Utility Transformation and Decarbonization
Debra Smith, General Manager & CEO

It starts with Mission....

Our Current Mission.....
Seattle City Light is dedicated to delivering customers affordable, reliable and environmentally responsible electricity services.

Morphing to....
Seattle City Light is committed to providing our customer-owners with affordable, reliable and environmentally responsible energy services.
...and Vision

Our Current Vision.....
Lots of words!

Morphing to....
Our vision, is to connect Seattle to our shared energy future, by partnering with our customers to ensure their energy needs are met in whatever way they choose.

We power the future.

Seattle City Light has been greenhouse gas neutral since 2009.
Priorities as General Manager

• Create a Customer-Centric Culture
• Enhance the Employee Experience
• Revenue Stabilization through Rate Redesign
• Innovation is Electrification
• Be a Good City Partner
Centrally Organize Innovation

- Follow industry best practices to ensure we can:
  - Receive and act upon innovative ideas from employees
  - Organize City Light's resources toward innovation
  - Foster and support innovative processes across the utility

- Support a zero-fault organization:
  - Encourage experimentation - well-managed mistakes are part of the plan
  - Incubate and then transfer successful initiatives to the utility

3-5 Year Vision

- Establish City Light as a regional and industry leader in electric utility innovation, by focusing on accelerating broad electrification.

- Provide a platform for customer choice and make carbon-free electricity the preferred option for our customers’ energy needs through focused and effective strategic use of technology.
Vision in Action

• Provide leadership in achieving deep de-carbonization in response to the unprecedented climate crisis
• Help the City of Seattle achieve its climate goals
• Build City Light into a utility of the future through grid modernization and the application of smart utility technologies
• Achieve revenue and rate stability through new revenue opportunities and increased loads
• Focus on transportation electrification

Priority Outcomes

• Transportation Electrification Action Plan
• New collaborations with major customers, including:
  • King County Metro
  • Port of Seattle
  • University of Washington
  • Electrify America
  • Kenworth / UPS
Example Initiatives

- King Country Metro South Base Electrification
- Port of Seattle Waterfront Electrification Projects
- Public EV Fast Charging Pilot Program
- Residential EV Charging Pilot Program
- Residential Time-of-Day and Commercial Electrification Rates Pilots

Microgrid Resiliency Project

- Partnership with Seattle Parks and Recreation at Miller Community Center
- $1.5 million Clean Energy Fund grant from Washington State Department of Commerce
- Battery energy storage system, solar panels, and microgrid controls
- Provides backup power for community center during emergency events and unplanned outages
Thank You!