Agenda

▪ Basic Structure As We Have Known It
▪ What is Changing and Why
▪ Goals
▪ Involvement
▪ Timeline
▪ Programs
▪ Staying Informed
  ▪ Proceedings
  ▪ Calendar
We are standing at the threshold of an energy renaissance.
Energy Supply Chain

Generation ➔ Transmission ➔ Distribution
What is Reforming the Energy Vision (REV)?

REV is an energy modernization initiative that will fundamentally transform the way electricity is distributed and used in New York State. REV will build a bridge to a cleaner, more efficient and affordable energy system by:

- Creating the power grid of the future and enabling customers to better manage and reduce their energy costs
- Focusing on system efficiency, total bills, carbon emissions, technology innovations, resiliency and competitive markets around customers
- Addressing issues like rising electric bills, reliability, resiliency, emission reductions, jobs, and the low income “electric divide”

REV will help protect the environment, lower energy costs and create opportunities for economic growth.

For more information on the REV initiative, visit www.dps.ny.gov
REV Goals

- Enhanced customer knowledge and tools that will support effective management of their total energy bill
- Market animation and leverage of ratepayer contributions
- System wide efficiency
- Fuel and resource diversity
- System reliability and resiliency
- Reduction of carbon emission
REV Goals

40% Reduction in GHG

50% Generation of electricity from renewables

23% Decrease in energy consumption
How is it organized?

Two tracks

1. Distribution System Platform (DSP)
   - Establishing the framework for our new energy system
   - Enabling deployment of DERs

2. Regulatory and Ratemaking Reforms
   - Getting Tariffs, Regulation, Markets and Incentives aligned to promote a more effective efficient energy delivery system
Who is Involved

- Utilities
- Industry
- Commercial Developers and Owners
- Municipalities/Community Groups
- Individuals
- State Agencies
- Power Generation
- Emerging Technology Interests & Vendors
Timeline

- **April 2014**: Proceeding Launched
- **August 2014**: Policy Straw Proposal Issued
- **February 2015**: REV Order Adopted
- **December 2015**: Utility Rate Filings Due
# REVelent Programs

### Renewable Energy
- Large-Scale Renewables Strategy
- NY-Sun
- K-Solar
- Renewable Heat NY

### Sustainable and Resilient Comm.
- NY Prize Community Microgrids
- New York Community Partnerships
- REV Campus Challenge

### Building and Energy Efficiency
- BuildSmart NY
- Energy Efficiency Measures in Affordable Housing
- Combined Heat and Power

### Energy Infr. Modernization
- Energy Highway
- Smart Gen. and Transmission
- Low Cost Power for Economic Development

### Transportation
- Charge NY
- Clean Fleets NY and Innovative Ownership Models

### Innovation and R & D
- REV Business Model Demonstrations
- Energy Storage R&D and Commercialization

### Clean Energy Financing
- NY Green Bank
- PACE Financing
REVelent Programs – Notable Areas

REV Campus Challenge
BuildSmart NY
NY-Sun
NY Prize Community Microgrids
Clean Fleets NY and Innovative

Clean Energy Fund (CEF)
Stay Informed

Ways to Participate and Inform Yourself

▪ Register as a Party
▪ Submit Filings – Offer Comments
▪ Subscribe to Lists
▪ Attend outreach
## Proceedings

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## Stay Informed

### DPS REV Filing Dates & Meetings

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### REV Calendar

[REV Calendar Link]
Future Discussions

• Nov 12 - REV
• Dec 10 - Microgrids
• Jan 14 - Photovoltaic Development/Net Metering
  • Utility Representatives