Committed to our customers and the future of energy

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Our industry is experiencing unprecedented change, at an unprecedented pace.

Decarbonization, Decentralization, Digitization

- Ambitious 80x50 targets
- DER penetration
- Uncertain load growth
- Big data
- Internet of things
- Sharing economy
- Automation & AI
- Changing demographics

Opportunities

- Smart grid technologies
- Real-time data
- Prosumers
- New partnerships

Challenges

- Bill pressure
- Changing capability requirements
Demanding a structured, rigorous and thoughtful response

1. Customer empowerment and engagement
   *Information, control and choice*

2. Resiliency and efficiency of the grid
   *Grid modernization, Advanced Metering Functionality, Non Wires solutions*

3. Supporting the clean energy transition
   *Electric vehicles, electric heat, storage, locational value and rate design*

4. Shift toward increasing performance based regulation
   *Encouraging innovation, focus performance on customer value*
In the US our focus is on four key areas

DG AND STORAGE
Equitable access to clean generation; resiliency and optimization couple with storage solutions for greater value

CLEAN TRANSPORTATION
Developing an infrastructure to facilitate the expansion of vehicles and fleets with electricity and natural gas

GRID MODERNIZATION
Advancing and integrating technologies to enable a more efficient and effective grid to support the new customer needs

NEXT GEN EE, DR AND NWAs
Enabling the value of distributed resources to help reduce electricity usage in constrained areas
In New York we are innovating with business models and technologies

Utility Owned Neighborhood Solar

Distribution System Platform Demonstration Program

Commercial Gas Demand Response Program