



STATE OF RHODE ISLAND

# OFFICE OF ENERGY RESOURCES

ENERGY EFFICIENCY PROGRAMMING:

Pascoag Utility District &  
Block Island Utility District



# Pascoag Utility District



Located in the Northwest corner of Rhode Island, Pascoag is one of eight villages that make up the town of Burrillville, RI.

Pascoag Utility District provides electric service to 5,000 customers in Pascoag and Harrisville, RI and operates on a not for profit basis as a municipally owned utility.

Their focus is on providing reliable and cost-effective service to their customers and keeping rates as low as possible.

They have had a small energy efficiency program for a number of years, but have really amplified those efforts in recent years.



STATE OF RHODE ISLAND

**OFFICE OF  
ENERGY RESOURCES**

# Pascoag Utility District

OER has been supporting EE efforts in Pascoag, through both technical assistance and RGGI funding, since 2014

Our goal in working with Pascoag Utility District is to develop a more robust EE program that maximizes their budget, addresses their unique customer needs, and mirrors best practices from our nation-leading efficiency programs.

Program focus has been on increasing participation through home energy audits and weatherization work as well as embracing LED lighting.

OER also developed a multi-year strategy document for 2018-2021 to help guide the development and evolution of their EE program, of which 2019 was a pivotal year.



*Image credit Providence Journal*



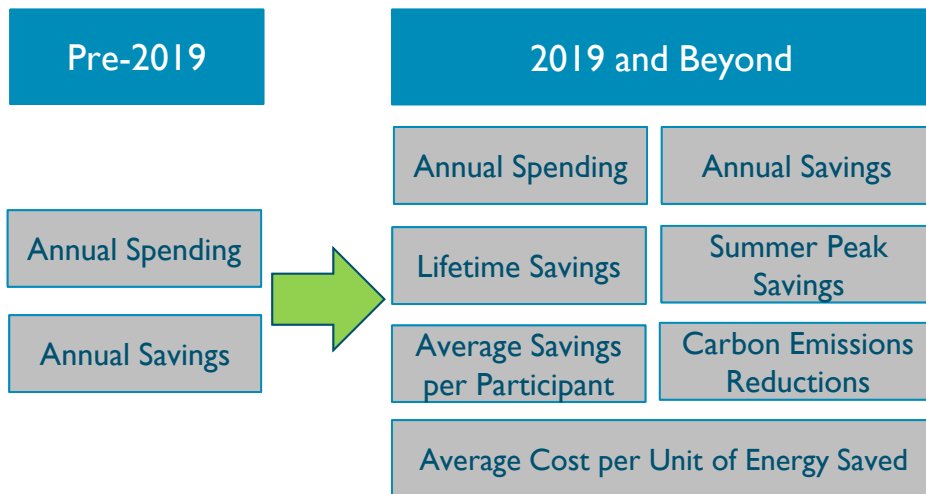
STATE OF RHODE ISLAND

**OFFICE OF  
ENERGY RESOURCES**

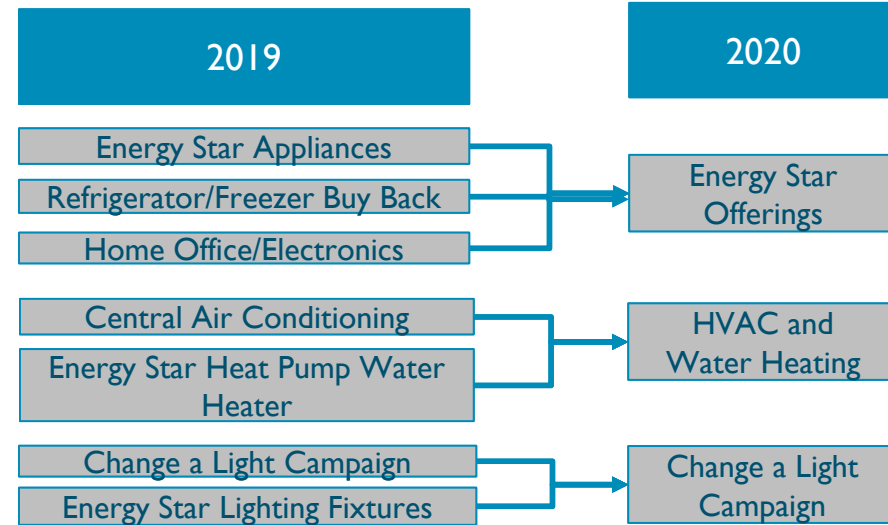
# Pascoag Utility District

Optimal Energy began supporting EE efforts as PUD's Energy Consultant at the beginning of 2019.

## Tracking and Reporting of Savings and Benefits



## Update and Streamline Program Offerings for 2020



# Block Island Utility District

Block Island is 9 miles off the southern coast of Rhode Island and the Utility provides electric service to the community of New Shoreham, approximately 1,900 customers.

OER has been working with the Utility since 2014, providing technical assistance and RGGI dollars to support efficiency work on the island.

From 2015-2017, a very successful pre-pilot and pilot efficiency program was conducted on the Island, demonstrating strong local interest and significant opportunity for savings.



# Block Island Utility District

After the conclusion of the pilot program, Block Island Power Company and its assets were sold and in early 2019 the Block Island Utility District was created to serve New Shoreham as a not for profit, municipally-owned utility.

BIUD filed a new rate case in 2019, which includes a three-tier rate structure and an efficiency surcharge.

CURRENT											
OFF-PEAK					PEAK				OFF-PEAK		
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC

PROPOSED													
OFF-PEAK				SHOULDER		PEAK		SHOULDER		OFF-PEAK			
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC		
				<b>EFFICIENCY SURCHARGE</b>									

OER is working with Block Island Utility District now to develop an efficiency plan, to be filed with the PUC by the end of 2019.

Highlights include:

- Focus on audits and weatherization measures
- Promotion of electric heat pumps for heating/cooling and water heating
- Deployment of Wi-Fi thermostats and other smart technologies



## Questions or Additional Information, Please Contact:

Nathan Cleveland,  
Programming Services Officer  
Rhode Island Office of Energy Resources  
Nathan.Cleveland@energy.ri.gov  
(401) 574-9112

Desarae Dolan,  
Supervisor of Administration  
Pascoag Utility District  
ddolan@pud-ri.org

Jeffrey Wright,  
President  
Block Island Utility District  
jwright@bipco.net