

#NJPACT

NEW JERSEY PROTECTING AGAINST CLIMATE THREATS:

Dramatically cut emissions of
greenhouse gases

What is NJ PACT

New Jersey is threatened by climate change impacts such as rising sea levels, more intense and frequent storm events and flooding, and increasing temperatures. The effects of these impacts present real threats to the economy, environment and public health and safety of all New Jerseyans.

In 2020 the New Jersey Department of Environmental Protection (DEP) began a regulatory reform effort to help reduce greenhouse gas (GHG) and other climate pollutant emissions while making our natural and built environments more resilient to the impacts of climate change that are now unavoidable. These reforms represent New Jersey protecting against climate threats (NJ PACT), a partnership with New Jerseyans to help both stave off the worst impacts of climate change and adapt to unavoidable impacts already occurring across the State.

Climate Pollutant Reduction (CPR)

Reducing greenhouse gas emissions requires a wide range of strategies, from regulatory reform to voluntary programs. The Department's CPR effort encompasses various sectoral approaches to drive down emissions, including:

CPR Phase II Initiatives

New Jersey is continuing its efforts to reduce greenhouse gas emissions and move towards a clean energy future. The Department held a virtual meeting on March 7, 2023, at 11am, to kick-off its upcoming public engagement sessions. The video recording of the presentation and the presentation slides are available below.

[Slides](#)
[Recording](#)

Advanced Clean Cars II

The Department followed the March 7, 2023 kick-off meeting with a stakeholder meeting on March 13, 2023 from 9-11, focused on Advanced Clean Cars II. During this meeting, the Department presented an outline of the potential rulemaking and then invited discussion and questions.

[Slides](#)
[Recording](#)

Clean Energy Compliance Options for EGUs

Upcoming events

The Department will hold a stakeholder meeting on March 22, 2023, at 9:00am to consider a potential rulemaking to allow electric generating units (EGUs) to utilize clean energy options to meet its compliance obligations, which the Department hopes will encourage the development of clean energy, ensure reliability, and curtail leakage as the State strives to meet its 80x50 goal.

Please join us:



Clean Energy Compliance Options for EGUs

March 22, 2023 | 9:00 AM

Join the meeting by clicking the button below or you can also dial in using your phone (audio only):

+1 856-338-7074

Phone Conference ID: 142 372 990#

 Join the Meeting

NJ PACT I Initiatives Breakdown

Reducing greenhouse gas emissions requires a wide range of strategies, from regulatory reform to voluntary programs. The Department's CPR effort encompasses various sectoral approaches to drive down emissions, including:



Greenhouse Gas Monitoring and Reporting Rule (GHGMR)

The GHGMR Rule addresses gaps in NJDEP's greenhouse gas emissions inventory specific to methane emission sources and halogenated gases. This rule was adopted to establish a greenhouse gas monitoring and reporting program in accordance with the Global Warming Response Act (GWRA) (P.L. 2007 c. 112 and P.L. 2018 c. 197) to help meet New Jersey's ambitious 2030 and 2050 emissions reduction goals.

[Read the GHGMR Rule Adoption Document](#) 

[Learn more about the GHGMR Rule](#)

[GHGMR Rule Archive](#)

Advanced Clean Truck (ACT) Program and Fleet Reporting Requirements

The ACT Rule enables New Jersey to reduce emissions of carbon dioxide (CO₂), oxides of nitrogen (NO_x), and fine particulate matter (PM_{2.5}) from the transportation sector. ACT incorporates referencing the California Advanced Clean Trucks regulation, which requires manufacturers of vehicles over 8,500 pounds gross vehicle weight rating (GVWR) to participate in a credit/deficit program intended to increase the percentage of zero emission vehicles (ZEVs) sold in New Jersey. This rule was adopted in accordance with the Global Warming Response Act (GWRA) (P.L. 2007 c. 112 and P.L. 2018 c. 197) to help meet New Jersey's ambitious 2030 and 2050 emissions reduction goals.

[Read the ACT Rule Adoption Document](#) 

[Learn more about the ACT Rule](#)

[ACT Rule Archive](#)

Mobile Cargo Handling Equipment at Ports and Intermodal Rail Yards

This rulemaking concerns diesel-fueled mobile sources at ports and intermodal rail yards. Specifically, the Department proposed rules based on California's regulation requiring diesel mobile cargo handling equipment at ports and intermodal rail yards to apply best available control technology while zero-emission technology continues to advance for this equipment.

[Read the Cargo Handling Rule Adoption Document](#) 

[Read the Cargo Handling Rule Proposal Document](#) 

[Cargo Handling Rule Archive](#)

Control and Prohibition of Carbon Dioxide Emissions from Stationary Sources

In December 2021, the Department proposed a rulemaking to reduce emissions of CO₂ from: (1) fossil fuel-fired electric generating units (EGUs) through the application of emission limits; (2) commercial and industrial fossil fuel-fired boilers based upon additional permit requirements; and (3) No. 4 and No. 6 fuel oil by banning their sale and use. In December 2022, the Department adopted the portions of the rulemaking concerning emission limits for fossil fuel-fired EGUs and the ban on the combustion of No. 4 and No. 6 fuel oils. The adoption does not include the boiler-related portions of the proposed rulemaking.


[Read the Courtesy Copy of Stationary Source Rule Adoption](#) 

[Read the Stationary Sources Rule Proposal Document](#) 

[Stationary Sources Rule Archive](#)

Model Year 2027 or Later Heavy-Duty New Engine and Vehicle Standards and Requirements, and Diesel Vehicle Inspection Tests and Procedures

The Department proposed rules to incorporate by reference California's emission standards and supporting requirements for new model year 2027 and later gasoline and diesel engines and vehicles with a GVWR greater than 8,500 pounds. The Department also proposed to repeal N.J.A.C. 7:27-14 Appendix A and N.J.A.C. 7:27-28, to avoid any confusion regarding which emission standards apply to heavy-duty vehicles. The rulemaking also includes proposed inspection procedures and standards for medium-duty diesel vehicles, clarifying amendments to N.J.A.C. 7:27-14 and 15, and penalty provisions.

The notice of rule proposal is at www.nj.gov/dep/rules/notices/20221107a.html and the proposal is available at www.nj.gov/dep/rules/proposals/proposal-20221107a.pdf. 

Resilient Environments and Landscapes (REAL)

Modernizing environmental land use rules to respond to climate change by considering risks such as sea level rise and chronic flooding, and to facilitate climate resilience by supporting green infrastructure and renewable energy.

Stakeholder Engagement





The New Jersey Department of Environmental Protection will be hosting two virtual public webinars to provide an update on the forthcoming New Jersey Protecting Against Climate Threats (NJPACT) Resilient Environments and Landscapes (REAL) regulatory reform.

NJPACT REAL incorporates climate change considerations, like sea level rise into the environmental land use rules including the Coastal Zone Management Rules, the Freshwater Wetlands Rules, the Flood Hazard Area Rules, and the Stormwater Management Rules. Please join us to hear about these critical amendments, which are an important part of New Jersey's efforts to address climate change and ensure the resilience of all of our communities, particularly our coastal and urban areas.



Webinars were held on Thursday, December 15th and Monday, December 19th from 11:00-12:30 via Microsoft Teams.

The same information will be presented at each webinar.

- Thursday December 15th webinar:
[Watch NJPACT REAL Webinar Recording 12/15/22](#) 
[Presentation 12/15/22](#) 
- Monday December 19th webinar:
[Watch NJPACT REAL Webinar Recording 12/19/22](#) 
[Presentation 12/19/22](#) 

Questions regarding the webinar may be directed to AnnMarie Hoagland at annmarie.hoagland@dep.nj.gov

Inland Flood Protection Rule

On December 5, 2022, the Inland Flood Protection rule, meant to better protect New Jersey's communities from worsening riverine flooding and stormwater runoff, was published in the New Jersey Register. Publication initiates a 60-day comment period that ends on February 3, 2023.

[More information](#)

[REAL Archive](#)

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Department of Environmental Protection
P. O. Box 420
Trenton, NJ 08625
609-777-3373

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