Connecting vision with opportunity.

Maine’s only business and economic development organization focused on environmental and energy innovators and entrepreneurs.

The Environmental and Energy Technology Council of Maine (E2Tech) is the State’s leading energy, environmental, and clean technology business and economic development organization acting as a catalyst, a change agent, and a resource center. E2Tech strives to promote companies, support their robust and sustainable acceleration, and help those companies compete in national and international markets. We facilitate networking, serve as a clearinghouse for objective information, and lead efforts to promote the sector through business and economic development and sustainable job growth.

GROWING WITH MAINE
E2Tech represents a network of 75 startups, 100 support organizations, 200 registered members, and 5,000 business, nonprofit, government, and educational professionals, including:

- Electric utilities
- Energy companies
- Engineers
- Environmental consultants
- Legislators
- Manufacturers
- Professional services firms
- Regulators
- Students
- Universities & colleges
A letter from Jeff Marks

The 2017 U.S. Clean Tech Leadership Index – a data-based comparison of all 50 states among 80 technology, capital, and policy indicators – finds that Maine improved its overall ranking from 18th to 16th since 2016, and surged ahead 13 places since 2014. According to the Index, in the technology category, “Arizona, Maine, and Massachusetts started from the middle of the pack and have steadily evolved into category leaders over the last eight years…”

Maine businesses and technologies, like Ocean Renewable Power Company’s tidal and river energy systems, Pika Energy’s clean power electronics, Rapport’s sustainability software, and Surge Hydro’s innovative dam facilities are enabling growth of the sector. To retain its leadership position and sterling private investment to innovation in the sector, Maine must continue policy support for renewable energy, energy efficiency, environmental initiatives, and smart business and economic development planning. E2Tech members are on the cutting edge of this sector, and in FY 2017 we decided to become more involved in helping the State develop the Roadmap to achieve energy security, reduce its environmental footprint, and create robust, sustainable jobs. In FY 2018, we’ll kick this policy transition into high gear!

Over half of Maine’s net electricity generation comes from wind, hydro, and biomass. Land-based wind turbines are providing power throughout New England and nearly 150 gigawatts of offshore wind potential exists off our coast, enough to power the State 70 times over. Maine is a global leader in tidal energy and is the “Saudi Arabia of wood,” with 90% of its land covered with trees and a ready export market for woody biomass. Finally, our environmental services cluster – those focusing on environmental mitigation and remediation of air, water, and waste pollution – is exceptional. States like Maine are making incremental progress through innovation and Yankee Grit!

Maine has a relatively small population of 1.3 million people living in an expansive geography of 31,000 square miles, larger than the rest of the New England states combined. It’s a relatively rural and poor state. We have absolutely no fossil fuels – coal, oil, or natural gas – so market forces should lead us to make decisions that favor energy efficiency and renewable energy.

Thank you to all of our members for your continued interest and support.

“States like Maine are making incremental progress through innovation and Yankee Grit!”

Reprint from E2Tech Newsletter 11.30.17
INTENTIONAL PROGRAMMING TO MOVE MAINE FORWARD

The E2Tech Expo was the premier energy event of the year! It provided valuable networking opportunities and engaged over 300 attendees to help contribute to a Maine Energy Roadmap that advances energy, environmental, and economic development goals.

A YEAR OF E2TECH & PARTNER EVENTS

- Summer Networking Reception 2016 (E2Tech)
- Election 2016 - Energy, Environment & the Economy (E2Tech)
- New England Electricity Outlook - Get Plugged In! (E2Tech)
- E2Tech Expo 2016 (E2Tech)
- Wake Up! A Convenient Forum on Climate Change and RGGI (E2Tech)
- Holiday Reception 2016 (E2Tech)
- Maine DEP Commissioner Paul Mercer & Leadership Team (E2Tech)
- Playing Matchmaker: Aligning Energy Challenges with Compatible Policies (E2Tech)

- The New Forest Economy - Biobased Power, Products, & Fuels (E2Tech + GrowSmart Maine)
- Spring Networking Reception & CleanTech Northeast Kickoff (E2Tech)
- Energy Storage and Microgrids - Innovation in the Electricity Sector (E2Tech + HEC + NEESC)
- Everyone Knows It’s Windy! The State of Wind Energy (E2Tech + Northeast Wind Resource Center + Maine Ocean & Wind Industry Initiative + Clean Energy Group)
- Summer Networking Reception with Mandela Washington Fellows (E2Tech + MITC + UMaine)

FY | 2017

+ 2,500 People Engaged with E2Tech Programming

15 Founding Sustaining Partners

13 E2Tech Events + Additional Partner Events

25 sponsors

32 speakers

8 sessions

more than 300 registered attendees

20 additional exhibitors

20 promotional partners
We’ve been busy.

GRANT WRITING SUPPORT
E2Tech offered grant application preparation support to Maine entrepreneurs seeking start-up and R&D funding. In FY2017, this program assisted four Maine companies in raising $170,000 in grant funding from federal agencies such as NSF, EPA, DOE, and USDA.

MEDIA CONTRIBUTIONS
E2Tech continues to contribute to Maine media articles with expert commentary on current E&E topics, information on members’ products, services, and technologies, and promotion of the E&E sector and its companies.

CLEANTECH OPEN NORTH EAST 2016
Delta Dewatering and F.E. Wood Natural Energy, two early-stage companies from Maine were accepted to the CleanTech Open Northeast’s (CTONE) Class of 2016. Surge Hydro was accepted into both the 2016 CTONE and MassChallenge business competition. E2Tech is the Maine Director of CTONE. Surge Hydro won the regional 2016 CTONE competition and moved on to the national competition, winning a national award for most promising technology for immediate investment and commercialization.

INVESTOR CORPORATE CONNECTION CONFERENCE
ICCC matches investors and corporations with Northeast cleantech companies. E2Tech recruited five Maine companies for this year’s session in Boston out of 30 New England and New York companies invited to participate.

PROJECT LAUNCH STATE ENERGY ROADMAP
E2Tech helped connect more than 50 companies to resources, partners, clients, customers, investment/ funding, etc.

CONNECTOR SERVICES 50 COMPANIES
E2Tech continued to advise Boston-based partner NECEC on Maine’s legislative and regulatory activities.

E2Tech moved to Cloudport, a new CoWorking MultiSpace in the heart of Portland at 63 Federal Street.

www.cloudportme.com

INTERNSHIPS
Make It in America (MIIA)/USM Canis Major Programs/UMaine School of Law. E2Tech hosted six interns.

CIP 164 - CLEANTECH NAVIGATE MAINE
E2Tech submitted its final report to the Maine Technology Institute (MTI), effectively closing out this grant focused on startup and entrepreneurial support services.

NORTHEAST CLEAN ENERGY COUNCIL
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E2Tech is working with the U.S. Department of Energy and the Maine Governor’s Energy Office to engage private, public, and non-profit stakeholders to develop a Maine Energy Roadmap that advances the State’s energy, environmental, and economic development goals:

- Achieve energy and cost savings in the residential, commercial, industrial, and transportation sectors
- Reduce pollution and greenhouse gas emissions
- Support the growth of a robust state and regional energy market and workforce
- Facilitate stakeholder and interagency discussions

Get involved!

Contact Jeff Marks
jeffmarks@e2tech.org

E2Tech partnered with the University of Maine and the Maine International Trade Center to host 50 young African leaders from Angola, Cameroon, Ethiopia, The Gambia, Ghana, Kenya, Malawi, Mauritius, Nigeria, Rwanda, Seychelles, South Africa, Swaziland, Togo, Uganda, United Republic of Tanzania, and Zambia to connect them to ideas and potential partners here in Maine.
Maine continues ascent in 2017 U.S. Clean Tech Leadership Index and reaches "Top 20" in capital, policy, and technology. The 2017 U.S. Clean Tech Leadership Index – a data-based comparison of all 50 states among 80 technology, capital, and policy indicators – finds that Maine improved its overall ranking from 18th to 16th since 2016 and surged ahead 13 places since 2014.

**U.S. CLEANTECH LEADERSHIP INDEX**

Maine's ranking improvements:
- Overall: 18th in 2016, 16th in 2017
- Technology: 9th in 2016, 9th in 2017
- Policy: 19th in 2016, 20th in 2017
- Capital: 25th in 2016, 18th in 2017

**In 2017:**
- Maine is ranked 18th, improving 7 spots since 2016's ranking of 25th.
- Maine is ranked 9th in the nation for TECHNOLOGY in the U.S. Cleantech Leadership Index.
- In 2016, Maine was ranked 19th for Policy. In 2017, Maine is ranked 20th, declining one spot but remaining in the Top 20.
- In 2017, Maine is still ranked 9th in the nation for TECHNOLOGY in the U.S. Cleantech Leadership Index.

**E2Tech completed the Maine Energy Profile 2017**, a "baseline" or a "snapshot" of Maine's current energy ecosystem, including information on demographics, supply chain, workforce, market advantages, and current policies and programs.

**E2Tech was recognized as a SunriseGuide Steward of Sustainability.** The efforts of the awardees have resulted in significant advances in the areas of sustainability, environmental health, and wellness in Maine over the last ten years.

**MAINE AT THE TOP.**

**MAINE'S ENERGY ROADMAP**

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**AWARDS**

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### FINANCIAL HIGHLIGHTS

**FISCAL YEAR 2017**

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**WE INCREASED OUR INCOME 100% FROM 2012 TO 2017**
TO OUR MEMBERS, SPONSORS, AND SUPPORTERS-

THANK YOU.