

**THIS FILING LETTER DOES NOT CONTAIN ANY PRIVILEGED INFORMATION**

**APPENDIX A AND APPENDIX B HERETO CONTAIN PRIVILEGED INFORMATION  
AND ARE SUBMITTED SEPARATELY WITH THE LABEL “CONTAINS  
PRIVILEGED INFORMATION—DO NOT RELEASE”**

The file names of the privileged files are:

AppendixA\_NYISO\_DtRqstRspns\_PRIVILEGED\_DONOTRELEASE.xlsx; and  
AppendixB\_NYISO\_DtRqstRspns\_PRIVILEGED\_DONOTRELEASE.xlsx

**REDACTED VERSIONS OF APPENDICES A AND B ARE INCLUDED IN THE  
PUBLIC FILING**

The file names of the redacted, public files are:

Appendix A-NYISO Data Request Response-PUBLIC.pdf; and  
Appendix B-NYISO Data Request Response-PUBLIC.pdf

January 22, 2015

**Submitted Electronically**

Kimberly D. Bose  
Secretary  
Federal Energy Regulatory Commission  
888 First Street N.E.  
Washington, D.C. 20426

Re: New York Independent System Operator, Inc. Response to Data Request and  
Request for Privileged Treatment of Appendices A and B  
Docket No. RM14-2-\_\_\_\_

Dear Ms. Bose:

On December 12, 2014, the Federal Energy Regulatory Commission (“Commission” or “FERC”) Office of Energy Policy and Innovation (“OEPI”) issued a data request to the New York Independent System Operator, Inc. (“NYISO”) in the above-referenced docket (the “Data Request”). The Data Request seeks information and data regarding “the impact on reliable and efficient operations of natural gas-fired generators running out of their daily nomination of natural gas transportation service during the morning electric ramp, to the extent this occurs.”<sup>1</sup> The NYISO has included its written responses to the Data Request with this filing letter.

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<sup>1</sup> Data Request at p. 1.

To supplement some of its written responses to the Data Requests, the NYISO has submitted herewith two appendices that contain supporting data: Appendix A and Appendix B. Each of the appendices contains some confidential information for which NYISO is asserting a claim of privilege pursuant to 18 CFR § 388.112. The privileged information is in the Appendix A “Total De-rate” column, which specifies the total MW de-rated for an hour, and the Appendix B “Amount De-rated” column, which identifies the MW de-rate by generator in each hour. The data in these columns could identify the specific generator that was de-rated, thus revealing certain fuel supply or operating characteristics of the generator, and has been redacted from the NYISO’s public filing. A non-privileged summary of the redacted data follows.

The appendices list 320 hours during 2013 and 2014 when natural-gas fired generators located in New York were de-rated as a result of fuel availability and related issues.<sup>2</sup> The privileged data that has been redacted from the public versions of the appendices identifies an average de-rate of 93 MW/hour, a maximum de-rate of approximately 577 MW/hour and a minimum de-rate of approximately 6 MW/hour.<sup>3</sup> Eighty-nine of these hours involved de-rates of more than 100 MW and 147 of these hours involved de-rates of more than 25 MW but less than 100MW. The remaining 84 hours involved de-rates of less than 25 MW.

In accordance with 18 CFR § 388.112 and Section 12.4 of the NYISO’s Code of Conduct,<sup>4</sup> the NYISO hereby requests privileged treatment and an exemption from disclosure under the Freedom of Information Act (“FOIA”) (5 U.S.C. § 552) for the de-rate, in MW, data contained in the “Total De-rate” column of Appendix A and in the “Amount De-rated” column of Appendix B. A significant number of the hours with natural-gas fired generator de-rates, more than one-third, involved only one generator. The affected generators could be identified by the number of MWs de-rated when the de-rate MW value equals a generator’s total capability (which occurred in many instances). The public disclosure of such information could place the owners of the de-rated generators at a competitive disadvantage, vis-à-vis natural gas suppliers and other entities that participate in the energy markets administered by the NYISO, at times when natural gas supplies are scarce. The NYISO has redacted the privileged data from the Public version of the appendices. The complete appendices are only included in the Privileged versions, which are labeled CONTAINS PRIVILEGED INFORMATION—DO NOT RELEASE.

The NYISO respectfully requests that, in the event the Commission receives a FOIA request pertaining to the NYISO’s privileged responses, the Commission protect the

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<sup>2</sup> The NYISO’s responses to the Data Request reflect data for all of calendar year 2013 and January 1, 2014 through December 21, 2014.

<sup>3</sup> The de-rate statistics are based on all generators de-rated in a specific hour.

<sup>4</sup> See NYISO Open Access Transmission Tariff Section 12.4 (“In providing ... [confidential information requested by the Commission] to the FERC or its staff ..., the ISO shall, consistent with any FERC or CFTC rules or regulations that may provide for privileged treatment of that information, request that the information be treated as confidential and non-public by the FERC or CFTC and their staff and that the information be withheld from public disclosure.”).

confidentiality of the privileged information identified above by applying the applicable FOIA exemption identified above (or other applicable confidentiality provisions) to exempt from disclosure the data that the NYISO has provided.

Before FERC Staff, or the Commission, determines that it is necessary or appropriate to make public any of the information that the NYISO has submitted (in response to a FOIA request, or for any other reason), the NYISO respectfully requests that it be given prior notice and an opportunity to comment on, or object to, the proposed public disclosure of the information it has submitted.

Wherefore, the NYISO respectfully requests that the Commission accept this response to the Data Request and request for privileged treatment of the specified data.

Respectfully submitted,

/s/ James H. Sweeney

James H. Sweeney, Attorney  
New York Independent System Operator, Inc.

cc: Michael Bardee  
Gregory Berson  
Anna Cochrane  
David Morenoff  
Daniel Nowak  
Kathleen Schnorf  
Jamie Simler  
Kevin Siqveland

**UNITED STATES OF AMERICA  
BEFORE THE  
FEDERAL ENERGY REGULATORY COMMISSION**

|   |   |                        |
|---|---|------------------------|
| Coordination of the Scheduling Processes of | ) |                        |
| Interstate Natural Gas Pipelines and        | ) | Docket No. RM14-2-____ |
| Public Utilities                            | ) |                        |
|   | ) |                        |

**RESPONSE OF THE NEW YORK INDEPENDENT SYSTEM OPERATOR,  
INC. TO DATA REQUESTS**

- 1. During 2013 and 2014, how many times and during which months did natural gas-fired generators notify NYISO system operations that they were unavailable to run or had to reduce their output (*i.e.*, de-rate)? How many times did they provide the above notification between the hours of 3:00 a.m. Central Time and 9:00 a.m. Central Time?**

NYISO Response to Question 1:

- a. Natural gas-fired generators that lack dual-fuel capacity notified NYISO system operations that they were unavailable to run or had to reduce their output 20,784 times during 2013 and 2014. They notified NYISO system operations in all 24 months of the reporting period.
  - b. Between 3:00 a.m. Central Time and 9:00 a.m. Central time, NYISO system operations received 4,966 notifications.
- 2. During 2013 and 2014, on which dates did natural gas-fired generators notify NYISO system operations that they had to de-rate during the hours of 3:00 a.m. Central Time and 9:00 a.m. Central Time due to the generators having exhausted their daily nomination of natural gas transportation service prior to the end of the Gas Day? For each day, provide, for each hour 3:00 a.m. Central Time through 9:00 a.m. Central Time, (a) the total MW/hour de-rated; (b) number of generators de-rated; (c) total system load in MW/h; (d) the level of effective operating reserves in MW available to the RTO. In your answer, please define the morning ramp period for your region.**

NYISO Response to Question 2:

During the winter season in New York, the morning ramp period occurs between 6:00 a.m. and 9:00 a.m. Eastern Standard Time, which is 5:00 a.m. through 8:00 a.m. Central Time.

Appendix A to the NYISO's responses provides a list of dates on which natural gas-fired generators submitted notifications relating to fuel availability and related issues, during 2013 and 2014 between the hours of 3:00 a.m. Central time and 9:00 a.m. Central time. The list includes total MW/hour de-rated, number of generators de-rated, total system load, and the level of effective operating reserves for each hour.

- i. **For each day, for those generators identified in 2(b) above, specify the number of generators that were committed in the day-ahead market, but did not provide power at their day-ahead scheduled level.**

NYISO Response to Question 2(i):

Please see the "Number of Generators Committed Below DAM Schedule" and "Number of Generators Committed Above DAM Schedule" data fields in Appendix A to the NYISO responses.

- ii. **For each day, for those generators that comprise your response in 2(b) above, specify the number of generators that had received a real-time dispatch instruction to increase their power output from their day-ahead schedule. Also, provide the hour at which the real-time dispatch instruction was issued. For each occurrence provide the difference between the generator's day-ahead schedule and the ISO's real-time dispatch instruction for those units that de-rated.**

NYISO Response to Question 2(ii):

The NYISO's Real-Time Commitment (RTC) performs an economic evaluation and issues advisory schedules every 15 minutes. RTC can commit fast start GTs. The NYISO's Real-Time Dispatch (RTD) issues revised dispatch instructions every five minutes. For the number of generators that received a real-time dispatch instruction to increase their power output from their day-ahead schedule, on an average hourly level, please see the "Number of Generators Committed Above DAM Schedule" data field in Appendix A to the NYISO's responses. For the difference between a generator's day-ahead schedule and its average hourly real-time dispatch instruction, please see the "Difference Between

Day Ahead Schedule and RT Schedule” data field in Appendix B to the NYISO’s responses. This field is presented as the average hourly realtime dispatch instruction minus the day-ahead scheduled MWs.

- iii. To the best of your knowledge, for each date of occurrence, specify the non-confidential system conditions on the relevant interstate natural gas pipeline(s) or Local Distribution Companies (LDCs), if applicable, that restricted transportation to the generator at the time the natural gas-fired generator(s) notified NYISO system operations that they were unavailable or had to de-rate (e.g., were pipeline Operational Flow Orders in effect)?**

NYISO Response to Question 2(iii):

Appendix A to the NYISO responses sets forth the OFO information that the NYISO received through email notifications from gas pipelines and LDCs. The NYISO performed a search of email notifications to identify the best OFO information it had available. The OFO information included in Attachment A may not be a comprehensive list of all responsive system conditions that occurred on all of the relevant interstate natural gas pipeline(s) or LDCs over the reporting period.

- iv. If during any of these occurrences NYISO took extraordinary action to maintain adequate operating reserves, indicate the date and time, the actions taken and the MW/hour of relief obtained.**

NYISO Response to Question 2(iv):

The generators identified in the table below were committed via SRE on days with de-rates greater than 225 MW in any hour. Given the times the SREs occurred, it is not clear that any of the SREs were issued in response to a generator de-rating due to having exhausted its daily nomination of natural gas transportation service prior to the end of the gas day. Instead the de-rates were more likely related to limitations on natural gas customers’ ability to receive/take gas, such as OFOs which require gas customers to operate within tight tolerances, or generator-specific issues that might, or might not, be related to the availability of gas supply.

| <u>Date</u> | <u>Time of Request</u> | <u>Generator Name</u> | <u>SRE Run Hours</u>                  | <u>SRE MWh Level</u> |
|-------------|------------------------|-----------------------|---------------------------------------|----------------------|
| 1/22/2013   | 18:35                  | ROSETON___2           | HB 06-23 on 1/23                      | 150                  |
| 1/23/2013   | 20:27                  | OSWEGO___5            | HB 00-23 on 1/24                      | 150                  |
| 1/23/2013   | 13:42                  | RAVENSWOOD___2        | HB 15-23 on 1/23 and HB 00-23 on 1/24 | 75                   |
| 1/24/2013   | 15:32                  | OSWEGO___5            | HB 00-10 on 1/25                      | 150                  |
| 1/6/2014    | 15:54                  | OSWEGO___5            | HB 00-21 on 1/7                       | 150                  |
| 1/7/2014    | 0:15                   | BETHLEHEM___GS2       | HB 05-21 on 1/7                       | 175                  |
| 1/7/2014    | 0:15                   | BETHLEHEM___GS3       | HB 10-21 on 1/7                       | 175                  |
| 1/7/2014    | 3:26                   | RAVENSWOOD___2        | HB 13-23 on 1/7                       | 75                   |
| 1/7/2014    | 13:06                  | ATHENS_STG_2          | HB 14-23 on 1/7                       | 308.5                |
| 1/7/2014    | 19:58                  | OSWEGO___5            | HB 22 on 1/7                          | 150                  |
| 1/8/2014    | 13:54                  | EMPIRE_CC_2           | HB 16-23 on 1/8                       | 150                  |
| 1/8/2014    | 12:18                  | BETHLEHEM___GS2       | HB 14-23 on 1/8                       | 172                  |
| 1/22/2014   | 13:45                  | EMPIRE_CC_2           | HB 06-23 on 1/23                      | 151.2                |

**v. What were the operational and cost impacts of the occurrences?**

NYISO Response to Question 2(v):

The NYISO is not able to determine the in-market costs of these occurrences. The NYISO re-dispatches its system to minimize production costs every five minutes. The NYISO's least production cost re-dispatch addresses numerous, continuously changing conditions that occur on its system. The costs of the specific occurrences the Commission is inquiring about cannot be accurately distinguished from the costs of responding to other system reliability needs that the NYISO's dispatch was also responding to. However, the out of market, uplift costs paid to the resources that are listed in the NYISO's response to question 2(iv) above totaled \$1,691,144.44; some portion of which was likely related to addressing reliability limitations on the gas system.

- 3. Do the generators that comprise your response to 2(b) above share any common characteristics? For example, do natural gas-fired generators located on certain interstate natural gas pipelines de-rate more frequently? Do smaller natural gas-fired generators de-rate more frequently than larger natural gas-fired generators?**

NYISO Response to Question 3:

The NYISO did not identify any relevant common characteristics among the specified units.

- 4. How often has NYISO committed generation out of merit order in anticipation of natural gas-fired generators running out of their nominated gas transportation at the end of the Gas Day?**

NYISO Response to Question 4:

Please see the NYISO's response to question 2(iv) above.

- 5. Please describe any efforts NYISO has made to minimize the risk that natural gas-fired generators may run out of natural gas during the morning electric ramp.**

NYISO Response to Question 5:

If a natural gas-fired generator that was committed in the Day-Ahead Market believes that it is at risk for running out of natural gas during the morning electric ramp, it may use the increase bids in real-time (IBRT) functionality to incorporate this risk, or any other opportunity costs, into its real-time energy offer. Generators that are offering into the Real-Time Market can similarly incorporate legitimate gas availability risks into their offers. When a generator needs to procure and nominate additional gas at a premium compared to the cost of previously procured and nominated gas, or needs to rely on approved gas balancing with the pipeline or LDC, the generator may reflect either cost in its energy offer and/or include the additional cost in its reference level through a Fuel Type Update (to reflect a fuel type switch) or a Fuel Price Update. By reflecting these higher costs, in many cases the resource may receive a smaller Real-Time schedule and be dispatched down below its Day-Ahead schedule, with a lower cost resource committed or dispatched up in its place. If a generator is dispatched down below its Day Ahead schedule, the generator must buy out of its Day-Ahead schedule at the Real-Time price.



**6. Please provide any additional information relevant to this data request.**

NYISO Response to Question 6:

The NYISO is not submitting any additional information in response to this request.

## Appendix A - PUBLIC

Appendix A-NYISO Data Request Response-PUBLIC

| Local Time (EST/EDT) | Number of<br>Generators<br>Derated | Total<br>De-rate                                      | System<br>Load | Operating<br>Reserves | Number of<br>Generators<br>Committed<br>Below DAM<br>Schedule | Number of<br>Generators<br>Committed<br>Above DAM<br>Schedule | OFO Information Available to NYISO |
|----------------------|------------------------------------|---|----------------|-----------------------|---|---|------------------------------------|
| 1/4/2013 4:00        | 1                                  | REDACTED<br>PURSUANT<br>TO A CLAIM<br>OF<br>PRIVILEGE | 15800.9        | 7306.1                | 1   | 0   |                                    |
| 1/4/2013 5:00        | 1                                  |   | 16676.5        | 6755.3                | 1   | 0   |                                    |
| 1/4/2013 6:00        | 1                                  |   | 18589.4        | 6707.5                | 1   | 0   |                                    |
| 1/4/2013 7:00        | 1                                  |   | 20014.7        | 7118.3                | 1   | 0   |                                    |
| 1/17/2013 7:00       | 2                                  |   | 19317.4        | 6296.1                | 2   | 0   |                                    |
| 1/17/2013 8:00       | 2                                  |   | 19782.6        | 6256.8                | 2   | 0   |                                    |
| 1/17/2013 9:00       | 2                                  |   | 20155.6        | 5632.9                | 2   | 0   |                                    |
| 1/17/2013 10:00      | 2                                  |   | 20337.4        | 4919.1                | 2   | 0   |                                    |
| 1/22/2013 4:00       | 1                                  |   | 16392.4        | 6038.9                | 0   | 1   |                                    |
| 1/22/2013 5:00       | 1                                  |   | 17470.4        | 5582.3                | 0   | 1   |                                    |
| 1/22/2013 6:00       | 1                                  |   | 19538.2        | 4655.5                | 0   | 1   |                                    |
| 1/22/2013 7:00       | 1                                  |   | 20984.8        | 5175.7                | 0   | 1   |                                    |
| 1/22/2013 8:00       | 1                                  |   | 21479.3        | 4888.6                | 1   | 0   |                                    |
| 1/22/2013 9:00       | 2                                  |   | 21944.2        | 4617.8                | 1   | 1   |                                    |
| 1/22/2013 10:00      | 2                                  |   | 22186.3        | 4233.7                | 2   | 0   | Con Ed OFO                         |
| 1/23/2013 4:00       | 1                                  |   | 17572.2        | 3408.4                | 0   | 1   | Con Ed OFO                         |
| 1/23/2013 5:00       | 2                                  |   | 18557.2        | 3431.9                | 1   | 1   | Con Ed OFO                         |
| 1/23/2013 6:00       | 2                                  |   | 20509.7        | 2983.3                | 1   | 1   | Con Ed OFO                         |
| 1/23/2013 7:00       | 2                                  |   | 21852.3        | 3038.3                | 1   | 1   | Con Ed OFO                         |
| 1/23/2013 8:00       | 2                                  |   | 22287.5        | 2597.8                | 1   | 1   | Con Ed OFO                         |
| 1/23/2013 9:00       | 2                                  |   | 22632.6        | 2296.2                | 1   | 1   | Con Ed OFO                         |
| 1/23/2013 10:00      | 1                                  |   | 22894.8        | 2028.8                | 0   | 1   | Con Ed OFO                         |
| 1/24/2013 4:00       | 1                                  |   | 17869.4        | 4918.3                | 0   | 1   | Con Ed OFO                         |
| 1/24/2013 5:00       | 1                                  |   | 18806.3        | 4979.2                | 0   | 1   | Con Ed OFO                         |
| 1/24/2013 6:00       | 1                                  |   | 20722.9        | 5181.1                | 0   | 1   | Con Ed OFO                         |
| 1/24/2013 7:00       | 2                                  |   | 22115          | 4904.2                | 2   | 0   | Con Ed OFO                         |
| 1/24/2013 8:00       | 2                                  |   | 22574.7        | 4939.0                | 2   | 0   | Con Ed OFO                         |
| 1/24/2013 9:00       | 1                                  |   | 22819.9        | 4697.0                | 1   | 0   | Con Ed OFO                         |
| 1/24/2013 10:00      | 1                                  |   | 22972.7        | 3767.3                | 1   | 0   | Transco OFO, Con Ed OFO            |

Appendix A-NYISO Data Request Response-PUBLIC

| Local Time (EST/EDT) | Number of<br>Generators<br>Derated | Total<br>De-rate | System<br>Load | Operating<br>Reserves | Number of<br>Generators<br>Committed<br>Below DAM<br>Schedule | Number of<br>Generators<br>Committed<br>Above DAM<br>Schedule | OFO Information Available to NYISO |
|----------------------|------------------------------------|------------------|----------------|-----------------------|---|---|------------------------------------|
| 1/25/2013 4:00       | 1                                  | REDACTED         | 17778          | 4772.6                | 1   | 0   | Transco OFO, Con Ed OFO            |
| 1/25/2013 5:00       | 2                                  | PURSUANT         | 18695          | 4494.7                | 1   | 0   | Transco OFO, Con Ed OFO            |
| 1/25/2013 6:00       | 2                                  | TO A CLAIM       | 20513.7        | 4539.1                | 2   | 0   | Transco OFO, Con Ed OFO            |
| 1/25/2013 7:00       | 2                                  | OF               | 21879.6        | 3995.4                | 2   | 0   | Transco OFO, Con Ed OFO            |
| 1/25/2013 8:00       | 2                                  | PRIVILEGE        | 22407.7        | 4087.5                | 2   | 0   | Transco OFO, Con Ed OFO            |
| 1/25/2013 9:00       | 2                                  |                  | 22759.5        | 4236.0                | 2   | 0   | Transco OFO, Con Ed OFO            |
| 1/25/2013 10:00      | 1                                  |                  | 22875.5        | 3703.6                | 1   | 0   | Con Ed OFO                         |
| 1/26/2013 4:00       | 1                                  |                  | 16951.9        | 4230.0                | 0   | 0   | Con Ed OFO                         |
| 1/26/2013 5:00       | 1                                  |                  | 17271.3        | 4031.1                | 0   | 0   | Con Ed OFO                         |
| 1/26/2013 6:00       | 1                                  |                  | 17980.5        | 4077.4                | 0   | 0   | Con Ed OFO                         |
| 1/26/2013 7:00       | 1                                  |                  | 18711.1        | 4521.4                | 0   | 0   | Con Ed OFO                         |
| 1/26/2013 8:00       | 1                                  |                  | 19661.1        | 4417.9                | 0   | 0   | Con Ed OFO                         |
| 1/27/2013 7:00       | 1                                  |                  | 17837.9        | 5178.2                | 1   | 0   | Con Ed OFO                         |
| 1/27/2013 8:00       | 1                                  |                  | 18633.1        | 5167.9                | 1   | 0   | Con Ed OFO                         |
| 1/27/2013 9:00       | 1                                  |                  | 19182.4        | 5041.3                | 1   | 0   | Con Ed OFO                         |
| 1/27/2013 10:00      | 1                                  |                  | 19498          | 4537.6                | 1   | 0   | Con Ed OFO                         |
| 2/2/2013 4:00        | 1                                  |                  | 16209.1        | 5946.5                | 0   | 0   |                                    |
| 2/2/2013 5:00        | 3                                  |                  | 16540.2        | 5775.9                | 1   | 1   |                                    |
| 2/2/2013 6:00        | 3                                  |                  | 17307.9        | 5815.3                | 1   | 2   |                                    |
| 2/2/2013 7:00        | 2                                  |                  | 18023.1        | 6188.8                | 1   | 1   |                                    |
| 2/2/2013 8:00        | 2                                  |                  | 18967.8        | 5755.4                | 1   | 1   |                                    |
| 2/5/2013 4:00        | 1                                  |                  | 16266.7        | 6027.8                | 1   | 0   |                                    |
| 2/5/2013 5:00        | 1                                  |                  | 17259.2        | 5926.9                | 1   | 0   |                                    |
| 2/5/2013 6:00        | 1                                  |                  | 19284.2        | 5511.6                | 0   | 1   |                                    |
| 2/10/2013 4:00       | 1                                  |                  | 16215.3        | 5299.9                | 1   | 0   |                                    |
| 2/10/2013 5:00       | 1                                  |                  | 16492.2        | 4941.3                | 1   | 0   |                                    |
| 2/10/2013 6:00       | 1                                  |                  | 16962.1        | 5289.1                | 1   | 0   |                                    |
| 2/10/2013 7:00       | 1                                  |                  | 17449.8        | 5287.2                | 1   | 0   |                                    |
| 2/10/2013 8:00       | 1                                  |                  | 18276.3        | 5267.4                | 1   | 0   |                                    |

Appendix A-NYISO Data Request Response-PUBLIC

| Local Time (EST/EDT) | Number of<br>Generators<br>Derated | Total<br>De-rate | System<br>Load | Operating<br>Reserves | Number of<br>Generators<br>Committed<br>Below DAM<br>Schedule | Number of<br>Generators<br>Committed<br>Above DAM<br>Schedule | OFO Information Available to NYISO |
|----------------------|------------------------------------|------------------|----------------|-----------------------|---|---|------------------------------------|
| 2/10/2013 9:00       | 1                                  | REDACTED         | 18822.5        | 4780.2                | 1   | 0   |                                    |
| 2/10/2013 10:00      | 1                                  | PURSUANT         | 19030.4        | 4890.1                | 1   | 0   |                                    |
| 5/25/2013 6:00       | 1                                  | TO A CLAIM       | 13205          | 6211.9                | 0   | 0   |                                    |
| 5/25/2013 7:00       | 2                                  | OF               | 14056          | 7288.1                | 0   | 1   |                                    |
| 5/25/2013 8:00       | 2                                  | PRIVILEGE        | 15099.8        | 7491.5                | 0   | 1   |                                    |
| 5/25/2013 9:00       | 2                                  |                  | 15958.7        | 7193.0                | 0   | 1   |                                    |
| 5/25/2013 10:00      | 2                                  |                  | 16507.8        | 6673.7                | 0   | 1   |                                    |
| 5/31/2013 4:00       | 1                                  |                  | 16049.2        | 8019.3                | 1   | 0   |                                    |
| 5/31/2013 5:00       | 1                                  |                  | 16588.2        | 7693.3                | 1   | 0   |                                    |
| 5/31/2013 6:00       | 1                                  |                  | 18345.1        | 7346.3                | 1   | 0   |                                    |
| 6/26/2013 7:00       | 1                                  |                  | 22166.1        | 6343.6                | 1   | 0   |                                    |
| 6/26/2013 8:00       | 1                                  |                  | 23860.3        | 5978.9                | 1   | 0   |                                    |
| 6/26/2013 9:00       | 1                                  |                  | 25135.8        | 5539.2                | 1   | 0   |                                    |
| 6/27/2013 7:00       | 1                                  |                  | 21488.3        | 6820.4                | 1   | 0   |                                    |
| 7/8/2013 4:00        | 2                                  |                  | 19187.3        | 5686.6                | 2   | 0   |                                    |
| 7/8/2013 5:00        | 2                                  |                  | 19593.9        | 5953.9                | 2   | 0   |                                    |
| 7/8/2013 6:00        | 2                                  |                  | 20933.8        | 5809.7                | 2   | 0   |                                    |
| 7/15/2013 4:00       | 2                                  |                  | 19769.2        | 4380.9                | 1   | 1   |                                    |
| 7/15/2013 5:00       | 2                                  |                  | 20260.8        | 4497.4                | 1   | 1   |                                    |
| 7/15/2013 6:00       | 2                                  |                  | 21649.3        | 5571.2                | 1   | 1   |                                    |
| 7/16/2013 4:00       | 2                                  |                  | 20304          | 6905.1                | 1   | 1   |                                    |
| 7/16/2013 5:00       | 2                                  |                  | 20625.2        | 6668.5                | 2   | 0   |                                    |
| 7/16/2013 6:00       | 2                                  |                  | 21870.4        | 6350.4                | 2   | 0   |                                    |
| 7/16/2013 7:00       | 2                                  |                  | 23984.7        | 7202.9                | 2   | 0   |                                    |
| 7/17/2013 4:00       | 3                                  |                  | 20514.5        | 7187.6                | 2   | 0   |                                    |
| 9/4/2013 8:00        | 1                                  |                  | 20112.4        | 7350.2                | 0   | 1   |                                    |
| 9/4/2013 9:00        | 1                                  |                  | 21147.3        | 6851.7                | 0   | 1   |                                    |
| 9/4/2013 10:00       | 1                                  |                  | 21881.8        | 6056.6                | 1   | 0   |                                    |
| 9/11/2013 5:00       | 2                                  |                  | 18794          | 5830.6                | 2   | 0   |                                    |

Appendix A-NYISO Data Request Response-PUBLIC

| Local Time (EST/EDT) | Number of<br>Generators<br>Derated | Total<br>De-rate | System<br>Load | Operating<br>Reserves | Number of<br>Generators<br>Committed<br>Below DAM<br>Schedule | Number of<br>Generators<br>Committed<br>Above DAM<br>Schedule | OFO Information Available to NYISO |
|----------------------|------------------------------------|------------------|----------------|-----------------------|---|---|------------------------------------|
| 9/11/2013 6:00       | 2                                  | REDACTED         | 20743.2        | 5469.4                | 2   | 0   |                                    |
| 12/9/2013 7:00       | 1                                  | PURSUANT         | 19680          | 6915.6                | 0   | 1   |                                    |
| 12/9/2013 8:00       | 1                                  | TO A CLAIM       | 20318.1        | 6452.2                | 0   | 1   |                                    |
| 12/9/2013 9:00       | 1                                  | OF               | 20778.3        | 6360.3                | 0   | 1   |                                    |
| 12/16/2013 5:00      | 2                                  | PRIVILEGE        | 17124.3        | 5497.6                | 2   | 0   |                                    |
| 12/16/2013 6:00      | 3                                  |                  | 19120.9        | 5445.6                | 3   | 0   |                                    |
| 12/16/2013 7:00      | 3                                  |                  | 20550.2        | 5674.0                | 3   | 0   |                                    |
| 12/17/2013 4:00      | 10                                 |                  | 17003.7        | 6038.6                | 1   | 1   |                                    |
| 12/17/2013 5:00      | 10                                 |                  | 18026.2        | 5290.5                | 1   | 1   |                                    |
| 12/17/2013 6:00      | 9                                  |                  | 19957.8        | 4231.9                | 8   | 0   |                                    |
| 12/17/2013 7:00      | 8                                  |                  | 21389.9        | 3977.7                | 8   | 0   |                                    |
| 12/17/2013 8:00      | 8                                  |                  | 22014.7        | 3811.2                | 8   | 0   |                                    |
| 12/17/2013 9:00      | 8                                  |                  | 22511.9        | 4082.1                | 8   | 0   |                                    |
| 12/17/2013 10:00     | 2                                  |                  | 22720.4        | 3631.0                | 2   | 0   |                                    |
| 12/31/2013 7:00      | 2                                  |                  | 18899.5        | 7053.3                | 1   | 1   |                                    |
| 12/31/2013 8:00      | 2                                  |                  | 19715.3        | 6951.9                | 1   | 1   |                                    |
| 12/31/2013 9:00      | 2                                  |                  | 20314.7        | 6974.1                | 1   | 1   |                                    |
| 12/31/2013 10:00     | 2                                  |                  | 20635.1        | 6702.7                | 0   | 2   |                                    |
| 1/2/2014 7:00        | 1                                  |                  | 20039.7        | 5463.0                | 0   | 1   |                                    |
| 1/2/2014 8:00        | 1                                  |                  | 20883.1        | 5718.2                | 0   | 1   |                                    |
| 1/2/2014 9:00        | 1                                  |                  | 21677.5        | 5455.9                | 0   | 1   |                                    |
| 1/2/2014 10:00       | 1                                  |                  | 22243.1        | 4876.4                | 1   | 0   | Con Ed OFO, NGRID Downstate OFO    |
| 1/3/2014 4:00        | 5                                  |                  | 17648.9        | 4684.7                | 1   | 4   | Con Ed OFO, NGRID Downstate OFO    |
| 1/3/2014 5:00        | 5                                  |                  | 18265.7        | 4747.9                | 1   | 4   | Con Ed OFO, NGRID Downstate OFO    |
| 1/3/2014 6:00        | 1                                  |                  | 19377.9        | 4657.1                | 1   | 0   | Con Ed OFO, NGRID Downstate OFO    |
| 1/3/2014 7:00        | 2                                  |                  | 20357.7        | 5422.4                | 2   | 0   | Con Ed OFO, NGRID Downstate OFO    |
| 1/3/2014 8:00        | 2                                  |                  | 21150.5        | 4180.1                | 2   | 0   | Con Ed OFO, NGRID Downstate OFO    |
| 1/3/2014 9:00        | 2                                  |                  | 21844.3        | 3212.5                | 2   | 0   | Con Ed OFO, NGRID Downstate OFO    |

Appendix A-NYISO Data Request Response-PUBLIC

| Local Time (EST/EDT) | Number of<br>Generators<br>Derated | Total<br>De-rate                                      | System<br>Load | Operating<br>Reserves | Number of<br>Generators<br>Committed<br>Below DAM<br>Schedule | Number of<br>Generators<br>Committed<br>Above DAM<br>Schedule | OFO Information Available to NYISO              |
|----------------------|------------------------------------|---|----------------|-----------------------|---|---|---|
| 1/3/2014 10:00       | 1                                  | REDACTED<br>PURSUANT<br>TO A CLAIM<br>OF<br>PRIVILEGE | 22207.7        | 2823.0                | 1   | 0   | Transco OFO, Con Ed OFO, NGRID<br>Downstate OFO |
| 1/4/2014 4:00        | 3                                  |   | 17633.4        | 5202.0                | 1   | 0   | Transco OFO, Con Ed OFO, NGRID<br>Downstate OFO |
| 1/4/2014 5:00        | 3                                  |   | 17902.5        | 4976.4                | 1   | 0   | Transco OFO, Con Ed OFO, NGRID<br>Downstate OFO |
| 1/4/2014 6:00        | 3                                  |   | 18566.6        | 4971.2                | 1   | 0   | Transco OFO, Con Ed OFO, NGRID<br>Downstate OFO |
| 1/4/2014 7:00        | 3                                  |   | 19205.1        | 5960.6                | 1   | 0   | Transco OFO, Con Ed OFO, NGRID<br>Downstate OFO |
| 1/4/2014 8:00        | 3                                  |   | 20005          | 5484.4                | 1   | 0   | Transco OFO, Con Ed OFO, NGRID<br>Downstate OFO |
| 1/4/2014 9:00        | 3                                  |   | 20609.8        | 4774.5                | 1   | 0   | Transco OFO, Con Ed OFO, NGRID<br>Downstate OFO |
| 1/4/2014 10:00       | 3                                  |   | 20882.9        | 4197.1                | 1   | 0   | Con Ed OFO, NGRID Downstate OFO                 |
| 1/7/2014 4:00        | 4                                  |   | 17867          | 4965.7                | 1   | 0   | Transco OFO, Con Ed OFO                         |
| 1/7/2014 5:00        | 4                                  |   | 18830.7        | 4776.1                | 1   | 0   | Transco OFO, Con Ed OFO                         |
| 1/7/2014 6:00        | 4                                  |   | 20597.3        | 4610.2                | 1   | 0   | Transco OFO, Con Ed OFO                         |
| 1/7/2014 7:00        | 4                                  |   | 21993.2        | 4062.0                | 2   | 0   | Transco OFO, Con Ed OFO                         |
| 1/7/2014 8:00        | 4                                  |   | 22676.5        | 3084.2                | 2   | 0   | Transco OFO, Con Ed OFO                         |
| 1/7/2014 9:00        | 4                                  |   | 23121.3        | 2719.4                | 1   | 1   | Transco OFO, Con Ed OFO                         |
| 1/7/2014 10:00       | 5                                  |   | 23517.3        | 2464.5                | 3   | 1   | Transco OFO, Tetco OFO, Con Ed OFO              |
| 1/8/2014 4:00        | 4                                  |   | 18438.6        | 3988.0                | 1   | 1   | Transco OFO, Tetco OFO, Con Ed OFO              |
| 1/8/2014 5:00        | 4                                  |   | 19301.9        | 4127.2                | 1   | 1   | Transco OFO, Tetco OFO, Con Ed OFO              |
| 1/8/2014 6:00        | 3                                  |   | 21049.8        | 3695.9                | 1   | 0   | Transco OFO, Tetco OFO, Con Ed OFO              |
| 1/8/2014 7:00        | 3                                  |   | 22427.7        | 3009.3                | 1   | 0   | Transco OFO, Tetco OFO, Con Ed OFO              |
| 1/8/2014 8:00        | 3                                  |   | 22818.2        | 2740.8                | 1   | 0   | Transco OFO, Tetco OFO, Con Ed OFO              |
| 1/8/2014 9:00        | 3                                  |   | 23123.5        | 2588.0                | 1   | 0   | Transco OFO, Tetco OFO, Con Ed OFO              |
| 1/8/2014 10:00       | 2                                  |   | 23159.1        | 2029.8                | 0   | 0   | Transco OFO, Con Ed OFO                         |

Appendix A-NYISO Data Request Response-PUBLIC

| Local Time (EST/EDT) | Number of<br>Generators<br>Derated | Total<br>De-rate                                      | System<br>Load | Operating<br>Reserves | Number of<br>Generators<br>Committed<br>Below DAM<br>Schedule | Number of<br>Generators<br>Committed<br>Above DAM<br>Schedule | OFO Information Available to NYISO |
|----------------------|------------------------------------|---|----------------|-----------------------|---|---|------------------------------------|
| 1/9/2014 4:00        | 1                                  | REDACTED<br>PURSUANT<br>TO A CLAIM<br>OF<br>PRIVILEGE | 17284.6        | 5491.8                | 0   | 1   | Transco OFO, Con Ed OFO            |
| 1/9/2014 5:00        | 1                                  |   | 18184.3        | 5041.0                | 0   | 1   | Transco OFO, Con Ed OFO            |
| 1/9/2014 6:00        | 1                                  |   | 20061.1        | 4346.3                | 0   | 1   | Transco OFO, Con Ed OFO            |
| 1/9/2014 7:00        | 2                                  |   | 21380.9        | 4765.5                | 1   | 1   | Transco OFO, Con Ed OFO            |
| 1/9/2014 8:00        | 2                                  |   | 21672.4        | 4798.8                | 1   | 1   | Transco OFO, Con Ed OFO            |
| 1/9/2014 9:00        | 2                                  |   | 21868.7        | 4819.3                | 1   | 1   | Transco OFO, Con Ed OFO            |
| 1/9/2014 10:00       | 1                                  |   | 21881          | 3986.6                | 0   | 1   | Con Ed OFO                         |
| 1/21/2014 8:00       | 1                                  |   | 21475.2        | 4800.1                | 1   | 0   | Con Ed OFO                         |
| 1/21/2014 9:00       | 2                                  |   | 21974.6        | 5254.8                | 1   | 1   | Con Ed OFO                         |
| 1/21/2014 10:00      | 2                                  |   | 22290.8        | 4948.0                | 1   | 0   | Transco OFO, Con Ed OFO            |
| 1/22/2014 4:00       | 2                                  |   | 18087.4        | 5203.1                | 0   | 1   | Transco OFO, Con Ed OFO            |
| 1/22/2014 5:00       | 2                                  |   | 18949.2        | 4915.4                | 0   | 1   | Transco OFO, Con Ed OFO            |
| 1/22/2014 6:00       | 2                                  |   | 20572          | 4488.2                | 0   | 1   | Transco OFO, Con Ed OFO            |
| 1/22/2014 7:00       | 4                                  |   | 21801.8        | 3777.5                | 0   | 1   | Transco OFO, Con Ed OFO            |
| 1/22/2014 8:00       | 5                                  |   | 22497.5        | 3631.9                | 0   | 1   | Transco OFO, Con Ed OFO            |
| 1/22/2014 9:00       | 5                                  |   | 23002.4        | 3949.5                | 0   | 1   | Transco OFO, Con Ed OFO            |
| 1/22/2014 10:00      | 9                                  |   | 23344.3        | 3432.9                | 0   | 1   | Transco OFO, Con Ed OFO            |
| 1/23/2014 4:00       | 4                                  |   | 18270.5        | 5377.6                | 0   | 1   | Transco OFO, Con Ed OFO            |
| 1/23/2014 5:00       | 4                                  |   | 19121.5        | 5005.9                | 0   | 1   | Transco OFO, Con Ed OFO            |
| 1/23/2014 6:00       | 4                                  |   | 21037.3        | 5543.4                | 0   | 1   | Transco OFO, Con Ed OFO            |
| 1/23/2014 7:00       | 4                                  |   | 22432.7        | 4157.8                | 0   | 1   | Transco OFO, Con Ed OFO            |
| 1/23/2014 8:00       | 4                                  |   | 22827.6        | 4265.9                | 0   | 1   | Transco OFO, Con Ed OFO            |
| 1/23/2014 9:00       | 4                                  |   | 23149.7        | 4536.1                | 0   | 1   | Transco OFO, Con Ed OFO            |
| 1/23/2014 10:00      | 4                                  |   | 23224.8        | 4582.4                | 0   | 1   | Transco OFO, Con Ed OFO            |
| 1/24/2014 4:00       | 1                                  |   | 18245.1        | 5681.3                | 1   | 0   | Transco OFO, Con Ed OFO            |
| 1/24/2014 5:00       | 1                                  |   | 19140.9        | 5177.0                | 1   | 0   | Transco OFO, Con Ed OFO            |
| 1/24/2014 6:00       | 1                                  |   | 21058.8        | 5812.2                | 1   | 0   | Transco OFO, Con Ed OFO            |
| 1/24/2014 7:00       | 1                                  |   | 22429          | 5292.7                | 1   | 0   | Transco OFO, Con Ed OFO            |
| 1/25/2014 10:00      | 1                                  |   | 21112.2        | 4167.3                | 0   | 1   |                                    |



Appendix A-NYISO Data Request Response-PUBLIC

| Local Time (EST/EDT) | Number of<br>Generators<br>Derated | Total<br>De-rate | System<br>Load | Operating<br>Reserves | Number of<br>Generators<br>Committed<br>Below DAM<br>Schedule | Number of<br>Generators<br>Committed<br>Above DAM<br>Schedule | OFO Information Available to NYISO |
|----------------------|------------------------------------|------------------|----------------|-----------------------|---|---|------------------------------------|
| 1/26/2014 4:00       | 2                                  | REDACTED         | 16781.6        | 5607.3                | 1   | 0   |                                    |
| 1/26/2014 5:00       | 2                                  | PURSUANT         | 17060          | 5674.2                | 1   | 1   |                                    |
| 1/26/2014 6:00       | 1                                  | TO A CLAIM       | 17648.2        | 5765.7                | 0   | 1   |                                    |
| 1/26/2014 7:00       | 1                                  | OF               | 18233.6        | 5400.0                | 0   | 0   |                                    |
| 1/26/2014 8:00       | 1                                  | PRIVILEGE        | 19051.7        | 5348.5                | 0   | 1   |                                    |
| 1/26/2014 9:00       | 1                                  |                  | 19761.6        | 5159.3                | 0   | 1   |                                    |
| 1/26/2014 10:00      | 1                                  |                  | 20185.8        | 4718.8                | 0   | 1   |                                    |
| 1/29/2014 10:00      | 1                                  |                  | 22962.2        | 4777.4                | 1   | 0   | Transco OFO                        |
| 1/30/2014 4:00       | 1                                  |                  | 17785          | 5478.4                | 1   | 0   | Transco OFO                        |
| 1/30/2014 5:00       | 1                                  |                  | 18713.7        | 4971.0                | 0   | 1   | Transco OFO                        |
| 1/30/2014 6:00       | 2                                  |                  | 20573.4        | 5197.3                | 1   | 1   | Transco OFO                        |
| 1/30/2014 7:00       | 2                                  |                  | 21920.8        | 4228.5                | 2   | 0   | Transco OFO                        |
| 1/30/2014 8:00       | 2                                  |                  | 22350.3        | 3900.0                | 2   | 0   | Transco OFO                        |
| 1/30/2014 9:00       | 2                                  |                  | 22459.3        | 4191.2                | 1   | 1   | Transco OFO                        |
| 1/30/2014 10:00      | 2                                  |                  | 22511.6        | 3753.5                | 1   | 1   | Transco OFO                        |
| 1/31/2014 4:00       | 1                                  |                  | 16691.7        | 6446.2                | 0   | 1   | Transco OFO                        |
| 2/11/2014 4:00       | 1                                  |                  | 17086.6        | 4863.0                | 0   | 1   | Transco OFO, TGP OFO, Con Ed OFO   |
| 2/11/2014 5:00       | 1                                  |                  | 18074.1        | 4160.0                | 0   | 1   | Transco OFO, TGP OFO, Con Ed OFO   |
| 2/11/2014 6:00       | 1                                  |                  | 19978.6        | 4655.0                | 0   | 1   | Transco OFO, TGP OFO, Con Ed OFO   |
| 2/11/2014 7:00       | 1                                  |                  | 21177.5        | 4685.7                | 1   | 0   | Transco OFO, TGP OFO, Con Ed OFO   |
| 2/11/2014 8:00       | 1                                  |                  | 21694          | 4925.4                | 1   | 0   | Transco OFO, TGP OFO, Con Ed OFO   |
| 2/11/2014 9:00       | 1                                  |                  | 21917.3        | 5060.4                | 1   | 0   | Transco OFO, TGP OFO, Con Ed OFO   |
| 2/11/2014 10:00      | 1                                  |                  | 21959.6        | 5585.4                | 1   | 0   | Transco OFO, TGP OFO, Con Ed OFO   |
| 2/13/2014 9:00       | 2                                  |                  | 21879.3        | 6199.1                | 0   | 2   | Transco OFO, TGP OFO, Con Ed OFO   |
| 2/13/2014 10:00      | 2                                  |                  | 22221.3        | 5299.8                | 0   | 2   | Transco OFO, TGP OFO, Con Ed OFO   |
| 2/16/2014 7:00       | 1                                  |                  | 17087.3        | 6955.8                | 1   | 0   | Con Ed OFO                         |
| 2/16/2014 8:00       | 1                                  |                  | 17890.8        | 6806.8                | 1   | 0   | Con Ed OFO                         |
| 2/17/2014 4:00       | 2                                  |                  | 16721.8        | 5580.8                | 2   | 0   | Con Ed OFO                         |
| 2/17/2014 5:00       | 2                                  |                  | 17319.8        | 5448.5                | 2   | 0   | Con Ed OFO                         |

Appendix A-NYISO Data Request Response-PUBLIC

| Local Time (EST/EDT) | Number of<br>Generators<br>Derated | Total<br>De-rate | System<br>Load | Operating<br>Reserves | Number of<br>Generators<br>Committed<br>Below DAM<br>Schedule | Number of<br>Generators<br>Committed<br>Above DAM<br>Schedule | OFO Information Available to NYISO |
|----------------------|------------------------------------|------------------|----------------|-----------------------|---|---|------------------------------------|
| 2/17/2014 6:00       | 2                                  | REDACTED         | 18375          | 4893.7                | 2   | 0   | Con Ed OFO                         |
| 2/17/2014 8:00       | 1                                  | PURSUANT         | 20088.5        | 4657.1                | 1   | 0   | Con Ed OFO                         |
| 2/17/2014 9:00       | 1                                  | TO A CLAIM       | 20680.7        | 4724.8                | 1   | 0   | Con Ed OFO                         |
| 2/17/2014 10:00      | 1                                  | OF               | 20927.3        | 4473.4                | 1   | 0   | Con Ed OFO                         |
| 2/18/2014 4:00       | 3                                  | PRIVILEGE        | 16353.8        | 6511.5                | 3   | 0   | Con Ed OFO                         |
| 2/18/2014 5:00       | 3                                  |                  | 17170.2        | 5876.3                | 3   | 0   | Con Ed OFO                         |
| 2/18/2014 6:00       | 1                                  |                  | 18648.3        | 5678.0                | 1   | 0   | Con Ed OFO                         |
| 2/19/2014 4:00       | 2                                  |                  | 15909.9        | 6450.8                | 2   | 0   |                                    |
| 2/19/2014 5:00       | 2                                  |                  | 16768.4        | 5999.5                | 2   | 0   |                                    |
| 2/19/2014 6:00       | 2                                  |                  | 18248.3        | 5283.4                | 2   | 0   |                                    |
| 2/19/2014 7:00       | 2                                  |                  | 19331.9        | 6225.3                | 2   | 0   |                                    |
| 2/19/2014 8:00       | 2                                  |                  | 19977.7        | 5882.2                | 2   | 0   |                                    |
| 2/26/2014 5:00       | 2                                  |                  | 17411.8        | 6904.5                | 2   | 0   | Con Ed OFO                         |
| 2/26/2014 6:00       | 2                                  |                  | 19244.7        | 5745.2                | 2   | 0   | Con Ed OFO                         |
| 2/26/2014 7:00       | 2                                  |                  | 20463.2        | 5233.4                | 2   | 0   | Con Ed OFO                         |
| 2/28/2014 6:00       | 1                                  |                  | 20458          | 3691.7                | 0   | 1   | Con Ed OFO, Transco OFO            |
| 2/28/2014 7:00       | 1                                  |                  | 21525.3        | 2935.6                | 0   | 1   | Con Ed OFO, Transco OFO            |
| 2/28/2014 8:00       | 1                                  |                  | 21883.7        | 3101.4                | 0   | 1   | Con Ed OFO, Transco OFO            |
| 3/3/2014 4:00        | 2                                  |                  | 16338.3        | 4637.6                | 2   | 0   | Con Ed OFO, Transco OFO            |
| 3/3/2014 5:00        | 2                                  |                  | 17394.3        | 4019.3                | 2   | 0   | Con Ed OFO, Transco OFO            |
| 3/3/2014 6:00        | 2                                  |                  | 19249          | 5553.4                | 2   | 0   | Con Ed OFO, Transco OFO            |
| 3/6/2014 4:00        | 2                                  |                  | 17123.4        | 5117.9                | 2   | 0   | Con Ed OFO, Transco OFO            |
| 3/6/2014 5:00        | 2                                  |                  | 18198.7        | 5450.1                | 2   | 0   | Con Ed OFO, Transco OFO            |
| 3/6/2014 6:00        | 2                                  |                  | 20008.6        | 6375.4                | 2   | 0   | Con Ed OFO, Transco OFO            |
| 3/6/2014 7:00        | 2                                  |                  | 21116.4        | 5855.3                | 2   | 0   | Con Ed OFO, Transco OFO            |
| 3/6/2014 8:00        | 2                                  |                  | 21517.8        | 5755.1                | 2   | 0   | Con Ed OFO, Transco OFO            |
| 3/7/2014 4:00        | 2                                  |                  | 16653.3        | 5537.6                | 2   | 0   | Con Ed OFO, Transco OFO            |
| 3/7/2014 5:00        | 2                                  |                  | 17523.4        | 5848.0                | 2   | 0   | Con Ed OFO, Transco OFO            |
| 3/7/2014 6:00        | 2                                  |                  | 19206.4        | 6093.3                | 2   | 0   | Con Ed OFO, Transco OFO            |

Appendix A-NYISO Data Request Response-PUBLIC

| Local Time (EST/EDT) | Number of<br>Generators<br>Derated | Total<br>De-rate | System<br>Load | Operating<br>Reserves | Number of<br>Generators<br>Committed<br>Below DAM<br>Schedule | Number of<br>Generators<br>Committed<br>Above DAM<br>Schedule | OFO Information Available to NYISO                                |
|----------------------|------------------------------------|------------------|----------------|-----------------------|---|---|---|
| 3/7/2014 7:00        | 2                                  | REDACTED         | 20404.1        | 5887.5                | 2   | 0   | Con Ed OFO, Transco OFO   |
| 3/8/2014 4:00        | 2                                  | PURSUANT         | 15149.9        | 6837.4                | 2   | 0   | Con Ed OFO, Transco OFO   |
| 3/8/2014 5:00        | 2                                  | TO A CLAIM       | 15527.5        | 5469.6                | 2   | 0   | Con Ed OFO, Transco OFO   |
| 3/9/2014 4:00        | 1                                  | OF               | 14512.6        | 5656.9                | 1   | 0   | Upstate NGRID OFO   |
| 3/9/2014 5:00        | 1                                  | PRIVILEGE        | 14651.4        | 5135.1                | 1   | 0   | Upstate NGRID OFO   |
| 3/10/2014 4:00       | 3                                  |                  | 14899.7        | 6343.2                | 3   | 0   | Upstate NGRID OFO   |
| 3/10/2014 5:00       | 3                                  |                  | 15794.1        | 5417.5                | 3   | 0   | Upstate NGRID OFO   |
| 3/10/2014 6:00       | 2                                  |                  | 17627.7        | 4850.3                | 2   | 0   | Upstate NGRID OFO   |
| 3/11/2014 4:00       | 2                                  |                  | 14586.1        | 5986.8                | 2   | 0   |   |
| 3/11/2014 5:00       | 2                                  |                  | 15506.2        | 5354.7                | 2   | 0   |   |
| 3/11/2014 6:00       | 2                                  |                  | 17379.3        | 6030.3                | 2   | 0   |   |
| 3/13/2014 4:00       | 2                                  |                  | 15808.4        | 5913.8                | 2   | 0   | Upstate NGRID OFO   |
| 3/13/2014 10:00      | 2                                  |                  | 21868.6        | 3955.0                | 2   | 0   | Upstate NGRID OFO, Downstate NGRID<br>OFO, ConEd OFO, Transco OFO |
| 3/20/2014 5:00       | 1                                  |                  | 15671.2        | 6874.9                | 0   | 1   |   |
| 3/20/2014 6:00       | 1                                  |                  | 17558.6        | 6388.5                | 0   | 1   |   |
| 3/20/2014 7:00       | 1                                  |                  | 18930.7        | 6259.7                | 1   | 0   |   |
| 6/5/2014 6:00        | 2                                  |                  | 16440.7        | 7250.5                | 1   | 1   |   |
| 6/5/2014 7:00        | 2                                  |                  | 18068          | 7625.1                | 2   | 0   |   |
| 6/5/2014 8:00        | 2                                  |                  | 19030.4        | 7054.2                | 2   | 0   |   |
| 6/5/2014 9:00        | 2                                  |                  | 19590.9        | 6836.5                | 2   | 0   |   |
| 6/19/2014 4:00       | 2                                  |                  | 16343.7        | 8154.1                | 1   | 0   |   |
| 6/19/2014 5:00       | 2                                  |                  | 16903.7        | 7596.5                | 1   | 1   |   |
| 6/30/2014 4:00       | 2                                  |                  | 15703.2        | 8216.3                | 2   | 0   |   |
| 6/30/2014 5:00       | 2                                  |                  | 16298.2        | 7679.3                | 2   | 0   |   |
| 6/30/2014 6:00       | 2                                  |                  | 17733.5        | 7258.7                | 2   | 0   |   |
| 6/30/2014 7:00       | 2                                  |                  | 19716.5        | 8425.1                | 2   | 0   |   |
| 7/5/2014 4:00        | 1                                  |                  | 13159.4        | 8129.3                | 1   | 0   |   |
| 7/5/2014 5:00        | 1                                  |                  | 13060.2        | 7847.2                | 1   | 0   |   |

Appendix A-NYISO Data Request Response-PUBLIC

| Local Time (EST/EDT) | Number of<br>Generators<br>Derated | Total<br>De-rate                                      | System<br>Load | Operating<br>Reserves | Number of<br>Generators<br>Committed<br>Below DAM<br>Schedule | Number of<br>Generators<br>Committed<br>Above DAM<br>Schedule | OFO Information Available to NYISO |
|----------------------|------------------------------------|---|----------------|-----------------------|---|---|------------------------------------|
| 7/5/2014 6:00        | 1                                  | REDACTED<br>PURSUANT<br>TO A CLAIM<br>OF<br>PRIVILEGE | 13300.8        | 7912.8                | 1   | 0   |                                    |
| 7/5/2014 7:00        | 1                                  |   | 14297.8        | 9110.0                | 1   | 0   |                                    |
| 7/9/2014 8:00        | 2                                  |   | 22391.9        | 8875.8                | 2   | 0   |                                    |
| 7/9/2014 9:00        | 2                                  |   | 23681.7        | 7867.7                | 2   | 0   |                                    |
| 7/14/2014 5:00       | 2                                  |   | 17335          | 6963.7                | 2   | 0   |                                    |
| 7/14/2014 6:00       | 2                                  |   | 18737.9        | 6832.1                | 2   | 0   |                                    |
| 7/14/2014 7:00       | 2                                  |   | 20703.8        | 7543.8                | 2   | 0   |                                    |
| 7/15/2014 4:00       | 2                                  |   | 17046.5        | 8816.9                | 2   | 0   |                                    |
| 7/15/2014 5:00       | 2                                  |   | 17737          | 8160.2                | 2   | 0   |                                    |
| 7/15/2014 6:00       | 2                                  |   | 19114.4        | 7160.9                | 2   | 0   |                                    |
| 7/17/2014 4:00       | 1                                  |   | 15136.5        | 8350.0                | 1   | 0   |                                    |
| 7/17/2014 5:00       | 1                                  |   | 15634          | 8109.1                | 1   | 0   |                                    |
| 7/17/2014 6:00       | 1                                  |   | 16803          | 8281.5                | 0   | 1   |                                    |
| 7/23/2014 4:00       | 3                                  |   | 17542.5        | 7903.0                | 1   | 1   |                                    |
| 7/23/2014 5:00       | 3                                  |   | 18159.3        | 7852.6                | 2   | 0   |                                    |
| 7/23/2014 6:00       | 3                                  |   | 19582.7        | 7693.7                | 3   | 0   |                                    |
| 7/23/2014 7:00       | 1                                  |   | 21513          | 7471.6                | 1   | 0   |                                    |
| 7/23/2014 8:00       | 1                                  |   | 23247.1        | 6893.6                | 1   | 0   |                                    |
| 7/24/2014 5:00       | 2                                  |   | 17611.3        | 8186.5                | 2   | 0   |                                    |
| 7/24/2014 6:00       | 2                                  |   | 18739.9        | 7376.8                | 2   | 0   |                                    |
| 7/24/2014 7:00       | 2                                  |   | 20401.5        | 7854.6                | 2   | 0   |                                    |
| 7/24/2014 8:00       | 2                                  |   | 21550.1        | 7350.0                | 2   | 0   |                                    |
| 7/24/2014 9:00       | 2                                  |   | 22475.1        | 6826.9                | 2   | 0   |                                    |
| 7/24/2014 10:00      | 2                                  |   | 23104.3        | 5986.9                | 2   | 0   |                                    |
| 9/20/2014 5:00       | 1                                  |   | 12957.9        | 6439.6                | 1   | 0   |                                    |
| 9/20/2014 6:00       | 1                                  |   | 13527.9        | 6773.1                | 1   | 0   |                                    |
| 9/20/2014 7:00       | 1                                  |   | 14218.6        | 7572.6                | 1   | 0   |                                    |
| 9/20/2014 8:00       | 1                                  |   | 15449.8        | 7402.6                | 1   | 0   |                                    |
| 9/20/2014 9:00       | 2                                  |   | 16389.5        | 6626.5                | 2   | 0   |                                    |

Appendix A-NYISO Data Request Response-PUBLIC

| Local Time (EST/EDT) | Number of<br>Generators<br>Derated | Total<br>De-rate | System<br>Load | Operating<br>Reserves | Number of<br>Generators<br>Committed<br>Below DAM<br>Schedule | Number of<br>Generators<br>Committed<br>Above DAM<br>Schedule | OFO Information Available to NYISO |
|----------------------|------------------------------------|------------------|----------------|-----------------------|---|---|------------------------------------|
| 9/20/2014 10:00      | 2                                  | REDACTED         | 16991.1        | 5659.4                | 2   | 0   | Transco OFO                        |
| 9/28/2014 4:00       | 2                                  | PURSUANT         | 13062.6        | 8916.5                | 2   | 0   |                                    |
| 9/28/2014 5:00       | 2                                  | TO A CLAIM       | 13165.9        | 8384.6                | 2   | 0   |                                    |
| 9/28/2014 6:00       | 2                                  | OF               | 13448.7        | 8152.9                | 2   | 0   |                                    |
| 9/28/2014 7:00       | 2                                  | PRIVILEGE        | 13863.2        | 8080.5                | 2   | 0   |                                    |
| 9/29/2014 4:00       | 2                                  |                  | 13985.9        | 7339.7                | 2   | 0   |                                    |
| 9/29/2014 5:00       | 2                                  |                  | 14938.1        | 7010.6                | 2   | 0   |                                    |
| 9/29/2014 6:00       | 2                                  |                  | 16821.6        | 5912.2                | 2   | 0   |                                    |
| 9/29/2014 7:00       | 2                                  |                  | 18205.9        | 5805.9                | 2   | 0   |                                    |
| 10/6/2014 4:00       | 1                                  |                  | 12612          | 6084.1                | 0   | 0   | Transco OFO                        |
| 10/13/2014 5:00      | 1                                  |                  | 13330.2        | 5422.9                | 1   | 0   |                                    |
| 10/15/2014 4:00      | 2                                  |                  | 13769.8        | 5962.1                | 2   | 0   |                                    |
| 10/15/2014 5:00      | 2                                  |                  | 14660.3        | 5453.0                | 2   | 0   |                                    |
| 10/16/2014 4:00      | 2                                  |                  | 14047.8        | 6489.1                | 2   | 0   |                                    |
| 10/16/2014 5:00      | 2                                  |                  | 14952.6        | 5995.2                | 2   | 0   |                                    |
| 10/16/2014 6:00      | 2                                  |                  | 16948          | 4859.6                | 2   | 0   |                                    |
| 10/16/2014 7:00      | 2                                  |                  | 18559.9        | 5377.4                | 2   | 0   |                                    |
| 10/17/2014 4:00      | 2                                  |                  | 13078          | 6787.8                | 2   | 0   |                                    |
| 10/17/2014 5:00      | 2                                  |                  | 13900.7        | 6098.7                | 2   | 0   |                                    |
| 10/26/2014 7:00      | 1                                  |                  | 13524.8        | 7354.1                | 0   | 1   |                                    |
| 10/26/2014 8:00      | 1                                  |                  | 14346.6        | 7253.0                | 0   | 0   |                                    |
| 10/26/2014 9:00      | 1                                  |                  | 15154.2        | 7172.0                | 1   | 0   |                                    |
| 10/26/2014 10:00     | 1                                  |                  | 15747.7        | 6571.8                | 1   | 0   |                                    |
| 11/14/2014 4:00      | 2                                  |                  | 14048.1        | 6138.1                | 1   | 1   |                                    |
| 11/15/2014 4:00      | 2                                  |                  | 14135.3        | 6624.8                | 2   | 0   |                                    |
| 11/15/2014 5:00      | 2                                  |                  | 14536          | 6447.3                | 2   | 0   |                                    |
| 11/15/2014 6:00      | 2                                  |                  | 15184.5        | 6160.0                | 2   | 0   |                                    |
| 11/16/2014 4:00      | 2                                  |                  | 13918.3        | 6653.4                | 2   | 0   |                                    |
| 11/16/2014 5:00      | 2                                  |                  | 14156.7        | 6705.7                | 2   | 0   |                                    |

Appendix A-NYISO Data Request Response-PUBLIC

| Local Time (EST/EDT) | Number of<br>Generators<br>Derated | Total<br>De-rate | System<br>Load | Operating<br>Reserves | Number of<br>Generators<br>Committed<br>Below DAM<br>Schedule | Number of<br>Generators<br>Committed<br>Above DAM<br>Schedule | OFO Information Available to NYISO |
|----------------------|------------------------------------|------------------|----------------|-----------------------|---|---|------------------------------------|
| 11/16/2014 6:00      | 2                                  | REDACTED         | 14601.7        | 6552.2                | 2   | 0   |                                    |
| 11/19/2014 5:00      | 2                                  | PURSUANT         | 16939.5        | 6913.2                | 2   | 0   |                                    |
| 11/19/2014 6:00      | 2                                  | TO A CLAIM       | 18729.2        | 5782.5                | 2   | 0   |                                    |
| 11/19/2014 7:00      | 2                                  | OF               | 19813          | 5773.7                | 2   | 0   |                                    |
| 12/7/2014 4:00       | 2                                  | PRIVILEGE        | 14207.4        | 7782.5                | 2   | 0   |                                    |
| 12/8/2014 4:00       | 2                                  |                  | 15562          | 6996.0                | 2   | 0   |                                    |
| 12/8/2014 5:00       | 2                                  |                  | 16598.2        | 6833.9                | 2   | 0   |                                    |
| 12/12/2014 4:00      | 2                                  |                  | 15199          | 7364.0                | 1   | 1   |                                    |
| 12/16/2014 4:00      | 2                                  |                  | 14686.5        | 7439.1                | 1   | 1   |                                    |
| 12/16/2014 5:00      | 2                                  |                  | 15668.4        | 7421.1                | 0   | 2   |                                    |

## Appendix B - PUBLIC

Appendix B-NYISO Data Request Response-PUBLIC

| Date Hour     | De-rate Description                                   | Amount De-rated | Difference Between Day Ahead Schedule and RT Schedule |
|---------------|---|-----------------|---|
| 1/4/13 4:00   | SUPPLY LIMIT  | REDACTED        | -11.70  |
| 1/4/13 5:00   | SUPPLY LIMIT  | PURSUANT        | -10.84  |
| 1/4/13 6:00   | SUPPLY LIMIT  | TO A CLAIM      | -11.22  |
| 1/4/13 7:00   | SUPPLY LIMIT. Record deleted in current hour.         | OF              | -2.54   |
| 1/17/13 7:00  | gas restrictions                                      | PRIVILEGE       | -4.81   |
| 1/17/13 7:00  | gas restrictions                                      |                 | -6.41   |
| 1/17/13 8:00  | gas restrictions                                      |                 | -5.15   |
| 1/17/13 8:00  | gas restrictions                                      |                 | -7.15   |
| 1/17/13 9:00  | gas restrictions                                      |                 | -10.81  |
| 1/17/13 9:00  | gas restrictions                                      |                 | -12.22  |
| 1/17/13 10:00 | gas restrictions. Record deleted in current hour.     |                 | -5.88   |
| 1/17/13 10:00 | gas restrictions. Record deleted in current hour.     |                 | -6.81   |
| 1/22/13 4:00  | FUEL SUPPLY SHORTAGE                                  |                 | 2.30  |
| 1/22/13 5:00  | FUEL SUPPLY SHORTAGE                                  |                 | 2.30  |
| 1/22/13 6:00  | FUEL SUPPLY SHORTAGE                                  |                 | 18.40   |
| 1/22/13 7:00  | FUEL SUPPLY SHORTAGE. Record deleted in current hour. |                 | 10.76   |
| 1/22/13 8:00  | GAS CONSTRIANTS                                       |                 | -4.07   |
| 1/22/13 9:00  | GAS CONSTRIANTS                                       |                 | -30.68  |
| 1/22/13 9:00  | GAS CONSTRIANTS                                       |                 | 11.60   |
| 1/22/13 10:00 | GAS CONSTRIANTS. Record deleted in current hour.      |                 | -24.80  |
| 1/22/13 10:00 | GAS CONSTRIANTS. Record deleted in current hour.      |                 | -7.80   |
| 1/23/13 4:00  | GAS SHORTAGE  |                 | 13.60   |
| 1/23/13 5:00  | GAS SHORTAGE  |                 | 1.80  |
| 1/23/13 5:00  | fuel  |                 | -13.93  |
| 1/23/13 6:00  | GAS SHORTAGE  |                 | 8.80  |
| 1/23/13 6:00  | fuel  |                 | -14.36  |
| 1/23/13 7:00  | GAS SHORTAGE  |                 | 6.40  |
| 1/23/13 7:00  | fuel  |                 | -14.32  |
| 1/23/13 8:00  | GAS SHORTAGE  |                 | 2.30  |
| 1/23/13 8:00  | fuel  |                 | -14.33  |
| 1/23/13 9:00  | GAS SHORTAGE  |                 | 2.20  |
| 1/23/13 9:00  | fuel. Record deleted in current hour.                 |                 | -13.02  |
| 1/23/13 10:00 | GAS SHORTAGE  |                 | 18.70   |
| 1/24/13 4:00  | GAS CURTAILMENT                                       |                 | 2.30  |
| 1/24/13 5:00  | GAS CURTAILMENT                                       |                 | 2.20  |
| 1/24/13 6:00  | GAS CURTAILMENT                                       |                 | 2.70  |
| 1/24/13 7:00  | GAS CURTAILMENT                                       |                 | -18.00  |
| 1/24/13 7:00  | Gas supply  |                 | -10.34  |
| 1/24/13 8:00  | GAS CURTAILMENT. Record deleted in current hour.      |                 | -41.50  |
| 1/24/13 8:00  | Gas supply  |                 | -0.44   |
| 1/24/13 9:00  | Gas supply  |                 | -0.40   |



Appendix B-NYISO Data Request Response-PUBLIC

| Date Hour     | De-rate Description                              | Amount De-rated                  | Difference Between Day Ahead Schedule and RT Schedule |
|---------------|--|----------------------------------|---|
| 1/24/13 10:00 | Gas supply                                       | REDACTED                         | -0.24   |
| 1/25/13 4:00  | No gas   | PURSUANT TO A CLAIM OF PRIVILEGE | -60.00  |
| 1/25/13 5:00  | No gas   |                                  | 0.00  |
| 1/25/13 5:00  | No gas   |                                  | -60.00  |
| 1/25/13 6:00  | No gas   |                                  | -56.40  |
| 1/25/13 6:00  | No gas   |                                  | -60.00  |
| 1/25/13 7:00  | No gas   |                                  | -56.40  |
| 1/25/13 7:00  | No gas   |                                  | -60.00  |
| 1/25/13 8:00  | No gas   |                                  | -56.40  |
| 1/25/13 8:00  | No gas   |                                  | -60.00  |
| 1/25/13 9:00  | No gas   |                                  | -56.40  |
| 1/25/13 9:00  | No gas   |                                  | -60.00  |
| 1/25/13 10:00 | No gas   |                                  | -59.00  |
| 1/26/13 4:00  | No gas   |                                  | 0.00  |
| 1/26/13 5:00  | No gas   |                                  | 0.00  |
| 1/26/13 6:00  | No gas   |                                  | 0.00  |
| 1/26/13 7:00  | No gas   |                                  | 0.00  |
| 1/26/13 8:00  | No gas. Record deleted in current hour.          |                                  | 0.00  |
| 1/27/13 7:00  | lack of fuel                                     |                                  | -10.52  |
| 1/27/13 8:00  | lack of fuel                                     |                                  | -9.66   |
| 1/27/13 9:00  | lack of fuel                                     |                                  | -10.17  |
| 1/27/13 10:00 | lack of fuel                                     |                                  | -10.02  |
| 2/2/13 4:00   | gas restraint                                    |                                  | 0.00  |
| 2/2/13 5:00   | gas restraint                                    |                                  | 0.00  |
| 2/2/13 5:00   | fuel   |                                  | 32.59   |
| 2/2/13 5:00   | fuel   |                                  | -1.59   |
| 2/2/13 6:00   | gas restraint. Record deleted in current hour.   |                                  | 2.83  |
| 2/2/13 6:00   | fuel   |                                  | 37.91   |
| 2/2/13 6:00   | fuel   |                                  | -7.91   |
| 2/2/13 7:00   | fuel   |                                  | 38.00   |
| 2/2/13 7:00   | fuel   |                                  | -8.00   |
| 2/2/13 8:00   | fuel. Record deleted in current hour.            |                                  | 47.84   |
| 2/2/13 8:00   | fuel. Record deleted in current hour.            |                                  | -3.84   |
| 2/5/13 4:00   | GAS CURTAILMENT                                  |                                  | -4.61   |
| 2/5/13 5:00   | GAS CURTAILMENT                                  |                                  | -5.61   |
| 2/5/13 6:00   | GAS CURTAILMENT. Record deleted in current hour. |                                  | 2.76  |
| 2/10/13 4:00  | GAS RESTRICTION                                  |                                  | -5.00   |
| 2/10/13 5:00  | GAS RESTRICTION                                  |                                  | -6.00   |
| 2/10/13 6:00  | GAS RESTRICTION                                  |                                  | -6.00   |
| 2/10/13 7:00  | GAS RESTRICTION                                  |                                  | -6.00   |
| 2/10/13 8:00  | GAS RESTRICTION                                  |                                  | -5.00   |

Appendix B-NYISO Data Request Response-PUBLIC

| Date Hour     | De-rate Description                              | Amount De-rated | Difference Between Day Ahead Schedule and RT Schedule |
|---------------|--|-----------------|---|
| 2/10/13 9:00  | GAS RESTRICTION                                  | REDACTED        | -5.00   |
| 2/10/13 10:00 | GAS RESTRICTION. Record deleted in current hour. | PURSUANT        | -1.14   |
| 5/25/13 6:00  | FUEL ISSUES                                      | TO A CLAIM      | 0.00  |
| 5/25/13 7:00  | FUEL ISSUES                                      | OF              | 0.00  |
| 5/25/13 7:00  | FUEL ISSUE                                       | PRIVILEGE       | 31.77   |
| 5/25/13 8:00  | FUEL ISSUES                                      |                 | 0.00  |
| 5/25/13 8:00  | FUEL ISSUE                                       |                 | 32.96   |
| 5/25/13 9:00  | FUEL ISSUES                                      |                 | 0.00  |
| 5/25/13 9:00  | FUEL ISSUE                                       |                 | 32.96   |
| 5/25/13 10:00 | FUEL ISSUES. Record deleted in current hour.     |                 | 0.00  |
| 5/25/13 10:00 | FUEL ISSUE. Record deleted in current hour.      |                 | 48.71   |
| 5/31/13 4:00  | LACK OF GAS                                      |                 | -35.00  |
| 5/31/13 5:00  | LACK OF GAS                                      |                 | -35.00  |
| 5/31/13 6:00  | LACK OF GAS. Record deleted in current hour.     |                 | -3.35   |
| 6/26/13 7:00  | NO FUEL  |                 | -35.00  |
| 6/26/13 8:00  | NO FUEL  |                 | -41.00  |
| 6/26/13 9:00  | NO FUEL. Record deleted in current hour.         |                 | -6.04   |
| 6/27/13 7:00  | GAS CONSTRAINT. Record deleted in current hour.  |                 | -35.00  |
| 7/8/13 4:00   | GAS SUPPLY                                       |                 | -1.41   |
| 7/8/13 4:00   | GAS SUPPLY                                       |                 | -1.41   |
| 7/8/13 5:00   | GAS SUPPLY                                       |                 | -8.55   |
| 7/8/13 5:00   | GAS SUPPLY                                       |                 | -10.35  |
| 7/8/13 6:00   | GAS SUPPLY. Record deleted in current hour.      |                 | -5.59   |
| 7/8/13 6:00   | GAS SUPPLY. Record deleted in current hour.      |                 | -7.22   |
| 7/15/13 4:00  | FUEL SUPPLY                                      |                 | 1.05  |
| 7/15/13 4:00  | FUEL SUPPLY                                      |                 | -4.94   |
| 7/15/13 5:00  | FUEL SUPPLY                                      |                 | 1.17  |
| 7/15/13 5:00  | FUEL SUPPLY                                      |                 | -4.83   |
| 7/15/13 6:00  | FUEL SUPPLY. Record deleted in current hour.     |                 | 3.22  |
| 7/15/13 6:00  | FUEL SUPPLY. Record deleted in current hour.     |                 | -0.84   |
| 7/16/13 4:00  | GAS LIMIT  |                 | 0.47  |
| 7/16/13 4:00  | GAS LIMIT  |                 | -6.63   |
| 7/16/13 5:00  | GAS LIMIT  |                 | -8.85   |
| 7/16/13 5:00  | GAS LIMIT  |                 | -6.86   |
| 7/16/13 6:00  | GAS LIMIT  |                 | -8.84   |
| 7/16/13 6:00  | GAS LIMIT  |                 | -6.85   |
| 7/16/13 7:00  | GAS LIMIT. Record deleted in current hour.       |                 | -2.31   |
| 7/16/13 7:00  | GAS LIMIT. Record deleted in current hour.       |                 | -3.09   |
| 7/17/13 4:00  | NO FUEL. Record deleted in current hour.         |                 | 0.00  |
| 7/17/13 4:00  | LACK OF GAS. Record deleted in current hour.     |                 | -2.75   |
| 7/17/13 4:00  | LACK OF GAS. Record deleted in current hour.     |                 | -8.69   |

Appendix B-NYISO Data Request Response-PUBLIC

| Date Hour     | De-rate Description                               | Amount De-rated | Difference Between Day Ahead Schedule and RT Schedule |
|---------------|---|-----------------|---|
| 9/4/13 8:00   | Gas Supplu issue                                  | REDACTED        | 1.26  |
| 9/4/13 9:00   | Gas Supplu issue                                  | PURSUANT        | 0.37  |
| 9/4/13 10:00  | Gas Supplu issue. Record deleted in current hour. | TO A CLAIM      | -4.51   |
| 9/11/13 5:00  | Gas Limitation                                    | OF              | -10.84  |
| 9/11/13 5:00  | Gas Limitation                                    | PRIVILEGE       | -2.44   |
| 9/11/13 6:00  | Gas Limitation. Record deleted in current hour.   |                 | -2.29   |
| 9/11/13 6:00  | Gas Limitation. Record deleted in current hour.   |                 | -2.08   |
| 12/9/13 7:00  | GAS CONSTRAINTS                                   |                 | 37.77   |
| 12/9/13 8:00  | GAS CONSTRAINTS                                   |                 | 36.00   |
| 12/9/13 9:00  | GAS CONSTRAINTS. Record deleted in current hour.  |                 | 40.40   |
| 12/16/13 5:00 | GAS RESTRICTION                                   |                 | -7.31   |
| 12/16/13 5:00 | GAS RESTRICTION                                   |                 | -7.84   |
| 12/16/13 6:00 | GAS CONSTRAINTS                                   |                 | -47.00  |
| 12/16/13 6:00 | GAS RESTRICTION                                   |                 | -11.09  |
| 12/16/13 6:00 | GAS RESTRICTION                                   |                 | -12.14  |
| 12/16/13 7:00 | GAS CONSTRAINTS. Record deleted in current hour.  |                 | -10.51  |
| 12/16/13 7:00 | GAS RESTRICTION. Record deleted in current hour.  |                 | -6.62   |
| 12/16/13 7:00 | GAS RESTRICTION. Record deleted in current hour.  |                 | -7.10   |
| 12/17/13 4:00 | Gas restrictions                                  |                 | 1.06  |
| 12/17/13 4:00 | Gas restrictions                                  |                 | -6.92   |
| 12/17/13 4:00 | NO FUEL AVAILABLE                                 |                 | 0.00  |
| 12/17/13 4:00 | NO FUEL AVAILABLE                                 |                 | 0.00  |
| 12/17/13 4:00 | NO FUEL AVAILABLE                                 |                 | 0.00  |
| 12/17/13 4:00 | NO FUEL AVAILABLE                                 |                 | 0.00  |
| 12/17/13 4:00 | NO FUEL AVAILABLE                                 |                 | 0.00  |
| 12/17/13 4:00 | NO FUEL AVAILABLE                                 |                 | 0.00  |
| 12/17/13 4:00 | NO FUEL AVAILABLE                                 |                 | 0.00  |
| 12/17/13 4:00 | NO FUEL AVAILABLE                                 |                 | 0.00  |
| 12/17/13 5:00 | Gas restrictions                                  |                 | 0.96  |
| 12/17/13 5:00 | Gas restrictions                                  |                 | -10.14  |
| 12/17/13 5:00 | NO FUEL AVAILABLE                                 |                 | 0.00  |
| 12/17/13 5:00 | NO FUEL AVAILABLE                                 |                 | 0.00  |
| 12/17/13 5:00 | NO FUEL AVAILABLE                                 |                 | 0.00  |
| 12/17/13 5:00 | NO FUEL AVAILABLE                                 |                 | 0.00  |
| 12/17/13 5:00 | NO FUEL AVAILABLE                                 |                 | 0.00  |
| 12/17/13 5:00 | NO FUEL AVAILABLE                                 |                 | 0.00  |
| 12/17/13 5:00 | NO FUEL AVAILABLE                                 |                 | 0.00  |
| 12/17/13 6:00 | Gas restrictions. Record deleted in current hour. |                 | -12.32  |
| 12/17/13 6:00 | NO FUEL AVAILABLE                                 |                 | -39.50  |
| 12/17/13 6:00 | NO FUEL AVAILABLE                                 |                 | -39.50  |

Appendix B-NYISO Data Request Response-PUBLIC

| Date Hour      | De-rate Description                                | Amount De-rated | Difference Between Day Ahead Schedule and RT Schedule |
|----------------|--|-----------------|---|
| 12/17/13 6:00  | NO FUEL AVAILABLE                                  | REDACTED        | -47.00  |
| 12/17/13 6:00  | NO FUEL AVAILABLE                                  | PURSUANT        | -40.00  |
| 12/17/13 6:00  | NO FUEL AVAILABLE                                  | TO A CLAIM      | -45.70  |
| 12/17/13 6:00  | NO FUEL AVAILABLE                                  | OF              | 0.00  |
| 12/17/13 6:00  | NO FUEL AVAILABLE                                  | PRIVILEGE       | -40.00  |
| 12/17/13 6:00  | NO FUEL AVAILABLE                                  |                 | -39.50  |
| 12/17/13 7:00  | NO FUEL AVAILABLE                                  |                 | -39.50  |
| 12/17/13 7:00  | NO FUEL AVAILABLE                                  |                 | -39.50  |
| 12/17/13 7:00  | NO FUEL AVAILABLE                                  |                 | -47.00  |
| 12/17/13 7:00  | NO FUEL AVAILABLE                                  |                 | -40.00  |
| 12/17/13 7:00  | NO FUEL AVAILABLE                                  |                 | -45.70  |
| 12/17/13 7:00  | NO FUEL AVAILABLE                                  |                 | -45.40  |
| 12/17/13 7:00  | NO FUEL AVAILABLE                                  |                 | -40.00  |
| 12/17/13 7:00  | NO FUEL AVAILABLE                                  |                 | -39.50  |
| 12/17/13 8:00  | NO FUEL AVAILABLE                                  |                 | -39.50  |
| 12/17/13 8:00  | NO FUEL AVAILABLE                                  |                 | -39.50  |
| 12/17/13 8:00  | NO FUEL AVAILABLE                                  |                 | -47.00  |
| 12/17/13 8:00  | NO FUEL AVAILABLE                                  |                 | -40.00  |
| 12/17/13 8:00  | NO FUEL AVAILABLE                                  |                 | -45.70  |
| 12/17/13 8:00  | NO FUEL AVAILABLE                                  |                 | -45.40  |
| 12/17/13 8:00  | NO FUEL AVAILABLE                                  |                 | -40.00  |
| 12/17/13 8:00  | NO FUEL AVAILABLE                                  |                 | -39.50  |
| 12/17/13 9:00  | NO FUEL AVAILABLE                                  |                 | -39.50  |
| 12/17/13 9:00  | NO FUEL AVAILABLE                                  |                 | -39.50  |
| 12/17/13 9:00  | NO FUEL AVAILABLE                                  |                 | -47.00  |
| 12/17/13 9:00  | NO FUEL AVAILABLE                                  |                 | -40.00  |
| 12/17/13 9:00  | NO FUEL AVAILABLE                                  |                 | -45.70  |
| 12/17/13 9:00  | NO FUEL AVAILABLE                                  |                 | -45.40  |
| 12/17/13 9:00  | NO FUEL AVAILABLE                                  |                 | -40.00  |
| 12/17/13 9:00  | NO FUEL AVAILABLE                                  |                 | -39.50  |
| 12/17/13 10:00 | NO FUEL AVAILABLE. Record deleted in current hour. |                 | -39.50  |
| 12/17/13 10:00 | NO FUEL AVAILABLE. Record deleted in current hour. |                 | -39.50  |
| 12/31/13 7:00  | Gas Restrictions                                   |                 | 57.03   |
| 12/31/13 7:00  | Gas Restrictions                                   |                 | -0.09   |
| 12/31/13 8:00  | Gas Restrictions                                   |                 | 43.86   |
| 12/31/13 8:00  | Gas Restrictions                                   |                 | -2.23   |
| 12/31/13 9:00  | Gas Restrictions                                   |                 | 42.53   |
| 12/31/13 9:00  | Gas Restrictions                                   |                 | -2.47   |
| 12/31/13 10:00 | Gas Restrictions. Record deleted in current hour.  |                 | 54.88   |
| 12/31/13 10:00 | Gas Restrictions. Record deleted in current hour.  |                 | 0.05  |
| 1/2/14 7:00    | gas restriction                                    |                 | 45.00   |

Appendix B-NYISO Data Request Response-PUBLIC

| Date Hour    | De-rate Description                              | Amount De-rated | Difference Between Day Ahead Schedule and RT Schedule |
|--------------|--|-----------------|---|
| 1/2/14 8:00  | gas restriction                                  | REDACTED        | 36.00   |
| 1/2/14 9:00  | gas restriction                                  | PURSUANT        | 36.05   |
| 1/2/14 10:00 | gas restriction. Record deleted in current hour. | TO A CLAIM      | -3.41   |
| 1/3/14 4:00  | FUEL INVENTORY                                   | OF              | 18.09   |
| 1/3/14 4:00  | FUEL INVENTORY                                   | PRIVILEGE       | 18.09   |
| 1/3/14 4:00  | FUEL INVENTORY                                   |                 | 18.09   |
| 1/3/14 4:00  | FUEL INVENTORY                                   |                 | 18.09   |
| 1/3/14 4:00  | LACK OF FUEL                                     |                 | -3.16   |
| 1/3/14 5:00  | FUEL INVENTORY                                   |                 | 13.96   |
| 1/3/14 5:00  | FUEL INVENTORY                                   |                 | 14.84   |
| 1/3/14 5:00  | FUEL INVENTORY                                   |                 | 14.86   |
| 1/3/14 5:00  | FUEL INVENTORY                                   |                 | 13.78   |
| 1/3/14 5:00  | LACK OF FUEL                                     |                 | -3.03   |
| 1/3/14 6:00  | LACK OF FUEL                                     |                 | -3.38   |
| 1/3/14 7:00  | NO FUEL  |                 | -46.20  |
| 1/3/14 7:00  | LACK OF FUEL                                     |                 | -11.31  |
| 1/3/14 8:00  | NO FUEL  |                 | -46.20  |
| 1/3/14 8:00  | LACK OF FUEL                                     |                 | -9.56   |
| 1/3/14 9:00  | NO FUEL  |                 | -46.20  |
| 1/3/14 9:00  | LACK OF FUEL. Record deleted in current hour.    |                 | -8.40   |
| 1/3/14 10:00 | NO FUEL  |                 | -46.20  |
| 1/4/14 4:00  | gas restriction                                  |                 | -10.15  |
| 1/4/14 4:00  | NO FUEL  |                 | 0.00  |
| 1/4/14 4:00  | gas restriction                                  |                 | 0.00  |
| 1/4/14 5:00  | gas restriction                                  |                 | -14.16  |
| 1/4/14 5:00  | NO FUEL  |                 | 0.00  |
| 1/4/14 5:00  | gas restriction                                  |                 | 0.00  |
| 1/4/14 6:00  | gas restriction                                  |                 | -16.16  |
| 1/4/14 6:00  | NO FUEL  |                 | 0.00  |
| 1/4/14 6:00  | gas restriction                                  |                 | 0.00  |
| 1/4/14 7:00  | gas restriction                                  |                 | -16.64  |
| 1/4/14 7:00  | NO FUEL  |                 | 0.00  |
| 1/4/14 7:00  | gas restriction                                  |                 | 0.00  |
| 1/4/14 8:00  | gas restriction                                  |                 | -14.30  |
| 1/4/14 8:00  | NO FUEL  |                 | 0.00  |
| 1/4/14 8:00  | gas restriction                                  |                 | 0.00  |
| 1/4/14 9:00  | gas restriction                                  |                 | -10.57  |
| 1/4/14 9:00  | NO FUEL  |                 | 0.00  |
| 1/4/14 9:00  | gas restriction                                  |                 | 0.00  |
| 1/4/14 10:00 | gas restriction. Record deleted in current hour. |                 | -4.13   |
| 1/4/14 10:00 | NO FUEL. Record deleted in current hour.         |                 | 0.00  |

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| Date Hour    | De-rate Description                              | Amount De-rated | Difference Between Day Ahead Schedule and RT Schedule |
|--------------|--|-----------------|---|
| 1/4/14 10:00 | gas restriction. Record deleted in current hour. | DATA IN         | 0.00  |
| 1/7/14 4:00  | NO GAS   | THIS            | 0.00  |
| 1/7/14 4:00  | NO GAS   | COLUMN          | 0.00  |
| 1/7/14 4:00  | NO FUEL  | HAS BEEN        | 0.00  |
| 1/7/14 4:00  | FUEL SUPPLY                                      | REDACTED        | -3.58   |
| 1/7/14 5:00  | NO GAS   | PURSUANT        | 0.00  |
| 1/7/14 5:00  | NO GAS   | TO A CLAIM      | 0.00  |
| 1/7/14 5:00  | NO FUEL  | OF              | 0.00  |
| 1/7/14 5:00  | FUEL SUPPLY                                      | PRIVILEGE       | -3.75   |
| 1/7/14 6:00  | NO GAS   |                 | 0.00  |
| 1/7/14 6:00  | NO GAS   |                 | 0.00  |
| 1/7/14 6:00  | NO FUEL  |                 | 0.00  |
| 1/7/14 6:00  | FUEL SUPPLY                                      |                 | -3.06   |
| 1/7/14 7:00  | NO GAS   |                 | 0.00  |
| 1/7/14 7:00  | NO GAS   |                 | 0.00  |
| 1/7/14 7:00  | NO FUEL  |                 | -39.90  |
| 1/7/14 7:00  | FUEL SUPPLY                                      |                 | -1.58   |
| 1/7/14 8:00  | NO GAS   |                 | 0.00  |
| 1/7/14 8:00  | NO GAS   |                 | 0.00  |
| 1/7/14 8:00  | NO FUEL  |                 | -39.90  |
| 1/7/14 8:00  | FUEL SUPPLY                                      |                 | -0.10   |
| 1/7/14 9:00  | NO GAS   |                 | 0.00  |
| 1/7/14 9:00  | NO GAS   |                 | 0.00  |
| 1/7/14 9:00  | NO FUEL  |                 | -39.90  |
| 1/7/14 9:00  | FUEL SUPPLY                                      |                 | 0.34  |
| 1/7/14 10:00 | LACK OF GAS                                      |                 | 0.00  |
| 1/7/14 10:00 | NO GAS   |                 | 23.36   |
| 1/7/14 10:00 | NO FUEL  |                 | -39.90  |
| 1/7/14 10:00 | No gas   |                 | -23.59  |
| 1/7/14 10:00 | Fuel change                                      |                 | -6.19   |
| 1/8/14 4:00  | LACK OF GAS                                      |                 | 0.00  |
| 1/8/14 4:00  | NO GAS   |                 | -90.00  |
| 1/8/14 4:00  | No gas   |                 | 0.00  |
| 1/8/14 4:00  | Fuel SUPPLY                                      |                 | 6.47  |
| 1/8/14 5:00  | LACK OF GAS                                      |                 | 0.00  |
| 1/8/14 5:00  | NO GAS   |                 | -90.00  |
| 1/8/14 5:00  | No gas   |                 | 0.00  |
| 1/8/14 5:00  | Fuel SUPPLY. Record deleted in current hour.     |                 | 6.99  |
| 1/8/14 6:00  | LACK OF GAS                                      |                 | 0.00  |
| 1/8/14 6:00  | NO GAS   |                 | -90.00  |
| 1/8/14 6:00  | No gas   |                 | 0.00  |

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| Date Hour     | De-rate Description                          | Amount De-rated | Difference Between Day Ahead Schedule and RT Schedule |
|---------------|--|-----------------|---|
| 1/8/14 7:00   | LACK OF GAS                                  | REDACTED        | 0.00  |
| 1/8/14 7:00   | NO GAS                                       | PURSUANT        | -90.00  |
| 1/8/14 7:00   | No gas                                       | TO A CLAIM      | 0.00  |
| 1/8/14 8:00   | LACK OF GAS                                  | OF              | 0.00  |
| 1/8/14 8:00   | NO GAS                                       | PRIVILEGE       | -90.00  |
| 1/8/14 8:00   | No gas                                       |                 | 0.00  |
| 1/8/14 9:00   | LACK OF GAS                                  |                 | 0.00  |
| 1/8/14 9:00   | NO GAS                                       |                 | -90.00  |
| 1/8/14 9:00   | No gas                                       |                 | 0.00  |
| 1/8/14 10:00  | LACK OF GAS. Record deleted in current hour. |                 | 0.00  |
| 1/8/14 10:00  | No gas                                       |                 | 0.00  |
| 1/9/14 4:00   | Gas availability                             |                 | 44.60   |
| 1/9/14 5:00   | Gas availability                             |                 | 44.58   |
| 1/9/14 6:00   | Gas availability                             |                 | 45.22   |
| 1/9/14 7:00   | No Gas supply                                |                 | -56.20  |
| 1/9/14 7:00   | Gas availability                             |                 | 47.61   |
| 1/9/14 8:00   | No Gas supply                                |                 | -56.20  |
| 1/9/14 8:00   | Gas availability                             |                 | 48.39   |
| 1/9/14 9:00   | No Gas supply                                |                 | -56.20  |
| 1/9/14 9:00   | Gas availability                             |                 | 48.04   |
| 1/9/14 10:00  | Gas availability                             |                 | 48.05   |
| 1/21/14 8:00  | GAS OFO                                      |                 | -28.95  |
| 1/21/14 9:00  | GAS OFO                                      |                 | -30.05  |
| 1/21/14 9:00  | NO FUEL                                      |                 | 31.00   |
| 1/21/14 10:00 | GAS OFO                                      |                 | -28.19  |
| 1/21/14 10:00 | NO FUEL                                      |                 | 0.00  |
| 1/22/14 4:00  | GAS OFO                                      |                 | 5.74  |
| 1/22/14 4:00  | GAS CONSTRAINT                               |                 | 0.00  |
| 1/22/14 5:00  | GAS OFO                                      |                 | 5.64  |
| 1/22/14 5:00  | GAS CONSTRAINT                               |                 | 0.00  |
| 1/22/14 6:00  | GAS OFO                                      |                 | 5.98  |
| 1/22/14 6:00  | GAS CONSTRAINT                               |                 | 0.00  |
| 1/22/14 7:00  | GAS OFO                                      |                 | 5.80  |
| 1/22/14 7:00  | GAS CONSTRAINT                               |                 | 0.00  |
| 1/22/14 7:00  | No Gas                                       |                 | 0.00  |
| 1/22/14 7:00  | No Gas                                       |                 | 0.00  |
| 1/22/14 8:00  | GAS OFO                                      |                 | 6.42  |
| 1/22/14 8:00  | GAS CONSTRAINT                               |                 | 0.00  |
| 1/22/14 8:00  | Lack of Gas                                  |                 | 0.00  |
| 1/22/14 8:00  | No Gas                                       |                 | 0.00  |
| 1/22/14 8:00  | No Gas                                       |                 | 0.00  |

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| Date Hour     | De-rate Description | Amount De-rated | Difference Between Day Ahead Schedule and RT Schedule |
|---------------|---------------------|-----------------|---|
| 1/22/14 9:00  | GAS OFO             | REDACTED        | 6.00  |
| 1/22/14 9:00  | GAS CONSTRAINT      | PURSUANT        | 0.00  |
| 1/22/14 9:00  | Lack of Gas         | TO A CLAIM      | 0.00  |
| 1/22/14 9:00  | No Gas              | OF              | 0.00  |
| 1/22/14 9:00  | No Gas              | PRIVILEGE       | 0.00  |
| 1/22/14 10:00 | GAS OFO             |                 | 5.96  |
| 1/22/14 10:00 | GAS CONSTRAINT      |                 | 0.00  |
| 1/22/14 10:00 | Lack of Gas         |                 | 0.00  |
| 1/22/14 10:00 | no gas              |                 | 0.00  |
| 1/22/14 10:00 | no gas              |                 | 0.00  |
| 1/22/14 10:00 | no gas              |                 | 0.00  |
| 1/22/14 10:00 | no gas              |                 | 0.00  |
| 1/22/14 10:00 | No Gas              |                 | 0.00  |
| 1/22/14 10:00 | No Gas              |                 | 0.00  |
| 1/23/14 4:00  | GAS CONSTRAINT      |                 | 0.00  |
| 1/23/14 4:00  | Lack of Gas         |                 | 0.00  |
| 1/23/14 4:00  | No Gas              |                 | 0.00  |
| 1/23/14 4:00  | No Gas              |                 | 0.00  |
| 1/23/14 5:00  | GAS CONSTRAINT      |                 | 0.00  |
| 1/23/14 5:00  | Lack of Gas         |                 | 0.00  |
| 1/23/14 5:00  | No Gas              |                 | 0.00  |
| 1/23/14 5:00  | No Gas              |                 | 0.00  |
| 1/23/14 6:00  | GAS CONSTRAINT      |                 | 0.00  |
| 1/23/14 6:00  | Lack of Gas         |                 | 0.00  |
| 1/23/14 6:00  | No Gas              |                 | 0.00  |
| 1/23/14 6:00  | No Gas              |                 | 0.00  |
| 1/23/14 7:00  | GAS CONSTRAINT      |                 | 0.00  |
| 1/23/14 7:00  | Lack of Gas         |                 | 0.00  |
| 1/23/14 7:00  | No Gas              |                 | 0.00  |
| 1/23/14 7:00  | No Gas              |                 | 0.00  |
| 1/23/14 8:00  | GAS CONSTRAINT      |                 | 0.00  |
| 1/23/14 8:00  | Lack of Gas         |                 | 0.00  |
| 1/23/14 8:00  | No Gas              |                 | 0.00  |
| 1/23/14 8:00  | No Gas              |                 | 0.00  |
| 1/23/14 9:00  | GAS CONSTRAINT      |                 | 0.00  |
| 1/23/14 9:00  | Lack of Gas         |                 | 0.00  |
| 1/23/14 9:00  | No Gas              |                 | 0.00  |
| 1/23/14 9:00  | No Gas              |                 | 0.00  |
| 1/23/14 10:00 | GAS CONSTRAINT      |                 | 0.00  |
| 1/23/14 10:00 | Lack of Gas         |                 | 0.00  |
| 1/23/14 10:00 | No Gas              |                 | 0.00  |



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| Date Hour     | De-rate Description                                 | Amount De-rated | Difference Between Day Ahead Schedule and RT Schedule |
|---------------|---|-----------------|---|
| 1/23/14 10:00 | No Gas  | DATA IN         | 0.00  |
| 1/24/14 4:00  | Fuel  | THIS            | -39.90  |
| 1/24/14 5:00  | Fuel  | COLUMN          | -39.90  |
| 1/24/14 6:00  | Fuel  | HAS BEEN        | -39.90  |
| 1/24/14 7:00  | Fuel. Record deleted in current hour.               | REDACTED        | -6.77   |
| 1/25/14 10:00 | FUEL SWAP. Record deleted in current hour.          | PURSUANT        | 2.00  |
| 1/26/14 4:00  | FUEL CONSERVATION                                   | TO A CLAIM      | -0.01   |
| 1/26/14 4:00  | OUT OF GAS  | OF              | 0.00  |
| 1/26/14 5:00  | FUEL CONSERVATION                                   | PRIVILEGE       | 0.00  |
| 1/26/14 5:00  | OUT OF GAS  |                 | 1.12  |
| 1/26/14 6:00  | FUEL CONSERVATION                                   |                 | 0.04  |
| 1/26/14 7:00  | FUEL CONSERVATION                                   |                 | 0.00  |
| 1/26/14 8:00  | FUEL CONSERVATION                                   |                 | 0.02  |
| 1/26/14 9:00  | FUEL CONSERVATION                                   |                 | 0.04  |
| 1/26/14 10:00 | FUEL CONSERVATION                                   |                 | 0.01  |
| 1/29/14 10:00 | CONSERVE FUEL.                                      |                 | -0.02   |
| 1/30/14 4:00  | CONSERVE FUEL.                                      |                 | -0.02   |
| 1/30/14 5:00  | CONSERVE FUEL.                                      |                 | 0.02  |
| 1/30/14 6:00  | LACK OF FUEL  |                 | -44.50  |
| 1/30/14 6:00  | CONSERVE FUEL.                                      |                 | 0.02  |
| 1/30/14 7:00  | LACK OF FUEL  |                 | -60.00  |
| 1/30/14 7:00  | CONSERVE FUEL.                                      |                 | -0.04   |
| 1/30/14 8:00  | LACK OF FUEL  |                 | -60.00  |
| 1/30/14 8:00  | CONSERVE FUEL.                                      |                 | -0.01   |
| 1/30/14 9:00  | LACK OF FUEL  |                 | -55.00  |
| 1/30/14 9:00  | CONSERVE FUEL.                                      |                 | 0.03  |
| 1/30/14 10:00 | GAS. Record deleted in current hour.                |                 | 87.60   |
| 1/30/14 10:00 | CONSERVE FUEL.                                      |                 | 0.00  |
| 1/31/14 4:00  | CONSERVE FUEL.                                      |                 | 0.02  |
| 2/11/14 4:00  | Gas Restriction                                     |                 | 2.20  |
| 2/11/14 5:00  | Gas Restriction                                     |                 | 13.01   |
| 2/11/14 6:00  | Gas Restriction                                     |                 | 6.00  |
| 2/11/14 7:00  | Gas Restriction                                     |                 | -76.00  |
| 2/11/14 8:00  | Gas Restriction                                     |                 | -59.62  |
| 2/11/14 9:00  | Gas Restriction                                     |                 | -72.90  |
| 2/11/14 10:00 | Gas Restriction                                     |                 | -26.20  |
| 2/13/14 9:00  | N/A gas nomination                                  |                 | 33.56   |
| 2/13/14 9:00  | gas nomination                                      |                 | 11.25   |
| 2/13/14 10:00 | N/A gas nomination. Record deleted in current hour. |                 | 0.63  |
| 2/13/14 10:00 | gas nomination. Record deleted in current hour.     |                 | 38.20   |
| 2/16/14 7:00  | Gas constraints                                     |                 | -11.50  |

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| Date Hour     | De-rate Description                              | Amount De-rated                  | Difference Between Day Ahead Schedule and RT Schedule |
|---------------|--|----------------------------------|---|
| 2/16/14 8:00  | Gas constraints. Record deleted in current hour. | REDACTED                         | -7.45   |
| 2/17/14 4:00  | Gas supply                                       | PURSUANT TO A CLAIM OF PRIVILEGE | -8.89   |
| 2/17/14 4:00  | Gas supply                                       |                                  | -8.89   |
| 2/17/14 5:00  | Gas supply                                       |                                  | -14.85  |
| 2/17/14 5:00  | Gas supply                                       |                                  | -14.85  |
| 2/17/14 6:00  | Gas supply. Record deleted in current hour.      |                                  | -11.82  |
| 2/17/14 6:00  | Gas supply. Record deleted in current hour.      |                                  | -11.82  |
| 2/17/14 8:00  | Lack of gas                                      |                                  | -29.50  |
| 2/17/14 9:00  | Lack of gas                                      |                                  | -55.50  |
| 2/17/14 10:00 | Lack of gas. Record deleted in current hour.     |                                  | -54.50  |
| 2/18/14 4:00  | GAS CONSTRAINT                                   |                                  | -6.50   |
| 2/18/14 4:00  | LACK OF GAS                                      |                                  | -9.86   |
| 2/18/14 4:00  | LACK OF GAS                                      |                                  | -9.86   |
| 2/18/14 5:00  | GAS CONSTRAINT                                   |                                  | -6.50   |
| 2/18/14 5:00  | LACK OF GAS. Record deleted in current hour.     |                                  | -7.19   |
| 2/18/14 5:00  | LACK OF GAS. Record deleted in current hour.     |                                  | -7.19   |
| 2/18/14 6:00  | GAS CONSTRAINT. Record deleted in current hour.  |                                  | -6.50   |
| 2/19/14 4:00  | LACK OF GAS                                      |                                  | -6.37   |
| 2/19/14 4:00  | LACK OF GAS                                      |                                  | -9.37   |
| 2/19/14 5:00  | LACK OF GAS                                      |                                  | -9.32   |
| 2/19/14 5:00  | LACK OF GAS                                      |                                  | -9.32   |
| 2/19/14 6:00  | LACK OF GAS                                      |                                  | -9.52   |
| 2/19/14 6:00  | LACK OF GAS                                      |                                  | -9.52   |
| 2/19/14 7:00  | LACK OF GAS                                      |                                  | -15.60  |
| 2/19/14 7:00  | LACK OF GAS                                      |                                  | -15.60  |
| 2/19/14 8:00  | LACK OF GAS. Record deleted in current hour.     |                                  | -5.66   |
| 2/19/14 8:00  | LACK OF GAS. Record deleted in current hour.     |                                  | -5.09   |
| 2/26/14 5:00  | Gas limitation                                   |                                  | -6.47   |
| 2/26/14 5:00  | Gas limitation                                   |                                  | -6.47   |
| 2/26/14 6:00  | Gas limitation                                   |                                  | -11.84  |
| 2/26/14 6:00  | Gas limitation                                   |                                  | -10.84  |
| 2/26/14 7:00  | Gas limitation. Record deleted in current hour.  |                                  | -1.02   |
| 2/26/14 7:00  | Gas limitation. Record deleted in current hour.  |                                  | -1.02   |
| 2/28/14 6:00  | Gas curtailment                                  |                                  | 5.25  |
| 2/28/14 7:00  | Gas curtailment                                  |                                  | 2.45  |
| 2/28/14 8:00  | Gas curtailment. Record deleted in current hour. |                                  | 2.56  |
| 3/3/14 4:00   | Gas  |                                  | -5.74   |
| 3/3/14 4:00   | Gas  |                                  | -6.74   |
| 3/3/14 5:00   | Gas  |                                  | -6.17   |
| 3/3/14 5:00   | Gas  |                                  | -7.17   |
| 3/3/14 6:00   | Gas. Record deleted in current hour.             |                                  | -2.74   |

Appendix B-NYISO Data Request Response-PUBLIC

| Date Hour    | De-rate Description                                      | Amount De-rated                  | Difference Between Day Ahead Schedule and RT Schedule |
|--------------|--|----------------------------------|---|
| 3/3/14 6:00  | Gas. Record deleted in current hour.                     | REDACTED                         | -3.36   |
| 3/6/14 4:00  | gas restriction  | PURSUANT TO A CLAIM OF PRIVILEGE | -19.85  |
| 3/6/14 4:00  | gas restriction  |                                  | -19.85  |
| 3/6/14 5:00  | gas restriction  |                                  | -19.04  |
| 3/6/14 5:00  | gas restriction  |                                  | -19.04  |
| 3/6/14 6:00  | gas restriction  |                                  | -19.13  |
| 3/6/14 6:00  | gas restriction  |                                  | -19.13  |
| 3/6/14 7:00  | gas restriction  |                                  | -19.44  |
| 3/6/14 7:00  | gas restriction  |                                  | -19.44  |
| 3/6/14 8:00  | gas restriction. Record deleted in current hour.         |                                  | -12.71  |
| 3/6/14 8:00  | gas restriction. Record deleted in current hour.         |                                  | -12.71  |
| 3/7/14 4:00  | Gas restriction  |                                  | -5.85   |
| 3/7/14 4:00  | Gas restriction  |                                  | -0.22   |
| 3/7/14 5:00  | Gas restriction  |                                  | -13.81  |
| 3/7/14 5:00  | Gas restriction  |                                  | -13.81  |
| 3/7/14 6:00  | Gas restriction  |                                  | -19.84  |
| 3/7/14 6:00  | Gas restriction  |                                  | -18.83  |
| 3/7/14 7:00  | Gas restriction. Record deleted in current hour.         |                                  | -19.71  |
| 3/7/14 7:00  | Gas restriction. Record deleted in current hour.         |                                  | -18.71  |
| 3/8/14 4:00  | gas restriction  |                                  | -13.56  |
| 3/8/14 4:00  | gas restriction  |                                  | -13.55  |
| 3/8/14 5:00  | gas restriction. Record deleted in current hour.         |                                  | -12.34  |
| 3/8/14 5:00  | gas restriction. Record deleted in current hour.         |                                  | -12.34  |
| 3/9/14 4:00  | Gas Restriction  |                                  | -24.85  |
| 3/9/14 5:00  | Gas Restriction. Record deleted in current hour.         |                                  | -2.00   |
| 3/10/14 4:00 | gas  |                                  | -46.00  |
| 3/10/14 4:00 | Gas restraints   |                                  | -12.88  |
| 3/10/14 4:00 | Gas restraints   |                                  | -13.87  |
| 3/10/14 5:00 | gas. Record deleted in current hour.                     |                                  | -42.82  |
| 3/10/14 5:00 | Gas restraints   |                                  | -18.82  |
| 3/10/14 5:00 | Gas restraints   |                                  | -18.82  |
| 3/10/14 6:00 | Gas restraints. Record deleted in current hour.          |                                  | -7.14   |
| 3/10/14 6:00 | Gas restraints. Record deleted in current hour.          |                                  | -7.14   |
| 3/11/14 4:00 | N/A Gas election issues                                  |                                  | -6.32   |
| 3/11/14 4:00 | Gas election issues                                      |                                  | -13.32  |
| 3/11/14 5:00 | N/A Gas election issues                                  |                                  | -12.36  |
| 3/11/14 5:00 | Gas election issues                                      |                                  | -13.36  |
| 3/11/14 6:00 | N/A Gas election issues. Record deleted in current hour. |                                  | -5.49   |
| 3/11/14 6:00 | Gas election issues. Record deleted in current hour.     |                                  | -6.41   |
| 3/13/14 4:00 | GAS LIMITATION. Record deleted in current hour.          |                                  | -3.84   |
| 3/13/14 4:00 | GAS LIMITATION. Record deleted in current hour.          |                                  | -4.57   |

Appendix B-NYISO Data Request Response-PUBLIC

| Date Hour     | De-rate Description                                  | Amount De-rated | Difference Between Day Ahead Schedule and RT Schedule |
|---------------|--|-----------------|---|
| 3/13/14 10:00 | NO GAS   | REDACTED        | -40.00  |
| 3/13/14 10:00 | NO GAS   | PURSUANT        | -39.90  |
| 3/20/14 5:00  | Gas restriction                                      | TO A CLAIM      | 48.76   |
| 3/20/14 6:00  | Gas restriction                                      | OF              | 1.05  |
| 3/20/14 7:00  | Gas restriction. Record deleted in current hour.     | PRIVILEGE       | -9.04   |
| 6/5/14 6:00   | Low gas nominations                                  |                 | -0.76   |
| 6/5/14 6:00   | Low gas nominations                                  |                 | 0.77  |
| 6/5/14 7:00   | Low gas nominations                                  |                 | -6.00   |
| 6/5/14 7:00   | Low gas nominations                                  |                 | -6.00   |
| 6/5/14 8:00   | Low gas nominations                                  |                 | -6.00   |
| 6/5/14 8:00   | Low gas nominations                                  |                 | -6.00   |
| 6/5/14 9:00   | Low gas nominations. Record deleted in current hour. |                 | -5.42   |
| 6/5/14 9:00   | Low gas nominations. Record deleted in current hour. |                 | -5.42   |
| 6/19/14 4:00  | Gas limitations                                      |                 | 0.00  |
| 6/19/14 4:00  | Gas limitations                                      |                 | -10.00  |
| 6/19/14 5:00  | Gas limitations. Record deleted in current hour.     |                 | 1.04  |
| 6/19/14 5:00  | Gas limitations. Record deleted in current hour.     |                 | -2.05   |
| 6/30/14 4:00  | gas nomination                                       |                 | -7.54   |
| 6/30/14 4:00  | gas nomination                                       |                 | -6.46   |
| 6/30/14 5:00  | gas nomination                                       |                 | -12.00  |
| 6/30/14 5:00  | gas nomination                                       |                 | -12.00  |
| 6/30/14 6:00  | gas nomination                                       |                 | -12.00  |
| 6/30/14 6:00  | gas nomination                                       |                 | -12.00  |
| 6/30/14 7:00  | gas nomination. Record deleted in current hour.      |                 | -2.52   |
| 6/30/14 7:00  | gas nomination. Record deleted in current hour.      |                 | -2.52   |
| 7/5/14 4:00   | Gas nomination                                       |                 | -42.00  |
| 7/5/14 5:00   | Gas nomination                                       |                 | -43.00  |
| 7/5/14 6:00   | Gas nomination                                       |                 | -44.00  |
| 7/5/14 7:00   | Gas nomination. Record deleted in current hour.      |                 | -29.18  |
| 7/9/14 8:00   | gas nomination                                       |                 | -4.00   |
| 7/9/14 8:00   | gas nomination                                       |                 | -4.00   |
| 7/9/14 9:00   | gas nomination. Record deleted in current hour.      |                 | -1.16   |
| 7/9/14 9:00   | gas nomination. Record deleted in current hour.      |                 | -1.16   |
| 7/14/14 5:00  | LOW GAS NOMINATION                                   |                 | -8.00   |
| 7/14/14 5:00  | LOW GAS NOMINATION                                   |                 | -8.00   |
| 7/14/14 6:00  | LOW GAS NOMINATION                                   |                 | -11.00  |
| 7/14/14 6:00  | LOW GAS NOMINATION                                   |                 | -11.00  |
| 7/14/14 7:00  | LOW GAS NOMINATION. Record deleted in current hour.  |                 | -7.30   |
| 7/14/14 7:00  | LOW GAS NOMINATION. Record deleted in current hour.  |                 | -7.30   |
| 7/15/14 4:00  | gas nomination                                       |                 | -4.00   |
| 7/15/14 4:00  | gas nomination                                       |                 | -11.00  |

Appendix B-NYISO Data Request Response-PUBLIC

| Date Hour     | De-rate Description                                 | Amount De-rated | Difference Between Day Ahead Schedule and RT Schedule |
|---------------|---|-----------------|---|
| 7/15/14 5:00  | gas nomination                                      | REDACTED        | -6.80   |
| 7/15/14 5:00  | gas nomination                                      | PURSUANT        | -11.00  |
| 7/15/14 6:00  | gas nomination. Record deleted in current hour.     | TO A CLAIM      | -1.28   |
| 7/15/14 6:00  | gas nomination. Record deleted in current hour.     | OF              | -1.28   |
| 7/17/14 4:00  | low gas nomination                                  | PRIVILEGE       | -18.90  |
| 7/17/14 5:00  | low gas nomination                                  |                 | -17.49  |
| 7/17/14 6:00  | low gas nomination. Record deleted in current hour. |                 | 0.47  |
| 7/23/14 4:00  | Gas issue   |                 | 0.00  |
| 7/23/14 4:00  | GAS NOMINATION                                      |                 | -4.55   |
| 7/23/14 4:00  | GAS NOMINATION                                      |                 | 0.55  |
| 7/23/14 5:00  | Gas issue   |                 | 0.00  |
| 7/23/14 5:00  | GAS NOMINATION                                      |                 | -6.00   |
| 7/23/14 5:00  | GAS NOMINATION                                      |                 | -5.00   |
| 7/23/14 6:00  | Gas issue   |                 | -35.00  |
| 7/23/14 6:00  | GAS NOMINATION. Record deleted in current hour.     |                 | -5.50   |
| 7/23/14 6:00  | GAS NOMINATION. Record deleted in current hour.     |                 | -4.50   |
| 7/23/14 7:00  | Gas issue   |                 | -35.00  |
| 7/23/14 8:00  | Gas issue. Record deleted in current hour.          |                 | -30.53  |
| 7/24/14 5:00  | gas nomination                                      |                 | -10.21  |
| 7/24/14 5:00  | gas nomination                                      |                 | -9.79   |
| 7/24/14 6:00  | gas nomination                                      |                 | -12.00  |
| 7/24/14 6:00  | gas nomination                                      |                 | -11.00  |
| 7/24/14 7:00  | gas nomination                                      |                 | -11.00  |
| 7/24/14 7:00  | gas nomination                                      |                 | -11.00  |
| 7/24/14 8:00  | gas nomination                                      |                 | -11.00  |
| 7/24/14 8:00  | gas nomination                                      |                 | -11.00  |
| 7/24/14 9:00  | gas nomination                                      |                 | -11.00  |
| 7/24/14 9:00  | gas nomination                                      |                 | -11.00  |
| 7/24/14 10:00 | gas nomination. Record deleted in current hour.     |                 | -12.01  |
| 7/24/14 10:00 | gas nomination. Record deleted in current hour.     |                 | -11.12  |
| 9/20/14 5:00  | low gas nomination                                  |                 | -3.00   |
| 9/20/14 6:00  | low gas nomination                                  |                 | -7.00   |
| 9/20/14 7:00  | low gas nomination                                  |                 | -7.00   |
| 9/20/14 8:00  | low gas nomination                                  |                 | -14.94  |
| 9/20/14 9:00  | low gas nomination                                  |                 | -25.91  |
| 9/20/14 9:00  | low gas nomination                                  |                 | -23.09  |
| 9/20/14 10:00 | low gas nomination                                  |                 | -50.00  |
| 9/20/14 10:00 | low gas nomination                                  |                 | -11.28  |
| 9/28/14 4:00  | gas nomination                                      |                 | -10.94  |
| 9/28/14 4:00  | gas nomination                                      |                 | -6.06   |
| 9/28/14 5:00  | gas nomination                                      |                 | -12.36  |

Appendix B-NYISO Data Request Response-PUBLIC

| Date Hour      | De-rate Description                                  | Amount De-rated | Difference Between Day Ahead Schedule and RT Schedule |
|----------------|--|-----------------|---|
| 9/28/14 5:00   | gas nomination                                       | REDACTED        | -7.64   |
| 9/28/14 6:00   | gas nomination                                       | PURSUANT        | -11.39  |
| 9/28/14 6:00   | gas nomination                                       | TO A CLAIM      | -6.61   |
| 9/28/14 7:00   | gas nomination. Record deleted in current hour.      | OF              | -6.51   |
| 9/28/14 7:00   | gas nomination. Record deleted in current hour.      | PRIVILEGE       | -2.86   |
| 9/29/14 4:00   | gas nomination                                       |                 | -6.45   |
| 9/29/14 4:00   | gas nomination                                       |                 | -7.55   |
| 9/29/14 5:00   | gas nomination                                       |                 | -9.45   |
| 9/29/14 5:00   | gas nomination                                       |                 | -14.54  |
| 9/29/14 6:00   | gas nomination                                       |                 | -11.47  |
| 9/29/14 6:00   | gas nomination                                       |                 | -16.53  |
| 9/29/14 7:00   | gas nomination. Record deleted in current hour.      |                 | -10.42  |
| 9/29/14 7:00   | gas nomination. Record deleted in current hour.      |                 | -15.37  |
| 10/6/14 4:00   | Gas Constraints. Record deleted in current hour.     |                 | 0.00  |
| 10/13/14 5:00  | GAS CONSTRAINT. Record deleted in current hour.      |                 | -34.86  |
| 10/15/14 4:00  | Low Gas nominations                                  |                 | -11.00  |
| 10/15/14 4:00  | Low Gas Nominations                                  |                 | -11.00  |
| 10/15/14 5:00  | Low Gas nominations. Record deleted in current hour. |                 | -7.53   |
| 10/15/14 5:00  | Low Gas Nominations. Record deleted in current hour. |                 | -7.53   |
| 10/16/14 4:00  | gas nomination                                       |                 | -11.00  |
| 10/16/14 4:00  | gas nomination                                       |                 | -11.00  |
| 10/16/14 5:00  | gas nomination                                       |                 | -11.00  |
| 10/16/14 5:00  | gas nomination                                       |                 | -11.00  |
| 10/16/14 6:00  | gas nomination                                       |                 | -14.00  |
| 10/16/14 6:00  | gas nomination                                       |                 | -14.00  |
| 10/16/14 7:00  | gas nomination. Record deleted in current hour.      |                 | -11.79  |
| 10/16/14 7:00  | gas nomination. Record deleted in current hour.      |                 | -11.79  |
| 10/17/14 4:00  | gas nomination                                       |                 | -11.00  |
| 10/17/14 4:00  | gas nomination                                       |                 | -11.00  |
| 10/17/14 5:00  | gas nomination. Record deleted in current hour.      |                 | -6.06   |
| 10/17/14 5:00  | gas nomination. Record deleted in current hour.      |                 | -6.06   |
| 10/26/14 7:00  | FUEL SWAP TEST                                       |                 | 0.00  |
| 10/26/14 8:00  | FUEL SWAP TEST                                       |                 | 0.00  |
| 10/26/14 9:00  | FUEL SWAP TEST                                       |                 | 0.00  |
| 10/26/14 10:00 | FUEL SWAP TEST                                       |                 | -1.00   |
| 11/14/14 4:00  | GAS RESTRICTION.. Record deleted in current hour.    |                 | -1.30   |
| 11/14/14 4:00  | GAS RESTRICTION.. Record deleted in current hour.    |                 | 1.62  |
| 11/15/14 4:00  | Low gas nonomination                                 |                 | -11.00  |
| 11/15/14 4:00  | Low gas nonomination                                 |                 | -11.00  |
| 11/15/14 5:00  | Low gas nonomination                                 |                 | -11.00  |
| 11/15/14 5:00  | Low gas nonomination                                 |                 | -11.00  |

Appendix B-NYISO Data Request Response-PUBLIC

| Date Hour     | De-rate Description                                  | Amount<br>De-rated | Difference<br>Between Day<br>Ahead<br>Schedule and<br>RT Schedule |
|---------------|--|--------------------|---|
| 11/15/14 6:00 | Low gas nonmination. Record deleted in current hour. | REDACTED           | -3.18   |
| 11/15/14 6:00 | Low gas nonmination. Record deleted in current hour. | PURSUANT           | -3.18   |
| 11/16/14 4:00 | Low Gas nonmination                                  | TO A CLAIM         | -12.06  |
| 11/16/14 4:00 | Low gas nonmination                                  | OF                 | -3.06   |
| 11/16/14 5:00 | Low Gas nonmination                                  | PRIVILEGE          | -12.11  |
| 11/16/14 5:00 | Low gas nonmination                                  |                    | -12.11  |
| 11/16/14 6:00 | Low Gas nonmination. Record deleted in current hour. |                    | -5.40   |
| 11/16/14 6:00 | Low gas nonmination. Record deleted in current hour. |                    | -5.40   |
| 11/19/14 5:00 | Gas Restrictions                                     |                    | -10.49  |
| 11/19/14 5:00 | Gas Restrictions                                     |                    | -10.51  |
| 11/19/14 6:00 | Gas Restrictions                                     |                    | -20.99  |
| 11/19/14 6:00 | Gas Restrictions                                     |                    | -20.01  |
| 11/19/14 7:00 | Gas Restrictions. Record deleted in current hour.    |                    | -15.72  |
| 11/19/14 7:00 | Gas Restrictions. Record deleted in current hour.    |                    | -14.98  |
| 12/7/14 4:00  | Low gas nomination. Record deleted in current hour.  |                    | -7.24   |
| 12/7/14 4:00  | Low gas nomination. Record deleted in current hour.  |                    | -9.24   |
| 12/8/14 4:00  | Gas nominations                                      |                    | -14.00  |
| 12/8/14 4:00  | Gas nominations                                      |                    | -12.00  |
| 12/8/14 5:00  | Gas nominations. Record deleted in current hour.     |                    | -8.59   |
| 12/8/14 5:00  | Gas nominations. Record deleted in current hour.     |                    | -7.09   |
| 12/12/14 4:00 | GAS RESTRICTIONS. Record deleted in current hour.    |                    | 49.18   |
| 12/12/14 4:00 | GAS RESTRICTIONS. Record deleted in current hour.    |                    | -1.06   |
| 12/16/14 4:00 | gas nomination                                       |                    | -0.52   |
| 12/16/14 4:00 | gas nomination                                       |                    | 39.52   |
| 12/16/14 5:00 | gas nomination. Record deleted in current hour.      |                    | 1.72  |
| 12/16/14 5:00 | gas nomination. Record deleted in current hour.      |                    | 53.23   |

## **CERTIFICATE OF SERVICE**

I hereby certify that I have this day served the foregoing document upon each person designated on the official service list compiled by the Secretary in this proceeding in accordance with the requirements of Rule 2010 of the Rules of Practice and Procedure, 18 C.F.R. §385.2010.

Dated at Rensselaer, NY this 22nd day of January, 2015.

/s/ Mohsana Akter

Mohsana Akter  
New York Independent System Operator, Inc.  
10 Krey Blvd.  
Rensselaer, NY 12144  
(518) 356-7560