



NEW YORK
STATE OF
OPPORTUNITY™

NY Power
Authority

Data revolutionizing the energy business

August 21, 2017

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Executive Vice President
Chief Commercial Officer



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KNOWLEDGE

The background of the slide is a close-up photograph of a mechanical device, possibly a meter or a control panel. It features a circular dial with markings and numbers, and various internal components like gears and screws. The image is slightly blurred, giving it a sense of depth and complexity.

- New York Goals
- Machines
- Customers

20%

reduction in state
building energy use
by 2020

50%

energy supply from
renewable sources
by 2030

80%

greenhouse gas
emission reduction
by 2050



Maple Ridge Wind Farm in Lowville, NY

DATA INTO KNOWLEDGE



Unexpected findings,
like a glitch in a software
upgrade increasing
energy usage
unnecessarily.

ENERGY ASSETS



Transparent status and health conditions of the machines powering the electric grid will significantly reduce the cost to consumers of reliable electricity.

NYPA's 500MW Power Plant

CUSTOMERS

Control of granular energy management will allow customers to achieve their objectives while substantially lowering system costs.



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