

# 2014 ANNUAL REPORT









Transforming the way we use and think about energy

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#### **EXECUTIVE SUMMARY**

The Northeast-Mid-Atlantic region is a recognized national leader for energy efficiency as a core element of a reliable, affordable and environmentally stable energy system that supports a thriving, growing world class economy. In 2014 alone, states across the Northeast and Mid-Atlantic region invested roughly \$2.5 billion of ratepayer funding to achieve a total economic savings of \$5.1 billion, returning \$3 dollars for every dollar invested over the life of the measures installed.



#### Indeed, were it not for the policies and programs implemented by states across the region over the last decade and more, ratepayers would have paid even more dearly for electricity at the historic winter peak in 2014.

New England ratepayers alone saved over \$1.5 billion during that three month period because of embedded energy efficiency that reduced winter peak demand for electricity (*Acadia Center, Winter Impacts of Energy Efficiency in New England*). Investments in energy efficiency made during 2014 will reduce power plant greenhouse gas emissions by more than 3.4 million short tons of CO2, 2,700 short tons of NOX, and 4,700 short tons of SO2. This investment and success is driven by state and regional public policy goals to reduce greenhouse gas emissions and energy costs through energy efficiency.

In 2014, NEEP assisted states across the region in achieving these results by bringing together policymakers, efficiency program administrators and industry to advance policy and program innovations that deepen, broaden, and accelerate efficiency in homes, buildings and industry on a regional scale. With the support of our sponsors, funders, and other stakeholders, we engaged a wide range of working groups to develop efficiency strategies, common technical specifications and program tools for use within states and across the region. These collaborations provided lively and informative peer exchange and learning, and identified opportunities to leverage resources towards common efficiency goals while sharing cost and risk. Our targeted outreach and education

bolstered state and local initiatives to overcome market barriers to all cost effective efficiency. And our tracking and analyses of state efficiency efforts helped to tangibly demonstrate the energy, economic and environmental benefits that flow from reducing energy waste on a regional scale.

This work was supported by 13 federal and foundation grants totaling \$1,707,470 that were made possible by matching funds from NEEP sponsors and partners. Additional funding provided by states and efficiency programs to co-fund contractors and consultants provided a range of research and other expert services to help states and program administrators achieve their efficiency goals. This leveraging of resources across states towards common goals demonstrates the power of collaboration that is making energy efficiency a regional success in the Northeast and Mid-Atlantic!

On behalf of the NEEP staff and Board of Directors, we are delighted to share the NEEP 2014 Annual Report which highlights the impact of our four key strategies to accelerate energy efficiency on a regional scale. NEEP could not do the tremendous work we do without the strong and ongoing support of our <u>sponsors</u>, <u>partners</u>, <u>foundations and government</u> <u>agencies</u>. We thank all of these supporters and look forward to working together for many years to come.

Susan Coakley Executive Director





Scott Johnstone Board President

### SPEED THE ADOPTION OF HIGH EFFICIENCY PRODUCTS

In 2014, NEEP accelerated the adoption of a range of high-efficiency products through several regional collaborations. With a strategic focus on commercial and residential lighting, super-efficient residential air source heat pumps, the latest in home energy management systems, high efficiency home appliances and advances in federal appliance standards, our 2014 initiatives helped our stakeholders advance market adoption of quality, high efficiency products that decrease customer energy use and increase their bill savings. Our projects engaged stakeholders to inform market analyses, strategies and tools (e.g., qualified product lists for quality, efficient products) used by efficiency programs across the region. We developed and disseminated these with facilitated peerexchange through workshops, webinars, presentations, online resource centers and blogs. We also coordinated regional comments on proposed federal product efficiency specifications and standards to reflect the needs and issues of this region. Our regional approach capitalized on the significant Northeastern/Mid-Atlantic market to promote high efficiency products in a manner not possible on a state-by-state basis.



Go to any home product or appliance store and chances are the words "smart home" or "smart appliance" can be found in almost every aisle.

#### The Future of the Smart Home



With increasing consumer demand—not to mention an ever-growing number of "smart" home efficiency products knowledge of these products and their effectiveness to save both energy and peak demand is more crucial than ever before.

To keep up with the vast scope and variety of intelligent energy-efficient home products, NEEP launched a <u>Home Energy</u> <u>Management System (HEMS)</u> Working Group to explore potential energy savings opportunities associated with management systems that help automate and influence the operations of electronics, appliances, and other systems throughout the home. The group, facilitated by NEEP with the Home Performance Coalition, brings together stakeholders representing utilities, service providers, manufacturers, laboratories, and the technology sector.

In 2014, the working group began planning for a joint research project to create a comprehensive inventory of products and assess their potential to achieve deeper energy savings. By focusing on an integrated approach between HEMS and the products they interact with, NEEP envisions a future where "smart home" will mean energy efficient home. Driving efficiency into homes is a key pathway to achieving state energy efficiency goals. The HEMS research project will once again put the Northeast and Mid-Atlantic region at the forefront of innovative efforts to scale up energy efficiency.



Everyone knows that Northeast winters can be brutal. And everyone knows that freezing temperatures trigger higher demands for heat, which increases energy consumption.

## Staying Warm and Saving Energy



The good news is that a growing number of new heating products are designed to keep residents warm, without using unnecessary amounts of energy. The challenge for efficiency programs and manufacturers is to keep up with new emerging technologies and to raise awareness among consumers and policymakers about the value these technologies offer.

In 2014, NEEP helped meet this challenge through its <u>Air-Source</u> <u>Heat Pump (ASHP) Initiative</u>. ASHPs work by transferring heat from one place to another, rather than generating heat, which can result in substantial energy use reductions and significant cost

savings. NEEP launched the ASHP Initiative in order to develop and implement market strategies that would accelerate the adoption of ASHPs through the region.

One of the most critical ways that NEEP helped advance this effort was through the development of the <u>Cold-Climate Air-Source Heat Pump</u> (ccASHP) specification. While ASHPs have become popular in many parts of the US, concerns about their performance in colder climates have been holding back large scale use of this technology in the Northeast. To address this, NEEP facilitated a stakeholder working group, with participation from utilities, policymakers and industry actors, to develop a technical specification which helps to adequately characterize ASHP heating performance in cold climates. Products that meet the "cold-Climate spec" demonstrate high efficiency at low temperatures, a challenge that heat pumps have historically struggled to meet. With the publication of this specification in 2014, regional stakeholders, including energy efficiency program administrators, contractors, and other energy efficiency practitioners, now have a model equipment and performance requirement specification that will provide confidence to the market that this technology can provide heat efficiently, even on the coldest days of the year.

Beyond the development and publication of the new specification, NEEP also organized webinars and workshops to build broad stakeholder support for other coordinated strategies necessary to accelerate adoption of more energy-efficient heat pumps. Using the 2013 <u>Northeast/Mid-Atlantic Air Source Heat Pump</u> <u>Market Strategies Report</u> as its guide, NEEP implemented regional strategies to support many of the report's recommendations. These efforts are already yielding enthusiastic responses, including the introduction a new generation of heat pump equipment optimized for low temperature performance

As this new technology continues to grow and show enormous promise, NEEP remains committed to developing and implementing regional strategies aimed at accelerating the market uptake of ASHPs. No matter how cold our winters get, NEEP will ensure that the Northeast region continues standing as a national example of how efficiency challenges can be met with collaborative and innovative solutions.



Of all the energy efficiency sources in homes and offices, perhaps none is more wide-ranging than lighting. Indeed, over 60 percent of program energy savings each year come from high efficiency lighting.

### LEDs Light the Way



By any measurable rate, the number and variety of lighting products on the market is staggering. This, combined with lighting program incentives and an increasing consumer demand for more high-efficiency lighting, makes the work of NEEP's <u>DesignLights Consortium™</u> (DLC) more crucial than ever before.

Begun in 2008 as a project to help efficiency program administrators distinguish quality and efficient LED products

to promote through commercial lighting programs, the DLC has grown from serving ten Mid-Atlantic and Northeastern state to another 20 states and Canada. By the end of 2014, the <u>DLC's Qualified Product List</u> (QPL) had grown to include nearly 73,700 products from almost 1,000 manufacturers in 2014—including no less than 50,000 new products. With this tremendous growth, the QPL has become the leading list of quality, efficient LED commercial sector products in North America. In 2014, the QPL was referenced by 73 energy efficiency programs, including 8 new members.

With an ever-increasing number of stakeholders now relying on the DLC as a trusted resource, the DLC added new functionality to the online QPL. Users can now run searches by category, measured criteria, rated criteria, or manufacturer. The online application process is also now available to manufacturers, making it much easier for them to participate, and to give status updates on pending product applications.

Recognizing the rapid growth of LED technology and increasing demand for energy-efficient lighting, in 2014 DLC developed a multi-year business plan to guide its future direction. The business plan focuses on continuing to maintain the DLC's value as a market resource, and expanding the QPL to address lighting controls and networked systems. Additional DLC activities will be established to maximize awareness of highest performing LED technology and to build industry wide collaborations that work to advance energy savings through LED technology.

## **REDUCE BUILDING ENERGY USE**

In 2014, NEEP helped reduce building energy waste by developing and recommending model building codes and compliance strategies, testing new tools for commercial building energy asset ratings, and strengthening the regional criteria for high performance schools and public buildings. NEEP staff provided targeted education and technical assistance to state and local officials to adopt and implement state energy efficiency codes and best practices for code compliance through dozens of workshops, trainings and webinars, and on-line resource centers. We engaged stakeholders to update and disseminate tools and resources such as the Building Energy Codes Tool Kit and regional guidelines to design, construct, renovate and operate high performance schools. Over the course of the year, NEEP held 14 workshops and public meetings on "Best Practice" dissemination, reaching over 650 community members, decisionmakers and energy efficiency practitioners throughout the region. Together NEEP and our partners are providing the resources our stakeholders need to reduce costly energy waste in the built environment, and provide lasting benefits to our economy, environment, and society.





In the Northeast and Mid-Atlantic, home to both bustling modern cities and some of the nation's earliest colonial settlements, the age of our buildings runs the gamut from new to decades to centuries old.

### **Energy Codes of the Future**



At NEEP, it is our goal to make the region's entire stock of buildings – new and existing – <u>as energy efficient as</u> <u>possible</u> to save residents and businesses money, reduce the carbon footprint of our homes, businesses and schools, and still meet the business and residential needs of today's ever-changing world.

In 2014, we assisted Vermont and Maryland as they became the first states in the nation to adopt the 2015

International Energy Conservation Code (IECC) – the latest and most energy efficient model code. In Vermont, we participated in stakeholder meetings and provided the Public Service Department's energy code update team with technical assistance and draft code provisions for renewable energy. In Maryland, we answered the Department of Housing and Community Development's call to respond to issues raised at a code hearing, and we provided information to help counter efforts to weaken the impact of the code.

NEEP also helped support Rhode Island in becoming the first state in the country to successfully allow a utility program to claim energy savings for activities like training and resource development that improve compliance with the energy code. NEEP helped to develop the methodology behind this new initiative in a report we published in 2013, and we informed the implementation and evaluation of the resulting code compliance program. We continued to provide technical information to support Massachusetts' delayed and unfinished proceeding to update the state's building energy code to IECC 2015 along with an associated stretch code appendix to implement the Commonwealth's Global Warming Solutions Act.

In addition, NEEP facilitated and lent our technical guidance to energy code collaboratives, stakeholder forums that are a demonstrated best practice for improving energy code compliance, in New Hampshire, Delaware, and Pennsylvania.



One-third of the housing stock in the Northeast and Mid-Atlantic region consists of <u>multi-family buildings</u>. Nearly half of these buildings were constructed before 1960 –

#### Old Housing Stock in a New Energy Reality



well before building energy codes. This aging segment of the built environment presents an enormous opportunity for costeffective energy efficiency improvements that contribute to healthy, comfortable, and affordable living environments for the residents of the region.

To address this opportunity, in 2014 NEEP published and disseminated a white paper on *Increasing Energy Efficiency in Small Multifamily Properties in the Northeast: Recommendations for Policy Action*. The white paper provides a baseline of this housing sector, and also lays out strategies for overcoming the barriers to improving energy efficiency in such buildings. The white paper also includes extensive feedback that NEEP attained by conducting focus groups with building owners, managers, and residents.

NEEP used the whitepaper to further the dialogue about opportunities and barriers to energy efficiency in buildings across the region. To advance specific solutions to overcome barriers to energy efficiency, NEEP formed a regional working group of consumer, environmental, and health advocates, as well as efficiency program administrators, utilities and state agencies. Due to the complexities of this issue, it is essential to bring together a diverse group of stakeholders to address a wide range of solutions, including building energy rating and disclosure ordinances and comprehensive "one-stop" programs that provide technical assistance, financing, contract management, and occupant and building manager education.



Today's children will inherit the planet we give them. If they are to grow up with an understanding of how their actions impact their environment, then our schools

### **Schools Matter**



must lead by example. The newly updated <u>Northeast</u> <u>Collaborative for High Performance Schools (NE-CHPS) Criteria</u> <u>for New Construction and Renovations</u> was revised, in part, to utilize the school as a teaching tool and to demonstrate our impact on the environment to young students.

The update was the result of an extensive stakeholder process that included public input and a thorough review by NEEP and the <u>Collaborative for High Performance Schools</u>, a

national organization (Chaired by NEEP's own Carolyn Sarno-Goldthwaite) working to improve student performance through building the best possible learning environments with the smallest impact on our planet.

NEEP also conducted a comprehensive comparison of the High Performance Schools criteria and <u>Rhode Island'</u>s 2012 international green building construction code for commercial buildings. While both contain similar green building categories—such as Energy, Water, Indoor Air Quality, and Site—no comparison previously existed. The outcome of this study is an addendum to NE-CHPS designed for Rhode Island to raise the bar even higher for its already-impressive innovations in high performance school construction and renovation.

After the criteria were updated, NEEP hosted extensive trainings, workshops, and webinars throughout the Northeast region. These events gave stakeholders the opportunity to share and learn about best practices for school construction, as well as for all high-performance public buildings. Through these information exchanges, communities around the region are now integrating these practices into local school construction and renovation plans. Going forward, NEEP will continually monitor advancements in the school construction and renovation sector and share them throughout the region.

As a result of both our in-depth study of the latest building trends and our partnerships with stakeholders throughout the Northeast, our goal of <u>zero net energy</u> for all schools, homes, and buildings is coming closer to reality every day.

## ADVANCE KNOWLEDGE AND BEST PRACTICES

NEEP's Knowledge and Best Practices strategies supported state assessment, adoption and implementation of public policies and programs to achieve state and regional energy and environmental goals. Through our Regional Evaluation, Measurement & Verification (EM&V) Forum, NEEP supported states in providing transparent, publicly accessible and comparable reported savings from energy efficiency programs. Through our outreach and education efforts, we supported policymakers and stakeholders working to adopt and implement policies to realize all cost-effective energy efficiency. We tracked state efficiency policies and trends in efficiency program investments and savings in order to share best practices among states that are deploying innovative approaches to capture even more costeffective energy savings. We kept stakeholders informed through our electronic resources including the NEEP blog, Twitter, Highlights, and the Policy Snapshot. We also offered presentations and comments in public forums to address specific needs and opportunities to advance energy efficiency to meet state goals to reduce greenhouse gas emissions while providing reliable and affordable energy.





Many of the region's policymakers turn to NEEP as trusted experts and a gateway to information, contacts and best practices in efficiency across the region.

#### **Educating for a Clean Energy Future**



With new faces in energy offices and regulatory agencies in several states, NEEP staff met with new commissioners and staff including the Rhode Island and New Hampshire Public Utility Commissions, the Commissioner of Connecticut's Department of Energy and Environmental Protection, and all three commissioners and more than 20 staff of the Massachusetts Department of Public Utilities.

In 2014 NEEP worked with both <u>"established" and "emerging"</u> states to meet their specific information and resource needs. For example, stakeholders in "emerging" states (such as <u>New</u> <u>Hampshire</u> and <u>Delaware</u>) are just beginning to enact formal energy efficiency policies and programs, and often must make the case for the long-term value of these programs and policies. NEEP provided stakeholders in these states with training, workshops, print and web-based resources, and tailored guidance on policy and program development.

In other more established states that are already national leaders in energy efficiency, stakeholders need technology-focused resources such as NEEP's DesignLights Consortium<sup>™</sup>, <u>Commercial</u> <u>Advanced Lighting Controls</u>, Air Source Heat Pump specifications, Home Energy Management Systems, etc. Yet even in these states, there is an ongoing need to educate newly elected or appointed policymakers and regulators to maintain and advance energy efficiency gains.

Our work in Delaware, highlighted on the following page, is an example of how we engage with and support states in meeting their own energy efficiency goals.



In 2014, NEEP provided expertise and technical assistance to <u>Delaware</u> as it prepared to establish its first state-wide ratepayer-funded energy efficiency programs

### Efficiency in the First State



with the goal of dramatically increasing energy efficiency investments and savings across the state. Throughout the process, NEEP staff provided valuable data and insights into best practices in program planning and design from across the Northeast and Mid-Atlantic region. The Department of Natural Resources and Environmental Control's Energy and Climate Division (DNREC) used these resources as it developed a policy framework to capture all cost-effective efficiency measures. Following the legislature's passage of an historic bill that created a framework for statewide ratepayer-funded programs, NEEP continue to share resources and expertise with stakeholders in Delaware who are now working to implement this efficiency program framework. NEEP made presentations and met with groups including the Delaware Valley Chapter of the U.S. Green Building Council and the Green and Better Building Advisory Council, the state's Division of Energy and Climate, the director of the Sustainable Energy Utility, and efficiency NGOs.

Since then, NEEP has been an ongoing resource to DNREC and the newly-formed Energy Efficiency Advisory Council, the stakeholder body charged with advising on the creation and implementation of new and expanded efficiency programs. Drawing from their own experiences and regional best practices, Delaware is now creating a model that can be shared around the country as states continue to rely upon energy efficiency as a key component of sustainable, reliable and costeffective energy options. trends in various market segments.

### REGIONAL EVALUATION, MEASUREMENT AND VERIFICATION FORUM

The purpose of the Evaluation Measurement & Verification (EM&V) Forum, a project of NEEP, is to support the use of consistent energy efficiency assumptions by developing standardized guidelines and tools to evaluate, measure, verify, and report the energy and demand savings, costs, and avoided emission impacts of energy efficiency. The EM&V Forum is guided by a regionally representative Steering Committee, which leads the development and adoption of revisions to the Forum's Operational Guidelines, project agenda and budget. Each year the Forum focuses on a range of projects designed to provide information and best practices on EM&V. Brief highlights of the Forum's 2014 projects are below, for a more detailed report on the work of the Forum, see the 2014 EM&V Forum Annual Report.





In its mission to promote knowledge and best practices of energy efficiency initiatives, NEEP is consistently at the forefront of emerging trends that show both promise and

### More Savings, Fewer Wires



opportunities for energy efficiency expansion. One of the most promising trends involves geotargeting – implementing efficiency initiatives in a concentrated geographic area to defer utility transmission and distribution (T&D) system investments.

In 2014, NEEP released a new whitepaper, <u>Energy Efficiency as</u> <u>a Transmission and Distribution Resource Using Geotargeting</u>. The report gave a detailed account of projects where energy efficiency has been used to relieve local distribution chokepoints (either gas or electric) by using more energy efficient non-wires alternatives (NWAs). Based on a review of projects, the report identifies a host of policy considerations for states interested in wider implementation of geotargeting.

The report shows how gas and electric companies have used geotargeting to save considerable amounts of money by deferring some T&D investments. In many cases, these deferrals have proven to be very cost effective. For example, in New York, Con Edison's evaluation suggests that its geographically targeted efficiency investments from 2003 to 2010 produced roughly \$3 in total benefits for every \$1 in costs.

While only certain T&D investments can be deferred through NWAs, the report concluded that the opportunity for further implementation of geotargeting is significant, and that the savings potential—for both utilities and customers—is large. With ongoing buy-in and input from efficiency and utility stakeholders throughout the Northeast and Mid-Atlantic, NEEP will continue to share information about the progress of current geotargeting projects and the tools and strategies that can help states seeking to realize the benefits of such projects. In a region with high usage for both gas and electricity, geotargeting can provide energy-efficient solutions that save money and satisfy customer needs at the same time.



As energy efficiency stakeholders across the region continue to seek out information on energy and demand savings from ratepayerfunded energy efficiency programs, they look to NEEP as

#### The Power of Data



a trusted source of expertise to maintain and provide that information in easy, accessible ways that can help to inform state and regional energy, economic and environmental policies and markets. That's why NEEP's <u>Regional Energy Efficiency Database</u> (<u>REED</u>), launched in 2013, has become the go-to resource for standardized energy efficiency reports that provide energy and demand savings, expenditures, cost of saved energy, avoided emissions, job impacts, and background energy efficiency information for ten jurisdictions: Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New York, Rhode Island, Vermont, and Washington D.C.

As this region continues to ramp up its investment in energy efficiency to meet a broad array of public policy goals, the need for transparency and consistency in documenting and reporting the impact of energy efficiency programs is as important as ever. REED provides stakeholders with information on state and regional efficiency program trends at their fingertips in an interactive web based format. They can learn from achievements in other Northeast and Mid-Atlantic states or sub-regions, and can easily aggregate data from across the region and compare their data with other states. Anecdotally, of great significance, the US Department of Energy (DOE) referred to REED to support its position that energy efficiency should be included as a compliance option in the EPA's 111(d) rule (the Clean Power Plan). REED serves to help inform and demonstrate that energy efficiency is producing impressive savings across the region at a cost well below that of supply side resources.



In 2014, the U.S. Environmental Protection Agency (EPA) proposed <u>Clean Power Plan</u> (<u>CPP</u>) regulations under the Clean Air Act with the goal of cutting power plant carbon

## **The Clean Power of Efficiency**



pollution 30 percent by 2030, from 2005 levels. Since power plants are currently the largest source of carbon pollution in the United States, the stakes for the success of the Plan are critically high.

In response, <u>NEEP submitted comments</u> to EPA in December 2014 on general elements of the proposed CPP. We also led a national effort to develop joint comments regarding

evaluation, measurement and verification (EM&V) considerations for energy efficiency. Our coordinated joint comments included a range of stakeholders, including other <u>Regional Energy</u>. <u>Efficiency Organizations</u> and a number of state agencies from the NEEP region. Our comments emphasized the important role of energy efficiency in achieving the carbon emission reduction goals, and made detailed recommendations regarding implementation of the energy efficiency-related components of the Plan. The joint EM&V comments recommended that the EPA reference existing best practice EM&V protocols and reporting in developing its EM&V guidelines.

Over the past two decades, the Northeast and Mid-Atlantic have demonstrated that efficiency enables cost effective carbon reduction. NEEP and other regional stakeholders want to see other states, likewise, respond to the urgent problem of climate change by reducing power plant carbon emissions through energy efficiency. Indeed, the Northeast-Mid-Atlantic Regional Greenhouse Gas Initiative has reduced power plant carbon emissions by one-third since 2008 with net economic savings of \$2.9 billion largely because the proceeds from carbon allowance sales were reinvested in energy efficiency and other clean energy resources (*Analysis Group, Economic Impacts of the Regional Greenhouse Gas Initiative Gas Initiative on Nine Northeast and Mid-Atlantic States*).

### MAKE ENERGY EFFICIENCY VISIBLE <sup>III</sup>

In 2014 NEEP highlighted the Northeast and Mid-Atlantic region's role as a national leader in energy efficiency. With the Northeast and Mid-Atlantic making up the largest energy market in the nation, efficiency gains in our region demonstrate the tangible economic and environmental benefits to the rest of the country. In fact, the region's expansive energy landscape creates an environment where market transformation efforts can rapidly scale and have a greater immediate impact than in other parts of the country.



NEEP's 2014 <u>Northeast Energy</u> <u>Efficiency Summit</u> showcased efficiency experts from around the country, while the <u>Northeast Business Leaders for</u> <u>Energy Efficiency</u> program recognized the efforts and achievements of businesses right here in our region.

### The Power of Stories



When it comes to visibility, nothing beats the impact of energy efficiency leaders and stakeholders coming together to share information, best practices, and collaborative plans for the future. All of this was on full display at the 2014 Northeast Energy Efficiency Summit in Newport, Rhode Island. The Summit's theme was The Low-Carbon Future: Scaling up Efficiency in a Brave, New, Dynamic World. Speakers and

attendees were challenged to envision the elements necessary to reach a low-carbon future. As always, one of the Summit's highlights was the <u>Business Leaders for Energy Efficiency</u> program, which honored 14 business leaders for their far-reaching commitment to energy efficiency. Representing businesses small and large, from Vermont to the District of Columbia, these men and women demonstrated leadership by designing and implementing rigorous electric and gas efficiency programs with the assistance of their utility partners. The Summit also served as a launch for our new <u>NEEP Power Talks</u>. Here, nine energy efficiency experts had 18 minutes each to share personal stories about their paths to efficiency, and their future goals. These utility executives, policy makers, technology innovators, and efficiency advocates brought forth their knowledge and expertise to get Summit attendees talking about the future of utility measures, climate change, data's role in advancing efficiency, and the role of public policy in making change happen.

By providing an opportunity for efficiency leaders and experts to come together, the Summit exemplified NEEP's commitment to efficiency visibility. Armed with new information and ideas, attendees left the Summit more empowered than ever to make energy efficiency even more visible in their own communities.



# Realizing that more people than ever before get their information with just one click,

we gave our website, neep. org, a bold, modern design in 2014. Along with its dynamic new look that symbolizes our innovative outlook and our commitment to collaboration with energy efficiency experts, the website is also more functional and interactive to meet the demands of today's technological age. The site includes interactive state maps, a searchable resource database, and a more dynamic presentation of the latest efficiency news.

Now, site visitors can easily find information on:

- Upcoming events and NEEP workshops
- Public policy initiatives throughout the Northeast region and the District of Columbia
- The latest high-efficiency products, codes and recommendations for energy-efficient buildings
- A comprehensive resource library that includes NEEP reports
- Profiles of business leaders who are recognized for their successful efficiency initiatives.

Thanks to the efforts of our Strategic Marketing and Communications Team, the website has quickly become a credible and highly-trafficked resource for anyone who wants to know why and how the Northeast and Mid-Atlantic region continues to be a national leader in advancing energy efficiency awareness, initiatives, education, and policies. By making energy efficiency information both visible and easily accessible, the website serves as a vital platform to share and discuss the issues that all of us in the efficiency community need to know every day.

#### NORTHEAST ENERGY EFFICIENCY PARTNERSHIPS, INC. STATEMENTS OF ACTIVITIES AND CHANGES IN NET ASSETS FOR THE YEARS ENDED DECEMBER 31, 2014 AND 2013

CHANGES IN UNRESTRICTED NET ASSETS:	2014	2013
Operating revenues -		
DLC Qualified Products List	4,405,694	2,373,637
EM&V Forum	1,671,340	1,229,448
Contracts and grants	1,220,991	933,995
Sponsorships	964,783	862,641
Summit	197,560	188,558
Miscellaneous	32,018	16,241
Net assets released from restrictions	486,479	551,129
Total operating revenues	8,978,865	6,155,649
Operating expenses *-		
Products		
DLC Qualified Products List	4,632,141	2,569,462
Other	511,881	529,030
Knowledge		
EM&V Forum	1,697,638	1,301,892
Other	293,631	302,223
Buildings	1,057,630	822,174
Visibility	304,334	240,816
Development and Fundraising	188,313	171,679
Total operating expenses	8,685,568	5,937,276
Changes in unrestricted net assets	293,297	218,373
CHANGES IN TEMPORARILY RESTRICTED NET ASSETS:		
Foundation grants	440,000	306,480
Net assets released from restrictions	-486,479	-551,129
Changes in temporarily restricted net assets	-46,479	-244,649
Changes in net assets	246,818	-26,276
NET ASSETS, beginning of year	1,757,376	1,783,652
NET ASSETS, end of year	\$2,004,194	\$1,757,376

\* Includes fully allocated indirect costs.

The above information is excerpted from the audited financial statements of Northeast Energy Efficiency Partnerships, Inc. The full statement is available for inspection at the NEEP office.

#### **NEEP SPONSORS**

**Cape Light Compact Connecticut Energy Efficiency Fund Connecticut Light & Power Connecticut Municipal Electric Energy Cooperative Connecticut Natural Gas** DC Sustainable Energy Utility **Efficiency Vermont Liberty Utilities** Long Island Public Service Electric and Gas Company National Grid - MA, NY, RI New Hampshire Electric Co-op **New Hampshire Saves** New York Power Authority New York State Energy Research and Development Authority **NSTAR Electric & Gas** Public Service of New Hampshire Southern Connecticut Gas **United Illuminating Company** Unitil Western Massachusetts Electric Company Yankee Gas

#### **OTHER FUNDERS**

**Ameren Illinois Baltimore Gas & Electric Company Barr Foundation BC Hydro Burlington Electric Department Conservation Services Group Delaware Division of Energy and Climate Delmarva** Power **District Department of the Environment DTE Energy Duke Energy** E Source (In-Kind) Ecova **Efficiency Maine Trust Efficiency Nova Scotia Efficiency Smart** Electric Utility Marketing Managers of Texas (EUMMOT) EUMMOT American Electric Power - TCC, TNC, SWEPCO **EUMMOT CenterPoint Energy** 

**EUMMOT El Paso Electric EUMMOT Entergy EUMMOT Oncor EUMMOT Texas-New Mexico Power EUMMOT Xcel Energy Emily Hall Tremaine Foundation** Energy Foundation EnergySavvy **FortisBC Georgia Power** Hawaii Energy **Hoosier Energy** Hydro-Québec Institute for Electric Innovation **JACO** Environmental John Merck Fund **Maine Public Utilities Commission** Maryland Energy Administration Massachusetts Department of Energy Resources **Merck Family Fund** Midwest Energy Efficiency Alliance **Missouri River Energy Services** Natural Resources Canada Northwest Energy Efficiency Alliance (NEEA) Opower **Osram Sylvania** Pacific Gas and Electric Company **PECO Pepco Holdings Inc. Philips Lighting Resource Action Programs** Sacramento Municipal Utility District Salt River Project San Diego Gas & Electric Southern California Edison Southern Maryland Electric Cooperative Southern Minnesota Municipal Power Agency **Tennessee Valley Authority** TerraLUX U.S. Department of Energy **U.S. Environmental Protection Agency** Vermont Department of Public Service Western Electricity Coordinating Council Wisconsin Focus on Energy **Xcel Energy** 

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