The Future of Energy in New York
Gil C. Quiniones – President and CEO, NYPA
@GQenergy
“Reforming the Energy Vision”— Reaching Ambitious Objectives

**REV Goals**

- Making energy more affordable for all New Yorkers
- Improving our existing initiatives and infrastructure
- Building a more resilient energy system
- Supporting cleaner transportation
- Empowering New Yorkers to make more informed energy choices
- Cutting greenhouse gas emissions 80% by 2050
- Creating new jobs and business opportunities
- Protecting New York’s natural resources
- Helping clean energy innovation grow
The State Energy Plan sets ambitious goals for New York

**2030 Objectives**

- **50%**: Of all electricity must come from renewables
- **40%**: Reduction in GHG emissions from 1990 levels
- **23%**: Decrease in building energy usage from 2012 levels
Grid Modernization
Digital Avatars
Digital Open Lab
Grid Modernization
Marcy South Transmission
Series Compensation
Digital Avatars
Generation & Transmission
Digital Avatars
Customer Buildings