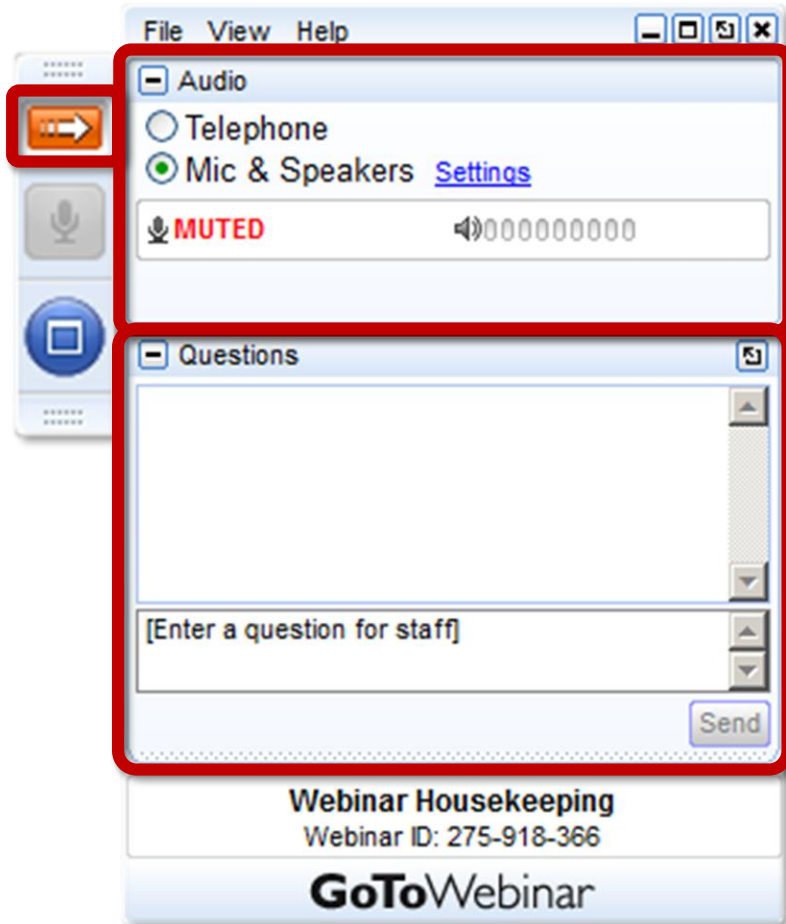


# Using Low Income Home Energy Assistance Program (LIHEAP) Funds for Low-Income Solar

January 16, 2018



# Housekeeping



## Join audio:

- Choose Mic & Speakers to use VoIP
- Choose Telephone and dial using the information provided

Use the red arrow to open and close your control panel

Submit questions and comments via the Questions panel

This webinar is being recorded. We will email you a webinar recording within 48 hours. CESA's webinars are archived at [www.cesa.org/webinars](http://www.cesa.org/webinars)

Celebrating 15 Years of State Leadership

# Clean Energy States Alliance



Illinois Department of Commerce & Economic Opportunity



NYSERDA



Office of the People's Counsel  
District of Columbia  
Advocating, Protecting and Educating DC Consumers



# Sustainable Solar Education Project

A project to provide information to state and municipal officials on strategies to ensure distributed solar

- Remains consumer friendly
- Benefits low- and moderate-income households



The project is managed by the Clean Energy States Alliance (CESA) and is funded through the U.S. Department of Energy Solar Energy Technologies Office.





# Sustainable Solar Education Project Resources

The project offers a variety of free resources on solar equitability and consumer protection:

- Guides
- Webinars
- Monthly e-newsletter
- In-person workshops



[www.cesa.org/projects/sustainable-solar](http://www.cesa.org/projects/sustainable-solar)

# Panelists

- **Jason Edens**, Director, Rural Renewable Energy Alliance (RREAL)
- **Nate Hausman**, Project Director, Clean Energy States Alliance (moderator)



The Power to make a difference



**RREAL**

Rural Renewable Energy Alliance

*Solar Assistance within  
Energy Assistance*





**RREAL's service model has  
integrated solar into LIHEAP  
since 2000!**





# Nearly 1000 LIHEAP integrated solar projects!



# The First LIHEAP-Integrated Community Solar Array in US!





# **Benefits of LIHEAP integration:**

- 1) Low-income customer acquisition**
- 2) Income Verification**
- 3) Public-private partnership**
- 4) Utility relationships already exist**
- 5) Mission and service alignment**
- 6) National infrastructure**
- 7) Scalable, replicable, iterative**







Nationwide Service Delivery

# **Community Solar for Community Action Case Study:**

- **Partnership with the Leech Lake Nation**
- **200 kW 100% low-income subscribers**
- **All subscribers LIHEAP qualified**
- **Asset owned by tribal LIHEAP service provider**
- **Funding from state dollars**
- **Subscriptions annually transferable**
- **Subscriptions sized by low-income household's energy burden**
- **LIHEAP service partially delivered through VNMCs, prioritizing homes with electric heat**
- **\$25,000 per year additional value delivered to low-income families**



# Funding Opportunities for solar within LIHEAP

- Assurance 16
- EAP-WX Transfer Mechanism
- Social Impact Bonding
- Conservation Improvement Program
- Contributed Income



# L.I.H.E.A.P.

Energy Assistance

**BILL ASSISTANCE IS OFF  
LIMITS!**

# Community Solar for Community Action: A New National Model of Energy Assistance





# Precedents and Current Initiatives

- **California 2009: 1500 homes rec'd rooftop solar with LIHEAP \$**
- **MN 2010: Identified 350 households to receive residential solar projects through LIHEAP service provider**
- **NY proposing all LIHEAP recipients receive CS subscriptions**



# Energy Assistance Today



# Energy Assistance Tomorrow





**The future  
of energy  
assistance  
will include  
Solar!**



# Upcoming Webinars



**Follow-Up Discussion: Using Federal Low-Income Energy Assistance Programs for Solar** *(for state & municipal officials only)*

Tuesday, January 25, 1-2pm ET

**Financing Solar Projects for Public and Affordable Housing**

Thursday, February 15, 1-2pm ET

**Solar+Storage for Public and Affordable Housing**

Thursday, February 22, 1-2pm ET

Read more and register at [www.cesa.org/webinars](http://www.cesa.org/webinars)

# Contact Information

## SUSTAINABLE SOLAR EDUCATION PROJECT

Nate Hausman  
Project Director, CESA  
[nate@cleanegroup.org](mailto:nate@cleanegroup.org)

Visit our website to learn more about the Sustainable Solar Education Project  
and to sign up for our e-newsletter:

[www.cesa.org/projects/sustainable-solar](http://www.cesa.org/projects/sustainable-solar)

Find us online: [www.cesa.org](http://www.cesa.org)

[facebook.com/cleanenergystates](https://facebook.com/cleanenergystates)

@CESA\_news on Twitter

