



100% CLEAN ELECTRICITY BY 2040

NEW YORK'S GREEN NEW DEAL

Governor Andrew M. Cuomo's Green New Deal is the most aggressive climate change program in the nation and puts the State on a path to economy-wide **carbon-neutrality**.

The recently passed **Climate Leadership and Community Protection Act** mandates several of the Governor's ambitious Green New Deal clean energy targets:

- Significantly increases the Clean Energy Standard goal that New York State's electricity will come from renewables from 50 percent to **70 percent by 2030**
- Increases the greenhouse gas emissions reduction goal of 80% from 1990 levels by 2050 to **85 percent by 2050**
- Quadruples New York's offshore wind target to **9,000 megawatts by 2035**
- Doubles distributed solar deployment to **6,000 megawatts by 2025**
- Increases energy storage deployment to **3,000 megawatts by 2030**



ON OUR WAY TO A CLEAN ENERGY ECONOMY THAT WORKS FOR ALL NEW YORKERS

MORE THAN DOUBLING NEW LARGE-SCALE RENEWABLES

In the past two years, New York has awarded funding to **46 clean energy projects** statewide. These projects will generate more electricity than what's used by the four largest upstate cities combined—Buffalo, Rochester, Syracuse, and Albany.

ENOUGH TO POWER NEARLY ONE MILLION HOMES

5,600+ JOBS CREATED

LIKE TAKING ~800K CARS OFF THE ROAD EACH YEAR

INVESTING TO MAKE NEW YORK THE U.S. OFFSHORE WIND HUB

New York's commitment includes investing up to **\$200 million in port infrastructure** to match private sector investment in regional development of offshore wind and maximize the long-term economic benefits to New York including good paying jobs.

COMMITMENT TO DEVELOP 9,000 MW OF OFFSHORE WIND BY 2035, ENOUGH TO POWER UP TO 6 MILLION HOMES

CREATING A CARBON-NEUTRAL NEW YORK

A new **Climate Action Council** will develop a comprehensive plan to make New York carbon neutral by significantly and cost-effectively reducing emissions from all major sources – electricity, transportation, buildings, industry, commercial activity, and agriculture.

CREATE A NET ZERO ROADMAP TO CHART A COURSE TO STATEWIDE CARBON NEUTRALITY IN BUILDINGS

DEVELOPING A CLEANTECH WORKFORCE

Workforce development will focus on providing New Yorkers with the skills and training necessary to deliver on new clean energy jobs being created, including an offshore wind training center. There are currently nearly **159,000 clean energy jobs** across the State and this sector saw **8.9% job growth** since 2016 – double the statewide average.

OPPORTUNITY TO SPUR THE CREATION OF OVER 100,000 NEW GOOD-PAYING CLEAN ENERGY JOBS

DELIVERING CLIMATE JUSTICE FOR DISADVANTAGED COMMUNITIES

Prioritizing low- and moderate-income households and focusing on energy affordability to help historically disadvantaged communities prepare for a clean energy future and adapt to climate change.

ENSURE THAT ALL NEW YORKERS CAN BENEFIT FROM CLEAN ENERGY

“Climate change is a reality, and the consequences of delay are a matter of life and death. We know what we must do. Now we have the vision, the courage, and the competence to get it done.” — Governor Cuomo

