



PASCOAG
UTILITY DISTRICT

Demand Side Management

2025 Report

Docket No. 24-43-EE

Pascoag Utility District
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Table of Contents

Contents:

Letter of Transmittal.....1

Schedule A-1 Proposed Budget for Demand Side Management Program 2025.....2

Schedule A-2 2024/2025 Comparison Budget.....3

Schedule B Executive Summary.....4

Schedule C Program Details 2025.....10

Schedule D-1 Expenses and Balances 2024.....23

Schedule D-2 Projected Expenses and Balances 2024.....24

Schedule E Demand Side Management Tariff.....25

Schedule F Highlights of Pascoag's 2024 Program & Customer Outreach.....26

November 8, 2024

Ms. Stephanie DeLaRosa
Clerk of the Commission
Rhode Island Public Utilities Commission
89 Jefferson Blvd.
Warwick RI 02888

Re: RIPUC Docket No. 24-43-EE

Dear Ms. DeLaRosa:

On behalf of Pascoag Utility District (“Pascoag” or the “District”), we herewith file an original and nine copies of Pascoag’s proposed Demand Side Management Program for 2025. This submission includes Pascoag’s Executive Summary, Program Details for 2025, reconciliation of 2024 DSM activities and budget, and other schedules that support this docket.

If you have any questions please do not hesitate to contact me.

Very truly yours,

Desarae Dolan
DSM Coordinator

Cc: Ms. Mary Shekarchi, Esquire

Schedule A-1: Proposed Budget for 2025 DSM Program

**Pascoag Utility District
Demand Side Management Programs - 2025 Budget**

	<u>Estimated</u>
Carryover from 2024	\$ 46,434
Estimated sales for 2025	\$ 162,852
Net 2025 budget	\$ 209,286

	2025 Proposed Budget	Notes:
<u>Residential Program</u>		
DR2501 Residential Weatherization Program	\$ 61,000	50 audits and weatherization incentives
DR2502 Residential ENERGY STAR Offerings	\$ 4,000	Energy Star Appliances and Refrigerator/Freezer Purchase/Buyback
DR2503 HVAC & Water Heating Program	\$ 17,000	Central Heat Pump, Mini-Split Heat Pumps and Heat Pump Water Heaters
DR2504 Committed for 2024 Programs	\$ 700	To accommodate programs with depleted funds from 2024
Net Residential	\$ 82,700	
<u>Industrial/Commercial</u>		
DI2501 Small Business Energy Star Offerings	\$ 15,000	15 rebates at 50% of the cost up to \$1000
DI2502 Energy Efficient Projects	\$ 39,220	8 rebates at 60% of the cost, up to \$5000 per project
DI2503 LED Street Light Incentive	\$ 23,366	Public Street Lighting Project-this would complete the reimbursement.
Net Industrial/Commercial	\$ 77,586	
<u>Administrative</u>		
DA2501 Administrative	\$ 23,000	Administrative labor, mileage and supplies
DA2502 Energy Consultant	\$ 10,000	Energy consultant to provide guidance and recommendations on DSM Program
Net Administrative	\$ 33,000	
<u>Community Outreach, Marketing & Education</u>		
DC2501 Community Outreach and Education	\$ 15,000	Billing inserts, conservation promotional items, ads, community events
DC2502 Energy Efficiency Management continuing education	\$ 1,000	Workshops and conferences related to DSM programs
Net Community Outreach, Marketing & Education	\$ 16,000	
Estimated DSM 2025 Budget/ Expenses/ Balance	\$ 209,286	

Schedule A-2: 2024/2025 Comparison

Pascoag Utility District
Demand Side Management Programs - 2024/2025 Comparison

	<u>2024</u>	<u>2025</u>
Actual/Estimated carry over for 2024/2025	\$ 15,383	\$ 46,434.00
Lighting projects carried over from 2023	\$ 54,260	\$ -
Estimated sales for 2024/2025	\$ 161,601	\$ 162,852
RGGI Funds	\$ 9,054	\$ -
Net 2024/2025 budget	\$ 240,298	\$ 209,286

	<u>2024 Actual</u>	<u>2025 Proposed</u>		
	<u>Budget</u>	<u>Budget</u>	<u>Change in \$</u>	<u>% Change</u>
<u>Residential Program</u>				
Home Energy Audits with Weatherization Incentives	\$ 61,000	\$ 61,000	\$ -	0%
Residential ENERGY STAR Offerings	\$ 4,000	\$ 4,000	\$ -	0%
HVAC & Water Heating Program	\$ 12,000	\$ 17,000	\$ 5,000.00	42%
Enhanced Incentive HVAC Program	\$ 10,000	\$ -	\$ (10,000.00)	-100%
Committed for 2023/2024 Programs	\$ 700	\$ 700	\$ -	0%
Net Residential	\$ 87,700	\$ 82,700	\$ (5,000.00)	-6%
<u>Industrial/Commercial</u>				
Small Business ENERGY STAR Offerings	\$ 1,200	\$ 15,000	\$ 13,800.00	1150%
2025 Commercial and Industrial Energy Efficiency Projects	\$ -	\$ 39,220	\$ 39,220.00	
Committed Funds- Lighting & EE Projects	\$ 30,079		\$ (30,079.00)	-100%
Potential Lighting & EE Projects	\$ 8,329	\$ -	\$ (8,329.00)	-100%
LED Street Light Incentive	\$ 9,730	\$ 23,366	\$ 13,636.00	140%
Lighting Projects Continued from 2023 (Zamborano & BHS)*	\$ 54,260	\$ -	\$ (54,260.00)	-100%
Net Industrial/Commercial	\$ 103,598	\$ 77,586	\$ (26,012.00)	-25%
<u>Administrative</u>				
Administrative	\$ 23,000	\$ 23,000	\$ -	0%
Energy Consultant	\$ 10,000	\$ 10,000	\$ -	0%
Net Administrative	\$ 33,000	\$ 33,000	\$ -	0%
<u>Community Outreach, Marketing & Education</u>				
Community Outreach/Education	\$ 15,000	\$ 15,000	\$ -	0%
Energy Efficiency Management continuing education	\$ 1,000	\$ 1,000	\$ -	0%
Net Community Outreach, Marketing & Education	\$ 16,000	\$ 16,000	\$ -	0%
Estimated DSM Budgets/Change \$/Change%	\$ 240,298	\$ 209,286	\$ 31,012.00	-13%

Schedule B: Executive Summary

Submitted by Desarae Dolan

For over a century, the Pascoag Utility District (PUD) has proudly served the rural community of Burrillville, building strong community ties as one of the state's two publicly owned utilities. Our commitment to our 4,900 residential and commercial customers is reflected in our efforts to offer competitive rates, respond swiftly to outages, and engage directly with the community through energy initiatives. As a not-for-profit utility, we're dedicated to advancing clean energy, grid electrification, and demand-side management (DSM) while adapting to shifting economic and environmental conditions.

In 2023, PUD increased its System Benefit Charge for the first time in 25 years, securing additional funding to support DSM programs like residential weatherization and HVAC incentives. This proactive step has enabled us to meet current program demand, and with support from the Rhode Island Office of Energy Resources (OER) and energy consultant Optimal Energy, PUD has implemented strategies to improve energy efficiency access and reduce greenhouse gas emissions. Highlights include completing energy-efficient LED projects in local schools, developing increased incentive levels for weatherization, and encouraging customers to make the transition to more energy efficient heating systems through our HVAC program. Furthermore, with past funds from the Regional Greenhouse Gas Initiative, we have bolstered residential energy assessments, which includes programs that provide incentives to landlords to weatherize rental properties and a new weatherization program for low-income residents, demonstrating our commitment to inclusive energy savings.

Looking ahead, PUD's 2025 DSM Program aligns with community needs. Our tailored approach for residential, commercial, and rental segments aim to improve customer engagement and energy efficiency, strengthening PUD's role in fostering a resilient, sustainable energy future for Burrillville.

Pascoag Utility District continues to refine its portfolio of residential programs for 2025, designed to support energy efficiency and affordability for all residents. The 2025 DSM plan retains our most popular offerings while streamlining certain programs for greater impact and accessibility. Key components are outlined below.

Schedule B: Executive Summary

1. Residential Audit & Weatherization Program

- Budget: \$61,000
- Program Overview: This program offers energy assessments and direct installation of measures to help residents reduce energy consumption. PUD will continue its weatherization incentives, providing coverage for up to 100% of eligible costs (up to \$2,250 per project). This incentive structure aims to make energy-saving upgrades accessible, particularly in older homes that require weatherization to handle extreme weather events.
- Low-Income Support: For low-income households, PUD offers a streamlined process where rebates are paid directly to contractors, reducing upfront financial barriers.
- Rental Properties: Landlord incentives (up to \$5,000 per project) are available for 2–4 unit rental properties. PUD will monitor mid-year participation and reallocate funds if necessary.

The 2025 allocation supports a target of 50 energy audits and includes funding for insulation, air sealing, and programmable thermostats. With adjustments to remove no longer eligible LED bulb installations, PUD is maximizing program efficiency by focusing on impactful upgrades such as smart strips, aerators, and low-flow shower heads.

2. Residential ENERGY STAR Offerings

- Budget: \$4,000
- Program Overview: This program will continue with established incentive levels for appliances such as refrigerators, washers, air conditioners, and dehumidifiers. PUD plans to assess future rebate relevance to adapt to evolving energy needs.

3. HVAC and Water Heater Program

- Budget: \$17,000
- Program Overview: The HVAC and Water Heater Program now consolidates the Enhanced Incentive Heat Pump Program for more efficient resource use. The focus remains on assisting customers with electric resistance heating systems to transition to efficient heat pumps. The efficiency ratings are aligned with CleanHeatRI standards.
- Incentives: Rebates include \$350 per ton for heat pumps (capped at 2 tons) and \$450 for ENERGY STAR heat pump water heaters. The capped incentive ensures that customers still make a meaningful investment while benefiting from combined funding opportunities.

Schedule B: Executive Summary

4. Committed for 2024 Programs

- Budget: \$700
- Purpose: Reserved funds will cover 2024 rebate applications submitted by March 2025, ensuring equitable support for any pending projects.

2025 Commercial & Industrial Energy Efficiency Programs

In 2025, Pascoag Utility District is strengthening its commitment to support small businesses and commercial customers with expanded energy efficiency programs, driven by increased customer interest and new regulatory changes in Rhode Island. Based on recent survey feedback, PUD has structured the programs to address areas of high interest, including qualified energy-efficient lighting, HVAC improvements, and weatherization. This proposal details each program's structure and funding to achieve meaningful participation and energy savings across the commercial sector.

1. Small Business ENERGY STAR Offerings (\$15,000)

To encourage broader adoption of ENERGY STAR-certified equipment among small businesses, PUD proposes an enhanced rebate structure. Building on the Residential ENERGY STAR Program, this offering will include additional commercial-grade appliances with rebates at 50% of the equipment cost, capped at \$1,000 per item. Eligible equipment includes commercial dishwashers, fryers, ice machines, holding cabinets, and cooktops, among others. This program increase addresses historically low participation and aligns incentives with customer feedback, making energy-efficient upgrades more financially accessible to small businesses.

2. Commercial & Industrial Energy Efficiency Projects (\$39,220)

To maximize energy savings in the C&I sector, PUD's outreach in 2024 targeted key decision-makers, revealing significant interest in energy audits, LED lighting upgrades, HVAC systems, and weatherization. The program, redesigned for 2025, will focus on:

- Lighting Controls & Exterior LED Upgrades: With the upcoming ban on mercury-containing fluorescent lighting for interiors, PUD will provide incentives for exterior LED lighting projects and controls.
- Weatherization & HVAC Upgrades: Rebates will be available for weatherization measures identified in energy audits, as well as for HVAC and water heating systems that meet Clean Heat Rhode Island standards.
- Specialized Equipment Incentives: Rebates will support high-efficiency motors, drives, compressed air equipment, and bundled ENERGY STAR food service package equipment purchases.

Schedule B: Executive Summary

- Rebate Structure: A 60% rebate, up to \$5,000 per project, ensures substantial support while allowing multiple businesses to benefit within budget constraints.

This program aligns with expressed customer priorities, focusing on areas of demonstrated need, while supporting approximately eight projects across Pascoag's commercial customer base.

3. LED Street Light Incentive (\$23,366)

In 2016, PUD installed 610 LED streetlights, supported by prior DSM program rebates. The 2025 DSM budget includes \$23,366 to complete the remaining reimbursements for this project, at which point the line item will be closed.

2025 Administrative Programs

Pascoag Utility District has outlined its proposed administrative budget to support the ongoing implementation and development of DSM programs. This budget provides essential funding for staff, supplies, and consulting resources that ensure effective program management, customer engagement, and regulatory compliance.

1. Administrative Expenses (\$23,000)

The 2025 budget allocates \$23,000 to cover administrative costs related to DSM activities, including staff time, office supplies, and mileage reimbursements. This funding supports three Customer Service Representatives who manage customer inquiries, process rebate applications, and provide guidance on DSM programs. The DSM Coordinator plays a crucial role in maintaining program compliance, conducting research, reconciling program data, and preparing future programs. The Electric Superintendent also engages with commercial and industrial customers, overseeing C&I projects and conducting on-site visits. The proposed funding maintains 2024 levels to accommodate increasing program demands, and additional coordination with state initiatives, such as the new heat pump program. This allocation ensures the District can continue to provide high-quality service to customers while managing growing administrative needs.

2. Energy Efficiency Consultant (\$10,000)

To enhance data accuracy and support program improvement, PUD proposes \$10,000 to retain Optimal Energy as an energy efficiency consultant in 2025. Since 2019, Optimal Energy has been instrumental in guiding data collection, calculating program savings and emissions reductions, and contributing to program development. Their expertise enables PUD to accurately report on DSM outcomes and continuously refine program offerings.

By continuing to work with Optimal Energy, PUD can ensure rigorous data management and pursue opportunities for program growth in line with regulatory expectations and customer needs.

Schedule B: Executive Summary

2025 Community Outreach, Marketing & Education Programs

Pascoag Utility District is committed to enhancing community engagement and promoting energy efficiency through targeted outreach, education, and collaborative initiatives. The following programs represent PUD's efforts to increase awareness, provide accessible resources, and foster partnerships within the community.

1. Community Outreach and Education Program (\$15,000)

PUD has actively engaged the community in 2024 through various events and programs, aiming to educate residents of all ages on energy efficiency and conservation. The Community Outreach and Education budget will support ongoing and new initiatives, including:

- **School Outreach:** PUD staff visited 4th-grade classes at Steere Farm Elementary to discuss energy efficiency and community impact, culminating in an Earth Day poster contest for K-5 students. The top twelve entries will feature in a 2025 conservation calendar, supported by 15 advertisers who generated \$750 in revenue for the District.
- **Senior and Community Events:** PUD participated in events like the Aging Stronger Lunch and Learn, Green Festival, Spring Splash, and the Family Fair, reaching over 1,000 residents to share information on rebate programs, energy audits, weatherization, and Clean Heat Rhode Island program information.
- **Local Support Network:** PUD established a network of local organizations, such as Burrillville Senior Services, Tri-County Community Action, and Saint Patrick's Food Pantry, to provide DSM program information to residents most in need. This partnership will involve quarterly updates and distributed flyers to increase community access to energy efficiency resources.

PUD's outreach efforts strengthen community connections and provide essential information on energy efficiency rebates, the Inflation Reduction Act, and other local programs that support energy savings and environmental conservation.

2. Energy Efficiency Management Continuing Education (\$1,000)

The DSM Coordinator has stayed current on industry developments and energy efficiency strategies by regularly reviewing newsletters and materials, given limited availability for in-person training. Additionally, she played an active role in the Advanced Metering Infrastructure (AMI) project, which will lay the groundwork for future energy efficiency offerings. PUD proposes a \$1,000 budget for continued professional development, ensuring staff are well-prepared to expand and optimize future DSM programs.

Schedule B: Executive Summary

In conclusion, Pascoag Utility District's 2025 Demand-Side Management (DSM) Plan reflects our unwavering dedication to meeting the evolving energy needs of Burrillville's residents and businesses. Through increased investment, strategic partnerships, and tailored energy efficiency programs, we are creating pathways for sustainable energy use and environmental stewardship. The plan emphasizes accessible residential and commercial incentives, streamlined administrative support, and enhanced community outreach, all aimed at promoting energy efficiency and affordability. With robust support for both current initiatives and new developments, Pascoag Utility District is well-positioned to foster a resilient, inclusive, and energy-conscious future, benefiting not only our customers but also the broader community we proudly serve.

Schedule C: Program Details 2025

2025 Program Details - Residential, Commercial and Industrial, Administrative and Customer Education, Community Outreach, Marketing & Education

Residential Programs

In the 2025 DSM program, Pascoag has elected to keep our popular residential programs mostly unchanged. This summary will detail the programs proposed for 2025.

Residential Audit & Weatherization Program- \$61,000

Residential energy assessments that include cost-free direct installation measures play a crucial role in helping households reduce energy consumption, cut down on energy expenses, and gain insights into planning for future energy enhancements. Historically, PUD has engaged Energy New England (ENE) to carry out these home energy assessments. Within each energy audit, a substantial portion of the recommendations focuses on weatherization measures, with air sealing and insulation being common suggestions for the majority of our customers' energy audits. It's worth noting that approximately one-third of housing in New England predates 1940, and over half was constructed prior to the 1970s, when the first building energy codes were enacted. As the effects of climate change become increasingly evident, inadequately weatherized homes may struggle to cope with the most extreme cold winters and scorching summer temperatures.

Through October 2024, PUD has completed 44 home energy audits and weatherized 9 homes. 9 additional customers are working to get their homes weatherized before the end of the year.

In 2025, PUD would like to fund the Residential Weatherization Program with \$61,000 from ratepayer funds. Pascoag plans to continue the weatherization incentive of "100% up to \$2,250", in order to more equitably distribute rebates and control costs relative to prior incentive levels. Our goal in doing so was to maintain a strong incentive (coverage for most customers at or above 75% of total project costs), while helping to fund more weatherization projects in response to increasingly high demand. Based on completed projects in recent years, we have found this incentive level strikes that desired balance between inducing action and meeting customer demand.

Schedule C: Program Details

2025

In 2024, PUD proposed an enhancement to the Residential Weatherization Program, allowing qualified low-income customers to receive the utility rebate directly paid to the contractor upon project completion, rather than as a reimbursement to the customer. This change was aimed at overcoming the significant barrier that upfront costs pose for low-income customers, which often prevent or delay them from pursuing these crucial energy-saving measures. The proposal maintained the existing rebate structure of "100% up to \$2,250" and required verification that the customer met the low-income criteria. Eligibility for this incentive would be determined using one of several existing income verification programs (such as LIHEAP, SNAP/WIC, or SSI) or PUD's internal financial hardship list. In late summer, PUD sent emails and direct mail to customers on its financial hardship list. While the program received some inquiries, no one has yet moved forward. PUD plans to continue outreach to inform eligible customers about this offering.

Pascoag removed the Pilot Program: Landlord/Renter Weatherization as a standalone program in 2023 and included it as a component of the Residential Audit & Weatherization program as a limited offering. Two landlord weatherization rebates of up to \$5000 were included in the 2024 DSM budget. Thanks to the momentum gained by the Landlord Weatherization Pilot Program, PUD had two landlords ready to begin the process of weatherizing their buildings at the start of the year. One landlord completed energy audits for a three-unit property and was moving forward with estimates over the summer. However, the project faced delays when knob and tube wiring was discovered. The landlord is now addressing the wiring issue and plans to proceed with the insulation project next year once it's resolved. The second landlord experienced difficulties scheduling energy audits for its tenants and ultimately withdrew from the program. With a small waitlist of landlords eager to participate in weatherization, a new landlord was selected that already had its tenants complete energy audits. This landlord is currently obtaining an estimate and is expected to complete the project before the end of the year.

Schedule C: Program Details

2025

PUD would again like to make \$10,000 available in weatherization incentives for rental properties (2-4 units) as part of the Residential Audit & Weatherization Program for 2025. The District will monitor enrollment and engagement in this offering, and if there are not enrollees by the mid-year report filing, the funds would be made available towards other residential audits or weatherization projects ready to move forward.

The \$61,000 in the 2025 budget will fund energy audits and weatherization incentives such as insulation, air sealing and programmable thermostats. The energy audits will also include direct-installs such as smart strips, aerators and low-flow aerators/shower heads. Due to the fact that we are no longer able to claim savings for interior LED lighting installed through audits, we are removing LED lightbulbs installs from the program this year.

The program would consist of the following:

50 Audits.....	\$17,450
Direct Installs (smart strips, aerators and shower heads).....	\$3000
Insulation and Air Sealing Measures-residential.....	100% up to \$2,250
Insulation and Air Sealing Measures-2 rental properties (2-4 units).....	100% up to \$5,000
Programmable Thermostat Incentives	
WiFi Thermostats.....	\$100
Programmable Thermostats.....	\$25

PUD would be able to devote an estimated \$17,450 to residential energy audits, \$3,000 for direct installs and \$40,550 to rebate insulation, air sealing and programmable thermostats for residential properties. Only customers who received an energy audit recommendation for the products above would qualify for the rebates. Additionally air sealing and insulation must be installed by a licensed contractor to qualify for rebates.

Residential ENERGY STAR Offerings: \$4000

Pascoag Utility District would like to keep this program at its current incentive levels. In 2025 Pascoag will maintain the same offerings for our Residential Energy Star rebate program as last year. While we recognize that some Energy Star products now have a larger market share, making incentives for these items potentially less impactful, we’ve decided to keep the program largely unchanged to conduct research in 2025 to reassess the relevance of supporting certain measures within the program, ensuring our incentives align with current energy efficiency needs and market trends.

Schedule C: Program Details 2025

PUD intends to continue the following incentives for this program:

2025 Proposed Residential ENERGY STAR Program	Proposed Incentive
Refrigerator/Freezer Purchase (requires participation in Buyback to be eligible)	\$75
Refrigerator/Freezer Buyback	\$50 buyback plus \$19 to cover cost of removal
Clothes Washers & Dryers	\$75
Air Purifiers and Air Conditioners	\$40
Dehumidifiers	\$30

PUD would like to maintain funding at \$4,000 in 2025. Over the last five years, the expenses for this program averaged \$5048, with the last two years coming in around \$4,256. While this program is largely remaining the same as prior years, in 2025 PUD plans to conduct research into other products/appliances that may provide cost-effective savings opportunities to customers for potential inclusion in future program years.

HVAC and Water Heater Program-\$17,000

In 2025, Pascoag Utility District plans to make a few updates to our HVAC and Water Heater Program, including combining the Enhanced Incentive Heat Pump Program into this main program rather than offering it separately. Pascoag is committed to continuing enhanced incentives for customers with electric resistance heat, especially those who have completed an energy audit and taken steps to weatherize their homes. With around 73 electric resistance heat customers, our goal is to help them transition to more efficient heating systems, particularly where heat pump upgrades can deliver significant energy savings.

Over the past three years, this program has had limited participation due to challenges some customers faced, such as time restrictions, financial, or HOA constraints. However, in 2024, one customer successfully completed the program and received a \$2,500 rebate. Pascoag Utility District sees great value in this program and will keep working with electric resistance heat customers to encourage participation. By integrating the enhanced incentives into our main HVAC and Water Heater Program, we'll have more flexibility to support those most likely to move forward with their projects. This update will also reduce the combined funding of these programs from \$22,000 to \$17,000, allowing us to focus resources more efficiently.

Schedule C: Program Details 2025

PUD plans to align our efficiency standards for heat pumps and heat pump water heaters with the Clean Heat RI rebate program, allowing customers to seamlessly participate in both programs with the same high-efficiency equipment. We're committed to keeping our HVAC and water heater program open to all customers for several reasons. First, many are still becoming familiar with heat pump technology, and ending the program now could cause confusion or suggest that PUD no longer supports heat pumps as an effective efficiency option.

Additionally, our program is designed to complement the Clean Heat RI incentives, enabling customers to combine funding from both programs. We believe the combined incentive provides the right balance to encourage adoption without over-subsidizing. With a \$700 cap per customer in our program, even those who qualify for Clean Heat RI will still need to make a meaningful investment, and we want to support this transition by continuing our program at current rebate levels.

In 2025, Clean Heat RI will transition to ENERGY STAR 6.1 Cold Climate efficiency criteria for their residential air source heat pump incentives. To simplify the process they've partnered with Northeast Energy Efficiency Partnerships (NEEP) to create an online searchable list of qualify products that meet the efficiency requirements.

Pascoag is aware of conversations happening regionally about how attribution should be treated for energy efficiency programs that braid funds from different sources, such as ratepayer funded utility programs, state programs, and future program funding from federal funding sources. Pascoag will continue to monitor these conversations in 2025, and in the meantime, take a conservative approach for attributing program impacts.

Energy-Efficient Criteria for Certified Residential Heat Pumps

Product Type		HSPF2	SEER2	Proposed Rebate
Air Source Heat Pump	Ducted/Mixed	≥8.1	≥15.2	\$350 per ton (max 2 tons)
	Non-Ducted	≥8.5	≥15.2	

2025 Proposed HVAC and Water Heater Program	Rating	Proposed Rebate
Heat Pump Water Heater	ENERGY STAR ≤ 55 gallons should have a minimum UEF of 3.3	\$450
	ENERGY STAR > 55 gallons should have a minimum UEF of 3.3	\$150

Schedule C: Program Details 2025

PUD would like to increase funding for this program to \$17,000 in 2025.

Committed for 2024 Programs: \$700

Pascoag would like to allot \$700 to satisfy 2024 qualified rebates for customers who do not receive a rebate because the funds for a particular program had been depleted in 2024 or for rebates that are turned in after the books are closed for 2024; the cutoff date for 2024 rebates would be March 31, 2025.

Commercial and Industrial Programs

Small Business ENERGY STAR OFFERINGS: \$15,000

Pascoag would like to expand on the program that was approved in 2024 for Small Business ENERGY STAR Offerings. PUD would like to mirror the incentives offered under the Residential ENERGY STAR program, for non-commercial grade appliance equipment and also include ENERGY STAR Commercial coffee brewers and cooktops to the list of qualified commercial products. Pascoag proposes that the commercial-grade appliances listed below would qualify for a rebate of 50% with a cap of \$1,000.

- ENERGY STAR Commercial Dishwashers save businesses an average of \$360 annually and more than \$3,325 on utility bills over the products lifetime when compared to standard models.
- ENERGY STAR Commercial Fryers save businesses about 2,390 kWh and \$260 annually with an average of \$2,600 saved on utility bills over the product's lifetime.
- ENERGY STAR Commercial Ice Machines on average 10% percent more energy efficient and 20% more water efficient than standard models.
- ENERGY STAR Commercial Hot Food Holding Cabinets are 70% more efficient than standard models and can save businesses 3,000 kWh annually.
- ENERGY STAR Commercial Griddles about 11% more energy-efficient than standard models. A qualified grill can save 1,300 kWh annually.
- ENERGY STAR Commercial Ovens are 20% more energy-efficient than standard models. These ovens can save 650 kWh annually.
- ENERGY STAR Commercial Refrigerators & Freezers are 20% more energy efficient than a standard option because they are designed with components such as ECM evaporator and condenser fan motors, hot gas anti-sweat heaters, or high-efficiency compressors, which will significantly reduce energy consumption and utility bills.

Schedule C: Program Details 2025

- ENERGY STAR Commercial Steam Cookers are up to 60% more energy-efficient and 90% more water efficient than standard models. They can save 11,500 kWh annually.
- ENERGY STAR Commercial Coffee Brewers are 30% more energy efficient than standard models.
- ENERGY STAR Commercial Cooktops are 10% more energy efficient than standard electric models and save businesses about 465 kWh annually.

Pascoag previously offered a rebate of 10%, up to \$350, for the items listed above. However, participation in the program has been historically low, with only one application received for a mini-split in 2024. To encourage more customers to take advantage of this opportunity, Pascoag proposes increasing the incentive to 50% of the cost, up to \$1000. This adjustment aims to make the program more appealing and accessible. Pascoag would like to increase funding for this line item to \$15,000 which would provide rebates for 15 businesses.

2024 Committed Funds-Lighting & EE Projects

Pascoag Utility had Bayberry Nursing Home slated for a lighting project in 2024 but due to an unforeseen boiler issue they had to devote their attention to that project and not move forward with lighting.

Pascoag reached out to Overlook Nursing Home and Rehabilitation Center who had been interested in completing a lighting project but after working with them on the project and scheduling a walk through they decided to not move forward with this project.

Potential 2024 Lighting & EE Projects

The District was working with Wallum Lake Rod & Gun club on a potential lighting project but they were not able to move forward with the project this year.

Pascoag Utility District conducted an audit of the lighting in the various buildings and is working to complete a small lighting project with the remainder of lights that have not been converted over to LED. The project will cost an estimated \$7,935.11 and Pascoag will be provided a rebate of \$3,174.04. The project will save 7,741 kWh annually.

Lighting Projects Continued from 2023

The Zamborano Hospital lighting project has been completed. The project cost \$605,070.55 and will save an estimated 235,000 kwh annually. Pascoag provided a rebate of \$20,788.00.

Schedule C: Program Details 2025

The Burrillville High School/Hauser Field project is underway. The Burrillville High School portion of the project is complete. The lighting at the Burrillville High School will save an estimated 273,000 kWh annually. The Hauser Field lighting project is 50% complete and is expected to be finished by the end of the year. The Hauser Field lighting project will provide an estimated savings of 34,500 kWh annually. The project is expected to cost an estimated \$700,000 with Pascoag providing a rebate of \$33,472.00 towards the project.

2025 Commercial and Industrial Energy Efficiency Projects: \$39,220

Throughout 2024 Pascoag's staff worked to compile a contact list for commercial and industrial customers that better identifies the people within each business that are responsible for making decisions where energy efficiency projects are concerned. In September 2024, surveys were sent out to these contacts by email and a survey was also sent as a bill insert with their electric bill. We received 19 responses out of the 343 customers it was sent to, representing roughly 5% of our C&I customer base. The results are as follows:

- 88% of customers were somewhat to very interested in free business energy audits.
- 53% of customers were somewhat to very interested in ENERGY STAR rated appliance rebates.
- 82% of customers were somewhat to very interested in commercial LED lighting projects, with 53% of customers responding that they still have incandescent lighting installed.
- 53% of customers were somewhat to very interested in HVAC equipment such as mini splits and central heat pumps.
- 88% of customers were somewhat to very interested in weatherization measures for their business.

Additionally, beginning in 2025, the sale of mercury-containing, fluorescent-lighting products for interiors (screw-base compact fluorescent lamps, pin-base fluorescent lamps) will become illegal in the state of Rhode Island. This change will effectively make LEDs the only product available for interior lighting applications. Based on feedback we received from customers and the effect of the mercury ban we would like to restructure this program. Given the upcoming mercury ban, we propose that the following lighting projects be eligible for incentives:

- Controls for LEDs
- Exterior LED's
- Exterior LED's with controls

Schedule C: Program Details

2025

In addition to the measures listed above, Pascoag would also like to include the following energy efficiency measures that would qualify for rebates:

- Weatherization-measures that are recommended in an energy audit would qualify for reimbursement.
- HVAC & Water Heating-energy efficiency ratings would mirror Clean Heat Rhode Island's criteria.
- Food Service Equipment Package-if a customer is purchasing more than one commercial grade ENERGY STAR appliance the project would qualify under this program.
- Motors & Drives-high efficiency equipment based on energy audit recommendation.
- Compressed Air Equipment-high efficiency equipment based on energy audit recommendation.

Pascoag feels that by structuring the program as outlined it strikes a balance between the clear interest and needs identified through Pascoag's recent outreach efforts and budgetary constraints. The survey responses indicate strong demand for energy efficiency initiatives, with a notable interest in business energy audits, LED lighting upgrades, HVAC improvements, and weatherization. By focusing on these areas, the program aligns directly with the expressed priorities of commercial and industrial customers, enhancing the likelihood of active participation.

Moreover, the impending Rhode Island ban on mercury-containing fluorescent lighting will make LED lighting essential for interior applications, making it prudent for Pascoag to support this transition by offering rebates on interior controls and exterior LED upgrades and controls. Offering incentives for controls and exterior LED options further encourages businesses to adopt lighting solutions that maximize energy savings.

By including additional efficiency measures like HVAC, water heating, motors, drives, and compressed air equipment, Pascoag can address a broader range of operational needs for businesses. A 60% rebate, capped at \$5,000 per project, would provide meaningful financial support that make these upgrades more feasible. This approach also creates the potential to reach multiple businesses within budget constraints, helping about eight companies take advantage of the program and ultimately drive energy savings across Pascoag's C&I customer base.

Schedule C: Program Details 2025

2025 LED Street Light Incentive: \$23,366

In 2024, the DSM Program provided Pascoag Utility District with a rebate of \$9,730 for the 2016 LED Street Light Project, in which PUD purchased and installed 610 LED streetlights. For 2025, we propose increasing this line item to \$23,366 to provide the remaining reimbursement to the District. Following this payment, the line item will be closed going forward.

Administrative Programs

Administrative Expenses: \$23,000

The funds from this line item will be used to pay for staff time, supplies, and reimbursement of mileage when employees use their private vehicles for DSM related activities.

Pascoag has three Customer Service Representatives who devote many hours to the DSM programs by working with customers, taking applications for rebates on the various programs and answering questions over the phone and in person. The DSM Coordinator spends many hours researching the compliance of the various rebates submitted, reconciling DSM programs, updating existing programs, creating new programs for the next year, responding to data requests, participating in regulatory proceedings and requesting reallocation of funds. In addition, the Electric Superintendent works with commercial and industrial customers on various C & I projects and performs site visits.

The District would like to maintain funding of this line item with \$23,000 in 2025 based on 2024 expenses for labor, as well as the increasing work required to manage and support the programs, additional coordination with the State's forthcoming heat pump program, and general inflation.

Energy Efficiency Consultant: \$10,000

PUD recognizes the importance of accurately tracking energy and cost savings data, as well as appropriately accounting for all benefits of demand side management. However, staff constraints have historically prevented more detailed analysis than has been filed through the demand side management plan and year-end report. In 2019, PUD retained Optimal Energy as an energy efficiency consultant to help guide data collection, conduct calculations around program savings and carbon reductions, and assist with program development. Their assistance has been integral in the success of the program and has continually helped shape the DSM program. We would like to continue working with Optimal Energy in 2025 to review, report on, and improve our DSM program. The District would like to fund this line item at \$10,000 in 2025.

Schedule C: Program Details 2025

Community Outreach, Marketing & Education

Community Outreach/Education Program: \$15,000

Pascoag staff have been actively engaging the community through outreach events this year. PUD staff visited 4th graders at Steere Farm Elementary to discuss the electric company's role in the community, as well as the importance of energy efficiency and conservation. The students also participated in an Earth Day poster contest.

The Earth Day poster contest is held each year and run by staff at Pascoag Utility District, Jesse Smith Library and Burrillville Recycling. The contest encourages K-5 students to create posters on recycling and energy conservation. The top twelve posters will be featured in a 2025 calendar with messages promoting conservation and recycling, distributed at the PUD office.

This year, Pascoag secured 15 advertisers, generating \$750 in revenue, all without incurring costs, as advertisers were solicited during community events. Pascoag plans to continue seeking advertisers to help offset the calendar's production costs. PUD intends to continue the contest in 2025.

On May 1, 2024, the Burrillville Aging Stronger Lunch and Learn event was attended by 375 residents aged 55 and older. The District set up a booth, providing information on rebate programs and the Clean Heat Rhode Island initiative to about 300 visitors.

The Green Festival, moved from September to May this year in hopes of better weather, and saw over 200 attendees receive reusable bags filled with details on the District's rebate programs and the Clean Heat Rhode Island program. Attendees also gathered information from vendors on energy audits, weatherization, electric vehicles, solar, and heating systems.

At the Pascoag Spring Splash event on June 1, staff shared energy efficiency program details and answered customer questions about weatherization and HVAC systems.

On June 15, the District participated in the Burrillville Family Fair, where approximately 300 people stopped by the booth to learn more about rebate programs and energy audits.

On August 7, 2024, the Burrillville Aging Stronger Lunch and Learn event was attended by 379 residents aged 55 and older. The District set up a booth, providing information on weatherization and Energy Star rebate programs to about 325 visitors.

Schedule C: Program Details 2025

PUD has also been providing customers with information on the Rewiring America tool. Pascoag customers are able to access information through the website on any energy efficiency rebate programs that they would qualify for, including programs offered through the Inflation Reduction Act.

In 2024 Pascoag worked to create a network of local organizations that could be provided information/trained on the various DSM programs so that staff could continue to get word out to customers that are most in need of energy efficiency programs. The following organizations signed up to be part of this network and will be provided a quarterly email with rebate program updates and access to rebate program flyers upon request in 2025. Pascoag also reached out to RI Energy and they provided informational material that can be included as well, so the most vulnerable Burrillville residents will have access to energy efficiency program information regardless of what utility they belong to.

- Berean Baptist Church Clothes Closet and Food Pantry-provides pantry staples and a variety of protein items/frozen vegetables and fruit. The clothes closet provides in season, gently used or new clothing from infant to adult.
- Between the Cracks-a local non-profit group that provides assistance with heating oil, food, utility cost, rent and mortgage payments for families in financial crisis.
- Burrillville Aging Stronger a town-wide and town-supported effort to develop and coordinate programs which improve the health and well-being of Burrillville's aging community. Provides resources, education, transportation and recreational activities.
- Burrillville EMA-coordinates with RIEMA for all emergencies including natural and technological hazards such as fires, floods, tornadoes, hurricanes, winter storms, chemical releases, weapons of mass destruction and terrorism incidents.
- Burrillville Lions Club- environmental and conservation programs, educational and literacy services, aid to the blind and the hearing-impaired, disaster relief, support for victims of pediatric cancer and their families, and hunger relief.
- Burrillville Senior Services- provides comprehensive support and assistance to older adults, enabling them to maintain their independence and continue living in the comfort and familiarity of their own homes by connecting them with a wide range of resources, including but not limited to grocery and prescription delivery, transportation assistance, housekeeping, errands, chores, companionship, and weekly phone calls and visits. By offering tailored solutions, they prioritize safety, wellbeing, and emotional support, allowing seniors to age gracefully while enjoying the comforts of home and maintaining their cherished connections with family, friends, and their community.

Schedule C: Program Details 2025

- Burrillville Weekend Snack Pack Program- a not for profit joint effort between Burrillville Parks and Recreation, the Burrillville Lions Club, the Jesse M. Smith Memorial Library, and the Berean Baptist Church to provide weekend food for needy Burrillville youth. Their mission is to nourish and support families in the Burrillville community by providing them with weekly access to essential groceries and nutritious food items through our school drop off program and food pantry.
- Saint Patrick's Food Pantry- provides home delivery of food and basic essentials to seniors living in Burrillville and neighboring communities during each of our food pantry distribution dates. St. Patrick's Food Pantry is always available in emergency situations and available upon request.
- Tri-County Community Action Agency- empowers and creates opportunities for vulnerable individuals and families in our community to become socially and economically self-sufficient through integrated social, educational, health, prevention, and other basic needs services.
- WellOne Primary Medical and Dental Care- Primary care, dental care, behavioral health care, discount pharmacy program, care management, a sliding fee scale for qualifying patients.

Energy Efficiency Management Continuing Education funds: \$1,000

This year, the DSM Coordinator was not able to attend many energy efficiency trainings but stayed well-informed by regularly reading the numerous energy efficiency newsletters to which she subscribes. Additionally, she played a key role in the Advanced Metering Infrastructure (AMI) project, preparing for future energy efficiency offerings that may be available once the new meters are installed. Pascoag Utility would like to maintain funding at \$1,000 in 2025.

Schedule D-1: 2024 Expenses & Balances

Pascoag Utility District
Demand Side Management Programs - 2024 Expenses Through November 4, 2024

	<u>Estimated</u>
Carryover from 2023	\$ 15,383
Lighting projects continued from 2023	\$ 54,260
Estimated sales for 2024	\$ 161,601
RGGI Funds	\$ 9,054
RGGI Fund Carryover 2023.	\$ -
Net 2024 budget	\$ 240,298

	<u>2024 Approved Budget</u>	<u>Expenses Jan- Nov</u>	<u>Balance</u>
<u>Residential Program</u>			
DR2401 Residential Weatherization Program	\$ 61,000	\$ 31,692.54	\$ 29,307.46
DR2402 Residential ENERGY STAR Offerings	\$ 4,000	\$ 3,284.00	\$ 716.00
DR2403 HVAC & Water Heating Program	\$ 12,000	\$ 12,100.00	\$ (100.00)
DR2404 Enhanced Incentive HVAC Program	\$ 10,000	\$ 2,500.00	\$ 7,500.00
DR2405 Committed for 2023 Programs	\$ 700	\$ 399.00	\$ 301.00
Net Residential	\$ 87,700	\$ 49,975.54	\$ 37,724.46
<u>Industrial/Commercial</u>			
DI2401 Small Business ENERGY STAR Offerings	\$ 1,200	\$ 700.00	\$ 500.00
DI2402 Committed Funds- Lighting & EE Projects-Overlook	\$ 30,079	\$ -	\$ 30,079.00
DI2403 Potential 2024 Lighting & EE Projects	\$ 8,329	\$ -	\$ 8,329.00
DI2404 LED Street Light Incentive	\$ 9,730	\$ 9,730.00	\$ -
DI2405 Lighting Projects Continued from 2023 (Zamborano & BHS)	\$ 54,260	\$ 20,788.00	\$ 33,472.00
Net Industrial/Commercial	\$ 103,598	\$ 31,218.00	\$ 72,380.00
<u>Administrative</u>			
DA2401 Administrative	\$ 23,000	\$ 19,080.60	\$ 3,919.40
DA2402 Energy Consultant	\$ 10,000	\$ 5,889.50	\$ 4,110.50
Net Administrative	\$ 33,000	\$ 24,970.10	\$ 8,029.90
<u>Community Outreach, Marketing & Education</u>			
DC2401 Community Outreach and Education	\$ 15,000	\$ 11,114.00	\$ 3,886.00
DC2402 Energy Efficiency Management continuing education	\$ 1,000	\$ -	\$ 1,000.00
Net Community Outreach, Marketing & Education	\$ 16,000	\$ 11,114.00	\$ 4,886.00
Actual DSM 2024 Budget/ Expenses/ Balance	\$ 240,298	\$ 117,277.64	\$ 123,020.36

Schedule D-2: 2024 Projected Expenses & Balances

Pascoag Utility District Demand Side Management Programs - 2024 Projected Expenses

	<u>Estimated</u>
Carryover from 2023	\$ 15,383
Lighting projects continued from 2023	\$ 54,260
Estimated sales for 2024	\$ 161,601
RGGI Funds	\$ 9,054
RGGI Fund Carryover 2023.	\$ -
Net 2024 budget	\$ 240,298

		<u>2024 Approved</u>	<u>Expenses</u>	<u>Balance</u>
		<u>Budget</u>		
<u>Residential Program</u>				
DR2401	Residential Weatherization Program*	\$ 61,000	\$ 61,000.00	\$ -
DR2402	Residential ENERGY STAR Offerings	\$ 4,000	\$ 3,500.00	\$ 500.00
DR2403	HVAC & Water Heating Program	\$ 12,000	\$ 12,100.00	\$ (100.00)
DR2404	Enhanced Incentive HVAC Program	\$ 10,000	\$ 2,500.00	\$ 7,500.00
DR2405	Committed for 2023 Programs	\$ 700	\$ 399.00	\$ 301.00
	Net Residential	\$ 87,700	\$ 79,499.00	\$ 8,201.00
<u>Industrial/Commercial</u>				
DI2401	Small Business ENERGY STAR Offerings	\$ 1,200	\$ 700.00	\$ 500.00
DI2402	Committed Funds- Lighting & EE Projects-Overlook**	\$ 30,079	\$ -	\$ 30,079.00
DI2403	Potential 2024 Lighting & EE Projects	\$ 8,329	\$ 3,175.00	\$ 5,154.00
DI2404	LED Street Light Incentive	\$ 9,730	\$ 9,730.00	\$ -
DI2405	Lighting Projects Continued from 2023 (Zamborano & BHS)***	\$ 54,260	\$ 54,260.00	\$ -
	Net Industrial/Commercial	\$ 103,598	\$ 67,865.00	\$ 35,733.00
<u>Administrative</u>				
DA2401	Administrative	\$ 23,000	\$ 23,000.00	\$ -
DA2402	Energy Consultant	\$ 10,000	\$ 8,500.00	\$ 1,500.00
	Net Administrative	\$ 33,000	\$ 31,500.00	\$ 1,500.00
<u>Community Outreach, Marketing & Education</u>				
DC2401	Community Outreach and Education	\$ 15,000	\$ 15,000.00	\$ -
DC2402	Energy Efficiency Management continuing education	\$ 1,000	\$ -	\$ 1,000.00
	Net Community Outreach, Marketing & Education	\$ 16,000	\$ 15,000.00	\$ 1,000.00
	Actual DSM 2024 Budget/ Expenses/ Balance	\$ 240,298	\$ 193,864.00	\$ 46,434.00

*Invoices for energy audits have not been received for Oct-Dec. Nine customers are also working to weatherize their homes before the end of the year.

**Bayberry Nursing Home and Overlook Nursing Home both decided not to move forward with the project.

***BHS project is completed and Hauser field is 50% completed. They expect everything to be finished before the end of the year.

Schedule E: Demand Side Management Tariff

Pascoag Utility District- Electric Department (“Department”) Demand Side Management Charge

The following provisions will be apply to reflect charges collected under the Demand Side Management Program, pursuant to “An Act Relating to the Utility Restructuring Act of 1996”, #96-H 8124 Substitute B, Section 39-2-1.2(b).

The District proposes to include a charge of 3.3 mills per kilowatt-hour delivered to fund a demand side management program and renewable energy resources. The allocation of this revenue between demand side management programs and renewable energy resources shall be determined by the Commission.

The District will submit semi-annual reports to the Commission documenting funds collected and expended. In the event that revenue collected over or under anticipated revenue, the Department shall apply to the Commission for an annual “true-up”.

Approval Issued:

Requested Effective Date: January 1, 2023

Approval Date: March 7, 2023

Schedule F: Highlights of Pascoag's 2024 Program & Customer Outreach



Pascoag Utility District

October 1 · 🌐

☀️ Attention Pascoag Utility District Customers! ☀️

Don't miss out on our Energy Star Appliance Rebates! Funding is starting to run low, so now's the time to take advantage of these great savings:

- 💧 Clothes Washers & Dryers: \$75 each
- 🌬️ Air Purifiers: \$40
- ❄️ Air Conditioners: \$40
- 💧 Dehumidifiers: \$30

To participate, simply fill out a rebate application form and include:

- Proof of the Energy Star logo
- A copy of your receipt

Act fast—these rebates are available on a first-come, first-served basis! For more details and to get started, visit our website or contact us today!

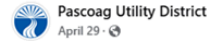
Let's make your home more energy-efficient together! 💡 ☀️



Pascoag Utility District

July 24 · 🌐

There are still funds available for weatherization projects! Call our office for more information at 401-567-1262. Thank you!



Pascoag Utility District

April 29 · 🌐

Have questions on how to make your home more energy efficient but don't know where to begin? Stop by the Green Festival on May 4th from 10-1pm-100 Tinkham Lane in Harrisville. Talk to representatives from [Rhode Island Office of Energy Resources](#), [Energy New England](#), [Energy Geeks](#), [NEC Solar](#) & [Green Energy Consumers Alliance](#). They'll have information on State rebate programs for mini-splits, free home energy audits, solar installations, weatherization and electric vehicles. PUD staff will also be on hand to answer questions on our rebate programs as well!



Save energy!

DISCOVER YOUR HOME'S ENERGY POTENTIAL!

Is your home as energy-efficient as it could be? Find out with a comprehensive **Home Energy Assessment!**

Schedule your consultative Home Energy Assessment today with ENE, Pascoag Utility's energy partner.



Learn More Today!

📞 888-772-4242

✉️ hea@ene.org

The Jesse M. Smith Memorial Library, Burrillville Parks & Recreation Department & Pascoag Utility District present



EARTH DAY POSTER CONTEST FOR KIDS



May 14, 2024 Award Ceremony at the Jesse Smith Library



Facebook Posts

Schedule F: Highlights of Pascoag's 2024 Program & Customer Outreach



Events 2024

Schedule F: Highlights of Pascoag's 2024 Program & Customer Outreach



Dear Customer,

We are excited to introduce you to a new program designed to help our electric resistant heat customers save energy, reduce costs, and enhance home comfort. As someone who currently heats their home with electric resistant heating, you may be interested in our initiative to transition to more efficient ducted/ductless mini-splits or central heat pumps.

Heating your home with electric resistance heating can be costly and inefficient, especially as energy prices continue to fluctuate. By participating in our program, you have the opportunity to significantly lower your energy bills while also enjoying improved comfort and environmental benefits.

Here's how the program works:

Free Home Energy Audit: As a first step, we invite you to schedule a complimentary home energy audit by calling Energy New England at 1-888-772-4242. The energy audit will include a full home assessment, including all appliance, mechanical systems and building envelope. In addition, the auditor will have free LED lightbulbs, smart strips, grounded power switches, low-flow shower heads and aerators on hand, to install for free if needed.

Weatherization: After the energy audit, if air sealing and/or insulation measures are recommended, we'll provide you with a list of certified contractors. You can choose any contractor from the list to get an estimate. Once you have the estimate, we'll review the project and let you know the anticipated rebate amount. To incentivize participation, we are currently offering a weatherization rebate covering 100% of the cost, up to \$2250, for recommended insulation and air sealing measures. If you decide to proceed, you'll sign a contract with the chosen contractor. After the work is done and you've paid the contractor, provide us with a copy of the paid invoice, and we'll reimburse you for the agreed-upon amount. Rebate checks typically take 1-2 weeks to process.

Installation of Mini-splits or Central Heat Pumps: Once your home has been properly weatherized, you can begin reaching out to local HVAC companies and get estimates to install ductless mini-splits or central heat pumps. These systems are far more energy-efficient than electric resistance heating, providing reliable heating and cooling throughout the year. To further support your transition, we are offering a rebate of \$1250 per ton, up to 2 tons, for a maximum incentive of \$2500 for HVAC equipment. The HVAC equipment must meet our energy efficiency specifications to qualify.

If you'd like to take part in this program, please call our office at 401-567-1262 to reserve your spot. Program funds are limited and will be awarded on a first-come, first-served basis. We look forward to assisting you in achieving greater energy efficiency and comfort in your home!

Sincerely,

Desarae Dolan
Supervisor of Administration

Direct Mailing to All Electric Heat Customers

Schedule F: Highlights of Pascoag's 2024 Program & Customer Outreach



253 Pascoag Main Street
P.O. Box 107
Pascoag, RI 02859
Phone: 401-568-6222
TTY via RI Relay: 711
Fax: 401-568-0066
www.pud-ri.org

Dear Customer,

Pascoag Utility District (PUD) would like to make you aware of a Weatherization program we are currently offering to customers who have filed for Financial Hardship protection.

Air that leaks through your home's envelope – the outer walls, windows, doors, and other openings – wastes a lot of energy and increases your utility costs. A well-sealed envelope, coupled with the right amount of insulation, can make a real difference on your utility bills. EPA estimates that homeowners can save an average of 15% on heating and cooling costs by air sealing their homes and adding insulation in attics, floors over crawl spaces and in basements.

Insulation helps keep your home warm in the winter and cool in the summer. When correctly installed, insulation can deliver comfort and savings, especially during the hottest and coldest times of the year. Sealing leaks and adding insulation can improve the overall comfort of your home and help in other ways such as:

- Reducing noise from outside
- Creating less pollen and dust
- Providing better humidity control
- Lowering the chance for ice dams on the roof/eaves in snowy climates

In fact, if you added up all the leaks, holes and gaps in a typical home's envelope, it would be the equivalent of having a window open every day of the year!

Pascoag is currently offering a rebate of 100% of the cost up to \$2250 for recommended insulation and air sealing measures.

In order to qualify for the program, you must:

- Call Energy New England at 1-888-772-4242 to schedule your free home energy audit. The energy audit will include a full home assessment, including all appliance, mechanical systems and building envelope. In addition, the auditor will have free LED lightbulbs, smart strips, grounded power switches, low-flow shower heads and aerators on hand, to install for free if needed.
- If the energy auditor recommends air sealing and/or insulation measures, PUD will work with you to get a BPI certified contractor to provide an estimate of the project.
- PUD will then review the estimate with you and once approved will pay the contractor directly for the agreed upon amount up to \$2250.

For more information on this program, please call 401-567-1262. **This offer is for a limited time only and subject to availability of funding.**

Sincerely,
Desarae Dolan
Supervisor of Administration

Direct Mailing to All Financial Hardship Customers

Schedule F: Highlights of Pascoag's 2024 Program & Customer Outreach

REWIRING
AMERICA

Your electric \$aving\$ are waiting.

America is shifting away from fossil fuel dependence and switching to electric! **The Inflation Reduction Act provides you with the funds you need** to make the swap when your water heater wears out or your AC/heating isn't cutting it anymore. Rhode Island Office of Energy Resources and Rewiring America are partnering up to help you stay in the know about how **you can upgrade to electric with the tax credits, rebates, and local incentives coming your way!**

When it dies, electrify!

When your home appliances, heating/cooling systems, or car need to be replaced, **you have the opportunity to upgrade to electric.** The Inflation Reduction Act will help your family make the switch by helping cover the costs.

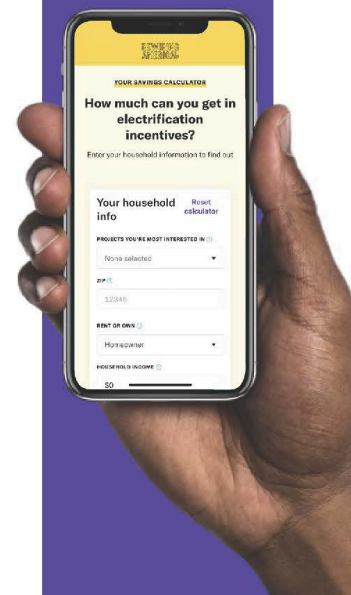
Planning made easy

Rhode Island Office of Energy Resources is partnering with Rewiring America to help you plan for your electric future. We'll help you map out these home projects and plan for when your current appliance or system wears out.

Renter? You still qualify!

IRA Incentives that you qualify for are now available, with more to come! Additional state and local programs on the way.

Find out
how much
you'll get
and try our
easy Electric
Savings
Calculator



Rhode Island Office of Energy Resources and Rewiring America keep you in the loop on all the programs coming your way that will help you upgrade for a healthier, comfier, high performance home.

For more info, visit rewiringamerica.org!

Direct Mailing to All Customers

Schedule F: Highlights of Pascoag's 2024 Program & Customer Outreach

Pascoag Utility District is looking to enhance its' energy efficiency program offerings for commercial and industrial customers in 2025. We'd appreciate it if you could fill out the survey below and return to the Pascoag Utility District office by September 30th.



Please fill out the survey and be entered to win a \$100 credit on your business electric account. One winner will be drawn at the end of October 2024. Please mail with payment or drop off at PUD office.

Which rebate programs would you be most interested in Pascoag Utility District continuing to offer?

Free Business Energy Audits-(Energy audits find ways to improve energy efficiency, saving you money on your electric bill when improvements are made.) **Please circle one:**

Very Interested Somewhat Interested Not Interested at All

Energy Star rated appliance rebates- (Refrigerator buybacks and Energy Star rated residential clothes washers, dryers, air purifiers and dehumidifiers. Commercial Energy Star rated appliances such as clothes washers, vending machines, water coolers, kitchen packages, dishwashers, fryers, griddles, hot food holding cabinets, ice machines, ovens, refrigerators/freezers, and steam cookers run more efficiently and use less electricity.) **Please circle one:**

Very Interested Somewhat Interested Not Interested at All

Commercial LED Lighting Projects - (LED lights produce light up to 90% more efficiently than incandescent light bulbs.)

Very Interested Somewhat Interested Not Interested at All

Would you be interested in a rebate program for energy efficient HVAC equipment such as mini-splits and central heat pumps?

Very Interested Somewhat Interested Not Interested at All

Would your business benefit from a rebate program that provides assistance with weatherization measures?

Very Interested Somewhat Interested Not Interested at All

Does your business still have incandescent lighting installed?

Yes No

Are there any energy efficiency measures/equipment that you would like to see Pascoag Utility District offer a rebate on, that we don't?

.....

.....

.....

.....



Survey to Commercial and Industrial Customers

Schedule F: Highlights of Pascoag's 2024 Program & Customer Outreach

Little B's
BBQ Food
Truck





Information on Clean
Heat RI's incentive
program for installing
central heat pumps
and mini-splits!



Pascoag Utility District and the Town of Burrillville's Parks and Recreation Department are teaming up to hold the **16th Annual Green Festival** on **Saturday, May 4, 2024 from 10:00-1:00 PM** at the Stillwater Mill Center - 100 Tinkham Lane, Harrisville RI 02830. The event is free to the public!

First 400 attendees get a reusable grocery bag packed with information & goodies!



Green Energy
Consumers
Alliance
EV Display

The Festival has something for everyone! Learn about local products and ideas that will help you conserve energy and create a more sustainable lifestyle with our green vendors. Free crafts and activities for children!



Energy Efficiency,
Weatherization,
Solar & Recycling
Info!



Drop off your clean,
used clothes & textiles
to the Big Sisters, Big
Brothers of Rhode
Island onsite truck!





Reduce! Reuse!
Recycle!

Green Festival Flyer

Schedule F: Highlights of Pascoag's 2024 Program & Customer Outreach



Energy Star Products Help You Save!

Do you know you could be getting a rebate for the Energy Star products you buy?

It's easy! Fill out an Energy Star rebate form by picking one up at Pascoag Utility District office or downloading it from our website. Mail or drop off the form with proof of purchase and proof of the Energy Star label. The rebate then gets credited to your electric account.

We offer rebates on Energy Star rated:

- Commercial Appliances-10% of the cost up to a maximum of \$350
 - Clothes washers
 - Vending Machines
 - Water Coolers
 - Kitchen Packages
 - Dishwashers
 - Fryers
 - Griddles
 - Hot Food Holding Cabinets
 - Ice Machines
 - Refrigerators/Freezers
 - Steam Cookers
- Residential Products for your business-rebates listed below
 - Clothes Washers & Dryers-\$75
 - Air Purifiers-\$40
 - Room Air Conditioners-\$40
 - Dehumidifiers-\$30

We also provide:

- **Free business energy audits!** Call 401-567-1262 to schedule yours today!
- **Incentives for qualified lighting and energy efficiency projects.**

For more information on how to qualify for an Energy Star rebate, please visit us on the web at:

<http://www.pud-ri.org/conservation/download-rebate-forms>

This offer is for a limited time only, subject to availability of funding.

Schedule F: Highlights of Pascoag's 2024 Program & Customer Outreach



Free Home Energy Audits for Pascoag Utility Customers- Includes Insulation, Air Sealing & Programmable Thermostat Incentives!

Pascoag Utility District is offering free home energy audits, conducted by Energy New England. The energy audit will include a full home assessment, including all appliance, mechanical systems and building envelope. In addition, the auditor will have free LED lightbulbs, smart strips, grounded power switches, low-flow shower heads and aerators on hand, to install if needed. If the home energy auditor recommends insulation, air sealing or programmable thermostats; PUD has incentives for each that customers can take advantage of.

- Insulation and Air Sealing-100% up to \$2,250
- Programmable Thermostat Incentive: Wireless \$100 Non-wireless \$25

Energy New England offers in-person and remote home energy audits! Appointments are filling up fast, so make yours today! Please call 1-888-772-4242 for more details and to schedule an audit. This offer is for a limited time only and is subject to the availability of funding. Please call the office before beginning your weatherization project to ensure that funds are still available.

Energy Star Rebates

We also offer rebates on the following Energy Star rated products:

- Clothes Washer and Dryer-\$75
- Air Purifier-\$40
- Air Conditioner-\$40
- Dehumidifier-\$30
- Central AC, Mini-split Heat Pump & Heat Pump Water Heaters- price/ton
- Refrigerator/Freezer Buyback-\$50

For more information on how to qualify for an Energy Star rebate, please visit us on the web at:

<http://www.pud-ri.org/conservation/download-rebate-forms>

