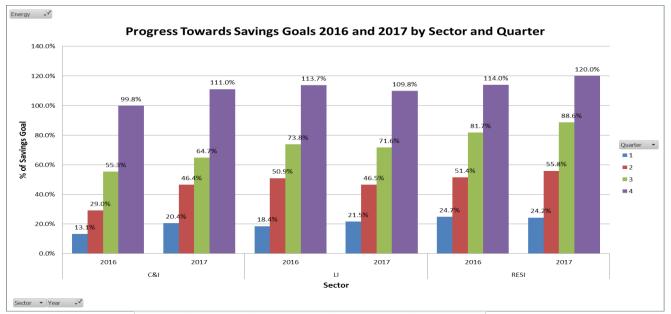
## nationalgrid

## Fourth Quarter 2017 Results

RI EERMC February 15<sup>th</sup> 2018

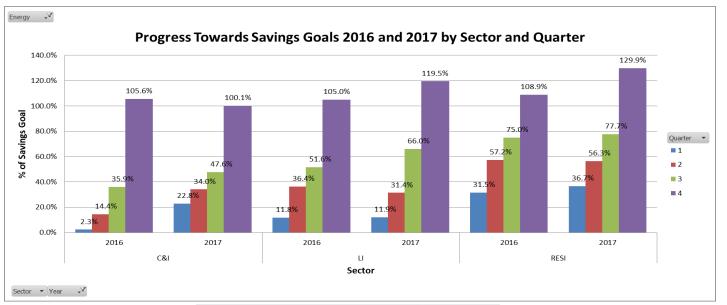


## **Q4 2017 Electric Sector Results**



Progress Towards Filed 2017 Goal					
	kW	KWh	Participation	Expenses	
C&I	89.2%	111.0%	103.0%	103.2%	
IE	123.0%	109.8%	172.0%	92.4%	
Resi	123.4%	120.0%	142.7%	97.6%	
Total	102.5%	115.0%	142.7%	99.9%	

## **Q4 2017 Gas Sector Results**



Progress Towards Filed 2017 Goal					
	MMBtu	Participation	Expenses		
C&I	100.1%	198.7%	93.8%		
IE	119.5%	131.4%	99.7%		
Resi	129.9%	119.3%	98.3%		
Total	111.3%	120.5%	97.0%		

# Residential Highlights

Building on today's success while preparing for tomorrow

in

Q4 2017

Community-Based Initiatives
Income Eligible – Single and Multifamily
EnergyWise

#### HIGHLIGHTS OF THE RESIDENTIAL SECTOR

## **Community-Based Initiatives**

- Richmond, Cumberland, Smithfield and North Kingstown earn \$10,000 energy efficiency grants!
  - Achieved energy assessment goals
  - Promoted energy efficiency
  - Established energy task forces



Smithfield Town Hall

#### HIGHLIGHTS OF THE RESIDENTIAL SECTOR

### **Income Eligible – Single and Multifamily**

- The Company conducted community expos in Lincoln, Pawtucket, and Central Falls
- Finished central boiler installations, totaling over 60 systems in 28 multifamily buildings.
- Collaborated with OER's Solar Access Working Group to find ways for income eligible customers to access solar energy.



#### HIGHLIGHTS OF THE RESIDENTIAL SECTOR

### **EnergyWise**

- Heat Loan program made prudent use of EE rate payer funds by leveraging less than \$900,000 program dollars to bring in nearly \$5 million in private capital in 2017.
- 231 Heat Loans completed in the fourth quarter, 836 for the year.
- 2,480 home energy assessments and 1,052 weatherizations completed in the fourth quarter. Over 9,000 assessments completed in 2017 and 3,000 weatherizations.



#### RI Energy Efficiency

# Q4 2017

## **COMMERCIAL HIGHLIGHTS**







## C&I End of Year Preliminary Overview

**New Construction** 







115.1%

of the annual electric goal (89,327 MWh)





**Small Business** 

106.8% of the annual electric goal (12,956 MWh)



106.5% of the annual gas goal (200,103 MMBtu)



117.4% of the annual gas goal (4,273 MMBtu)







Small Office Space

Customer Energy Savings: \$12,000 Annually

Total Project Cost: \$44,000

Annual Savings: 50,000 kWh and 4,100 Therms

Incentive covered 70% of project cost

134 Thurbers Ave. Providence Rhode Island

#### **Small Business Direct Install Project**

National Grid implemented energy efficiency renovation measures for a small office building in Providence Rl. The building was built in 1910 and has multiple office spaces. The project space was approx. 12,000 SF where National Grid installed LED Lighting with controls some custom lighting and domestic hot water measures.







Columban Fathers, Senior Living, Bristol, Rhode Island

#### **Small Business Direct Install Project**

National Grid implemented energy efficiency renovation measures for a senior living facility in Bristol RI. The facility has studio and two-room apartments, kitchen and dining facilities, meeting rooms, offices, and lounges. The project space was approx. The facility is approx. 40,000 SF. National Grid installed LED Lighting and sensors, custom lighting, boiler controls and gas domestic hot water measures.

# Senior Living Facility

Customer Energy Savings: \$17,000 Annually

Total Project Cost: \$83.000

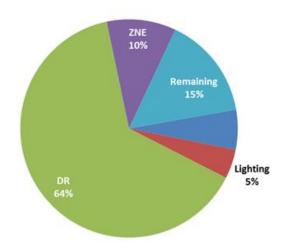
Annual Savings: 63,000 kWh and 6,400 Therms

Incentive covered 58 % of project cost



#### **C&I Pilots 2018**

**Pilot & Demo Budget Allocation** 



#### **16 Total Projects**

