

# DELAWARE EEAC

Energy Efficiency  
Advisory Council

## 2020-2022 Energy Efficiency Plans

January 8, 2020



# Programs

- Commercial & Industrial
  - Tax Exempt Bond Financing
  - Bond Issue – Independent Owner’s Rep
  - SREC Procurement Program
  - Low-Interest Loan Program for Business and Non-Profits
  - Pathway to Green Schools
  - Commercial Solar Thermal and Geothermal Incentive Grants
  - Faith Efficiencies
  - EEIF for Non-Profits
  - Energize Delaware Farm Energy Efficiency Program
  - Delaware C-PACE



# Programs

- Residential
  - Home Performance with Energy Star
  - Home Energy Counseling and Checkup
  - Pre-Weatherization
  - Zemod – Zero Energy Manufactured Home Program
  - Lights On
  - Affordable Multifamily Housing Program
  - Residential Solar Loan Program
  - Empowerment Grant Program

# 2020-2022



SEU Total	Gross Annual Electric Savings (kWh)	Peak Demand Reduction (kW)	Gross Annual Gas Savings (therms)	# of Program Participants	Program Budget (\$)
2020	26,054,755	445	425,172	2,862	16,079,995
2021	22,705,553	505	426,404	3,156	19,478,175
2022	25,094,338	578	472,360	3,530	23,791,692
<b>Total</b>	<b>73,854,646</b>	<b>1,528</b>	<b>1,323,936</b>	<b>9,548</b>	<b>59,349,862</b>



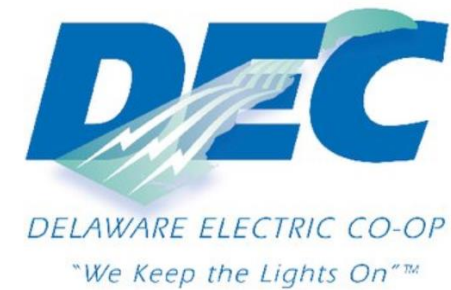
# Programs

- Commercial & Industrial
  - Small Business Solutions Program
  - Large Business Solutions Program
- Residential
  - Home Energy Rebates Program
  - Online Savings Program
  - Local Retail Savings Program
  - Community Outreach

# 2020-2022



<b>DEMEC Total</b>	<b>Gross Annual kWh</b>	<b>Gross (Summer) kW</b>	<b>Gross Annual Gas Savings (therms)</b>	<b># of Program Participants</b>	<b>Program Budget (\$)</b>
2020	3,530,109	424	-	N/A	1,203,156
2021	2,555,765	307	-	N/A	869,010
2022	1,063,826	128	-	N/A	358,807
<b>Total</b>	<b>7,149,700</b>	<b>858</b>	<b>-</b>	<b>N/A</b>	<b>2,430,973</b>



# Programs

- Commercial & Industrial
  - C&I Lighting Program
  - Commercial EV Program
  - Geothermal Heat Pump Program
- Residential
  - Residential Lighting Program
  - Nest® Rush Hour Reward Program
  - Low-Income Program
  - Geothermal Heat Pump Program

# 2020



DELAWARE ELECTRIC CO-OP

*"We Keep the Lights On"™*

<b>COOP Total</b>	<b>Gross Annual Electric Savings (kWh)</b>	<b>Peak Demand Reduction (kW)</b>	<b>Gross Annual Gas Savings (therms)</b>	<b># of Program Participants</b>	<b>Program Budget (\$)</b>
2020	652,868	1,674	0	683	1,676,906
2021					
2022					
<b>Total</b>	<b>652,868</b>	<b>1,674</b>	<b>0</b>	<b>683</b>	<b>1,676,906</b>



# Programs

- Commercial
  - Energy Efficiency Investment Fund (EEIF)
  - Energy Efficiency Industrial (E2I)
- Residential
  - Weatherization Assistance Program



# 2020-2022



DNREC Total	Gross Annual Electric Savings (kWh)	Peak Demand Reduction (kW)	Gross Annual Gas Savings (therms)	# of Program Participants	Program Budget (\$)
2020	88,088,254	0	1,261,156	387	11,983,384
2021	59,537,954	0	1,245,769	468	11,064,260
2022	61,361,538	0	1,290,112	550	11,713,786
<b>Total</b>	<b>208,987,746</b>	<b>163</b>	<b>3,797,037</b>	<b>1,405</b>	<b>34,761,430</b>

# 2020-2022



Statewide Total	Gross Annual Electric Savings (kWh)	Peak Demand Reduction (kW)	Gross Annual Gas Savings (therms)	# of Program Participants	Program Budget (\$)
SEU	73,854,646	1,528	1,323,936	9,548	59,349,862
COOP*	1,958,604	5,021	-	2,049	5,030,718
DEMEC	7,149,700	858	-	-	2,430,973
DNREC	208,987,746	163	3,797,037	1,405	34,761,430
<b>Total</b>	<b>291,950,696</b>	<b>7,569</b>	<b>5,120,973</b>	<b>13,002</b>	<b>101,572,984</b>

\*The COOP's 2020 Planned Savings have been multiplied by 3 for the purposes of providing a three-year look.