

“New York State Climate Leadership and Community Protection Act” S6599/A8429

The legislation has been approved by the Senate and Assembly, however, it must still be signed by Governor Cuomo.

In Summary the bill:

- Sets an economy-wide net zero emissions goal by 2050
- Codifies the following emissions reduction and renewable energy goals:
 - 85 percent economy-wide greenhouse gas emissions reductions by 2050
 - 70 percent renewable energy for statewide electricity generation by 2030
 - 100 percent emissions free electricity generation by 2040 (Offsets are not allowed)
 - 6,000 megawatts of solar energy by 2025
 - 3000 megawatts of storage by 2030
 - 9,000 megawatts of offshore wind energy by 2035
 - 23 percent increase in energy efficiency
- How does Climate Leadership this compare with RPS, and CES?

| Comparison | Today | RPS | REV/CES | Climate Leadership |
|-------------------------------|--|---|--|--|
| % Renewable Generation | 26% | 2004 - 25% 2010 - 30% | 2016 - 50% | 2019 - 70% |
| OSW | none | | 2400 MWs | 9000 MWs |
| Onshore Wind | 1739 MWs (NYISO Gold Book) | | | |
| Storage | | | 1500 MWs by 2025 | 3000 MWs by 2030 |
| Solar | 31.5 MWs - bulk system 1479 MW BTM (NYISO Gold Book) | | 3000 MWs by 2023 | 6000 MWs by 2025 |
| | | | | |
| GHG Emission Goal | | 2009 - Governor Paterson signed an Executive Order for 80% from 1990 levels | 2015 - Governor Cuomo signed an Executive Order for 40% by 2030 and 80% by 2050. | 2019 - 85% from 1990 levels economy wide by 2050 |

- Creates a 22-member Climate Action Council to create a scoping plan of recommendations to achieve the above goals and transform New York's economy
- Directs benefits of clean energy program spending to frontline communities that have been historically burdened by pollution and/or are at high risk from the effects of climate change
- Creates a Climate Justice Working Group that includes representatives from environmental justice communities and several state agencies
- Allows for strictly defined offsets to reduce pollution beyond 85 percent by 2050, with guidelines that ensure the projects create permanent and verifiable pollution reductions, benefit New York directly, and do no harm to overburdened communities

Detailed Outline below:

Creates the NYS Climate Action Council

- 22 Members, co-chaired by DEC and NYSERDA, and includes:
 - Commissioners of transportation, health, economic development, agriculture and markets, housing and community renewal, environmental conservation, labor, PSC Chair, President of NYSERDA, NYPA, LIPA, Secretary of State, or their designees
 - 2 non-agency expert members appointed by the Governor
 - 3 members to be appointed by the temporary president of the Senate
 - 3 members to be appointed by the speaker of the Assembly
 - 1 member to be appointed by the minority leader of the Senate
 - 1 member to be appointed by the minority leader of the Assembly
 - At large members shall include at all times individuals with expertise in issues relating to climate change mitigation and/or adaptation, such as environmental justice, labor, public health and regulated industries
- Council shall convene advisory panels covering, at a minimum, the following topics: transportation, energy intensive and trade-exposed industries, land-use and local government, energy efficiency and housing, power generation, and agriculture and forestry
- Council shall convene a just transition working group
 - Chaired by the Commissioner of Labor and President of NYSERDA
 - Will have no more than 17 members and no less than 13 members
 - Will include: Commissioner of housing and community renewal, PSC Chair, representatives of environmental justice communities and representatives of labor organizations, clean energy developers and at least five representatives of distinct energy-intensive industries
 - Charged with identifying issues and reporting on issues as they relate to the impact of the legislation on the NYS workforce