Jersey Central Power & Light

Virtual Strategic Energy Management



A Strategic Approach to Managing Energy More Efficiently

Virtual Strategic Energy Management (vSEM) is a complementary program available to JCP&L business customers who are interested in optimizing operations and reducing energy waste to cut utility costs.

Learn how to uncover energy-saving opportunities using your building's smart meter data and discover how small adjustments to your organization's energy management practices can have a large impact on long-term energy usage and cost savings.

Partner with an experienced energy expert today!

vSEM participants are assigned a dedicated energy coach who will work closely with them to:



- Identify and implement energy-saving measures
- Engage staff to create a culture of energy awareness and action
- Set and track energy performance metrics and goals
- Share and celebrate successes with compelling data visuals & reports

Why vSEM?



100% virtual

No on-site visits or in-person audits required — we work around your schedule and availability.



Low to no-cost projects

We are experts at achieving significant energy savings through simple operational & behavioral changes.



Powered by data

With remote access to your smart meter data and our data analytics tools, we can help you uncover operational inefficiencies that are not easy to detect during on-site operations.





How vSEM Works



Organize an energy team

Designate an on-site energy champion or organize an energy team to attend virtual workshops and coaching sessions. This individual or team should be knowledgeable about site-specific equipment and building operations and be able to oversee or contribute to improvement projects throughout the year.



Participate in virtual coaching sessions

Coordinate with your energy coach to schedule and attend 1-2 remote working sessions (video calls) per month to:

- Gather information to better understand your building systems, equipment and operations
- Assess organizational energy management practices compared to industry standards
- Analyze your building's smart meter data (on-screen) using interactive charts and graphs to highlight operational inefficiencies and brainstorm potential improvement projects
- **Receive** technical guidance on site-specific equipment and improvement projects



Complete projects and see results

With guidance from your energy coach, develop an action plan for improving organizational energy management practices and reducing energy waste – prioritize projects based on cost, effort and impact.



Develop an improvement plan

Implement projects from your action plan each month to reduce your building's overall energy consumption and demand, which will lower your monthly utility costs. As projects are completed, your energy coach will use data analytics tools to continuously monitor your building's smart meter data, track electric usage trends and performance over time and collaborate with you to create valuable impact reports that can be shared with key stakeholders!

There are no penalties for missing sessions or not completing projects. Participation is voluntary and you are free to discontinue the program at any time.

We'll Contact You to Connect!

A representative will reach out if your facility is identified as a candidate for the program.



