

Statewide Greenhouse Gas Emission Limit
Stakeholder Draft
(February 2020)

The New York State Department of Environmental Conservation has developed the following outline of a draft regulation to adopt statewide greenhouse gas emission limits per Article 75 of the Environmental Conservation Law¹, as amended by the Climate Leadership and Community Protection Act (Chapter 106 of the Laws of 2019).

The statewide greenhouse gas limits shall be established as a percentage of emissions in New York State in 1990 plus emissions from outside of the state associated with the generation of electricity and the extraction and transmission of fossil fuels imported into the state in 1990.

The Department is considering including the following greenhouse gases in the statewide greenhouse gas emission limits, to be expressed in tons of carbon dioxide equivalent units using a 20-year Global Warming Potential:

- Carbon dioxide
- Methane
- Nitrous oxide
- Hydrofluorocarbons
- Perfluorocarbons
- Sulfur hexafluoride

The Department is considering including emissions associated with the following economic sectors in the statewide greenhouse gas emission limits:

1. Energy
 - A. Fuel Combustion
 - B. Fugitive Emissions
 - C. Imported Electricity
 - D. Imported Fossil Fuels
2. Industrial Processes and Product Use
 - A. Mineral Industry
 - B. Chemical Industry
 - C. Metal Industry
 - D. Electronics Industry
 - E. Ozone Depleting Substance Substitutes
 - F. Other
3. Agriculture
 - A. Enteric Fermentation
 - B. Manure Management
 - C. Agricultural Soils
 - D. Other

¹ ECL 75-0101 Subdivisions 2,7,8,13, and 14; ECL 75-0107

4. Land Use, Land Use Change, and Forestry

5. Waste

A. Solid Waste

B. Waste Incineration

C. Wastewater