



## State of New Jersey

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SHAWN M. LATOURETTE  
*Commissioner*

November 18, 2021

### Via eSIP

Honorable Walter Mugdan  
Acting Regional Administrator  
USEPA, Region 2  
290 Broadway, 26th Floor  
New York, NY 10007-1866

RE: **Final New Jersey SIP Revision: 2008 75 ppb 8-Hour Ozone Attainment Demonstration, 2008 75 ppb and 2015 70 ppb 8-Hour Ozone Reasonably Available Control Technology (RACT) Determinations and Nonattainment New Source Review (NNSR) Program Compliance Certifications and 2017 Periodic Emissions Inventory**

Dear Acting Regional Administrator Mugdan,

Enclosed for your review and approval is a final State Implementation Plan (SIP) Revision to New Jersey's SIP for meeting the requirements related to the 2008 75 ppb and the 2015 70 ppb Ozone National Ambient Air Quality Standard (NAAQS). The primary purpose of this SIP is to address attainment demonstration requirements for New Jersey's Northern multi-state (New Jersey, New York, Connecticut) nonattainment area for its serious classification of the 2008 75 ppb 8-hour Ozone NAAQS and to address requirements for the 2015 70 ppb 8-hour Ozone NAAQS.

This SIP revision includes:

- An attainment demonstration for New Jersey's Northern multi-state nonattainment area for the 2008 75 ppb Ozone NAAQS;
- Reasonably Available Control Technology (RACT) analyses that address both the 2008 75 ppb and 2015 70 ppb 8-hour Ozone NAAQS;
- NNSR program compliance certifications for both the 2008 75 ppb and 2015 70 ppb 8-hour Ozone NAAQS; and,
- The New Jersey 2017 periodic emissions inventory, which will be used as the base year inventory for Reasonable Further Progress (RFP) for the 2015 70 ppb 8-hour Ozone NAAQS.

As demonstrated in New Jersey's SIP, New Jersey's air quality has improved significantly. All New Jersey monitors in the northern nonattainment area have complied with the 75 ppb Ozone standard since 2014. Monitors directly downwind of New Jersey in New York are also in compliance with the 75 ppb Ozone Standard. This is due to New Jersey's stringent control measures that address power plant emissions on a daily basis well ahead of other similar rules in nearby states, and most states in the country. USEPA's March 15, 2021, final Revised Cross State Air Pollution Rule (CSAPR) Update does not include daily emission limits for power plants and will not see full implementation until 2023, two years after the serious attainment deadline.

Mobile sources make up approximately 79 percent of the summer tons per day nitrogen oxide emissions. Despite states' limited authority to address mobile source emissions, New Jersey has been a leader in mobile source measures such as anti-idling, inspection and maintenance programs, vehicle emission standards, implementation of voluntary local reduction projects in communities and at the marine ports. Additionally, New Jersey recently enacted landmark commitments to electric vehicle infrastructure and legislation to incentivize the purchase of electric vehicles.

New Jersey's progressive actions are a model to other states for improving Ozone Air Quality and the USEPA should approve New Jersey's State Implementation Plan based on the data that demonstrates a direct correlation between New Jersey's control measures and the results achieved.

We appreciate the assistance your staff will provide in reviewing this SIP revision. If you or your staff has any questions, please contact Francis C. Steitz at (609) 633-8220.

Sincerely,



Shawn M. LaTourette  
Commissioner

Enclosures:  
SIP Revision

c (email letter only):

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