

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

VIA ELECTRONIC MAIL

January 13, 2022

TO: Service List dated December 20, 2021

FROM: Melanie A. Bachman, Executive Director

RE: **PETITION NO. 1443A** - SR North Stonington, LLC petition for a declaratory

ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the proposed construction, maintenance and operation of a 9.9-megawatt AC solar photovoltaic electric generating facility on five parcels located north and south of Providence New London Turnpike (State Route 184), west of Boombridge Road and north of Interstate 95 in North Stonington, Connecticut, and associated electrical interconnection. **Reopening of this petition based on changed**

conditions pursuant to Connecticut General Statutes §4-181a(b).

The Connecticut Siting Council (Council) will hold a pre-remote hearing conference **via Zoom Remote Conferencing** on procedural matters on Wednesday, January 19, 2022, beginning at 11:00 a.m. **All parties and intervenors are requested to participate.** The purpose of this pre-remote hearing conference is to expedite the remote hearing procedure without sacrificing an informative record necessary for the Council to render a decision.

Join Zoom Meeting

https://us06web.zoom.us/j/89476954371?pwd=UDFHYzk1K0FYblU3d1RmdXRhOHZJZz09

Meeting ID: 894 7695 4371

Passcode: 8tQCGu

Dial +1 929 205 6099 US (New York)

Meeting ID: 894 7695 4371

Passcode: 256154

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

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

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

MB/MP/lm

Connecticut Siting Council

Pre-Remote Hearing Conference: Procedure for Remote Hearing of February 15, 2022

PETITION NO. 1443A - SR North Stonington, LLC petition for a declaratory ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the proposed construction, maintenance and operation of a 9.9-megawatt AC solar photovoltaic electric generating facility on five parcels located north and south of Providence New London Turnpike (State Route 184), west of Boombridge Road and north of Interstate 95 in North Stonington, Connecticut, and associated electrical interconnection. **Reopening of this petition based on changed conditions pursuant to Connecticut General Statutes §4-181a(b).**

Pre-hearing Procedure

- 1. On or before February 1, 2022, all parties and intervenors are requested to electronically exchange pre-remote hearing interrogatories with all other parties and intervenors.
- 2. On or before February 8, 2022, all parties and intervenors are requested to file responses to pre-remote 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 remote 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 remote 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 February 8, 2022.
- 4. Pursuant to Section 16-50j-21 of the Regulations of Connecticut State Agencies, at least ten days prior to the public hearing, the petitioner shall erect and maintain, in a legible condition, a sign not less than six feet by four feet along a public road at or in the vicinity of where the proposed facility would be located. The sign shall set forth the name of the petitioner, the type of facility, the remote public hearing date, and contact information for the Council (Web site and phone number). The sign 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 remote hearing.

Hearing Procedure

6. The 2:00 p.m., February 15, 2022, remote evidentiary hearing session will provide the petitioner, parties, and intervenors an opportunity to introduce exhibits and witnesses, and cross-examine positions. The petitioner 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 petitioner 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 remote hearing.
- 8. 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.
- 9. If any party or intervenor designated representative or witness is using the Zoom dialin 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. remote public comment session on February 15, 2022, will be reserved for the public to make brief statements into the record. Public statements will be limited to 3 minutes. The Council requests that the petitioner conduct a brief presentation prior to remote public comment, describing proposed facility features from a site plan already submitted into the record. For the petitioner, please indicate in writing who shall be the designated presenter during the 6:30 p.m. remote 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 Section 16-50j-15b of the Regulations of Connecticut State Agencies, 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 remote evidentiary session or public comment session at the discretion of the Council.

Post-hearing procedure

- 16. A verbatim transcript of the remote hearing session will be posted on the Council's project webpage and deposited with the North Stonington Town Clerk's Office, North Stonington, Connecticut 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 remote hearing.
- 18. Members of the public will be allowed to submit written statements into the record within 30 days after the close of the remote 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 Petition No. 1443A

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 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. 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 January 7, 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 http://ferc.gov/legal/staff-reports/05-31-2012-ne-outage-report.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 2021, February 3, 2021, 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 2021, February 2021, available at https://www.eia.gov/outlooks/aeo/pdf/electricity_generation.pdf
- 10. UNITED STATES FISH AND WILDLIFE SERVICE, Final 4(d) Rule for the Northern Long-eared Bat, January 14, 2016, *available at* https://www.fws.gov/Midwest/endangered/mammals/nleb/pdf/FRnlebFinal4dRule14Jan2016.pdf
- 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 DEPARTMENT OF AGRICULTURE, Solar Energy Use in U.S. Agriculture Overview and Policy Issues, April 2011, available at https://www.usda.gov/oce/reports/energy/Web_SolarEnergy_combined.pdf
- 13. UNITED STATES DEPARTMENT OF AGRICULTURE, Soil Survey Manual, Handbook No. 18, March 2017, *available at* https://www.nrcs.usda.gov/wps/portal/nrcs/detailfull/soils/ref/?cid=nrcs142p2_054262
- 14. UNITED STATES FEDERAL AVIATION ADMINISTRATION, *Obstruction Marking and Lighting, Advisory Circular AC 70/7460-1L*, December 4, 2015, as amended, *available at* https://www.faa.gov/documentLibrary/media/Advisory_Circular/AC_70_7460-1L_.pdf
- 15. UNITED STATES FEDERAL AVIATION ADMINISTRATION, Evaluation of Glare as a Hazard for General Aviation Pilots on Final Approach, July 2015 available at https://www.faa.gov/data_research/research/med_humanfacs/oamtechreports/2010s/media/201512.pdf
- 16. 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/airports/environmental/policy guidance/media/FAA-Airport-Solar-Guide-2018.pdf*
- 17. UNITED STATES FEDERAL AVIATION ADMINISTRATION, Interim Policy, FAA Review of Solar Energy System Projects on Federally Obligated Airports (inclusive of Solar Glare Hazard Analysis Tool), October 23, 2013, available at https://www.federalregister.gov/documents/2013/10/23/2013-24729/interim-policy-faa-review-of-solar-energy-system-projects-on-federally-obligated-airports
- 18. *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

- 19. 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
- 20. ISO-NEW ENGLAND, INC., 2021 Regional System Plan and Project List, November 2, 2021, http://www.iso-ne.com/system-planning/system-plans-studies/rsp
- 21. ISO-NEW ENGLAND, INC., 2020-2029 Forecast Report of Capacity, Energy, Loads & Transmission (CELT), May 1, 2020, available at https://www.iso-ne.com/system-planning/system-plans-studies/celt
- 22. ISO-NEW ENGLAND, INC., 2021-2030 Forecast Report of Capacity, Energy, Loads & Transmission (CELT), May 1, 2021, available at https://www.iso-ne.com/system-planning/system-plans-studies/celt
- 23. ISO-NEW ENGLAND, INC., 2020 Regional Electricity Outlook, February 2020, available at https://www.iso-ne.com/about/regional-electricity-outlook/
- 24. ISO-NEW ENGLAND, INC., 2021 Regional Electricity Outlook, March 2021, available at https://www.iso-ne.com/about/regional-electricity-outlook/

- ISO-NEW ENGLAND, INC., The Challenge of Ensuring System Reliability Through Wholesale Markets as the Resource Mix Evolves, November 17, 2016, available at http://www.necbc.org/content/pages/Gordon-van-Welie_ISO-NE_NECBC_11_17_2016_final.pptx.pdf
- 26. ISO-NEW ENGLAND, INC., *ISO New England's Internal Market Monitor 2020 Annual Markets Report*, June 9, 2021, *available at https://www.iso-ne.com/static-assets/documents/2021/06/2020-annual-markets-report.pdf*
- 27. ISO-NEW ENGLAND, INC., *State of the Grid: 2020, Presentation by Gordon van Welie*, March 6, 2020, *available at* https://www.iso-ne.com/static-assets/documents/2020/03/20200306_stateofthegrid2020.pdf
- 28. ISO-NEW ENGLAND, INC., *Final 2021 PV Forecast*, April 29, 2021, *available at* https://www.iso-ne.com/static-assets/documents/2021/04/final_2021_pv_forecast.pdf
- 29. ISO-NEW ENGLAND, INC., *Interconnection Request Queue*, *available at* https://www.iso-ne.com/system-planning/transmission-planning/interconnection-request-queue
- 30. ISO-NEW ENGLAND, INC., Final Auction Results Confirm Sufficient Capacity Resources and Historically-Low Prices for 2023-2024, February 18, 2020, available at https://www.iso-ne.com/static-assets/documents/2020/02/20200218 pr fca14 final results.pdf
- 31. ISO-NEW ENGLAND, INC., FCA Results Filing in FERC Docket No. ER20-___-000, February 28, 2020, available at https://www.iso-ne.com/static-assets/documents/2020/02/fca_14_results_filing.pdf
- 32. ISO-NEW ENGLAND, INC., New England's Forward Capacity Auction Closes with Adequate Power System Resources for 2024-2025, February 11, 2021, available at https://www.iso-ne.com/static-assets/documents/2021/02/20210211_pr_fca15_initial_results.pdf
- 33. ISO-NEW ENGLAND, INC., FCA Results Filing in FERC Docket No. ER21-___-000, February 26, 2021, available at https://www.iso-ne.com/static-assets/documents/2021/02/fca 15 results filing 2-26-2021.pdf

STATE

Connecticut Siting Council

- 34. **PETITION NO. 1443** SR North Stonington, LLC petition for a declaratory ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the proposed construction, maintenance and operation of a 9.9-megawatt AC solar photovoltaic electric generating facility on five parcels located north and south of Providence New London Turnpike (State Route 184), west of Boombridge Road and north of Interstate 95 in North Stonington, Connecticut, and associated electrical interconnection. Record and Final Decision, available at https://portal.ct.gov/CSC/3 Petitions/Petition-Nos-1441-1450/Petition-No-1443 SR-North-Stonington-LLC
- 35. 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://www.ct.gov/csc/lib/csc/emf_bmp/revisions_updates/754bmpfinal.pdf

- 36. CONNECTICUT SITING COUNCIL, 2017/2018 Forecast of Electric Loads and Resources, November 8, 2018, available at https://www.ct.gov/csc/lib/csc/pendingproceeds/forecast_2018_2019/f2018/finalreport/f2017-18-cscfinalreport.pdf
- 37. CONNECTICUT SITING COUNCIL, White Paper on the Security of Siting Energy Facilities, October 8, 2009, available at http://www.ct.gov/csc/lib/csc/docket_346/whiteppr_final.pdf
- 38. CONNECTICUT SITING COUNCIL, *Investigation into the Life-cycle Costs of Electric Transmission Lines*, October 11, 2018, *available at* https://www.ct.gov/csc/lib/csc/publications/2017-life-cycle_finalrpt.pdf

Department of Energy and Environmental Protection

- 39. 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 http://www.ct.gov/dep/cwp/view.asp?a=2720&q=325660&depNay_GID=1654
- 40. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, *The Connecticut Stormwater Quality Manual*, 2004, *and appendices*, *available at* http://www.ct.gov/DEP/cwp/view.asp?a=2721&q=325704&depNav_GID=1654#download
- 41. 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 October 10, 2013, available at https://eregulations.ct.gov/eRegsPortal/Browse/RCSA/%7B2328E62B-7982-48A7-AF52-F3F382A821FA%7D
- 42. STATE OF CONNECTICUT, 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/%7BD4AF4488-7FAF-4C01-855D-8421C5793BE6%7D
- 43. 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/%7BAC772FCD-E1D5-4E99-A871-13C581E951F8%7D
- 44. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, BUREAU OF ENERGY AND TECHNOLOGY POLICY, 2018 Comprehensive Energy Strategy for Connecticut, February 8, 2018, available at https://www.ct.gov/deep/lib/deep/energy/ces/2018_comprehensive_energy_strategy.pdf
- 45. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, 2020 Integrated Resource Plan for Connecticut, October 2021, available at 2020-Connecticut-Integrated-Resources-Plan-10-7-2021.pdf

- 46. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, BUREAU OF NATURAL RESOURCES, Connecticut's Endangered, Threatened and Special Concern Species 2015, available at http://www.ct.gov/deep/lib/deep/wildlife/pdf_files/nongame/ETS15.pdf
- 47. 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
- 48. 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://www.ct.gov/deep/lib/deep/fishing/restoration/streamcrossingguidelines.pdf
- 49. 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

Department of Public Health

50. 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

- 51. 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
- 52. STATE OF CONNECTICUT, DEPARTMENT OF TRANSPORTATION, *Utility Accommodation Manual*, February 2009, *available at* http://www.ct.gov/dot/lib/dot/documents/dutilities/ACCOMODATION.pdf
- 53. 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 http://www.ct.gov/dot/lib/dot/documents/dutilities/UtilityPolicyProcedures.pdf

Other State Agencies

- 54. 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/OPM/IGPP-MAIN/Responsible-Growth/Conservation-and-Development-Policies-Plan/2018-2023-POCD-Update
- 55. 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

- 56. STATE OF CONNECTICUT, 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
- 57. 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 Microsoft Word-State Response Framework 4.2 latest (ct.gov)
- 58. STATE OF CONNECTICUT, 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 http://www.ct.gov/deep/lib/deep/climatechange/connecticut climate preparedness plan 2011.pdf
- 59. PUBLIC UTILITIES REGULATORY AUTHORITY, Cybersecurity and Connecticut's Public Utilities, April 14, 2014, available at http://www.ct.gov/pura/lib/pura/electric/cyber_report_041414.pdf
- 60. PUBLIC UTILITIES REGULATORY AUTHORITY, Connecticut Public Utilities Cybersecurity Action Plan, April 6, 2016, available at http://www.ct.gov/pura/lib/pura/electric/cyber_report_April_6_2016.pdf
- 61. PUBLIC UTILITIES REGULATORY AUTHORITY, 2020 Connecticut Public Utility Annual Cybersecurity Report, April 5, 2021, available at https://portal.ct.gov/-/media/PURA/2020-Connecticut-Public-Utility-Annual-Cybersecurity-Report.pdf
- 62. PUBLIC UTILITIES REGULATORY AUTHORITY, *Docket No. 19-06-36 Application of Low and Zero Emissions Renewable Energy Credit Program Year 9 and 10 Solicitations*, June 25, 2019, *available at*http://www.dpuc.state.ct.us/dockcurr.nsf/(Web%20Main%20View%5CAll%20Dockets)?OpenView&Start=549
- 63. 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 http://www.ct.gov/deep/lib/deep/forestry/vmtf/final_report/svmtf_final_report.pdf
- 64. STATE OF CONNECTICUT, COUNCIL ON ENVIRONMENTAL QUALITY, Energy Sprawl in Connecticut: Why Farmland and Forests are Being Developed for Electricity Production; Recommendations for Better Siting, February 3, 2017, available at http://www.ct.gov/ceq/lib/ceq/Energy Sprawl in Connecticut.pdf
- 65. STATE OF CONNECTICUT, COUNCIL ON ENVIRONMENTAL QUALITY, August 26, 2020 Meeting Minutes, available at https://portal.ct.gov/CEQ/Meetings-and-Agendas/Minutes/2020/August-26-2020
- 66. STATE OF CONNECTICUT, EXECUTIVE ORDER NO. 7, Protection of Public Health and Safety During COVID-19 Pandemic and Response, March 12, 2020, and subsequent orders related thereto, *available at* https://portal.ct.gov/-/media/Office-of-the-Governor/Executive-Orders/Executive-Orders/Executive-Order-No-7.pdf

- 67. STATE OF CONNECTICUT, PUBLIC ACT NO. 21-2, Sections 149-150, July 1, 2021, available at https://www.cga.ct.gov/2021/act/pa/pdf/2021PA-00002-R00SB-01202SS1-PA.pdf
- 68. Manor Development Corp. v. Conservation Comm. of Simsbury, 180 Conn. 692, 701 (1980).
- 69. Grimes v. Conservation Comm. of Litchfield, 243 Conn. 266, 278 (1997).
- 70. FairwindCT, Inc. v. Connecticut Siting Council, 313 Conn. 669 (2014).
- 71. Connecticut Energy Marketers Association v. Dept. of Energy and Environmental Protection, 324 Conn. 362 (2016).
- 72. Corcoran v. Connecticut Siting Council, 284 Conn. 455 (2007).

TECHNICAL

- 73. INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, *National Electrical Safety Code*, American National Standards Institute, Standard C2-2017, October 18, 2016.
- 74. 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
- 75. NATIONAL FIRE PROTECTION ASSOCIATION 70: National Electrical Code, 2017.
- 76. 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
- 77. 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://www.ct.gov/csc/lib/csc/pendingproceeds/docket_474/1_application/474_2_ghccp_application_volume2.pdf
- 78. 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

- 79. RICHARD M. DEGRAAF & DEBORAH D. RUDIS, New England Wildlife: Habitat, Natural History, and Distribution, University of Massachusetts Press, 1983, available at http://www.treesearch.fs.fed.us/pubs/4148
- 80. 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.pd
- 81. LAUREN M. COOK & RICHARD H. MCCUEN, *Hydrologic Response of Solar Farms, Journal of Hydrologic Engineering*, May 2013, *available at* http://ascelibrary.org/doi/abs/10.1061/(ASCE)HE.1943-5584.0000530

- 82. CHRISTOPHER BARTON AND KAREN KINKEAD, *Do Erosion Control and Snakes Mesh?*, Journal of Science and Water Conservation 2005, Volume 60, Number 2, *available at* http://www.treesearch.fs.fed.us/pubs/21050
- 83. UNITED STATES ARMY CORPS OF ENGINEERS, General Permits for the State of Connecticut & Lands Located Within the Boundaries of an Indian Reservation, Effective Date August 19, 2016, Expiration Date August 19, 2021, available at:

 https://www.nae.usace.army.mil/portals/74/docs/regulatory/StateGeneralPermits/CT/Connecticut_General_Permits-August_2016.pdf

MAPS

- 84. 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
- 85. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, Natural Diversity Database Maps for the Town of North Stonington, available at http://www.depdata.ct.gov/naturalresources/endangeredspecies/nddbpdfs.asp
- 86. STATE OF CONNECTICUT DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, Aquifer Protection Area Map for the Town of North Stonington, last updated August 26, 2019, available at http://www.ct.gov/deep/cwp/view.asp?a=2685&q=322248
- 87. 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
- 88. UNIVERSITY OF CONNECTICUT, CONNECTICUT ENVIRONMENTAL CONDITIONS ONLINE, Connecticut Critical Habitats and Open Space, last updated November 28, 2012, available at http://cteco.maps.arcgis.com/home/item.html?id=a1bf59798c5b45a98aeaeb97dafd60b9
- 89. 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
- 90. NATIONAL AUDUBON SOCIETY, Connecticut Important Bird Areas, available at https://www.audubon.org/important-bird-areas/state/connecticut
- 91. STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION, Connecticut Official State Tourism Map.
- 92. MAIL-A-MAP STREET MAP, North Stonington, available at http://mailamap.com/street maps
- 93. UNITED STATES GEOLOGICAL SURVEY, Interactive Topographical Map *available at* http://magic.lib.uconn.edu/topographic_maps.html

Instructions for Parties and Intervenors for Petition No. 1443A Remote Public Hearing

- Attendees can join by clicking (or entering) the following link: https://us06web.zoom.us/j/81054057076?pwd=T3ZZbDJIZ1dDbW9DTFRjRHRUNzhnUT09 -from a computer, smartphone, or tablet. Meeting ID: 810 5405 7076 and Passcode: 0tYqFm. 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: 810 5405 7076 and Passcode: 346726 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 petitioner 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 petitioner.
- 7. Once cross examination of the petitioner 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.