Harness Your Community Power Now!
New opportunity from local renewables

November 17, 12-1pm
Agenda

Introduction – Jessica Stromback: Managing Director, Joule Assets

Overview of New Community Power Opportunity – Louise Gava: Director of CCA, Joule Community Power

Municipal Case Study – Margay Blackman: Mayor of Brockport

Conclusion and Q&A – Jessica Stromback: Managing Director, Joule Assets
New Opportunities from Local Renewables

Municipalities can **take control** of local energy decisions to **benefit** your community

**What's New?**
Municipalities can **support local renewable generators** and offer your residents and small businesses **guaranteed savings**
This just got a lot easier....
New York State
2019 Climate Law

• 70% renewable electricity by 2030
• 100% carbon-free electricity by 2040
• 6 GW solar by 2025
• 3 GW storage by 2030
• 9 GW offshore wind by 2035
Community Choice
Enabled Municipalities
Local Control of Energy Decisions

**Community Choice Aggregation (CCA):**
A *policy* enabling *municipalities* to determine default energy offerings, including electricity and natural gas supply, and community choice renewables on behalf of its residents and small businesses.

**Municipal authority (local law)**
- Municipal Home Rule Law: authority to determine default energy offerings
- Public Service Commission: requirements for Program implementation

**Default offering**
- Everyone eligible receives the default offering unless they choose not to participate (opt-out)
- Only replaces the existing default offering (current status quo)
- Individual choices still exist
- Solicitation to assess default offering options
Default Energy Offerings

Joule Community Power offers:

**Community Choice Renewables**: receive bill credits from local renewable generators for guaranteed savings (solar, hydroelectric, etc.)

**Community Choice Electric Supply**: replace current utility source of ‘electrons’ with 100% renewable electricity
Joule Community Power Program Details

Timing of the implementation of the default energy offerings is based on:
• Municipality size
• Market conditions
• Municipality preference

Community Choice Renewables:
• Works for a municipality of any size
• Available now for municipalities served by National Grid
• Renewable projects in various stages of development

Community Choice Electric Supply:
• Critical mass of utility accounts for benefits of aggregation
• Joule does work to aggregate municipalities
Joule Community Power Program Details

Community Choice Renewables:
• One bill (value of the credits on National Grid bill)
• No contract for participants (contract is signed at the municipal level)
• No credit check
# Joule Community Power Program Benefits

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<thead>
<tr>
<th>Benefit</th>
<th>Community Choice Electric Supply</th>
<th>Community Choice Renewables</th>
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<tbody>
<tr>
<td><strong>Community Empowerment:</strong> Municipal authority to determine default energy offerings &amp; dictate terms</td>
<td>X</td>
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<tr>
<td><strong>Default Offering:</strong> Automatic access to benefits, opt-out period, free cancellation any time</td>
<td>X</td>
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<td><strong>Consumer Protection:</strong> Consultant managed solicitation and contract negotiation, no termination fees</td>
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<td><strong>Support local renewable electricity generation</strong></td>
<td>X</td>
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<td><strong>Benefits Stay Local:</strong> System resilience, economic development, green jobs</td>
<td>X</td>
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<td><strong>Fixed Rate:</strong> Same price for the term of the contract ($/kWh)</td>
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<td><strong>Guaranteed Savings:</strong> Save ~5-10% on electricity costs</td>
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Joule Community Power Program Benefits

Joule's Giving Back Program:
• Direct investment in your community
• Money for local sustainability project
• $50/participant

NYSERDA Clean Energy Community Grant:
• Possible access to State grant money
What does Joule Community Power do?

Empower our community partners to support local renewable energy while benefiting the community

As Program Administrator, Joule is responsible for:

- Program design and implementation (program must be approved by Public Service Commission)
- Draft, review and manage bids and contracts
- Educate residents and small businesses on program benefits and choices
- Interface with National Grid, regulators, energy suppliers and developers

Joule is the only CCA Administrator in NYS with the regulatory permission to integrate Community Choice Renewables

Joule is the only CCA Administrator with a NYSERDA contract to develop CCA resources and Programs
Community Outreach and Education

Initial 60-day education campaign:
- Community education meetings & events (including virtual)
- Regular coverage in local media
- Social media platform management
- Materials for municipal website

30-day opt-out period
- All eligible customers receive letter in mail

Continual education and program support:
- Call center managed by Joule staff
- Additional education meetings & events (including virtual)
- Updates on program success overtime
Joule's NYS Community Power Partners

Represent more than 250,000 households and small businesses
Benefits from the Village perspective:
• Residents and small businesses
• Entire municipality
• Ease for Village officials and staff

Outreach and education success:
• Examples of engagement
• Ease for Village officials and staff
Next Steps

1. Municipality passes enabling legislation:
   • Template local law provided
   • Does NOT commit municipality to participate in Program
   • Gives municipality authority to determine default energy offerings

2. Select Joule Community Power as Program Administrator:
   • Municipality does NOT pay Joule for services
   • Only Community Choice Program to support renewables & offer guaranteed savings
   • Does NOT commit municipality to participant in Program
   • Gives Joule ability to present municipality default energy offerings
Questions?

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