



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

www.ct.gov/csc

VIA ELECTRONIC MAIL

August 1, 2017

TO: Parties and Intervenors

FROM: Melanie Bachman, Executive Director *MB*

RE: **PETITION NO. 1310** - Quinebaug Solar, LLC petition for a declaratory ruling that no Certificate of Environmental Compatibility and Public Need is required for the proposed construction, maintenance and operation of a 50 megawatt AC solar photovoltaic electric generating facility on approximately 561 acres comprised of 29 separate and abutting privately-owned parcels located generally north of Wauregan Road in Canterbury, Connecticut and south of Rukstela Road and Allen Hill Road in Brooklyn, Connecticut.

The Connecticut Siting Council (Council) will hold a pre-hearing conference on procedural matters on Tuesday, August 8, 2017, in the Council's office, at Ten Franklin Square, New Britain, Connecticut, beginning at 10:00 a.m. All parties and intervenors are requested to attend. 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.

At 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 in attendance 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 hearing. The pre-hearing conference will also address the grouping of parties and intervenors and the order of presentations at the hearing.

MB/MP/lm



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

www.ct.gov/csc

Connecticut Siting Council Pre-hearing Conference, August 8, 2017, Hearing Procedure

PETITION NO. 1310 - Quinebaug Solar, LLC petition for a declaratory ruling that no Certificate of Environmental Compatibility and Public Need is required for the proposed construction, maintenance and operation of a 50 megawatt AC solar photovoltaic electric generating facility on approximately 561 acres comprised of 29 separate and abutting privately-owned parcels located generally north of Wauregan Road in Canterbury, Connecticut and south of Rukstela Road and Allen Hill Road in Brooklyn, Connecticut.

Pre-hearing Procedure

1. On or before September 5, 2017 all parties and intervenors are requested to exchange pre-hearing interrogatories with all other parties and intervenors.
2. On or before September 12, 2017 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. 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 file a written petition with the Council on or before September 12, 2017.
4. All filings are to be in accordance with the State Solid Waste Management Plan and in accordance with Section 16-50j-12 of the Regulations of Connecticut State Agencies the Council requires an original and 15 copies of all filings. The Council is requesting that all filings be submitted on recyclable paper, primarily regular weight white office paper. Please avoid using heavy stock paper, colored paper, and metal or plastic binders and separators.
5. Pursuant to Section 16-50j-21 of the Regulations of Connecticut State Agencies, at least ten business days prior to the public hearing, the petitioner shall erect and maintain, in a legible condition, signs not less than six feet by four feet at conspicuous locations around the properties where the proposed facility is to be located. The sign shall set forth the name of the petitioner, the type of facility, the public hearing date, and contact information for the Council (Web site and phone number).
6. Enclosed is a list of items the Council wishes to notice administratively. Objections to any item on the list should be sent to the Council before the hearing.

Hearing Procedure

7. A public field review of the proposed site will be held on Tuesday, September 19, 2017, beginning at 1:30 p.m.
8. The 3:00 p.m., September 19, 2017, evidentiary 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.
9. All participants are requested to place nameplates on the table in front of each witness at the hearing.
10. The order of appearances and cross-examination will be governed by a hearing program developed by the Council for the proceeding. The Council may issue a draft version of the hearing program to parties and intervenors prior to the hearing.
11. The 6:30 p.m. public comment session on September 19, 2017, will be reserved for the public to make brief statements into the record. The Council requests that the petitioner conduct a brief presentation prior to public comment, using 24-inch by 36-inch diagrams depicting site features, including a map showing abutting properties, or other form of presentation such as a video or PowerPoint presentation. The diagrams or other form of presentation must be from materials already submitted into the record.
12. If time remains after the 6:30 p.m. public comment session, the petitioner, parties, and intervenors may continue their appearances and cross-examination that began during the 3:00 p.m. evidentiary session.
13. The Council will provide public officials who have not been granted party or intervenor status an opportunity to make a statement.
14. The Council may, at its discretion, group parties and intervenors with the same interest.
15. Individuals will be encouraged to participate through their elected officials and other party or intervenor groupings.
16. 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.
17. All participants will be encouraged to be brief, concise, non-repetitious, and courteous of all other participants.

Post-hearing procedure

18. A verbatim transcript of the hearing session will be made and deposited with the Brooklyn, Canterbury, and Plainfield Town Clerk's Offices for the convenience of the public.
19. Parties and intervenors will be allowed to submit briefs and proposed findings of fact within 30 days after the close of the hearing.
20. Members of the public will be allowed to submit written statements into the record within 30 days after the close of the hearing.
21. Deadlines for briefs, proposed findings of fact, and written statements will be final and no extensions will be granted.

Administrative Notice List
Petition No. 1310

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. UNITED STATES DEPARTMENT OF TRANSPORTATION, FEDERAL AVIATION ADMINISTRATION, *Obstruction Marking and Lighting, Advisory Circular AC 70/7460-1L*, December 4, 2015, available at https://www.faa.gov/documentLibrary/media/Advisory_Circular/AC_70_7460-1L_.pdf
4. 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>
5. 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>
6. UNITED STATES DEPARTMENT OF THE INTERIOR, NATIONAL PARK SERVICE, *National Register of Historic Places*, July 2010, available at <http://www.nps.gov/history/nr/research/index.htm>
7. 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>
8. UNITED STATES QUADRENNIAL ENERGY REVIEW TASK FORCE, *Quadrennial Energy Review: Energy Transmission, Storage, and Distribution Infrastructure*, April 2015, available at <http://energy.gov/epsa/downloads/quadrennial-energy-review-full-report>
9. UNITED STATES QUADRENNIAL ENERGY REVIEW TASK FORCE, *Quadrennial Energy Review Second Installment: Transforming the Nation's Electricity System*, January 2017, available at <https://energy.gov/epsa/downloads/quadrennial-energy-review-second-installment>
10. UNITED STATES ENERGY INFORMATION ADMINISTRATION, *Annual Energy Outlook 2017*, January 5, 2017, available at <https://www.eia.gov/outlooks/aoe/>
11. 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>

12. UNITED STATES ENVIRONMENTAL PROTECTION AGENCY, Office of Solid Waste and Emergency Response, *Handbook on Siting Renewable Energy Projects While Addressing Environmental Issues*, available at http://www.epa.gov/renewableenergyland/docs/handbook_siting_repowering_projects.pdf
13. 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 http://www.epa.gov/renewableenergyland/docs/best_practices_siting_solar_photovoltaic_final.pdf
14. UNITED STATES DEPARTMENT OF AGRICULTURE, *Solar Energy Use in U.S. Agriculture Overview and Policy Issues*, April 2011, available at <https://www.nal.usda.gov/afsic/solar-energy>
15. 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
16. 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_humanfac/oamtechreports/2010s/media/201512.pdf
17. UNITED STATES FEDERAL AVIATION ADMINISTRATION, *Technical Guidance for Evaluating Selected Solar Technologies on Airports*, November 2010, available at https://www.faa.gov/airports/environmental/policy_guidance/media/airport-solar-guide-print.pdf
18. 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>

REGIONAL

19. ISO-NEW ENGLAND, INC., *Power Generation and Fuel Diversity in New England*, August 25, 2005, available at http://www.iso-ne.com/pubs/whtpprs/iso_ne_paper.pdf
20. ISO-New England, Inc., *Electricity Costs White Paper*, June 1, 2006, available at http://www.iso-ne.com/pubs/whtpprs/elec_costs_wht_ppr.pdf
21. ISO-NEW ENGLAND, *2014 Regional System Plan*, November 6, 2014, available at <http://www.iso-ne.com/system-planning/system-plans-studies/rsp>
22. ISO-NEW ENGLAND, INC., *2015 Regional System Plan*, November 5, 2015, <http://www.iso-ne.com/system-planning/system-plans-studies/rsp>
23. ISO-NEW ENGLAND, INC., *2017 Regional System Plan Project List*, updated 6/27/17, available at <http://www.iso-ne.com/system-planning/system-plans-studies/rsp>
24. ISO-NEW ENGLAND, INC., *2015-2024 Forecast Report of Capacity, Energy, Loads & Transmission (CELT)*, May 1, 2015, available at http://www.iso-ne.com/static-assets/documents/2015/05/2015_celt_report.pdf
25. ISO-NEW ENGLAND, INC., *2016-2025 Forecast Report of Capacity, Energy, Loads & Transmission (CELT)*, May 1, 2016, available at <http://www.iso-ne.com/system-planning/system-plans-studies/celt>

26. ISO-NEW ENGLAND, INC., *2017-2026 Forecast Report of Capacity, Energy, Loads & Transmission (CELT)*, May 1, 2017, available at <https://www.iso-ne.com/system-planning/system-plans-studies/celt>
27. ISO-NEW ENGLAND, INC., *2016 Regional Electricity Outlook*, January 2016, available at https://www.iso-ne.com/static-assets/documents/2016/03/2016_reo.pdf
28. ISO-NEW ENGLAND, INC., *2017 Regional Electricity Outlook*, January 2017, available at https://www.iso-ne.com/static-assets/documents/2017/02/2017_reo.pdf
29. ISO-NEW ENGLAND, INC., *ISO New England Installed Capacity Requirement, Local Sourcing Requirements and Capacity Requirement Values for the System-Wide Capacity Demand Curve for the 2019/20 Capacity Commitment Period*, January 2016, available at https://www.iso-ne.com/static-assets/documents/2016/01/icr_values_2019_2020_report_final.pdf
30. ISO-NEW ENGLAND, INC., *Finalized Capacity Auction Results Confirm 10th FCA Procured Sufficient Resources, at a Lower Price, for 2019-2020*, February 29, 2016, available at https://www.iso-ne.com/static-assets/documents/2016/02/20160229_fca10_finalresults.pdf
31. 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
32. ISO-NEW ENGLAND, INC., *ISO New England's Internal Market Monitor 2015 Annual Markets Report*, May 25, 2016, available at https://www.iso-ne.com/static-assets/documents/2016/05/2015_imm_amr_final_5_25_2016.pdf
33. ISO-NEW ENGLAND, INC., *2017 State of the Grid: 2017, Presentation by Gordon van Welie*, January 30, 2017, available at https://www.iso-ne.com/static-assets/documents/2017/01/20170130_stateofgrid2017_presentation_pr.pdf
34. ISO-NEW ENGLAND, INC., *Final 2017 PV Forecast*, May 1, 2017, available at https://www.iso-ne.com/static-assets/documents/2017/05/2017_solar_forecast_details_final.pdf
35. ISO-NEW ENGLAND, INC., *Interconnection Request Queue*, updated July 17, 2017, available at <https://www.iso-ne.com/system-planning/transmission-planning/interconnection-request-queue>
36. NEW ENGLAND TRI-STATE CLEAN ENERGY RFP: CONNECTICUT, MASSACHUSETTS AND RHODE ISLAND, February 25, 2015, available at <https://cleanenergyrfp.com/>
37. ISO-NEW ENGLAND, INC., *Press Release Auction Acquires Power System Resources Needed for 2020-2021 at a Lower Price*, February 9, 2017, available at https://www.iso-ne.com/static-assets/documents/2017/02/20170209_FCA11_initial_pr.pdf
38. ISO-NEW ENGLAND, INC., *FCA Results Filing in FERC Docket No. ER17-1073-000*, February 28, 2017, available at https://www.iso-ne.com/static-assets/documents/2017/02/fca_11_results.pdf

STATE

Connecticut Siting Council

39. 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 <http://www.ct.gov/csc/emf-bmp>
40. CONNECTICUT SITING COUNCIL, *2014/2015 Forecast of Electric Loads and Resources*, December 10, 2015, available at http://www.ct.gov/csc/lib/csc/pendingproceeds/forecast_2014_2015/f-2015_finalreport.pdf
41. 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
42. CONNECTICUT SITING COUNCIL, *Investigation into the Life Cycle Costs of Electric Transmission Lines*, November 15, 2012, available at http://www.ct.gov/csc/lib/csc/lifecycle2011/life_cycle_final_report.pdf
43. CONNECTICUT SITING COUNCIL, *Written Testimony in Reference to Raised Bill No. 943, An Act Concerning the Installation of Certain Solar Facilities on Productive Farmlands*, March 6, 2017, available at <https://www.cga.ct.gov/2017/ENVdata/Tmy/2017SB-00943-R000306-Stein,%20Robin,%20,%20Chairman-Connecticut%20Siting%20Council-TMY.PDF>
44. CONNECTICUT SITING COUNCIL, *Written Testimony in Reference to Raised Bill No. 412, An Act Restricting the Use of Incentives for the Development of Solar Arrays on Agricultural Land*, February 7, 2017, available at <https://www.cga.ct.gov/2017/ETdata/Tmy/2017SB-00412-R000207-Stein,%20Robin,%20Chairman-Connecticut%20Siting%20Council-TMY.PDF>
45. **PETITION NO. 1042** – Somers Solar Center, LLC declaratory ruling that no Certificate of Environmental Compatibility and Public Need is required for the construction and operation of a 5.0 MW AC Solar Photovoltaic Project located at 458 & 488 South Road, Somers, Connecticut. Record and Final Decision, available at <http://www.ct.gov/csc/cwp/view.asp?a=2397&q=513338>
46. **PETITION NO. 1056** - GRE 314 East Lyme, LLC declaratory ruling that no Certificate of Environmental Compatibility and Public Need is required for the proposed construction and operation of a 5.0 MW Solar Photovoltaic Renewable Energy Generating Project located on Grassy Hill Road and Walnut Hill Road, East Lyme, Connecticut. Record and Final Decision, available at <http://www.ct.gov/csc/cwp/view.asp?a=2397&q=517566>
47. **PETITION NO. 1178** – DESRI CT Fusion Acquisition, LLC declaratory ruling that no Certificate of Environmental Compatibility and Public Need is required for the proposed construction, operation and maintenance of a ground-mounted 20 megawatt solar photovoltaic electric generating facility located on Potash Hill Road, Sprague, Connecticut. Record and Final Decision, available at <http://www.ct.gov/csc/cwp/view.asp?a=2397&Q=568946&PM=1>

Department of Energy and Environmental Protection

48. 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 September 2007, available at http://www.ct.gov/dep/cwp/view.asp?a=2720&q=325660&depNav_GID=1654
49. 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

50. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, *Amphibians and Reptiles in Connecticut*, DEP Bulletin 32, Michael W. Klemens, 2000, available at <http://www.ctdeepstore.com/Amphibians-and-Reptiles-in-Connecticut-101.htm?categoryId=1>
51. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, BUREAU OF WATER MANAGEMENT, PLANNING AND STANDARDS DIVISION, *Water Quality Standards, (Surface Water Quality Standards Effective February 25, 2011 and Ground Water Quality Standards Effective April 12, 1996)*, available at http://www.ct.gov/dep/lib/dep/water/water_quality_standards/wqs.pdf
52. 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 <http://www.ct.gov/dep/lib/dep/air/regulations/mainregs/sec24.pdf>
53. 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 <http://www.ct.gov/dep/lib/dep/regulations/22a/22a-69-1through7.pdf>
54. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, BUREAU OF ENERGY AND TECHNOLOGY POLICY, *2013 Comprehensive Energy Strategy for Connecticut*, February 19, 2013, available at http://www.ct.gov/dep/lib/dep/energy/cep/2013_ces_final.pdf
55. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, BUREAU OF ENERGY AND TECHNOLOGY POLICY, *2012 Integrated Resource Plan for Connecticut*, June 14, 2012, available at [http://www.dpuc.state.ct.us/DEEPEnergy.nsf/c6c6d525f7cdd1168525797d0047c5bf/cb827b1ffa58b2fd85257a1d0060c374/\\$FILE/2012%20Integrated%20Resource%20Plan.pdf](http://www.dpuc.state.ct.us/DEEPEnergy.nsf/c6c6d525f7cdd1168525797d0047c5bf/cb827b1ffa58b2fd85257a1d0060c374/$FILE/2012%20Integrated%20Resource%20Plan.pdf)
56. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, *2014 Integrated Resource Plan for Connecticut*, March 17, 2015, available at <http://www.dpuc.state.ct.us/DEEPEnergy.nsf/c6c6d525f7cdd1168525797d0047c5bf/8e95d81c37c7237085257e0b004770b2?OpenDocument>
57. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, BUREAU OF NATURAL RESOURCES, *Connecticut's Endangered, Threatened and Special Concern Species 2015*, August 2015, available at http://www.ct.gov/dep/lib/dep/wildlife/pdf_files/nongame/ETS15.pdf
58. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, BUREAU OF NATURAL RESOURCES, *Connecticut's Wildlife Action Plan*, 2015 Revision, available at http://www.ct.gov/dep/cwp/view.asp?a=2723&q=329520&deepNav_GID=1719#Review
59. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, BUREAU OF ENERGY AND TECHNOLOGY POLICY, *2-20 MW Renewable, Demand Response and Energy Storage Procurement*, August 31, 2015, available at [http://www.dpuc.state.ct.us/DEEPEnergy.nsf/c6c6d525f7cdd1168525797d0047c5bf/67b2877d014a6f2a85257eb200467127/\\$FILE/Notice%20of%20proceedings%20and%20opportunity%20to%20comment%2008.31.15.pdf](http://www.dpuc.state.ct.us/DEEPEnergy.nsf/c6c6d525f7cdd1168525797d0047c5bf/67b2877d014a6f2a85257eb200467127/$FILE/Notice%20of%20proceedings%20and%20opportunity%20to%20comment%2008.31.15.pdf)

Department of Public Health

60. STATE OF CONNECTICUT, DEPARTMENT OF PUBLIC HEALTH, *Electric and Magnetic Fields (EMF): Health Concerns Fact Sheet*, April 2008, available at http://www.ct.gov/dph/lib/dph/environmental_health/eoha/pdf/emf_fact_sheet_-2008.pdf

Department of Transportation

61. STATE OF CONNECTICUT, DEPARTMENT OF TRANSPORTATION, *ConnDOT Drainage Manual*, 2000, last revised December 2003, available at <http://www.ct.gov/dot/cwp/view.asp?a=3200&q=260116>
62. STATE OF CONNECTICUT, DEPARTMENT OF TRANSPORTATION, *Utility Accommodation Manual*, February 2009, available at <http://www.ct.gov/dot/lib/dot/documents/dutilities/ACCOMODATION.pdf>
63. 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

64. STATE OF CONNECTICUT, OFFICE OF POLICY AND MANAGEMENT, *Conservation and Development Policies Plan for Connecticut 2013-2018*, June 5, 2013, available at http://www.ct.gov/opp/lib/opp/igp/org/cdupdate/2013-2018_cd_plan.pdf
65. STATE OF CONNECTICUT, DEPARTMENT OF ECONOMIC AND COMMUNITY DEVELOPMENT, STATE HISTORIC PRESERVATION OFFICE, *Investment in Connecticut: State Historic Preservation Plan 2011-2016*, July 2011, available at http://www.ct.gov/cct/lib/cct/state_historic_preservation_plan_ic.pdf
66. An Act Establishing Connecticut Heritage Areas, as amended, 2009 Conn. Acts 221 (Reg. Sess.), codified at Conn. Gen. Stat. §16a-27 (2010), available at <http://www.cga.ct.gov/2009/ACT/PA/2009PA-00221-R00HB-06584-PA.htm>
67. 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
68. STATE OF CONNECTICUT, CONNECTICUT GREEN BANK, *Comprehensive Plan, Fiscal Year 2017 through Fiscal Year 2018*, available at <http://www.ctgreenbank.com/wp-content/uploads/2016/07/CTGreenBank-Comprehensive-Plan-Fiscal-Years-2017-2018.pdf>
69. STATE OF CONNECTICUT, DEPARTMENT OF EMERGENCY SERVICES AND PUBLIC PROTECTION, DIVISION OF EMERGENCY MANAGEMENT AND HOMELAND SECURITY, *State of Connecticut State Response Framework, Version 2.0*, August 2011, available at http://www.ct.gov/demhs/lib/demhs/ct_srf_aug_2011.pdf
70. STATE OF CONNECTICUT, DEPARTMENT OF EMERGENCY SERVICES AND PUBLIC PROTECTION, DIVISION OF EMERGENCY MANAGEMENT AND HOMELAND SECURITY, *State of Connecticut State Response Framework, Draft Connecticut Emergency Support Function 12, All Hazards Energy and Utilities Annex*, July 2012, available at http://www.ct.gov/demhs/lib/demhs/eppi/esf_12_all-hazards_energy_and_utilities_annex_final_draft_july_2012.pdf
71. 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/dep/lib/dep/climatechange/connecticut_climate_preparedness_plan_2011.pdf
72. 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

73. 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
74. 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/dep/lib/dep/forestry/vmtf/final_report/svmtf_final_report.pdf
75. 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
76. *Red Hill Coalition, Inc. v. Town Plan & Zoning Comm.*, 212 Conn. 727 (1989).
77. *Paige v. Town Plan & Zoning Comm.*, 235 Conn. 448 (1995).
78. *FairwindCT, Inc. v. Connecticut Siting Council*, 313 Conn. 669 (2014).
79. *Corcoran v. Connecticut Siting Council*, 284 Conn. 455 (2007).

TECHNICAL

80. INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, *National Electrical Safety Code*, American National Standards Institute, Standard C2-2017, October 18, 2016.
81. EXPONENT, INC., *EMF and Health: Review and Update of the Scientific Research*, January 28, 2009, available at <http://transmission.bchydro.com/NR/rdonlyres/DEF09171-908A-48DF-A9DA-F28676D239FD/0/Exponent2009EMFUpdate0209.pdf>
82. EXPONENT, INC., *Current Status of Research on Extremely Low Frequency Electric and Magnetic Fields and Health: Interstate Reliability Project*, January 10, 2011, available at http://www.ct.gov/csc/lib/csc/pendingproceeds/docket_424/424_application/v1interstate_csc_application_v1.pdf (Appendix D EMF Health Report)

ENVIRONMENTAL

83. 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>
84. ARAM J.K. CALHOUN & MICHAEL W. KLEMENS, *Best Development Practices: Conserving Pool-Breeding Amphibians in Residential and Commercial Developments in the Northeastern United States*, MCA Technical Paper No. 5, Metropolitan Conservation Alliance 2002, available at <http://www.umaine.edu/vernalpools/PDFs/Best%20Development%20Practices%20%20-%20%20Conserving%20Pool-breeding%20Amph.pdf>
85. ARAM J.K. CALHOUN, ET. AL., *Conserving pool-breeding amphibians in human-dominated landscapes through local implementation of Best Development Practices*, *Wetlands Ecology and Management*, July 9, 2004 at 291, available at <http://www.environmental-expert.com/Files/0/articles/9373/Conservingpool-breeding.pdf>
86. 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](http://ascelibrary.org/doi/abs/10.1061/(ASCE)HE.1943-5584.0000530)

87. 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>

MAPS

88. 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>

89. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, *Natural Diversity Database Maps for the Towns of Brooklyn, Canterbury and Plainfield*, available at <http://www.depdata.ct.gov/naturalresources/endangeredspecies/nddbpdfs.asp>

90. STATE OF CONNECTICUT DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, *Aquifer Protection Area Maps for Towns of Brooklyn, Canterbury and Plainfield*, last updated February 14, 2017, available at <http://www.ct.gov/dep/cwp/view.asp?a=2685&q=322248>

91. 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 February 1, 2016, available at http://www.ct.gov/dep/lib/dep/endangered_species/images/nleb_approved2_16.pdf

92. 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>

93. CONNECTICUT FOREST & PARK ASSOCIATION, CONNECTICUT WALK BOOK WEST (Ann T. Colson, ed., 19th ed. 2006), available at <http://www.ctwoodlands.org/taxonomy/term/15>

94. NATIONAL AUDUBON SOCIETY, *Connecticut Important Bird Areas*, available at <http://ct.audubon.org/important-bird-areas-11>

95. STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION, *Connecticut Official State Tourism Map*.

96. MAIL-A-MAP STREET MAP, Brooklyn, Canterbury and Plainfield, available at http://mailamap.com/street_maps

97. UNITED STATES GEOLOGICAL SURVEY, Connecticut Topographic Map Collection (Plainfield Quadrangle 1983 and Danielson Quadrangle 1970), available at http://magic.lib.uconn.edu/topographic_maps.html