



The Future of Energy in New York

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 @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



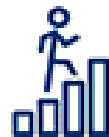
Supporting cleaner transportation



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



The Energy to Lead
New York State Energy Plan

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



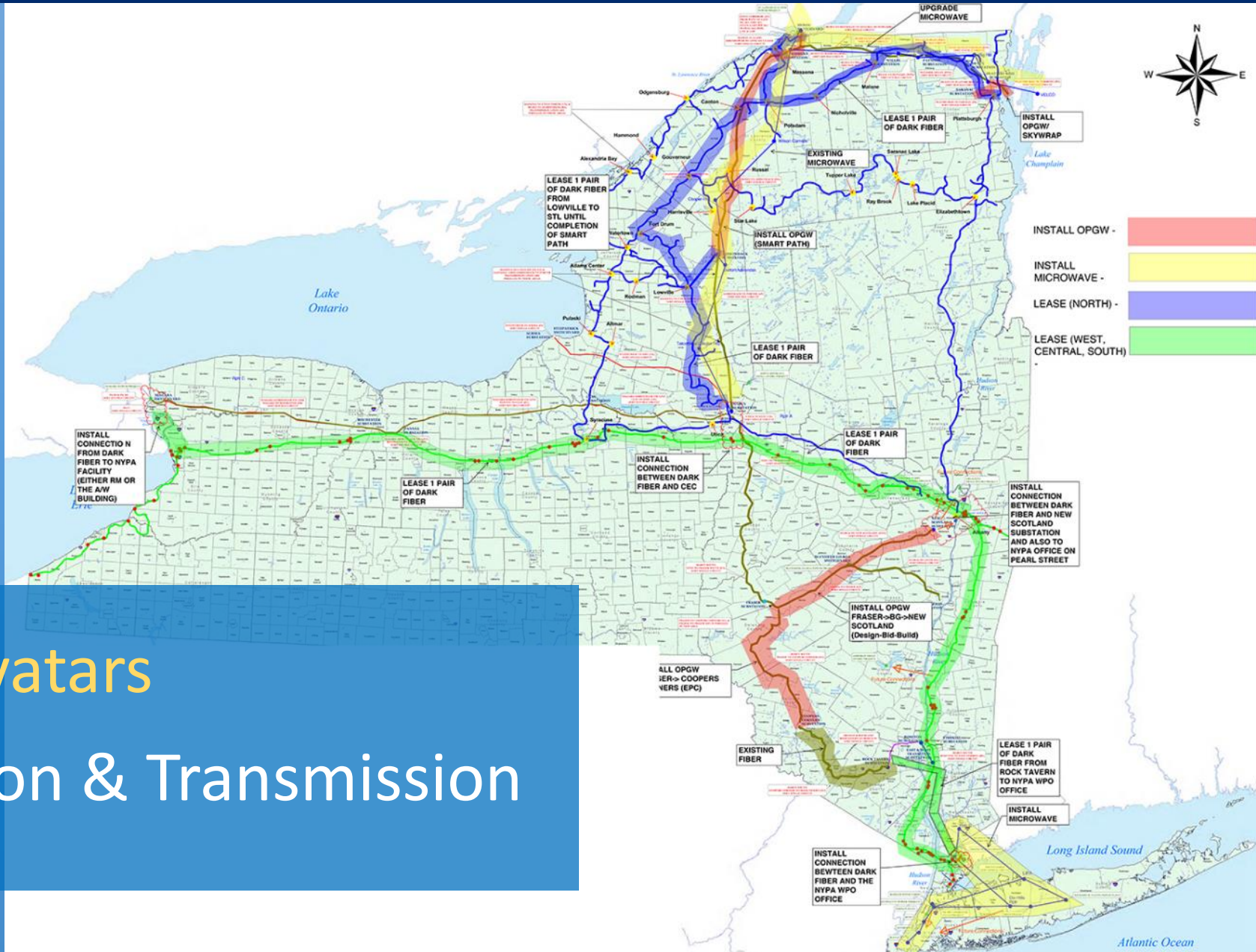
Grid Modernization Digital Avatars Digital Open Lab

Grid Modernization

Marcy South Transmission Series Compensation

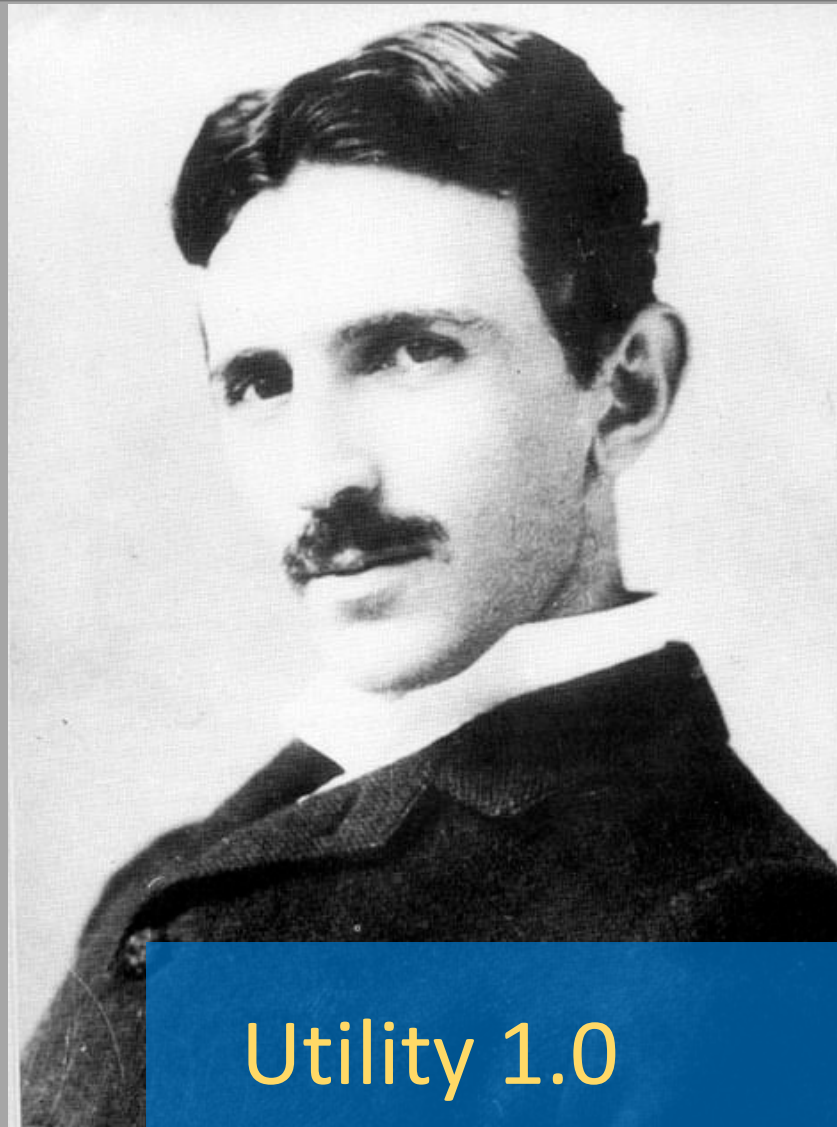
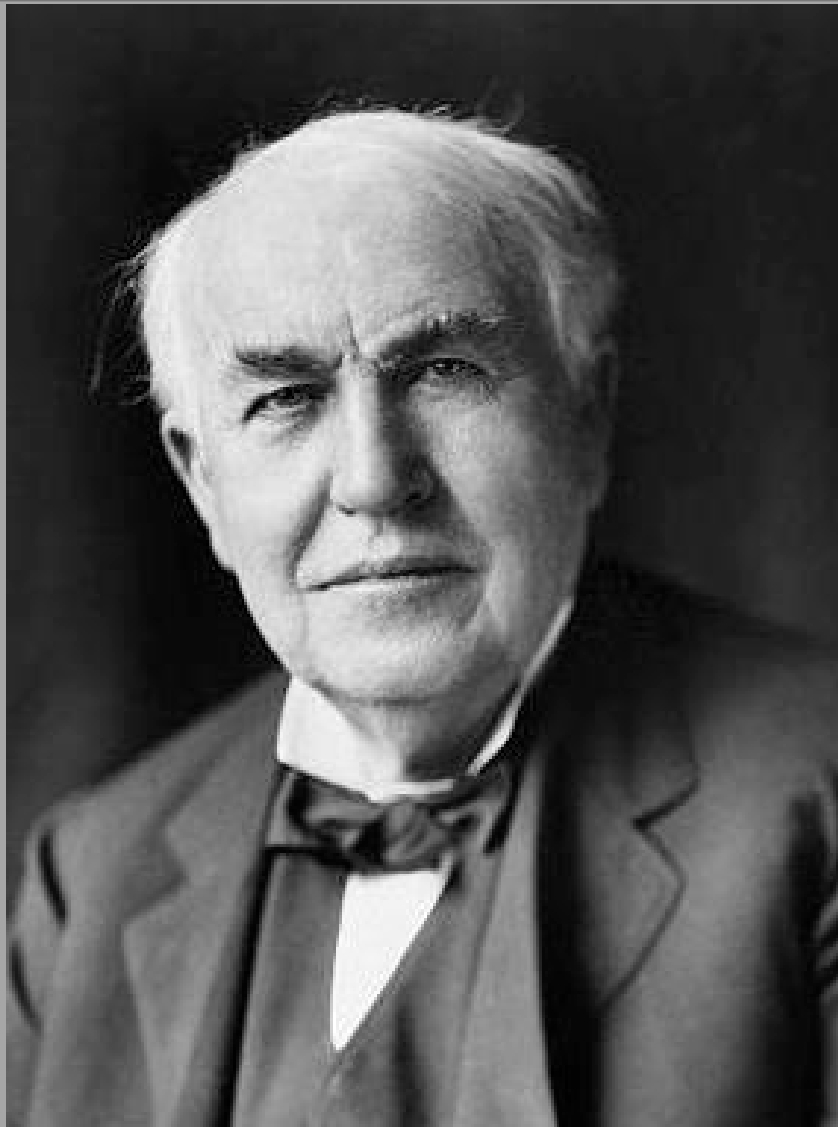


Digital Avatars Generation & Transmission



Digital Avatars Customer Buildings





Utility 1.0



Utility 2.0



**NY Power
Authority**