

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Office of Air Resources, Climate Change & Energy, Deputy Commissioner  
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cc: DECA  
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CASD

JUN 20 2016

Ms. Judith Enck  
Regional Administrator  
United States Environmental Protection Agency  
Region 2  
290 Broadway, 26th Floor  
New York, New York 10007-1866

Dear Ms. Enck:

On August 21, 2015, EPA finalized requirements for air agencies to monitor or model ambient sulfur dioxide (SO<sub>2</sub>) levels in areas with large sources of SO<sub>2</sub> emissions to help implement the 1-hour SO<sub>2</sub> National Air Ambient Quality Standard (NAAQS). In letters dated January 6, 2016 and March 11, 2016, DEC identified a total of eleven SO<sub>2</sub> sources in New York State where air quality will be characterized pursuant to the final rule entitled "Data Requirements Rule for the 2010 1-Hour Sulfur Dioxide (SO<sub>2</sub>) Primary National Ambient Air Quality Standard (NAAQS)" (80 FR 51052, September 21, 2015).

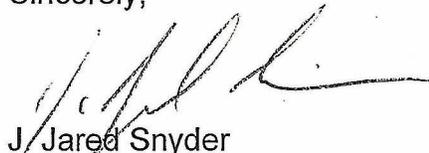
Pursuant to the Data Requirements Rule (DRR) implementation schedule, DEC is required to identify the approach (ambient monitoring, air quality modeling, or establishment of a federally enforceable emission limit) it will use to characterize air quality around each previously identified source by July 1, 2016. DEC has determined that air quality around Alcoa and Cayuga Generating Station will be characterized using the ambient monitoring approach. Air quality around Eastman Business Park - RED, Lafarge North America - Ravenna, Northport Power Station, Roseton Generating Station, Astoria Generating Station, Ravenswood Generating Station, Consolidated Edison - 59<sup>th</sup> Street Station, Consolidated Edison - 74<sup>th</sup> Street Station and Consolidated Edison - East River Generating Station will be characterized using the air quality modeling approach. No sources will use the federally enforceable emission limit approach.

Furthermore, pursuant to the DRR implementation schedule, a modeling protocol is enclosed for source areas that DEC has indicated it will evaluate through air quality modeling (See Enclosure A). Air dispersion modeling performed to inform the siting of monitors for source areas that DEC has indicated it will evaluate through ambient monitoring is also enclosed (See Enclosure B). DEC will also submit relevant information concerning these monitoring sites to EPA by July 1, 2016, as part of its annual monitoring network plan and in accordance with the EPA's monitoring requirements specified in 40 CFR part 58.

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Should you have any questions regarding this submission, please do not hesitate to contact Mr. Steven Flint, Acting Director of DEC's Division of Air Resources, at (518) 402-8452.

Sincerely,



J. Jared Snyder  
Deputy Commissioner  
Air Resources, Climate Change and Energy

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