



Commonwealth of Massachusetts

Commission on Energy Infrastructure Siting and Permitting

**CETWG Meeting
November 17, 2023**



Overview

- Commission established by [Executive Order 620](#)
- Required to advise the Governor on:
 1. accelerating the responsible deployment of clean energy infrastructure through siting and permitting reform in a manner consistent with applicable legal requirements and the Clean Energy and Climate Plan;
 2. facilitating community input into the siting and permitting of clean energy infrastructure; and
 3. ensuring that the benefits of the clean energy transition are shared equitably among all residents of the Commonwealth
- Recommendations may include suggestions for administrative, regulatory, and legislative changes to existing laws and procedures.
- Recommendations due to Governor by March 31, 2024.
- Work is supported by the Interagency Siting and Permitting Task Force and the Siting Practitioner Advisory Group



Commission Members

- **State Agencies**
 - Mike Judge, Undersecretary of Energy, EEA
 - Ashley Stolba, Undersecretary of Economic Foundations, EOED
 - Nick Rose, General Counsel, Division of Labor Standards
 - Amy Stitely, Chief of Programs, EOHL
- **Municipalities**
 - John Mangiaratti, Acton Town Manager, MMA
 - Dorothy McGlincy, Executive Director, MA Association of Conservation Commissions
 - Lizzi Weyant, Deputy Executive Director, MAPC
- **Environmental Justice Organizations**
 - Mary Claire Kelly, Attorney, Alternatives for Community and Environment
 - Eve Rodriguez, Task Force Member, Lawrence Pa'lante Resident Task Force
 - Eddie Rosa, Community Programs Director, Groundwork Lawrence
 - TBD, Member of Arise for Social Justice in Springfield
- **Climate, Environmental, and Land Use Advocates**
 - Steve Long, Director of Policy and Partnerships, The Nature Conservancy
 - Michelle Manion, VP of Policy and Advocacy, Mass Audubon
 - Caitlin Peale Sloane, VP for Massachusetts, Conservation Law Foundation
- **Electric Utilities**
 - Alexandra Blackmore, General Counsel for New England, National Grid
 - Catherine Finneran, VP for Transmission Project Development, Siting & Project Service, Eversource
 - John Tziorangas, President & CEO, Energy New England
- **Agricultural Interests**
 - Nathan L'Etoile, National Farm Viability Managing Director, American Farmland Trust
- **Tribal Organization, TBA**
- **Youth Climate Council Representative, TBA**
- **Energy Siting Practitioner**
 - Mary Beth Gentleman, Chair, CEISP Siting Practitioner Advisory Group
- **Clean Energy Industry**
 - Carrie Cullen Hitt, Senior Director for Grid and Transmission Policy, Vineyard Offshore
 - Jeremy McDiarmid, Managing Director and General Counsel, Advanced Energy United
 - Jessica Robertson, Director of Policy & Business Development for New England, New Leaf Energy
 - Mark Sylvia, Chief of Staff, Bluewave Solar
- **Housing and Real Estate**
 - Matthew Teague, President, Reef Realty, Ltd.
 - JD Chesloff, President and CEO, Mass Business Roundtable
- **Labor**
 - Frank Callahan, President of the Massachusetts Building Trades Unions
- **Chairs of the Joint Committee on Telecommunications, Utilities, and Energy (Non-Voting Members)**
 - State Representative Jeffrey Roy
 - State Senator Michael Barrett



Interagency Siting and Permitting Task Force

- Tasked with supporting the work of the Commission
- Comprised of representatives from the following agencies/offices:
 - Executive Office of Energy and Environmental Affairs
 - Department of Public Utilities
 - Energy Facilities Siting Board
 - Department of Environmental Protection
 - Department of Energy Resources
 - Department of Fish and Game
 - Department of Agricultural Resources
 - Department of Conservation and Recreation
 - Office of Coastal Zone Management
 - Massachusetts Environmental Policy Act Office
 - Massachusetts Clean Energy Center
 - Executive Office of Economic Development
 - Executive Office of Housing and Livable Communities
 - Executive Office of Labor and Workforce Development
 - Massachusetts Department of Transportation
 - Executive Office of Public Safety and Security
 - Massachusetts Port Authority
 - Massachusetts Bay Transit Authority
 - Massachusetts Historical Commission
 - Massachusetts Attorney General's Office



Siting Practitioner Advisory Group

- Tasked with providing technical assistance to the Commission as needed, both on its own and as requested by the Commission.
- Comprised of the following individuals:
 - Mary Beth Gentleman (Chair) – Unaffiliated
 - Ann Berwick – City of Newton
 - Kathleen Brill – Foley Hoag, LLP
 - David Fixler – Greenberg Traurig, LLP
 - Richard Kanoff – Prince Lobel Tye, LLP
 - Andrew Kaplan – Pierce Atwood, LLP
 - Jonathan Klavens – Klavens Law Group, P.C.
 - David Rosenzweig – Keegan Werlin, LLP
 - Greg Sampson – Sullivan & Worcester, LLP
 - Robert Shapiro – Duncan & Allen, LLP
 - Jessica Wall – Anderson & Kreiger, LLP
 - Jollette Westbrook – Environmental Defense Fund



Background

- Clean Energy and Climate Plan for 2025/2030 calls for the following new sources of energy generation to be constructed by 2030 to meet the power sector sublimits:
 - Construction of NECEC transmission line
 - 3,200 MW of offshore wind
 - Over 8 GW of solar (currently have just over 4 GW)
- By 2035, electric load will likely have grown by as much as 50% as compared to today (60 GWh to 90+ GWh) and we will likely need the following to meet this increased demand:
 - Approximately 8 GW of offshore wind
 - Approximately 16 GW of solar
 - Significant amount of new utility infrastructure
- By 2050, we will likely need:
 - 23 GW of offshore wind
 - 27-34 GW of solar
- Estimates on precisely how much storage is needed are not as clear and are scenario specific, but significantly more is needed.
 - We will also need various types of storage (e.g., short, medium, and multi-day).



Community Input and Equity

- Many communities feel that they often do not have sufficient input into the siting of major energy infrastructure projects.
- Specifically, communities aim to be engaged early in the process of any infrastructure siting proposal and provided the opportunity to shape the impact of a final permitted project.
- Communities are looking for the benefits and burdens to the host community to be clearly articulated.
- Where impacts cannot be avoided, communities are looking for mitigation efforts associated with those impacts.
- This commission will need to find a way to balance these efforts with the need to expedite permitting processes to meet our clean energy and climate targets.