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
Carbon Neutral New York

- Focus on electrification: transportation, buildings
- Powered by clean sources
- Efficiency improvements
- HFC reductions
- Sequestration: terrestrial, CCS
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
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
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.
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
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.
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
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
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/
- Facebook: www.facebook.com/NYSDEC
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