



# **ENERGIZE DELAWARE EMPOWERMENT GRANT**

**Funded by the Exelon Merger for Delmarva Power Customers**

## Empowered For The Future

### NEXT STEPS

Update on Empowerment Grant Funding  
Broaden and Expand Focus  
Create Funding Priorities

# Empowerment Grant Highlights

## Time-Table

- December 2019
  - Grant Manager Hired
- January 2020
  - Large- Scale Grant Launched
- February 2020
  - Community-Scale Grant Launched
  - 3 County Workshops Held
- March 2020-Covid 19
  - Assistant Grant Manager Hired
- April-August
  - Online workshops-Zoom
  - Grant Review Committee Reviews
- September-June 2021
  - First Grant Awards
  - Press Events
  - Development and Launch of Online Grant application
  - Site Reviews
  - First Reports on progress
  - Development and Creation of Energy Equity Fund

## By The Numbers

24 Grant Applications

12 Large-Scale

12 Community-Scale

7 Grants Awarded

1 Large-Scale            \$500,000

6 Community-Scale    \$533,000

# Grant Awards To Date

## Large-Scale Grant

### **New Castle County Habitat for Humanity**

Program: **Refrigerator Replacement Program**

Amount Awarded: **\$500,000**

Location: **Statewide**



## Community-Scale Grant

### **Sussex County Habitat for Humanity**

Program: **Insulated Skirting for Manufactured Homes**

Amount Awarded: **\$100,000**

Location: **Sussex County**



# Grant Awards To Date

## Community-Scale Grant

**Wilmington Senior Center**  
Program: **Lafayette Court Energy Efficiency**

Amount Awarded: **\$150,000**

Location: **City of Wilmington**



## Community-Scale Grant

**New Ecology, Cinnaire & Central Baptist Community Development Co.**

Program: **Eastside Efficiency**

Amount Awarded: **\$68,000**

Location: **City of Wilmington**

## Community-Scale Grant

**Interfaith Power and Light**

Program: **Windows of Hope**

Amount Awarded: **\$80,650**

Location: **City of Wilmington**



## Community-Scale Grant

**Kingswood Community Center & Energy Coordinating Agency**

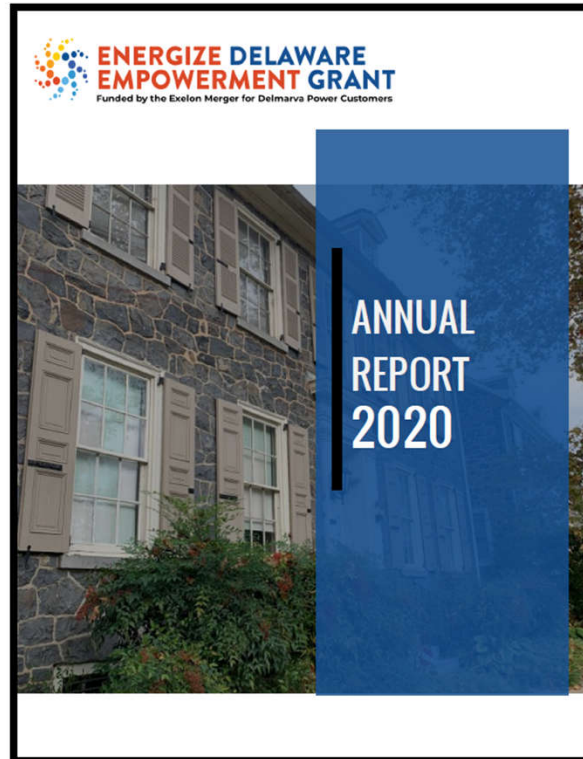
Program: **DIY Energy Workshops**

Amount: **\$34,740**

Location: **East Side of Wilmington**

# 2020 Annual Report

We have just completed a very successful year for the Empowerment Grant. In 2020. The Empowerment Grant awarded nearly \$1 million to six organizations in the State of Delaware, providing energy efficiency programs and services to low-income communities. These funds were made possible by the merger between Exelon Power and Delmarva Power in Delaware. The Empowerment Grant will continue to award funds through this grant over the next two years.



<https://my.visme.co/view/90m6ryz8-ne12me41y3p8l79x>

## Community Outreach



Insulated Skirting Program for Manufactured Homes with Sussex County Habitat for Humanity, Delmar, DE.



In-person and virtual workshops were held to connect hundreds of groups across Delaware. Large-scale workshops were held in each county in February 2020. Community-scale workshops were held virtually in April 2020.



Number of Grants Awarded in 2020	6 (1 Large-Scale & 5 Community-Scale)
Total Grant Awarded in 2020 (\$)	\$933,390.00
Number of Organization Participation in 2020	20 Applications (13 Large-Scale & 11 Community-Scale)
Potential Annual Energy Saving (\$) (Large-Scale)	\$127.00 per HH
Potential Annual Energy Saving (Kwh) (Large-Scale)	432,875
FY21 Operational Budget	\$264,000.00
FY21 Program Disbursement	\$1,200,000.00



# Empowerment Grant Future Cycles

Large-Scale Grant  
Due Date: July 23  
\$100k-\$1 million

Community -Scale Grant  
Open Date  
\$5K-\$100K

Resiliency, Scaling and Sustainability  
September 30  
\$250k-\$1M

HVAC Maintenance and Resiliency RFP  
October 30  
\$500k



# The Growing Need

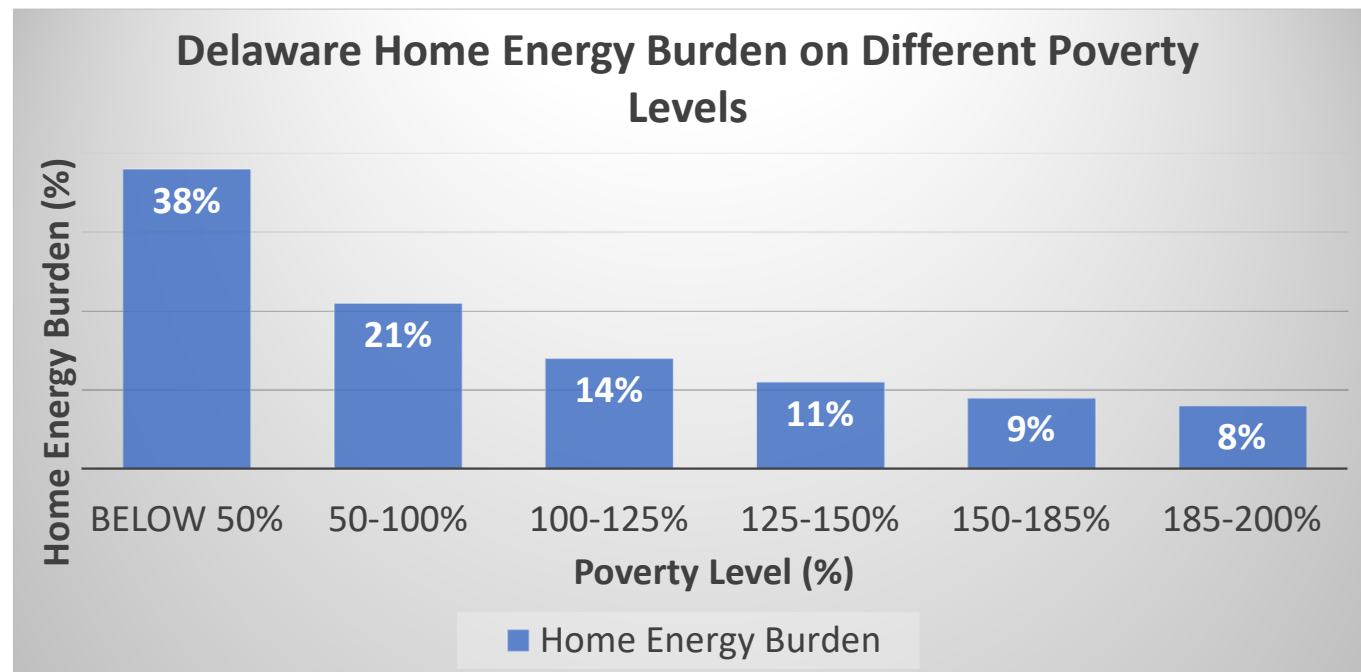
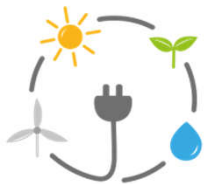
**Households with high energy burdens are more likely to remain in cycles of poverty and often face compounding causes of inequality and injustice.**

\*The American Council for Energy-Efficient Economy (ACEEE) “How High Are Household Energy Burdens,” An Assessment of National and Metropolitan Energy Burden Across the United States, September 2020.



# Energy Burden In Delaware

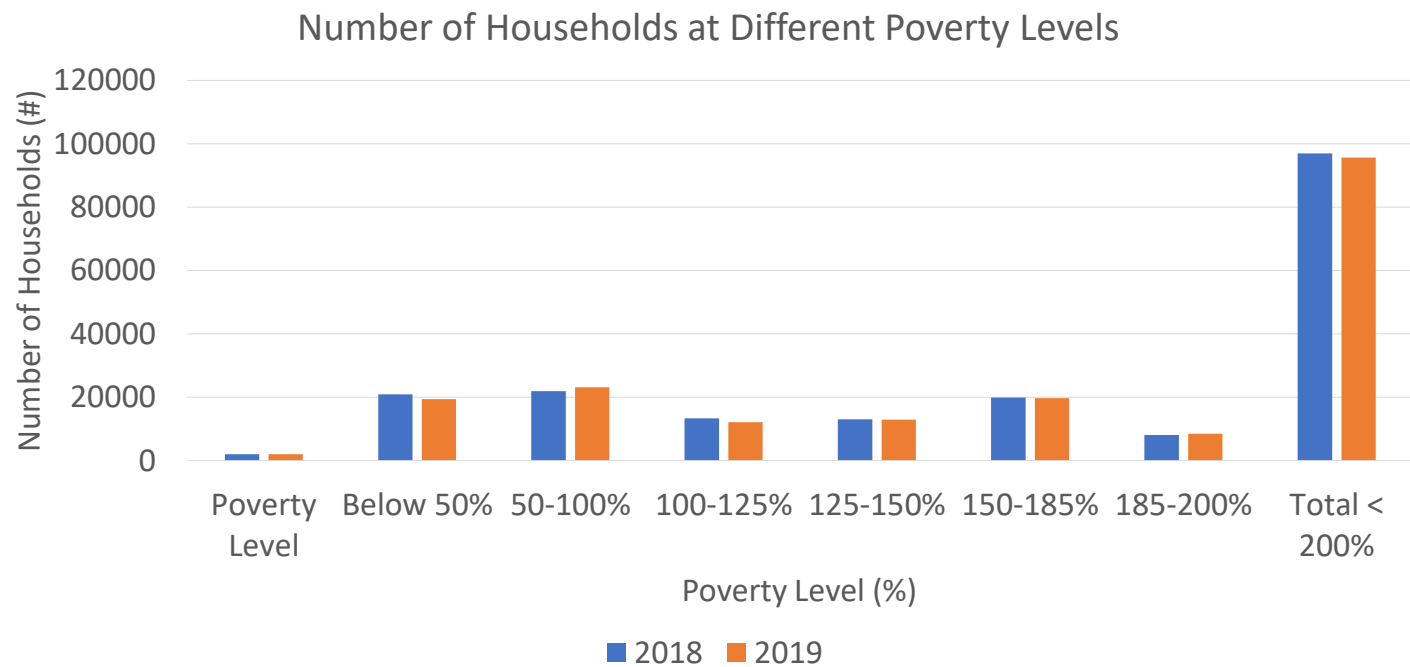
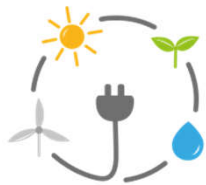
- Energy costs can be crippling for low-income Delaware households. Delaware households with incomes below 50% of Federal Poverty pay 38% of their income for energy bills. For those who are 50% -100% of Federal Poverty its 21% of their income.





# Energy Burden In Delaware

- Home energy affordability isn't merely confined to very poor— moderate income Delaware households 150%-200% of poverty the energy burden is 9% of their annual income.



# Next Steps: Develop the Energy Equity Fund

1

## CLEAN, EFFICIENT, AFFORDABLE, SUSTAINABLE ENERGY AS A TOOL FOR IMPACT

Through aligned strategies and investments, we can positively impact the socio-economic position of thousands of Delawareans and promote climate resiliency. Through partnerships, collaboration and dialogue the Energy Equity Fund will focus on:

Easing the Energy Burden

+

Healthy and Safe Homes

+

Access to Clean and Renewable Energy

+

Create and Sustain Clean Energy Jobs

=

Carbon Reduction and Climate Resiliency

Healthy and Safe Population

Social and Economic Development

# Next Steps: Develop the Energy Equity Fund

2

## WE ARE EMPOWERING ENERGY EQUITY



Community  
Activism and  
Collaboration

Resource  
Development and  
Grantmaking

Education,  
Training and  
Outreach

Best Practices,  
Research and  
Evaluation

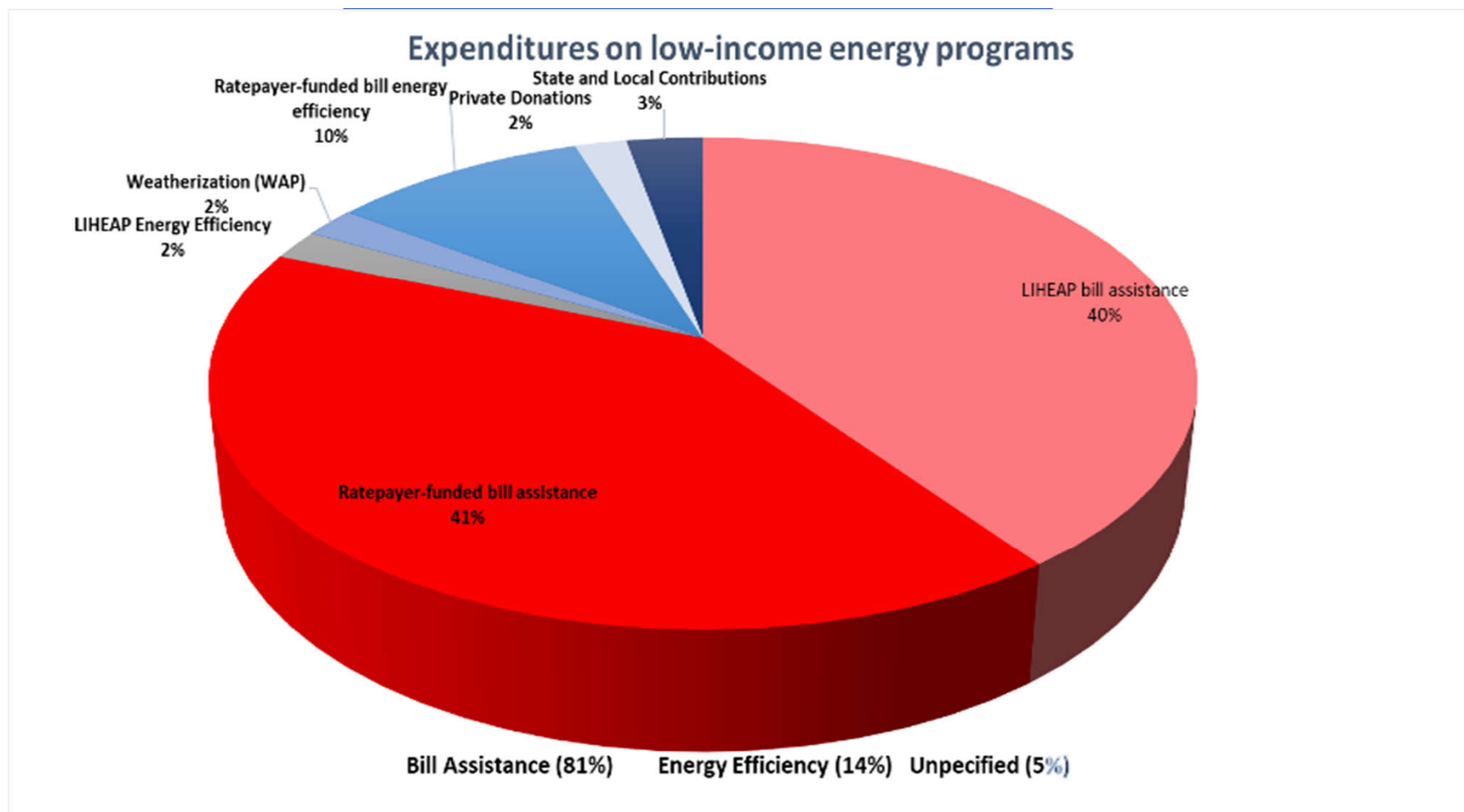
# Next Steps: Develop the Energy Equity Fund

## 3 Targeted and Focused

- Low-Moderate Income Communities
- Minorities
- Urban
- Rural
- Small Business (Downtown)
- Non-Profit Community
- Municipalities
- Faith Community



# Systematic Solutions and Funding Priorities



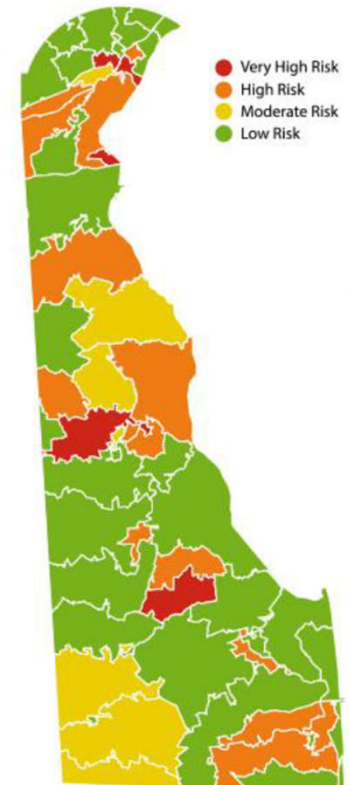
# Energy and Health



## Align Energy Efficiency with Healthy and Safe Homes

- Recognize and align energy-efficiency efforts that encourage and promote healthier and safer homes.
- Develop and coordinate linkages between energy-efficiency programs and clean-energy homes to enhance the health of residents living in these homes and communities.

**Risk Level: Health Inequity**



# Energy and Health

## Health, Energy, and Housing Forum

Thursday  
March 11th  
11:00 AM - 12:30 PM

## Energy, Housing, and Health Forum

Monday  
May 24th  
3:00 PM - 5:00 PM

**Moderator**



Councilwoman  
Rysheema  
Dixon

**Special Guests**



Lt. Governor  
Bethany Hall-Long,  
PhD, RN, FAAN  
Chair of BHC



Jim Purcell  
Grant Manager,  
Empowerment Grant



Melanie George Smith  
Founder and CEO of  
Sustainable World  
Strategies LLC.



Dr. Sandra Gibney,  
Newark Urgent Care




HALY LAASME  
DE Energy Assistance  
Director at DHSS




Bill Leitzinger  
Office of Healthy  
Environments at  
Delaware PuiH

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Sarah Spangler Rhine  
Policy Director  
Housing Alliance  
Delaware



Brian M. Rahmer, PhD, MS  
Community Investor  
Healthy Communities  
Delaware

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Please Email:  
[Ltgov.questions@delaware.gov](mailto:Ltgov.questions@delaware.gov)  
To RSVP & Submit Questions

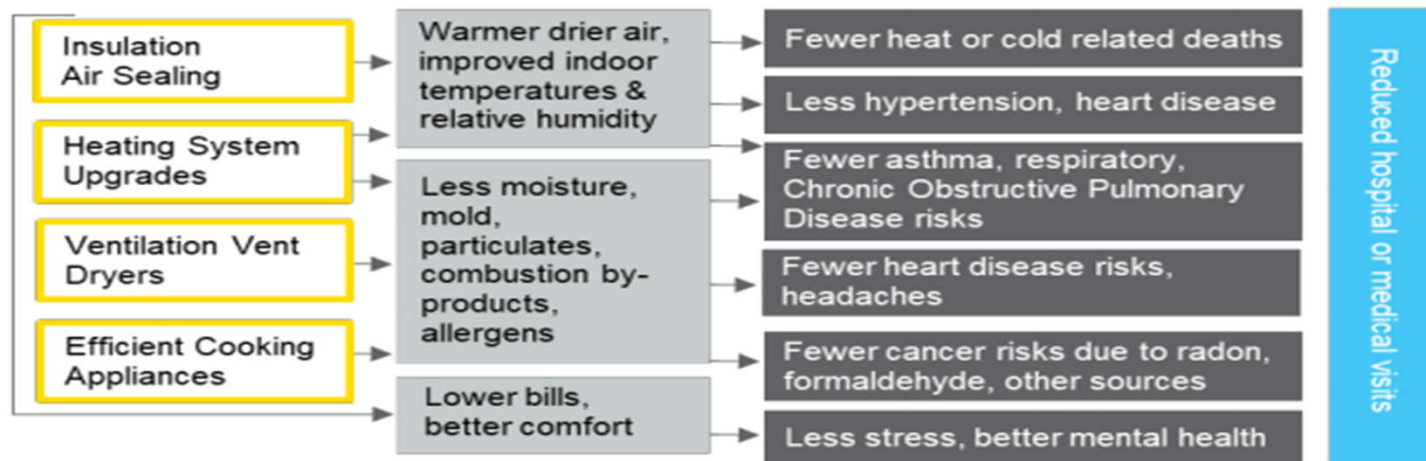


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# Energy and Health

## ENERGY EFFICIENCY AND REPAIRS CREATE HEALTHIER HOMES AND CAN REDUCE MEDICAL COSTS

Inadequate housing contributes to health problems such as chronic diseases and injuries and can have harmful impacts on childhood development, seniors, and adults. Poor indoor air quality, lead paint, and other hazards often coexist in homes, placing children and families at great risk for multiple health problems.





# Access to Clean and Renewable Energy



## Affordability and Access to Clean Renewable Energy

- Foster entrepreneurial efforts for the efficient and sustainable production and delivery of energy, especially in the small-business community, for vulnerable communities and underserved communities
- Create diversity and equity in the energy sector supply chain and pass on the savings and value to underserved communities.
- Pursue climate resiliency generating measurable social and environmental impact as well as a financial return for everyone.

# The Creation of Clean Energy Job



## Support Workforce Development and Clean-Energy Jobs

- Enable and fuel the creation, sustainability and vibrancy of employment, training, certification and incentives for clean energy jobs.
- Advocate for workforce development and access to energy for small businesses, creating job opportunities that provide family-supporting wages, good benefits and opportunities for career advancement.

# Empowering Energy Equity

## WE ARE PROMOTING ACCESS TO ENERGY EFFICIENCY, CLEAN AND RENEWABLE ENERGY, HEALTHIER HOMES AND CLEAN-ENERGY JOBS



- Enable access to energy-efficiency support in underserved communities and groups across the state.
- Provide funding for energy efficiency, weatherization and renewable-energy investments and clean energy jobs.
- Optimize business and foundation resources by integrating energy, housing, health, safety and work-force resources.
- Identify goals and track outcomes to demonstrate the energy solutions as well as the financial and social impact.

Thanks for Helping to Empower Delaware Residents to Conserve and Save on Energy Costs

Jim Purcell

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