

State of New Jersey

DEPARTMENT OF ENVIRONMENTAL PROTECTION PO Box 402

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JON S. CORZINE Governor

LISA P. JACKSON Commissioner

August 1, 2007

The Honorable Alan J. Steinberg
Regional Administrator
United States Environmental Protection Agency – Region 2
290 Broadway- 26th Floor
New York, New York 10007-1866

Dear Regional Administrator Steinberg:

Enclosed for your review and approval are revisions to New Jersey's State Implementation Plan (SIP) for the Attainment and Maintenance of the 8-Hour Ozone National Ambient Air Quality Standard (NAAQS), and other associated SIP revisions for the Fine Particulate Matter (PM_{2.5}) NAAQS, Regional Haze, and the Clean Air Act Requirements on Transport of Air Pollution. In addition to a Reasonably Available Control Technology (RACT) assessment, this SIP revision contains New Jersey's commitments to propose and adopt, in accordance with the New Jersey Administrative Procedures Act (APA) (N.J.S.A. 52:14B-1 et seq.) and the Air Pollution Control Act (APCA) (N.J.S.A. 26:2C-1 et seq.), amendments and new rules related to New Jersey's RACT rules to further reduce the ozone precursors, oxides of nitrogen (NO_x) and volatile organic compounds (VOC). Since reductions in these ozone precursors will also result in reductions to PM_{2.5} and regional haze, and some of the identified RACT control measures will reduce emissions of the PM_{2.5} precursor sulfur dioxide (SO₂), this RACT SIP revision also addresses some of the PM_{2.5} RACT requirements. New Jersey has also included the State's plan to address the Regional Haze Rule Best Available Retrofit Technology (BART) requirements in this SIP revision. The RACT analysis and the BART component of the Regional Haze Rule fulfills in part the requirements of Section 110(a)(2)(D)(i)(I) and (II) of the Clean Air Act (See 70 Fed. Reg. 21147-21151) concerning regional transport of air contaminants.

As part of this RACT SIP revision, the State is committing to propose all ozone RACT rules prior to November 1, 2007, and adopt, in accordance with the APA and the APCA, prior to May 1, 2008. Where feasible, the deadline for implementation of controls will be no later than May 1, 2009. If it is not reasonable to begin implementation by this date, a later date will be set as part of the State's plan to attain and maintain the ozone NAAQS. The State is including longer term measures to provide the regulated community with certainty and time to identify the

necessary funding to replace equipment, install major control equipment, modify their products or usage patterns, and/or implement pollution prevention strategies. These additional reductions would also address nonattainment should the State not attain by 2010. Most importantly, these longer term reductions would provide additional public health protection, especially in view of USEPA's proposal of a more protective ozone NAAQS.

On February 2, 2007, the NJDEP forwarded a copy of the proposal of this RACT SIP to your office for review. The State held a public hearing on the proposed SIP revision on March 19, 2007, and accepted written comments until close of business, March 26, 2007. A summary of the comments received on the proposed RACT SIP revision, as well as the State's response to those comments, is included as part of the enclosed document. Also included is documentation of the Notice of Availability, Legal Notice and Verification of Legal Advertisements.

If you have any questions regarding this SIP revision, please contact William O'Sullivan, Director of the Division of Air Quality, at (609) 984-1484.

Sincerely yours,

Lisa P. Jackson Commissioner

Enclosure: SIP Document

c: Raymond W. Werner, Chief, Air Programs Branch, USEPA Region II Kris Kolluri, NJDOT Commissioner Nancy Wittenberg, Assistant Commissioner William O'Sullivan, Director