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New York State Climate Leadership

Climate Leadership and Community Protection Act

September 2019

Climate Leadership and Community Protection Act

- Most aggressive GHG reduction goals of any major economy: 40X30, 85X50
- Path to carbon neutrality
- Codifies clean energy targets
 - 70% renewable energy by 2030
 - 100% clean electricity by 2040
 - 9,000 MW of offshore wind by 2035
 - 6,000 MW of distributed solar by 2025
 - 3,000 MW of energy storage by 2030
 - 185 Tbtu on-site energy savings by 2025
- Commitments to environmental justice and just transition
- First statutory Climate Action Council



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Carbon Neutral New York

- Focus on electrification: transportation, buildings
- Powered by clean sources
- Efficiency improvements
- HFC reductions
- Sequestration: terrestrial, CCS



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Climate Action Council

- 2 years: Draft scoping plan of recommendations for achieving GHG limits, final in 3 years
- Co-chaired by DEC and NYSERDA
- Agencies: DOT, DOH, ESD, DAM, HCR, DOL, PSC, NYPA, LIPA, DOS
- 2 Governor appointments
- 8 Legislative appointments
- Advisory panels:
 - Transportation
 - Land use and local government
 - Housing and energy efficiency
 - Energy intensive industries
 - Power generation
 - Agriculture and Forestry
- Numerous supporting work groups
- Just transition and CJ work groups



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Developing the Scoping Plan

- Scoping plan shall outline recommendations for measures to achieve the emission targets, including zero emission economy
- Plan shall include the following:
 - Measures to aid in just transition of workforce
 - Mechanisms to limit emission leakage
 - Measures to achieve healthy forests
 - Council shall quantify costs and benefits
- Process
 - Consult with Climate Justice WG and EJ Advisory Group
 - Hold 6 public comment hearings on the draft plan
 - Update every five years



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Implementing the Scoping Plan – DEC

- By end of 2023, DEC shall promulgate regulations that
 - ensure compliance with 2030 and 2050 emission targets,
 - cover all sectors but livestock,
 - reflect the findings of scoping plan,
 - maximize net benefits, reduce leakage, and benefit disadvantaged communities.



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Implementing the Scoping Plan – All Agencies

- All agencies to
 - implement strategies to reduce their emissions;
 - consider whether permit, licenses and other actions are consistent with achieving emission targets and, if not, identify alternatives or mitigation.
- Actions should benefit, not burden, disadvantaged communities
- All agencies to promulgate regulations that contribute to meeting the emission targets



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Investing in Disadvantaged Communities

- Disadvantaged communities to receive at least 35% of overall benefits of clean energy and energy efficiency programs, projects or investments in the areas of housing, workforce development, pollution reduction, low income energy assistance, energy, transportation and economic development .
- Goal that disadvantaged communities to receive 40% of the overall benefits of such spending



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Bolsters the Community Risk and Resiliency Act

- Permit applicants for all major projects subject to UPA must consider future physical climate risk
- Expands list of climate hazards that must be considered from “sea-level rise, storm surges and flooding” to include all conceivable hazards
- Authorizes DEC to require mitigation of climate risks



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CLCPA Timeline

Statewide GHG Limits	1 year
Social Cost of Carbon	1 year
Model EJ Policy	1 year
GHG Report	2 years
Disadvantaged Communities Criteria	TBD
Draft Scoping Plan	2 years
Final Scoping Plan	3 years
Statewide GHG Regulations	4 years

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Connect with us:

- DEC: www.dec.ny.gov
- Community Risk and Resiliency Act: www.dec.ny.gov/energy/102559.html
- Climate Smart Communities: <https://climatesmart.ny.gov/>
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