

# Pioneer Community Energy Benefits

- Pioneer Community Energy (Pioneer) is a Joint Powers Authority comprised of the cities of Auburn, Colfax, Lincoln, Rocklin, the town of Loomis, and Placer County, and directed by a Board representing each participating jurisdiction.
- Pioneer is a not-for-profit government organization funded entirely by revenues from the sale of electricity, not tax dollars, and its revenues cannot be diverted for non-energy programs.
- Pioneer was formed to provide electric generation at stable and competitive rates, while offering programs that deliver economic and workforce benefits for the local community.
- Pioneer began providing electricity to customers in February 2018, and currently provides electricity to more than 93,000 customers.

## Pioneer Customers Total Savings Since February 2018

# \$27.6 million

### Residential Customers Total Savings

## \$15,791,456



Average Annual Savings \$103

Annual average savings is like getting two months electricity FREE!

### Commercial Customers Total Savings

## \$9,251,497



Average Annual Savings

Sm. Commercial \$192

Med. Commercial \$2,510

Lg. Commercial \$2,914

**Industrial Customers**  
Total Savings



## \$2,230,993

Average Annual Savings  
\$88,808

**Agriculture Customers**  
Total Savings



## \$226,478

Average Annual Savings  
\$395

**Other Customers**  
Total Savings



## \$104,311

## Solar Net Energy Metering Cash Outs and Credits

### Total Pioneer Paid Out and Credited to Customers

**\$190,110**

- Pioneer has more than 17,000 solar customers
- 17% of Pioneer's solar customers generate more electricity than they use annually, and they receive net surplus compensation (NSC)
- Pioneer pays \$.005 more than PG&E's NSC rate

Number of Customers Who Received NEM Cash Out Check 2020		
Jurisdiction	Cash Out Count	Cash Out Total (\$)
AUBURN INC	80	\$ 6,316
COLFAX INC	2	\$ 103
LINCOLN INC	749	\$ 58,524
LOOMIS INC	50	\$ 4,520
ROCKLIN INC	661	\$ 59,177
UNINC PLACER	454	\$ 45,883
<b>Grand Total</b>	<b>1996</b>	<b>\$174,523</b>

Number of Customers Who Received <\$25 Roll Over Credit 2020		
Jurisdiction	Cash Out Count	Cash Out Total (\$)
AUBURN INC	47	\$ 527
LINCOLN INC	535	\$ 5,899
LOOMIS INC	19	\$ 197
ROCKLIN INC	522	\$ 5,937
UNINC PLACER	287	\$ 3,027
<b>Grand Total</b>	<b>1410</b>	<b>\$ 15,587</b>

## mPOWER – Property Assessed Clean Energy Financing (PACE)

Pioneer's mPOWER Program finances energy efficiency and water conservation improvements to homes and businesses. The financing is repaid through an assessment on the property taxes.

**Total Improvements Financed: \$101,809,424**

2,074 Solar PV: \$73,768,307		176 Insulation: \$1,282,324
270 Roof: \$7,567,883		76 Water Heaters: \$567,608
593 HVAC: \$10,295,663		122 Pool Equipment: \$559,922
242 Windows/Doors: \$3,348,212		91 Water Improvements: \$874,325
16 Stove: \$83,556		2 Custom: \$2,168,408
		21 Lighting: \$1,293,217

**605 Contractors Active/Funded Applications**

**2,026 Estimated # Jobs Created**

**26,279 Metric Tons Green House Gas (GHG) Savings**

(GHG savings is equal to taking **5,678** cars off the road annually)