STATE OF RHODE ISLAND
ENERGY EFFICIENCY & RESOURCE MANAGEMENT COUNCIL

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2021 EERMC Annual Report

To the General Assembly

April 15, 2020

Rhode Island Energy Efficiency & Resource Management Council

One Capitol Hill, Providence, RI
rieermc.ri.gov

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Rhode Island Energy Efficiency and Resource Management Council
One Capitol Hill, Providence, RI 02908

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STATE OF RHODE ISLAND
ENERGY EFFICIENCY & RESOURCE MANAGEMENT COUNCIL

2021 ANNUAL REPORT EXECUTIVE SUMMARY

Energy Efficiency is Paying Off for Rhode Islanders

877
full-time equivalent jobs in 2019

1151
firms delivered energy efficiency services in 2019

1 million
metric tons of greenhouse gas emissions prevented over the life of efficiency measures installed in 2019.
Equivalent to taking

217,244 cars
off the road for one year

$605 million
in total benefits achieved by efficiency programs in 2019

2021 Policy Recommendations

- Extend Least Cost Procurement Law (§ 39-1-27)
- Concentrate support on clean energy workforce development
- Share building energy information with new homeowners and renters
- Ensure/expand energy program accessibility
- Adopt appliance efficiency standards
- Coordinate across energy programs and policies

The Rhode Island Energy Efficiency & Resource Management Council (EERMC) is a group of stakeholders that represents all Rhode Islanders to ensure the utility is investing in the least expensive energy resource – energy efficiency. Learn more at www.rieermc.ri.gov

LETTER FROM THE CHAIR

Anthony L. Hubbard, Acting Chair
RI EERMC

To Governor Gina M. Raimondo, Leaders and Members of the General Assembly, and all Rhode Island energy consumers:

It is astonishing what our nation had to endure over the last year. Many have said that the COVID-19 virus alone was enough to bring our State to its knees, not to mention the global impact. Add civic unrest and the unveiling of inequities that our nation's most vulnerable people face, and you have all the indicators that change is needed.

As these issues took the forefront, energy efficiency seemed to be less important. But I beg to differ. With the increase of families being at home almost full-time, residential demand for energy increased greatly and energy bills along with it. For already struggling households, the increase in energy cost was quite noticeable as families were forced to decide which basic human need they could meet with their limited resources. I find myself wondering, if the most affected households had benefited previously from Rhode Island's energy efficiency programs, would the impact on their household budgets have been more digestible during the pandemic?

Also, I believe many people are starting to understand the importance of energy and environmental justice issues. Using less energy by incorporating energy-efficient appliances, heating and cooling, and lighting can benefit the environment and have a lasting impact on the personal bottom line. So what needs to happen? Access and resources.

As a council, we have identified our income-eligible program as a challenging program. We continue to push for program evaluation and redesign to ensure that we meet the needs of all ratepayers. We must insist on program designs that incorporate engagement strategies to maximize the number of low-income households served.

As a member of the EERMC and the income-eligible representative, I am proud of the commitment and priorities of the council to continue to elevate issues of accessibility to energy programs, skilling the workforce, and achieving the goal of XX by XXXX. As a community leader, I am personally committed to equity and economic stability—the two work hand and hand.

Therefore, I am excited that the council is continuing our commitment to serve all Rhode Islanders, create a more skilled energy efficiency workforce, support emerging technologies to maximize energy savings, and to do so through an equity lens.

Lastly, I would like to say that I am entering my first term as Chair of the EERMC and am hoping that I will make the council proud. I thank the outgoing Chair, Christopher Powell, for his many years of hard work and dedication. I commit to always elevating the voice of those who often remain voiceless in system change conversations.

Respectfully Submitted,

Anthony L. Hubbard, Acting Chair

Energy Efficiency and Resource Management Council

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LETTER FROM THE EXECUTIVE DIRECTOR

To Governor Daniel McKee and Members of the General Assembly:

Nicholas S. Ucci , Executive Director
RI EERMC

The Rhode Island Energy Efficiency and Resource Management Council (EERMC) and Office of Energy Resources (OER) are pleased to present the 2021 EERMC Annual Report.

Despite a challenging year in which the worldwide COVID-19 pandemic had significant impacts on our community and economy, Rhode Island has maintained its leadership in cost-effective, least-cost energy investments that are foundational to the state's clean energy future and economy. Rhode Island ranks fourth in the nation for its ambitious policies that promote energy efficiency, create jobs, and help lower the cost of electricity and natural gas for local businesses and consumers, according to the 2020 scorecard of the American Council for an Energy Efficient Economy (ACEEE). The independent organization found that Rhode Island "continues to achieve among the highest levels of savings in the country" through its aggressive energy saving targets.

With Rhode Island on the frontlines of global climate change and the April 2021 passage of the Act on Climate, which established an economy-wide net-zero emissions target by 2050, it is more important than ever that our state innovate and deploy cost-effective energy efficiency solutions at scale. Energy efficiency is the only resource in our portfolio that places downward pressure on all other components of our utility bills, such as transmission distribution, and capacity costs. In fact, the state's energy efficiency programs saved consumers XXX for every XXX spent in 2020 alone. Moreover, these programs represent the least-cost means of reducing energy consumption, utility bills, and greenhouse gas emissions, all while creating jobs, improving building stock, and enhancing the comfort of our homes and businesses.

Since 2005, Rhode Island consumers have purchased nearly 115,000 GWhs of electricity. In that same time, ratepayer funded energy efficiency programs have saved Rhode Island consumers nearly 12,000 GWhs of electricity. The impact of these savings means that, instead of Rhode Island's electric load being 12% higher than it was in 2005, it is actually 10% lower today.

Moreover, energy efficiency is an engine of our local clean energy economy. Prior to COVID's impact on our economy, energy efficiency-related employment accounted for six out of every ten clean energy jobs across Rhode Island, as measured by the state's 2020 Clean Energy Jobs Report. Many clean energy jobs are a source of sustainable-wage employment for Rhode Island residents, particularly for high unemployment communities, and represent workforce opportunities that cannot be outsourced. Thanks to this work, we are also improving the quality, comfort, and safety of Rhode Island homes, businesses, schools, and other public sector facilities.

As the post-pandemic economy recovers in the months ahead, the OER and EERMC look forward to collaborating with policymakers and other valued stakeholders as to advance a clean, affordable, reliable and more equitable energy future for the people of Rhode Island.

Sincerely,

Nicholas S. Ucci

Commissioner, Rhode Island Office of Energy Resources

Executive Director, Energy Efficiency and Resource Management Council

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ABOUT THE EERMC

COUNCIL MEMBERSHIP

The EERMC consists of fifteen members appointed by the Governor with the advice and consent of the Senate. Eleven members are voting members with knowledge of energy regulation and law, environmental issues pertaining to energy, energy design and codes, energy efficiency education and employment, and energy users in the following sectors: large commercial and industrial, small commercial and industrial, large non-profit, residential, low income, and municipal. Four members are ex-officio, non-voting members including the Commissioner of the Office of Energy Resources and others representing an electric distribution entity, a gas distribution entity and the fuel oil or heating fuel industry. Members serve voluntarily and meet year-round.

COUNCIL MEMBERS

Anthony Hubbard, Acting Chair
Voting Member Representing Low Income Energy Consumers
Director, YouthBuild Providence

Peter Gill Case, Acting Vice Chair
Voting Member Representing Expertise in Energy Design and Code
Principal, Truth Box, Inc.

Roberta Fagan
Ex-Officio Member Representing Expertise in Delivered Fuels
President, Energy Marketers Association of RI

Joe Garlick
Voting Member Representing Small Non-Profit Institutions
Executive Director, NeighborWorks Blackstone River Valley

Thomas Magliocchetti
Voting Member Representing Large Non-Profit Users
Former Vice President, Facilities Management, Rhode Island Hospital

Bill Riccio
Voting Member Representing Municipalities
Director of Public Services, City of Newport

Kurt Teichert
Voting Member Representing Expertise in Environmental Issues
Senior Lecturer in Environmental Studies, Brown University

Nicholas Ucci
Ex-Officio Member - Executive Director, EERMC
Commissioner, Office of Energy Resources

Karen Verrengia
Voting Member Representing Energy Efficiency Education and Employment Tracking
Building Operator Certification Course Manager, CLEAResult

Appointment Pending
Voting Member Representing Small Commercial & Industrial Users

Appointment Pending
Voting Member Representing Large Commercial & Industrial Users

Appointment Pending
Voting Member Representing Residential Users

Appointment Pending
Voting Member Representing Expertise in Energy Regulation and the Law

Appointment Pending
Ex-Officio Member Representing Utilities

Appointment Pending
Ex-Officio Member Representing Utilities

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WHO WE ARE & WHAT WE DO

The Energy Efficiency and Resource Management Council (EERMC) has been providing an integrated, comprehensive, public, stakeholder-driven organizational structure to secure for Rhode Island's energy consumers the economic and environmental benefits of energy efficiency since the Council's formation in 2006 under amendments to R.I.G.L. § 42-140.1.

In representing small and large businesses, non-profit organizations, homeowners and renters, and municipalities and government, the EERMC oversees highly successful programs that allow Rhode Islanders to access energy efficiency instead of having to purchase more costly energy supply. A valuable outcome of these programs is to also support a growing industry of Rhode Island energy efficiency service and product suppliers, which support local job growth and in-state financial investments.

Our Mission

The Council's mission is to serve Rhode Islanders in their homes and businesses. We represent your needs by providing integrated, comprehensive stakeholder feedback about energy decisions. Our goal is to ensure Rhode Islanders are getting the least expensive and most environmentally healthy energy supply through energy efficiency, conservation, and resource management.

Our Purposes

- Make Recommendations
- Engage Stakeholders
- Monitor and Evaluate
- Ensure Public Benefit

The effects of energy efficiency in the last decade now cumulatively account for approximately 20% of Rhode Island's electricity needs. Without the cost-effective energy efficiency investments made over time, which cost on average about 4 cents per kilowatt-hour saved, we would now be paying more than twice that amount to supply that energy.

Rhode Island consumers are the focus of Least Cost Procurement, so ensuring the consumer voice in energy efficiency procurement decisions is critically important. The EERMC, assisted by its expert consultant team, provides meaningful input into National Grid's efficiency procurement plans and adds significant stability to investment decisions. The EERMC's model for structured stakeholder participation has been successfully deployed annually in a nationally-recognized process to set appropriate energy saving targets and then establish implementation plans that are equitable, cost-efficient and cost-effective to maximize benefits for all Rhode Islanders.

2020 ACHIEVEMENTS AND HIGHLIGHTS

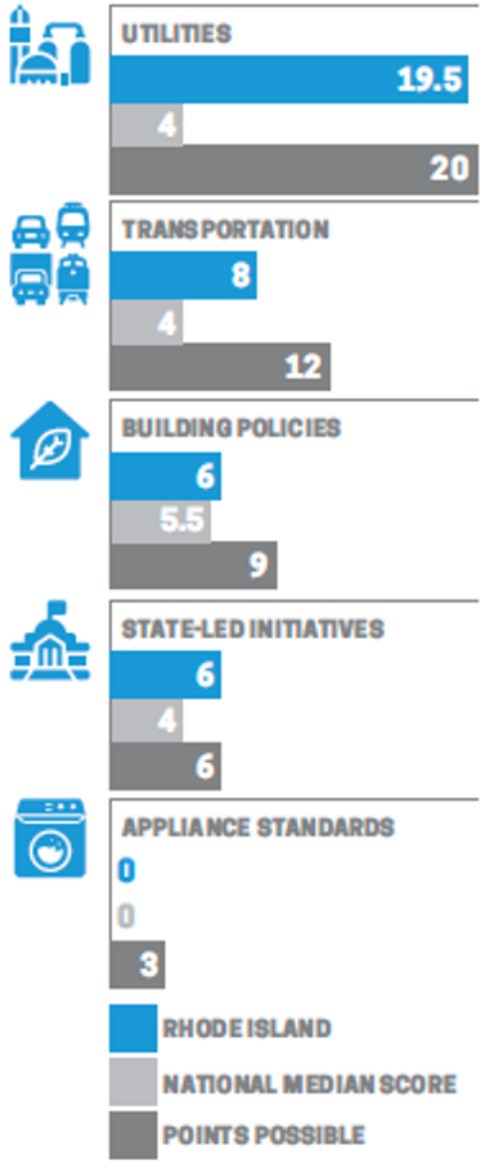
Rhode Island remains a nationally recognized leader in implementing high-quality energy efficiency programs. Since 2009, Rhode Island has consistently been in the top 10 states ranked by the American Council for an Energy Efficient Economy's State Energy (ACEEE) Scorecard. In 2020, Rhode Island maintained the #1 ranking (tied with Massachusetts) in the category of "utility-sector energy efficiency programs and policies" earning a perfect score in that category for the fourth year in a row.

Overall, Rhode Island ranked #4 by posting some of the highest energy savings levels in the nation, promoting goals to cut emissions 45% below 1990 levels by 2035, installing more public electric vehicle charging stations than most states, consolidating home energy data in a central portal, promoting and standardizing residential energy labeling practices, requiring efficient public buildings and fleets, and working to advance construction of zero energy buildings. See Appendix A for Rhode Island's scorecard.

ACEEE
American Council for an Energy-Efficient Economy

2020 STATE ENERGY EFFICIENCY SCORECARD

Rhode Island ranked fourth in the *2020 State Energy Efficiency Scorecard*, one position lower than it held last year. The state earned 39.5 points out of a possible 50, 1 point less than it earned in 2019.



2020 ENERGY EFFICIENCY PROGRAM RESULTS

Total Participants: 820,284

Utility Program Cost: $134.2 million

Total Benefits: $605.03 million

Cost Per Lifetime kWh of Electricity Saved: $0.064

Cost Per Lifetime MMBTU of Natural Gas Saved: $6.66

Electric Savings as a Percent of 2015 Electric Load: 2.54%

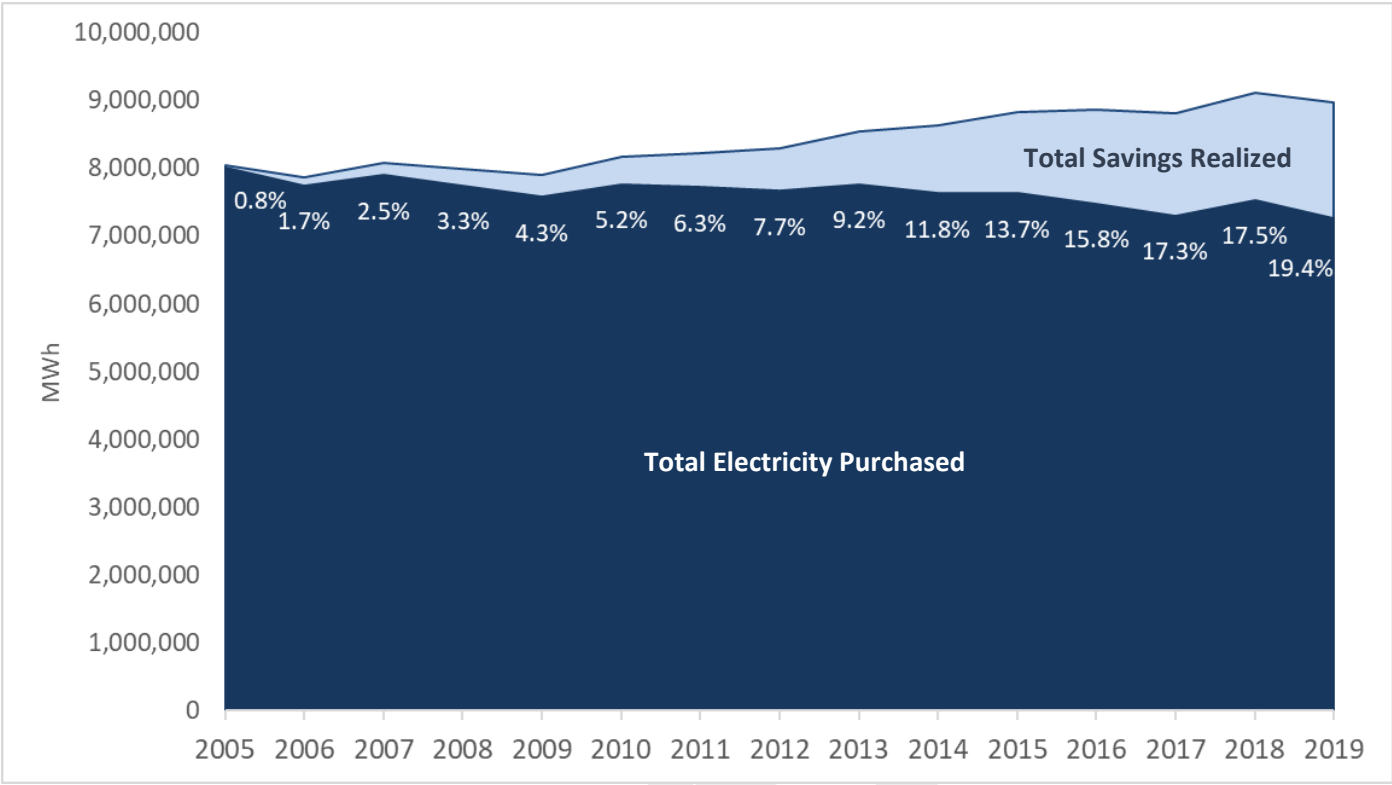


Figure 1. Cumulative Impact of Efficiency Investments on RI Electric Supply Requirements (2005-2019). Percentages represent the percent of load that cumulative electric savings since 2005 are covering.

Since 2005, Rhode Island consumers in National Grid's service territory have purchased nearly 115,000 GWhs of electricity. In that same time, rate payer funded energy efficiency programs have saved Rhode Island consumers nearly 12,000 GWhs of electricity. The impact of these savings means that instead of Rhode Island's electric load being 12% higher than it was in 2005, it is actually 10% lower. Additionally, because savings persist over the lifetime of the measures installed, the cumulative savings realized in 2020 account for over 19% of what the electric load would have been absent the energy efficiency programs.

Energy Efficiency is Paying Off for Rhode Islanders

877
full-time equivalent jobs in 2019

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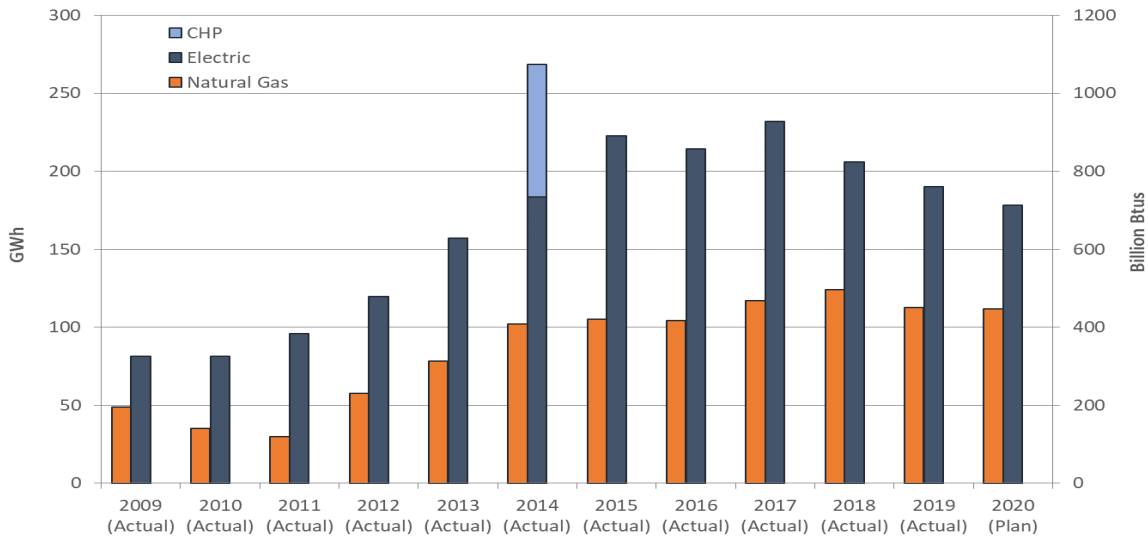
2020 ACHIEVEMENTS AND HIGHLIGHTS

Since 2009, National Grid's Energy Efficiency Programs have provided over $3.3 Billion in realized benefits. This compares to total program costs of about $1.3 Billion, resulting in a cumulative benefit-cost ratio of 2.6. Achievement of the 2021 Plan goals will push the total realized benefits to over $4.0 Billion.



Savings as a Percent of Sales

Electric	1.04%	1.07%	1.24%	1.52%	2.00%	3.41%	2.91%	2.80%	3.03%	2.75%	2.54%	2.38%
Gas	0.56%	0.38%	0.40%	0.66%	0.89%	1.17%	1.11%	1.11%	1.24%	1.21%	1.10%	1.09%

Figure 2. Actual Energy Savings (2009-2019) and Goals (2020). Electric and natural gas energy savings over time shown in annual GWh and Billion Btus, respectively. Savings as a Percent of Sales is based on forecasted sales for 2009-2014 and reference loads thereafter. 2015-2017 is based on the 2012 Reference Load and 2018-2020 is based on the 2015 Reference Load.

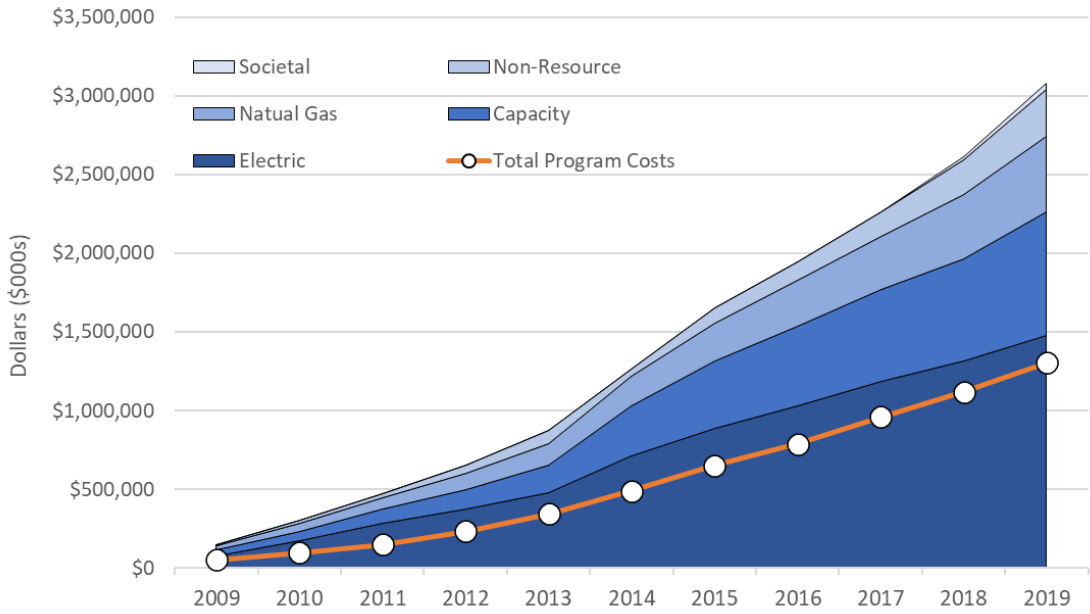


Figure 3. Cumulative Value of Energy Efficiency Program Benefits vs. Costs.

2021 POLICY RECOMMENDATIONS

R.I.G.L. § 42-140.1-5 requires that the EERMC "Submit to the joint committee on energy an annual report… regarding the activities of the Council, its assessment of energy issues, the status of system reliability, energy efficiency and conservation procurement, and its recommendations regarding any improvements which might be necessary or desirable." The EERMC submits the following recommendations that will support Rhode Island's position as a national leader in energy efficiency and resource conservation.

Extend Least Cost Procurement law

The EERMC strongly recommends that the General Assembly extend Rhode Island's Least Cost Procurement law (§ 39-1-27.7) for electric, delivered fuels, and gas customers by passing legislation that perpetuates, facilitates, and enhances implementation of the law for years to come. Currently the law is set to expire in 2024. This law is foundational to all of Rhode Island's clean energy and greenhouse gas emissions reduction goals. It supports the

Concentrate support on clean energy workforce development

If Rhode Island is to achieve its economy-wide greenhouse gas emissions targets, it will require a well-trained workforce to install robust energy efficiency measures and modernize heating and transportation equipment. In particular, the energy efficiency workforce will be rapidly changing in the coming years and requires a retooling of existing skillsets. Therefore, current efforts by the RI Department of Labor & Training and the Governor's Workforce Board should be ramped to accommodate this work and coordinate with existing clean energy programs wherever possible. This is particularly true for historically marginalized communities which may offer unique opportunities to train new workers in fields ripe for employment growth.

Ensure/expand energy program accessibility

Rhode Island energy efficiency programs should constantly work to ensure that all customers and segments of the market have access to the benefits of energy efficiency savings. There should be a concerted effort to reach those who have been historically marginalized, are economically vulnerable, and/or those who are currently above poverty guidelines but need significant assistance to make efficiency investments. Coordination among all utility, state and federal income-eligible offerings/programs should be optimized to enhance the customer experience, increase program efficiency, and to strive for widespread program participation.

Adopt appliance efficiency standards

Rhode Island should adopt comprehensive appliance efficiency standards that also backstop existing federal appliance standards that may languish. Such action would achieve large energy and cost savings for Rhode Islanders. Appliance efficiency standards set achievable energy and water use limits for appliances sold in Rhode Island. Rhode Island has not updated its appliance standards legislation since 2006. As other nearby states update their appliance standards, we potentially expose Rhode Islanders to less efficient products that are more expensive to operate. Timely appliance standards updates are an important means of reducing utility bills as well as energy and water waste.

Coordinate across energy programs & policies

A concerted effort should be made to coordinate energy efficiency programs with renewable energy deployment, grid modernization, heating sector transformation, state health initiatives, resiliency efforts, and any other relevant state and federal programs that promote well-being and energy security and affordability for all Rhode Islanders.

Share building energy information with new homeowners & renters

Aggregated or asset-based building energy information should be shared with prospective buyers/renters when a building is put up for sale or lease. This would allow greater transparency in Rhode Island building transactions, would spur the market for more energy efficient homes, and would provide a level of customer protection not currently available to home buyers and renters. Legislation to require the generation of building energy labels and their disclosure at time of listing is necessary to ensure comparability between buildings. States such as New York and Hawaii provide home energy information during building transactions as a means of protecting consumers from potentially unseen utility costs.

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EERMC Priorities for the 2022 Energy Efficiency and System Reliability Procurement Annual Plans

(EERMC Priorities to be inserted upon approval)

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The remainder of this report describes the activities of the EERMC in 2020, which include:

- Providing oversight and input into 2020 program implementation, which achieved 98% of the electric savings goal and 104% of the natural gas savings goal
- Collaborating with National Grid and key stakeholders on the development of the 2021 Annual Energy Efficiency Plan and the 2021 System Reliability Plan
- Commissioning a comprehensive Market Potential Study to inform the setting of Three-Year Targets in 2021
- Monitoring and supporting finance product enhancements of the Rhode Island Infrastructure Bank, and proposing key recommendations for making energy efficiency more accessible to Rhode Islanders through improved financing options
- Exploring challenges, barriers, and opportunities to have a lower cost, cleaner energy future through comprehensive energy system planning and policies

2020 PROGRAMS & INITIATIVES

RESIDENTIAL ENERGY EFFICIENCY PROGRAMS

National Grid Residential Energy Efficiency Programs

National Grid offers comprehensive energy efficiency solutions for all Rhode Island residential customers. The goals of these offerings and services are to educate residents on saving energy and reducing energy bills while improving the comfort in their homes. The energy efficiency solutions concentrate on creating energy efficient homes through education and energy-efficient products; facilitating market transformation for efficient products and zero-energy homes and buildings; and educating Rhode Islanders through annual events such as the Energy Expo at the Rhode Island Home Show and the Company's community-based initiative. 2020 was an unusual year which resulted in innovation and program enhancements to accommodate shifting rules associated with the COVID-19 pandemic.

In mid-March the Company temporarily suspended the contracted vendor delivery of on-site energy efficiency services. Throughout the second quarter of 2020, all programs were gradually resumed, implementing new strategies that had been developed during the suspension including new health and safety protocol for in-person services, virtual services including assessments, training, quality assurance/quality control inspections, front-door delivery of LED bulbs and appliances.

In 2020, more than 3,800 residential thermostats and 52 residential battery systems were enrolled in the Residential Connected Solutions program. Over the course of 34 events in the summer of 2020, these customers delivered an average of 3.9MW from thermostats, and 0.2 MW from batteries, of active demand response curtailment, helping to lower peak load on the grid.

2020 saw a continuation of residential market transformation in lighting. Sales of lighting products could be continued Progress is expected to continue in 2021 as the final year of the residential lighting program.

2020 RESIDENTIAL RESULTS

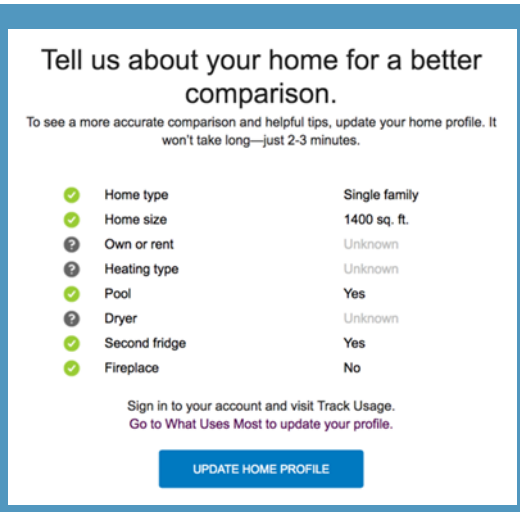
- **94,521,905** Annual MWh Saved
- **458,316** Lifetime MWh Saved
- **197,544** Annual MMBtu Saved
- **1,745,050** Lifetime MMBtu Saved
- **352,444** Metric Tons of Greenhouse Gas Emissions Avoided
- **805,208** Program Participants
- **$88 Million** in Lifetime Electric Bill Savings
- **$27.4 Million** in Lifetime Gas Bill Savings
- **$115.8 Million** in Total Economic Benefits

The heating electrification program to replace or displace oil or propane heating sources with high-efficiency air source heat pumps was discontinued due to a determination that under the Least Cost Procurement Law, using electric rate-payer funds to conduct fuel switching was not within the intent of the Law. However, the air source heat pump incentive for electric resistance heating customers remained effective and participation of XXXXXXX exceed the goals for 2020.

In its eighth year, the Rhode Island Home Energy Reports (HER) program continues to encourage energy efficiency behavior through personalized print and email reports, and a seamlessly integrated website. Each of the communication channels displays energy consumption patterns and contains a normative comparison to similarly sized and similarly heated homes, as well as to an energy reduction goal for each customer. 271,815 Rhode Island customers received reports in 2020.

From January – March 2020, the Energy Innovation Hub continued to serve as a

community engagement destination designed to expand customer education and outreach and enrich the customer's understanding of energy and opportunities to reduce energy consumption. The Hub helps customers to understand their own energy use as well as how participation in energy efficiency programs contributes to the State's greenhouse gas and energy reduction goals. Located in the lobby of Dunkin' Donuts Center, prior to the COVID-19 pandemic the Hub drew walk-in customers and groups of customers from local businesses and schools.

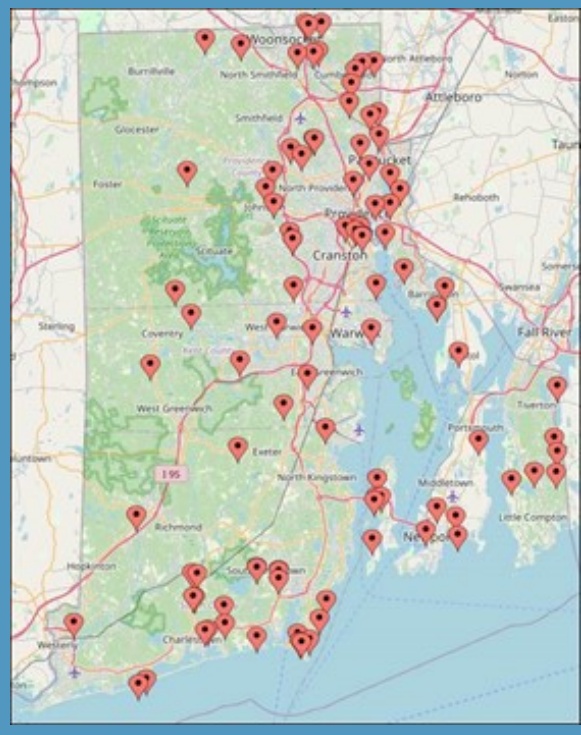


Online Home Energy Audit Campaign

In 2020 during the COVID-19 pandemic, the Energy Innovation Hub worked to remain relevant in the communities that our Hub serves by updating our pathways for communication. By utilizing newsletters, social media, virtual presentations, and personal networks, we have created a more expansive platform for our messaging, hosting 106 customers via virtual presentations, and countless others via other electronic means. With an updated web presence, virtual connections will be more accessible than ever. In the future, we will pair these new means of outreach with safe in-person programs at our Hub to maintain a comprehensive and effective strategy for building interaction between customers and our Hub network. Phone: 401-572-3560. Email: EnergyInnovationHub@NationalGrid.com.

National Grid continued its core residential energy efficiency programs in 2020:

EnergyWise offers single family customers no-cost home energy assessments, weatherization, and information on their actual energy usage. Participants in this program receive personalized recommendations to reduce their energy consumption and improve the comfort in their home, technical assistance and education, and offers for financial incentives to replace inefficient lighting, appliances, thermostats, heating and cooling systems, and insulation with technologies that are more energy efficient. For the fifth consecutive year, the program was awarded the Sustained Excellence, ENERGY STAR® Partner of the Year award in program delivery. This award recognizes the robust savings Rhode Islanders are receiving as well as the innovative program design. The program also celebrated 20 Century Club recipients who are insulation contractors that weatherized 100 or more residential homes in Rhode Island. In 2020, EnergyWise introduced virtual home energy assessments to provide remote access with an energy specialist to assess a home's energy needs. This new offering addressed customer concerns with in-home visits. Weatherization incentives increased to 100% to develop a pipeline of work for contractors that were furloughed during the beginning of the pandemic.



Locations of homes completed in the Residential New Construction Program in 2020

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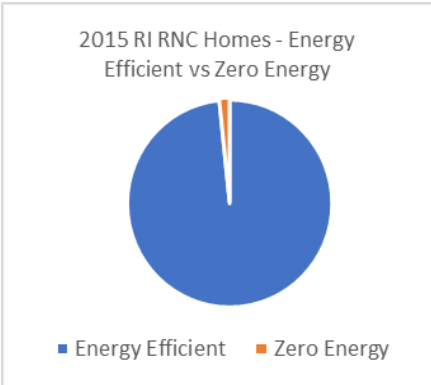
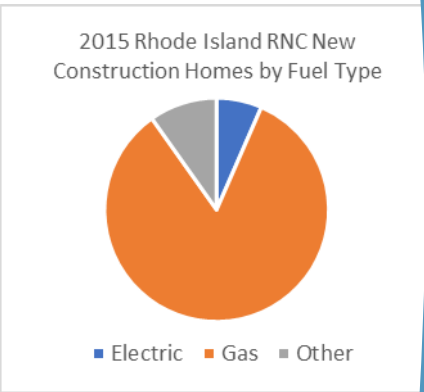
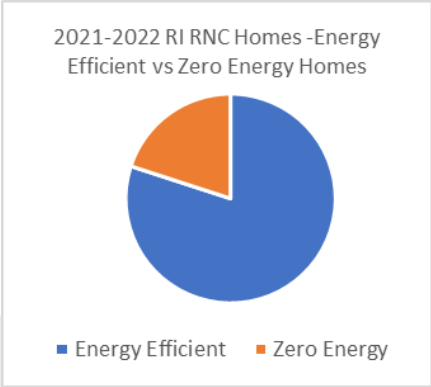
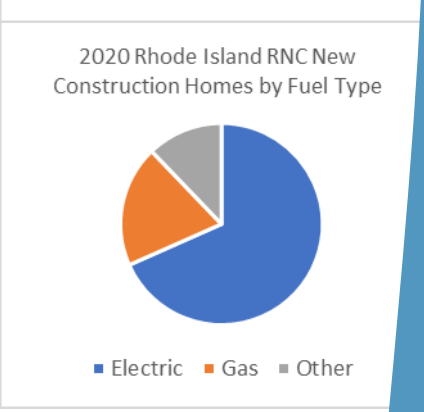
The Residential New Construction Program (RNC) benefits new construction and major renovation of single-family and multi-family homes for market rate and income eligible customers. The program elements include plan review, energy modeling, in-field technical assistance, insulation and air sealing inspection, third-party blower-door and duct-blaster testing (building performance testing), a HERS (Home Energy Rating System) Index rating and certification, energy performance-based incentives (compared to the 2017 baseline), optional support for projects seeking additional certifications such as ENERGY STAR® Homes, DOE Zero Energy Ready, Passive House/PHIUS, LEED-H and Living Building Challenge. Construction continued throughout 2020 as RI deemed it an essential business, and technical support continued via remote means. In 2020, 482 housing units were built to the RNC standards, and 410 newly planned units enrolled in the Program. Of the 482 units, 68% were market rate and 32% were affordable housing. In 2020, RNC offered a new High Efficiency Electric Homes incentive that provided an additional $1,000 per unit for 1-4 unit buildings, and $500 per unit for 5+ unit buildings that were high efficiency all-electric (fossil-fuel-free) homes with approved, and accurately sized, heating and cooling equipment. 2020 Program trends continue to demonstrate market transformation in electrically heated homes compared to gas heated homes and zero-energy ready and Passive House homes. The RNC Program partners with the EnergyWise Program on master-metered projects to provide envelope and equipment improvements, respectively, and together completed 211 master-meted gas renovation/rehabilitation affordable housing units.

The ENERGY STAR® Consumer Products Program promotes the purchase of high efficiency household appliances and electronics. 2020 produced strong results with strong consumer interest in refrigerator and freezer recycling, dehumidifiers, room air conditioners, room air cleaners, dryers, pool pumps, and advanced power strips. No contact refrigerator and freezer recycling pick-ups were introduced in 2020 along with an enhanced incentive. Low-E storm windows moved to an online sales model which effectively resulted in customer participation.









Zero Energy and Passive House Homes
2015: 2% Zero Energy Ready
2021-2022 Pipeline: 25% Zero Energy Ready

Gas Heat vs Electric Heat Homes
2015: 84% gas, 7% electric
2018: 54% gas, 39% electric
2020: 19% gas, 68% electric

The ENERGY STAR® Lighting Program provides negotiated pricing to customers for the purchase of ENERGY STAR® qualified lighting, retail store promotions, and/or pop-up stores, and limited online flash sales. Online promotions were utilized when shelter-at-home orders were instituted in the state. When restrictions on staying home were removed, short-term promotions with local stores were also supported.

ENERGY STAR® HVAC Programs (Gas and Electric Heating, Cooling and Water Heating Program) promote the installation of high-efficiency equipment for gas and electric space heating and cooling water heating, and controls via tiered customer rebates. In 2020, COVID-19 restrictions resulted in cancelling classroom sessions, but the program quickly pivoted to online webinars as an alternative. The gas heating program continued to see a strong consumer purchase of the energy-efficient combination boiler/hot water systems

(1100 systems) verses a much lower purchase of the stand-alone energy efficient boilers (236). The Company launched an enhanced incentive for emergency replacement of eligible natural gas heating and water heating equipment during the challenging Covid-19 pandemic. The HVAC electric program continued to promote the replacement of old electric resistance heating systems with high-efficiency cold climate electric air source heat pumps (ASHP) which resulted in XXX rebates processed. 14 HVAC Check trainings were offered, resulting in 70 contractors being added to the list of Approved Contractors to ensure that ASHP savings are sized accurately, installed correctly, and the equipment is working properly. 94 distributor visits were conducted in 2020 (in-person/virtual) to provide ongoing communication about the HVAC Program.

The Home Energy Reports (HER) Program continued in 2020 with a specific focus on COVID messaging and billing options for customer. High bill alerts continued in 2020 and were adjusted to alert customers earlier if they were trending towards higher use in the month so that they could plan accordingly.

The Multifamily Program concluded 2020 with mixed results for the year. After a pause on on-premises work during the first phase of the pandemic and reluctance by property owners to allow contractors on premise through most of the year, the program made a strong recovery in the fourth quarter. The program faced greater relative challenges in achieving its gas goals for 2020, primarily because of hesitation from property owners around having contractors perform work on premise. Also, many property managers were reluctant to make large capital investments due to unprecedented rent collection issues as a result of COVID. In contrast, the multifamily program made significant progress toward its Market Rate electric goals, due to excellent lighting opportunities with several large apartment buildings under one property manager. This property management group worked collaboratively with our vendor to complete in-unit measures during their own maintenance visits, which helped to limit onsite visits and limit residents' exposure to onsite workers. The Income Eligible program had greater difficulty achieving its electric goal relative to its gas goal, primarily due to equipment delays, as well as greater difficulty with completion of on-premises work because of a disproportionate number of vulnerable customers, such as those who are elderly or who have varied health issues. Many of the jobs in the Income Eligible electric pipeline had to be delayed to 2021.

Income Eligible Services

The Income Eligible Services (IES) program offers no-cost energy assessments and energy efficiency upgrades to residential income eligible customers without any financial contribution from the customer. Income Eligible Services are delivered by Rhode Island's six local Community Action Program (CAP) agencies to customers who are currently on the electric A-60 or the gas 11, 13 rates; qualify for LIHEAP funds from the State; or whose household income level falls below 60% of the Area Median Income (AMI). Income eligible customers are eligible for a full energy assessment of their home including lighting, appliances, insulation and air sealing, and if deemed necessary, may receive replacement of inefficient or unsafe heating systems and/or appliances. All IES customers receive all services and equipment upgrades at no cost.

In 2020, the IES program conducted 2,621 energy assessments – 53% in-home, and 47% virtual assessments due to Covid-19 restrictions. Compared to 2019, 2020 did see overall reductions in the installation of insulation, appliances and heating system replacements due to lack of in-home access due to Covid-19, staffing limitations among CAPs, and nationwide appliance shortage of items such as refrigerators and air conditioners. In 2020, the IES Program initiated a Referral Program that allows CAPs to refer weatherization jobs to a third-party that will complete the work. The Referral Program was an effort to support the CAPs in managing their pipeline of weatherization jobs and provide cost-savings benefits to the customers more efficiently. Continuing from 2019, the IES offered replacement of electric resistance heating systems with high-efficiency Cold Climate Air Source Heat Pump heating solutions to help save money on the customers' utility bills, of which six jobs were completed. Progress was achieved, and ongoing, reflective of the recommendations

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set forth in the Process Evaluation, including an updated audit process to reduce paperwork and redundant data entry; a new Auditor Evaluation process; KPI's to ensure standardized apartment comparisons between agencies; the Standardization Group continues to assess the current, and future, state of the RI WAP/IES program to improve standardization across RI CAPs.

Overall, in 2020, IES achieved XX% of the gas goal (XX% of savings), and the electric goal (XX% of savings). 2020 savings were lower than expected due to Covid-19 restrictions, reduction in CAP staffing and appliance shortages.

Income Eligible Program/WAP Collaborative

National Grid's Income Eligible Services are administered along with related and complementary federal, state, and local programs in collaboration with Rhode Island Department of Human Services (DHS), the Community Action Program (CAP) agencies, and other local agencies.

Low Income Home Energy Assistance Program (LIHEAP)

The Low-Income Home Energy Assistance Program (LIHEAP) block grant is funded through the U.S. Department of Health and Human Services. The purpose of LIHEAP is to assist Rhode Island's income eligible households in meeting the increasing costs of home energy and reduce the severity of any energy-related crisis. Rhode Island's LIHEAP is administered by the Rhode Island Department of Human Services (DHS) Individual and Family Support/Community Services Division. LIHEAP outreach, intake and income-verification are provided by the six local CAP agencies. Households are determined eligible for LIHEAP assistance according to income guidelines established by DHS.

Weatherization Assistance Program

The Weatherization Assistance Program (WAP) provides funds for income eligible families to insulate and air seal their homes to reduce their energy bills, improve potential health and safety concerns and improve the thermal comfort. These funds provide the most advanced technologies and testing protocols available in the industry to improve the energy performance of income eligible housing.

WAP is funded through annual appropriations from the U.S. Department of Energy's Weatherization Assistance Program and the U.S. Department of Health and Human Services. The state allocates 15% of its annual LIHEAP funding to weatherization.

2020 INCOME ELIGIBLE RESULTS

- **4,8956,196 Annual MWh Saved**
- **61,305 Lifetime MWh Saved**
- **30,931 Annual MMBtu Saved**
- **505,094 Lifetime MMBtu Saved**
- **61,212 Metric Tons of Greenhouse Gas Emissions Avoided**
- **9,123 Program Participants**
- **$12.4 Million in Lifetime Electric Bill Savings**
- **$8.03 Million in Lifetime Gas Bill Savings**
- **$20.5 Million in Total Economic Benefits**

COMMERCIAL, INDUSTRIAL & PUBLIC PROGRAMS AND INITIATIVES

National Grid offered five Commercial and Industrial energy efficiency programs. Depending on the customer's energy consumption and demand they could be eligible to participate in one or more of the five main energy efficiency programs.

1) Large Commercial and Industrial New Construction: Provided offerings that targeted ground up new construction, major renovations, tenant fit-outs and end of life replacement equipment.

2) Large C&I Retrofit: Focused on all services and technologies towards retrofits needed

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for existing buildings.

3) Small Business/ Direct Install: Offered turn-key solutions to many types of small businesses. (Note: restricted to customers who consume less than 1,000,000 kWh per year)

4) Active Demand Response Program: Aimed at reducing peak electric demand and associated costs for large and small commercial customers.

5) C&I Multifamily Program: Provided joint residential and commercial energy services to condominiums and apartment complexes for energy efficiency upgrades.

The C&I sector encompasses a diverse and complex set of customers, to reach these customers, National Grid leverages a Market Sector approach. The Market Sector approach allows National Grid to provide customized efficiency solutions that aligned with the customers' needs, thereby increasing participation in energy efficiency. The following market sectors were incentivized in 2020: Grocery, Municipal and State Buildings, Commercial and Municipal Strategic Energy Management Planning, Manufacturing/ Industrial, K-12 schools, Hospitality (Restaurants and Lodging), Specialty Building (Farm/ Agriculture and Extended Care Facilities), Hospitals, Colleges and Universities, Commercial Real Estate, and Multifamily.

Commercial New Construction Program

The Commercial New Construction Program encourages energy efficiency in new construction, major renovations, planned replacement of aging equipment, and replacement of failed equipment through financial incentives and technical assistance to developers, manufacturers, vendors, customers, and design professionals. The program supports both the commercial and industrial new construction projects with proactive technical assistance during design with energy modeling and analysis.

In 2020, the New Construction Program performed well and exceeded its electric (175%) and gas (120%) annual energy goals. This was achieved by working with other C&I programs to reallocate additional resources to this program to help balance for lost savings opportunities attributable to COVID-19. Some examples of comprehensive new construction projects include a new location of an RI based supermarket chain, which saved 174 MWh and 2,152 MMBtus, and a project with 1,000 exterior LED light installations, with estimated savings of over 1,000 MWh.

Large Commercial Retrofit Program

The Large Commercial Retrofit Program incentivizes the replacement of existing equipment and systems with energy-efficient alternatives when the customer might otherwise not plan on making efficiency investments. The program offered three distinct pathways that aimed to address specific market barriers and to advance efficiency:

1) Prescriptive Pathway: Prescriptive incentives supported trade allies in advancing energy efficiency sales and provide signals to customers to make direct purchases that encouraged the adoption of more efficient and cost-effective options.

2) Custom Pathway: Custom incentives provided services to investigate opportunities to increase efficiency and support the steps needed to implement the upgrades.

3) Upstream Pathway: Upstream incentives provided an efficient way for customers to receive reduced pricing at the point of sale for energy efficiency equipment.

In 2020, the Company expanded its Large Commercial Retrofit portfolio to include a new market-specific initiative, and several new measure offerings for existing initiatives and programs. The new market-specific initiative is titled "Serve up the Savings" and focuses on working with national and regional restaurants to discover and implement energy efficiency opportunities for franchisees across Rhode Island. In addition to the new initiative, both the Grocery Initiative and the Upstream Program added new measure offerings to help support

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customers achieve savings and reduce their energy bills. National Grid also signed a contract with a vendor to work with customers in the telecommunications space in 2021. Historically, these customers have been underserved due to a host of technical and nontechnical reasons but have strong potential for future savings. Beyond these new developments, the Company also continued its Strategic Energy Management Planning (SEMP) partnerships and renewed one of the six customers to a non-binding Memorandum of Understanding with annual energy reduction goals. Overall, the Large Commercial Retrofit program finished the program year with XXX,XXX MWh of electric savings and XXX,XXX MMBtus of gas savings.

Industrial Initiative

The Industrial Initiative leverages the world-renowned engineering firm Leidos, who partner with National Grid Sales representatives to determine energy efficiency opportunities for commercial and industrial customers across the state of Rhode Island. In 2020, the Industrial Initiative resulted in approximately XXX project applications, amounting to roughly 16,600 gross annual MWh of electric savings and over 34,886 gross annual MMBtus of nature gas savings. The energy efficiency projects ranged from large-scale lighting installations to complex process and HVAC upgrades.

EnergySmart Grocer Initiative

The EnergySmart Grocer (ESG) initiative delivered cost effective, comprehensive energy savings in the Grocery market segment in 2020 by providing nearly 6,635 net MWh and 1,948 net MMBtus in annual savings. The Company would like to highlight two projects that were completed in 2020 for grocery customers.

A RI based supermarket chain completed construction on a brand-new location in Warwick. The project was comprehensive with the following energy saving measures being installed: doors on cases, night covers, HVAC and DHW Heat reclaim, floating head and suction on medium temperature and low temperature rack systems, exhaust fan VFDs on the main kitchen hoods and a Munter's roof top unit. The project saved 174,893 kWh.

2020 LARGE C&I RESULTS

- **78,151,830 Annual MWh Saved**
- **951,699 Lifetime MWh Saved**
- **220,054 Annual MMBtu Saved**
- **2,243,770 Lifetime MMBtu Saved**
- **524,613 Metric Tons of Greenhouse Gas Emissions Avoided**
- **3,631 Program Participants**
- **$163 Million in Lifetime Electric Bill Savings**
- **$32.6 Million in Lifetime Gas Bill Savings**
- **$195 Million in Total Economic Benefits**

An east coast supermarket chain conducted an upgrade of the floating head and suction pressure controls for their 6 locations in Rhode Island: Cranston, Woonsocket, Warwick, Johnston, Pawtucket, and Providence. The projects saved a total of 240,536 kwh.

Serve Up Savings (Regional and national chain restaurant) Initiative

This initiative, new in 2020, worked with more than 24 chain restaurant locations to save 355 net annual MWh and 1,822 net annual MMBtu. In 2021, the Company will build on the momentum generated at several of these chains to explore more HVAC related savings.

Telecommunications Initiative

A contract was signed with Franklin Energy to be the vendor for a new Telecommunications Initiative. This initiative will serve mobile, fiber optic, and cable data companies and their associated infrastructure. This initiative will be deployed by the first quarter of 2021.

Combined Heat and Power Program

Combined heat and power (CHP) systems are a

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cost-effective way for customers to achieve energy savings and improve resiliency. Customers who install CHP generate electricity on-site and captures the thermal load for process related needs, thereby eliminating the requirement to procure additional non-electric energy. While the total energy savings from CHP can be substantial, the CHP installation process can be challenging due to the long-lead times, complex technical requirements, and substantial capital investments. In 2020, National Grid completed a 630kW CHP system at a wastewater treatment facility. The treatment facility will leverage its operational byproduct (sludge) as a biomass to fuel the CHP system. The project will result in ~4,089,000 kWh of annual savings.

Solid State Street Light Initiative

The National Grid Solid-State Street Light Initiative provided energy efficiency incentives for street lighting and controls to municipal customers. There are two options for participating in this initiative, customer owned, and Company owned.

Customer Owned Street Lighting- Rhode Island municipal customers are now eligible to purchase their own streetlights from National Grid. Incentives are being offered for solid state lighting and controls, as funding allows. In addition to the funding offered by National Grid, the Office of Energy Resources continues to accept applications for street lighting grant funding from communities.

Company Owned Street Lighting – National Grid filed a company owned street lighting tariff in 2016. If the municipal customer prefers to continue leasing their streetlights from National Grid, the customer will receive the incentive and the Company will claim the savings.

In 2020, the Solid-State Street Lighting Initiative awarded over $333,000 in incentives to 3 different municipalities, resulting in approximately 1,628 MWh of annual electric energy savings. One of the highlights from the Solid-State Street Lighting Initiative included a Pawtucket streetlight and controls project which resulted in the installation of 5,971 street lighting fixtures and over 23,100 MWh of net lifetime electric savings.

Commercial ConnectedSolutions

The Company implemented an active demand reduction program in 2020 and 2019 after having run the program as a demonstration in 2017 and 2018. Under the active demand reduction approach, customers agree to reduce their electric use during the system peak. In 2020, the Targeted Dispatch measure of the Commercial ConnectedSolutions program curtailed an average of 24.2 MW with 152 customer accounts participating in three events over the summer. In 2020, the Daily Dispatch measure of the Commercial ConnectedSolutions program curtailed an average of 4 MW with 13 customer accounts participating.

Small Business Direct Install Program

National Grid's Small Business Direct Install program is a retrofit program that provides turnkey services to customers that consume less than 1,000,000 kWh per year. As part of the program, customers receive a free on- site energy assessment and a customized report detailing recommended energy efficient improvements. National Grid then completes retrofit installations at the customer's convenience. In 2020, the program served small businesses of all types including car dealerships, non-profits, and small offices.

National Grid typically pays up to 70% of installation and equipment costs and customers can finance the remaining share of the project over as many as 60 months (typically 24) on their electric bill, interest free, using the Small Business Revolving Loan Fund, providing that funds are available. This year the program offered a 100% incentive starting in April to increase participation as the pandemic closed small businesses and owners' attention was focused on business continuation and health/ safety concerns. The program also offered virtual audits during the time it was not possible to be in customers' businesses.

The Company would like to highlight projects that were completed in 2020 for small business customers.

- RISE completed a retrofit lighting project of an office building in Providence. This project

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will result in savings of 23,000 kWh per year and $3,600 per year. The customer was very complimentary of the impact the upgrade had on their internal office spaces. In Cranston, RISE served the customer's retail plaza common areas and tenanted spaces with a mix of various LED lighting upgrades and 10, WiFi thermostats. This project captured 20,000 annual kWh and 660 annual therms.

- The program completed several projects at houses of worship in the fourth quarter. This concluded a year of successful outreach to this segment. Retrofits were completed in over 30 sites. Measures included lighting, lighting controls, domestic hot water (DHW) and WiFi and programmable setback thermostats.

In 2020, National Grid continued to utilize the existing contractor/electrician base through the Customer Directed Option (CDO) where customers are allowed to use their own contractors in conjunction with the expertise of the lead vendor in the Small Business Program. These additional "feet on the street" are helping the program maintain its success even as some segments continue to be successfully served through other paths. In 2020, 21% of savings in the SMB/DI program came from CDO contractors.

Farm Energy Efficiency Program

The Farm Energy Efficiency Program offers Rhode Island agribusinesses incentives for prescriptive energy efficiency measures. Program participants receive a free on-site energy assessment and a report detailing recommended energy-efficient improvements. Farmers or agribusiness owners can then choose to install any number of recommended electric or delivered fuels measures. Electric efficiency incentives vary depending on the application, but any approved electric measure cost not covered by an incentive can be paid back, interest free, through National Grid's on-bill payment system, provided that funds are available.

In 2020, nine Rhode Island farms received no-cost, farm-specific energy assessments. With help from a University of Rhode Island Energy Fellow, additional outreach was conducted virtually through online webinars, email, and one-on-one phone calls. The Farm Energy Resource Guide, which was developed and finalized in 2019 was printed and served as another valuable resource to guide agricultural business owners through the energy management process. Presentations were also given at several workshops and further outreach was conducted through the program's growing social media presence: Facebook and Instagram (@RIFarmEnergyResources).

2020 SMALL C&I RESULTS

- **12,528,999 Annual MWh Saved**
- **153,097 Lifetime MWh Saved**
- **2,938 Annual MMBtu Saved**
- **33,233 Lifetime MMBtu Saved**
- **67,001 Metric Tons of Greenhouse Gas Emissions Avoided**
- **2,322 Program Participants**
- **$23.7 Million in Lifetime Electric Bill Savings**
- **$480,769 in Lifetime Gas Bill Savings**
- **$24.2 Million in Total Economic Benefits**

Lead by Example: State and Municipal Entities

In December 2015, Governor Gina Raimondo issued an Executive Order directing State agencies to 'Lead by Example' by achieving robust clean energy targets and developing clean energy practices. As of December 2020, Rhode Island State agencies have reduced their energy consumption by 11.3% (2014 baseline), saved $4.4 million (FY 2019) from competitive energy procurement processes, and as of October of 2020 are procuring 100% of their electricity supply from renewable energy sources. The Lead by Example initiative is also promoting interdepartmental cooperation, unlocking

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opportunities to invest in comprehensive energy efficiency and renewable measures that can reduce and stabilize public sector energy costs, shrink government's carbon footprint, and support Rhode Island's burgeoning clean energy economy. Major projects completed in 2020 include the deployment of solar PV installations with the National Guard, the continued conversion of State and municipal streetlights to cost-effective LEDs, the expansion of electric vehicle charging infrastructure across the State, and numerous interior and exterior LED lighting retrofits and HVAC upgrades across State facilities.

The programs and initiatives spurred by the Lead by Example executive order are also available for municipalities and quasi-public agencies. Specifically, public entities can receive technical assistance, and in some cases financial support, from Rhode Island's Office of Energy Resources and National Grid to better manage their energy bills through Portfolio Manager (a free online tool from the U.S. Environmental Protection Agency), improve the energy efficiency of their buildings, install renewable energy systems and electric vehicle charging infrastructure, and purchase all-electric or hybrid fleet vehicles. Lead by Example efforts are meant to serve as a model for businesses, organizations, and citizens as we all work together to move Rhode Island toward a more secure, cost- effective, and sustainable energy future.

Key 2020 Lead by Example accomplishments include:

- Continued support of State and municipal LED streetlight retrofits, with 80% of all Rhode Island streetlights now converted
- Ensuring that 100% of electricity consumed by State facilities comes from renewable energy resources
- Reducing the energy consumption across State facilities by 11.3 % compared to 2014 baseline
- Supporting the installation of 40 new dual port electric vehicle charging stations at facilities across the State
- Participating in a Demand Response Program to reduce peak energy demand and generate revenues for the State
- Promoting the State's first a voluntary building Stretch Code
- Developing and managing competitive electricity and natural gas supply contracts for all state agencies
- Utilizing a centralized utility bill payment system for all state agencies that saves money by avoiding late fees and increasing staff efficiency
- Converting numerous facilities lighting to LED – huge push in State facilities for both exterior lighting (the Pastore complex had over 1000 lights replaced with LED) and interior lighting across multiple buildings
- HVAC and control improvements at Powers Building (DOA), the RI State Police Barracks, and the Department of Labor and Training.
- Retro-commissioning of several large State facilities will yield significant electric and gas savings, including the RI School for the Deaf

COMMERCIAL, INDUSTRIAL & PUBLIC FINANCE

Large C&I Revolving Loan Fund

Through the electric LC&I revolving loan fund, the Company offered $5.14 million in on-bill financing to 74 Large Commercial customers through 101 loans resulting in electric savings of 7,570 annual MWh. At the end of 2020, the fund had a balance of $1.19 million, money that will be available for more loans in 2021 and in the future.

Through the gas LC&I revolving loan fund, the Company offered $0.46 million in loans to 20 Large Commercial customers resulting in gas savings of 18,173 net annual MMBtu. At the end of 2020, the fund had a balance of $1.09 million, money that will be available for more loans in 2021 and in the future.

The Company continued to manage a revolving loan fund in support of the Rhode Island Public Energy Partnership (RIPEP). No customers

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participated in this offering in 2020. At the end of 2020, the fund had a balance of $0.426 million.

Small Business Revolving Loan Fund

The Small Business Revolving Loan fund was able to provide $.784 million in loans that led to more than XXXXX MWh in annual energy savings. At year end, the fund had a balance of $3.144 million.

Efficient Buildings Fund (EBF)

Since 2015, National Grid, the Rhode Island Office of Energy Resources (OER), and the Rhode Island Infrastructure Bank (RIIB) have been working together to leverage system benefit charge (SBC) funds and drive energy improvements in facilities in cities and towns across Rhode Island.

The seed money to support this unique revolving loan fund came from a $1.8 million allocation of ratepayer (SBC) funds, mandated by the law, and $3.0 million in funds from the Regional Greenhouse Gas Initiative (RGGI) controlled by OER. In addition, National Grid, based on a request from RIIB, and working in conjunction with the Technical Working Group each program year, agreed to transfer $5.26 million in energy efficiency program funds to RIIB in 2020 and $5.0 million in 2021 to support EBF. The transfer in 2021 will be subject to prior approval by the PUC. These transfers were included in their respective Energy Efficiency Plans and related budgets.

In 2020, the EBF helped support a city-wide streetlight conversion from legacy technologies to LEDs in Pawtucket. The EBF also helped support energy efficiency projects in the cities of East Providence and Warwick, as well as supporting an innovative utility scale battery storage system in the Pascoag Utility District. EBF helped East Providence finance a portion of a brand-new high school construction project, which will feature numerous state-of-the-art energy efficiency measures and be built above the required energy code. The City of Warwick utilized EBF financing to undertake LED streetlight conversion citywide. As mentioned above, EBF was able to support the Pascoag Utility District with the installation of a utility scale battery storage system that will help provide resiliency, reduce peak demand, and avoid a much costlier transmission system upgrade. 2020 was one of the most successful years in EBF since inception with 2,172 net annual MWh claimed.

Commercial Property Assessed Clean Energy (C-PACE)

National Grid has one C-PACE project in progress with the City of Providence. However, no gas or electric savings were claimed related to this project in 2020. Outreach by the Rhode Island Infrastructure Bank and National Grid will continue in 2021.

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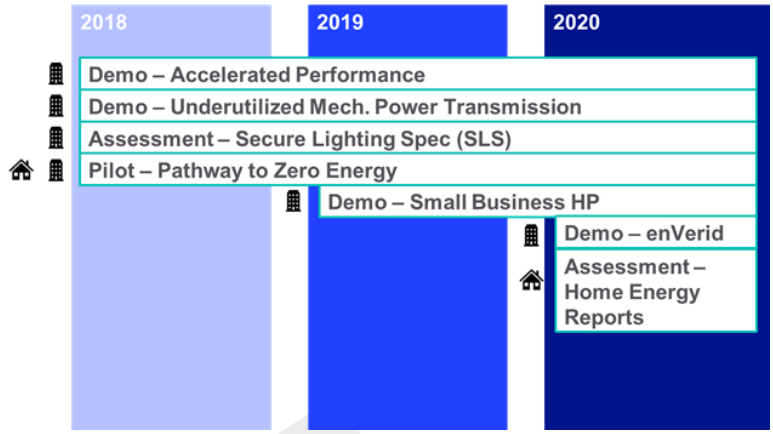
2020 PILOTS, DEMONSTRATIONS, AND ASSESSMENTS (Residential and Commercial and Industrial)



In 2020, the Company continued or started thirteen Pilots, Demonstrations, or Assessments. These research and development efforts ranged from completing pilots for ZNE pathways for residential and commercial and industrial new construction projects and continuing the Gas Demand Response pilot to demonstrations investigating Network Lighting Controls for HVAC control and Kitchen Exhaust control strategies for energy savings to assessments into the impact of including Home Energy Reports as part of HEA process. The Company updated the EERMC and PUC of the progress, findings, and next steps of all Pilots, Demonstrations, and Assessments over the course of 2020 in the subsequent Quarterly Reports.

The following table outlines the objectives, brief findings, and next steps of the eight Pilots, Demonstrations, or Assessments completed in 2020. Those five efforts continuing into 2021 will be detailed in the 2021 Look Forward section.

Pilot, Demonstration, or Assessment	Objectives	Findings	Next Steps
Accelerate Performance C&I Demonstration	Use performance-based procurement to hold design teams contractually accountable throughout design and into occupancy.	Tried six different project recruitment efforts. Customers ultimately not willing to sign up. Projects pivoted to typical whole building approach offerings.	Close demonstration; Pivot to focus on whole building design approach.
Mechanical Power Transmission C&I Demonstration	To investigate adoption of higher efficiency belt and other various types of machinery used in C&I facilities	No installations; common enough understanding to combine with other O&M-type measures using ESPO platform	Transfer replacement of v-belts with synchronous belts and similar settings to ESPO offering suite
Secure Lighting Spec C&I Assessment	Develop a partnership with Lighting Manufacturers Reps, the common quoting software	Partnerships unable to be formed. Software unable to be augmented.	Closed assessment
Small Business Heat Pumps C&I Demonstration	Explore a go-to market strategy for cold climate heat pumps for small business.	Using the energy optimization framework, MA determined cost-effective fuel switching for small business electrification. Currently prohibited in RI, except with elec heat.	Use MA methodology, where applicable for RI (e.g. Elec Resistance)
Absorption Air Cleaner C&I Demonstration	(1) Identify the barriers to adoption of this technology; (2) Measuring energy savings and monitoring (IAQ)	Potential for scalability if energy analysis is simplified; code authorities use prescriptive codes for ventilation	Recommend to offer this measure through our custom gas and electric programs
Pathway to Zero Energy – C&I C&I Pilot	Test if the program design, can successfully drive market participation in Zero Energy Buildings in Rhode Island.	Education, awareness, marketing, and training was deployable. Recruiting, construction, and completion challenging.	Transfer market activity to programs: Whole Building New Construction offering
Pathway to Zero Energy – Resi Residential Pilot	Test if the program design, can successfully drive market participation in Zero Energy Buildings in Rhode Island.	Education and awareness, marketing, and training was deployable. ~100 ZER units in design, development, and construction	Transfer market activity to program: Residential New Construction offering
Home Energy Reports Residential Assessment	(1) identify if HES improved conversion rates, and (2) assess the how HES could be integrated within HEA processes	Participants receiving the score had a higher conversion rate. Due to small sample size no clear conclusion on installing major measures. Sustained marketing needed	Complete[2]. Use findings of the evaluation in program design evolution.

INCENTIVES BY TOWN

Table 1. National Grid Gas and Electric Energy Efficiency Incentives Provided to Residential, Commercial and Industrial Customers in 2020

Barrington	$1,397,624	New Shoreham	$5,683
Bristol	$1,841,043	Newport	$5,048,264
Burrillville	$434,584	North Kingstown	$4,724,340
Central Falls	$485,880	North Providence	$1,350,793
Charlestown	$558,370	North Smithfield	$1,292,115
Coventry	$2,276,976	Pawtucket	$4,142,352
Cranston	$7,798,302	Portsmouth	$1,530,578
Cumberland	$2,493,738	Providence	$26,806,775
East Greenwich	$1,486,839	Richmond	$472,342
East Providence	$4,211,258	Scituate	$1,143,611
Exeter	$556,004	Smithfield	$2,350,751
Foster	$224,051	South Kingstown	$2,512,664
Glocester	$552,456	Tiverton	$1,050,491
Hopkinton	$398,392	Warren	$1,045,506
Jamestown	$372,893	Warwick	$7,645,382
Johnston	$2,685,268	West Greenwich	$1,116,009
Lincoln	$2,373,987	West Warwick	$2,301,756
Little Comp-ton	$213,453	Westerly	$1,638,996
Middletown	$1,049,934	Woonsocket	$2,837,517
Narragansett	$2,671,304	**Grand Total**	**$103,098,284**

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CROSS-SECTOR PROGRAMS

Community Initiative

In 2020, the Company reached out to four towns, however, due to Covid-19 challenges, only one town committed to the initiative. In the third quarter, the city of East Providence enrolled in the initiative. Specified metrics were set for East Providence including residential energy assessment goals, weatherization jobs, Wi-Fi thermostats, Small Business projects, homes converted to mini-split heat pumps, and refrigerators recycled. Due to Covid-19, the initiative's timeframe was extended to the end of April 2021 in order to allow the city to continue to promote the program in order to achieve the metrics to earn a potential financial award.

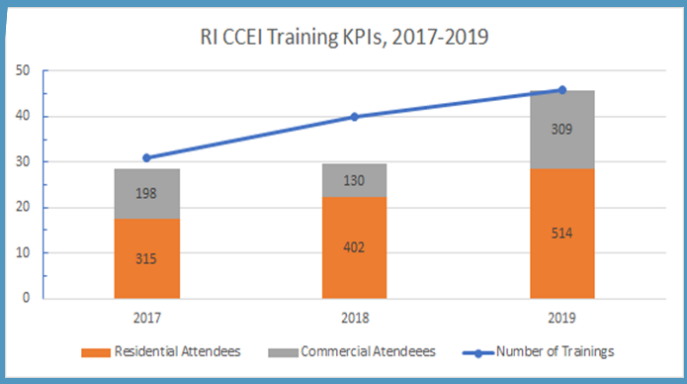

Figure 4. Key Performance Indicators (KPIs) for Code Compliance Enhancement Initiative (CCEI)

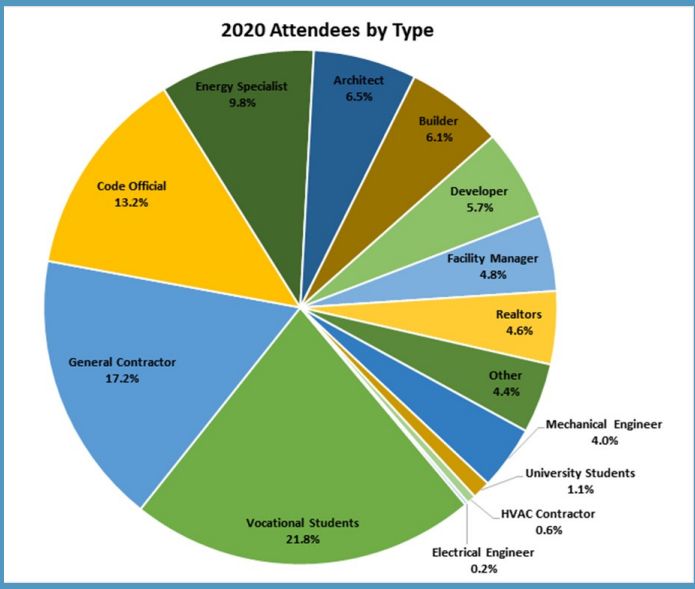

Figure 5. 2020 Code Compliance Enhancement Initiative (CCEI) training attendees by type

East Providence, along with the Company, engaged residents and small businesses beginning in the summer and running through December 2020. Custom marketing materials were created, along with social media and webpage postings, and letters from municipal leadership. Local events were not held due to COVID-19.

Building Energy Codes and Appliance Standards

The Codes and Standards initiative provides targeted stakeholder outreach and technical guidance to improve compliance with minimum energy efficiency policies currently in effect and accelerate the improvement of these minimum efficiency requirements. In 2020 the Company continued to expand its energy code compliance support services to a variety of stakeholder groups.

Overview of Performance

In 2020, the Code Compliance Enhancement Initiative (CCEI) conducted 39 training events across the state with 514 total attendees. Both figures were significant decreases from last year's extremely high performance. This is largely attributable to COVID-19 since all in-person trainings scheduled in partnership with organizations were cancelled or postponed until further notice. CCEI responded by expanding its web training offerings and took attempted new ways to keep stakeholders engaged, such as development and delivery of its first ever virtual building tours.

While code officials have historically been CCEI's most targeted audience, reaching construction professionals was a focus in 2020. Through industry partnerships, most notably through incorporation into the curriculum of RIBA's Contractor Training & Development Program, vocational students and general contractors were the groups most engaged by CCEI in 2020 and together comprised about 40% of training participants. Otherwise, CCEI trainings continue to engage diverse stakeholders.

In addition to classroom and on-site trainings, CCEI also provides project-specific technical assistance as well as development and dissemination of energy code documentation/ compliance assistance tools. The Company also continues to support awareness and use of the RI

Stretch Code through CCEI, including promotion at every training event and fundamental technical guidance.

Block Island Energy Efficiency Program

Through the Regional Greenhouse Gas Initiative (RGGI), proceeds were allocated to the Block Island Utility District (BIUD) to support the development and delivery of cost-effective energy efficiency programs and incentives to customers over three years (2020-2022). In 2019, OER worked in coordination with Block Island Utility District management and customers to iterate on the successful Block Island Saves energy efficiency pilot and create their first Energy Efficiency Plan to leverage utility and RGGI funds to implement cost-effective efficiency measures in the community of New Shoreham.

Building on the success of the pilot program BIUD partnered with OER to develop a full-scale energy efficiency program. The proposed energy efficiency program was approved by the Utility District's Board and filed with the Public Utilities Commission (PUC), ultimately receiving approval in May of 2020. The program will provide no-cost energy assessments and direct install measures and will also emphasize important cost-effective savings measures like weatherization, heat pump heating and cooling systems, and programmable thermostats. The goals of the efficiency program are to continue empowering customers to make clean energy decisions that lower their energy usage and costs, reduce energy burdens, and help provide grid stability and reduce challenging peak loads during the summer tourist season.

After PUC approval, OER helped BIUD develop RFPs for a lead efficiency vendor, an energy efficiency consultant, and post-installation inspection services. Once vendors were hired the program was launched in the fall of 2020 and saw immediate demand from residents for home energy assessments, both in-person and virtually. The initial program year will run through April of 2021 and OER will work with BIUD and its consultant to review and evaluate the program and look to grow and improve it year over year.

The final report on the Block Island Saves Pilot Program is available on OER's website and details about the new energy efficiency program can be found on Block Island Utility District's website.

Students trained on the energy code and building best practices in partnership with RIBA's Construction Career Pre-Apprenticeship Program (East Providence)

Energy Efficiency in Pascoag Utility District

Through the Regional Greenhouse Gas Initiative, proceeds were allocated to support the accelerated adoption and delivery of cost-effective energy efficiency measures by customers located in the Pascoag Utility District (PUD). OER worked with Pascoag Utility District management to begin implementing elements of the multi-year strategy they jointly developed in 2018, starting with a significant increase in home energy audits. In conjunction with OER and their efficiency consultant, Pascoag staff began optimizing program incentive levels and streamlining program delivery to better encourage and facilitate the adoption of energy efficiency in homes and businesses.

With the support of OER and their efficiency consultant, Pascoag has managed to grow their efficiency program nearly ten times and continued to safely provide critical energy efficiency programming to customers despite the challenges of COVID-19. Working with their lead vendor, Pascoag was able to begin offering virtual home energy assessments to continue serving customers while also protecting public health. Recognizing the financial strain, the pandemic was having on customers, PUD increased incentive levels for key efficiency measures like weatherization to allow all customers realize critical energy savings even in tighter financial times. They intend to incorporate

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these adaptive strategies and lessons learned in their 2021 DSM plan as well to ensure they can continue to provide important efficiency services safely and accessibly to their customers.

Zero-Energy Buildings (ZEB) Task Force and Working Group

In 2020, the "Path to Zero Ready" program continued with a focus on training and providing technical support and incentives for projects under construction and in the design stage. The Working Group did not convene as the program shifted to project-specific technical support.

2020 Path to Zero Ready Program key elements:

- **Education and Awareness—**To raise awareness of the design, construction and benefits of zero energy homes in RI, 5 trainings, were held in 2020 with over 90 attendees. Due to Covid-19, tours of zero energy homes were not conducted.

- **Project Incentives—** In addition to the technical support and financial incentives provided through the RNC program, a project that commits to zero energy ready can receive additional technical support as well as additional incentives for meeting the RI Stretch Code or being PV and EV ready.

Building Operator Certification

In 2020, the Company sponsored discounted or free Building Operator Certification (BOC) to building operators in Rhode Island. Those that completed the course are expected to benefit from holding the professional BOC credential, being better able to communicate with occupants about maximizing facility efficiency, being able to identify low-cost energy conservation opportunities, and knowing how to implement best practices in preventative maintenance.

Rhode Island Energy Innovation Hub

The Energy Innovation Hub (Hub) is a community engagement destination designed to provide a hands-on opportunity for customers to learn about energy efficiency, renewable technologies, electric vehicles, state energy goals, and a vision for a clean energy future. The Hub content, and knowledgeable staff and energy interns, provide information to customers to empower them to take action to reduce their energy use, adopt smart technologies and learn about renewable power and electric vehicles. The space and its exhibits showcase: (a) energy solutions accessible to all customers; (b) innovative advancements for system reliability; and (c) a vision of a sustainable energy future. Visitors learn about technologies available to create smart, energy-efficient homes and businesses, renewable technologies, demand response, electric vehicles, storm management, and core services that the National Grid provides.

In 2020 during the COVID-19 pandemic, we worked to remain relevant in the communities that our Hub serves by updating our pathways for communication. By utilizing newsletters, social media, virtual presentations, and personal networks, we have created a more expansive platform for our messaging, hosting 106 customers via virtual presentations, and countless others via other electronic means. With an updated web presence, virtual connections will be more accessible than ever. In the future, we will pair these new means of outreach with safe in-person programs at our Hub to maintain a comprehensive and effective strategy for building interaction between customers and our Hub network.

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COUNCIL PUBLIC EDUCATION EFFORTS

2020 EERMC PUBLIC FORUM

The fourth annual EERMC Public Forum, COVID-19 Crossroads: Achieving Equitable Health Outcomes Through Energy Efficiency, was held virtually on Thursday, September 24, 2020. Driven by the wide-ranging impacts of the COVID -19 pandemic, the Forum focused on the relationships between public health, equity, and energy efficiency and featured health and energy experts from across the U.S. Nearly 100 industry professionals, decision-makers and joined the event. Anthony Hubbard, EERMC Chair, gave welcoming remarks, followed by keynote speaker Reilly Loveland of the New Buildings Institute in Portland, OR who set the stage talking about the investments needed around efficiency, equity and health – and how that progress can be tracked.

The first panel, The Intersectionality of Energy, Socioeconomic Status, Race & Health, featured representatives from RI Office of Energy Resources, United Way of Rhode Island, Tohn Environmental Strategies, and Children's Mercy Kansas City. The second panel, Opportunities for Improvement: Models and Solutions for the Future, featured industry leaders representing Energy Marketers Association, Green and Healthy Homes Initiative, NY State Energy Research and Development Authority, and Habitat for Humanity Rhode Island. Attendees also heard from EERMC member Karen Verrengia, who let attendees know how to engage in the State's energy efficiency planning process. The recorded forum can be viewed at https://www.youtube.com/watch?v=9y08LNu5vzs&feature=youtu.be.

PLUGGED INTO ENERGY RESEARCH LECTURE SERIES AT THE UNIVERSITY OF RHODE ISLAND

Since 2015, the University of Rhode Island's Plugged into URI Energy Research (PIER) Lecture Series has provided stakeholders with research-based information on important energy topics and highlighted ongoing academic energy research. In 2020, the EERMC sponsored three virtual lectures themed around the nexus of health outcomes, equity and energy efficiency.

The first lecture was held on October 7, 2020 and was titled Energy Efficiency, Human Health, and COVID-19. Speakers included representatives from American Council for an Energy-Efficient Economy (ACEEE), Three3 (ThreeCubed), and the University of Illinois at Urbana-Champaign. The second lecture was held on October 28, 2020 and was titled Energy Efficiency in Schools: Safer Buildings, Healthier Students. Speakers included representatives from the Harvard T.H. Chan School of Public Health, the RI Department of Education (RIDE), Northeast Energy Efficiency Partnerships, and National Grid. The final lecture was held on November 18, 2020 and focused on Barriers to Energy Efficiency in Rental and Affordable Housing. Speakers included representatives from American Council for an Energy-Efficient Economy, Illume Advising, Green and Healthy Homes Initiative, Direct Action for Rights and Equality, Richard Weinberg, Providence Housing Authority, and HousingWorks RI at Roger Williams University.

There were over 250 virtual attendees between to the three events, including professionals in energy, health, education and equity, students, and members of the general public. Another 250 viewers have watched the recorded lectures on YouTube. More information, including lecture recordings, can be found at https://web.uri.edu/coopext/plugged-into-energy-research-lecture-series/.

ENERGY TRAINING FOR K-12 TEACHERS

The National Energy Education Development (NEED) Project provides energy curriculum and training to K-12 teachers and students throughout the United States with over 30 years of programming in Rhode Island with OER and National Grid. In 2020, the EERMC supported the expansion and enhancement the NEED energy efficiency and conservation curriculum and training with content on energy justice and climate science. Building on NEED's portfolio of energy curriculum resources and training processes, this new curriculum module brings together energy efficiency and conservation (both school and residential), building science,

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climate science, energy justice, and health for Rhode Island teachers, students and families. The project seeks to include additional components for healthy outdoor spaces, urban landscapes and heat islands as related to energy, efficiency, climate and health. These components will strengthen the use of the curriculum in Rhode Island schools, especially Environmental Science, and nonformal education programs. The first workshop to train teachers on the new module was held in March 2021, and the second will be held in the fall of 2021.

FARMER EDUCATION

Due to the volatile nature and seasonality of many farm businesses, keeping costs low is vital to their success. However, participation in the half-dozen available farm energy programs has remained low. Conversations with stakeholders, energy program administrators, and National Grid suggest low participation is due, in part, to a lack of knowledge of available programs. In 2019, the EERMC and National Grid co-funded an Energy Fellow (University of Rhode Island student) from March through December to assist with outreach to the farm community regarding energy management. Due to the COVID-19 pandemic, efforts took a digital approach this year, with outreach conducted virtually through webinars, social media, and email lists. The Energy Fellow also printed the Farm Energy Guide developed in 2019, which helps farmers navigate the many energy programs and incentives available to them and will be a valuable resource for years to come. Presentations were also given at several workshops and further outreach was conducted through a growing social media presence: Facebook and Instagram (@RIFarmEnergyResources).

2020 COMBINED HEAT AND POWER PUBLIC MEETING

On May 14, 2020, the EERMC hosted the Annual Rhode Island Combined Heat and Power (CHP) Public Meeting. Due to COVID-19, this year's meeting was held virtually through GoToMeeting. As part of a legislative mandate, these meetings are designed to collect stakeholder feedback on challenges and opportunities related to the state's CHP program. The meetings also serve to inform developers and potential participants on program details, any updates for the current year, and finance options. The meetings are timed to allow for any recommendations to be incorporated, as appropriate, into the Three-Year and Annual Energy Efficiency Program Plans. There were over 50 virtual participants, the majority of which were CHP developers or vendors that provide related technical assistance or financing.

Outgoing EERMC Chair Chris Powell welcomed attendees and introduced the Council and its purpose. He also invited ongoing participation in the energy efficiency conversation through monthly Council meetings. The Council's consultant team briefly summarized the CHP-related results from the Rhode Island Market Potential Study as well as the three-year energy savings targets for CHP. Representatives of National Grid and the Rhode Island Infrastructure Bank (RIIB) presented on program updates and finance opportunities. For the first time this year, a survey was distributed in advance of the meeting in an attempt to learn more about the CHP landscape in Rhode Island from those "on-the-ground". The full results and complete slide deck from the CHP meeting can be found on the EERMC's website at www.rieermc.ri.gov.

ENERGY JUSTICE & EQUITY EFFORTS

In 2020 the EERMC took steps to increase awareness of energy justice and improve the understanding of equity as it relates to energy efficiency.

- **LCP Standards:** OER, in collaboration with EERMC council members and various other stakeholders proposed equity language to the Public Utilities Commission in 2020 for inclusion in the LCP Standards. Rhode Island's LCP Standards provide definitions and rules that guide the development of energy efficiency program plans that are filed with the Commission. The proposed language was adopted in part and created requirements for describing how proposed

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energy efficiency investments are equitable and how proposed program designs ensure equitable opportunities to participate along with fair allocations of costs and benefits.

- **EE Equity Working Group:** As a part of National Grid's 2021 Annual Energy Efficiency Program, National Grid has committed to working with OER to co-host an Equity Working Group. The goal of this working group will be to give impacted communities and the organizations that serve them an ongoing and structured opportunity to collaborate and provide input and feedback on the planning, design, and delivery of National Grid's energy efficiency programs, with a specific focus on equity. This will be a chance for continued education for all parties involved; Equity Working Group members will receive education surrounding Rhode Island's energy systems, processes, and energy efficiency, and the hosting organizations will have a chance to learn from communities what the most pressing needs are within the energy efficiency space.

- **Presentation to the EERMC on Energy Justice:** In the December 17th council meeting, the EERMC received a presentation from OER on energy justice. The presentation included an overview of environmental justice, its history relating to segregation and redlining, and the ways in which energy injustice manifests itself today in Rhode Island. It concluded with OER's current actions towards addressing energy justice. Additional presentations and conversations surrounding the topic are expected in 2021.

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NATIONAL GRID 2019 ENERGY EFFICIENCY WORKFORCE STUDY

National Grid hired Guidehouse, Inc. (formerly Navigant) to conduct a study of the job impacts from National Grid's energy efficiency programs in 2020. The study estimates the number of full-time equivalent (FTE) employees engaged in all aspects of energy efficiency programs where National Grid provided funding support in 2020.

The FTE counts cover a wide range of energy efficiency services, including independent contractors and plumbers, rebate processers, engineers, and National Grid Staff. The study also includes counts of Weatherization Assistance Program (WAP) FTEs that are employed by the Community Action Program agencies that deliver low- income energy efficiency services. A complete list of all contractors and subcontractors involved in 2020 Rhode Island energy efficiency programs is included in Appendix B of this report.

The study's findings were developed through interviews with energy services and equipment vendors and National Grid contractors, as well as through a detailed review of National Grid's records of all energy efficiency measures installed in homes, apartment buildings, businesses, and industries throughout the state in 2020. Guidehouse calculated the labor hours required for each installation based on industry standards and discussions with contractor experts.

Guidehouse determined that TK full-time equivalent (FTE) employees had work in 2020 supported by investments by National Grid in energy efficiency programs provided to its Rhode Island electricity and natural gas customers. One FTE equals 1,760 work hours, or the total of one person working 8 hours a day for 220 workdays in an average year. Because a "full-time equivalent" employee often represents the labors of more than one person over the course of a year, the number of individual workers employed as result of Rhode Island energy efficiency programs funded by National Grid is far larger than the total of FTEs. Most of the jobs supported by energy efficiency investments were local because they were tied to installation of equipment and other materials.

Table 2. Full-Time Equivalent Employment Associated with Energy Efficiency Programs in Rhode Island in 2020

PROGRAMS	TOTAL FTEs
Electric Programs	
Commercial and Industrial	265.0
Residential Income Eligible	65.1
Residential Non-Income Eligible	189.1
Gas Programs	
Commercial and Industrial	28.7
Residential Income Eligible	56.2
Residential Non-Income Eligible	218.1
National Grid EE Staffing	43.3
Total 2019 Rhode Island FTEs	**877.6**

The study also identified TK companies and agencies involved in National Grid's 2020 energy efficiency programs, TK% of which were located in Rhode Island. The companies identified include those whose employees are counted in the FTE analysis, as well as additional companies who assisted customers to secure equipment rebates, for example through the New Construction, Commercial Upstream Lighting, or High Efficiency HVAC programs.

The study fulfills General Law 39-2-1.2, which was enacted by the General Assembly in 2012. The study will benefit those who work in workforce development, training or those interested in the state's green jobs.

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PLANNING INITIATIVES

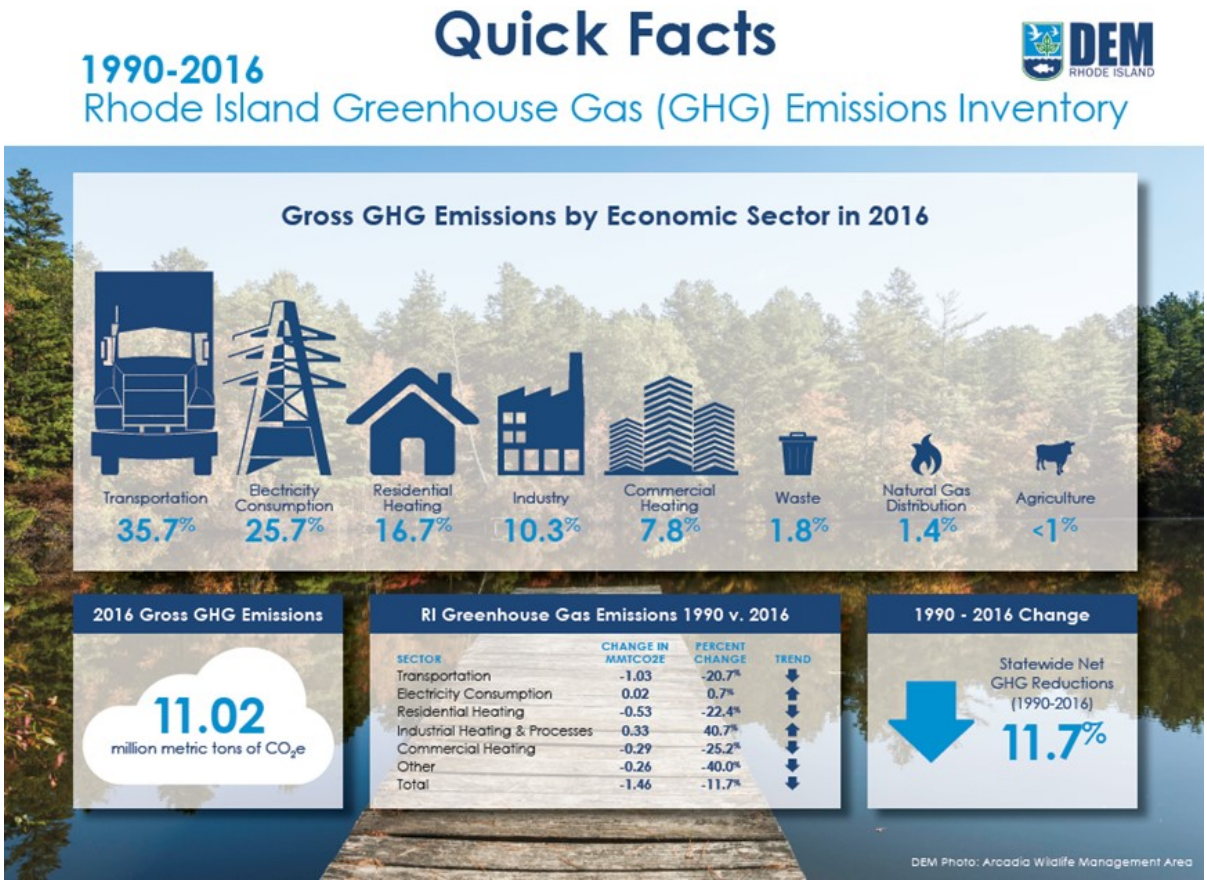
STATE GOALS: STATE ENERGY PLAN & GHG REDUCTION GOALS

Energy 2035: The Rhode Island State Energy Plan, formally adopted in October 2015, lays out a long-term, comprehensive energy strategy for Rhode Island. The vision of the Plan is to provide energy services across all sectors—electricity, thermal, and transportation—using a secure, cost- effective, and sustainable energy system. The Plan demonstrates that Rhode Island can increase sector fuel diversity, produce net economic benefits, and reduce greenhouse gas emissions by 45 percent by the year 2035. The Plan proposes state-of-the-art policies and strategies to achieve those goals.

The Plan identifies energy efficiency as the state's "first fuel" and a centerpiece strategy for achieving the Rhode Island Energy 2035 Vision. The State Energy Plan identifies energy efficiency as the lowest-risk, lowest-cost, and arguably, the most sustainable energy resource available for Rhode Island. The Plan also lists Least-Cost Procurement as one of Rhode Island's cornerstone energy policies, and the primary vehicle for delivering the benefits of energy efficiency to Rhode Island consumers and businesses.

After the development of the State's Energy Plan, Governor Raimondo passed multiple Executive Orders focused on reducing greenhouse gas emissions across the state. Her Executive Order 19-06 tasked the Office of Energy Resources and the Division of Public Utilities & Carriers to create a strategy to support the decarbonization of Rhode Island's heating sector. In 2020, Executive Order 20-01 also committed the state to 100% renewable electricity by 2030. To achieve the objectives of these Executive Orders, the Energy Efficiency and Resource Management Council is working closely with the Office of Energy Resources to e sure that Rhode Island's energy efficiency programs are laying a strong foundation for the necessary energy demand reduction. Final reports from these initiatives can be viewed on the Office of Energy Resources' website:

http://www.energy.ri.gov/HST/
http://www.energy.ri.gov/100percent/



MARKET POTENTIAL STUDY & SAVINGS TARGETS SETTING

In preparation for the development of the 2021-2023 Three-Year Energy Efficiency and System Reliability Plans, the EERMC commissioned a Rhode Island Market Potential Study (RI MPS) to quantitatively assess the level of energy savings that can be achieved over the next several years. The EERMC selected Dunsky Energy Consulting to conduct the study, which covers energy efficiency, demand response, heating electrification, combined heat and power, and behind-the-meter distributed generation and renewable energy. The MPS covered calendar years 2021-2026 and was used as a key input in the process of setting three-year Energy Savings Targets, which was developed by the EERMC and approved by the Public Utilities Commission.

Energy Savings Targets

Year	Electric Energy (MWh)	Natural Gas Energy (MMBtu)	Delivered Fuel Energy (MMBtu)
2021	1,949,782	9,598,108	3,709,796
2022	2,037,314	9,948,779	3,731,665
2023	2,059,265	9,958,127	3,806,532

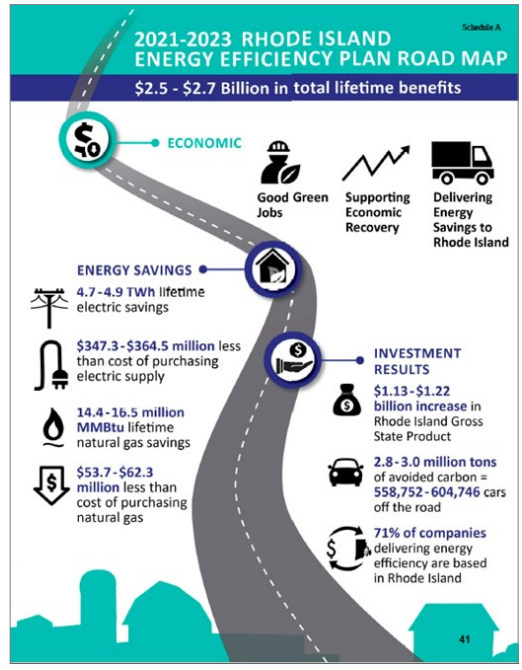
Electric Peak Demand Reduction Targets

Year	Total Electric Peak Demand Reductions	Energy Efficiency Passive Peak Demand Reduction	Active Demand Response Peak Demand Reduction
2021	64.7	*30.8*	*33.9*
2022	85.9	*33.2*	*52.7*
2023	108	*33.5*	*74.5*

CHP Electric Energy and Peak Demand Reduction Targets

Year	CHP Electric Energy Savings (Lifetime MWh)	CHP Peak Demand Reduction (Annual MW)
2021	723,337	11.1
2022	723,337	11.1
2023	723,337	11.1

The study produced several sets of results, including a maximum achievable scenario, which captures the total pool of energy saving opportunities that can be achieved with very robust energy efficiency programs. The 2021 – 2023 Energy Savings Targets recommended by the Council and approved by the Commission were set based on this scenario and are shown in the tables below.



2021-2023 ENERGY EFFICIENCY PROGRAM PLAN (THREE-YEAR PLAN)

As part of the legislated triennial process to develop Three-Year Energy Efficiency and System Reliability Plans, the EERMC worked with National Grid, the Office of Energy Resources, the Division of Public Utilities and Carriers, and other key stakeholders to develop the 2021-2023 Energy Efficiency Program Plan for Rhode Island. National Grid filed the Three-Year Plan with the Public Utilities Commission on October 15, 2020. The purpose of this Three-Year Plan is to establish an overarching strategy for the next three years that will enable National Grid to successfully meet the goals of Least Cost Procurement and meet the Energy Savings Targets developed by the EERMC and approved by the Public Utilities Commission. The Three-Year Plan met

the objectives of being cost-effective and less than the cost of supply, and is grounded in economics, flexible to changing market conditions, and designed to maximize consumer benefit.

ANNUAL ENERGY EFFICIENCY PROGRAM PLAN

In addition to the three-year plan, annual energy efficiency program plans (Annual Plans) are developed by National Grid with significant stakeholder input. These annual plans clearly define how the energy efficiency programs will be implemented and specify how the programs will be cost-effective. The annual plans are also reviewed and ruled on by the PUC. Work on the 2021 Annual Plan will commence in summer 2020.

SYSTEM RELIABILITY PROCUREMENT

Through System Reliability Procurement (SRP), the Company identifies targeted alternative solutions, through customer-side and grid-side opportunities, that are safe and reliable, prudent, environmentally responsible, cost-effective, and provide a path to lower supply and delivery costs for customers in Rhode Island. The EERMC worked with National Grid to complete all twelve 2020 SRP commitments.

As part of meeting this purpose, the Company develops and implements non-wires alternative (NWA) solutions. "Non-Wires Alternatives" is the inclusive term for any targeted investment or activity that is intended to defer, reduce, or remove the need to construct or upgrade components of an electric system, or "wires investment". NWA solutions use clean energy technologies to address electric grid needs. Clean energy technologies can include, but are not limited to, solar PV, energy efficiency and conservation, demand response, storage, and other types of renewable energy systems. NWA solutions can help the grid deliver electricity to homes and businesses when electricity demand is highest, sometimes at a lower cost than upgrading the wires, transformers, and substations through capital investment. NWA solutions can also provide clean renewable energy, which may reduce net greenhouse gas emissions.

In 2020, National Grid continued to analyze its screening criteria and development processes for non-wires solutions generally. The company also explored the benefit streams that could be combined with NWA solutions to improve cost-effectiveness. Continuing to evaluate and improve the process for implementing a non-wires solutions is ongoing into 2021.

National Grid pursued third-party solutions for previously identified non-wires opportunities and investigated viable alternative solution pathways for two non-wires opportunities for which National Grid was unable to source a cost-effective third -party solution.

Similar to non-wires solutions, non-pipes sol tions are cost-effective projects that maintain safe and reliable natural gas delivery while limiting traditional infrastructure investment in the pipeline system. In 2020, National Grid conducted background research on non-pipe solutions, e plored how non-pipe solutions fit into company policy and regulatory standards, and engaged with stakeholders to discuss and understand opportunities and challenges to implementing non-pipe solutions. The EERMC will continue to work with National Grid to develop a non-pipe solutions program in 2021-2023.

SRP activities are cross-cutting in nature. In 2020, National Grid continued synchronization and coordination with other programs and initiatives, including Power Sector Transformation; National Grid's Grid Modernization Plan and Advanced Metering Business Case; the Energy Efficiency program; the Infrastructure, Safety, and Reliabi ity program; and calculations of shareholder incentives across all programs. The EERMC was represented at each meeting of National Grid's SRP Technical Working Group throughout 2020 to monitor program implementation and inform 2021 program development.

Throughout 2020, the EERMC, National Grid, and other parties actively informed revisions to the Least-Cost Procurement Standards, the set of regulatory rules that describe what should be included (or excluded) from the SRP programs. The EERMC worked closely with National Grid and other stakeholders to develop the 2021-2023 Three-Year SRP Plan in alignment with the revised Standards.

National Grid further enhanced the Rhode Island

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System Data Portal (Portal) in 2020. The Portal is an interactive, publicly-accessible, online mapping tool developed by the Company. The purpose of the Portal is to provide the market with information about grid-beneficial locations for siting cost-effective grid solutions and distributed energy resources (DERs), like solar and energy storage. The goal of the Portal is to reduce costs for Rhode Island customers through such market engagement. In 2018, National Grid initiated the Portal with maps that include characteristics of the distribution system, approximate levels of load on distribution lines and substations, and an annual snapshot of how much distributed generation (DG) can be hosted on each distribution feeder (called "hosting capacity").

In 2020, National Grid added functionality to the Portal maps related to sea level rise and ZIP code layer. The sea level rise map can be found on the new "Sea Level Rise" tab, with data sourced and mirrored from the National Oceanic and Atmospheric Administration (NOAA) Seal Level Rise Viewer. The ZIP code map layer has been added to each map tab to display the ZIP code area assignments so that the market and customers can more easily view National Grid's electric system across the state, which is particularly useful for third-party bid proposals to NWA opportunities. Finally, the Portal contains the NWA tab that contains a link to National Grid's publicly accessible NWA website. National Grid has continued to improve and streamline the NWA website, providing information to the market on the NWA definition, process and sourcing, and open RFP opportunities.

National Grid continued market outreach and engagement in 2020. Market engagement is important to increase industry knowledge about grid-beneficial NWA opportunities and available informational resources such as the Portal and NWA website. 2020 outreach and engagement included two webinars to demonstrate the Portal, two email campaigns, direct vendor contact, and a market survey in Q3 2020 to source vendor feedback on the Portal. The Company has entered a maintenance phase with market engagement for the Portal starting in 2021 because Portal awareness and engagement appear to have achieved market saturation and web traffic appears to have reached a steady state in 2020. Therefore, the only planned SRP market engagement activities for the Portal are to maintain web traffic analytics to the Portal landing page. These web traffic analytics have no cost to operate or acquire.

Additional details on 2020 SRP activities can be found in National Grid's 2020 System Reliability Procurement Year-End Report to be filed in Commission Docket 4980 on June 1, 2021. Additional details on planned activities for 2021-2023 can be found in National Grid's 2021-2023 Three-Year System Reliability Procurement Plan filed in Docket 5080 with the PUC on November 20, 2020. Both reports are also available on National Grid's System Data Portal.

POWER SECTOR TRANSFORMATION

In March of 2017, Governor Gina M. Raimondo charged the Public Utilities Commission (PUC), the Office of Energy Resources (OER), and the Division of Public Utilities and Carriers (DPUC) with developing recommendations to advance power sector transformation (PST) in Rhode Island. The goal of the PST Initiative is to transition to a more dynamic utility regulatory framework in order to achieve a cleaner, more affordable, and reliable energy system for the 21st century and beyond. The three agencies partnered to solicit input from Rhode Island stakeholders and national experts, submitting a final Phase One

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Power Sector Transformation report with recommendations to the Governor in November 2017. The final report drew upon previous work to date by the EERMC, the Distributed Generation Board, the Systems Integration Rhode Island Working Group, and the PUC's Docket 4600 Investigation of the Changing Distribution System.

Following the submission of the PST report, National Grid filed an electric distribution rate case with the PUC, which addressed several topics identified in the PST report. In May 2018, National Grid, the DPUC, OER, and several other parties submitted a settlement agreement relative to National Grid's rate case at the PUC.

Among other items, the PUC ordered National Grid to implement two of their proposed initiatives. Through the Electric Transportation Initiative, National Grid is conducting a pilot to understand how rebates can encourage electric vehicle drivers to charge off peak, providing advisory services to fleet managers to understand the value proposition for transition to an electric fleet, providing incentives to make sites ready for electric vehicle charging infrastructure, and offering a discount on demand charges for DC Fast Charger hosts. Through the Energy Storage Initiative, National Grid is installing two battery energy storage facilities, one of which will be paired with electric vehicle charging infrastructure. With the help of the PST Advisory Group, National Grid has since refined a longer-term proposal for grid modernization and to develop a business case for advanced metering functionality. The Public Utilities Commission will review these filings throughout 2021.

For more information on the Power Sector Transformation Initiative, please visit: www.ripuc.ri.gov/utilityinfo/electric/PST_home.html.

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LOOKING FORWARD: 2021 ENERGY EFFICIENCY PROGRAM PLAN HIGHLIGHTS

2021 RESIDENTIAL PROGRAMS

Residential New Construction

In 2021 the Company will continue to work with building industry representatives to determine the cost-effectiveness of offering the zero energy ready initiatives in the RNC program. The Company will continue to offer contractor training – virtually, and when appropriate in-person, and will continue to strive to help participants agree to achieve high efficiency, low-carbon, design and construction through the new All Electric incentive.

The High-Efficiency Heating and Cooling Programs (Gas Heat Program and CoolSmart Program)

In 2021the Company will continue to offer electric resistance heating customers with attractive incentives to replace old electric resistance heating systems. In addition, the Company will support the RGGI-Funded ASHP Program offer that will provide oil/propane heating customers an enhanced incentive (from RGGI funds) to displace/replace the their heating system with air source heat pumps. Ongoing training will be offered to ensure that contractors are properly trained in cold climate air source heat pump (ASHP) system design and installation as well as delivering customer education.

Income Eligible Enhancements

In 2021, the Program aims to develop strategies, similar to the new referral program for weatherization, to continue the support of the RI Community Action Programs in delivering the IES services and incentives. The IES Program will continue to participate in the Community Expos services to provide customer service and increase participation in the IES program.

Community Initiative

The Community Based Initiative in 2021 will continue the Community Initiative model to support cities and towns in achieving certain energy saving metrics to earn grant monies for future energy efficiency projects at a municipal site. The Company will continue recruit new communities for 2021/2022 to drive awareness and participation in energy savings programs that drive deeper energy efficiency in those communities. The communities will again be provided with start-up funding and marketing kits to promote efficiency throughout the year.

Home Energy Reports

Target Rank reports will be run over another six months. This new approach will encourage customers to aim for higher ranking, so they know their energy saving actions are having an impact on their usage. Context-aware tips and personalized tip savings estimates will be provided in 2021.

Multifamily Program

In 2021 the company is committed to conducting research studies that will benefit the multifamily program, including a RI Multifamily Census study and a non-participant study. A vendor has been selected to complete these studies and a draft of the workplan has already been completed. The company is also incorporating recommendations from the 2020 Multifamily Impact and Process Evaluation study into the upcoming RFP, these recommendations include increased facilitation of health and safety barrier remediation, updating language and redesigning customer facing documents, and increasing the availability of virtual services. The company also continues to examine a tiered incentive structure to increase engagement in condominium facilities and allow condo owners to work with preferred contractors to increase the ease of participation.

2020 COMMERCIAL & INDUSTRIAL PROGRAMS

In 2021, the Commercial and Industrial sector will focus on non-lighting opportunities and program enhancements that help drive progress toward deeper comprehensive measure adoption. The specific priority measures vary by customer, but in general the priority measures are reflective of the opportunities highlighted in the Market Potential Study.

The Commercial and Industrial New Construction program will feature a new four path program structure in 2021 reflecting the incorporation of learnings from pilots run during 2018-2020. The two paths targeting the deepest savings introduce a focus on establishing an energy use intensity (EUI) target early in the design process and is designed to

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provide support during the design, construction, and occupancy periods to achieve this goal. Another new path introduces a streamlined spreadsheet-based approach to reduce barriers to program participation for smaller projects. This four path approach was designed through regional collaboration and is also being rolled out in neighboring states.

The Large Commercial Retrofit Program will offer new market segment designs that will provide customers with tailored approaches to comprehensive savings opportunities (e.g. the Telecommunication Initiative), and enhancements to existing offerings that make customer participation easier or more attractive (e.g. new offerings for ESPO and Small Business). Listed below, is a synopsis of the Telecommunication Initiative, and a rationale for its addition into the Large Commercial Retrofit Program.

- Telecommunication Initiative (New to 2021): The Telecommunication Initiative is designed to serve mobile, fiber optic, and cable data companies and their associated infrastructure. The objective of the Initiative is to achieve increased savings predominately from non-lighting measures that were highlighted in the Market Potential Study, specifically HVAC related savings from data centers. Additionally, the Company believes this to be an equitable use of ratepayer funds as this market has not been served in previous years.

The Small Business Direct Install Program is eligible to commercial customer who have less than 1,000,000 kWh in annual usage. After a Small Business Energy Specialist conducts a no-cost site assessment, the Specialist works with the customer to identify strategies to pursue the appropriate energy efficiency measures. In 2021, the Company will be working on the following enhancements –

- The Company and its vendor will be actively working towards the goal of increased controls on lighting projects. The goal is that 30% of luminaires and retrofit kits will have integrated controls which allows more energy savings to be claimed.
- National Grid has budgeted and planned for savings related to HVAC in 2021. Roof top units and kitchen exhaust control are two areas that the Company feels have potential in the small business space.
- The Company has planned for at least one small business marketing campaign to the women and minority owned business community.
- National Grid will be increasing efforts to weatherize gas heated small businesses. This allows a customer to save money now and prepares them for the coming era of more efficient electric heating through heat pumps.

Innovating for Future Energy Efficiency Savings for Rhode Island Customers: Pilots, Demonstrations, and Assessments

For 2021, the Company intends to continue or start fourteen Pilots, Demonstrations, or Assessments. These research and development efforts range from continuing the Gas Demand Response pilot to continuing demonstrations investigating Network Lighting Controls for HVAC control and Kitchen Exhaust control strategies, gas heat pumps for both C&I and residential customers among other energy savings investigations to assessments into pre-fab retrofit of existing homes and refrigeration leak surveys and repair. The Company will continue to update the EERMC and PUC of the progress, findings, and next steps of all Pilots, Demonstrations, and Assessments over the course of 2021 in the Quarterly Reports.

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Appendix A:

ACEEE State Energy Efficiency Scorecard

Rhode Island Summary

2020 STATE ENERGY EFFICIENCY SCORECARD

Rhode Island

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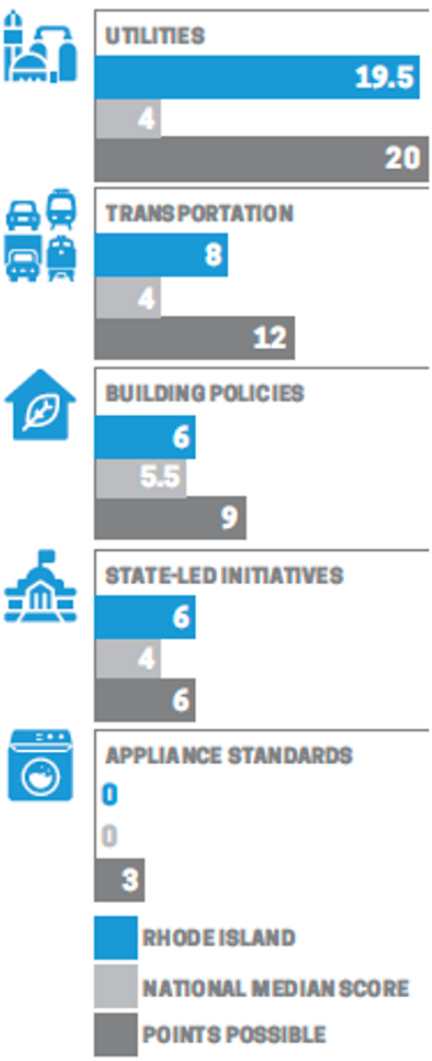
Rhode Island ranked fourth in the *2020 State Energy Efficiency Scorecard*, one position lower than it held last year. The state earned 39.5 points out of a possible 50, 1 point less than it earned in 2019.



Rhode Island continues to rank high among the top states in the *State Scorecard*, with National Grid meeting ambitious savings targets through successful programs outlined in its three-year Least Cost Procurement Plan. Rhode Island continues to look for ways to capture untapped savings through innovative pilot programs and planning efforts intended to achieve zero-energy buildings and reduce greenhouse gas (GHG) emissions.

UTILITIES

Rhode Island continues to achieve among the highest levels of savings in the country. Efficiency program administrators in the state devote notable levels of funding to acquire all cost-effective energy efficiency resources. Rhode Island has set aggressive energy savings targets as part of its energy efficiency resource standard, which includes both electricity and natural gas. There has also been an increased focus on extending energy efficiency programming for delivered fuels customers, which is an underserved population in Rhode Island. In 2019, utility programs began offering enhanced incentives for air source heat pumps to delivered fuel customers, and their 2021–23 plans call for increased contractor training around heat-pump technology, enhanced recruitment, and partnerships with educational institutions to promote energy efficiency as a career.

TRANSPORTATION

The state integrates transportation and land use planning, sets a goal for GHG emissions reductions from the transportation sector, and devotes significant funding to transportation initiatives. Rhode Island has set tailpipe emissions standards and passed complete streets legislation. In addition, the state has more public charging stations per capita than most states and has seen a decrease in vehicle miles traveled per capita in recent years. The state also incentivizes the creation of low-income housing near transit facilities and considers the proximity of transit facilities when distributing federal Low-Income Housing Tax Credits to qualifying property owners.

BUILDING ENERGY EFFICIENCY POLICIES

In 2019 Rhode Island adopted the 2015 International Energy Conservation Code (IECC) for residential buildings and 2015 IECC and American Society of Heating, Refrigerating, and Air-Conditioning Engineers (ASHRAE) 90.1-2010 for commercial construction, albeit with weakening amendments. The state also released a voluntary stretch code in 2018. Rhode Island has completed a baseline compliance study for commercial and residential buildings and conducts an array of ongoing activities to improve compliance rates. It has partnered with Northeast Energy Efficiency Partnerships (NEEP) to advance issuance and listings of home energy ratings. In 2019, National Grid's Residential New Construction Program supported the state's first-zero energy ready neighborhood project.

STATE GOVERNMENT-LED INITIATIVES

The state offers a variety of energy efficiency incentives for consumers and has an active Property Assessed Clean Energy (PACE) program. State government leads by example by requiring efficient public buildings and fleets, benchmarking energy use, and encouraging energy savings performance contracts. The state is a member of the Regional Greenhouse Gas Initiative and since 2012 has reinvested more than two-thirds of cap-and-trade proceeds towards energy efficiency programs.

APPLIANCE STANDARDS

Rhode Island is one of the few states to set appliance standards, although none have gone into effect in the past three years. The state adopted its most recent standards in 2006 and all but two have been preempted by federal standards.

ACEEE
American Council for an Energy-Efficient Economy

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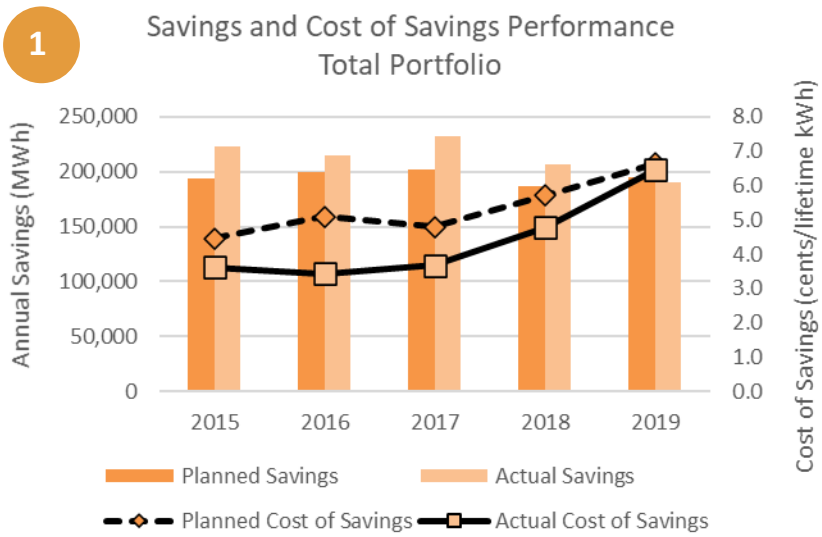
Appendix B:

Electric Program Trends Over Time

2015-2020

ELECTRIC PROGRAM TRENDS OVER TIME: 2015-2020

1



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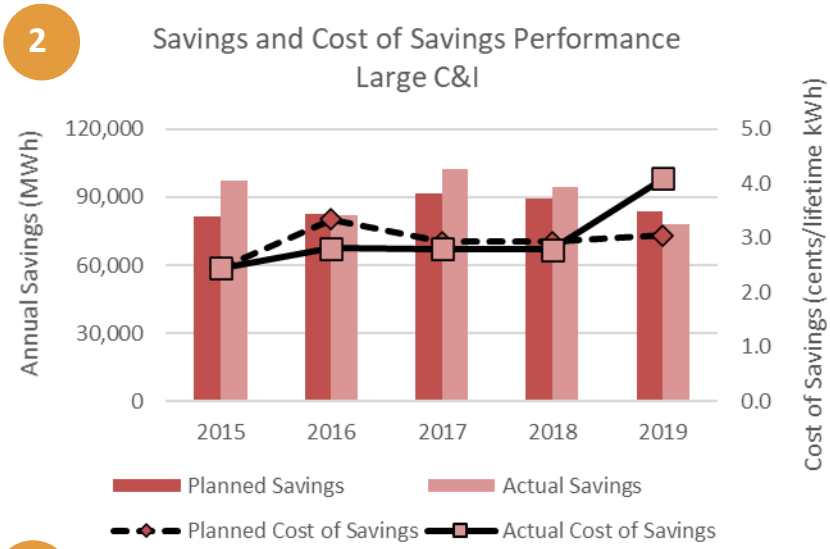

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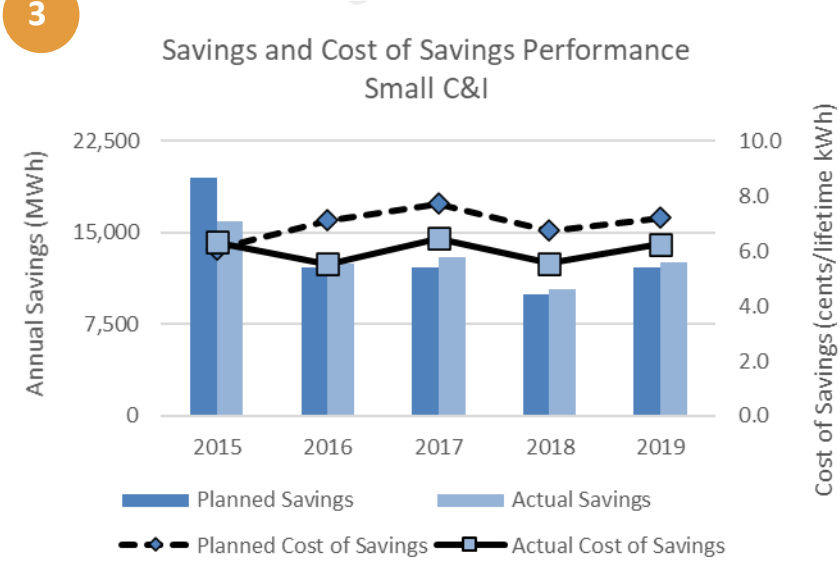

Graphs 1-5 show the cost per lifetime savings (cents/lifetime kWh) achieved by the electric energy efficiency programs each year from 2015 through 2019. They also depict planned versus achieved electric savings. Graph 1 shows trends for the total portfolio of electric programs while graphs 2-5 highlight specific market sectors: Large Commercial & Industrial (C&I), Small C&I , Residential, and Income Eligible.

From 2015-2017, achieved electric savings tended to exceed planned electric saving goals. Similarly, cost per lifetime kWh were often lower than planned. However, in recent years, some of these trends have changed in certain market sectors. For example, in the Large C&I market, achieved savings were lower than planned while the actual cost per lifetime kWh was higher than planned.

Each year, the EERMC works in coordination with National Grid to continue to enhance program delivery strategies and optimize energy efficiency benefits for all ratepayers. Maximizing the cost-efficiency of the programs is a top priority for the Council. Consistently, these efforts have resulted in greater than expected electric savings.

Through the programs, lighting upgrades have historically provided significant amounts of lower-cost energy efficiency savings. Both in RI and across the nation energy efficiency programs have played a critical role in transforming the lighting market from incandescent bulbs and other inefficient lighting to energy-efficient LEDs. With the lighting market transforming to LED technologies, it means homeowners will be able to choose from energy efficient lighting options without need for program funding. This represents a great success story for energy efficiency.

However, because lighting savings currently make up a large portion of the electric energy efficiency portfolio and these lighting savings will not be claimable by the programs once the lighting market is fully transformed, it is essential that new

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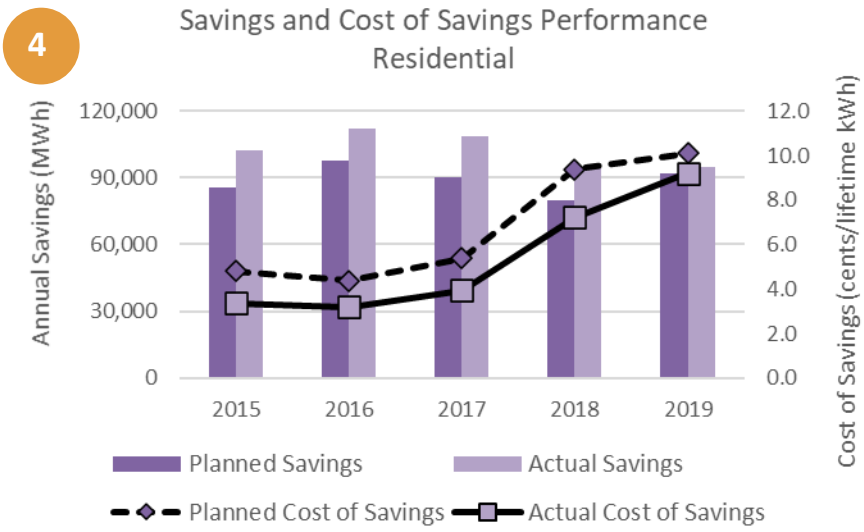

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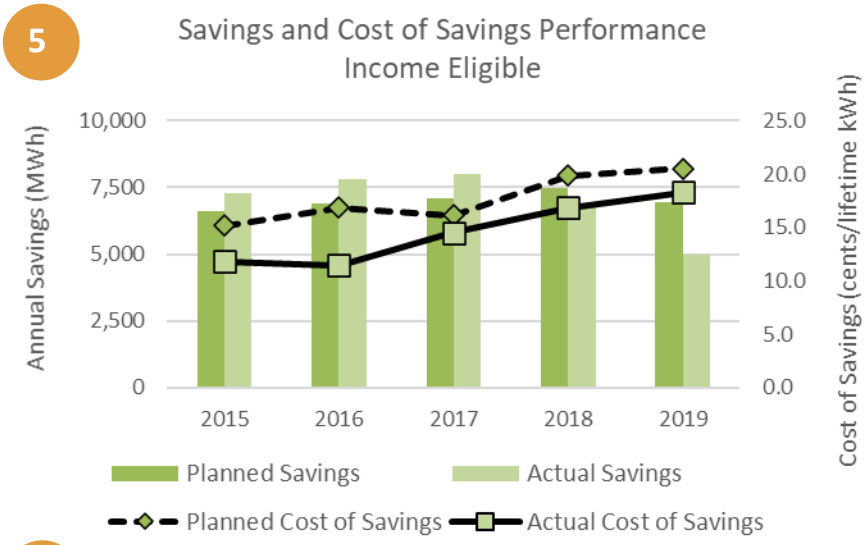

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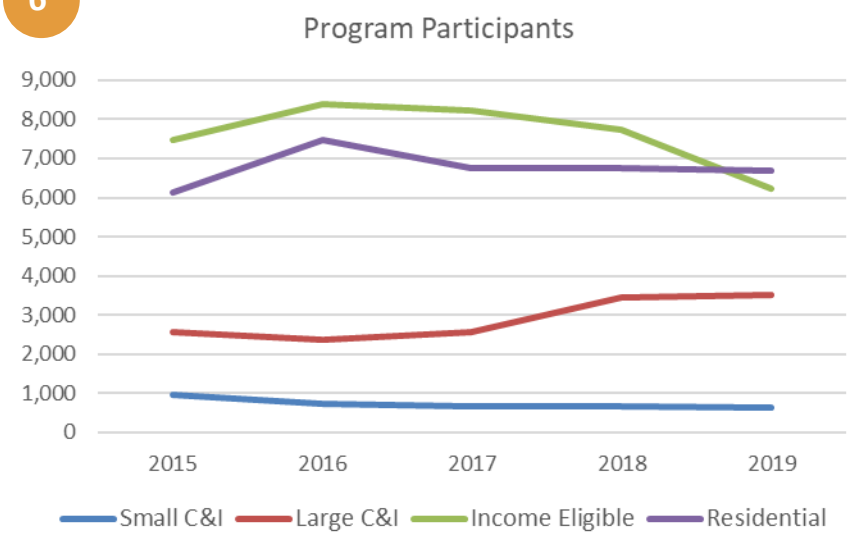

technologies and program offerings be explored in the upcoming 2021-2023 Three Year Plan. The EERMC looks forward to working with program administrators to continue innovating and evolving the programs.

Graph 6 shows program participation over time from 2015 through 2019. Please note that Residential program participation numbers are shown in hundreds. The residential electric programs have the largest participation numbers of all the market sectors.

During the past few years participation levels have increased for large C&I customers, remained relatively consistent for small C&I and residential customers, and has decreased for income eligible customers. It remains a priority of the EERMC and National Grid to continue expanding access to energy efficiency programs for all ratepayers.

Appendix C:

National Grid Efficiency Program

Case Studies

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Appendix C:

2020 Energy Efficiency Vendors

2020 ENERGY EFFICIENCY VENDORS

The following list includes contractors and subcontractors performing work directly for National Grid Energy Efficiency programs in 2020 that were counted in the FTE analysis and additional companies who assisted customers to secure equipment rebates, for example through the New Construction, High Efficiency HVAC programs, and upstream lighting. The list also includes the Community Action Program agencies and their subcontractors involved with the delivery of the low-income program, whether under National Grid funding or WAP/LIHEAP/ARRA funding.

The list is organized by state, with companies then listed alphabetically. Rhode Island firms are listed first. Of the 1,151 companies, agencies, contractors and sub-contractors listed here, 71% are either headquartered in Rhode Island or have a physical presence in Rhode Island. 20% are Massachusetts-based companies with no physical presence in Rhode Island. 3% of companies are Connecticut firms. The remaining firms have offices in the other New England states or outside of New England.

Vendor	Town	State
5C Energy	Cumberland	RI
A & I Electric	Pawtucket	RI
A E Costa Electrical Contractor LLC	Warwick	RI
A Santurri Electric	East Greenwich	RI
A&B Heating	Johnston	RI
A&K Safety	Warwick	RI
A. Perry Plumbing and Heating	Coventry	RI
A.T. Electric Co.	Pawtucket	RI
A-1 Electric Co.	North Smithfield	RI
Abernathy Lighting Design	Providence	RI
Accu Electric	Providence	RI
Ace Electric Co. Inc.	Providence	RI
Acorn Maintenance	Warwick	RI
ACR Construction & Management Corp	North Providence	RI
Adams Plumbing & Heating	West Warwick	RI
Addessi Plumbing	Providence	RI
Adler Bros. Development	Smithfield	RI
Advance Electrical Corporation	Providence	RI
Advanced Comfort Systems Inc.	North Smithfield	RI
Advanced Mechanical Solutions	Manville	RI
Affordable Heating & Air Conditioning Services	North Providence	RI
AG Electric of New England	Riverside	RI
Air Conditioning Services of New England	Cranston	RI
Air Flow Inc.	Coventry	RI
Air Synergy LLC	Providence	RI
Air Tech Heating & Air Conditioning	Rumford	RI
Airhart Electric Inc.	Coventry	RI
Al Danti & Son Plumbing & Heating	Pascoag	RI
Al Jerauld	North Providence	RI
Al Swajian & Son	Cranston	RI
Ala and Sons Construction	Warwick	RI
Aladdin Electric Co. Inc.	Johnston	RI
Alan Menard Plumbing LLC	Pawtucket	RI
Alan Paul Electric	Warwick	RI
Alert Fire Protection	Cranston	RI
All Electrical Solutions	Providence	RI
All Seasons Heating & Air Conditioning Inc.	Johnston	RI
All Star Insulation	Providence	RI
Allen's Electric	Woonsocket	RI
Alliance HVAC	Cumberland	RI
Alpha Electrical Contractors Inc.	Riverside	RI
Al's Electric	North Providence	RI
AM Electric LLC	Warwick	RI
Amaral Revite Corp.	Providence	RI
Amaral, Paul	Tiverton	RI
American Development Institute	Smithfield	RI
American Electrical Contractors	West Greenwich	RI
American Heating,Plumbing,& Sprinkler,Inc.	North Providence	RI
American Home Heating and Air Conditioning	Cranston	RI
American Plumbing & Mechanical	West Warwick	RI
Amity Electric	Wyoming	RI
Anchor Insulation Inc.	Pawtucket	RI
Anchor Plumbing & Heating	Providence	RI
Anderson Energy Solutions LLC	Charlestown	RI
Andy's Overhead Electric LLC	Exeter	RI
Anibal J. Cante	Central Falls	RI
Anthony Simas	Woonsocket	RI
APB Plumbing & Heating	Cumberland	RI
APCO LLC	Johnston	RI
A-Plumbing & Heating	East Providence	RI
Apple Valley Alarms	North Scituate	RI
Apuzzo Plumbing & Heating	North Scituate	RI
Aquidneck Services LLC	Taunton	RI
AR Heating & Cooling Inc.	Cranston	RI
Arden Building Companies, LLC.	Pawtucket	RI
Ardente Supply Co. Inc.	Providence	RI
Arema HVAC	Greenville	RI
Arther Lettieri	Providence	RI
Arthur W. Adler	Bristol	RI

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Aten Energy	Pawtucket	RI
Atlantic Plumbing & Heating Supply	Coventry	RI
Atlantis Pool Service LLC	Cranston	RI
ATMS Electrical Services	East Providence	RI
Auburn Electric Company	Cranston	RI
Audet, E.W. And Sons Inc.	Providence	RI
Audet, Robert F. Inc.	East Greenwich	RI
Aussant Electric	Cumberland	RI
Autiello Plumbing & Heating	Cranston	RI
Automatic Temperature Controls	Cranston	RI
AZ Corporation	Hopkinton	RI
Azverde Electric Company	Cumberland	RI
B & B Consumers Natural Gas Service & Air Conditioning	Woonsocket	RI
B & K Electric, LLC	Warwick	RI
B & M Plumbing	Warwick	RI
B Martel Plumbing & Heating	Central Falls	RI
B Z Electric	West Warwick	RI
B&D Boiler Removal	Pawtucket	RI
B&G Electric Inc.	Pawtucket	RI
B&W Building Maintenance Electrical Contractors	North Providence	RI
B. Lachapelle Home Improvements LLC	Lincoln	RI
Balletto Construction Company	Providence	RI
Balme, Ryan Electric	Chepachet	RI
Baptista Electric	Cumberland	RI
Barlow Heating LLC	Warwick	RI
Barrington Plumbing & Heating	Barrington	RI
Bashaw Electric	East Greenwich	RI
Baum Energy	Warren	RI
Bayside Electric Company	Warwick	RI
Beach Mechanical	Warwick	RI
Beaver River Heating & Cooling	Wyoming	RI
Belcher Electric LLC	Woonsocket	RI
Beneficial Energy	Pawtucket	RI
Benjamin Jenkins Dba	Middletown	RI
Bertrand Plumbing Inc.	Pascoag	RI
Besco	Woonsocket	RI
Better Call Sal Electric LLC	Charlestown	RI
Biello Electric Co.	Fall River	RI
Big John's Plumbing & Heating	Coventry	RI
Bileau HVAC Inc.	Woonsocket	RI
Bill Gornostai Electric	Warwick	RI
Bill's Direct Plumbing & Heating	Bristol	RI
Bill's Handyman/Painting	Johnston	RI
Bisono Construction	Providence	RI
BKW Plumbing	Pawtucket	RI
Blackstone Valley Community Action	Pawtucket	RI
Blyden Electric	Providence	RI
BMB Services LLC	Cranston	RI
Bob Ayers	Bristol	RI
Bob Sequeira	Cranston	RI
Bodell Plumbing & Heating	South Kingstown	RI
Boss Heating & Cooling, Inc.	Charlestown	RI
Boucher HVAC/R Inc.	Wakefield	RI
Boulevard Plumbing & Heating	Middletown	RI
Bousquet Oil	Woonsocket	RI
Brandon Schiano Plumbing and Heating	Cranston	RI
Brian's Fire Alarm System Solutions, LLC	North Smithfield	RI
Brien Godin	Cumberland	RI
Brittain Electric Inc.	Jamestown	RI
Brochu, Mark G.	Lincoln	RI
Brock's Electric	Johnston	RI
Broway Electric, LLC	Cranston	RI
Bruno & Son Electric Inc.	Providence	RI
Bryant Plumbing Inc.	Johnston	RI
BSH Heating and Appliance	Barrington	RI
Buckley Heating & Cooling	Peace Dale	RI
Butler & Sons Plumbing and Heating	Providence	RI
C & K Electric Company Inc.	Providence	RI
C & L Energy Corp	Cranston	RI
C Carr Electric LLC	Cumberland	RI
C Mancuso Construction & Plumbing Co.	Cranston	RI
C.J. Nemes Inc. Plumbing & Heating	Woonsocket	RI
Caiozzo Plumbing	Warwick	RI
Cal Supply Company, Inc.	Cranston	RI
Calson Corporation	Johnston	RI
Calyx Retrofit	Lincoln	RI
CAM HVAC & Construction Inc.	Smithfield	RI
Campco Electrical Services LLC	Wyoming	RI
Carbone Plumbing Heating & Air Conditioning	Johnston	RI
CARJON Air Conditioning & Heating Inc.	Smithfield	RI
Carl Gross	Providence	RI
Carlino Electric Inc.	Coventry	RI
Carnevale Electric	Johnston	RI
Carter Bros Inc.	Glendale	RI
Casey's Oil & Propane	Newport	RI
Casperson Construction	Johnston	RI
Cassana HVAC LLC	Cranston	RI
Cavaco Brothers Plumbing & Heating	East Providence	RI
CBRE	Providence	RI
CD Heating, Inc.	Cranston	RI
Century Electric	Westerly	RI
Century Heating	Smithfield	RI
Certified Energy Consultants	Mapleville	RI
CFC Electrical Contracting Inc.	Providence	RI
Charette Plumbing LLC	Richmond	RI
Charland Enterprises	Pawtucket	RI

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Charles Doherty and Steve Girard	Warwick	RI
Charles Nichols Plumbing	Warwick	RI
Chaves Services	Middletown	RI
Chevalier Electric	Johnston	RI
Chilabato, Peter	Portsmouth	RI
Chris Cardillo Electrician	Providence	RI
Chris Electric, Ltd.	Newport	RI
Cipriano Plumbing & Heating	Wakefield	RI
CJ's Plumbing & Heating Specialists	Smithfield	RI
Clearesult	Providence	RI
Clermont Mechanical Plumbing	Glendale	RI
Cleverly Plumbing LLC	Greene	RI
Clover Engineering	Providence	RI
CMAGS HVAC	Warwick	RI
Coast Modern Construction LLC	Providence	RI
Coastal Electric Inc.	Newport	RI
Coastal Plumbing Service Inc.	Wakefield	RI
Cohen Heating Supply Inc.	Providence	RI
Cola Plumbing & Heating Inc.	North Kingstown	RI
Coldmasters Temperature Control	Providence	RI
Collard Enterprises	Coventry	RI
Comfort Systems	West Kingston	RI
Commercial Electric	East Providence	RI
Community Action Partnership of Providence	Providence	RI
Competitive Chimney Sweep Inc.	Woonsocket	RI
Comprehensive Community Action	Cranston	RI
Computer Sciences Corporation	Warwick	RI
Connolly and Sons Heating Services	Harmony	RI
Consolidated Maintenance	Johnston	RI
Consumers Propane, Bousquet OIl	Woonsocket	RI
Conti Brothers Inc	Providence	RI
Continental Engineering Inc.	Johnston	RI
Control Systems	Cranston	RI
Corey Craven	Woonsocket	RI
Cosmo Enterprises	Warwick	RI
Cox Construction Inc.	Cranston	RI
Cox Electric LLC	Narragansett	RI
Cozzo Electrical Services	Johnston	RI
Craig R. Committo Electrician	Tiverton	RI
Cross Insulation	Cumberland	RI
Crystal Plumbing & Heating	Providence	RI
CSV Mechanical	South Kingstown	RI
Cutler H. Besser & Sons	Scituate	RI
CV Construction	Cumberland	RI
CW Cummings Plumbing Co.	Coventry	RI
D & D Electric Company	East Greenwich	RI
D & E Electric, Inc.	Warwick	RI
D & J Electric Corporation	Warwick	RI
D & J Plumbing & Heating Inc.	Carolina	RI
D & V Mechanical Inc.	Westerly	RI
D Gomes Electric LLC	Pawtucket	RI
D.S. Plumbing	Coventry	RI
Daluz Plumbing & Heating	West Warwick	RI
Dan Gomes Electrician	Pawtucket	RI
Danfoss LLC	Smithfield	RI
Danico LLC	North Providence	RI
Daniel Sheehan	Cumberland	RI
Daniele Inc.	Pascoag	RI
Dauphinais Electrical Services LLC	Woonsocket	RI
Dave Fortier (D & Z Electric)	Woonsocket	RI
David Parrillo Plumbing, Heating & Son LLC	Hope	RI
David Phillips Plumbing & Heating	Riverside	RI
David Seddon Electrician	Rumford	RI
David St. Angelo	Barrington	RI
David R. Gince Electrician	Woonsocket	RI
Dayco Electric	Warwick	RI
Deal Electric	Cranston	RI
Dealta Mechanical Contractors	Warwick	RI
Deangelis Electric	Lincoln	RI
Delmonico Enterprises, Inc.	Cranston	RI
Del’s Plumbing	North Scituate	RI
Delta Electro Power Inc.	Cranston	RI
Dennis Pratt Plumbing & Heating	Harrisville	RI
Derek Germain	Cumberland	RI
Desarro Electric LLC	Hope Valley	RI
Desmarais Plumbing & Heating Inc.	Johnston	RI
Dessaint Electric Co.	Warwick	RI
Dimery Electrical	Barrington	RI
Dino’s Plumbing	North Providence	RI
Dino's Propane	Johnson	RI
Dionnes Plumbing Systems	Cumberland	RI
Diorio, Joseph	Pawtucket	RI
Dirocco Plumbing Services LLC	North Providence	RI
Diversified Repair Services	Barrington	RI
Divona Enterpries	Cranston	RI
DJL Electric	Warren	RI
Don Jesting & Sons LLC	Middletown	RI
Donald E. Lemay Electrician	Bristol	RI
Done Right	North Providence	RI
Donovan & Sons	Middletown	RI
DP's Plumbing and Heating	Scituate	RI
Driver's Plumbing & Heating	Providence	RI
DSC Heating & Air Conditioning	North Kingstown	RI
Dual Voltage Electric	Johnston	RI
Dube's Plumbing	Woonsocket	RI
Dudek Oil	Warren	RI

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Dupuis Oil Co.	Pawtucket	RI
Durante Electric	Lincoln	RI
DWI Group Ltd.	Johnston	RI
Dynamic Air Systems Inc.	E Providence	RI
E Whitford Plumbing Services	Exeter	RI
E. A. Marcoux & Son Inc.	Woonsocket	RI
Eagle Design Corp.	Middletown	RI
Eagle Electric	Hopkinton	RI
East Coast Electric	Wakefield	RI
Eastbay Community Action	Riverside	RI
Eastern Electric Construction Co. Inc.	Cranston	RI
Eastland Electric	Lincoln	RI
Ecologic Spray Foam Insulation Inc.	Tiverton	RI
Econ Electric Contractors	Bristol	RI
Ed Sylvia Plumbing	Narragansett	RI
Ed Tudino Heating and Air Conditioning Service	Hope	RI
Eddy's Weatherization	Providence	RI
Eirich Electric Inc.	Portsmouth	RI
EJ Excavating LLC	Portsmouth	RI
Electrical Concepts Inc.	East Greenwich	RI
Electrical Construction Specialists LLC	Middletown	RI
Electrical Wholesaler Inc.	Cranston	RI
Electro-Tec Systems Inc.	Lincoln	RI
Elite Heating & Cooling LLC	Pawtucket	RI
Elle Ghazal	Pawtucket	RI
Elmer A. Reynolds Jr. Plumbing and Heating	Middletown	RI
Emerald Services	Foster	RI
Emergency Response Plumbing, Heating & Air Conditioning Inc.	Warwick	RI
Energy Conservation Inc.	South Kingstown	RI
Energy Efficient Exteriors, Inc.	Pawtucket	RI
Energy Electric Co, Inc.	Woonsocket	RI
Energy Geeks	North Smithfield	RI
Energy Monster	Lincoln	RI
Energy One	West Warwick	RI
Energy Source LLC	Providence	RI
EP Electric	East Providence	RI
Eric R. Krause Electrician	Cranston	RI
Eurotech Climate Systems LLC	Pawtucket	RI
Eveready Electric	Barrington	RI
Evergreen Plumbing & Heating	Warwick	RI
EW Flagg Plumbing & Heating	Warwick	RI
F & S Electric Inc.	Bristol	RI
F.M. Bodington Plumbing & Heating Inc.	Little Compton	RI
Farrar Associates	Newport	RI
Feula Plumbing & Heating	Johnston	RI
Fico Electric	Johnston	RI
Figliozzi Plumbing & Heating	Peace Dale	RI
Fire and Ice Heating and Cooling	Warwick	RI
First Response Plumbing	Newport	RI
Five Star Mechanical	Richmond	RI
Five Star Plumbing & Heating	Johnston	RI
Fleet Plumbing & Heating Inc.	North Scituate	RI
Flou HVAC	Charlestown	RI
Foley's Property Management	Wakefield	RI
Foster Electric, Inc.	Tiverton	RI
Fox & Delomba Heating, Air Conditioning & Plumbing	Riverside	RI
Francis Heating & Hydronics	East Providence	RI
Francisco Mechanical	North Providence	RI
Frank Dimaio Heating LLC	Cranston	RI
Frank Knight Plumbing & Heating	Warwick	RI
Frontier Mechanical Contractor LLC	Providence	RI
Furtado Lighting & Design LLC	Bristol	RI
G & L Electric Inc.	Woonsocket	RI
Gambit Electric Inc.	Johnston	RI
Gary Fernandes Electrician	Woonsocket	RI
Gary Ficca Electrician	North Smithfield	RI
Gas Doctor	Providence	RI
Gas Works	Westerly	RI
Gastech	Cranston	RI
Gatta Electric LLC	Cranston	RI
GEM Plumbing & Heating Services, Inc.	Lincoln	RI
Gencarella Plumbing	Westerly	RI
Gerald M Lepore Jr.	Cranston	RI
Giorno Plumbing & Heating	Cranston	RI
GKT Refrigeration	Pawtucket	RI
Glenn Dusablon	Cranston	RI
Global Plumbing & Heating	Darlington	RI
GM Control Systems	North Smithfield	RI
Graham Builders	Smithfield	RI
Grand Builders	Providence	RI
Gravel Electric Inc.	Harrisville	RI
Greene Construction Inc.	Johnston	RI
Greenside Energy, LLC	Middletown	RI
Greenwich Insulation	West Greenwich	RI
Greg Blanchette	North Smithfield	RI
Greg Brown	Smithfield	RI
Greystone Construction	Providence	RI
Griff Electric LLC	Portsmouth	RI
GT Electric	Pawtucket	RI
Guarino Power Systems LLC	Smithfield	RI
Gunn Electric	Westerly	RI
Guy Clemont Plumbing & Heating	Cranston	RI
GW Wagner Plumbing LLC	Providence	RI
H&R Electric Contractors Inc.	Greenville	RI
H20 Plumbing & Heating	Cumberland	RI
Haven Plumbing & Heating Co. Inc.	Cranston	RI

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Hawkes Plumbing & Heating Co. Inc.	Fiskdale	RI
Henderson Electric	Warwick	RI
Highland Builders, Inc.	Tiverton	RI
Hill Electrical Services	Pascoag	RI
HK Heating Inc.	Greene	RI
HNT Plumbing	Wakefield	RI
Hodges Electric	Scituate	RI
Holland Electric	Peace Dale	RI
Home Depot	Smithfield	RI
Houle Plumbing & Heating	Coventry	RI
Howard Saucier	Pawtucket	RI
Howards Heating	North Kingstown	RI
HP Electric Co.	Cranston	RI
Hughes Inc.	North Kingstown	RI
Hutchins Electric	Greenwich	RI
HVAC Inc.	Cumberland	RI
Hynson Electrical Construction Inc.	Bristol	RI
I Wire LLC Electrical & Alarms Contractor	Providence	RI
Iasimone Plumbing & Heating	North Providence	RI
Innovative Construction Inc.	Tiverton	RI
Innovative Plumbing and Heating	North Providence	RI
IRB Solutions Inc.	Greenville	RI
Iroquoian Plumbing & Heating	Providence	RI
Island Solar Plumbing and Heating	Jamestown	RI
IT Comfort LLC	Coventry	RI
It's Shocking Electric Corp.	Cranston	RI
Izzo & Sons Electric	Providence	RI
J & A Electric	Providence	RI
J & E Mechanical Contractors Inc.	Johnston	RI
J & J Electric	Warwick	RI
J & J Plumbing & Heating Inc.	Johnston	RI
J & K Supplemental Plumbing Inc.	East Greenwich	RI
J Dunford Plumbing & Heating	West Greenwich	RI
J H Lynch & Sons	Cumberland	RI
J Joyce Plumbing & Heating	Warwick	RI
J Nuzzo Construction	Newport	RI
J&M Plumbing	Coventry	RI
J&S Electric	Warwick	RI
J.D. Mello Plumbing & Heating Inc.	Newport	RI
Jack's Electric	Jamestown	RI
Jacob Messier	Warwick	RI
Jacobson Energy Research	Providence	RI
Jake Lavole Plumbing and Heating	Pawtucket	RI
James Silvia	Warwick	RI
JAS Plumbing	North Providence	RI
Jason Pizzo United Construction	Cranston	RI
Jason Truppi Plumbing and Heating	North Providence	RI
JB Cote Construction	Cumberland	RI
JBK Plumbing	Warwick	RI
JC Electric Inc.	Wakefield	RI
JED Electric Inc.	Greene	RI
Jeff Lisi	Lincoln	RI
Jeffrey Berard Plumbing & Mechanical	Warwick	RI
Jeffrey Reynolds	Westport	RI
JG Home Remodeling	Woonsocket	RI
Jim Dugan	East Greenwich	RI
Jim Kelley Electrician	Scituate	RI
Jim Steitz Plumbing & Heating	Greene	RI
JJ Mcnamara Electric	Providence	RI
JKL Engineering Co. Inc.	Providence	RI
JL Electric	Middletown	RI
JLJ Enterprises Dba Jenkins Heating	Smithfield	RI
JLL Enginering	Providence	RI
JMAC Plumbing and Heating Inc.	Warwick	RI
JMJ Construction	Warren	RI
JMS Heating and Air Conditioning	Coventry	RI
Jo Da Plumma	Providence	RI
Joe Archilla Electrician	Johnston	RI
Joe Vigneault Electrician	Riverside	RI
John Berard Plumbing & Contracting	North Providence	RI
John Ekdahl	Chepachet	RI
John Fletcher Heating	Ashaway	RI
John Nicholson Mechanical Contractor	North Scituate	RI
John Schweglewis Plumbing Solutions LLC	North Smithfield	RI
John Simard Electrical Contractor LLC	North Smithfield	RI
Johnny Mack Electric	Narragansett	RI
Johnny's Home Solutions LLC	Central Falls	RI
Johnny's Oil & Heating	Providence	RI
Johnson & Johnson Plumbing	Narragansett	RI
Johnstone Supply	Providence	RI
Jonathan Svitil	Lincoln	RI
Jose Toledo	Coventry	RI
Joseph C. Grimm Plumbing Inc.	Westerly	RI
Joseph McDermott Pipeworks	Bristol	RI
Joseph Mitchell	Hopkinton	RI
Joseph Soave	North Providence	RI
Joseph Stroscio - Morra Electric	Johnston	RI
JP Island Plumbing	Portsmouth	RI
JR Vinagro Corp.	Johnston	RI
JTE Electric	Warwick	RI
JTM Builders	Warwick	RI
Juan Villanueva	Central Falls	RI
Just Heat	Portsmouth	RI
K Electric	Warwick	RI
Kazounis Plumbing and Heating	Hope Valley	RI
Keith Weindel (Amped Electric)	Coventry	RI

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Kelco Electric Inc.	Johnston	RI
Kelly Electric LLC	Cumberland	RI
Ken Adams	Cranston	RI
Kenney & Bishop Electric	Cumberland	RI
Kenny Pierce	Ashaway	RI
Ken's Heating	Providence	RI
Kent County Electrical Service	Warwick	RI
Kevin Barry	Warwick	RI
Kevin M. Lynch	Smithfield	RI
Kevin Messier Electrical	Cumberland	RI
Kimberly Construction Co.	North Smithfield	RI
King's Hardware Co.	Providence	RI
Kirk Rerick	Hope	RI
Kirkbrae Electric	Lincoln	RI
KME Electric	Woonsocket	RI
KMJ Electric & Construction	North Providence	RI
Knight Plumbing & Heating	Cranston	RI
Koolco Inc.	Wakefield	RI
KWH Electrical Contracting	Exeter	RI
Kwik Plumbing & Heating	Johnston	RI
L & F Plumbing LLC	Cranston	RI
L&B Remodeling	North Providence	RI
Lamplighter, Inc.	Little Compton	RI
Landy, Ross	Portsmouth	RI
Lawrence Air Systems	Barrington	RI
Leak Free Lifestyles	Coventry	RI
Leidos Engineering	Newport	RI
Leveille Electric	Smithfield	RI
Liddell Brothers Inc.	Woonsocket	RI
Lifespan Corp.	Providence	RI
Lineage LLC	Wakefield	RI
LJ Giorgi Plumbing & Heating	North Providence	RI
Lowe's Home Improvement	Warwick	RI
LP And Son LLC	Cranston	RI
Lubera Plumbing	Coventry	RI
Luke Beaudreault Plumbing & Heating	North Smithfield	RI
M & M Electric	Providence	RI
M D'Andrea Electric LLC	Portsmouth	RI
M P Samsky Corp.	North Smithfield	RI
Madden Electric	Little Compton	RI
Mador Electric, LLC	Providence	RI
Magnetic Electric Inc.	Warwick	RI
Main Street Plumbing LLC	Pawtucket	RI
Maintenance Plus Inc.	East Providence	RI
Mandarini Plumbing and Heating	Cranston	RI
Manning Plumbing Company	Warwick	RI
Map Electric	Woonsocket	RI
Marcel MS LLC	Pawtucket	RI
Marchetti, Matthew A.	Cranston	RI
Marciano Electrical Contractors	West Warwick	RI
Marinelli & Sons Electric	West Kingston	RI
Mario's Appliances	Woonsocket	RI
Marisa Desautel	Providence	RI
Mark Quinn Electric	Coventry	RI
Maron Construction Co. Inc.	Providence	RI
Martel Plumbing & Heating	Central Falls	RI
Martin Mendez	Providence	RI
Mastro Electric Supply Co Inc.	Providence	RI
Mastrocinque & Sons Plumbing & Heating	Portsmouth	RI
Matthew Fitts Electrical	Greeneville	RI
Matthew Girard	Greeneville	RI
Matt's Mechanical	Smithfield	RI
MB Plumbing	Warren	RI
McCormick Electrical	North Kingstown	RI
McKee Bros Oil Corp.	Cumberland	RI
Mechanical HVAC	Peace Dale	RI
Menard Electric	Manville	RI
Mercury Tec Inc.	East Providence	RI
Metro Electric	Woonsocket	RI
Michael Bowry I.P.S. Plumbing & Heating	Cranston	RI
Michael Dias	Smithfield	RI
Michael Faria	Cranston	RI
Michael Freitas Plumbing & Heating	Pascoag	RI
Michael Giuffre	West Warwick	RI
Michael Maymon	Warwick	RI
Michael Tulipani	Charlestown	RI
Michael R. Lafleur	Smithfield	RI
Micheletti Oil	Johnston	RI
Mid Heating and Air Conditioning LLC	North Providence	RI
Midstate Heating & Cooling	Hope Valley	RI
Millennium Restoration	Johnston	RI
Miller Electric Corp.	West Warwick	RI
MJ Electric and Refrigeration	Pawtucket	RI
MJ Skurka Inc.	West Warwick	RI
MJF Plumbing & Heating	Bristol	RI
Modern Mechancial LLC	Woonsocket	RI
Modern Plumbing Inc.	Charlestown	RI
MoonWorks	Woonsocket	RI
Morel Plumbing and Home Improvement	North Providence	RI
Morrair HVAC LLC	Warwick	RI
MP Remodeling General Contractor	Warwick	RI
Mr. Plumber LLC	Coventry	RI
Mutual Engineering	Warwick	RI
Nadeau Plumbing Services	North Providence	RI
National Refrigeration Inc.	Warwick	RI
Naxos Electric	Smithfield	RI

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NDL Designs	Portsmouth	RI
NeighborWorks Blackstone River Valley	Woonsocket	RI
Nestor Padilla After Hours Plumbing	Providence	RI
New England Boiler Works LLC	Coventry	RI
New England Plumbing-Heating	Foster	RI
Newbury Insulation	Woonsocket	RI
Newport Electric	Portsmouth	RI
Newport Solar	North Kingstown	RI
Nexus Electric	North Providence	RI
NGB Electric	Smithfield	RI
Nicolas Bermudez	Pawtucket	RI
Nite Oil	Tiverton	RI
Nolin Electric	North Scituate	RI
North Atlantic Heating, Inc.	Coventry	RI
Northeast Temperature Control	Westerly	RI
Northern Energy Services Inc.	Providence	RI
Northern Power Electrical Services	North Scituate	RI
NS Electric LLC	Exeter	RI
Oal Service Co.	Central Falls	RI
Ocean State Air Solutions	Portsmouth	RI
Oceanline Combustion	Pawtucket	RI
Old Tyme Electric, Inc.	Pawtucket	RI
Ome Building Tech	Providence	RI
Omni Electric	Wakefield	RI
O'Neil Electric Company	Warwick	RI
Online Builders	Wakefield	RI
O'Rourke James J. Inc.	Warwick	RI
Owen Blanco	Warwick	RI
P & S Electric Inc.	East Greenwich	RI
Pajan Services Inc.	North Providence	RI
Pakenham, Scott	Portsmouth	RI
Papa's Plumbing	Johnston	RI
Parrella Electric	Providence	RI
Patrick Corrigan	Warwick	RI
Paul Musco	Cranston	RI
Paul Scotto Electrical	Portsmouth	RI
PAV Electric	Wakefield	RI
Pawtucket Power Association	Pawtucket	RI
Pecchia Plumbing and Heating	Warwick	RI
Pellegrino Plumbing	Westerly	RI
Pelletier & Son Plumbing	North Kingstown	RI
Pelletier Finishing	East Providence	RI
Percivalle Electric Inc.	Warwick	RI
Peregrine Mechanical	Rumford	RI
Perez Construction	Providence	RI
Perfect Touch Electrical Contractors Corp.	Cranston	RI
Peter Bibby Ponagansett LLC	Providence	RI
Petit Plumbing	Westerly	RI
Petro Heating & AC Services	Warwick	RI
Pezzullo & Sons Electric Inc.	East Providence	RI
Philip M. Child	Bristol	RI
Philip P. Sands	Warwick	RI
Phillip J. Forcier Electric	Cumberland	RI
Phillips Plumbing & Mechanical Inc.	Cranston	RI
Phil's Heating & AC	Westerly	RI
Pickles Plumbing and Heating LLC	Mapleville	RI
Pinnacle Plumbing & Heating	Greenville	RI
Plumbing & Heating Solutions LLC	East Greenwich	RI
Polaris Plumbing & Heating	Johnston	RI
Polisena Construction	Smithfield	RI
Positive Energy Electric	Saunderstown	RI
Positive Flow Plumbing Inc.	Bristol	RI
Potvin Enterprises Inc.	Warwick	RI
Power by Design Electrical Contracting LLC	Richmond	RI
Preferred Heat Inc.	Providence	RI
Premair HVAC	Warwick	RI
Presto Plumber LLC	Westerly	RI
Primary Flow Signal, Inc.	Cranston	RI
Prince Noah HVAC	Central Falls	RI
Priority Plumbing & Heating Inc.	Providence	RI
Pro-Mac Inc.	Woonsocket	RI
Prout Mechanical	Warwick	RI
Providence Mechanical Services LLC	Smithfield	RI
PSE Agency	Providence	RI
R & M Electric Inc.	Coventry	RI
R C Smith Electric	Warwick	RI
R.B. Queern & Co Inc.	Portsmouth	RI
R.C. Plumbing and Heating	Smithfield	RI
R.E. Coogan Heating Inc.	Warwick	RI
R.E.M. Mechanical LLC	North Kingstown	RI
R.W. Desrosiers Inc.	Central Falls	RI
Rado Construction	Pawtucket	RI
Rafelito Heating Services	Providence	RI
Rama Electric	Wakefield	RI
Rapid Electric Inc.	Cranston	RI
Ray Ciampanelli Plumbing & Heating Co.	Peace Dale	RI
Raymond Degnan	North Providence	RI
RAZ Heating & Plumbing Services	Foster	RI
Reardon Plumbing and Heating	Warren	RI
Red Oak Remodeling	Coventry	RI
Reddy Piping Concepts	Cranston	RI
Regan Heating & Air Conditioning	Providence	RI
Regent Electric Co. Inc.	Coventry	RI
Reilly Electrical Contractor Inc.	Providence	RI
Relevant Discover-e	Providence	RI
Reliable Electric Corp.	Coventry	RI

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Reliant Electric	Cranston	RI
Renewable Energy Consultants LLC	East Greenwich	RI
Restivos Heating & Air	Johnston	RI
RF Plumbing & Heating	Johnston	RI
Rhode Island Department of Human Services	Cranston	RI
Rhodes Technologies Inc.	Coventry	RI
Rholen Central	Bristol	RI
RI Electrical Contractors (Carlos M. Delgado)	Providence	RI
RI Insulation	Hope	RI
RI Pipe Guys	Warwick	RI
Ricci Electric	Cranston	RI
Richard Gayer Electric	Bristol	RI
Richard Heffernan	Warwick	RI
Richburns Plumbing	Newport	RI
Right Built Homes	West Greenwich	RI
Rightway Electric, Inc.	Providence	RI
RISE Engineering	Cranston	RI
Ritacco Electric LLC	Westerly	RI
RJL Insulation	Middletown	RI
RMD Plumbing	Newport	RI
Robert Dionne	Smithfield	RI
Robert Hopkins Electrician	Exeter	RI
Roberts Electric	Pawtucket	RI
Rodriguez Plumbing & Heating	Provincetown	RI
Roger O. Joyal Refrigeration	North Smithfield	RI
Ronald Marcaccio Electrician	North Providence	RI
Rooter Man Plumbers	Johnston	RI
Rossi Electric Company	Cranston	RI
Round One Electric	Burrillville	RI
RPM Electrical Services	Providence	RI
RSM Electric	North Providence	RI
Rudy Almada Electrician	East Providence	RI
Rudy Branca Electrician	Cranston	RI
Russ Lembo Electrician	Johnston	RI
Ryan Bartlett	Coventry	RI
Ryan Electric Construction	Warwick	RI
S & K Electric Inc.	Charlestown	RI
S & S Electric	Chepachet	RI
Sakonnet Electric	Bristol	RI
Sakonnet Plumbing & Heating	Little Compton	RI
Sal Manzi & Son Plumbing & Heating Inc.	Cranston	RI
Sam Bliven Jr. Plumbing & Heating Inc.	Westerly	RI
Santoro Electric	Warwick	RI
Santoro Oil	Providence	RI
Santos Contruction Company	Riverside	RI
Sargent Plumbing Inc.	West Kingston	RI
Sasa Energy LLC	Johnston	RI
Scott Smith	Prudence	RI
Scotto Electric	Portsmouth	RI
Seddon Electric	Rumford	RI
Sensible Heating & Air Conditioning LLC	Hope Valley	RI
Sentinel Electric	Warwick	RI
Shamrock Electric	Middletown	RI
Shearman Oil	Portsmouth	RI
Shepard Services	Cumberland	RI
Sheridan Electric Inc.	Warwick	RI
Sherwood Enterprises	North Kingston	RI
Sine Plumbing & Heating	East Providence	RI
Site Specific LLC	Providence	RI
Small's Plumbing Inc.	Woonsocket	RI
Smithco Oil Service	Wakefield	RI
SMP Electric, LLC	West Warwick	RI
SMR	Pawtucket	RI
SMS Oil Burner Service	Jamestown	RI
Sol Power	Providence	RI
Some Construction Co.	Providence	RI
South County Gas Service	Narragansett	RI
Spencer's Plumbing	East Greenwich	RI
SPK Home Improvement	Cranston	RI
St. Angelos Property Management	Barrington	RI
Staffall Electronic Hardware	Cranston	RI
Stafford Electric	North Scituate	RI
Standard Oil Inc.	East Providence	RI
Standish Brothers HVAC	Coventry	RI
Stano M. Trombino	Westerly	RI
Stan's Plumbing & Heating	Cumberland	RI
Stanton Electric, Inc.	Cumberland	RI
Statewide Insulation	North Smithfield	RI
Statewide Plumbing & Heating Co., Inc.	Cranston	RI
Stedman & Kazounis	Charlestown	RI
Stem Electrical	Warwick	RI
Stephen Andrea Fire & Electric, LLC	Coventry	RI
Stephen Donatelli	North Providence	RI
Stephen Freitas Plumbing and Heating	Lincoln	RI
Stephen Larochelle	Cumberland	RI
Steve Allen Plumbing Service LLC	Wakefield	RI
Steve Doughty Electrician	Coventry	RI
Steve Pine Electrician	Smithfield	RI
Steven Dubois Inc.	Bradford	RI
Sullivan & McLaughlin	Greenville	RI
Summit Electrical Contractors Inc.	Lincoln	RI
Sun Systems Inc./Kroll Building Co.	Narragansett	RI
Sunshine Fuels & Energy Services	Bristol	RI
Superior Comfort Inc.	Bristol	RI
Superior Electric	Providence	RI
Superior Fire & Electrical Services	North Providence	RI

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Superior Insulation	Narragansett	RI
Superior LED Lighting LLC	Warwick	RI
Superior Plumbing & Heating	Cranston	RI
Supply New England	Middletown	RI
Supreme Duct Systems	Lincoln	RI
SW & Sons Plumbing & Heating LLC	Johnston	RI
Sylvander Heating & Air Conditioning	East Greenwich	RI
Sylvester Sheet Metal Inc.	West Warwick	RI
Symmes Maini & McKee Association	Providence	RI
T. Cabral Rooter & Plumbing Repair	Cranston	RI
T. Gomes Heating & Cooling	Warwick	RI
T.A. Gardiner Plumbing and Heating	Bristol	RI
T.D. Plumbing Inc.	East Providence	RI
T.H. Malloy & Sons Inc.	Cumberland	RI
Tasso Plumbing & Heating	North Kingstown	RI
Tavares LLC	Providence	RI
Tebano Electric	Bristol	RI
Tebo Electric Inc.	Woonsocket	RI
Technic Inc.	Cranston	RI
Temptec Mechanical	Providence	RI
TF Electric, LLC	East Greenwich	RI
The Drain Pro	Providence	RI
The Ho-Medic	Johnston	RI
The Plumber Company LP	Cranston	RI
Thermal Energy Inc.	Cranston	RI
Therrien Mechanical Systems	Lincoln	RI
Thomas Adamson Electrician	Coventry	RI
Thomas S. Cavaco & Sons LLC	East Providence	RI
Thumbs Up Plumbing and Drain Clearing	North Smithfield	RI
Tom Jenkins Jr.	Middletown	RI
Tom McGee	North Smithfield	RI
Tom Peters Plumbing & Heating	Portsmouth	RI
Tom Whitaker	Newport	RI
Tom's Plumbing LLC	Manville	RI
Toner Electric Company	Middletown	RI
Total Comfort Heating & Cooling	Cumberland	RI
Total Construction Services, Inc.	Providence	RI
TPF Electrical Services	Pawtucket	RI
Travers Plumbing & Heating Inc.	Tiverton	RI
TRG Construction LLC	North Kingstown	RI
Tri-Town Community Action	North Providence	RI
Tuma Insulations	Warwick	RI
U.G. Nason's Inc.	Middletown	RI
Ultimate Plumbing	Warwick	RI
United Mechanical	Cranston	RI
Universal	Providence	RI
Universal HVAC LLC	North Providence	RI
Urban Construction	West Warwick	RI
V. Letizia Plumbing & Heating	Providence	RI
Valcourt Heating Inc.	Little Compton	RI
Valley Heating & Cooling	Hope Valley	RI
Valley Plumbing & Heating	Cumberland	RI
Valley Repair Inc.	Wyoming	RI
Van's Electric Inc.	Bristol	RI
Vaughn Oil	Smithfield	RI
Venancio Brother Plumbing & Heating	Middletown	RI
Vicmir & Sons	Riverside	RI
Victor Allienello	East Providence	RI
Viking Electric Inc.	Riverside	RI
Vision Energy Solutions, Inc.	Providence	RI
Vivona Plumbing & Heating Inc.	Portsmouth	RI
W.T. Home Improvement	Providence	RI
Wakefield Heating Service	South Kingstown	RI
Wakefield Plumbing LLC	Middletown	RI
Waldo Plumbing & Heating	Lincoln	RI
Watermark Plumbing LLC	Cranston	RI
Wayne Electric, Inc.	Bristol	RI
West End Plumbing	Cranston	RI
Westbay Community Action	Warwick	RI
Wickford Appliance	Pawtucket	RI
Wilkinson Plumbing & Heating LLC	Hope Valley	RI
William J. Riley Plumbing & Heating	Warwick	RI
William Soares Electric	Bristol	RI
Wood's Heating Service	East Providence	RI
Yoakum Septic Services LLC	Smithfield	RI
Zanella Plumbing & Heating	Westerly	RI
Zawadski Plumbing	Warwick	RI
Zincones HVAC	Warwick	RI
Zompa Plumbing & Heating	Warren	RI
Association of Energy Services Professionals	Phoenix	AZ
American Wholesale Lighting	Livermore	CA
AutoGrid Systems inc.	Redwood City	CA
Cohen Ventures	Oakland	CA
CRM Orbit	San Francisco	CA
Redaptive	San Francisco	CA
Whisker Labs Inc.	Oakland	CA
Simple Energy	Boulder	CO
Televent USA LLC	Fort Collins	CO
ABC Refrigeration	North Strighton	CT
Absolute Plumbing & Heating	Trumbull	CT
Air Quality LLC	Monroe	CT
All Phase Heating & Cooling	Moodus	CT
Amco & Company	Dayville	CT
Asp Electric	South Windsor	CT
Best Energy	Pawcatuck	CT
Budderfly Energy Company	Shelton	CT

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Calderon Brothers Drywall	Bridgeport	CT
Cameron Hanna	Somers	CT
Chaput Electric	Woodstock	CT
Craig C. Porter	Dayville	CT
Dean Monteiro	New Haven	CT
Duarte Costa	Griswald	CT
Duncklee Inc.	Stonington	CT
Dynamic Building & Energy (Formerly Uplands Construction Group)	North Stonington	CT
Eastern Plumbing	New Haven	CT
Energy Resources	Thomaston	CT
Greentemp Mechanical Services	Groton	CT
Horton Group LLC	New Haven	CT
J G Electric LLC	West Haven	CT
JMC Mechanical LLC	Ansonia	CT
JT HVAC	North Stonington	CT
Lourerio Engineering Associates, Inc.	Plainville	CT
Mark McNeil Heating & Cooling	Pawcatuck	CT
Matt Hall	Hebron	CT
McGuire Plumbing and Heating LLC	Voluntown	CT
Moran Construction	Westport	CT
Nick Zaharie	Pawcatuck	CT
Omega Electric	Waterbury	CT
Saucier Mechanical	Plantsville	CT
Simmons HVAC	Pawcatuck	CT
South Shore Heating & Cooling, Inc.	Pawcatuck	CT
Techniart Inc.	Collinsville	CT
ThermaXX LLC	West Haven	CT
Tri Phase Contractors, LLC	North Haven	CT
U.S. Electrical Services, Inc.	Middletown	CT
Vandale Electric LLC	North Stonington	CT
WJR Plumbing and Heating LLC	Voluntown	CT
Cadeo Group LLC	Washington	DC
Energy Solutions Center	Washington	DC
Express Lighting, Corp.	Melbourne	FL
National Energy Educational Development Need	Manassas	GA
Frontier Energy Inc.	Chicago	IL
Innerworkings Inc.	Chicago	IL
A & M Electrical Mechanical, Inc.	Fall River	MA
Action Inc.	Fall River	MA
Advanced Energy Services	Hopedale	MA
Advanced Mechanical Solutions	Mansfield	MA
Advanced Plumbing & Heating	North Andover	MA
Aetna Corp	Cambridge	MA
Affordable Plumbing Solutions	Cambridge	MA
AGS HVAC Services LLC	Westport	MA
Ahaesy Electric	Fall River	MA
Air Tight Insulators	Webster	MA
All Seasons Comfort	Framingham	MA
Alternative Weatherization, Inc.	Fall River	MA
Alves, Paul	Fall River	MA
American Plant Maintenance	Woburn	MA
Andelman and Lelek Engineering Inc.	Norwood	MA
Andy Ramos Electric	Holyoke	MA
Anthony Vieira Iii Heating & Air Conditioning	Attleboro	MA
ARCA Recycling Inc.	Franklin	MA
Atlantic Power Services Inc.	Seekonk	MA
Attention to Detail Plumbing & Heating	Somerset	MA
B & L Ductless	Swansea	MA
B2Q Associates Inc.	Andover	MA
Baraby Electric	Fall River	MA
Baystate Energy Reduction	Sutton	MA
Borges, Jason	Westport	MA
Botelho Electric	Rehoboth	MA
BRH Electrical Services	Seekonk	MA
Briggs Mechanical	North Attleboro	MA
Bristow Electric Company, Inc.	Attleboro	MA
Bruin Corp.	North Attleboro	MA
C.A. Senecal Electrical Services, Inc.	Worcester	MA
Cabral, Daniel	Fall River	MA
Camara's Heating & Air Conditioning Services	Westport	MA
Can Do It Electrical	Foxborough	MA
Carlos A. Magina Electrical Inc.	Seekonk	MA
Cesar Almeida LLC	Westport	MA
CMA Heating & Air	North Dartmouth	MA
Coastline Electric Inc.	North Attleboro	MA
Commonwealth Electrical Technologies	Worcester	MA
Complete Recycling Solutions LLC	Fall River	MA
Compressor World LLC	Plymouth	MA
Cordeiro, Nathan	Somerset	MA
Costa Plumbing Inc.	Seekonk	MA
Cotti-Johnson HVAC Inc.	Taunton	MA
Coughlin & Associates Energy Consulting	Stow	MA
Craig R. Casavant Inc.	Blackstone	MA
Cunningham Electric	Leicester	MA
D P Electric	Blackstone	MA
Dalika EDF Group	Beverly	MA
Dan Savoie Licensed Electrician	Wilmington	MA
David J. Dionne Electric	Blackstone	MA
David Peters Electric	Tewksbury	MA
DelSignore Electrical Contractor Inc.	Worcester	MA
Demand Management Institute	Needham	MA
DNV GL	Medford	MA
Dominic Ingemi Electrician	Attleboro	MA
Dreyer Plumbing & Heating	Agawam	MA
Drolet Electric	North Attleboro	MA
Duarte, Jason	Fall River	MA

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Dustin Leonard Master Plumber	Seekonk	MA
East Bay Plumbing & Heating	Fall River	MA
East Coast Plumbing LLC	Upton	MA
Efficiency Forward Inc. (DLC)	Medford	MA
Efficient Buildings LLC	Bridgewater	MA
Electrical Technologies	Medford	MA
Elite Construction Corp.	Rehoboth	MA
Elite Heating and Air Conditioning	Seekonk	MA
ENE Systems Inc.	Canton	MA
Enel X	Boston	MA
Energy & Resource Solutions Inc.	North Andover	MA
Energy Efficiency Advisers Inc.	Mendon	MA
Energy Federation Inc.	Westborough	MA
Energy Machinery Inc.	Rockland	MA
Energy Management Associates Inc.	Franklin	MA
Energyiwise Inc.	Sutton	MA
EnergySavvy Inc.	Cambridge	MA
ENGIE Services US	Norwell	MA
Etech, Inc.	Millbury	MA
Expandable Sound	East Freetown	MA
Fairbanks Energy Services Inc.	Hingham	MA
Fall River Mechanical	Fall River	MA
Faria, Wayne D.	North Dartmouth	MA
Fearn Electric	Holyoke	MA
Ferguson Plumbing & Heating	Groton	MA
FLM Plumbing & Heating	Seekonk	MA
Florence Electric LLC	Canton	MA
Fuseideas	Winchester	MA
Germaine Plumbing & Heating	Attleboro	MA
GH Electrical Service	Attleboro	MA
Glynn Electric Inc.	Plymouth	MA
GM Refrigeration	Fall River	MA
GreenerU	Watertown	MA
Group One Incorporated	Boston	MA
Guaranteed Builders Inc.	Douglas	MA
Hallmark Electrical Systems, Inc.	Taunton	MA
Hannon Electric, Inc.	South Easton	MA
Healy Electric	Boylston	MA
Holmes Plumbing & Heating	Westport	MA
HomeServe	Woburn	MA
Horizon Solutions LLC	Taunton	MA
Horton Property Services	Dorchester	MA
Hull Electric	Marblehead	MA
IBM Corp.	Cambridge	MA
Innitou Contracting Co.	Woburn	MA
Insulate 2 Save	Fall River	MA
Insulation R Us	Fall River	MA
Interstate Electrical Services Co.	North Billerica	MA
Ironman Heating & Cooling	Swansea	MA
J & L Heating and Air	Plainville	MA
J Derenzo Company	Brockton	MA
Jarosz Plumbing & Heating Inc.	Rehoboth	MA
Jay Comeau Electrician	Attleboro	MA
JF Electrical	Quincy	MA
John A. Moniz Electrical	Swansea	MA
John McDonough Electrician	Boston	MA
Jones Lang LaSalle Construction	Boston	MA
Jouberts Heating & Air Conditioning	Warwick	MA
Justin Alfred Electrician	Attleboro	MA
K.M. Kelly	Leicester	MA
Kafin Oil Company	Woonsocket	MA
Keith Maciel Plumbing	Fall River	MA
Kelley, James - Middleton Electric Light Dept.	Middleton	MA
Kevin McNulty	Attleboro	MA
Kevin R. Curt Electrical LLC	Fall River	MA
Lafayette & Cross Co. Inc.	Seekonk	MA
Ledoux Electric	Seekonk	MA
Lefevre, Douglas	Taunton	MA
Levesque, Gus	Westport	MA
Lighthouse Construction	Johnston	MA
Litemor	Norwood	MA
Lockheed Martin	Burlington	MA
Lussier, Joseph - Lussier Electric Services	Worcester	MA
M. Sardinha & Sons	Fall River	MA
Mach Mechanical	Attleboro	MA
Machado Plumbing & Heating	Dighton	MA
Marc's Sheet Metal Inc.	Assonet	MA
Massachusetts Power & Light Co.	Uxbridge	MA
Matthew S. Cedarfield	Warwick	MA
Maurice Richard Plumbing & Heating	South Attleboro	MA
McManus Plumbing and Heating	Millville	MA
Medford Wellington Service Co., Inc.	North Billerica	MA
Michael Sullivan Electrician	Somerset	MA
MJ Electric & Refrigeration	Rehoboth	MA
MN Electric	Marshfield	MA
MTS Mechanical	Fairhaven	MA
MV Electric	Acushnet	MA
National Resource Management	Canton	MA
Navigant Consulting, Inc.	Boston	MA
Needham Electric Supply	Peabody	MA
New Ecology Inc.	Boston	MA
New England Energy Concepts Inc.	North Dighton	MA
New England Safety Systems	Taunton	MA
Nicholas Beaulieru	East Taunton	MA
NMR Group Inc.	Somerville	MA
Northeast Electrical Service	Bellingham	MA

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Northeast Mechanical Solutions	Shrewsbury	MA
Northern Electric	Feeding Hills	MA
Northern Energy Services	Northborough	MA
O.H. Burg Corporation	Stoughton	MA
Old Glory Boiler Mechanical Inc.	Assonet	MA
O'Neill Mechanical Services	Seekonk	MA
Oracle America	Cambridge	MA
Pacheco Plumbing & Heating	Fall River	MA
Patriot Sheet Metal HVAC	Seekonk	MA
Paul's Electric	New Bedford	MA
Pavao, Joseph	Worcester	MA
PB & J Mechanical Services	East Wareham	MA
Peregrine Energy Group	Boston	MA
Perez Plumbing & Heating	Haverhill	MA
Potter Electric Inc.	Fairhaven	MA
Pride HVAC Services	Fall River	MA
Priority Plumbing, Inc.	Weymouth	MA
Professional Electrical Contractors of CT, Inc.	Canton	MA
R & F Construction	Dedham	MA
R E M Electric	Attleboro	MA
R R Services	Swansea	MA
R.J. Mcneil Heating & Air Conditioning Services	Shrewsbury	MA
RALCO Electric Inc.	Westport	MA
Raymond D. Melanson Electric	Swansea	MA
Raytheon Company	Waltham	MA
Reis Electrical	Seekonk	MA
Rethinking Power Management	Boston	MA
Retrofit Insulation	Fall River	MA
Richard Lussier Plumbing & Heating	Seekonk	MA
Richard Smith Heating Service	Swansea	MA
Rick Boyajian Construction	Attleboro	MA
ROI Energy Investments LLC	East Walpole	MA
Roia, Jason Electrical	Fall River	MA
Safe Electric	Georgetown	MA
Sarnie Electrical Contracting	Walpole	MA
Savio Lighting	Needham	MA
Seekonk Supply Inc.	Rehoboth	MA
Sikora Electric	Fall River	MA
South Coast Alternative Power Solutions	Acushnet	MA
South Coast Electric & Refrigeration Services	Westport	MA
St. George, Paul R.	Dighton	MA
Stateline Boiler Service	Attleboro	MA
Stateline Fuel & Burner Service Inc.	Seekonk	MA
Steam Trap Systems	Amesbury	MA
Stepka Corp.	Plainville	MA
Suburban Heating & Cooling Services	Swansea	MA
Superior Energy Solutions	Swansea	MA
Sylvania Lighting Solutions	Wilmington	MA
T & J Heating, Air Conditioning and Plumbing	Bellingham	MA
T&T Light Co.	Millbury	MA
TC Building	Medfield	MA
TEEG LLC	Sharon	MA
The Brattle Group	Boston	MA
The Cadmus Group LLC	Boston	MA
The Energy Efficiency Group	Norwood	MA
Theroux Mechanical	South Attleboro	MA
TJ's Plumbing & Heating Inc.	Attleboro	MA
TNZ Energy Consulting Inc.	Stoughton	MA
TRC Environmental Corp.	Boston	MA
Triangle Refrigeration	Fall River	MA
Triple B Plumbing Inc.	Seekonk	MA
Trust Energy Solutions	Marlborough	MA
Utility Energy Inc	Fall River	MA
UTS Energy Engineering LLC	Quincy	MA
Veolia North America	Boston	MA
Victory Heating, Air Conditioning, Plumbing	Bellingham	MA
Wicked Plumbing LLC	Somerset	MA
Wipro Ltd.	Quincy	MA
Worcester Electric Association	Worcester	MA
WR Construction & Design Inc.	Fall River	MA
Yankee Home Improvement Inc.	Northampton	MA
Young Electrical Service	Taunton	MA
EE Lighting LLC	Silver Spring	MD
Enerwise Global Technologies Inc.	Baltimore	MD
MD GreenEnergy LLC	Laurel	MD
Eastern Plumbing & Heating	Dennysville	ME
Underwood Electric	Mapleton	ME
EaglePicher Technologies	Joplin	MO
Hussmann Corp.	Bridgeton	MO
APEX Analytics	Greensboro	NC
Coastal Lighting LLC	Wilmington	NC
KT&T Distributors	Nashua	NH
National Energy & Light Inc.	Nashua	NH
Sprague Operating Resources	Portsmouth	NH
Clear Energy LLC	Bloomfield	NJ
CMC Energy Services Inc.	Cranbury	NJ
Gary The Plumber	Hoboken	NJ
Ideas Agency Inc.	Blairstown	NJ
IPKeys Technologies	Eatontown	NJ
KL Communications	Red Bank	NJ
SHI International Corp.	Somerset	NJ
Advanced Heating & Cooling	Penfield	NY
Barron Plumbing	Williamsville	NY
Big Shine Worldwide	Newburgh	NY
Bill The Plumber	Seaford	NY
Country Heating	Hannibal	NY

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Customertimes	New York	NY
EnergyHub Inc.	Brooklyn	NY
Goldstein & Lee, P.C.	New York	NY
Integrated Marketing Services	Liverpool	NY
Medoff Inc.	Flushing	NY
Ram Marketing	Saint James	NY
Rensselar Research	Troy	NY
Trane Inc.	Plainview	NY
Questline Inc.	Columbus	OH
Cascade Energy Inc.	Portland	OR
Evergreen Consulting Group	Beaverton	OR
BidEnergy	Philadelphia	PA
M. J. Brunner Inc.	Pittsburgh	PA
MPG Mechanical	Mechanicsburg	PA
Mr. Rooter	Bethlehem	PA
Pontoon Solutions Inc.	Pittsburgh	PA
Vecchione Heating & Cooling	Fairless Hills	PA
Simple HVAC	Hartsville	TN
Blackhawk Engagement Solutions	Lewisville	TX
NexRev Inc.	Plano	TX
Compressed Air Challenge	Alexandria	VA
Kelliher Samets Volk	Burlington	VT
Optimal Energy Inc.	Hinesburg	VT
New Buildings Institute Inc.	White Salmon	WA
Northwest Energy Efficiency Council	Seattle	WA
Seventhwave Inc.	Madison	WI

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Rhode Island Energy Efficiency and Resource Management Council
One Capitol Hill, Providence, RI 02908

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