



# 2022 ANNUAL REPORT

# A NOTE FROM OUR PRESIDENT

As the saying goes, timing is everything. In 2022, I had the honor of becoming the new President of the Northeast Clean Energy Council just as the climate economy kicked into high gear. I suppose I should start here with a definition of what we mean when we say "climate economy." Simply put, it's an economy driven by our decarbonization efforts, and it will encompass everything we do, everything we make and everything we consume. We're now seeing that movement arrive in force. 2022 marked the first time that renewable electric production topped coal-fired electric production. That begins a streak that will continue for eternity.

Yet, even more propulsive than that, in August the federal government passed the Inflation Reduction Act, which will pump \$369 billion into clean energy transformation. Combined with the Bipartisan Infrastructure Law, it will touch off the majority adoption phase for clean energy.

Even before the historic passage of the climate bill, we were preparing for this wave. At the start of the year we formed our Climate CEO Roundtable, which brings together C-level leadership from across the clean energy, climate tech and buildings sectors. We're connecting them with some of the most innovative companies we know along with leaders from diverse communities who will be crucial in addressing environmental justice and workforce development. Full decarbonization will require a whole-of-society effort, and NECEC is dedicated to being the connective thread that brings together the people and organizations that can make it happen.

Along those lines, 2022 also marked our return to live events. We kicked it off with a spectacular Green Tie Gala event in Boston in March. We held live Navigate investor connector events in New York and Boston. We brought two different Strategic Partner Network events to New York City. We packed the house at Greentown Labs in Somerville for our Cleantech Open Northeast kickoff and finals events. Probably my favorite thing that happened at an NECEC event in 2022 was MoveEV met Easthampton, Mass. Mayor Nicole LaChappelle and they forged a partnership to transition the city's vehicle fleet to EVs.

Connection is everything. That's why I went to events in all seven of our core states. That's why we held multiple events focused on diversity, equity, inclusion and justice in order to forge connections between our members and communities of color which have long borne the health impacts of dirty infrastructure. It's also why we turned up the volume on our communications, getting more than 1 million impressions on Twitter and reasserting ourselves as a leading commentator on climate economy matters throughout the Northeast. Our moment has arrived and we are showing the world that we're ready to meet it.



**Joe Curtatone**

**Joe Curtatone**  
NECEC President

# OUR MISSION & VISION

With new leadership in place, one of our first projects was to work with our Board to update NECEC's mission and vision statements so that they better reflect the broad range of benefits clean energy and climate tech can deliver. These are technologies that will have a profound impact on people, place and planet. We feel it is vitally important that we give our members a clear vision of the positive change we can bring about by working together.

## Our Mission

NECEC leads the just, equitable and rapid transition to a clean energy future and diverse climate economy.

## Our Vision

All people in the Northeast, regardless of their socioeconomic background, have access to the clean energy future and equitable climate economy. The just transition to a clean energy economy empowers a strong, diverse and inclusive workforce; integrates technology seamlessly into our lives and communities; and addresses the climate crisis in ways that free us from our dependence on fossil fuels. NECEC is at the center of public discourse, connecting people across all communities, empowering innovation to take root and new technology to scale so that we undo historical injustices and align economic prosperity with the health of our climate and our people.



# A NEW HOME & A ROYAL VISIT

Last year, we moved to a new home at Greentown Labs in Somerville, Mass. in order to be closer to the innovation and energy that's fueling the climate economy. Greentown is the world's largest climate tech incubator space, home to more than 125 member companies, with many more emerging companies located at the neighboring Somernova complex. That makes it an ideal place for NECEC to connect with new and future members. It also provides NECEC with event space that the organization used for the 2022 Cleantech Open Northeast kickoff and finals ceremonies, as well as serving as the venue for NECEC's 2022 Annual Meeting and numerous Board meetings.

Yet the biggest Greentown moment for NECEC came in December when our President Joe Curtatone and Board Member (and Greentown Labs CEO) Emily Reichert hosted England's Prince William and Princess Catherine at the facility. The royal couple came in connection with the Earthshot Prize Awards, for which NECEC served as part of the Greater Boston area host committee. The Windsors got a firsthand look at the innovation and diversity driving the climate revolution, one we hope can serve as a model for the entire world.





# IMPACT IN THE NORTHEAST

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Founded in 2006, NECEC is the leading voice of the clean energy and cleantech community in the Northeast. Our mission is to accelerate the transition to an equitable clean energy economy through economic, energy and climate solutions, and grow a world-class clean energy hub in the Northeast.

NECEC combines NECEC Institute, a 501(c)(3) charitable organization engaged in policy and regulatory planning, education, strategic communications, stakeholder convening, innovation, and market development, and the Northeast Clean Energy Council, a 501(c)(6) nonprofit business member and advocacy organization.

We bring together hundreds of leading clean energy companies across a dozen sectors, as well as entrepreneurs, startups, venture investors, policy experts, and other public- and private-sector clean energy leaders to advance climate solutions through the transition to a clean economy.

We represent major clean energy companies, provide thought leadership for the industry, and engage as a trusted convener to advance the region's clean economy goals. We build strong foundations in policy and regulation. We prove which models work for sectors such as offshore wind, clean transportation and a modernized grid. And we recognize the urgent need to share our region's clean energy experience with the rest of the world to address critical global targets.

# 2022 FINANCIALS

Below is Fiscal Year 2022 unaudited financial information consolidated for the Northeast Clean Energy Council and NECEC Institute. Please note that we have undergone a transition away from depending on grant funding and toward increased membership, sponsorship and event revenues (up 26.5% year over year).

## Revenue:

State Grants	\$393,802
Foundation Grants	\$541,000
Membership Dues	\$651,891
Sponsorship	\$429,000
Event Revenue	\$326,223
Other Income	\$53,888
<b>Total</b>	<b>\$2,395,805</b>

## Expenses:

Communications, Membership & Events	\$320,083
Policy & Government Affairs	\$591,499
Strategic Partner Network	\$309,591
Cleantech Navigate Northeast	\$181,573
Cleantech Open Northeast	\$440,525
Operations	\$508,350
Special Projects	\$202,970
<b>Total</b>	<b>\$2,554,591</b>



# NECEC MEMBERS

NECEC leads the just, equitable and rapid transition to a clean energy future and diverse climate economy.

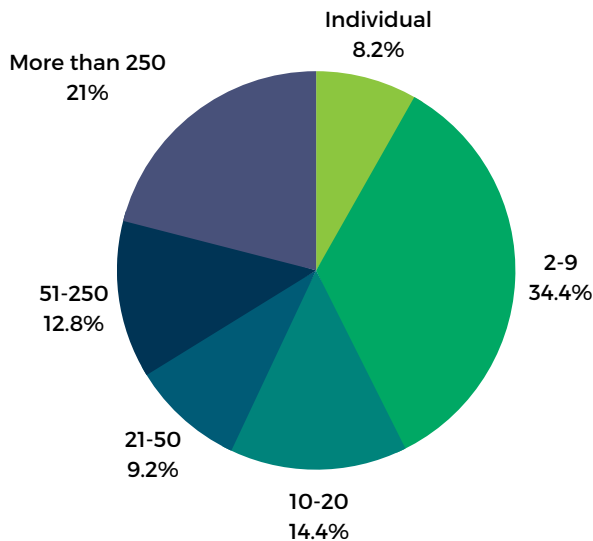
We are the only organization that covers all of the clean energy market segments in the Northeast, representing the business perspectives of investors and clean energy companies across every stage of development. Our members span the broad spectrum of the clean energy industry, including energy efficiency, demand response, renewable energy, combined heat and power, energy storage, fuel cells, advanced and “smart” technologies, and more.

In 2022, we welcomed 21 new members from across the climate economy (in addition to 32 members from the 2022 Cleantech Open Northeast graduating class), including:

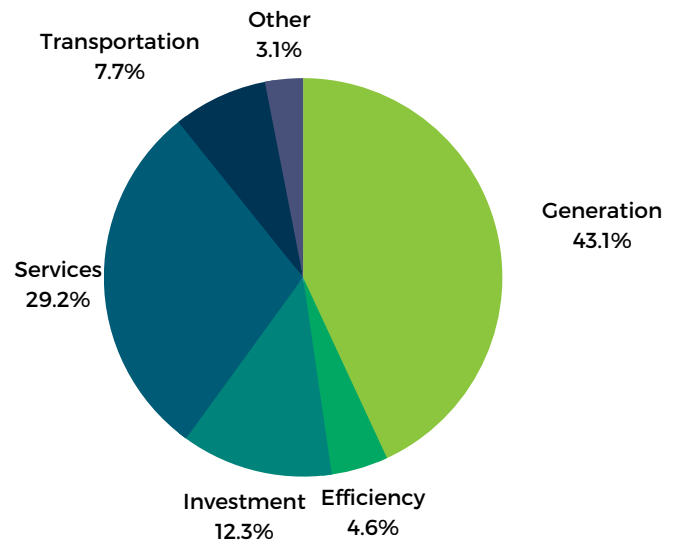
- A. Lucey Strategies, LLC
- Cleanwatts, Inc
- DuctedWind
- ECA Solar
- Ecogy Energy
- Energy Management Inc.
- Linevision
- Malta, Inc.
- Mitsubishi Heavy Industries America
- Nourjian Ventures
- Parallel Products Technology Solar Energy

- Rafi Properties
- Reuse:Solar
- Second Generation Energy
- SolBid, Inc.
- Sunapee Advisors Inc.
- Sustainability Roundtable, Inc.
- Titan AES
- Tremont Strategies Group
- Tyson Associates
- WeaveGrid

**MEMBERS BY EMPLOYEE COUNT**



**MEMBERS BY SECTOR**



# STRATEGIC PARTNER NETWORK

NECEC's Strategic Partner Network (SPN) is a membership network for global corporations focused on building relationships across the Northeast cleantech ecosystem.

Through SPN, we help leading corporations form partnerships within NECEC's startup community and clean energy member companies to advance their energy and cleantech business strategies. NECEC hosts quarterly workshops, and networking and educational events for SPN members, as well as market development sessions to grow strategic opportunities in the Northeast.

We also facilitate strategic market working groups to foster collaborative business opportunities and involve SPN members in our early-stage innovation programs Cleantech Open Northeast and Cleantech Navigate as sponsors, advisors, and potential partners or investors with the promising startups that participate in these programs.

## 2022 SPN MEMBERS





# SPN EVENTS

## Grid Modernization Summit

NECEC convened public and private leaders to discuss the pressing need to build out a grid capable of transmitting all of the new clean electricity that will be generated in the coming years and of meeting increased demand-side need for electricity. Speakers from MassCEC, National Grid, Schneider Electric, PowerOptions, Utilidata, Solect Energy, GridUnity, Rethinking Energy and Guideouse discussed how we can maximize use of current grid infrastructure, what best practices have been established to manage this scale of transformation, and how we can pay for these upgrades.

## Grid Infrastructure Planning Summit

We assembled a summit of state leaders in the energy sector along with representatives from Québec and FERC to discuss how we transform the wider regional energy system to address our pressing climate crisis while also unlocking a wave of economic opportunity. Co-sponsored by NYSERDA, National Grid and the Government of Québec, the event featured representatives from FERC, Eversource, ConEd, HydroQuébec, Foley Hoag, the Brattle Group, ISO-New England, NYISO, Avangrid, MassCEC, NYPA, CT CEEP and the Rhode Island PUC. They discussed how this new era will require new infrastructure and the need for renewable energy assets to connect easily to the grid.

## Clean Transportation Summit

The transportation sector accounts for 42% of the greenhouse gas emissions in the Northeast U.S., making it the single largest contributor to the region's carbon footprint. At the ConEd headquarters in New York City, NECEC and AEG convened public officials from across the Northeast and leaders in the clean transportation space to discuss public EV charging station plans and the infrastructure needed to support heavy duty electric truck fleets. NYSERDA, National Grid, Rasky Partners and the Government of Québec co-sponsored the event. Panels featured speakers from Tesla, EDF, Revel and Daimler Trucks North America.



*"NECEC's Strategic Partner Network has provided Eversource with a platform to collaborate with industry leaders and energy entrepreneurs focused on tackling our global climate challenge. SPN has provided us with a guidepost for emerging industry trends and solutions, connected us with other innovative energy companies, leaders, and experts, and broadened the role we play in helping our company and the region reach carbon neutrality." - Roger Kranenburg, VP, Energy Strategy and Policy, Eversource*

*"NECEC organizes the small policy shops in Cleantech into an effective team that stands tall in New England - Jeff Morris, Sr. Director State Government Relations, Schneider Electric North America*





# CLIMATE ECONOMY CEO ROUNDTABLE

NECEC Climate Economy CEO Roundtable (CECR) convenes executives with a deep commitment to achieving a just transition to a climate economy for networking, learning, sharing and impact.

Participating executives:

- Advise NECEC staff on the areas of greatest impact in preparing our workforce, ensuring underrepresented groups have access to the clean economy jobs of the future, developing the markets necessary for a clean economy.
- Access leading experts/innovative climate tech startups to learn about the latest advances and exciting opportunities in this space.
- Commit to creating more diverse and inclusive workplaces that mirror the diversity of the communities in which we work.

The Climate Economy CEO Roundtable membership provides access to collaboration and network opportunities with NECEC’s Strategic Partnership Network (SPN), members, sponsors and partners.

## 2022 CECR MEMBERS



# POLICY & GOVERNMENT AFFAIRS

At NECEC, we bring together diverse stakeholders to develop policies and regulations that create thriving clean energy economies.

Our policy coalitions are built on strong relationships with hundreds of our clean energy member companies that bring expertise in developing and financing clean energy projects, and with elected officials and policymakers from across the Northeast. We are a sought-after voice for insights about the region's clean energy policies and help build the connections necessary to propel the clean energy industry forward.

For NECEC, 2022 was a year of significant policy victories both big and small. As our region continues to grapple with the best ways to usher in a just transition, the work of our team and community had a significant and lasting impact. The urgency has never been greater and we need to continue to align big picture targets with on-the-ground realities for clean energy companies.

## Regional

In its push to force clean energy participation in regional markets, NECEC successfully shined light on the shortcomings in ISO New England's approach to transparency and clean energy inclusion on multiple fronts. Specifically, our highlighting of the ISO's disappointing decision on the minimum offer price rule ("MOPR") led to a collaboration with U.S. Senator Ed Markey, helping to trigger greater transparency, more stakeholder participation and significant pressure on the regional grid operator to accelerate the shift to clean energy.



## Connecticut

On May 10, 2022, Connecticut Governor Ned Lamont signed into law SB10, NECEC's top priority bill, which commits the state to a fully decarbonized electric sector by 2040. This bill positions Connecticut as a national leader and sets an important medium term target; however, to achieve a decarbonized grid, Connecticut will need to continue to build markets for clean energy resources in a variety of ways. The Legislature also passed two other NECEC priorities: SB176 and SB4. SB176 doubles the size of the community solar and commercial solar programs and also provides additional flexibility for projects to be designed to meet the customer's needs. This was a major priority for our solar members and is expected to spur additional development in the state. SB4 is the Clean Air Act, which included a priority provision of ours, authorizing DEEP to adopt the California Advanced Clean Trucks (ACT) Rule. At the regulatory level, NECEC continued its leadership in guiding the development of the state's nation-leading Energy Storage Program which began accepting applications earlier this year.

## Maine

2022 saw Maine take strides in building a sustainable clean energy industry against some headwinds. In addition, NECEC served as an advisor to Maine's Offshore Wind Roadmap process, pushing for an ambitious procurement strategy, regional coordination, and a focus on economic development, sowing the seeds for a legislative strategy in 2022. Because Maine's net energy billing program came under fire as the result of price increases in fossil fuel based energy prices, NECEC worked with its members and other clean energy associations to forge a reasonable outcome and preserve existing projects financed under the original program. The so-called Net Energy Billing Bill (LD634), which establishes a lower but more predictable net metering rate while protecting existing projects, was signed into law by Governor Mills on April 25th.



In March, the Maine Governor's Energy Office issued its final Energy Storage Market Assessment, which includes a number of policy recommendations. Importantly, the GEO has indicated a desire to initiate an energy storage stakeholder group to continue exploring storage issues and policy.

NECEC worked to encourage the collaboration between Maine and Massachusetts on a large renewable energy and transmission procurement in northern Maine, culminating in a provisional agreement for Massachusetts to procure nearly half of the energy from these projects.

## Massachusetts



The Massachusetts legislature followed its landmark 2021 climate bill with another blockbuster in 2022. In August, Governor Baker signed An Act Driving Clean Energy and Offshore Wind, a sweeping bill that contained many NECEC priorities related to offshore wind, solar deployment, clean transportation and grid modernization. In addition, Massachusetts legislators made a \$50M down payment to fund MassCEC, responding to a long-held NECEC priority.

The Massachusetts Department of Public Utilities issued a landmark decision signaling an innovative solution to distributed energy interconnection; instead of placing all costs for interconnection on a single developer, the DPU adopted NECEC's position that these costs should be borne by both developers (current and future) as well as ratepayers. Because of this ruling, many NECEC members will be able to move forward with long-stalled projects. NECEC's leadership in the regulatory space also led to the creation of a new technical body, the Energy Storage Interconnection Review Group, that has brought developers, utilities and public officials together to open doors to storage technology.

Among the key elements of the climate bill were a 2035 sunset date for the sale of fuel-burning light duty vehicles, increased EV rebates, the elimination of the price cap on offshore wind projects, a provision to buy onshore wind from Maine, a process to build out energy storage in the state, the removal of wood-burning biomass from the list of renewable energies, a clean energy research investment fund and a provision to allow 10 municipalities to ban fossil fuel hookups in new construction.

## New Hampshire

NECEC continues to work closely with our colleagues at Clean Energy New Hampshire to advance clean energy policy and guard against potential backsliding. The 2022 legislative session was quite modest, but saw incremental progress on interconnection practices, expansion of municipal net metering and a broadening of DG pilot program size. Importantly, attempts to significantly harm net metering policies were rebuffed. New Hampshire also published a long-awaited value of distributed energy resources study, setting the table for an important policy docket at the NH PUC in 2023.



## New York

New York Governor Kathy Hochul started 2022 off with a flourish, committing \$500 million to building out offshore wind infrastructure in the Empire State. This includes facilities that manufacture wind towers and foundation components near Albany, a staging and assembly facility in Brooklyn, and marine terminals on Long Islands. Governor Hochul also doubled the state's 2030 energy storage target to 6 GW and its 2030 distributed solar target to 10 GW. Combined with an aggressive buildout of offshore wind and the importation of 1.23 GW of hydropower from Hydro-Québec, New York estimates it will achieve 70% clean electricity by 2030. NECEC partner NYSERDA has been integral in formulating this plan.



## Rhode Island

For the second year in a row, Rhode Island enacted bold legislative proposals prioritized by NECEC. None was bigger than the 100% renewable electricity standard signed into law by Governor McKee in June. This bill places Rhode Island as a national leader and sets the table for significant investment in clean energy. Part of the clean energy equation will be in offshore wind. The RI legislature also expanded its ambition for offshore wind with a procurement bill directing the state to solicit up to an additional 1,000 MW. Both of these bills represent significant victories for NECEC and its membership. Energy storage continues to be a topic of interest in Rhode Island and NECEC worked extensively with key legislators and McKee administration officials to tee up a strategy for increased deployment in 2023.



## Vermont

Perhaps the most significant 2022 clean energy legislation in Vermont was an appropriations bill (H.740) that allocated nearly \$200M for climate related initiatives including EV infrastructure, weatherization, municipal efficiency and support for low and moderate income customers. Vermont's legislature passed an innovative bill to create a clean heat standard, but could not muster the votes to override a gubernatorial veto. We expect this bill to be revisited in 2023.





# CLEANTECH OPEN NORTHEAST

NECEC runs the Northeast region of Cleantech Open, an annual accelerator that connects cleantech startups with education, mentoring, and guidance. As a pillar of the Northeast's cleantech innovation ecosystem, Cleantech Open Northeast has trained 555 early-stage clean technology startups through its annual business accelerator. Since it launched in 2005, 71 percent of Cleantech Open Northeast startups are still in business, employing more than 3,100 people, generating \$486 million in revenue, and raising more than \$1.05 billion in funds. Cleantech Open Northeast startups are increasingly diverse, with nine of its 10 highest funded startups led by women, women of color, or people of color.

## Cleantech Open Northeast Impact

### DRIVING SUCCESS WITH DIVERSE LEADERSHIP



Of the most successful startups, the most prominent ones are either

**WOMEN-LED or MINORITY-LED**

**9 out of 10**

highest funded startups have

**A WOMAN OR MINORITY LEADER**

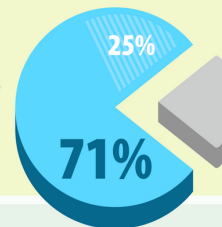
**57%** of the graduates had a woman founder or a minority founder in the 2021 cohort

**63%** of the participating startups have a woman founder or a minority founder in 2022

### EXCEEDING INDUSTRY PERFORMANCE

**PERCENTAGE OF ACTIVE STARTUPS**  
(Active + Acquired) Among 555

- Industry Standard
- Startups Active Today



### ACCELERATING MEANINGFUL IMPACT

TOTAL REVENUE GENERATED  
**\$486 MILLION+**

TOTAL FUNDS RAISED  
**\$1.05 BILLION+**

NUMBER OF PEOPLE EMPLOYED  
**3,100+**

**555** TOTAL NUMBER OF GRADS  
(cohorts 2005-2022)

2021 Cleantech Open Northeast Cohort Presents  
**OUR COLLECTIVE PROJECTED REDUCTION:**  
**101 Million**  
**MT CO<sub>2E</sub> Per Year at Scale**

Which is equivalent to

**13** SUCCESSFUL EXITS  
Acquired by companies including...  
**Schneider Electric** **GENERAC** **EMERSON**

EMAIL [NORTHEAST@CLEANTECHOPEN.ORG](mailto:NORTHEAST@CLEANTECHOPEN.ORG) TO LEARN MORE

Cleantech Open Northeast 2005-2022

Based in part on data and analysis from Brandeis International Business School

## 2022 Cleantech Open Northeast Regional Finals

CTONE held its Regional Finals at Greentown Labs in September, where judges heard pitches and presentations from the cohort and selected four regional winners to each receive a \$10,000 cash prize: HiT Nano, Kasava Engineering, NTP Technologies and Verde Technologies won the prizes. Then at the Cleantech Open Global Forum in late October, Verde Technologies was named National Grand Prize Runner-up and National People's Choice Winner.

## 2022 Northeast Regional Winners



**HiT Nano Inc.**, is a small business grown from research undertaken at Princeton University, New Jersey. HiT Nano's objective is to deliver industry-leading, cost-effective and high-performance materials to address critical energy storage and conversion challenges, e.g., Li-ion battery electrodes, catalysts, and thermal energy storage materials. Our central focus is to develop novel and scalable synthesis technologies specifically needed for the manufacture of functional materials and chemicals.



**Kasava Engineering** has developed the most efficient and powerful transmission solution for key and underserved areas of the transportation industry. This innovation reduces the cost of transportation for shipping via sea, rail or trucks, while reducing CO<sub>2</sub> emissions. It will also enable electric and hybrid trucks to go 20% further per charge.



Farming is the leading cause of air and water pollution due to the large amounts of greenhouse gas generated during synthetic fertilizer production and the contamination of our waterways caused by overfertilization and runoff. **NTP Technologies** has optimized the scalability of nitrate and nitrite generation in liquid form as fertilizer for use in agriculture (zero salts and 100% organic) using non thermal plasma for residential, commercial, and industrial use. Let's eliminate synthetic fertilizer production.



Currently, there are roughly 4 million mobile homes in the US (and roughly 19,000 in Vermont). We have heard time and time again that this segment is looking for options to install rooftop solar but often can't due to roof structure. With the combination of reducing solar installations by 1/3, making it applicable for any roof type, and having it be lightweight, **Verde Technologies** will change the game for solar, making it a product that is affordable for all and allowing for a more sustainable future.

## CLEANTECH OPEN NORTHEAST SPONSORS

MassCEC  
 NYSERDA  
 National Grid  
 Sire Foundation  
 Canadian Consulate in New York  
 Foley Hoag  
 New Jersey CSIT  
 New Jersey Economic Development Authority  
 Schneider Electric  
 Sunstein

AGC  
 Chubb  
 Citi  
 Constellation  
 Technip Energies  
 Xylem  
 Brandeis University  
 EIT InnoEnergy  
 Mintz  
 Saint-Gobain



# NECEC NAVIGATE

Cleantech Navigate Northeast is NECEC's signature program for cleantech, greentech, and sustainability startups working to grow and scale.

Through Navigate, NECEC provides startups with valuable learning and networking opportunities and curated connections to investors, corporate partners, utilities, and other customers through the program's informative webinar series and singular investors connection events. Navigate helps strengthen startups' market positioning and go-to-market strategy so that they can grow and scale.

## Investor Corporate Customer Connect (ICCC)

Through Navigate's bi-annual Investor Corporate Customer Connect, hosted each year in November and June, NECEC brings together entrepreneurs, investors, corporations, utilities, and cities looking to pilot, invest, partner, or acquire new clean technologies. This year, 51 startups and 31 investment firms, corporations, and customers attended the events for a series of highly curated one-on-one meetings. The 2022 ICCC meetings were curated with the help of the ICCC Investor Steering Committee, which includes representatives from Iberdrola, Spring Lane Capital, Buoyant Ventures, Schneider Electric and Braemar Energy Ventures.

## 2022 NAVIGATE SPONSORS





navigate by  **necec**  
Your Partner in the Clean Energy Economy

## NAVIGATE'S IMPACT

Since 2016, 329 companies have participated in NECEC's Navigate program. More than 88% of them are still active, they have created 4,330 jobs and they have raised \$2 billion in funding. Our model of using an extensive partner network to curate a selection of companies ready to move to the next level with the proper investment is a proven success. Navigate averages almost seven connections (meeting, introduction, agreement, commitment) per participating company.

In 2022, Navigate held Investor Corporate Customer Connect events in both New York City and Boston. It also held an Innovation Partner Breakfast in Boston's Seaport district in order to reconnect its partners with each other after two years of virtual work during the Covid pandemic.



# INNOVATION PARTNERS

76West	LaunchNY
Activate	MassVentures
ACTION	MassCEC
Blue Incubator	MassChallenge
Brown University	M-Corps
BIANYS	New Lab
The Capital Network	North Shore InnoVentures
CI Works	NREL
CEBIP	NYSERDA
CEBN	Rensselaer
Clean Energy NH	SeaAhead
Cleantech Open	Social Enterprise Greenhouse
Cleantech San Diego	Southern Tier Startup Alliance
DeltaClimeVT	The Tech Garden
E2Tech	URBAN-X
Elemental Exceleator	Urban Future Lab
Greentown Labs	Venture Café
IncubatorWorks	Village Capital
Koffman Southern Tier Incubator	WorLab

# NECEC EVENTS

NECEC returned to live events with a flourish in 2022. Our signature event, the Green Tie Gala, returned in March, packing the Westin Copley in Boston. We also staged events at our new home at Greentown Labs in Somerville and brought numerous events to New York City. We covered topics ranging from wind power to clean buildings to climate justice. And connections at our events led to deals being brokered. The world was ready to get back to the business of making personal connections. That is one of the most important aspects of our organization. We seek to be a meeting place for everyone involved in the climate economy.

## Green Tie Gala

Keynoted by Gina McCarthy, National Climate Advisor to President Biden, the Green Tie Gala showcased the breadth and strength of the climate economy. Also speaking at the event was David Cash, the EPA's Chief Administrator for Region 1 (New England). During the awards portion of the program, the NECEC Clean Energy Company of the Year award went to SparkCharge, a mobile EV charging company that is a former graduate of the Cleantech Open Northeast program. SparkCharge CEO Josh Aviv accepted the award and spoke about his journey as a person of color trying to start a visionary company from scratch and how it is important for companies in the climate economy space to have social impact as well climate impact. NECEC's longtime President Peter Rothstein also was given a Lifetime Achievement Award for his work in helping clean energy companies in the Northeast become a core part of what is now becoming the next wave for the national economy.



level, DEI in the climate economy, and connecting energy justice to infrastructure planning. Panelists included regional mayors (pictured) and executives from the Department of the Interior, Avangrid, BlueWave, Nexamp and Schneider Electric.

## Emerging Trend Series

NECEC's Emerging Trend Series events offer the clean energy and climate tech communities a chance to learn about mission-critical topics, growing markets and emerging trends. We staged both live and virtual ETS events in 2022, leveraging both our ability to create unique networking opportunities and our reach into the larger climate economy ecosystem via virtual events. The roster of events covered regional offshore wind strategies, building our world with low carbon materials, deploying climate solutions at the city

## Clean Energy Days

At our Clean Energy Day events, NECEC members have the opportunity to interact directly with state leaders and legislators. These are some of our most important events, laying the groundwork for policy achievements and building relationships that can help streamline the deployment of clean energy and climate tech to address some of our society's most pressing needs. Covid restrictions at various state government buildings meant that our Maine, Connecticut and Massachusetts Clean Energy Days had to be virtual. Yet we were able to hold live event in Rhode Island, highlighted by House Speaker shaking NECEC President Joe Curtatone's hand and promising to deliver a 100% renewable energy that session (a promise he kept).



## NECEC Annual Meeting

NECEC gave out its annual awards in December at its annual meeting, held live at Greentown Labs. Community solar provider Solstice Power Technologies took home the Clean Energy Company of the Year award. It marked the second year in a row a Cleantech Open Northeast graduate earned that honor, also the second win in a row by a company with woman and/or minority leadership. Boston Materials--which makes high performance, low carbon materials--won the Emerging Company of the Year award.

## Big Green Rally

When Massachusetts was in danger of having its legislative session end without the passage of a meaningful climate bill, NECEC gathered a mix of climate activist organizations, business leaders and labor representatives to push for legislative action. Members of the coalition included the Conservation Law Foundation, the Acadia Center, Browning the Green Space, Ceres, Sparkcharge, the Mass Renew Alliance, GreenRoots, the International Brotherhood of Electrical Workers Local 103, 350 Mass, the Jewish Climate Action Network, the Massachusetts Sierra Club, Mothers Out Front Massachusetts, Transportation for Massachusetts and the Massachusetts Climate Action Network. Speakers highlighted the pressing climate, economic and equity issues that needed to be addressed. Ultimately Massachusetts did pass a sweeping climate bill.



# NECEC IN THE NEWS

NECEC's strategic communications efforts earned media placements in outlets like *The Boston Globe*, *Commonwealth Magazine*, *The Providence Journal*, *The Portland Press Herald*, and many more in 2022. NECEC outreach garnered a total of 30 placements, featuring NECEC statements on emerging Northeast clean energy policy issues and op-eds about some of the most pressing issues in the industry today.



## CommonWealth

NONPROFIT JOURNAL OF POLITICS, IDEAS & CIVIC LIFE

### What will it take for blue Mass. to go green?

*Op-ed By Joe Curtatone*

Gov. Charlie Baker has requested \$1.2 billion be put toward climate resiliency and growing out the state's clean energy industry. He's hoping to make Massachusetts a national and world leader in renewable energy. However, the Massachusetts Legislature has yet to embrace the governor's urgency on dedicating these funds.



## The Boston Globe

### Joe Curtatone feels energized by his new gig

*By Scott Kirsner*

After 18 years as Somerville's mayor, Joe Curtatone started a new job in January: president of the Northeast Clean Energy Council. Conveniently, the nonprofit trade association is based at the Greentown Labs incubator space just outside of Somerville's Union Square.



## The Providence Journal

### Rhode Island can lead the way for clean energy

*Op-ed By Joe Curtatone*

In a world begging for political leaders to take climate action, Rhode Island finds itself in the position to set a national benchmark for clean energy. Currently only 19% of the state's electricity consumption comes from renewable resources, but it has the roadmap to source 100% of its electricity from renewable resources like wind and solar by 2030.



## Burlington Free Press

### Clean energy pundits cite solutions to bleak reliability forecast

*By Hadley Barndollar*

With New Englanders set to face record utility bills this winter, clean energy advocates this week pointed to an "illness" in the region's electric system. "We need to avoid this annual rut of running to gas to save our problems," said Jeremy McDiarmid, vice president of policy and public affairs for the Northeast Clean Energy Council. "We're in an endless loop and we need to break that cycle."

# NECEC SPONSORS

## Platinum Sponsors



## Gold Sponsors



## Silver Sponsors



# BOARD OF DIRECTORS

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