. 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
- 67. Public Utilities Regulatory Authority, Non-Residential Solar Renewable Energy Solutions (NRES) Program Homepage, *available at*-https://portal.ct.gov/pura/electric/office-of-technical-and-regulatory-analysis/clean-energy-programs/non-residential-renewable-energy-solutions-program
- 68. 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
- 69. Manor Development Corp. v. Conservation Comm. of Simsbury, 180 Conn. 692, 701 (1980).
- 70. Grimes v. Conservation Comm. of Litchfield, 243 Conn. 266, 278 (1997).
- 71. FairwindCT, Inc. v. Connecticut Siting Council, 313 Conn. 669 (2014).

- 72. Connecticut Energy Marketers Association v. Dept. of Energy and Environmental Protection, 324 Conn. 362 (2016).
- 73. Corcoran v. Connecticut Siting Council, 284 Conn. 455 (2007).

TECHNICAL

- 74. Institute of Electrical and Electronics Engineers, *National Electrical Safety Code*, American National Standards Institute, Standard C2-2023, February 1, 2023.
- 75. IEEE Standards Association, 1264-2015 IEEE Guide for Animal Deterrents for Electric Power Supply Substations, available at https://standards.ieee.org/findstds/standard/1264-2015.html
- 76. National Fire Protection Association 70: National Electrical Code, 2020.
- 77. Exponent, Inc., *EMF* and Health: Comprehensive Review and Update of the Scientific Research January 15, 2010 through March 1, 2012, July 27, 2012, available at https://www.bchydro.com/content/dam/BCHydro/customer-portal/documents/corporate/community/exponent-2010-2012.pdf
- 78. 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/4742GHCCPApplicationVolume2pdf.pdf
- 79. Electric Power Research Institute, *Electric and Magnetic Field Exposure Levels (0 to 3 GHz) in Occupational Environments near Photovoltaic Energy Generation Facilities*, November 2012, *available at* https://www.epri.com/research/products/1023797
- 80. NC State University, NC Clean Energy Technology Center, *Health and Safety Impacts of Solar Photovoltaics*, May 2017, *available at* https://nccleantech.ncsu.edu/wp-content/uploads/2019/10/Health-and-Safety-Impacts-of-Solar-Photovoltaics-PV.pdf

ENVIRONMENTAL

- 81. 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
- 82. 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
- 83. 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

- 84. 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://www.mvp.usace.army.mil/Portals/57/docs/regulatory/Website%20Organization/Northcentral%20and%20Northeast%20Regional%20Supplement.pdf
- 85. 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

- 86. United States Department of the Interior, National Park Service, *Interactive National Heritage Areas Map, available at* https://www.nps.gov/maps/full.html?mapId=01a03739-ab0c-40eb-bc3d-6791d3bb67fa
- 87. Connecticut Department of Energy and Environmental Protection, *Natural Diversity Database Maps for the Town of Enfield*, December 2023 *available at* http://www.depdata.ct.gov/naturalresources/endangeredspecies/nddbpdfs.asp
- 88. Connecticut Department of Energy and Environmental Protection, *Aquifer Protection Area Maps*, last updated December 23, 2021, *available at* http://www.ct.gov/deep/cwp/view.asp?a=2685&q=322248
- 89. Connecticut Department of Energy and Environmental Protection, *Connecticut Northern Long-eared bat Observations by Town*, last updated July 24, 2023, *available at https://portal.ct.gov/media/deep/nddb/nolongearedbat-map.pdf*
- 90. 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
- 91. 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
- 92. National Audubon Society, *Connecticut Important Bird Areas Interactive Map*, available at <a href="https://gis.audubon.org/portal/apps/sites/?_gl=1*jvotz7*_ga*MjEzOTE0NjgxNi4xNjcxMTM0Nz_A4*_ga_X2XNL2MWTT*MTY4MTI0NTQ2NC4zLjEuMTY4MTI0NTU0MS41My4wLjA.#/nas_hub-site/pages/data-review
- 93. Connecticut Department of Transportation Connecticut Official State Maps, *available at* https://portal.ct.gov/DOT/PP_Bureau/Documents/Maps
- 94. Mail-A-Map Street Map, Enfield & Somers, available at http://mailamap.com/street_maps
- 95. United States Geological Survey, National Map Viewer, *available at* https://apps.nationalmap.gov/viewer/

96. 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=950da678b13b458ba4cbe5687e
902c19&deepNav=%7C

97. Connecticut Department of Energy and Environmental Protection, 2022 Forest Action Plan Priority Areas Map, *available at* https://ctdeep.maps.arcgis.com/apps/webappviewer/index.html?id=d4d74b090d8047ca80bb4b9ff6 baa819

C. State Agency comments

1. Council on Environmental Quality Comments, dated March 1, 2024

II. Appearance by Petitioner: Lodestar Energy LLC (LSE)

Representatives: Carrie Larson Ortolano. Esq.

Lodestar Energy LLC

Lee Hoffman, Esq. Liana Feinn, Esq.

Pullman & Comley, LLC

- A. Administrative Notice.
- B. Exhibits for Identification.
 - 1. Petition for a Declaratory Ruling filed by LSE Scutum LLC and LSE Bootes, LLC, (Lodestar Energy) received February 8, 2024, and attachments.
 - 2. Petitioner Sign Posting Affidavit, dated May 9, 2024
 - 3. Petitioner Responses to Council Interrogatories and attachments, dated May 9, 2024
 - a. Boundary Map
 - b. Operation and Maintenance Plan
 - c. Supplemental Noise Analysis
 - d. Photolog
 - e. State Historic Preservation Office Letter
 - f. TCLP Testing
 - g. Screening Plan and Photo Simulations
 - 4. Petitioner Response to the Town of Enfield Interrogatories and Requests for Production of Documents, dated May 9, 2024

C. Swear Witnesses

- 1. Jeffrey Macel, Co-Founder and Managing Director, Lodestar
- 2. Jeffrey Shamas, Director of Environmental Services, Vanasse Hangen Brustlin, Inc.
- 3. Tim Coon, P.E., J.R. Russo & Associates, LLC.
- D. Full Exhibits Verification of exhibits by witnesses and admission by the Council.

- E. Cross Examination.
 - 1. Council
 - 2. Town of Enfield
 - 3. Grouped Resident Intervenors
- III. Appearance by Party: Town of Enfield (TOWN)

Representatives: Mark Cerrato, Esq.

Office of the Town Attorney

Jeffrey J. Mirman, Esq.

Hinckley, Allen, & Snyder, LLP

- A. Administrative Notice.
- B. Exhibits for Identification.
 - 1. Town of Enfield Request for Intervenor Status and Request for Public Hearing, dated March 6, 2024
 - 2. Town of Enfield Pre-Filed Testimony of Thomas Tyler, dated May 8, 2024
 - 3. Town of Enfield Pre-Filed Testimony of Karen LaPlante, dated May 9, 2024
- C. Swear Witnesses
 - 1. Thomas Tyler, Interim Town of Enfield Attorney, Tyler & Tyler, LLC
 - 2. Karen LaPlante, Chairperson Enfield Agricultural Commission, Vice Chairperson Enfield Conservation Commission
- D. Full Exhibits Verification of exhibits by witnesses and admission by the Council.
- E. Cross Examination.
 - 1. Council
 - 2. Petitioner
 - 3. Grouped Resident Intervenors
- IV. Appearance by Grouped Resident Intervenors: Barbara Audet,

Jennifer Krasinkiewicz, and

John Cox (RES)

Representative: John Cox

A. Administrative Notice.

- B. Exhibits for Identification.
 - 1. Barbara Audet Request for Intervenor Status, dated March 8, 2024
 - 2. Jennifer Krasinkiewicz Request for Intervenor Status, dated March 8, 2024
 - 3. John Cox Request for Intervenor Status, dated March 15, 2024
- C. Swear Witnesses
 - 1. Barbara Audet
 - 2. Jennifer Krasinkiewicz
 - 3. John Cox
- D. Full Exhibits Verification of exhibits by witnesses and admission by the Council.
- E. Cross Examination.
 - 1. Council
 - 2. Petitioner
 - 3. Town of Enfield
- V. Continuation by Connecticut Siting Council.