



Annual Electric Balancing Authority Area and Planning Area Report

For the Year Ending December 31, 2012

Form Approved
OMB Numbers: 1902 - 0140
(Expires 05/31/2016)

Federal Energy Regulatory Commission
FERC Form No. 714

Part I - Schedule 1. Identification and Certification

1. Respondent Identification:

Code: 13501 Name: New York Independent System Operator, Inc.

2. Respondent Type: (Please check appropriate box and fill in name)

[☒] Part I: Balancing Authority Area (Complete Parts I, II, and IV)

[☐] Unit dispatch is not based on the economic dispatch of
thermal units (i.e., a system lambda is not calculated)

Balancing Authority Area Name:

New York Control Area

[☒] Part II: Planning Area (Complete Parts I, III, and IV)

Planning Area Name:

New York Control Area

3. Respondent Mailing Address:

New York Independent System Operator, Inc.
10 Krey Boulevard
Rensselaer, NY 12144

4. Contact Person:

Name: John C. Cutting
Title: Regulatory Affairs Senior Specialist
E-mail address: jcutting@nyiso.com

Telephone #: 518-356-7521 Ext:

5. Certifying Official:

Name: Henry Chao
Title: Vice President, System and Resource Planning
Date: 05/30/2013

This report is an ☒ Original ☐ Revised Filing

**Annual Electric Balancing Authority Area and Planning
Area Report
For the Year Ending December 31, 2012**

Utility Code: 13501
Utility Name: New York Independent System
Operator, Inc.

Part II - Schedule 1. Generating Plants Included in Reporting Balancing Authority Area

Under the name of its operating electric utility, list all generating plants (1) within the respondent's balancing authority area which are controlled, metered or for which the required information is otherwise available to balancing authority area operators and (2) dynamically scheduled plants or units outside the balancing authority area. Specifically identify dynamically scheduled plants. Report only plant totals with generators in an operating or standby status. Provide totals for columns (d) and (e) as a last line. The total in column (d) should equal the value in column (c) on Schedule 2 for the month of the annual peak demand. The total in column (e) should equal the value in column (f) on Schedule 3 for the month of the annual peak demand. Any differences must be explained in a footnote. Refer to the Form 714 instructions for specific guidelines.

Line No (a)	Electric Utility Name (b)	Plant Name (c)	Plant Available Capacity at the Hour of the Annual Peak Demand on Net Energy for Load (MW) (d)	Integrated Net Load on the Plant at the Hour of the Annual Peak Demand Based on Net Energy for Load (MW) (e)
1	AES Eastern Energy, LP	Cayuga 1	152	148
2	AES Eastern Energy, LP	Cayuga 2	153	154
3	AES Eastern Energy, LP	Somerset	672	649
4	Astoria Energy II, LLC	Astoria Energy 2 - CC3	271	223
5	Astoria Energy II, LLC	Astoria Energy 2 - CC4	271	224
6	Astoria Energy, LLC	Astoria East Energy CC1	275	244
7	Astoria Energy, LLC	Astoria East Energy CC2	275	244
8	Astoria Generating Company L.P.	Astoria 3	376	374
9	Astoria Generating Company L.P.	Astoria 5	381	376
10	Astoria Generating Company L.P.	Astoria GT 01	15	14
11	Astoria Generating Company L.P.	Gowanus 1-1	19	
12	Astoria Generating Company L.P.	Gowanus 1-2	19	
13	Astoria Generating Company L.P.	Gowanus 1-3	17	
14	Astoria Generating Company L.P.	Gowanus 1-4	16	
15	Astoria Generating Company L.P.	Gowanus 1-5	16	
16	Astoria Generating Company L.P.	Gowanus 1-6	16	
17	Astoria Generating Company L.P.	Gowanus 1-7	17	
18	Astoria Generating Company L.P.	Gowanus 1-8	15	
19	Astoria Generating Company L.P.	Gowanus 2-1	17	15
20	Astoria Generating Company L.P.	Gowanus 2-2	18	16
21	Astoria Generating Company L.P.	Gowanus 2-3	19	17
22	Astoria Generating Company L.P.	Gowanus 2-4	17	15
23	Astoria Generating Company L.P.	Gowanus 2-5	18	16
24	Astoria Generating Company L.P.	Gowanus 2-6	19	18
25	Astoria Generating Company L.P.	Gowanus 2-7	18	17

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Line No (a)	Electric Utility Name (b)	Plant Name (c)	Plant Available Capacity at the Hour of the Annual Peak Demand on Net Energy for Load (MW) (d)	Integrated Net Load on the Plant at the Hour of the Annual Peak Demand Based on Net Energy for Load (MW) (e)
1	Astoria Generating Company L.P.	Gowanus 2-8	17	16
2	Astoria Generating Company L.P.	Gowanus 3-1	17	13
3	Astoria Generating Company L.P.	Gowanus 3-2	17	13
4	Astoria Generating Company L.P.	Gowanus 3-3	18	14
5	Astoria Generating Company L.P.	Gowanus 3-4	16	13
6	Astoria Generating Company L.P.	Gowanus 3-5	18	18
7	Astoria Generating Company L.P.	Gowanus 3-6	15	12
8	Astoria Generating Company L.P.	Gowanus 3-7	17	16
9	Astoria Generating Company L.P.	Gowanus 3-8	18	17
10	Astoria Generating Company L.P.	Gowanus 4-1	16	
11	Astoria Generating Company L.P.	Gowanus 4-2	17	
12	Astoria Generating Company L.P.	Gowanus 4-3	18	
13	Astoria Generating Company L.P.	Gowanus 4-4	16	
14	Astoria Generating Company L.P.	Gowanus 4-5	17	
15	Astoria Generating Company L.P.	Gowanus 4-6	18	
16	Astoria Generating Company L.P.	Gowanus 4-7	17	
17	Astoria Generating Company L.P.	Gowanus 4-8	17	
18	Astoria Generating Company L.P.	Narrows 1-1	19	17
19	Astoria Generating Company L.P.	Narrows 1-2	17	16
20	Astoria Generating Company L.P.	Narrows 1-3	18	17
21	Astoria Generating Company L.P.	Narrows 1-4	19	17
22	Astoria Generating Company L.P.	Narrows 1-5	18	17
23	Astoria Generating Company L.P.	Narrows 1-6	17	16
24	Astoria Generating Company L.P.	Narrows 1-7	17	16
25	Astoria Generating Company L.P.	Narrows 1-8	17	16

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1	Astoria Generating Company L.P.	Narrows 2-1	20	16
2	Astoria Generating Company L.P.	Narrows 2-2	17	16
3	Astoria Generating Company L.P.	Narrows 2-3	19	13
4	Astoria Generating Company L.P.	Narrows 2-4	18	14
5	Astoria Generating Company L.P.	Narrows 2-5	18	14
6	Astoria Generating Company L.P.	Narrows 2-6	17	12
7	Astoria Generating Company L.P.	Narrows 2-7	19	16
8	Astoria Generating Company L.P.	Narrows 2-8	17	14
9	Athens Generating Company, LP	Athens 1	305	297
10	Athens Generating Company, LP	Athens 2	316	305
11	Athens Generating Company, LP	Athens 3	315	309
12	Bayonne Energy Center, LLC	Bayonne EC CTG1	63	41
13	Bayonne Energy Center, LLC	Bayonne EC CTG2	61	42
14	Bayonne Energy Center, LLC	Bayonne EC CTG3	61	41
15	Bayonne Energy Center, LLC	Bayonne EC CTG4	62	42
16	Bayonne Energy Center, LLC	Bayonne EC CTG5	61	41
17	Bayonne Energy Center, LLC	Bayonne EC CTG6	62	42
18	Bayonne Energy Center, LLC	Bayonne EC CTG7	62	41
19	Bayonne Energy Center, LLC	Bayonne EC CTG8	63	42
20	Boralex Hydro Operations Inc	Fourth Branch (Mohawk Paper)	3	
21	Boralex Hydro Operations Inc	NYS Dam	11	1
22	Boralex Hydro Operations Inc	Sissonville	3	
23	Boralex Hydro Operations Inc	Warrensburg	3	
24	Boralex New York LP	Chateaugay Power	18	12
25	Calpine Energy Service LP	Bethpage	51	23

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1	Calpine Energy Service LP	Bethpage 3	76	75
2	Calpine Energy Service LP	Bethpage GT4	45	
3	Calpine Energy Service LP	KIAC_JFK_GT1	59	49
4	Calpine Energy Service LP	KIAC_JFK_GT2	59	49
5	Calpine Energy Service LP	Stony Brook	15	8
6	Canandaigua Power Partners, LLC	Canandaigua Wind Power	125	88
7	Canastota Wind Power, LLC	Fenner Wind Power		23
8	Carr Street Generating Station LP	Carr St.-E. Syr	88	83
9	Central Hudson Gas & Elec. Corp.	Central Hudson IPPs	9	4
10	Central Hudson Gas & Elec. Corp.	Coxsackie GT		
11	Central Hudson Gas & Elec. Corp.	Dashville		
12	Central Hudson Gas & Elec. Corp.	High Falls		
13	Central Hudson Gas & Elec. Corp.	South Cairo		
14	Central Hudson Gas & Elec. Corp.	Sturgeon		
15	Connectiv Energy Supply, Inc.	AMERICAN_REF_FUEL	38	30
16	Consolidated Edison Co. of NY, Inc.	59 St. GT 1	15	
17	Consolidated Edison Co. of NY, Inc.	74 St. GT 1	14	
18	Consolidated Edison Co. of NY, Inc.	74 St. GT 2	18	
19	Consolidated Edison Co. of NY, Inc.	Brooklyn Navy Yard	270	200
20	Consolidated Edison Co. of NY, Inc.	East River 1	146	146
21	Consolidated Edison Co. of NY, Inc.	East River 2	147	145
22	Consolidated Edison Co. of NY, Inc.	East River 6	137	76
23	Consolidated Edison Co. of NY, Inc.	East River 7	184	166
24	Consolidated Edison Co. of NY, Inc.	Hudson Ave 3	15	
25	Consolidated Edison Co. of NY, Inc.	Hudson Ave 4	14	

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1	Consolidated Edison Co. of NY, Inc.	Hudson Ave 5	15	
2	Consolidated Edison Co. of NY, Inc.	Linden Cogen	756	577
3	Consolidated Hydro New York, Inc.	Groveville Hydro		
4	Consolidated Hydro New York, Inc.	Walden Hydro		
5	Constellation Energy Commodities Group, Inc.	Chaffee	6	6
6	Constellation Energy Commodities Group, Inc.	High Acres	10	8
7	Constellation Energy Commodities Group, Inc.	Mill Seat	6	5
8	Constellation Energy Commodities Group, Inc.	Monroe Livingston	2	1
9	Constellation Energy Commodities Group, Inc.	Steel Winds	20	15
10	Constellation Energy Commodities Grp., Inc.	Madison County LF	2	1
11	Delaware County	Delaware LFGE		
12	Dynegy Power Marketing, Inc.	Danskammer 1	53	53
13	Dynegy Power Marketing, Inc.	Danskammer 2	51	
14	Dynegy Power Marketing, Inc.	Danskammer 3	138	129
15	Dynegy Power Marketing, Inc.	Danskammer 4	232	221
16	Dynegy Power Marketing, Inc.	Danskammer 5/6		
17	Dynegy Power Marketing, Inc.	Independence GS1	229	220
18	Dynegy Power Marketing, Inc.	Independence GS2	229	220
19	Dynegy Power Marketing, Inc.	Independence GS3	229	220
20	Dynegy Power Marketing, Inc.	Independence GS4	229	220
21	Dynegy Power Marketing, Inc.	Roseton 1	612	493
22	Dynegy Power Marketing, Inc.	Roseton 2	594	452
23	Empire Generating Co, LLC	EMPIRE_CC_1	294	280
24	Empire Generating Co, LLC	EMPIRE_CC_2	295	280
25	Entergy Nuclear Power Marketing LLC	Fitzpatrick 1	847	817

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1	Entergy Nuclear Power Marketing LLC	Indian Pt 2	1,025	988
2	Entergy Nuclear Power Marketing LLC	Indian Pt 3	1,044	1,016
3	EPCOR Energy Marketing (US) Inc.	Fort Orange	61	58
4	Erie Blvd. Hydropower LP	West Delaware Hydro	8	7
5	Erie Boulevard Hydropower LP	Beaver River Hydro	45	27
6	Erie Boulevard Hydropower LP	Black River Hydro	38	1
7	Erie Boulevard Hydropower LP	East Canada Capital Hydro	25	16
8	Erie Boulevard Hydropower LP	East Canada Mohawk Hydro	6	
9	Erie Boulevard Hydropower LP	Hydraulic Race	5	2
10	Erie Boulevard Hydropower LP	Lower Hudson Hydro	56	3
11	Erie Boulevard Hydropower LP	Lower Raquette Hydro	62	33
12	Erie Boulevard Hydropower LP	North Salmon Hydro	17	2
13	Erie Boulevard Hydropower LP	Oak Orchard Hydro	7	2
14	Erie Boulevard Hydropower LP	Oswegatchie Hydro	31	6
15	Erie Boulevard Hydropower LP	Seneca Oswego Hydro	37	3
16	Erie Boulevard Hydropower LP	South Salmon Hydro	34	15
17	Erie Boulevard Hydropower LP	Upper Hudson Hydro	131	103
18	Erie Boulevard Hydropower LP	Upper Raquette Hydro	101	81
19	Erie Boulevard Hydropower LP	West Canada Hydro	37	29
20	Flat Rock Windpower, LLC	Maple Ridge 1	231	173
21	Flat Rock Windpower, LLC	Maple Ridge 2	91	67
22	Freeport Electric	Freeport CT 2	48	39
23	Freeport Electric	Village of Freeport	27	3
24	Hampshire Paper Co., Inc.	Hampshire Paper	3	1
25	Hardscrabble Wind Power LLC	Hardscrabble Wind	74	47

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1	Howard Wind LLC	Howard Wind	55	39
2	Indeck Energy Services of Silver Springs	Indeck-Silver Springs	50	42
3	Indeck-Corinth LP	Indeck-Corinth	128	123
4	Indeck-Olean LP	Indeck-Olean	76	72
5	Indeck-Oswego LP	Indeck-Oswego	50	
6	Indeck-Yerkes LP	Indeck-Yerkes	49	47
7	Innovative Energy Systems, Inc.	Chautauqua LFGE	6	5
8	Innovative Energy Systems, Inc.	Clinton LFGE	6	1
9	Innovative Energy Systems, Inc.	Colonie LFGTE	5	4
10	Innovative Energy Systems, Inc.	DANC LFGE	6	4
11	Innovative Energy Systems, Inc.	Fulton LFGE		1
12	Innovative Energy Systems, Inc.	Hyland LFGE	5	3
13	Innovative Energy Systems, Inc.	Steuben County LF	3	
14	Integrays Energy Services, Inc.	Beaver Falls	79	63
15	Integrays Energy Services, Inc.	Lyons Falls Hydro	8	1
16	Integrays Energy Services, Inc.	Syracuse	84	84
17	International Paper Company	Ticonderoga Mill	6	
18	Jamestown Board of Public Utilities	City of Jamestown GT	39	
19	Jamestown Board of Public Utilities	City of Jamestown ST	44	51
20	Long Island Power Authority	Barrett 03	17	11
21	Long Island Power Authority	Barrett 04	18	
22	Long Island Power Authority	Barrett 05	17	11
23	Long Island Power Authority	Barrett 06	17	
24	Long Island Power Authority	Barrett 08	17	
25	Long Island Power Authority	Barrett 09	40	31

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1	Long Island Power Authority	Barrett 10	40	32
2	Long Island Power Authority	Barrett 11	40	31
3	Long Island Power Authority	Barrett 12	40	31
4	Long Island Power Authority	Barrett GT 01	17	12
5	Long Island Power Authority	Barrett GT 02	15	
6	Long Island Power Authority	Barrett ST 01	196	162
7	Long Island Power Authority	Barrett ST 02	193	162
8	Long Island Power Authority	Caithness_CC_1	310	305
9	Long Island Power Authority	East Hampton Diesels	6	5
10	Long Island Power Authority	East Hampton GT 01	18	15
11	Long Island Power Authority	Far Rockaway GT1	54	51
12	Long Island Power Authority	Far Rockaway GT2	54	53
13	Long Island Power Authority	Freeport CT 1	48	
14	Long Island Power Authority	Glenwood GT 01	11	
15	Long Island Power Authority	Glenwood GT 02	49	
16	Long Island Power Authority	Glenwood GT 03	54	
17	Long Island Power Authority	Glenwood GT 04	40	39
18	Long Island Power Authority	Glenwood GT 05	39	40
19	Long Island Power Authority	Greenport GT1	53	44
20	Long Island Power Authority	Hempstead (RR)	73	66
21	Long Island Power Authority	Holtsville 01	49	42
22	Long Island Power Authority	Holtsville 02	48	7
23	Long Island Power Authority	Holtsville 03	47	17
24	Long Island Power Authority	Holtsville 04	49	40
25	Long Island Power Authority	Holtsville 05	54	42

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1	Long Island Power Authority	Holtsville 06	53	41
2	Long Island Power Authority	Holtsville 07	52	39
3	Long Island Power Authority	Holtsville 08	55	47
4	Long Island Power Authority	Holtsville 09	55	43
5	Long Island Power Authority	Holtsville 10	50	42
6	Long Island Power Authority	Islip (RR)	9	
7	Long Island Power Authority	LIPA IPPs	39	44
8	Long Island Power Authority	Long Island Solar Farm	32	18
9	Long Island Power Authority	Montauk Diesels	6	
10	Long Island Power Authority	Northport 1	396	356
11	Long Island Power Authority	Northport 2	383	195
12	Long Island Power Authority	Northport 3	399	254
13	Long Island Power Authority	Northport 4	395	358
14	Long Island Power Authority	Northport GT	13	
15	Long Island Power Authority	Pilgrim GT1	43	39
16	Long Island Power Authority	Pilgrim GT2	44	39
17	Long Island Power Authority	Pinelawn Power 1	77	73
18	Long Island Power Authority	Port Jefferson 3	199	158
19	Long Island Power Authority	Port Jefferson 4	199	100
20	Long Island Power Authority	Port Jefferson GT 01	12	
21	Long Island Power Authority	Port Jefferson GT 02	40	40
22	Long Island Power Authority	Port Jefferson GT 03	41	40
23	Long Island Power Authority	S Hampton 1	9	
24	Long Island Power Authority	Shoreham 1	47	
25	Long Island Power Authority	Shoreham 2	16	

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1	Long Island Power Authority	Shoreham GT3	44	40
2	Long Island Power Authority	Shoreham GT4	44	40
3	Long Island Power Authority	Southold 1	7	
4	Long Island Power Authority	Trigen-NDEC	44	45
5	Long Island Power Authority	Wading River 1	79	70
6	Long Island Power Authority	Wading River 2	79	69
7	Long Island Power Authority	Wading River 3	76	68
8	Long Island Power Authority	West Babylon 4	49	
9	Lyonsdale BioMass, LLC	Lyonsdale Power	21	19
10	Madison Windpower, LLC	Madison Wind Power	12	6
11	Mirant Energy Trading, LLC	Bowline 1	578	489
12	Mirant Energy Trading, LLC	Bowline 2	178	160
13	MM Albany Energy LLC	Albany LFGE	5	4
14	Model City Energy LLC	Model City Energy	6	3
15	Modern Innovative Energy, LLC	Modern LF	6	4
16	New York Power Authority	Ashokan 1/2	5	2
17	New York Power Authority	Astoria CC 1	233	227
18	New York Power Authority	Astoria CC 2	233	231
19	New York Power Authority	Blenheim - Gilboa 1	291	282
20	New York Power Authority	Blenheim - Gilboa 2	291	288
21	New York Power Authority	Blenheim - Gilboa 3	292	288
22	New York Power Authority	Blenheim - Gilboa 4	292	169
23	New York Power Authority	Brentwood	44	45
24	New York Power Authority	Crescent	12	1
25	New York Power Authority	Flynn	134	135

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1	New York Power Authority	Gowanus 5	44	40
2	New York Power Authority	Gowanus 6	45	40
3	New York Power Authority	Grahamsville	18	
4	New York Power Authority	Harlem River 1	41	39
5	New York Power Authority	Harlem River 2	42	40
6	New York Power Authority	Hellgate 1	45	40
7	New York Power Authority	Hellgate 2	45	40
8	New York Power Authority	Jarvis 1/2	9	2
9	New York Power Authority	Kensico 1/2/3	3	
10	New York Power Authority	Kent	42	41
11	New York Power Authority	Moses Niagara / Lewiston PS	2,684	2,536
12	New York Power Authority	Neversink	25	22
13	New York Power Authority	Pouch	43	
14	New York Power Authority	St Lawrence - FDR	832	839
15	New York Power Authority	Vernon Blvd 2	43	40
16	New York Power Authority	Vernon Blvd 3	42	40
17	New York Power Authority	Village of Greenport	5	
18	New York Power Authority	Vischer Ferry	12	
19	New York State Elec. & Gas Corp.	Alice Falls		
20	New York State Elec. & Gas Corp.	Allegheny 8/9	38	9
21	New York State Elec. & Gas Corp.	Auburn - State St.	5	
22	New York State Elec. & Gas Corp.	Broome LFGE	2	1
23	New York State Elec. & Gas Corp.	Lower Saranac Hydro		
24	New York State Elec. & Gas Corp.	Mechanicville	19	5
25	New York State Elec. & Gas Corp.	NYSEG Small Hydro Group	43	10

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1	New York State Elec. & Gas Corp.	Saranac Energy	252	249
2	Niagara Mohawk Power Corp.	Adir-Resource Recovery	12	10
3	Niagara Mohawk Power Corp.	Boralex - Hudson Falls	44	15
4	Niagara Mohawk Power Corp.	Boralex - South Glens Falls		
5	Niagara Mohawk Power Corp.	CHI-Lachute		
6	Niagara Mohawk Power Corp.	Fortis - Dolgeville		
7	Niagara Mohawk Power Corp.	Fortis Energy - Philadelphia		
8	Niagara Mohawk Power Corp.	Fortis Energy - Moose River		
9	Niagara Mohawk Power Corp.	Fortistar - N.Tonawanda	52	49
10	Niagara Mohawk Power Corp.	General Mills Inc		
11	Niagara Mohawk Power Corp.	International Paper - Curtis/Palmer		
12	Niagara Mohawk Power Corp.	Little Falls Hydro		
13	Niagara Mohawk Power Corp.	Niagara Mohawk - CAPITL NUG		
14	Niagara Mohawk Power Corp.	Niagara Mohawk - CENTRL NUG		
15	Niagara Mohawk Power Corp.	Niagara Mohawk - MHK VL NUG		
16	Niagara Mohawk Power Corp.	Niagara Mohawk NORTH NUG		
17	Niagara Mohawk Power Corp.	Niagara Mohawk WEST NUG		
18	Niagara Mohawk Power Corp.	Onondaga County	33	23
19	Niagara Mohawk Power Corp.	Pyrites Assoc.		
20	Nine Mile Point Nuclear Station, LLC	Nine Mile Pt 1	627	1
21	Nine Mile Point Nuclear Station, LLC	Nine Mile Pt 2	1,287	975
22	Noble Altona Windpark, LLC	Altona Wind Power	98	25
23	Noble Bliss Windpark, LLC	Bliss Wind Power	101	73
24	Noble Chateaugay Windpark, LLC	Chateaugay Wind Power	107	26
25	Noble Clinton Windpark 1, LLC	Clinton Wind Power	101	18

**Annual Electric Balancing Authority Area and Planning
Area Report**
For the Year Ending December 31, 2012

Utility Code: 13501
Utility Name: New York Independent System
Operator, Inc.

Part II - Schedule 1. Generating Plants Included in Reporting Balancing Authority Area (continued)

Line No (a)	Electric Utility Name (b)	Plant Name (c)	Plant Available Capacity at the Hour of the Annual Peak Demand on Net Energy for Load (MW) (d)	Integrated Net Load on the Plant at the Hour of the Annual Peak Demand Based on Net Energy for Load (MW) (e)
1	Noble Ellenburg Windpark, LLC	Ellenburg Wind Power	81	17
2	Noble Wethersfield Windpark, LLX	Wethersfield Wind Power	126	96
3	NRG Power Marketing LLC	Arthur Kill GT 1	12	10
4	NRG Power Marketing LLC	Arthur Kill ST 2	342	291
5	NRG Power Marketing LLC	Arthur Kill ST 3	511	416
6	NRG Power Marketing LLC	Astoria GT 05	13	
7	NRG Power Marketing LLC	Astoria GT 07	12	
8	NRG Power Marketing LLC	Astoria GT 08	13	
9	NRG Power Marketing LLC	Astoria GT 12	16	
10	NRG Power Marketing LLC	Astoria GT 13	16	
11	NRG Power Marketing LLC	Astoria GT 2-1	34	34
12	NRG Power Marketing LLC	Astoria GT 2-2	33	31
13	NRG Power Marketing LLC	Astoria GT 2-3	34	31
14	NRG Power Marketing LLC	Astoria GT 2-4	34	
15	NRG Power Marketing LLC	Astoria GT 3-1	33	
16	NRG Power Marketing LLC	Astoria GT 3-2	34	
17	NRG Power Marketing LLC	Astoria GT 3-3	33	
18	NRG Power Marketing LLC	Astoria GT 3-4	34	33
19	NRG Power Marketing LLC	Astoria GT 4-1	34	33
20	NRG Power Marketing LLC	Astoria GT 4-2	35	33
21	NRG Power Marketing LLC	Astoria GT 4-3	33	32
22	NRG Power Marketing LLC	Astoria GT 4-4	32	31
23	NRG Power Marketing LLC	Dunkirk 1	75	70
24	NRG Power Marketing LLC	Dunkirk 2	75	75
25	NRG Power Marketing LLC	Dunkirk 3	185	183

**Annual Electric Balancing Authority Area and Planning
Area Report**
For the Year Ending December 31, 2012

Utility Code: 13501
Utility Name: New York Independent System
Operator, Inc.

Part II - Schedule 1. Generating Plants Included in Reporting Balancing Authority Area (continued)

Line No (a)	Electric Utility Name (b)	Plant Name (c)	Plant Available Capacity at the Hour of the Annual Peak Demand on Net Energy for Load (MW) (d)	Integrated Net Load on the Plant at the Hour of the Annual Peak Demand Based on Net Energy for Load (MW) (e)
1	NRG Power Marketing LLC	Dunkirk 4	185	186
2	NRG Power Marketing LLC	Huntley 67	188	160
3	NRG Power Marketing LLC	Huntley 68	190	188
4	NRG Power Marketing LLC	Oswego 5	804	
5	NRG Power Marketing LLC	Oswego 6	824	156
6	NYSEG Solutions, Inc.	Carthage Energy	55	44
7	Power City Partners, L.P.	Massena	80	82
8	PSEG Energy Resource & Trade, LLC	Bethlehem _ GS1	252	235
9	PSEG Energy Resource & Trade, LLC	Bethlehem _ GS2	252	235
10	PSEG Energy Resource & Trade, LLC	Bethlehem _ GS3	252	235
11	R.E. Ginna Nuclear Power Plant, LLC	Ginna	582	552
12	Rochester Gas and Electric Corp.	Allegany Cogen	61	
13	Rochester Gas and Electric Corp.	RGE Hydro	53	
14	Rochester Gas and Electric Corp.	Station 9	14	15
15	Rockville Centre, Village of	Village of Rockville Centre	33	5
16	Selkirk Cogen Partners, L.P.	Selkirk-I	77	73
17	Selkirk Cogen Partners, L.P.	Selkirk-II	275	263
18	Seneca Energy II, LLC	Ontario LFGE	6	6
19	Seneca Energy II, LLC	Seneca Energy	18	13
20	Seneca Power Partners, L.P.	Batavia	49	46
21	Seneca Power Partners, L.P.	Hillburn GT	35	
22	Seneca Power Partners, L.P.	Mongaup Hydro	20	1
23	Seneca Power Partners, L.P.	Shoemaker GT	32	
24	Sheldon Energy LLC	High Sheldon Wind Farm	113	105
25	Shell Energy North America (US), L.P.	Fort Drum		

**Annual Electric Balancing Authority Area and Planning
Area Report**
For the Year Ending December 31, 2012

Utility Code: 13501
Utility Name: New York Independent System
Operator, Inc.

Part II - Schedule 1. Generating Plants Included in Reporting Balancing Authority Area (continued)

Line No (a)	Electric Utility Name (b)	Plant Name (c)	Plant Available Capacity at the Hour of the Annual Peak Demand on Net Energy for Load (MW) (d)	Integrated Net Load on the Plant at the Hour of the Annual Peak Demand Based on Net Energy for Load (MW) (e)
1	Shell Energy North America (US), L.P.	Glen Park Hydro	33	2
2	Shell Energy North America (US), L.P.	Lockport Cogen	208	189
3	Shell Energy North America (US), L.P.	Munnsville Wind Power	35	31
4	Shell Energy North America (US), L.P.	Niagara Bio-Gen	46	30
5	Shell Energy North America (US), L.P.	Rensselaer Cogen	77	76
6	Sterling Power Partners, L.P.	Sterling	51	46
7	TC Ravenswood, LLC	Ravenswood 01	9	7
8	TC Ravenswood, LLC	Ravenswood 04	11	9
9	TC Ravenswood, LLC	Ravenswood 05	12	10
10	TC Ravenswood, LLC	Ravenswood 06	13	10
11	TC Ravenswood, LLC	Ravenswood 07	13	10
12	TC Ravenswood, LLC	Ravenswood 09	19	
13	TC Ravenswood, LLC	Ravenswood 10	19	
14	TC Ravenswood, LLC	Ravenswood 11	20	16
15	TC Ravenswood, LLC	Ravenswood 2-1	37	28
16	TC Ravenswood, LLC	Ravenswood 2-2	35	27
17	TC Ravenswood, LLC	Ravenswood 2-3	37	27
18	TC Ravenswood, LLC	Ravenswood 2-4	28	26
19	TC Ravenswood, LLC	Ravenswood 3-1	35	24
20	TC Ravenswood, LLC	Ravenswood 3-2	35	23
21	TC Ravenswood, LLC	Ravenswood 3-3	37	26
22	TC Ravenswood, LLC	Ravenswood CC 04	208	152
23	TC Ravenswood, LLC	Ravenswood ST 01	367	349
24	TC Ravenswood, LLC	Ravenswood ST 02	363	341
25	TC Ravenswood, LLC	Ravenswood ST 03	963	953

**Annual Electric Balancing Authority Area and Planning
Area Report**
For the Year Ending December 31, 2012

Utility Code: 13501
Utility Name: New York Independent System
Operator, Inc.

Part II - Schedule 1. Generating Plants Included in Reporting Balancing Authority Area (continued)

Line No (a)	Electric Utility Name (b)	Plant Name (c)	Plant Available Capacity at the Hour of the Annual Peak Demand on Net Energy for Load (MW) (d)	Integrated Net Load on the Plant at the Hour of the Annual Peak Demand Based on Net Energy for Load (MW) (e)
1	Trigen-Syracuse Energy Corp.	Syracuse Energy ST1	11	9
2	Trigen-Syracuse Energy Corp.	Syracuse Energy ST2	64	36
3	Triton Power Company	Chateaugay High Falls		
4	Western New York Wind Corp.	Western NY Wind Power		4
5	Wheelabrator Westchester, LP	Wheelabrator Westchester	52	51
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		TOTAL	38,915	30,680

Annual Electric Balancing Authority Area and Planning Area Report

For the Year Ending December 31, 2012

Utility Code: 13501
Utility Name: New York Independent System Operator, Inc.

Part II - Schedule 2. Balancing Authority Area Monthly Capabilities at Time of Monthly Peak Demand

The peak demand and other terms used in this schedule are defined in the Form 714 instructions. Please first read the instructions, then complete this Schedule. The value in column (c) for the month of the annual peak demand should equal the total in column (d) in Schedule 1. Any difference must be explained in a footnote.

Line No (a)	Month (b)	Net Capability at the Time of the Monthly Peak Demand, Based on Balancing Authority Area Net Energy For Load (NEL)							
		Net Capability from Plants Reported on Schedule II					External to the Balancing Authority Area Net Unit or Firm Capability (MW)		Total Capability (g + h + i) (MW) (j)
			Unavailable Capability Due to:			Total (c + d + e + f) (MW) (g)	Available (MW) (h)	Not Available (MW) (i)	
		Available Capability (MW) (c)	Planned Outage and Derating (MW) (d)	Unplanned Outage and Derating (MW) (e)	Other Outage and Derating* (MW) (f)				
1	Jan	37,792	-2,868	-1,325		33,599			33,599
2	Feb	37,792	-3,976	-1,146		32,670			32,670
3	Mar	37,792	-6,531	-1,329		29,932			29,932
4	Apr	37,792	-9,145	-1,329		27,318			27,318
5	May	38,622	-2,168	-1,454		35,000			35,000
6	Jun	38,622	-1,475	-1,360		35,787			35,787
7	Jul	38,622	-393	-1,072		37,157			37,157
8	Aug	38,622	-789	-494		37,339			37,339
9	Sep	38,622	-3,086	-1,456		34,080			34,080
10	Oct	38,622	-5,931	-1,593		31,098			31,098
11	Nov	38,622	-4,135	-2,112		32,375			32,375
12	Dec	38,622	-3,202	-1,128		34,292			34,292

Federal Energy Regulatory Commission FERC Form No. 714	Annual Electric Balancing Authority Area and Planning Area Report For the Year Ending December 31, 2012	Utility Code: 13501 Utility Name: New York Independent System Operator, Inc.
PART IV: FOOTNOTE DATA		

Schedule Page: 3 Line No.: 1 Column: d
Schedule II Part 2 - Negative values are required for columns (d) and (e), by definition.
Schedule Page: 3 Line No.: 1 Column: e
Part II Schedule 2 - Negative values are required for columns (d) and (e), by definition.
Schedule Page: 3 Line No.: 7 Column: c
The NYISO reports operational available capacity in Part II Schedule 2, column (c) as the product of the forecast load and the minimum capacity requirement for that capability season. The total available capacity in Part II Schedule 1, column (d) represents all available capacity, including certain municipal generating units that are not included in the minimum available capacity required.

**Annual Electric Balancing Authority Area and Planning
Area Report****For the Year Ending December 31, 2012**Utility Code: 13501
Utility Name: New York Independent System Operator,
Inc.**Part II - Schedule 3. Balancing Authority Area Net Energy for Load and Peak Demand Sources by Month**

Enter the monthly "Net Energy for Load" which is the amount of energy that the balancing authority area requires internally including balancing authority area losses. The total in column (d) should equal the difference in the totals for columns (e) minus (f) on Schedule 5. The value in column (f) for the month of the annual peak demand should equal the total in column (e) in Schedule 1. Any differences must be explained in a footnote. Refer to the Form 714 instructions for specific guidelines.

Line No (a)	Month (b)	Balancing Authority Area Net Generation (MWh) (c)	Net Actual Interchange (MWh) (d)	Net Energy for Load (MWh) (c + d) (e)	Balancing Authority Area Area Load Sources at Time of Balancing Authority Area Area Monthly Peak Demand, Based on Net Energy For Load (NEL)					Monthly Minimum Demand (MW) (k)
					Output of Generating Plants (MW) (f)	Unit or Firm Purchases (MW) (g)	Unit or Firm Sales (MW) (h)	Net Non-Firm & Inadvertent (MW) (i)	Monthly Peak Demand (MW) (f+g-h+i) (j)	
1	January	11,715	2,031	13,746	20,604	3,952	563	-92	23,901	13,327
2	February	10,921	1,589	12,510	18,707	4,027	527	-74	22,133	13,592
3	March	10,621	2,008	12,629	17,736	4,754	715	33	21,808	12,448
4	April	10,112	1,777	11,889	18,319	3,857	1,023	-25	21,128	12,462
5	May	11,269	1,755	13,024	23,084	5,468	433	123	28,242	12,331
6	June	12,222	1,914	14,136	29,732	4,428	1,983	-49	32,128	12,796
7	July	14,835	2,237	17,072	30,603	3,706	1,866	-4	32,439	14,228
8	August	13,804	2,589	16,393	28,721	4,483	2,248	33	30,989	14,170
9	September	11,199	2,198	13,397	25,232	4,422	1,508	-19	28,127	12,628
10	October	10,933	1,394	12,327	18,490	3,775	804	18	21,479	9,771
11	November	10,340	1,936	12,276	20,763	2,949	1,455	25	22,282	11,127
12	December	11,386	2,057	13,443	20,053	4,153	1,130	-38	23,038	13,350
13	Total	139,357	23,485	162,842						

Federal Energy Regulatory Commission FERC Form No. 714	Annual Electric Balancing Authority Area and Planning Area Report For the Year Ending December 31, 2012	Utility Code: 13501 Utility Name: New York Independent System Operator, Inc.
PART IV: FOOTNOTE DATA		

Schedule Page: 4 Line No.: 1 Column: i

Part II Schedule 3 Given the column definition (i.e., net non-firm), negative values can be required.

Schedule Page: 4 Line No.: 7 Column: f

The difference in the two values is 77 MW out of 30680 and is attributed to differences between metering devices aggregated over the entire system.

Schedule Page: 4 Line No.: 13 Column: d

On Part II Schedule 5, the NYISO reports delivered power from different control areas as a positive value and received power from that area as a negative value and are reported in MWh. The sum of the two values in Gigawatt hours equals the total shown in column (d), Part II Schedule 3 ($25,145 - 1,659 = 23,486$), the difference of 1 GWh from Part II Schedule 3 column (d) is due to rounding.

**Annual Electric Balancing Authority Area and Planning
Area Report
For the Year Ending December 31, 2012**

Utility Code: 13501
Utility Name: New York Independent System
Operator, Inc.

Part II - Schedule 4. Adjacent Balancing Authority Area Interconnections

Identify on this schedule: each adjacent balancing authority area with which the respondent balancing authority area is interconnected in column (b), all the interconnection line or bus names with the adjacent balancing authority area in column (c), and the line or bus voltage in column (d). Refer to the Form 714 instructions for specific guidelines.

Line No (a)	Name of Adjacent Balancing Authority Area (b)	Balancing Authority Area Interconnection Line or Bus Names (c)	Line or Bus Voltage (kV) (d)
1	Hydro Quebec	Chateaugay - Massena Line 7040	765
2	Hydro Quebec	Rosemont - Dennison 115 CDDM	115
3	ISO-NE	Rotterdam - Bear Swamp Line E205W	230
4	ISO-NE	Alps - Berkshire Line 393	345
5	ISO-NE	Whitehall - Blissville Line K37	115
6	ISO-NE	Hoosick - Bennington Line K6	115
7	ISO-NE	Plattsburgh - Grand Island Line PV20	115
8	ISO-NE	Pleasant Valley - Long Mountain Line 398	345
9	ISO-NE	Northport - Norwalk Harbor Line 1385	138
10	ISO-NE	Falls Village - Smithfield Line 690	69
11	ISO-NE	Shoreham - Shoreham CSC	345
12	Ontario IMO	Niagara - Beck Line PA301	345
13	Ontario IMO	Niagara - Beck Line PA302	345
14	Ontario IMO	Niagara - Beck Line PA27	230
15	Ontario IMO	Swan Road - Beck Line 104-1	115
16	Ontario IMO	Packard - Beck Line BP76	230
17			
18			
19	Ontario IMO	Moses - St. Lawrence Line L33P	230
20	Ontario IMO	Moses - St. Lawrence Line L34P	230
21	PJM	Ramapo - Branchburg Line 5018	500
22	PJM	West Nyack - Harings Corners Line 75	69
23	PJM	North Waverly - East Sayre Line 956	115
24	PJM	Hillside - East Towanda Line 70	230
25	PJM	South Ripley - Erie East Line 69	230
26			
27	PJM	Stolle Road - Homer City Line 37	345
28	PJM	Watercure - Homer City Line 30	345
29	PJM	Farragut - Hudson Line C3403	345
30	PJM	Farragut - Hudson Line B3402	345

**Annual Electric Balancing Authority Area and Planning
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For the Year Ending December 31, 2012**

Utility Code: 13501
Utility Name: New York Independent System
Operator, Inc.

Part II - Schedule 4. Adjacent Balancing Authority Area Interconnections (continued)

Line No (a)	Name of Adjacent Balancing Authority Area (b)	Balancing Authority Area Interconnection Line or Bus Names (c)	Line or Bus Voltage (kV) (d)
1	PJM	Pearl River - Harings Corner Line 45	34
2	PJM	West Nyack - Harings Corner Line 701	69
3	PJM	Corporate Drive - Harings Corner Line 703	138
4	PJM	Westover - Laurel Lake Line 952	115
5	PJM	Goethals - Linden Line A2253	230
6	PJM	Blue Hill - Montvale Line 43	69
7	PJM	Blue Hill - Montvale Line 44	69
8	PJM	Pearl River - Montvale Line 491	69
9	PJM	Hillburn - South Mahwah Line 65	69
10	PJM	South Mahwah - South Mahwah BK 258	345
11	PJM	Ramapo - South Mahwah - Line 51	138
12	PJM	South Mahwah - Waldwick Line J3410	345
13	PJM	South Mahwah - Waldwick Line K3411	345
14	PJM	Falconer - Warren Line 171	115
15	PJM	Neptune - Duffy Avenue	345
16	PJM	LNDVFT-LIND_CG_345_VFT	345
17	PJM	Sugar Loaf - Vernon D	115
18	PJM	Sugar Loaf - Vernon J	115
19			
20			
21			
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Part II - Schedule 5. Balancing Authority Area Scheduled and Actual Interchange

Identify on this schedule: each balancing authority area with which the respondent balancing authority area has actual or scheduled interchange of energy, in column (b); the total annual megawatthours (MWh) of the scheduled interchange that were received by the respondent balancing authority area through all interconnection points with each balancing authority area, in column (c); the MWh of scheduled interchange delivered to each balancing authority area, in column (d); the MWh of total annual actual interchange received and delivered within each adjacent balancing authority area, in columns (e) and (f). Provide totals for columns (c), (d), (e) and (f). The difference in the totals for columns (e) minus (f) should equal the total in column (d) on Schedule 3. Any difference must be explained in a footnote. Refer to the Form 714 instructions for specific guidelines.

Line No (a)	Name of Balancing Authority Area (b)	Scheduled Interchange Between Balancing Authority Area Areas (MWh)		Actual Interchange Between Adjacent Balancing Authority Area Areas (MWh)	
		Received (c)	Delivered (d)	Received (e)	Delivered (f)
1	IEMO_Ontario Hydro		5,790,484		5,720,251
2	PJM_Interconnection		8,580,884		8,665,924
3	ISO_New England	-1,658,590	525,591	-1,653,875	519,328
4	Hydro Quebec		10,247,700		10,234,824
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
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16					
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19					
20					
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23					
24					
25					
	TOTAL	-1,658,590	25,144,659	-1,653,875	25,140,327

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PART IV: FOOTNOTE DATA		

Schedule Page: 6 Line No.: 3 Column: c Part II Schedule 5 column (c) Negative value indicates exports
Schedule Page: 6 Line No.: 3 Column: e Part II Schedule 5 column (e) Negative values indicate exports.

Part II - Schedule 6. Balancing Authority Area System Lambda Data

Respondents should be able to report system lambda, along with the other information reported on a Balancing Authority Area basis, that describe the operation of such areas from information that should be readily available. The Commission is not requesting Respondents to develop incremental or marginal cost (either short or long term) according to any formula. Nor is the Commission requesting "avoided cost rates" that electric utilities file with state commissions or otherwise make available for prospective qualified facilities.

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
01/01/2012	EST	29.89	29.19	22.18	8.72	20.47	22.95	13.06	-41.18	2.22	-3.47	5.43	4.40	4.88	8.41	21.01	24.93	17.16	14.04	15.01	18.71	19.76	11.07	25.15	27.03
01/02/2012	EST	4.18	6.34	3.73	2.14	-5.50	-16.93	-1.61	-21.71	20.84	8.58	15.12	16.98	15.12	15.26	19.16	17.83	11.70	16.26	26.90	40.75	47.84	36.02	19.00	4.00
01/03/2012	EST	21.83	14.90	4.88	17.70	5.84	17.48	32.32	37.44	33.33	36.19	33.39	35.01	33.43	36.98	35.87	-7.57	48.82	337.10	70.27	60.09	55.54	40.65	43.22	34.00
01/04/2012	EST	37.20	33.32	33.23	34.60	35.48	37.73	88.22	50.86	32.04	38.67	40.86	43.33	33.95	29.87	53.19	80.59	90.35	112.33	65.79	53.46	40.08	29.97	26.20	24.65
01/05/2012	EST	34.59	32.88	32.53	33.02	33.92	28.22	40.29	56.03	38.16	35.14	38.52	48.86	33.87	27.06	29.13	25.12	30.77	41.87	34.79	32.62	35.14	30.51	19.68	19.09
01/06/2012	EST	27.61	28.06	28.62	26.90	21.16	24.66	25.66	32.53	29.73	30.35	30.23	30.77	28.39	24.77	24.67	24.61	22.37	29.18	36.39	31.91	31.33	29.64	28.49	28.96
01/07/2012	EST	33.15	32.45	28.42	27.16	28.64	31.43	28.77	27.78	29.06	26.73	29.90	25.97	28.39	28.40	26.50	24.30	8.87	16.89	28.17	28.29	26.69	25.63	27.93	23.72
01/08/2012	EST	30.60	27.34	24.51	25.51	27.07	30.25	28.99	29.12	28.24	28.84	32.21	31.86	30.80	30.58	30.57	30.86	33.07	35.96	35.82	44.21	34.75	31.46	29.06	28.13
01/09/2012	EST	32.41	31.62	31.55	31.53	31.75	32.23	35.52	39.19	34.54	35.66	34.08	33.74	31.96	31.42	31.00	28.56	31.11	95.56	34.20	33.51	31.23	30.98	25.97	26.12
01/10/2012	EST	24.45	26.82	25.40	25.04	27.52	33.64	79.59	40.05	36.23	36.35	35.17	34.03	34.77	32.49	31.26	31.35	37.89	38.50	48.14	35.71	36.43	33.27	31.36	32.87
01/11/2012	EST	30.25	29.75	29.22	27.69	28.43	31.57	39.62	89.80	35.01	35.37	35.66	34.69	31.39	30.49	28.65	28.89	31.14	60.07	31.52	64.25	34.65	31.75	29.83	30.02
01/12/2012	EST	29.29	28.06	27.34	29.47	30.77	30.84	30.68	34.25	30.05	32.89	34.65	33.97	33.48	33.99	34.87	32.59	33.82	48.60	32.66	31.34	34.65	33.60	30.12	27.93
01/13/2012	EST	29.95	24.82	22.77	21.10	16.03	22.91	32.99	31.21	32.01	38.52	51.00	58.96	43.23	31.17	30.66	30.85	34.43	37.79	39.52	33.33	32.93	30.47	29.99	32.15
01/14/2012	EST	40.59	29.88	31.88	32.18	32.68	33.75	34.67	34.34	39.29	44.06	25.65	39.85	41.24	30.60	34.08	34.28	35.74	47.17	63.79	45.16	37.74	36.20	42.52	34.69
01/15/2012	EST	33.44	33.47	33.77	34.07	36.32	36.76	36.77	36.13	34.09	35.31	42.78	45.95	42.37	36.25	36.27	36.28	38.73	126.06	65.07	40.30	41.09	45.76	36.28	33.98
01/16/2012	EST	40.47	34.10	36.08	35.69	33.72	36.05	33.69	50.85	77.94	53.34	55.05	53.27	51.73	38.54	35.82	36.75	36.54	114.31	44.16	37.14	34.79	35.98	32.79	30.84
01/17/2012	EST	32.56	32.58	31.88	33.16	34.20	32.32	43.73	51.51	41.95	40.57	35.73	27.16	44.58	44.45	40.05	32.98	30.06	35.31	34.03	35.09	37.02	32.03	31.50	29.10
01/18/2012	EST	29.25	31.00	26.44	24.07	18.27	19.06	25.90	32.77	32.36	32.25	32.08	32.42	33.27	36.09	34.02	35.49	60.92	97.81	53.11	65.69	55.64	40.60	31.06	29.55
01/19/2012	EST	30.64	32.65	34.01	30.22	32.66	32.53	35.68	39.88	34.48	37.41	35.88	34.19	34.46	35.67	33.69	31.80	31.28	34.48	32.96	31.98	31.60	29.10	28.04	26.64
01/20/2012	EST	31.58	30.21	22.15	23.96	30.24	35.14	41.34	41.36	35.45	34.43	34.63	33.51	34.84	32.40	32.74	34.71	33.54	69.72	62.67	38.86	43.02	33.22	35.52	32.43
01/21/2012	EST	35.74	35.33	33.93	31.49	34.61	35.47	32.71	29.91	39.23	36.64	41.65	40.30	39.18	42.42	39.53	38.28	37.76	56.82	54.10	41.12	34.91	32.74	33.18	29.22
01/22/2012	EST	33.63	37.00	37.31	35.25	34.77	36.65	29.99	22.96	26.68	34.08	32.89	33.34	33.28	33.16	32.70	30.60	31.45	36.30	34.07	28.53	31.50	30.29	32.00	28.46
01/23/2012	EST	29.61	23.74	30.34	32.98	33.82	28.53	30.65	34.16	37.52	37.46	36.29	35.83	35.79	39.22	32.58	30.93	36.47	33.25	23.02	27.56	28.40	25.25	23.60	5.96
01/24/2012	EST	21.31	19.03	16.04	18.38	18.50	20.90	22.67	23.66	24.04	27.27	28.42	23.19	21.64	21.87	17.17	24.86	27.74	56.78	33.67	31.55	26.11	22.48	22.31	17.57
01/25/2012	EST	21.03	16.82	11.92	14.40	16.61	10.37	53.71	63.99	33.65	32.13	32.95	32.29	31.81	33.34	30.15	30.92	37.14	42.08	42.93	34.97	31.71	30.47	28.90	28.81

Federal Energy Regulatory Commission FERC Form No. 714																		Annual Electric Balancing Authority Area and Planning Area Report For the Year Ending December 31, 2012										Utility Code: 13501 Utility Name:New York Independent System Operator, Inc.			
Part II - Schedule 6. Balancing Authority Area System Lambda Data (continued)																															
Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)						
01/26/2012	EST	32.21	26.60	25.05	28.18	27.02	26.42	31.42	36.21	36.64	33.07	34.04	33.00	32.16	32.03	31.27	31.63	34.09	47.62	35.05	32.26	29.27	27.67	27.77	27.86						
01/27/2012	EST	30.08	28.62	23.48	24.83	22.38	24.90	26.32	29.45	32.61	30.83	30.19	31.97	30.93	30.65	30.50	26.48	24.99	23.47	24.40	23.02	24.59	21.86	22.48	20.32						
01/28/2012	EST	21.15	17.36	22.66	22.21	25.46	23.03	25.98	29.29	31.92	27.57	25.41	23.76	24.65	27.11	29.48	24.77	19.58	24.53	30.49	29.93	28.14	26.64	27.26	24.18						
01/29/2012	EST	27.11	16.68	20.17	18.33	0.53	13.21	16.74	21.80	24.39	11.80	16.50	22.41	18.69	21.29	23.71	23.59	23.80	55.39	38.66	32.59	31.04	25.50	23.71	9.80						
01/30/2012	EST	26.49	26.09	23.76	25.48	28.23	29.78	32.28	36.22	28.88	30.61	31.14	32.03	30.46	30.39	29.78	28.83	30.46	124.85	56.87	38.24	32.13	29.61	29.46	27.85						
01/31/2012	EST	28.23	26.62	24.14	25.39	26.09	26.99	30.26	33.88	30.01	26.03	26.21	25.86	25.97	27.12	27.15	25.80	24.89	27.20	30.07	29.18	28.38	26.22	24.72	28.39						
02/01/2012	EST	25.25	16.66	14.98	17.59	18.87	18.72	26.58	27.13	25.97	26.39	27.29	27.33	25.43	25.08	25.31	25.58	20.89	25.19	33.34	30.23	30.85	26.80	24.51	23.21						
02/02/2012	EST	23.83	20.92	13.68	12.98	20.04	22.76	24.44	32.18	32.64	30.39	29.71	30.87	30.56	30.67	30.94	30.40	33.24	64.60	33.08	30.96	31.14	27.99	25.61	23.77						
02/03/2012	EST	28.06	25.68	25.21	24.86	24.85	25.01	28.72	32.59	29.26	30.54	29.78	29.92	30.96	30.49	29.04	30.47	29.06	34.42	30.38	24.78	23.76	26.32	24.40	24.09						
02/04/2012	EST	23.53	25.30	22.73	20.27	24.46	25.44	26.19	24.26	25.93	31.32	29.18	29.23	30.56	30.90	29.69	27.38	25.15	79.74	30.49	28.45	25.12	24.39	25.19	23.56						
02/05/2012	EST	27.16	24.95	23.83	21.32	22.84	23.37	23.75	24.56	25.89	30.16	31.23	30.50	29.68	28.63	26.76	27.65	27.16	66.99	34.10	24.34	26.97	23.34	25.81	26.03						
02/06/2012	EST	22.65	26.29	26.17	14.93	24.37	21.65	25.91	30.56	31.97	30.75	29.03	27.88	27.87	26.19	25.36	26.41	26.48	21.51	54.47	30.35	32.31	30.04	26.69	25.88						
02/07/2012	EST	26.98	25.20	23.74	23.58	24.04	25.19	30.16	33.66	28.69	29.65	28.16	28.40	28.26	27.67	26.44	26.08	26.54	51.08	95.01	33.02	32.07	27.52	30.47	26.82						
02/08/2012	EST	29.06	29.05	26.76	25.83	25.21	26.29	26.46	29.97	29.72	28.02	26.54	27.32	26.90	28.99	28.48	27.61	27.67	49.95	48.28	34.10	29.39	29.30	28.92	25.21						
02/09/2012	EST	26.17	24.76	25.60	24.30	24.60	24.23	28.61	34.17	30.10	27.64	27.02	25.27	26.28	28.56	27.77	26.03	26.05	27.56	32.51	32.38	32.49	26.31	27.34	20.46						
02/10/2012	EST	22.66	23.38	20.33	22.79	23.62	27.31	29.14	31.73	31.70	32.34	33.35	30.45	30.84	30.64	28.85	29.19	33.68	52.19	30.12	36.05	33.74	24.56	28.10	31.23						
02/11/2012	EST	24.54	24.49	18.80	20.18	22.67	23.11	22.40	24.11	24.20	27.86	29.90	32.33	27.60	27.11	28.97	28.26	24.60	10.05	15.12	25.39	19.75	23.66	23.70	21.48						
02/12/2012	EST	24.03	24.29	27.65	28.56	29.83	24.00	20.97	23.27	21.29	22.80	21.58	27.78	29.77	30.56	30.32	21.02	15.52	20.20	31.13	33.96	26.46	17.10	19.97	23.96						
02/13/2012	EST	23.46	25.29	24.64	19.92	17.26	19.24	24.48	28.43	21.19	20.65	25.11	20.31	28.81	28.28	24.19	17.59	11.42	10.87	20.47	24.81	23.99	28.90	22.89	21.26						
02/14/2012	EST	26.09	26.83	27.27	28.19	24.68	25.90	31.97	29.98	33.17	31.92	32.27	32.24	28.79	28.47	26.32	26.50	27.00	33.16	57.55	33.17	31.22	27.49	25.06	26.17						
02/15/2012	EST	23.50	23.60	25.19	22.45	22.89	24.70	28.72	30.25	28.22	29.36	30.11	29.55	29.18	27.82	27.19	27.07	26.22	25.67	29.21	32.24	30.86	28.04	26.65	25.81						
02/16/2012	EST	22.82	24.60	23.72	23.33	23.18	23.59	25.35	25.53	27.62	32.30	30.10	28.49	27.15	24.97	24.65	26.18	26.51	42.97	30.93	30.06	30.28	24.22	24.24	23.40						
02/17/2012	EST	21.86	21.75	19.23	18.85	19.16	22.26	25.48	25.91	23.14	23.31	21.96	23.41	26.43	24.15	23.11	22.97	22.39	24.91	20.78	23.40	23.45	24.01	23.13	24.53						
02/18/2012	EST	25.34	25.54	24.61	24.40	20.85	18.28	26.81	28.65	27.33	25.87	24.27	24.19	25.81	25.65	24.66	24.60	24.93	26.40	61.10	31.83	30.87	30.54	32.30	27.09						
02/19/2012	EST	25.42	25.79	25.30	25.01	23.39	23.77	27.24	26.68	28.06	26.41	25.98	26.54	26.86	26.37	25.44	25.31	24.07	26.14	32.31	33.78	29.13	27.52	27.03	27.69						
02/20/2012	EST	26.72	25.26	24.72	24.96	26.13	26.37	25.33	28.04	29.77	30.47	32.04	32.24	32.23	30.30	27.68	27.38	29.46	29.53	43.77	70.77	31.68	27.83	27.85	28.57						
02/21/2012	EST	28.35	28.39	28.35	27.63	26.08	25.54	29.23	30.76	30.88	32.18	30.74	30.33	30.65	30.47	28.76	30.00	30.21	31.64	42.90	31.29	32.54	31.58	30.09	29.81						
02/22/2012	EST	26.57	25.55	24.09	18.80	21.33	13.78	30.23	28.80	28.95	29.44	28.45	28.74	28.35	27.33	26.52	25.47	23.97	49.60	36.55	25.86	25.80	28.06	27.51	27.09						
02/23/2012	EST	24.94	24.73	23.16	20.58	24.78	24.65	25.98	28.30	29.95	29.54	29.38	29.30	28.68	27.94	26.63	25.52	25.16	29.25	30.60	30.51	31.44	27.98	27.00	24.85						
02/24/2012	EST	24.02	19.00	19.34	21.24	22.66	25.24	26.54	28.95	32.16	31.95	32.07	30.81	29.98	30.54	30.06	29.77	29.86	25.66	28.25	30.92	30.74	25.71	24.45	24.21						
02/25/2012	EST	22.27	21.21	18.08	15.61	16.67	19.36	21.37	25.03	25.66	29.79	28.99	25.72	23.87	23.85	22.84	24.38	23.39	24.66	29.60	30.05	29.78	25.93	25.93	23.01						
02/26/2012	EST	22.48	21.58	21.72	21.43	21.45	20.14	21.59	24.67	26.88	26.63	25.10	25.59	25.71	24.06	23.10	23.36	23.77	24.76	53.88	33.71	30.91	26.39	26.02	26.60						
02/27/2012	EST	25.53	22.18	20.62	20.40	22.19	23.55	28.31	29.05	22.75	24.52	28.09	30.22	25.89	25.40	24.55	23.31	23.24	21.89	24.29	29.99	26.32	23.84	19.26	17.23						
02/28/2012	EST	20.74	20.26	20.94	20.50	20.98	23.93	30.13	30.30	24.71	25.98	28.86	29.57	26.29	23.19	20.90	22.11	21.22	20.30	55.37	28.32	25.09	24.39	23.46	23.72						
02/29/2012	EST	27.81	26.16	26.27	28.02	28.63	31.74	65.89	33.49	118.27	67.94	30.13	29.45	32.58	57.75	29.91	26.03	22.52	39.38	82.49	24.30	30.42	25.79	27.63	26.10						
03/01/2012	EST	22.48	20.35	19.41	17.51	15.92	12.63	31.05	31.62	28.29	29.11	30.20	29.55	33.39	32.41	32.19	29.76	26.10	80.56	44.49	26.13	26.48	26.15	26.71	25.35						

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Part II - Schedule 6. Balancing Authority Area System Lambda Data (continued)																															
Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)						
03/02/2012	EST	17.96	12.82	23.14	22.95	24.82	25.11	26.80	29.29	26.86	27.47	26.56	26.69	27.33	27.38	24.61	25.03	24.60	20.27	22.68	25.16	26.23	24.18	22.70	19.36						
03/03/2012	EST	20.44	22.76	22.52	22.17	20.33	16.82	19.41	21.11	9.66	3.28	17.59	16.95	18.14	23.96	27.89	27.62	23.14	19.82	82.68	26.19	33.98	26.08	23.40	20.87						
03/04/2012	EST	21.85	21.78	20.34	20.37	19.91	20.16	18.64	17.72	22.29	24.94	24.66	24.22	22.60	22.55	23.38	23.72	24.88	22.86	95.98	67.42	34.40	34.12	33.98	33.82						
03/05/2012	EST	33.68	32.61	30.61	30.99	31.11	32.17	56.94	49.31	41.77	32.78	37.84	80.06	72.11	51.52	27.36	23.58	18.27	21.40	63.09	64.03	41.22	32.62	25.28	18.38						
03/06/2012	EST	24.06	22.98	22.90	19.14	20.61	50.59	222.25	155.93	169.25	31.12	30.99	32.31	25.10	23.89	27.56	47.85	36.79	31.00	75.90	21.30	38.53	36.65	22.33	17.01						
03/07/2012	EST	11.30	9.02	13.36	13.09	16.20	15.70	16.89	27.01	16.59	21.63	26.40	25.94	24.79	23.93	21.85	21.09	20.02	42.55	102.59	32.05	28.88	22.64	19.39	15.65						
03/08/2012	EST	16.69	12.83	13.05	13.12	13.02	13.15	15.84	22.32	21.79	22.51	22.72	23.61	22.73	21.33	22.05	21.05	21.64	21.60	27.02	22.32	24.93	23.01	14.76	8.02						
03/09/2012	EST	24.66	17.38	16.93	16.89	17.09	18.76	22.05	56.73	36.73	76.94	31.10	26.28	26.34	23.27	22.94	21.76	21.89	20.90	20.91	23.36	25.75	24.32	20.58	18.81						
03/10/2012	EST	19.53	19.52	20.25	20.65	19.38	19.58	34.86	49.09	53.96	49.46	36.02	21.85	20.76	20.45	23.56	19.12	17.71	15.66	31.11	18.59	17.05	16.65	14.52	11.28						
03/11/2012	EST	16.94	14.59	12.34	12.93	12.24	12.99	12.86	11.37	13.33	17.33	30.52	19.78	18.19	17.72	15.72	14.34	1.35	3.80	40.23	21.68	11.60	16.90	8.75	17.22						
03/12/2012	EST	16.68	18.12	17.61	19.82	17.32	48.90	53.49	36.16	29.58	38.32	21.74	23.03	25.03	20.66	28.97	21.42	25.50	20.42	42.78	34.54	21.12	21.11	18.44	20.06						
03/13/2012	EST	19.25	18.47	14.97	14.62	18.83	21.32	22.55	22.53	19.15	20.51	17.81	26.45	23.06	21.75	21.27	18.01	16.14	15.06	16.44	17.71	19.99	19.56	18.86	16.22						
03/14/2012	EST	18.48	16.94	14.85	16.12	18.37	20.73	24.09	21.16	21.39	20.22	23.59	24.85	23.79	48.85	45.15	17.22	10.77	13.52	88.09	25.34	14.76	18.70	16.09	16.78						
03/15/2012	EST	10.10	17.09	17.12	14.78	12.83	65.40	70.71	23.42	23.74	30.25	38.59	11.83	22.22	20.59	32.60	44.80	32.60	18.50	28.73	22.75	18.98	14.08	14.91	16.86						
03/16/2012	EST	15.03	16.10	14.38	17.38	16.53	25.96	23.89	24.10	23.36	30.27	32.84	47.88	28.17	22.74	22.58	22.92	21.91	21.18	19.23	27.35	23.62	23.06	25.51	18.11						
03/17/2012	EST	20.61	20.56	19.39	18.10	21.48	22.22	19.56	21.01	25.59	26.27	26.16	34.74	24.54	22.15	20.88	20.98	20.11	18.21	26.47	29.74	23.28	20.40	14.12	9.32						
03/18/2012	EST	11.84	8.90	5.04	7.61	-7.26	-1.92	5.03	12.40	18.74	18.21	19.20	19.14	20.31	19.47	18.09	18.15	19.04	19.97	21.33	25.19	22.97	21.67	20.89	10.89						
03/19/2012	EST	12.16	14.25	16.53	15.81	7.72	18.19	11.98	16.90	20.96	24.11	25.10	24.85	21.33	21.71	20.33	19.29	19.63	19.99	36.59	44.94	21.37	19.97	15.48	18.97						
03/20/2012	EST	16.42	15.33	15.44	6.78	16.39	46.83	20.40	21.37	24.42	37.93	47.73	22.38	18.50	13.30	17.69	16.40	18.09	11.16	12.53	25.58	17.07	16.12	17.48	47.99						
03/21/2012	EST	25.59	14.66	9.20	12.80	15.30	17.98	15.77	12.75	20.31	21.54	14.02	14.73	19.40	19.40	20.32	19.25	29.78	16.19	33.03	22.15	22.09	18.85	16.35	10.60						
03/22/2012	EST	9.99	10.71	6.31	0.31	0.49	13.35	11.46	19.73	20.12	19.07	18.52	18.77	20.13	17.49	20.08	23.92	22.69	13.43	19.80	45.49	20.03	17.99	19.53	19.46						
03/23/2012	EST	19.90	17.22	14.40	12.50	13.72	17.23	21.04	166.00	237.57	24.65	17.02	12.34	16.06	24.99	22.97	23.91	16.47	16.69	24.48	23.19	19.22	18.15	23.35	16.33						
03/24/2012	EST	4.71	-2.27	3.77	5.49	15.97	5.24	8.09	15.10	17.75	27.42	26.68	22.75	22.03	19.66	19.97	25.57	18.64	15.70	29.91	19.26	17.64	17.90	17.96	15.73						
03/25/2012	EST	0.37	15.35	11.49	6.80	8.07	7.54	14.96	24.01	81.92	31.04	28.23	23.79	22.52	22.76	17.04	20.86	23.81	17.64	31.04	47.41	17.35	15.93	15.84	14.09						
03/26/2012	EST	11.91	-5.52	6.98	9.95	12.30	16.09	19.91	35.17	25.74	24.61	24.38	29.06	24.47	24.23	19.46	20.30	19.60	21.34	43.20	51.40	25.56	24.78	24.96	24.58						
03/27/2012	EST	24.46	22.46	22.45	22.15	24.21	53.56	28.05	28.14	33.38	29.68	27.92	35.84	41.58	43.04	26.82	27.21	28.78	19.03	32.85	36.79	26.65	33.59	33.39	18.51						
03/28/2012	EST	21.89	22.47	21.62	21.08	20.21	20.25	25.79	23.09	22.16	24.08	24.41	26.13	25.92	23.63	23.26	28.91	27.37	24.64	105.67	28.59	23.11	20.89	20.87	19.49						
03/29/2012	EST	23.13	19.42	19.95	19.94	24.03	24.89	34.86	28.12	25.96	29.50	41.91	36.33	29.49	24.45	23.37	24.24	33.91	26.74	33.67	25.42	24.52	22.61	22.80	25.54						
03/30/2012	EST	21.95	21.62	20.10	18.53	21.13	58.33	36.80	41.14	33.95	31.55	29.64	26.59	27.59	27.20	24.30	23.23	26.13	25.73	41.08	27.11	26.66	27.42	23.26	24.33						
03/31/2012	EST	26.11	22.83	19.24	20.00	12.54	19.74	30.85	49.67	44.76	29.05	28.93	38.68	35.34	30.87	26.54	28.67	34.61	39.77	30.48	29.56	27.96	25.35	20.96	24.67						
04/01/2012	EST	35.98	18.44	19.93	18.55	20.25	20.00	23.67	28.01	37.73	27.92	28.84	27.36	27.95	27.21	27.31	32.22	37.60	39.90	41.58	41.90	66.09	28.87	36.29	31.21						
04/02/2012	EST	33.77	25.64	19.71	21.11	27.47	27.98	32.05	32.08	32.67	30.59	28.87	24.67	34.84	29.76	25.22	25.81	25.60	24.09	38.75	44.97	30.79	27.91	21.72	20.55						
04/03/2012	EST	22.46	12.74	16.37	19.34	22.22	30.56	29.44	23.99	24.33	26.09	57.95	105.85	47.67	20.66	20.39	20.15	18.93	20.15	27.43	42.19	25.03	20.62	12.26	22.44						
04/04/2012	EST	21.97	17.78	13.63	14.15	17.90	24.57	23.02	20.70	50.59	42.49	19.29	16.96	36.25	16.23	16.01	16.39	16.61	15.87	17.40	71.02	19.20	12.60	5.91	9.50						
04/05/2012	EST	6.88	10.86	13.01	4.95	-8.35	13.64	13.91	18.29	23.02	23.01	32.39	23.70	23.55	17.58	14.43	17.89	20.67	16.46	9.75	17.58	18.16	20.44	18.83	20.67						
04/06/2012	EST	21.11	19.29	8.75	11.35	17.50	15.97	18.23	22.89	44.91	38.79	20.72	15.43	14.04	17.72	14.39	5.33	5.37	4.93	8.58	17.84	20.49	21.33	18.25	18.91						

Federal Energy Regulatory Commission FERC Form No. 714																		Annual Electric Balancing Authority Area and Planning Area Report For the Year Ending December 31, 2012										Utility Code: 13501 Utility Name:New York Independent System Operator, Inc.			
Part II - Schedule 6. Balancing Authority Area System Lambda Data (continued)																															
Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)						
04/07/2012	EST	19.55	18.47	17.93	20.83	22.09	17.68	20.81	48.02	123.94	24.59	20.47	22.10	20.74	19.29	19.04	21.60	23.20	21.20	35.35	38.45	21.32	19.59	20.29	19.43						
04/08/2012	EST	22.97	17.10	17.66	17.17	15.55	18.35	18.05	18.45	17.47	13.39	18.91	18.67	17.65	14.71	14.53	13.56	12.97	12.12	11.13	16.13	20.56	18.76	13.51	10.29						
04/09/2012	EST	12.58	7.39	4.98	2.33	5.45	9.80	13.74	22.46	27.02	26.63	26.40	21.87	24.08	24.03	22.82	22.00	21.15	21.37	25.06	31.40	26.85	21.17	19.39	25.38						
04/10/2012	EST	20.78	19.63	19.13	19.46	17.90	18.81	23.74	55.66	31.14	28.49	26.15	25.47	26.69	26.04	21.75	22.25	28.65	35.30	39.22	25.20	21.46	21.59	18.37	19.51						
04/11/2012	EST	20.17	16.72	20.29	20.91	22.89	22.10	27.62	171.72	29.73	29.95	31.95	30.77	34.53	34.27	31.25	30.40	30.72	29.80	29.70	31.58	33.84	28.68	23.15	23.94						
04/12/2012	EST	20.03	20.95	22.17	21.11	26.18	25.92	39.88	38.78	28.52	31.48	30.44	27.07	24.77	25.29	27.35	25.27	28.29	22.55	25.17	32.39	24.88	23.05	21.53	23.01						
04/13/2012	EST	23.20	19.59	19.94	20.96	22.80	19.09	21.71	24.90	23.97	27.52	28.06	26.01	25.62	23.90	20.97	20.21	19.34	18.77	21.26	22.34	27.44	23.84	19.93	15.48						
04/14/2012	EST	21.36	20.41	17.95	19.63	18.10	12.99	21.38	18.85	21.22	32.69	23.86	21.17	23.28	18.81	17.43	18.03	19.55	18.52	49.09	38.73	22.68	22.79	20.12	16.83						
04/15/2012	EST	20.91	18.90	17.75	17.32	17.03	15.70	16.97	17.50	16.81	18.19	22.08	23.51	18.55	17.44	17.86	17.88	17.64	18.84	23.01	26.04	18.03	16.85	15.36	19.10						
04/16/2012	EST	18.37	14.50	16.28	16.14	12.56	12.15	14.50	34.78	32.79	51.28	81.77	109.42	37.83	24.65	25.14	22.21	17.97	10.72	14.80	20.05	21.38	7.66	6.51	10.92						
04/17/2012	EST	1.31	1.71	3.56	3.12	13.82	14.67	17.15	20.34	19.17	27.25	27.86	28.43	28.47	27.73	28.30	30.59	29.58	21.61	19.40	27.03	26.62	18.31	17.24	18.80						
04/18/2012	EST	20.02	19.09	17.69	18.71	18.97	22.46	27.00	29.19	26.38	26.90	29.11	28.86	28.56	29.08	26.18	24.50	25.75	27.14	27.22	29.56	28.18	23.27	20.02	15.20						
04/19/2012	EST	13.85	15.26	14.69	15.38	15.61	19.31	25.96	31.38	27.11	27.75	28.95	28.52	27.96	28.86	28.20	25.83	20.93	17.52	19.08	24.43	26.68	20.49	20.36	18.73						
04/20/2012	EST	19.34	9.95	10.31	9.03	12.19	17.55	25.06	40.18	36.54	94.59	31.28	28.40	30.78	36.71	49.98	26.83	24.29	25.54	28.41	31.04	27.78	23.48	20.64	24.15						
04/21/2012	EST	26.15	21.60	22.46	7.24	13.47	5.14	27.03	36.68	34.33	32.36	37.01	33.81	30.74	30.38	37.33	30.07	28.81	36.26	31.57	39.22	38.04	32.30	25.56	24.75						
04/22/2012	EST	25.73	18.55	12.39	5.77	11.39	10.15	20.71	27.40	26.34	27.13	29.69	36.97	33.50	30.29	31.72	33.46	34.45	41.77	46.70	29.78	30.85	26.83	18.63	14.49						
04/23/2012	EST	30.64	18.72	16.16	24.59	22.40	43.07	48.51	45.34	83.40	52.39	46.87	40.23	97.34	28.84	28.64	29.73	37.39	28.55	27.00	29.19	26.61	22.75	19.28	21.76						
04/24/2012	EST	19.17	15.21	6.50	14.35	20.46	17.93	20.49	22.73	21.70	24.66	24.99	25.36	25.44	23.83	24.99	27.99	29.59	26.14	21.73	33.11	33.75	23.53	22.13	21.83						
04/25/2012	EST	19.43	16.88	19.57	20.15	26.18	23.09	30.33	26.35	28.13	30.46	31.03	27.77	26.11	26.00	28.04	27.63	27.44	24.96	21.22	66.37	75.44	22.89	14.53	19.97						
04/26/2012	EST	19.03	16.56	15.87	18.14	18.97	21.01	28.12	36.61	28.56	30.51	25.37	26.18	34.88	27.76	26.94	43.77	124.36	53.76	23.74	23.66	20.82	20.48	19.64	10.73						
04/27/2012	EST	8.07	17.42	17.66	14.38	17.58	19.76	21.93	19.51	22.06	27.33	27.24	25.28	25.04	25.00	22.96	20.81	20.79	20.39	29.55	38.55	43.36	21.84	21.74	12.19						
04/28/2012	EST	19.86	19.62	4.91	6.52	18.15	14.53	24.40	26.31	26.88	27.33	27.95	25.40	25.93	24.89	19.89	19.52	19.05	16.82	15.03	15.48	18.98	20.39	17.90	22.39						
04/29/2012	EST	21.88	17.39	19.14	16.26	17.43	4.85	20.96	19.68	13.38	15.89	16.65	17.89	17.19	17.48	12.48	17.21	17.41	18.99	17.15	25.18	26.08	23.01	15.99	15.68						
04/30/2012	EST	20.65	19.25	16.95	18.35	19.11	24.26	95.52	49.89	32.87	35.54	64.23	22.50	62.32	36.05	24.45	24.29	24.64	24.04	22.63	28.33	26.11	20.16	18.28	18.00						
05/01/2012	EST	19.65	13.60	6.20	10.14	18.41	17.39	17.02	20.38	21.64	63.68	80.86	61.54	28.82	26.71	49.49	24.37	24.78	29.65	77.97	39.52	20.59	21.16	19.89	22.90						
05/02/2012	EST	21.67	19.89	18.10	17.72	18.07	21.20	24.55	30.79	23.57	24.64	23.97	32.04	44.47	24.11	22.41	21.15	22.94	21.14	39.77	21.04	18.23	18.06	13.56	7.66						
05/03/2012	EST	11.28	12.27	13.40	13.71	17.10	16.53	15.57	18.14	20.90	23.50	23.76	22.37	19.94	19.23	22.12	21.88	21.03	21.98	23.15	26.88	19.89	14.05	14.62	22.21						
05/04/2012	EST	22.72	18.70	13.28	12.87	7.20	16.50	18.78	18.56	18.83	21.77	21.13	21.48	19.12	21.49	20.90	23.01	20.50	21.18	23.34	30.61	23.69	21.30	22.88	19.69						
05/05/2012	EST	10.05	13.23	7.09	5.91	17.52	9.43	4.09	18.25	22.38	25.29	27.31	26.02	28.07	24.66	26.21	23.97	21.91	21.65	19.07	21.12	24.05	20.82	12.65	17.83						
05/06/2012	EST	20.99	20.74	20.23	20.01	19.57	12.10	9.11	14.70	19.95	23.14	20.16	18.94	20.76	20.65	24.86	24.38	25.62	26.31	29.02	32.31	28.82	23.73	19.17	21.31						
05/07/2012	EST	20.45	17.59	16.39	19.70	21.88	23.10	24.35	25.30	28.91	32.54	29.62	36.09	34.67	28.90	28.70	23.88	27.85	24.15	26.58	28.60	21.52	22.20	20.59	6.87						
05/08/2012	EST	6.26	9.16	16.06	18.08	5.58	19.27	21.10	20.02	21.12	25.66	42.02	31.61	24.37	23.63	23.75	35.15	32.45	23.85	23.98	27.84	20.45	21.46	21.72	20.29						
05/09/2012	EST	19.46	14.05	16.74	19.94	20.87	21.66	23.07	23.80	24.43	23.84	24.75	25.77	26.27	20.82	25.42	24.63	24.12	22.14	22.63	24.31	23.57	22.53	22.92	20.34						
05/10/2012	EST	20.20	19.94	20.10	19.72	19.43	18.25	20.97	20.33	22.30	24.13	24.70	22.16	21.62	20.74	19.25	18.99	19.00	16.13	16.43	18.44	20.88	20.99	20.62	20.10						
05/11/2012	EST	13.87	5.53	4.99	4.98	4.56	18.86	19.80	21.38	22.84	23.03	22.76	21.24	21.79	21.63	23.47	23.40	21.91	19.85	19.42	21.56	21.95	22.22	19.02	18.18						
05/12/2012	EST	21.28	19.92	20.27	17.23	14.29	10.80	18.77	18.52	24.34	24.61	22.89	24.99	28.06	23.07	21.48	21.24	21.57	23.34	23.80	35.26	25.02	22.78	22.14	21.88						

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Part II - Schedule 6. Balancing Authority Area System Lambda Data (continued)																															
Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)						
05/13/2012	EST	22.19	22.61	21.06	19.30	20.89	18.64	17.06	21.82	23.34	22.20	21.75	25.84	25.72	22.92	22.66	23.75	25.36	26.46	28.60	73.00	30.82	26.64	20.33	19.22						
05/14/2012	EST	19.89	18.62	15.82	16.70	24.87	26.47	29.06	28.20	29.23	31.68	33.16	37.14	73.09	76.34	30.23	59.64	32.12	26.43	28.81	27.67	26.24	25.65	23.10	22.51						
05/15/2012	EST	18.81	13.14	17.81	19.66	18.44	22.01	25.04	25.22	29.26	31.67	32.98	32.28	37.13	33.84	35.92	30.82	30.95	29.55	28.74	29.66	26.13	23.32	20.85	17.86						
05/16/2012	EST	15.61	10.75	10.73	14.75	14.57	22.12	24.41	26.81	24.63	24.35	24.78	23.49	24.30	7.59	8.31	13.95	14.50	12.46	12.68	21.93	23.78	21.06	17.40	18.38						
05/17/2012	EST	16.34	17.30	17.97	16.76	19.17	20.21	22.53	22.87	21.93	24.31	23.75	25.81	26.49	29.58	28.19	31.28	28.14	22.98	21.21	23.10	23.36	22.03	15.92	18.52						
05/18/2012	EST	20.20	20.49	21.14	20.95	19.55	20.51	22.86	20.91	23.56	63.31	31.38	24.17	22.74	26.06	29.52	28.60	25.80	23.36	21.32	20.36	24.65	24.66	22.24	22.29						
05/19/2012	EST	19.83	16.92	17.35	17.35	15.77	13.51	21.93	23.14	24.81	27.17	27.86	27.18	28.32	27.31	28.12	28.45	32.25	30.37	27.54	31.08	32.72	25.20	23.23	21.43						
05/20/2012	EST	16.84	13.61	13.17	8.90	18.47	8.64	15.86	24.50	24.34	26.44	28.34	28.97	30.28	32.06	31.81	34.11	35.09	30.68	33.44	44.22	34.48	24.19	19.52	20.92						
05/21/2012	EST	23.96	14.69	18.27	19.69	23.04	33.33	31.03	28.52	34.89	34.00	30.90	16.77	38.93	109.61	42.78	47.57	30.45	26.61	26.15	35.75	33.48	29.58	28.04	28.25						
05/22/2012	EST	23.02	20.50	24.25	23.93	28.14	31.18	32.70	37.66	40.69	96.00	43.10	31.78	30.99	37.68	36.13	35.20	35.47	31.13	31.81	35.45	30.18	26.62	26.09	21.46						
05/23/2012	EST	23.99	20.25	17.00	22.47	15.61	24.29	29.87	28.93	28.84	29.63	28.94	22.33	25.40	25.71	31.07	33.02	30.47	36.60	33.38	36.39	31.33	23.14	22.44	14.54						
05/24/2012	EST	21.08	21.36	24.42	20.08	21.67	17.80	26.22	27.94	27.90	31.09	30.10	29.83	30.28	29.46	29.26	30.15	29.63	30.72	33.23	32.58	26.49	26.18	20.09	19.65						
05/25/2012	EST	14.65	13.71	7.94	21.54	22.40	17.59	21.93	24.13	28.67	30.10	31.08	29.89	31.70	31.61	32.85	31.11	29.25	28.95	28.44	28.57	32.99	30.87	25.00	29.12						
05/26/2012	EST	25.41	13.70	27.09	24.73	24.80	18.58	22.65	25.56	37.03	41.44	41.28	44.03	50.95	44.86	27.52	26.34	32.89	35.98	30.09	32.91	50.79	30.21	23.22	23.03						
05/27/2012	EST	22.09	24.86	23.32	23.27	20.58	19.04	17.44	19.80	20.24	21.56	24.69	25.92	24.68	26.91	26.89	27.26	25.94	25.32	24.96	25.89	25.70	29.41	34.43	24.11						
05/28/2012	EST	20.36	22.85	21.60	20.86	15.47	11.82	19.97	23.85	31.31	34.50	38.16	43.86	42.25	37.77	49.93	56.90	129.55	49.74	35.98	40.40	44.29	42.45	33.38	28.75						
05/29/2012	EST	28.39	29.91	32.11	42.78	38.63	50.40	101.25	98.90	294.19	640.27	646.91	263.73	246.82	137.02	22.65	25.90	24.80	210.04	99.71	38.42	27.59	42.79	34.08	27.60						
05/30/2012	EST	30.42	28.80	30.75	32.43	36.64	32.69	39.69	39.52	33.44	34.08	43.03	35.18	34.01	34.28	33.64	32.25	33.97	29.77	27.73	31.63	35.11	31.50	28.39	28.92						
05/31/2012	EST	24.03	23.37	23.29	28.24	23.83	27.57	29.29	27.31	31.11	37.86	46.37	49.49	38.92	35.91	47.92	51.49	46.84	29.99	33.99	36.88	30.77	31.05	23.58	20.79						
06/01/2012	EST	20.33	19.04	21.67	21.87	15.13	4.53	23.32	21.91	21.86	22.89	26.48	28.07	28.21	26.49	20.63	20.36	19.22	18.02	18.78	23.54	20.57	18.57	23.55	23.37						
06/02/2012	EST	26.48	22.14	18.41	18.15	20.93	21.04	20.55	21.48	19.63	16.59	16.61	17.04	20.40	16.68	16.97	18.90	20.27	19.59	18.40	15.53	18.74	18.04	15.34	16.18						
06/03/2012	EST	18.24	18.86	18.64	17.57	16.65	17.12	12.77	13.69	20.17	21.34	21.54	21.23	21.33	20.81	17.44	20.19	18.46	20.00	20.09	20.84	23.44	21.72	23.43	20.93						
06/04/2012	EST	21.74	19.77	18.61	8.84	19.00	16.98	19.25	18.84	21.26	21.00	21.84	24.21	24.15	20.56	20.16	19.86	18.43	18.25	18.27	18.62	18.32	16.28	17.90	17.39						
06/05/2012	EST	16.59	13.41	15.58	15.81	15.88	17.11	18.65	18.67	18.72	20.31	18.53	19.57	19.82	19.44	19.15	20.23	21.82	21.37	21.71	21.69	21.05	21.20	19.21	18.17						
06/06/2012	EST	18.14	18.83	15.12	18.01	13.23	28.31	28.51	19.71	20.40	22.34	24.13	26.48	33.24	30.99	30.69	28.87	30.30	28.58	27.71	29.24	26.40	24.90	24.57	25.86						
06/07/2012	EST	26.46	22.24	22.51	22.97	23.08	25.09	26.34	24.96	26.12	28.34	29.52	29.30	48.18	55.46	35.46	34.48	29.86	27.37	29.73	28.51	28.21	25.33	22.54	20.33						
06/08/2012	EST	23.16	11.26	4.65	4.28	6.80	18.63	21.43	20.03	23.10	25.53	24.73	26.83	43.07	51.03	16.22	10.18	10.05	19.84	19.15	25.98	26.04	25.09	25.12	24.32						
06/09/2012	EST	22.09	20.07	19.78	18.26	20.00	14.81	16.67	10.07	17.82	18.65	18.57	19.09	16.92	15.71	18.72	21.95	21.50	19.49	19.33	20.89	23.89	21.84	22.10	21.00						
06/10/2012	EST	16.98	16.11	15.73	15.57	10.09	13.79	12.39	14.02	16.96	19.49	23.97	30.49	33.40	32.82	49.59	51.08	39.88	28.72	33.42	29.21	29.24	25.49	23.90	22.74						
06/11/2012	EST	19.68	21.31	18.40	18.45	22.75	26.51	26.85	24.00	26.78	29.55	28.80	31.53	32.89	29.89	32.12	32.92	27.06	21.88	20.79	23.70	22.19	22.54	21.60	19.94						
06/12/2012	EST	16.59	17.80	17.95	18.85	19.43	19.88	21.32	18.58	16.75	18.50	22.19	24.62	24.40	18.81	19.05	20.26	21.39	19.38	27.08	25.07	22.07	20.57	17.89	22.08						
06/13/2012	EST	17.85	10.31	5.71	-11.00	16.60	26.08	25.61	24.39	20.87	20.80	22.45	22.42	23.33	23.92	22.75	20.73	21.93	21.62	21.61	19.47	19.09	14.84	12.87	16.20						
06/14/2012	EST	10.25	2.75	8.99	4.57	5.80	7.25	17.24	17.76	19.44	23.45	31.46	26.52	33.63	27.26	29.66	37.76	37.92	31.78	67.59	26.01	25.75	21.86	23.41	25.49						
06/15/2012	EST	22.21	16.40	15.18	13.26	15.36	13.58	20.39	23.95	26.03	29.85	31.26	38.56	41.33	136.30	99.57	29.52	25.29	31.22	26.53	26.23	29.33	23.44	22.06	23.62						
06/16/2012	EST	23.38	22.21	19.12	25.08	23.03	17.27	27.11	23.22	23.55	26.62	27.83	29.63	28.16	28.44	37.68	40.73	43.88	33.94	27.55	26.60	26.01	25.69	24.12	24.85						
06/17/2012	EST	20.55	18.73	12.91	14.19	0.45	-22.64	-4.75	21.56	20.97	23.17	25.47	24.89	23.05	21.75	21.84	22.47	22.51	21.91	21.10	25.34	25.81	22.77	17.04	19.19						

Part II - Schedule 6. Balancing Authority Area System Lambda Data (continued)

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
06/18/2012	EST	13.36	6.07	7.38	11.94	11.64	15.91	21.59	20.15	20.90	26.04	27.89	27.92	26.87	26.66	26.82	28.22	29.40	23.06	16.63	17.76	19.72	19.99	18.55	21.71
06/19/2012	EST	18.05	12.05	7.91	8.18	14.15	17.55	19.89	21.58	22.36	22.79	28.96	30.21	30.49	34.00	34.53	45.16	66.38	33.87	25.67	27.65	28.54	26.84	29.99	32.09
06/20/2012	EST	31.56	25.97	28.31	24.96	26.78	24.93	36.20	34.09	44.63	62.48	443.85	129.75	1039.26	79.52	138.12	90.50	67.11	81.70	90.84	95.16	75.75	47.55	32.10	34.47
06/21/2012	EST	34.26	25.67	22.34	22.51	25.52	25.15	26.16	33.44	48.94	83.03	61.06	71.22	47.73	59.36	336.61	599.70	135.33	152.93	94.27	71.16	43.90	38.65	41.21	37.27
06/22/2012	EST	33.89	33.87	33.94	33.54	34.24	33.03	31.57	37.12	60.75	56.31	54.70	38.93	58.01	33.38	29.79	31.06	32.76	26.94	25.06	25.53	21.71	19.04	18.99	20.30
06/23/2012	EST	22.26	21.09	23.86	24.56	22.62	19.56	25.75	27.69	27.68	27.34	31.75	32.97	55.58	37.92	59.84	49.41	36.14	32.10	27.36	23.99	24.83	23.68	22.47	28.22
06/24/2012	EST	21.44	21.48	24.44	21.87	-85.66	12.21	23.77	25.00	26.35	27.04	34.74	35.68	36.01	35.09	34.49	34.30	34.54	33.99	32.52	34.83	38.14	35.66	28.93	30.31
06/25/2012	EST	26.89	23.40	27.24	27.86	32.02	25.56	21.51	21.29	21.62	21.93	21.51	31.61	30.72	6.00	22.35	23.58	25.63	23.85	21.48	24.17	22.60	22.21	22.02	26.04
06/26/2012	EST	20.62	19.81	20.90	11.22	20.14	15.57	27.12	26.25	25.62	19.84	20.33	20.35	24.05	25.57	25.63	25.27	25.70	25.13	23.02	23.81	26.60	26.70	26.23	23.65
06/27/2012	EST	20.61	16.90	14.27	15.00	14.70	19.46	26.99	29.97	30.92	29.23	32.58	31.44	36.00	35.44	36.73	47.42	43.76	30.12	27.72	29.00	31.64	32.12	35.94	39.26
06/28/2012	EST	30.19	15.42	19.98	-2.30	18.32	19.63	27.41	33.43	38.36	33.09	35.71	37.20	46.81	120.70	60.26	97.58	55.33	40.49	42.24	37.34	36.71	36.99	37.70	34.49
06/29/2012	EST	28.84	20.18	-19.54	25.70	8.30	17.26	24.65	27.53	28.30	29.32	36.93	44.22	94.46	66.13	47.12	37.68	35.85	33.17	33.39	35.47	31.04	32.13	31.83	31.70
06/30/2012	EST	29.50	21.34	-10.13	14.51	0.38	11.01	9.09	21.96	31.33	31.38	29.47	30.75	29.15	33.05	30.44	30.87	25.61	24.64	28.58	26.88	26.50	24.27	22.61	27.28
07/01/2012	EST	25.02	19.39	17.66	17.57	-83.22	-3.80	16.60	21.15	25.81	27.43	35.03	36.25	25.04	28.56	22.85	23.59	29.45	35.38	32.44	31.66	30.28	27.81	33.92	31.50
07/02/2012	EST	26.23	24.47	23.78	21.80	22.38	25.84	27.63	30.92	33.35	45.12	36.78	36.47	30.16	28.22	48.04	36.70	44.04	37.71	33.71	33.13	35.39	33.76	29.82	30.83
07/03/2012	EST	28.21	26.00	23.46	23.18	23.44	26.70	31.53	31.09	33.05	38.20	79.76	42.93	38.98	34.22	34.76	33.72	32.16	32.71	33.95	33.57	33.64	32.06	31.72	29.02
07/04/2012	EST	25.93	29.46	26.65	25.95	25.98	20.31	18.56	22.50	26.04	31.93	33.66	32.57	36.41	38.63	38.24	42.14	42.48	40.97	39.60	41.82	42.03	44.51	42.40	36.00
07/05/2012	EST	37.02	33.45	30.26	29.64	29.70	32.97	36.58	39.52	38.33	37.42	46.69	55.15	76.33	135.33	84.43	60.72	74.50	61.17	43.60	35.42	33.45	34.58	32.68	34.58
07/06/2012	EST	32.09	31.09	28.52	30.17	29.98	33.73	34.40	36.57	38.68	33.44	36.87	39.51	50.77	98.35	78.51	153.88	138.20	59.84	47.09	46.84	45.11	45.41	37.06	38.08
07/07/2012	EST	40.10	37.32	36.22	34.93	32.46	30.03	28.32	40.26	33.11	29.15	32.72	56.53	91.08	19.63	19.83	33.43	33.99	35.37	32.61	33.00	32.11	32.78	33.62	33.42
07/08/2012	EST	30.07	28.91	29.97	30.66	26.31	21.15	23.67	28.08	30.71	35.25	34.45	46.60	34.48	34.63	35.71	122.85	44.40	49.02	41.56	41.14	41.81	38.20	34.95	40.99
07/09/2012	EST	31.68	27.72	31.58	31.14	33.32	33.63	36.05	40.72	30.94	32.43	34.44	37.83	48.49	43.90	64.84	55.89	46.29	34.60	35.60	31.43	32.45	31.39	33.30	29.06
07/10/2012	EST	29.05	23.37	21.62	24.35	22.42	24.03	28.48	27.17	32.39	32.12	37.69	46.49	60.14	52.85	42.17	48.72	41.55	34.33	35.36	38.93	37.11	33.56	29.78	28.47
07/11/2012	EST	27.78	25.66	22.43	22.33	24.14	28.34	33.47	35.73	38.82	38.94	44.74	39.36	41.52	45.06	63.05	163.98	176.65	49.92	33.76	36.24	36.40	33.79	31.41	26.76
07/12/2012	EST	26.22	32.67	33.03	28.91	29.06	31.51	30.46	36.06	37.79	42.84	78.12	110.26	113.17	117.27	184.06	159.03	99.26	70.83	46.92	47.47	43.54	35.44	38.61	37.04
07/13/2012	EST	28.24	23.97	24.54	26.25	30.66	31.95	32.78	31.98	35.55	40.99	42.04	41.99	41.31	41.11	44.20	43.31	35.79	37.98	38.29	41.82	38.04	30.76	31.53	33.49
07/14/2012	EST	30.70	30.38	31.87	32.12	31.99	28.49	24.91	30.69	32.83	34.46	32.58	34.07	41.14	38.43	39.95	46.93	43.57	42.76	39.32	38.86	37.80	34.23	31.79	31.68
07/15/2012	EST	31.85	30.39	32.03	31.71	30.20	28.19	27.07	31.54	31.58	33.53	43.84	52.06	42.25	40.89	37.67	46.33	63.57	44.97	40.43	42.31	42.85	34.46	27.69	30.32
07/16/2012	EST	28.71	28.87	28.38	27.51	29.13	27.31	28.69	33.13	34.17	38.75	44.73	50.59	48.11	66.56	69.43	74.82	46.50	41.44	44.47	37.83	39.91	33.90	29.96	31.51
07/17/2012	EST	28.55	26.70	25.66	28.79	26.24	25.22	25.47	30.48	30.13	33.29	118.35	162.97	90.16	165.92	109.45	125.72	86.05	93.65	84.94	73.99	63.55	38.35	36.20	47.01
07/18/2012	EST	45.46	44.84	42.11	43.96	45.09	44.44	36.78	35.74	45.94	64.82	203.95	263.66	83.87	33.05	28.58	37.08	39.95	55.67	34.51	29.35	31.99	31.12	30.05	31.93
07/19/2012	EST	29.65	28.72	27.35	27.77	28.51	29.00	28.38	29.39	29.99	30.57	29.44	28.94	29.15	28.57	27.63	27.60	28.24	27.06	26.24	27.17	26.24	23.19	22.06	26.05
07/20/2012	EST	22.63	18.19	20.08	24.85	26.17	25.23	27.37	27.83	24.93	27.71	27.50	27.41	25.88	25.02	25.39	25.02	24.61	20.79	24.30	23.59	20.15	24.89	22.96	27.30
07/21/2012	EST	23.66	22.78	22.29	25.62	26.38	22.12	22.11	23.40	26.49	27.66	28.19	28.17	29.20	29.60	30.93	33.49	34.80	29.89	27.75	27.34	26.46	27.17	24.67	27.63
07/22/2012	EST	21.08	25.61	24.74	15.66	17.78	16.48	22.36	17.72	23.01	27.14	29.09	29.91	38.31	37.84	41.33	39.83	41.11	39.86	32.77	38.79	33.81	32.02	28.89	30.31
07/23/2012	EST	27.91	27.32	27.73	27.77	30.67	30.35	28.33	28.68	33.50	38.22	54.82	134.47	54.83	30.90	35.63	52.04	136.78	40.97	38.38	39.88	35.93	35.45	34.43	32.17

Part II - Schedule 6. Balancing Authority Area System Lambda Data (continued)

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
07/24/2012	EST	30.78	29.16	27.06	28.47	29.64	29.81	34.90	32.91	36.81	39.45	47.93	43.21	35.07	44.55	34.26	32.76	32.38	34.22	31.49	37.38	33.57	30.55	28.36	31.05
07/25/2012	EST	28.07	18.29	12.79	12.53	28.12	26.06	30.55	30.54	29.57	30.99	33.86	37.98	37.23	51.72	41.42	44.03	45.05	38.62	35.93	40.09	36.75	37.63	32.75	31.49
07/26/2012	EST	29.61	20.87	18.74	26.62	27.08	29.24	30.79	30.46	28.59	29.41	30.51	28.88	30.68	45.12	189.49	52.81	96.32	39.28	34.25	30.59	37.05	32.65	31.03	26.33
07/27/2012	EST	21.21	18.91	17.24	14.73	27.10	29.19	25.67	28.02	29.60	30.86	31.54	45.72	46.73	31.69	38.95	44.12	36.59	36.55	33.36	31.91	35.87	34.90	41.42	39.90
07/28/2012	EST	35.26	29.24	23.77	28.62	30.79	27.91	25.00	29.68	31.37	31.18	32.26	30.69	33.83	29.90	28.34	29.93	30.10	28.37	27.08	28.52	30.62	28.52	27.68	18.21
07/29/2012	EST	13.76	18.66	17.64	26.67	25.32	20.46	22.06	23.31	23.00	26.75	28.03	28.92	31.11	34.59	35.29	37.54	37.12	35.79	35.76	35.47	32.48	32.89	29.03	27.71
07/30/2012	EST	23.35	18.10	20.17	18.93	24.45	26.82	31.64	33.18	35.21	35.27	39.80	81.20	36.10	67.39	85.52	126.70	117.79	34.67	33.64	36.01	35.38	33.03	30.04	26.93
07/31/2012	EST	26.40	28.17	27.99	26.16	30.23	29.40	29.90	34.19	35.11	34.88	34.16	36.80	46.66	36.33	34.03	33.28	45.10	34.84	33.63	33.88	32.09	29.67	28.30	36.04
08/01/2012	EST	30.86	28.99	27.71	27.91	29.87	30.51	33.12	33.95	31.37	37.16	34.22	34.33	31.52	35.54	30.08	36.44	39.94	40.33	36.80	39.86	39.85	33.58	28.70	29.88
08/02/2012	EST	24.75	21.87	20.96	20.90	29.38	30.51	34.63	37.22	40.26	41.66	45.26	60.79	49.89	53.83	115.89	83.51	71.36	75.63	51.58	43.16	45.27	40.88	42.89	36.88
08/03/2012	EST	28.52	29.95	30.23	27.90	29.74	31.51	37.21	40.00	42.64	50.38	90.38	87.07	78.14	89.90	179.63	81.06	73.40	77.01	58.49	42.51	48.61	46.48	52.80	35.19
08/04/2012	EST	30.41	28.04	27.96	27.78	29.08	29.20	31.92	44.10	62.42	57.12	125.13	102.68	103.79	86.70	85.20	79.00	75.85	61.54	42.71	58.72	60.68	44.80	41.53	37.01
08/05/2012	EST	33.11	37.34	40.71	41.36	37.53	29.51	35.13	35.39	47.15	45.30	61.91	55.87	58.61	62.83	39.94	49.34	79.28	58.98	35.72	23.46	26.84	32.97	32.20	30.51
08/06/2012	EST	30.12	29.79	29.64	28.85	32.53	28.48	39.66	39.67	35.01	34.40	40.72	53.12	45.75	16.65	29.65	32.37	31.01	35.38	36.05	35.34	35.85	27.39	25.31	25.02
08/07/2012	EST	21.16	23.46	25.26	21.45	14.21	21.51	28.35	31.56	31.54	31.22	31.15	32.16	32.15	35.11	36.35	66.32	68.94	40.86	37.93	38.70	39.31	33.11	29.96	28.25
08/08/2012	EST	24.67	24.60	26.13	26.34	28.24	29.99	33.70	35.76	34.67	35.35	40.73	105.75	61.45	55.02	60.37	60.80	69.74	49.51	39.67	43.09	40.93	36.25	40.53	32.29
08/09/2012	EST	28.40	28.41	26.91	26.70	29.53	32.52	35.54	38.38	40.18	46.21	44.41	35.37	46.44	43.90	51.07	31.00	29.62	29.84	31.11	34.94	27.66	25.83	20.27	30.59
08/10/2012	EST	27.69	24.53	24.60	25.32	29.99	32.34	34.75	33.20	37.50	38.39	32.17	26.56	27.91	29.86	32.00	37.26	33.27	30.18	33.39	34.61	35.04	32.79	28.34	27.29
08/11/2012	EST	31.84	28.24	27.85	28.25	27.50	27.81	28.23	34.62	40.40	39.69	38.38	41.33	39.34	37.72	38.21	39.16	40.25	35.12	35.54	39.67	35.27	40.10	32.05	35.20
08/12/2012	EST	28.55	25.08	28.42	30.67	30.00	24.75	24.33	25.06	30.97	33.18	38.09	39.57	38.97	36.93	38.19	37.30	41.32	37.81	39.00	40.49	38.32	39.12	30.50	28.33
08/13/2012	EST	26.00	24.65	21.81	19.06	21.49	23.30	30.34	37.20	37.35	35.17	43.06	41.41	40.35	40.38	44.12	75.04	113.78	44.64	38.46	41.05	34.97	36.55	31.67	27.86
08/14/2012	EST	25.78	21.89	20.99	20.69	20.14	29.15	31.58	28.76	31.03	32.60	31.92	32.46	32.07	32.00	32.58	32.91	30.22	29.19	29.94	33.07	29.96	30.15	29.32	25.96
08/15/2012	EST	20.60	22.04	21.07	22.99	24.88	25.20	31.33	32.31	31.58	35.85	36.82	33.12	48.17	38.23	38.42	28.42	29.90	30.47	29.95	31.75	33.19	29.47	27.96	23.53
08/16/2012	EST	21.15	23.75	23.05	22.78	22.88	26.91	30.33	30.16	30.56	35.57	45.51	34.64	33.77	34.69	34.93	33.86	32.04	33.50	31.71	33.26	32.05	27.50	25.30	10.54
08/17/2012	EST	12.26	-14.62	-17.27	9.16	9.73	20.64	24.88	26.13	28.87	31.85	32.48	31.20	31.43	32.89	32.70	32.19	29.02	25.64	29.88	22.90	29.83	26.21	27.56	30.64
08/18/2012	EST	28.93	13.90	21.59	20.41	18.98	24.97	15.09	21.92	21.16	26.01	24.95	24.42	26.47	28.90	28.98	29.53	28.71	27.81	27.08	24.27	23.56	24.07	14.75	26.52
08/19/2012	EST	25.90	21.13	9.50	19.17	3.63	11.59	-84.66	25.78	21.66	17.83	21.20	19.62	20.85	20.12	22.29	23.31	24.20	24.41	25.67	27.82	26.83	31.81	28.09	26.35
08/20/2012	EST	23.07	25.81	20.09	18.97	21.55	24.45	27.66	30.97	31.56	29.38	31.33	32.19	35.73	39.91	74.17	43.01	39.58	29.57	33.75	38.38	28.75	27.17	28.89	30.05
08/21/2012	EST	25.57	27.65	24.34	24.75	24.69	21.28	27.01	30.77	28.90	31.55	33.73	33.90	34.34	38.39	46.48	40.44	35.78	33.33	30.32	36.80	28.06	25.15	25.50	24.23
08/22/2012	EST	22.91	18.64	14.09	15.66	23.58	22.32	23.46	27.53	29.18	29.34	33.36	33.83	40.88	44.38	38.20	36.15	30.09	33.65	30.61	33.45	30.34	27.21	22.71	25.48
08/23/2012	EST	23.78	22.51	16.90	6.39	18.14	22.40	28.01	33.34	32.02	32.15	33.99	70.19	53.08	44.59	36.27	46.56	44.50	31.06	34.18	34.32	30.95	28.24	26.72	30.22
08/24/2012	EST	26.62	26.65	25.51	23.54	27.04	24.92	26.99	28.50	31.76	44.71	40.82	82.79	86.35	53.21	63.16	77.51	56.08	41.48	33.87	38.75	34.78	30.27	30.36	28.85
08/25/2012	EST	27.92	26.12	25.50	24.74	23.20	22.24	23.32	31.45	35.48	45.57	58.72	53.84	48.30	47.50	56.54	63.38	52.01	48.58	39.77	40.88	28.48	29.76	27.43	27.10
08/26/2012	EST	26.19	24.01	19.45	18.95	23.26	2.45	18.45	28.83	31.38	33.85	39.84	41.34	35.96	44.72	55.53	54.90	50.16	35.08	34.46	44.76	32.89	26.27	26.56	29.08
08/27/2012	EST	27.82	27.36	24.95	27.76	30.41	29.74	28.47	43.57	53.36	40.04	44.08	29.92	29.33	34.42	40.17	73.76	46.16	34.36	38.32	91.08	38.21	37.50	32.28	28.90
08/28/2012	EST	30.12	29.36	29.45	28.41	29.28	31.54	28.74	33.97	35.55	67.74	37.02	34.31	59.78	37.33	35.69	33.56	40.07	35.28	32.74	33.95	31.35	26.34	27.37	26.76

Part II - Schedule 6. Balancing Authority Area System Lambda Data (continued)

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
08/29/2012	EST	24.07	24.39	22.55	23.74	27.59	26.59	26.83	27.68	29.34	29.64	29.98	29.99	30.39	33.25	33.15	34.57	34.72	32.21	30.27	32.79	28.00	25.35	22.43	7.83
08/30/2012	EST	17.63	14.46	16.52	16.97	19.55	22.50	22.69	26.56	25.35	26.52	29.26	29.05	29.22	35.82	34.46	34.81	34.83	32.00	29.41	37.83	29.76	24.88	19.01	11.89
08/31/2012	EST	5.15	5.80	-5.67	-10.55	6.30	12.80	14.66	28.94	33.39	31.49	27.98	33.81	32.94	52.21	108.93	89.71	58.72	31.67	35.20	38.23	34.98	30.20	31.75	34.40
09/01/2012	EST	34.07	28.30	31.17	29.45	29.05	28.45	31.59	31.58	33.16	39.67	50.17	48.54	41.54	42.09	41.35	82.42	59.29	43.13	42.06	41.99	35.24	33.36	30.32	34.04
09/02/2012	EST	30.07	29.86	27.94	26.37	26.32	25.34	23.45	28.99	30.29	33.85	34.96	36.44	36.51	36.36	37.59	36.57	37.16	35.02	33.28	34.13	29.64	29.87	31.41	28.29
09/03/2012	EST	28.04	25.11	20.82	22.92	24.34	24.43	16.01	23.39	31.35	33.77	32.47	32.38	30.12	31.82	35.63	36.83	37.91	37.81	38.31	36.93	28.45	32.39	27.86	28.51
09/04/2012	EST	27.59	27.62	27.59	27.89	28.34	33.92	34.71	36.05	36.06	48.18	48.51	42.32	48.79	51.91	48.65	54.60	75.42	65.44	109.12	53.02	35.13	34.48	29.03	27.94
09/05/2012	EST	34.66	35.38	32.50	35.31	36.27	42.09	39.81	47.02	41.01	58.35	63.08	61.15	66.04	54.13	60.59	204.15	126.61	75.30	71.98	133.17	37.15	33.63	28.93	27.37
09/06/2012	EST	23.69	25.13	22.92	24.92	22.13	29.54	27.47	29.11	27.73	28.48	30.31	32.10	32.55	42.30	37.94	31.71	36.04	44.22	32.27	33.54	29.25	27.84	27.17	27.88
09/07/2012	EST	26.03	24.75	25.65	26.27	26.65	34.68	29.63	29.96	33.08	41.68	40.33	41.25	83.13	135.57	59.02	34.04	29.62	26.99	40.16	36.73	32.23	31.48	30.37	30.22
09/08/2012	EST	30.73	27.93	26.85	35.03	35.75	35.00	38.67	38.10	35.35	42.67	19.89	37.04	72.61	32.11	31.91	28.71	26.79	30.70	32.48	30.10	29.95	32.86	29.86	28.33
09/09/2012	EST	22.39	18.37	21.21	13.68	18.78	23.37	25.71	24.61	23.93	23.40	26.94	28.66	29.14	31.40	29.59	30.40	31.38	27.86	39.24	29.86	28.85	28.39	26.97	28.00
09/10/2012	EST	25.70	25.00	19.67	20.43	28.24	28.11	26.65	27.22	27.71	27.06	26.97	26.81	28.81	28.55	26.77	26.53	26.66	23.83	22.62	25.81	22.88	21.74	24.29	19.45
09/11/2012	EST	14.07	-12.35	18.95	-78.00	12.40	20.94	21.12	19.61	20.18	22.99	23.78	25.03	29.01	28.37	26.71	28.03	27.16	21.83	19.40	26.01	21.39	20.50	18.67	13.89
09/12/2012	EST	-3.05	20.06	24.30	21.06	20.69	23.33	23.64	24.20	32.03	31.28	30.55	30.14	33.04	34.24	34.22	34.52	43.34	30.07	26.12	31.01	22.78	24.50	17.19	18.82
09/13/2012	EST	18.74	12.96	22.36	19.32	27.75	31.59	28.31	29.86	31.57	31.07	31.76	35.52	33.00	33.54	45.77	147.64	34.20	27.64	36.98	98.47	29.38	28.50	28.21	29.26
09/14/2012	EST	26.97	26.57	26.77	22.81	27.20	27.40	26.84	30.86	60.61	47.38	37.15	32.23	31.76	31.39	31.85	32.46	31.76	28.29	29.47	28.89	28.42	29.10	25.88	25.97
09/15/2012	EST	32.11	26.80	19.71	22.59	25.49	26.02	23.13	25.63	23.99	25.49	30.26	23.42	25.83	25.63	22.94	24.63	24.18	25.80	25.25	33.84	42.97	49.79	31.23	28.89
09/16/2012	EST	30.35	28.51	23.63	23.31	25.81	17.49	18.18	24.06	26.73	26.84	26.94	28.78	28.52	27.39	26.96	28.21	30.56	28.07	26.17	33.03	26.54	27.78	23.76	24.48
09/17/2012	EST	22.73	17.02	19.33	19.13	21.03	25.69	22.62	25.99	31.43	33.79	33.76	32.36	34.69	33.83	28.95	30.42	33.72	25.41	29.03	30.22	27.94	27.75	25.80	24.15
09/18/2012	EST	18.10	19.66	24.41	24.06	22.95	29.84	31.31	34.62	39.43	28.44	30.26	27.35	33.52	31.02	28.90	27.27	26.95	33.14	31.12	36.27	27.17	25.20	26.90	25.49
09/19/2012	EST	25.99	25.24	12.95	11.74	23.50	25.85	26.58	24.63	30.50	26.79	31.00	30.90	30.58	31.32	32.10	34.03	32.50	29.93	87.13	31.98	26.43	28.85	23.28	19.02
09/20/2012	EST	9.72	-15.27	4.52	20.81	22.10	23.88	24.59	26.65	32.35	36.32	29.94	30.59	32.42	32.63	32.35	33.62	31.55	33.25	37.15	35.20	30.03	26.04	22.74	24.84
09/21/2012	EST	25.24	28.67	26.29	25.24	25.36	35.44	32.72	32.37	33.99	34.74	34.00	36.52	35.53	36.42	32.35	32.11	29.09	24.85	29.79	34.24	34.97	23.62	20.88	25.11
09/22/2012	EST	31.14	31.91	30.48	27.89	25.00	25.33	21.09	24.78	25.08	27.93	29.11	26.64	26.60	30.61	31.61	28.23	32.52	34.18	38.60	35.84	27.01	26.87	31.35	36.88
09/23/2012	EST	31.70	31.58	27.38	25.20	25.66	21.58	7.03	25.85	22.23	21.37	22.42	32.85	23.04	21.72	24.61	29.33	28.86	27.97	30.77	31.17	25.81	24.22	20.92	23.09
09/24/2012	EST	20.02	15.74	25.40	18.02	15.61	29.97	30.70	29.39	26.73	26.63	27.10	32.10	29.75	32.02	31.32	28.52	30.33	25.24	30.88	27.58	20.01	18.92	14.20	9.20
09/25/2012	EST	11.50	15.42	13.31	12.08	9.87	19.71	21.43	23.81	29.84	34.85	32.36	30.52	31.30	31.83	28.49	30.79	27.79	26.32	45.08	30.94	21.72	19.11	15.02	20.96
09/26/2012	EST	21.94	21.01	21.84	19.05	20.16	20.19	28.08	29.18	32.05	32.76	31.47	30.39	29.74	32.27	31.39	30.21	32.72	0.40	29.07	32.16	28.03	26.59	26.76	29.21
09/27/2012	EST	25.30	26.03	32.80	27.05	30.52	34.63	36.09	41.46	43.26	32.06	34.96	37.00	37.38	38.05	39.98	34.30	33.37	34.74	41.08	38.22	35.09	30.92	29.61	29.95
09/28/2012	EST	27.06	27.35	31.56	33.55	42.64	43.36	41.55	37.99	41.83	36.88	36.08	39.17	40.11	38.26	36.54	36.86	36.02	33.44	38.20	33.78	31.40	34.48	27.84	34.57
09/29/2012	EST	37.33	32.48	26.77	27.00	31.73	27.16	23.39	26.59	31.29	33.95	28.26	27.62	27.95	25.17	24.39	24.39	26.30	27.50	34.45	27.61	26.58	26.69	28.72	19.97
09/30/2012	EST	20.63	26.04	21.32	24.72	25.83	24.16	14.35	19.99	19.93	21.81	25.15	25.05	24.46	25.24	26.40	23.09	24.61	22.94	34.36	27.81	23.06	17.77	16.20	20.08
10/01/2012	EST	16.72	16.02	15.84	14.67	16.04	17.49	24.48	25.31	29.32	31.48	34.77	23.74	27.77	26.74	28.90	29.95	30.35	30.34	39.60	31.60	28.09	30.47	19.31	21.88
10/02/2012	EST	28.09	29.01	28.57	28.53	28.51	34.80	36.34	31.79	35.79	40.45	38.12	35.73	40.64	35.61	34.19	36.48	36.88	37.86	40.67	38.98	33.61	31.66	29.36	33.04
10/03/2012	EST	28.52	31.67	32.77	29.15	31.93	103.97	53.23	37.42	36.10	38.87	39.90	46.19	43.18	42.51	41.25	43.29	51.26	60.78	96.88	37.26	36.25	37.78	34.41	28.47

Part II - Schedule 6. Balancing Authority Area System Lambda Data (continued)

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
10/04/2012	EST	29.79	30.21	27.72	28.91	27.47	41.77	49.34	45.39	47.95	42.69	42.87	44.31	43.36	41.64	42.76	42.18	38.27	40.35	42.21	38.64	35.83	35.76	33.98	26.11
10/05/2012	EST	28.12	28.99	28.11	27.08	29.12	37.84	33.19	33.61	37.98	41.03	40.39	39.83	40.86	43.12	51.86	43.64	40.28	39.05	45.02	39.99	47.15	31.82	27.07	34.81
10/06/2012	EST	30.10	26.97	29.80	27.71	27.32	28.74	26.91	37.38	36.48	33.36	33.00	31.99	33.21	30.17	26.32	0.91	28.95	28.89	37.75	31.39	31.04	26.00	24.91	25.04
10/07/2012	EST	30.03	28.78	38.67	20.87	27.18	10.45	24.97	30.63	29.43	28.27	27.74	29.45	29.93	30.73	29.58	32.80	36.19	43.31	38.95	36.84	38.23	33.81	31.93	30.69
10/08/2012	EST	29.91	33.32	32.97	30.89	22.76	29.17	27.39	33.80	39.28	38.02	35.81	34.86	33.97	38.91	31.71	32.30	33.35	35.94	45.89	34.82	35.78	32.57	28.68	28.63
10/09/2012	EST	27.45	28.42	28.82	28.36	29.74	31.66	30.99	33.94	35.93	36.63	37.87	37.53	38.25	34.64	33.63	32.64	34.95	34.33	40.71	37.73	30.32	31.41	28.55	28.49
10/10/2012	EST	28.17	28.27	28.58	28.44	28.49	34.45	33.16	32.31	34.16	32.71	33.39	33.63	39.70	38.61	39.04	35.37	31.84	38.97	104.04	44.81	43.66	30.24	25.35	22.47
10/11/2012	EST	27.22	28.59	28.22	29.17	31.29	42.51	38.70	35.31	34.88	36.07	33.28	31.98	35.04	39.14	34.31	33.40	33.11	29.05	38.42	31.15	29.86	27.73	23.60	27.56
10/12/2012	EST	29.01	28.44	25.80	27.10	28.96	34.74	37.01	38.12	37.50	37.99	45.10	41.15	36.91	38.33	41.10	41.04	37.41	34.54	45.50	37.45	39.97	37.18	28.79	33.19
10/13/2012	EST	35.64	33.71	34.00	32.66	31.86	33.70	33.27	37.73	37.29	32.46	32.87	36.02	35.51	33.99	33.80	32.70	30.59	34.49	31.37	33.45	35.80	35.77	32.00	30.73
10/14/2012	EST	6.73	14.00	14.41	23.57	26.61	28.23	29.13	28.98	29.30	30.83	32.50	32.51	34.14	31.47	30.69	29.86	30.88	35.33	28.74	32.88	26.27	35.12	29.20	28.87
10/15/2012	EST	26.94	12.55	0.42	18.73	34.92	40.36	37.66	44.98	41.47	51.21	52.80	58.13	53.21	43.89	45.97	50.91	46.77	52.18	35.47	31.29	34.07	40.09	34.99	29.00
10/16/2012	EST	25.30	30.10	30.35	25.73	34.05	40.58	35.68	38.42	44.35	47.01	38.74	35.70	36.99	36.37	34.31	32.34	32.46	37.23	48.80	34.98	34.72	38.44	35.17	32.59
10/17/2012	EST	29.80	28.51	29.78	29.50	36.48	35.92	35.82	37.07	33.83	35.72	38.74	37.39	34.36	33.30	31.44	31.90	33.62	49.53	51.27	38.64	33.48	33.90	31.51	28.35
10/18/2012	EST	29.18	28.70	28.33	27.26	30.95	39.55	34.53	32.87	35.71	34.47	31.71	31.32	29.70	30.31	33.41	32.14	34.05	29.75	40.06	32.07	37.55	38.01	32.79	32.30
10/19/2012	EST	30.42	29.33	29.24	31.13	32.59	34.90	36.58	36.18	37.11	39.58	45.23	38.84	38.93	40.61	42.58	56.63	41.25	57.73	57.36	34.31	41.20	37.05	29.91	26.79
10/20/2012	EST	21.80	23.13	16.36	21.61	22.47	27.79	29.96	33.81	35.67	39.05	42.28	35.33	33.07	30.80	30.90	30.20	30.89	43.15	36.13	29.44	29.22	28.37	24.39	13.58
10/21/2012	EST	15.87	21.11	13.90	14.63	13.86	15.29	11.79	13.39	15.79	18.80	22.15	24.31	25.03	25.56	26.56	26.18	26.34	31.75	34.82	28.80	28.21	26.97	19.94	20.41
10/22/2012	EST	17.81	16.58	15.82	24.40	14.73	26.17	31.05	29.21	30.75	33.60	31.22	32.95	36.38	35.87	31.94	32.12	33.49	39.40	31.69	33.01	33.47	33.83	28.44	29.63
10/23/2012	EST	29.41	28.71	27.93	28.75	30.10	33.73	36.93	37.67	35.56	33.37	35.68	36.16	41.71	39.27	37.71	37.51	41.38	50.64	39.80	40.01	32.82	28.91	27.05	30.52
10/24/2012	EST	28.61	28.75	28.57	26.39	23.75	34.43	36.91	36.70	38.85	45.21	42.39	40.21	40.25	39.77	36.62	35.32	55.18	112.60	71.27	40.42	40.16	34.82	29.17	29.55
10/25/2012	EST	28.87	26.90	24.68	26.08	26.28	34.78	42.17	38.23	41.55	41.92	40.92	39.55	38.64	38.46	40.58	40.72	38.38	41.44	38.60	31.12	29.98	31.56	28.62	22.31
10/26/2012	EST	17.18	19.52	4.72	7.09	24.05	30.09	32.85	32.44	32.15	33.17	29.12	30.32	30.90	31.13	31.23	34.85	31.79	35.14	32.65	31.12	35.38	31.93	30.09	31.50
10/27/2012	EST	31.59	30.44	30.45	30.07	28.03	27.00	29.96	31.98	36.12	35.73	35.31	36.15	39.44	37.28	35.47	33.92	32.87	45.05	42.71	33.41	35.55	31.83	28.61	31.19
10/28/2012	EST	28.75	26.66	28.28	24.21	24.41	20.68	26.66	29.12	27.90	27.74	32.24	34.24	34.88	34.47	33.19	33.11	35.23	49.42	40.19	31.31	31.98	31.06	29.18	27.40
10/29/2012	EST	21.42	26.80	23.70	23.29	-8.18	25.65	26.91	27.90	28.64	30.24	30.81	30.46	33.09	29.22	26.46	27.33	26.30	25.93	23.56	-47.39	-3.09	10.72	31.70	28.83
10/30/2012	EST	29.21	38.37	30.83	28.71	7.19	8.39	-24.13	24.09	22.20	1.67	17.52	2.86	19.72	8.44	0.98	3.72	32.03	69.49	103.66	95.17	11.65	1.42	8.31	5.53
10/31/2012	EST	2.49	4.92	28.01	37.73	37.73	37.73	42.86	26.75	20.76	18.31	25.29	29.75	29.06	28.17	29.56	37.04	17.75	18.09	32.97	36.42	26.79	22.63	8.28	21.66
11/01/2012	EST	25.27	22.96	9.83	3.99	2.47	22.44	20.51	19.90	21.37	29.29	22.89	28.88	29.17	31.03	34.83	16.30	19.47	24.00	47.16	28.35	26.25	17.31	14.54	36.64
11/02/2012	EST	31.50	29.61	28.70	24.48	6.54	28.21	28.36	29.22	29.28	28.93	27.79	27.07	28.53	29.07	29.04	28.60	28.87	30.27	30.83	29.48	28.05	26.09	5.00	17.67
11/03/2012	EST	20.73	27.59	37.30	44.80	27.42	1.06	1.23	17.59	28.63	32.42	33.32	20.37	28.12	29.96	30.77	33.05	28.97	44.72	37.23	32.54	31.19	33.75	27.22	27.31
11/04/2012	EST	16.19	17.48	25.57	29.08	33.24	40.91	10.02	11.95	25.38	37.21	42.84	49.07	46.05	30.47	31.73	33.84	45.27	71.97	51.89	77.46	55.92	47.01	49.08	37.96
11/05/2012	EST	43.57	38.51	36.71	32.07	31.89	41.48	57.95	66.74	69.34	73.65	75.59	57.17	43.85	37.61	49.28	57.47	50.67	114.63	52.40	133.40	60.30	47.79	53.41	46.97
11/06/2012	EST	43.09	36.02	34.37	35.43	36.76	35.51	66.08	45.07	43.47	41.45	48.03	50.80	40.06	39.39	40.96	38.09	107.14	153.08	50.15	63.30	55.02	42.13	37.56	38.28
11/07/2012	EST	48.14	43.27	44.65	45.77	39.98	40.96	63.42	78.88	55.75	78.94	112.92	86.37	49.49	47.81	45.35	47.27	106.82	431.08	167.75	98.41	71.05	64.73	46.01	47.74
11/08/2012	EST	41.87	38.15	39.35	45.46	30.15	44.94	47.02	47.97	50.68	48.82	41.34	39.43	56.54	37.44	21.17	35.44	39.33	49.42	41.86	44.16	41.66	33.95	20.22	34.21

Part II - Schedule 6. Balancing Authority Area System Lambda Data (continued)

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
11/09/2012	EST	32.10	30.91	35.04	30.36	32.43	34.76	36.29	41.10	40.87	46.80	48.46	44.86	41.65	36.65	36.62	38.17	38.96	40.92	40.64	41.30	36.39	35.03	21.67	32.53
11/10/2012	EST	37.23	34.59	35.83	31.08	30.13	29.18	34.74	36.15	33.90	32.94	36.21	36.11	37.90	33.64	33.20	32.49	34.10	64.28	43.46	45.45	33.63	28.37	30.35	26.51
11/11/2012	EST	32.39	33.11	23.52	34.69	55.10	42.87	37.90	28.12	29.42	34.58	35.02	33.85	33.19	30.99	28.97	28.96	37.35	58.26	39.58	34.22	36.70	39.28	43.42	34.76
11/12/2012	EST	34.65	32.53	34.10	34.42	34.75	29.73	30.12	35.72	41.82	40.78	40.38	38.20	41.19	46.25	41.81	40.21	41.28	77.62	75.39	38.29	39.79	37.88	37.95	30.19
11/13/2012	EST	2.45	16.63	13.87	24.49	29.56	20.12	39.15	40.01	38.91	38.86	40.40	39.58	39.89	38.91	37.61	37.27	43.44	44.91	41.04	40.75	40.40	40.44	32.20	29.26
11/14/2012	EST	44.31	41.64	35.46	34.85	35.67	44.70	46.23	51.39	76.68	83.81	49.55	45.25	45.00	41.99	40.15	43.75	73.35	73.27	45.15	45.62	46.77	39.77	43.91	40.61
11/15/2012	EST	44.88	41.62	42.20	39.49	39.46	49.51	102.06	80.69	59.66	57.05	119.50	65.55	56.06	52.67	51.64	61.11	77.40	341.66	93.99	75.21	78.01	68.50	57.40	45.08
11/16/2012	EST	40.74	55.21	51.88	51.08	49.01	55.46	57.28	75.40	57.99	50.41	50.75	52.12	56.17	47.97	44.48	46.01	51.15	76.63	43.69	49.25	62.87	67.06	42.99	42.26
11/17/2012	EST	48.74	46.37	131.94	55.01	51.80	56.46	44.11	43.96	43.75	45.33	36.46	34.07	34.47	37.24	34.60	33.86	31.91	39.83	34.07	45.03	38.03	43.28	38.10	37.93
11/18/2012	EST	53.90	41.85	49.17	50.22	48.70	58.17	48.14	48.80	41.81	42.51	43.85	35.90	34.61	38.02	37.98	35.77	44.07	52.55	44.99	49.23	51.76	40.81	41.04	38.15
11/19/2012	EST	34.64	34.81	38.26	39.11	36.24	44.86	89.92	46.62	34.80	40.40	42.00	45.30	42.64	40.75	39.11	38.70	57.39	55.49	42.69	45.11	54.71	47.13	45.41	44.10
11/20/2012	EST	47.65	35.19	34.93	40.31	35.78	41.79	44.39	48.21	44.52	43.55	44.02	43.43	41.86	40.71	40.22	38.48	37.82	43.87	36.99	36.47	40.68	36.77	34.49	32.62
11/21/2012	EST	29.02	30.23	29.79	29.46	30.53	32.57	37.11	35.92	34.82	35.74	44.38	36.11	33.65	33.08	31.33	30.75	32.34	33.76	33.48	34.14	34.33	13.85	32.37	29.59
11/22/2012	EST	39.31	33.09	27.76	28.36	32.17	25.76	46.88	31.58	19.11	28.03	31.10	28.83	21.14	18.51	20.25	25.89	17.16	18.64	16.38	19.41	11.61	-2.33	21.30	25.96
11/23/2012	EST	-23.44	-9.71	21.72	20.50	-11.52	2.10	-8.12	6.98	22.76	-6.71	-20.99	23.31	28.02	23.45	18.99	5.41	11.66	14.17	14.86	22.26	4.29	19.36	19.73	-2.66
11/24/2012	EST	-1.70	-0.02	0.13	0.20	-0.19	0.58	13.78	26.93	32.17	30.51	34.04	34.82	35.73	35.38	35.50	36.09	76.62	55.76	40.18	43.55	34.36	32.95	32.17	29.87
11/25/2012	EST	51.54	-35.54	27.74	20.30	14.33	30.70	34.44	32.30	33.77	40.75	49.44	44.61	40.12	44.77	44.75	41.97	110.74	112.22	73.87	60.92	49.24	43.46	41.10	38.27
11/26/2012	EST	33.31	34.87	33.86	33.10	33.62	34.96	41.77	43.84	40.03	44.63	42.41	40.99	37.62	35.96	38.30	41.03	38.25	42.95	41.70	39.96	44.65	41.02	36.62	35.59
11/27/2012	EST	39.01	32.95	29.97	31.32	31.90	41.20	43.18	45.21	40.36	41.66	39.37	43.42	32.37	38.99	44.69	38.31	60.14	98.40	77.00	66.43	44.26	39.85	37.35	35.03
11/28/2012	EST	-22.79	31.49	30.06	1.73	23.22	31.08	85.77	120.52	73.49	46.90	16.28	30.07	28.07	-97.34	21.90	19.82	24.89	45.63	16.75	20.19	14.72	17.52	7.08	14.00
11/29/2012	EST	17.43	1.87	2.20	6.42	16.39	48.45	83.64	84.02	24.93	-8.10	13.30	2.81	12.79	15.49	12.47	-5.47	3.55	113.67	65.58	61.20	112.77	32.79	30.79	35.97
11/30/2012	EST	28.22	40.08	39.29	40.26	36.04	68.84	209.95	128.85	60.81	65.52	54.56	59.59	45.32	57.57	53.36	63.61	201.39	68.03	63.18	45.27	49.11	44.90	41.48	42.50
12/01/2012	EST	45.95	27.23	42.53	35.48	42.63	46.73	76.94	40.02	44.08	54.48	53.12	46.33	50.48	49.39	46.54	34.88	51.43	49.65	49.48	36.77	35.27	34.04	28.86	27.90
12/02/2012	EST	3.47	11.66	16.99	18.72	42.10	21.60	22.81	23.76	20.76	17.94	24.91	31.94	35.97	36.59	35.81	34.07	40.03	43.03	46.83	45.25	39.26	31.39	33.84	29.44
12/03/2012	EST	27.31	30.10	19.10	29.39	32.17	43.77	43.56	37.29	34.53	41.09	41.82	41.04	34.61	37.14	33.42	32.67	83.26	179.25	46.68	40.35	35.70	34.59	32.67	33.46
12/04/2012	EST	30.67	28.99	29.60	28.32	19.63	23.44	67.86	33.40	33.49	33.59	33.56	32.80	31.25	31.45	31.84	31.98	39.55	78.07	55.62	35.83	33.21	24.19	28.47	18.04
12/05/2012	EST	-18.94	-8.11	5.11	-0.81	8.28	-11.28	22.78	3.36	7.32	4.63	0.25	21.07	24.24	25.85	23.36	20.78	24.61	51.93	26.32	33.89	32.23	30.62	23.13	13.94
12/06/2012	EST	1.95	20.55	15.21	18.64	20.92	24.30	26.97	29.02	38.37	40.11	40.26	41.68	35.87	34.89	34.16	35.68	41.59	56.40	27.57	30.43	30.04	27.15	32.19	32.64
12/07/2012	EST	-16.12	24.70	26.27	24.99	23.65	35.04	23.25	18.51	23.66	26.46	32.10	41.15	45.40	42.77	34.42	32.70	24.40	29.79	32.22	32.22	32.83	35.05	35.25	33.08
12/08/2012	EST	32.25	29.37	29.56	28.24	14.52	27.75	20.60	27.31	28.52	29.55	30.44	30.21	29.56	28.95	29.23	28.92	30.12	31.48	32.73	32.72	35.55	33.01	31.67	20.95
12/09/2012	EST	29.13	29.22	29.35	29.52	28.47	30.50	27.72	28.31	29.28	30.43	31.87	31.17	29.37	31.27	32.96	31.65	50.99	29.38	32.21	32.24	32.11	28.40	27.49	28.95
12/10/2012	EST	-26.11	17.62	30.70	17.17	0.32	31.46	29.60	31.57	29.43	31.06	31.31	27.37	29.07	30.22	31.30	28.76	28.37	34.51	119.61	34.80	33.01	36.09	35.45	30.12
12/11/2012	EST	27.80	22.34	24.82	27.15	27.17	30.93	32.29	33.82	30.12	33.13	33.16	31.43	29.28	30.60	31.85	30.32	33.19	42.15	34.99	42.34	56.31	33.76	28.06	28.46
12/12/2012	EST	16.09	23.15	22.17	24.62	25.02	25.57	35.67	41.47	31.99	33.76	35.23	33.78	34.91	33.98	35.52	32.73	71.61	40.21	42.26	47.86	48.19	38.39	33.02	31.70
12/13/2012	EST	35.84	33.92	30.97	29.90	32.78	33.37	34.00	35.91	38.85	37.25	39.22	36.72	34.05	33.69	32.37	30.78	34.58	49.30	107.20	43.28	30.86	28.99	30.52	30.01
12/14/2012	EST	30.51	29.45	15.63	18.00	8.78	17.18	32.11	32.83	32.54	30.54	33.46	32.88	32.74	32.92	32.36	31.47	42.02	61.30	57.22	40.16	38.86	37.76	35.43	32.93

Utility Code:	13501
Utility Name:	New York Independent System Operator, Inc.

Part II - Schedule 6. Balancing Authority Area System Lambda Data (continued)

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
12/15/2012	EST	30.36	30.69	29.97	31.89	30.02	32.31	31.78	29.35	33.46	30.30	30.03	29.63	31.45	29.91	28.00	25.26	26.74	24.53	21.84	30.09	25.64	31.57	15.47	27.77
12/16/2012	EST	28.43	12.40	3.06	8.33	19.98	1.12	4.28	22.89	17.60	28.99	30.59	27.43	22.68	21.42	18.91	19.06	12.58	27.32	21.69	29.92	32.74	31.22	31.39	32.80
12/17/2012	EST	14.11	0.66	4.53	16.79	6.52	31.66	32.62	35.80	31.14	29.97	28.80	34.70	33.62	39.67	31.58	30.73	28.87	44.68	41.32	81.44	47.85	37.46	32.72	30.80
12/18/2012	EST	30.83	27.02	27.74	29.05	29.92	31.63	57.17	39.22	38.29	37.93	35.97	30.70	30.10	30.72	30.32	29.97	31.39	36.29	38.89	34.64	33.37	33.88	32.29	30.32
12/19/2012	EST	28.35	26.21	27.06	26.12	26.15	29.97	34.35	38.46	35.99	36.50	35.71	35.17	32.98	32.47	31.08	31.43	42.72	104.87	87.22	40.52	39.12	34.96	30.68	29.60
12/20/2012	EST	28.18	27.65	28.03	28.21	26.63	27.64	30.16	31.81	30.94	30.47	30.74	27.62	25.81	28.13	26.77	22.91	33.53	30.32	28.63	29.38	29.27	30.28	25.20	25.66
12/21/2012	EST	24.35	26.86	17.61	27.78	28.90	31.05	36.92	35.38	34.93	33.14	33.85	34.47	32.60	31.64	33.70	31.22	38.35	34.11	31.39	31.91	28.59	29.52	28.24	25.99
12/22/2012	EST	22.46	20.10	21.00	16.42	12.04	17.87	25.38	26.22	19.50	25.95	29.87	31.32	32.00	32.84	32.69	31.20	28.04	29.80	31.66	35.47	34.85	35.62	32.85	32.73
12/23/2012	EST	30.20	22.08	20.49	22.14	27.54	30.14	28.19	29.18	32.25	31.04	32.05	32.31	31.20	29.66	28.53	24.40	28.39	89.37	35.49	33.85	34.37	36.79	32.16	32.61
12/24/2012	EST	32.66	25.55	26.47	26.16	24.53	29.29	29.80	28.34	32.57	38.42	38.50	35.79	33.40	31.08	30.48	29.32	30.90	35.05	29.73	30.74	31.24	29.98	30.30	33.20
12/25/2012	EST	33.98	30.05	24.48	27.74	20.44	22.57	25.01	26.22	29.51	29.59	28.19	28.05	29.68	29.61	29.89	27.05	28.15	30.91	29.90	27.64	27.63	30.15	31.02	31.19
12/26/2012	EST	24.60	20.74	20.67	24.22	19.08	29.36	30.25	33.10	35.52	36.63	41.88	74.13	44.25	50.29	41.14	73.82	78.21	36.52	36.39	59.99	59.21	41.89	33.34	38.02
12/27/2012	EST	39.74	38.10	33.41	33.12	36.10	43.47	42.08	34.81	34.77	43.33	49.66	53.60	35.08	42.72	38.96	40.00	63.78	31.99	39.03	80.51	58.26	44.04	38.63	40.46
12/28/2012	EST	38.44	40.85	39.41	35.38	34.01	35.88	43.48	36.02	41.52	45.09	46.99	37.73	35.01	34.18	35.03	34.30	35.30	47.83	37.32	35.42	36.16	36.35	35.63	35.17
12/29/2012	EST	34.79	29.93	31.04	33.61	34.65	33.98	30.12	31.01	33.43	35.14	34.39	32.68	35.05	34.15	34.69	34.75	34.96	35.45	35.37	35.54	36.28	37.00	35.80	31.45
12/30/2012	EST	36.60	35.62	33.87	31.18	31.93	34.23	31.10	27.25	27.44	32.66	33.93	31.99	25.55	30.89	23.09	36.76	26.51	27.31	28.14	32.03	35.98	39.02	43.88	58.69
12/31/2012	EST	52.67	32.22	31.66	29.94	26.23	27.87	27.45	30.55	27.98	31.06	21.39	20.60	20.12	7.09	13.45	15.11	7.67	15.78	11.91	22.68	24.31	17.37	7.02	7.71

Federal Energy Regulatory Commission FERC Form No. 714	Annual Electric Balancing Authority Area and Planning Area Report For the Year Ending December 31, 2012	Utility Code: 13501 Utility Name: New York Independent System Operator, Inc.
PART IV: FOOTNOTE DATA		

Schedule Page: 7a Line No.: 01/01/2012 Column: j

Part II Schedule 6 - Negative values are permissible for system lambda value calculations.

Federal Energy Regulatory Commission FERC Form No. 714	Annual Electric Balancing Authority Area and Planning Area Report For the Year Ending December 31, 2012	Utility Code: 13501 Utility Name: New York Independent System Operator, Inc.
Part II - Schedule 6. Description of Economic Dispatch		

Provide in writing a detailed description of how Respondent calculates system lambda. For those systems that do not use an economic dispatch algorithm and do not have a system lambda, provide in writing a detailed description of how Balancing Authority Area resources are efficiently dispatched.

Day-Ahead Market ("DAM")

The DAM sets prices as of 11:00 A.M. the previous day (thus the term day-ahead) based on generation and energy transaction bids that were offered in advance to the NYISO. DAM prices are determined on an hourly basis for each of the state's eleven zones and for the four neighboring areas (New England, Hydro Quebec, Ontario Hydro and PJM). Typically more than 90% of energy transactions processed by NYISO occur in the DAM. A software program called Security Constrained Unit Commitment ("SCUC") determines the amount of energy expected to be needed within the state for each day. NYISO will schedule the generating units that can most economically satisfy the energy needed to supply customers' demand and allow a sufficient reserve for contingencies. The New York Marginal Cost of Energy is the base price that NYISO must pay to obtain the needed energy. This base price is determined at the NYISO reference bus, so named because it is the reference against which losses, congestion, shift factors, penalty factors and other system mathematical quantities are calculated. It is physically located at the Marcy 345 kV substation in Marcy, New York. In transmitting energy across the state, there are additional costs for the electrical losses and sometimes for congestion when transmission lines become overloaded. The DAM zonal Local Based Marginal Prices are determined by adding the marginal cost of energy, the marginal cost of losses and the marginal cost of congestion.

Source: http://www.nyiso.com/public/products/energy_market/index.jsp

**Annual Electric Balancing Authority Area and Planning
Area Report**
For the Year Ending December 31, 2012

Utility Code: 13501
Utility Name: New York Independent System
Operator, Inc.

Part III - Schedule 1. Electric Utilities That Compose the Planning Area

Enter the name of each entity, including the respondent, that forms the planning area for which this report is being prepared and their coincident summer and winter peak demands in megawatts. Refer to the Form 714 instructions for specific guidelines.

Line No (a)	Electric Utility Name (b)	Electric Utility Coincident Peak Demand (MW)	
		Summer (c)	Winter (d)
1	Central Hudson Gas and Electric Corporation	1,080	854
2	Consolidated Edison Company of New York, Inc.	12,218	8,371
3	Long Island Power Authority	4,963	2,872
4	New York Power Authority	576	626
5	New York State Electric and Gas Corporation	2,971	2,371
6	National Grid	6,929	5,557
7	Orange & Rockland Utilities	1,041	650
8	Rochester Gas and Electric Corporation	1,668	1,095
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Part III - Schedule 2. Planning Area Hourly Demand

Respondents must provide the following data: the planning area's actual hourly demand, in megawatts, for each hour of the year starting with 1 a.m. January 1 as more fully described in the Form 714 instructions. In column (b) indicate the time zone and the days for which daylight savings time was observed. This schedule will have 365 rows for the report year (366 rows for a leap year). For hours when this information is not available, enter "0.00" and provide, as a footnote to those hours, an explanation describing the reason for the unavailability of the data.

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
01/01/2012	EST	15,303	14,607	13,937	13,506	13,355	13,482	13,852	14,065	14,479	15,051	15,570	15,934	16,177	16,307	16,299	16,425	17,433	18,776	18,796	18,453	18,078	17,469	16,586	15,492
01/02/2012	EST	14,489	13,849	13,455	13,327	13,444	13,930	14,797	15,479	16,205	17,061	17,753	18,088	18,207	18,175	18,158	18,360	19,436	21,203	21,272	20,958	20,323	19,378	17,977	16,595
01/03/2012	EST	15,652	15,084	14,771	14,687	14,997	16,015	18,123	19,702	20,225	20,643	20,892	21,008	21,001	21,048	21,067	21,298	22,264	23,901	23,762	23,448	22,835	21,783	20,357	18,829
01/04/2012	EST	17,737	17,173	16,819	16,651	16,849	17,774	19,853	21,272	21,490	21,874	22,014	21,902	21,712	21,623	21,471	21,599	22,571	23,812	23,708	23,179	22,444	21,241	19,639	17,945
01/05/2012	EST	16,737	16,044	15,657	15,498	15,684	16,577	18,516	20,132	20,569	20,788	20,829	20,729	20,557	20,523	20,408	20,472	21,338	22,755	22,553	22,064	21,361	20,249	18,780	17,245
01/06/2012	EST	16,114	15,436	15,058	14,900	15,077	15,980	17,915	19,304	19,571	19,753	19,808	19,734	19,533	19,356	19,185	19,247	19,925	21,183	20,967	20,382	19,716	18,878	17,683	16,384
01/07/2012	EST	15,293	14,575	14,119	13,897	13,899	14,235	14,883	15,548	16,370	17,072	17,472	17,545	17,401	17,183	17,027	17,072	17,775	19,224	19,276	18,873	18,369	17,726	16,854	15,829
01/08/2012	EST	14,901	14,238	13,828	13,621	13,601	13,850	14,362	14,908	15,661	16,491	17,001	17,208	17,357	17,408	17,410	17,531	18,429	20,059	20,237	19,935	19,453	18,632	17,443	16,231
01/09/2012	EST	15,362	14,847	14,557	14,509	14,746	15,763	17,860	19,409	19,804	20,058	20,154	20,024	19,808	19,645	19,456	19,551	20,405	22,005	21,915	21,379	20,659	19,509	18,008	16,489
01/10/2012	EST	15,450	14,856	14,529	14,433	14,675	15,682	17,789	19,266	19,698	19,941	19,936	19,896	19,732	19,662	19,604	19,835	20,626	21,823	21,644	21,118	20,402	19,335	17,852	16,381
01/11/2012	EST	15,320	14,765	14,470	14,404	14,660	15,691	17,862	19,304	19,662	19,800	19,793	19,622	19,409	19,320	19,291	19,395	20,224	21,597	21,492	21,009	20,323	19,199	17,703	16,249
01/12/2012	EST	15,251	14,684	14,341	14,236	14,449	15,394	17,370	19,003	19,715	20,054	20,221	20,313	20,266	20,224	20,115	20,201	20,884	21,836	21,564	20,987	20,275	19,166	17,700	16,193
01/13/2012	EST	15,106	14,505	14,157	14,017	14,212	15,188	17,241	18,856	19,382	19,904	20,290	20,472	20,503	20,612	20,556	20,677	21,388	22,563	22,399	21,779	21,075	20,135	18,940	17,641
01/14/2012	EST	16,631	15,978	15,508	15,305	15,312	15,633	16,374	17,142	18,068	18,858	19,279	19,462	19,358	19,282	19,145	19,191	19,855	21,168	21,219	20,833	20,343	19,732	18,879	17,799
01/15/2012	EST	16,865	16,262	15,911	15,771	15,830	16,125	16,728	17,305	18,148	18,891	19,372	19,601	19,613	19,496	19,393	19,434	20,101	21,565	21,807	21,426	21,081	20,411	19,479	18,373
01/16/2012	EST	17,466	16,907	16,578	16,480	16,679	17,382	18,623	19,768	20,566	21,300	21,643	21,586	21,338	21,066	20,822	20,775	21,362	22,827	22,757	22,267	21,455	20,284	18,817	17,289
01/17/2012	EST	16,235	15,659	15,241	15,126	15,333	16,203	18,184	19,756	20,173	20,478	20,726	20,825	20,856	20,850	20,825	20,846	21,308	22,329	22,043	21,510	20,695	19,603	18,114	16,597
01/18/2012	EST	15,557	14,949	14,604	14,532	14,827	15,897	18,018	19,574	20,045	20,399	20,599	20,633	20,516	20,498	20,414	20,540	21,238	22,810	22,929	22,518	21,837	20,831	19,377	17,890
01/19/2012	EST	16,824	16,278	15,999	15,929	16,218	17,273	19,470	20,907	21,222	21,399	21,516	21,373	21,186	21,050	20,973	21,144	21,888	23,120	22,895	22,413	21,639	20,552	19,101	17,560
01/20/2012	EST	16,526	15,892	15,526	15,443	15,716	16,715	18,828	20,320	20,757	21,085	21,213	21,181	20,999	20,854	20,672	20,691	21,247	22,577	22,483	21,953	21,340	20,482	19,325	18,024
01/21/2012	EST	16,997	16,288	15,901	15,741	15,779	16,130	16,840	17,688	18,641	19,593	20,256	20,467	20,356	20,224	20,100	20,058	20,468	21,627	21,688	21,242	20,708	20,013	19,046	18,005
01/22/2012	EST	17,057	16,427	16,137	15,935	15,934	16,216	16,726	17,204	18,095	18,918	19,356	19,506	19,467	19,331	19,205	19,294	19,934	21,262	21,482	20,978	20,443	19,598	18,469	17,142
01/23/2012	EST	16,089	15,483	15,094	15,042	15,242	16,181	18,204	19,665	20,195	20,567	20,812	20,858	20,729	20,611	20,468	20,530	21,156	22,183	21,989	21,367	20,552	19,401	17,900	16,307
01/24/2012	EST	15,177	14,582	14,227	14,111	14,331	15,285	17,290	18,828	19,294	19,522	19,702	19,655	19,433	19,489	19,057	19,527	20,040	21,402	21,523	21,095	20,392	19,313	17,934	16,462
01/25/2012	EST	15,344	14,765	14,442	14,355	14,581	15,570	17,610	19,154	19,623	19,894	20,060	20,046	19,930	19,871	19,734	19,746	20,286	21,650	21,746	21,299	20,622	19,524	18,036	16,622
01/26/2012	EST	15,552	14,917	14,579	14,489	14,740	15,687	17,725	19,247	19,694	19,981	20,221	20,305	20,309	20,420	20,400	20,574	21,212	22,173	21,979	21,353	20,663	19,502	18,075	16,610
01/27/2012	EST	15,504	14,847	14,457	14,281	14,453	15,315	17,146	18,755	19,396	19,830	20,185	20,330	20,249	20,145	19,936	19,858	20,222	20,980	20,854	20,290	19,643	18,822	17,697	16,420
01/28/2012	EST	15,379	14,728	14,310	14,145	14,159	14,498	15,208	15,965	16,930	17,732	18,049	18,038	17,840	17,637	17,491	17,499	17,943	19,317	19,700	19,324	18,866	18,201	17,359	16,443
01/29/2012	EST	15,542	14,906	14,505	14,333	14,251	14,435	14,947	15,530	16,344	17,047	17,499	17,694	17,733	17,689	17,590	17,592	18,192	19,736	20,197	19,888	19,386	18,543	17,391	16,156

**Annual Electric Balancing Authority Area and Planning
Area Report****For the Year Ending December 31, 2012**Utility Code: 13501
Utility Name: New York Independent System Operator,
Inc.**Part III - Schedule 2. Planning Area Hourly Demand (continued)**

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
01/30/2012	EST	15,213	14,684	14,426	14,396	14,715	15,791	17,939	19,311	19,802	20,086	20,260	20,324	20,184	20,065	19,884	19,890	20,378	21,856	22,134	21,660	20,989	19,828	18,357	16,802
01/31/2012	EST	15,733	15,079	14,736	14,597	14,793	15,784	17,883	19,152	19,469	19,591	19,584	19,459	19,240	19,045	18,882	18,856	19,259	20,553	20,900	20,425	19,718	18,647	17,199	15,716
02/01/2012	EST	14,654	14,030	13,677	13,592	13,795	14,747	16,757	18,290	18,737	19,038	19,141	19,071	18,943	18,865	18,745	18,766	19,156	20,393	20,663	20,214	19,571	18,533	17,143	15,666
02/02/2012	EST	14,664	14,072	13,750	13,659	13,906	14,904	17,020	18,580	19,139	19,475	19,684	19,744	19,639	19,580	19,500	19,626	20,263	21,408	21,490	21,047	20,397	19,354	17,983	16,552
02/03/2012	EST	15,538	15,006	14,701	14,608	14,873	15,834	17,898	19,285	19,714	19,963	20,030	19,899	19,682	19,485	19,341	19,335	19,687	20,660	20,851	20,293	19,711	18,861	17,724	16,489
02/04/2012	EST	15,461	14,785	14,333	14,137	14,156	14,507	15,249	15,967	16,852	17,590	17,927	17,952	17,808	17,591	17,374	17,313	17,749	19,029	19,560	19,264	18,828	18,212	17,303	16,330
02/05/2012	EST	15,456	14,848	14,492	14,302	14,291	14,528	15,045	15,601	16,511	17,237	17,657	17,872	17,877	17,784	17,673	17,705	18,158	19,396	19,715	19,165	18,714	18,100	17,486	16,353
02/06/2012	EST	15,393	14,860	14,591	14,498	14,739	15,735	17,756	19,105	19,537	19,772	19,825	19,696	19,423	19,261	19,036	18,942	19,255	20,494	21,157	20,836	20,182	19,066	17,561	16,082
02/07/2012	EST	15,061	14,492	14,162	14,032	14,288	15,338	17,475	18,908	19,327	19,578	19,691	19,667	19,558	19,476	19,372	19,385	19,770	20,987	21,532	21,165	20,484	19,424	17,965	16,512
02/08/2012	EST	15,537	15,023	14,747	14,687	14,967	16,052	18,210	19,581	20,087	20,359	20,393	20,295	20,181	20,210	20,165	20,275	20,748	21,841	22,132	21,660	20,933	19,893	18,376	16,847
02/09/2012	EST	15,824	15,266	14,951	14,865	15,131	16,123	18,267	19,557	19,907	20,041	20,067	19,940	19,709	19,566	19,322	19,245	19,588	20,735	21,420	21,238	20,643	19,585	18,119	16,699
02/10/2012	EST	15,703	15,161	14,851	14,750	14,997	15,976	18,042	19,368	19,764	19,940	20,007	19,918	19,684	19,536	19,339	19,331	19,710	20,723	21,000	20,470	19,842	18,979	17,903	16,625
02/11/2012	EST	15,617	14,998	14,607	14,420	14,450	14,778	15,543	16,363	17,451	18,352	18,966	19,075	18,984	18,870	18,736	18,696	19,032	19,998	20,543	20,279	19,836	19,169	18,281	17,257
02/12/2012	EST	16,424	15,869	15,580	15,461	15,479	15,750	16,222	16,727	17,673	18,454	18,908	19,153	19,245	19,169	19,066	19,131	19,546	20,797	21,594	21,368	20,834	19,886	18,703	17,359
02/13/2012	EST	16,369	15,820	15,513	15,431	15,682	16,706	18,704	19,898	20,391	20,600	20,727	20,621	20,372	20,142	19,875	19,793	20,073	21,196	22,050	21,708	21,035	20,015	18,557	17,015
02/14/2012	EST	15,902	15,246	14,904	14,778	14,981	15,987	18,101	19,414	19,879	20,084	20,188	20,146	19,874	19,809	19,638	19,542	19,883	20,947	21,454	20,944	20,266	19,219	17,768	16,338
02/15/2012	EST	15,307	14,698	14,369	14,257	14,477	15,445	17,434	18,876	19,460	19,875	20,089	20,068	19,925	19,850	19,702	19,758	19,995	20,871	21,438	21,046	20,433	19,383	17,950	16,452
02/16/2012	EST	15,422	14,832	14,532	14,481	14,693	15,690	17,674	19,021	19,655	19,909	20,142	20,200	20,198	20,247	20,143	20,217	20,671	21,437	21,606	21,176	20,480	19,387	17,888	16,396
02/17/2012	EST	15,287	14,654	14,297	14,171	14,335	15,290	17,181	18,486	19,070	19,353	19,476	19,410	19,295	19,202	19,078	19,007	19,275	20,006	20,574	20,158	19,560	18,766	17,665	16,449
02/18/2012	EST	15,437	14,816	14,441	14,266	14,310	14,665	15,346	16,011	16,890	17,565	17,903	17,944	17,800	17,604	17,488	17,477	17,820	18,791	19,417	19,096	18,589	17,930	17,081	16,074
02/19/2012	EST	15,238	14,638	14,271	14,077	14,072	14,334	14,773	15,214	16,027	16,684	17,077	17,296	17,310	17,204	17,069	17,031	17,321	18,366	19,324	19,115	18,699	18,060	17,140	16,147
02/20/2012	EST	15,324	14,802	14,501	14,422	14,653	15,323	16,440	17,317	18,182	18,811	19,156	19,191	18,971	18,735	18,505	18,372	18,636	19,575	20,721	20,482	19,980	19,125	17,986	16,663
02/21/2012	EST	15,750	15,233	14,912	14,849	15,107	16,066	17,678	18,871	19,590	19,914	20,068	19,959	19,864	19,877	19,737	19,706	20,180	21,074	21,407	20,923	20,212	19,184	17,844	16,367
02/22/2012	EST	15,303	14,678	14,307	14,150	14,322	15,167	16,789	17,948	18,671	19,103	19,309	19,270	19,091	18,993	18,883	18,803	19,111	19,866	20,536	20,158	19,565	18,602	17,384	15,988
02/23/2012	EST	14,910	14,293	13,912	13,765	13,956	14,865	16,446	17,662	18,474	18,963	19,199	19,221	19,089	18,976	18,811	18,702	18,923	19,751	20,540	20,225	19,642	18,663	17,422	16,070
02/24/2012	EST	15,065	14,451	14,121	14,043	14,249	15,081	16,639	18,101	19,151	19,782	20,210	20,361	20,315	20,264	20,127	20,070	20,333	20,913	20,995	20,457	19,743	18,826	17,721	16,568
02/25/2012	EST	15,586	14,936	14,557	14,325	14,371	14,736	15,344	15,954	16,910	17,697	18,234	18,396	18,361	18,178	18,048	18,000	18,245	19,024	20,006	19,815	19,413	18,778	17,902	16,920
02/26/2012	EST	16,010	15,414	15,018	14,827	14,846	15,077	15,458	15,875	16,595	17,152	17,530	17,709	17,633	17,462	17,268	17,221	17,531	18,403	19,772	19,787	19,364	18,540	17,467	16,369
02/27/2012	EST	15,454	14,926	14,641	14,596	14,894	15,946	17,940	19,154	19,602	19,844	19,936	19,836	19,624	19,494	19,239	19,180	19,566	20,368	21,219	20,905	20,247	19,146	17,747	16,261
02/28/2012	EST	15,195	14,606	14,310	14,250	14,508	15,538	17,471	18,779	19,344	19,593	19,681	19,610	19,399	19,242	19,049	18,999	19,260	19,928	21,031	20,843	20,256	19,257	17,857	16,369
02/29/2012	EST	15,323	14,741	14,439	14,364	14,651	15,674	17,632	18,937	19,579	19,970	20,287	20,438	20,470	20,528	20,482	20,534	20,917	21,646	21,980	21,471	20,710	19,560	18,113	16,554
03/01/2012	EST	15,507	14,895	14,496	14,380	14,603	15,544	17,433	18,877	19,676	20,126	20,359	20,383	20,280	20,212	20,073	20,075	20,365	20,985	21,492	21,103	20,457	19,412	18,017	16,546
03/02/2012	EST	15,481	14,867	14,511	14,405	14,625	15,593	17,469	18,778	19,439	19,801	19,947	19,862	19,728	19,654	19,469	19,509	19,851	20,452	20,862	20,462	19,835	19,009	17,887	16,602
03/03/2012	EST	15,555	14,827	14,350	14,136	14,099	14,403	15,011	15,703	16,805	17,580	17,996	18,042	17,796	17,499	17,235	17,016	17,155	17,748	18,902	18,850	18,435	17,821	16,953	16,024
03/04/2012	EST	15,103	14,432	14,013	13,800	13,791	14,059	14,475	14,982	15,960	16,764	17,270	17,511	17,493	17,421	17,359	17,454	17,862	18,595	19,739	19,664	19,262	18,479	17,358	16,212
03/05/2012	EST	15,407	14,930	14,680	14,661	15,017	16,115	17,959	19,177	19,783	20,068	20,211	20,058	19,973	19,836	19,649	19,611	19,868	20,558	21,808	21,716	21,100	20,060	18,771	17,334

**Annual Electric Balancing Authority Area and Planning
Area Report****For the Year Ending December 31, 2012**Utility Code: 13501
Utility Name: New York Independent System Operator,
Inc.**Part III - Schedule 2. Planning Area Hourly Demand (continued)**

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
03/06/2012	EST	16,440	15,888	15,562	15,526	15,811	16,843	18,582	19,677	20,130	20,324	20,383	20,292	20,028	19,859	19,569	19,512	19,770	20,345	21,420	21,320	20,702	19,649	18,171	16,752
03/07/2012	EST	15,660	15,060	14,718	14,609	14,831	15,797	17,555	18,689	19,151	19,293	19,296	19,137	18,934	18,783	18,605	18,519	18,652	19,147	20,151	20,076	19,513	18,498	17,098	15,673
03/08/2012	EST	14,621	13,982	13,649	13,541	13,751	14,676	16,368	17,607	18,283	18,630	18,820	18,938	18,854	18,810	18,741	18,779	19,030	19,573	20,311	20,044	19,389	18,388	17,018	15,619
03/09/2012	EST	14,559	13,979	13,641	13,509	13,785	14,817	16,645	17,964	18,655	19,049	19,213	19,255	19,121	19,033	18,895	18,842	19,054	19,509	20,314	20,151	19,599	18,827	17,742	16,577
03/10/2012	EST	15,639	15,013	14,659	14,502	14,561	14,971	15,539	16,328	17,323	17,987	18,231	18,199	17,953	17,634	17,303	17,125	17,288	17,810	19,004	19,111	18,748	18,114	17,199	16,198
03/11/2012	EST	15,314	14,711	14,375	14,242	14,314	14,729	15,076	15,682	16,333	16,776	16,935	16,881	16,667	16,369	16,131	16,147	16,414	16,804	18,066	18,245	17,564	16,516	15,261	14,328
03/12/2012	EST	13,784	13,466	13,363	13,599	14,513	16,580	18,010	18,438	18,677	18,771	18,740	18,633	18,580	18,426	18,299	18,340	18,448	18,708	19,484	19,167	18,176	16,825	15,314	14,148
03/13/2012	EST	13,515	13,161	12,964	13,107	13,957	15,953	17,632	18,256	18,603	18,770	18,813	18,774	18,761	18,628	18,529	18,514	18,535	18,461	19,290	19,150	18,239	16,840	15,333	14,185
03/14/2012	EST	13,530	13,159	13,032	13,150	13,981	16,059	17,509	18,066	18,381	18,564	18,605	18,560	18,539	18,417	18,258	18,304	18,317	18,221	18,990	18,892	18,004	16,761	15,264	14,181
03/15/2012	EST	13,541	13,181	13,113	13,285	14,168	16,265	17,810	18,420	18,781	19,000	19,019	18,833	18,752	18,583	18,443	18,476	18,568	18,714	19,301	19,148	18,295	16,937	15,523	14,395
03/16/2012	EST	13,769	13,381	13,243	13,392	14,224	16,144	17,745	18,444	18,890	19,173	19,216	19,151	19,046	18,748	18,532	18,468	18,426	18,345	18,830	18,654	17,936	16,872	15,597	14,499
03/17/2012	EST	13,805	13,344	13,077	13,083	13,376	14,045	14,783	15,748	16,494	16,876	16,933	16,800	16,512	16,278	16,114	16,037	16,087	16,179	17,070	17,297	16,729	15,863	14,856	13,923
03/18/2012	EST	13,284	12,874	12,640	12,594	12,746	13,165	13,586	14,478	15,291	15,819	16,017	16,027	15,924	15,798	15,716	15,808	16,045	16,344	17,401	17,554	16,775	15,682	14,442	13,502
03/19/2012	EST	12,937	12,601	12,489	12,694	13,625	15,682	17,056	17,715	18,142	18,476	18,653	18,703	18,808	18,794	18,710	18,667	18,575	18,385	19,069	18,918	17,870	16,450	14,898	13,783
03/20/2012	EST	13,182	12,814	12,614	12,764	13,689	15,735	17,098	17,756	18,231	18,580	18,768	18,884	19,008	18,964	18,972	18,951	18,868	18,519	19,060	19,110	18,067	16,616	15,094	13,937
03/21/2012	EST	13,321	12,937	12,780	12,918	13,747	15,699	17,158	17,806	18,292	18,653	18,822	18,857	18,931	18,895	18,838	18,896	18,841	18,665	19,076	19,060	18,037	16,599	15,082	13,911
03/22/2012	EST	13,249	12,841	12,666	12,814	13,678	15,604	17,019	17,832	18,353	18,770	19,039	19,144	19,297	19,322	19,345	19,352	19,194	18,777	19,252	19,298	18,259	16,858	15,327	14,137
03/23/2012	EST	13,446	13,015	12,806	12,923	13,722	15,560	16,951	17,837	18,432	18,718	18,963	19,033	19,044	18,866	18,648	18,436	18,142	17,789	18,246	18,158	17,325	16,284	15,001	13,931
03/24/2012	EST	13,217	12,777	12,539	12,500	12,766	13,368	14,017	15,120	16,019	16,577	16,746	16,633	16,480	16,306	16,149	16,232	16,336	16,535	17,163	17,233	16,657	15,814	14,766	13,822
03/25/2012	EST	13,235	12,794	12,539	12,448	12,613	13,053	13,628	14,590	15,535	16,150	16,522	16,614	16,553	16,420	16,300	16,414	16,586	16,805	17,493	17,770	17,015	15,898	14,678	13,747
03/26/2012	EST	13,223	12,882	12,772	13,016	14,020	16,078	17,471	18,133	18,540	18,729	18,767	18,679	18,623	18,472	18,401	18,499	18,657	18,734	19,582	19,843	18,991	17,664	16,219	15,131
03/27/2012	EST	14,569	14,242	14,153	14,394	15,356	17,381	18,649	19,246	19,475	19,575	19,432	19,242	19,041	18,811	18,638	18,624	18,668	18,597	19,345	19,620	18,724	17,348	15,813	14,679
03/28/2012	EST	14,078	13,716	13,556	13,741	14,709	16,679	18,004	18,547	18,786	18,975	18,902	18,889	18,914	18,698	18,458	18,471	18,562	18,525	19,067	19,051	18,090	16,778	15,309	14,193
03/29/2012	EST	13,562	13,201	13,067	13,267	14,164	16,104	17,567	18,244	18,681	18,912	18,990	18,923	18,867	18,746	18,724	18,829	18,978	19,006	19,487	19,443	18,543	17,193	15,725	14,597
03/30/2012	EST	13,967	13,645	13,539	13,745	14,683	16,635	17,858	18,421	18,713	18,810	18,759	18,590	18,425	18,176	17,954	17,889	17,881	17,826	18,439	18,531	17,916	16,892	15,651	14,596
03/31/2012	EST	13,969	13,577	13,376	13,388	13,712	14,394	15,246	16,364	17,302	17,791	17,966	17,901	17,680	17,431	17,282	17,314	17,421	17,557	17,933	18,057	17,529	16,659	15,598	14,636
04/01/2012	EST	13,991	13,539	13,299	13,259	13,440	13,860	14,374	15,237	15,969	16,393	16,660	16,747	16,750	16,751	16,838	17,060	17,466	17,843	18,347	18,251	17,516	16,393	15,136	14,206
04/02/2012	EST	13,655	13,330	13,243	13,516	14,494	16,400	17,706	18,394	18,824	19,005	19,012	18,847	18,740	18,480	18,267	18,280	18,262	18,192	18,835	19,338	18,514	17,178	15,681	14,586
04/03/2012	EST	13,987	13,657	13,614	13,872	14,831	16,674	17,900	18,448	18,664	18,733	18,706	18,534	18,450	18,286	18,178	18,190	18,250	18,176	18,713	19,065	18,222	16,820	15,350	14,276
04/04/2012	EST	13,703	13,317	13,171	13,361	14,327	16,168	17,457	18,103	18,470	18,636	18,697	18,661	18,688	18,566	18,452	18,471	18,464	18,230	18,596	19,010	18,240	16,921	15,476	14,400
04/05/2012	EST	13,811	13,457	13,373	13,571	14,438	16,190	17,453	18,238	18,674	18,937	18,961	18,822	18,711	18,502	18,304	18,215	18,156	17,963	18,381	18,899	18,222	16,999	15,652	14,602
04/06/2012	EST	14,028	13,646	13,509	13,641	14,368	15,554	16,598	17,475	18,008	18,189	18,150	17,949	17,789	17,580	17,295	17,211	17,250	17,053	17,449	17,953	17,415	16,507	15,387	14,395
04/07/2012	EST	13,828	13,456	13,284	13,308	13,600	14,146	14,873	15,832	16,451	16,758	16,779	16,647	16,406	16,193	16,042	16,080	16,202	16,296	16,830	17,445	16,970	16,098	15,033	14,089
04/08/2012	EST	13,454	13,053	12,829	12,814	13,064	13,389	13,941	14,741	15,280	15,539	15,590	15,538	15,376	15,148	14,841	14,860	14,919	15,072	15,773	16,621	16,278	15,479	14,439	13,610
04/09/2012	EST	13,125	12,839	12,750	12,953	13,805	15,212	16,528	17,588	18,225	18,614	18,742	18,680	18,613	18,435	18,241	18,186	18,182	18,039	18,404	18,752	17,918	16,656	15,254	14,132
04/10/2012	EST	13,549	13,191	13,072	13,266	14,088	15,509	16,789	17,687	18,198	18,451	18,570	18,567	18,533	18,397	18,281	18,293	18,326	18,220	18,582	18,803	18,023	16,754	15,402	14,340

**Annual Electric Balancing Authority Area and Planning
Area Report****For the Year Ending December 31, 2012**Utility Code: 13501
Utility Name: New York Independent System Operator,
Inc.**Part III - Schedule 2. Planning Area Hourly Demand (continued)**

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
04/11/2012	EST	13,746	13,393	13,283	13,473	14,294	15,760	17,057	18,017	18,510	18,776	18,767	18,682	18,564	18,386	18,190	18,186	18,187	18,095	18,444	18,824	18,083	16,855	15,474	14,395
04/12/2012	EST	13,794	13,448	13,392	13,571	14,418	15,840	17,023	17,869	18,257	18,475	18,509	18,413	18,384	18,244	18,075	17,991	17,967	17,795	18,145	18,625	17,917	16,739	15,428	14,365
04/13/2012	EST	13,785	13,423	13,316	13,509	14,362	15,641	16,842	17,693	18,112	18,355	18,348	18,207	18,133	17,961	17,746	17,665	17,507	17,209	17,429	17,947	17,372	16,400	15,210	14,185
04/14/2012	EST	13,549	13,173	12,964	12,983	13,270	13,665	14,445	15,339	15,976	16,350	16,434	16,392	16,268	16,128	16,027	16,080	16,177	16,308	16,813	17,231	16,736	15,862	14,821	13,890
04/15/2012	EST	13,247	12,800	12,547	12,462	12,591	12,804	13,309	14,257	15,184	15,851	16,300	16,552	16,603	16,588	16,596	16,774	17,007	17,139	17,544	18,078	17,472	16,326	14,974	13,980
04/16/2012	EST	13,373	13,028	12,890	13,108	14,062	15,765	17,351	18,409	19,195	19,859	20,254	20,532	20,884	21,046	21,128	21,082	20,825	20,208	20,097	20,480	19,531	17,917	16,314	15,082
04/17/2012	EST	14,319	13,828	13,623	13,757	14,603	16,223	17,717	18,580	19,117	19,466	19,664	19,698	19,828	19,897	19,928	19,959	19,843	19,418	19,448	19,744	18,799	17,290	15,694	14,382
04/18/2012	EST	13,704	13,293	13,121	13,253	14,140	15,744	17,203	17,873	18,251	18,475	18,512	18,450	18,446	18,402	18,330	18,306	18,277	18,055	18,324	18,734	17,972	16,600	15,162	14,058
04/19/2012	EST	13,456	13,121	13,019	13,224	14,113	15,836	17,267	17,958	18,338	18,574	18,694	18,704	18,761	18,747	18,721	18,721	18,636	18,183	18,216	18,815	18,046	16,625	15,100	13,986
04/20/2012	EST	13,331	12,916	12,724	12,903	13,741	15,316	16,814	17,701	18,354	18,820	19,026	19,060	19,105	18,979	18,884	18,702	18,441	18,012	17,939	18,305	17,622	16,482	15,169	14,116
04/21/2012	EST	13,400	12,935	12,698	12,684	12,930	13,318	14,195	15,395	16,313	16,831	17,125	17,134	17,091	17,067	17,095	17,166	17,219	17,210	17,343	17,739	17,187	16,278	15,195	14,221
04/22/2012	EST	13,513	13,028	12,771	12,673	12,789	12,982	13,634	14,693	15,561	16,181	16,552	16,748	16,820	16,868	16,944	17,117	17,386	17,630	17,959	18,068	17,347	16,211	15,057	14,165
04/23/2012	EST	13,645	13,332	13,227	13,433	14,374	16,163	17,670	18,581	19,034	19,236	19,285	19,244	19,173	18,994	18,942	19,074	19,256	19,149	19,251	19,384	18,478	17,027	15,521	14,445
04/24/2012	EST	13,866	13,509	13,400	13,606	14,588	16,259	17,682	18,363	18,729	18,873	18,871	18,765	18,731	18,596	18,519	18,646	18,702	18,607	18,790	19,239	18,476	17,028	15,557	14,438
04/25/2012	EST	13,819	13,459	13,354	13,572	14,529	16,179	17,583	18,184	18,488	18,641	18,667	18,585	18,523	18,407	18,331	18,380	18,393	18,101	18,226	18,844	18,197	16,864	15,344	14,283
04/26/2012	EST	13,708	13,360	13,266	13,521	14,466	16,119	17,592	18,270	18,640	18,815	18,847	18,732	18,743	18,721	18,755	18,947	19,126	19,050	19,100	19,143	18,299	16,866	15,376	14,303
04/27/2012	EST	13,701	13,341	13,225	13,407	14,334	15,971	17,462	18,247	18,705	18,956	18,964	18,881	18,769	18,575	18,425	18,357	18,223	17,960	18,078	18,676	18,224	17,109	15,832	14,751
04/28/2012	EST	14,130	13,735	13,538	13,583	13,912	14,261	15,143	16,039	16,641	16,882	16,884	16,680	16,439	16,184	15,989	15,984	16,106	16,280	16,621	17,266	16,972	16,118	15,127	14,219
04/29/2012	EST	13,626	13,252	13,077	13,065	13,265	13,439	14,075	14,893	15,614	16,006	16,159	16,167	16,071	15,909	15,837	15,944	16,152	16,279	16,608	17,493	17,116	15,984	14,761	13,873
04/30/2012	EST	13,388	13,143	13,106	13,387	14,351	16,021	17,498	18,045	18,420	18,576	18,583	18,484	18,443	18,309	18,194	18,252	18,302	18,184	18,388	18,889	18,052	16,571	15,045	13,983
05/01/2012	EST	13,366	12,997	12,840	13,030	13,977	15,797	17,447	18,286	18,794	19,081	19,125	19,026	18,990	18,920	18,836	18,933	18,943	18,647	18,603	19,012	18,215	16,772	15,192	14,043
05/02/2012	EST	13,416	13,035	12,871	13,056	13,915	15,555	17,105	17,993	18,453	18,729	18,814	18,790	18,791	18,715	18,674	18,700	18,678	18,470	18,533	18,865	18,216	16,749	15,184	14,044
05/03/2012	EST	13,373	12,948	12,830	13,002	13,833	15,508	17,181	18,046	18,539	18,879	19,008	18,960	18,967	18,878	18,866	18,912	18,873	18,614	18,665	19,011	18,378	16,908	15,295	14,134
05/04/2012	EST	13,475	13,078	12,914	13,041	13,809	15,437	17,041	17,994	18,563	18,952	19,112	19,152	19,195	19,224	19,216	19,196	19,034	18,548	18,304	18,687	18,163	16,979	15,541	14,324
05/05/2012	EST	13,476	13,003	12,721	12,641	12,825	13,153	14,064	15,311	16,197	16,728	16,942	16,945	16,756	16,550	16,375	16,337	16,416	16,365	16,466	16,893	16,644	15,724	14,653	13,747
05/06/2012	EST	13,127	12,700	12,422	12,378	12,452	12,548	13,170	14,108	14,900	15,451	15,764	15,913	15,913	15,854	15,829	15,939	16,104	16,141	16,297	17,060	16,776	15,567	14,291	13,319
05/07/2012	EST	12,745	12,452	12,331	12,560	13,390	15,022	16,614	17,522	18,086	18,471	18,607	18,680	18,737	18,618	18,538	18,557	18,582	18,410	18,453	18,716	17,918	16,430	14,899	13,795
05/08/2012	EST	13,154	12,807	12,669	12,833	13,660	15,378	17,033	17,962	18,474	18,827	18,990	18,967	19,027	18,983	18,876	19,010	19,037	18,819	18,789	18,882	18,138	16,655	15,087	13,921
05/09/2012	EST	13,283	12,892	12,776	12,953	13,792	15,562	17,283	18,281	18,920	19,299	19,445	19,431	19,455	19,422	19,352	19,362	19,327	19,004	18,918	19,133	18,402	16,859	15,209	14,026
05/10/2012	EST	13,348	12,922	12,769	12,913	13,696	15,305	16,960	17,852	18,389	18,726	18,858	18,801	18,778	18,624	18,504	18,464	18,375	18,042	17,935	18,413	17,969	16,557	15,060	13,908
05/11/2012	EST	13,271	12,872	12,744	12,906	13,608	15,139	16,755	17,607	18,144	18,398	18,564	18,494	18,510	18,409	18,304	18,213	18,035	17,601	17,372	17,722	17,478	16,368	14,936	13,825
05/12/2012	EST	13,136	12,737	12,533	12,487	12,631	12,992	13,999	15,095	16,009	16,442	16,640	16,696	16,686	16,653	16,644	16,737	16,794	16,739	16,790	17,335	17,115	16,163	15,033	14,028
05/13/2012	EST	13,269	12,777	12,481	12,338	12,345	12,483	13,249	14,339	15,339	16,041	16,548	16,802	16,900	16,933	16,984	17,094	17,149	17,030	17,145	17,863	17,706	16,583	15,254	14,226
05/14/2012	EST	13,635	13,283	13,127	13,310	14,116	15,762	17,548	18,635	19,371	19,840	20,073	20,193	20,236	20,087	19,940	19,870	19,744	19,341	19,279	19,437	18,740	17,231	15,630	14,431
05/15/2012	EST	13,709	13,284	13,097	13,250	14,031	15,728	17,535	18,550	19,234	19,640	19,862	19,896	19,927	19,854	19,834	19,878	19,821	19,405	19,182	19,313	18,689	17,157	15,567	14,335
05/16/2012	EST	13,645	13,240	13,050	13,217	14,023	15,685	17,502	18,678	19,354	19,884	20,185	20,358	20,562	20,749	20,607	20,608	20,352	19,754	19,361	19,645	19,209	17,658	15,938	14,644

Federal Energy Regulatory Commission FERC Form No. 714																	Annual Electric Balancing Authority Area and Planning Area Report For the Year Ending December 31, 2012										Utility Code: 13501 Utility Name:New York Independent System Operator, Inc.				
Part III - Schedule 2. Planning Area Hourly Demand (continued)																															
Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)						
05/17/2012	EST	13,854	13,356	13,108	13,158	13,788	15,287	16,877	17,797	18,363	18,722	18,937	18,966	19,140	19,184	19,220	19,303	19,169	18,666	18,301	18,623	18,283	16,842	15,285	14,130						
05/18/2012	EST	13,410	12,989	12,810	12,963	13,605	15,154	16,812	17,837	18,472	18,941	19,218	19,294	19,325	19,299	19,229	19,153	18,886	18,292	17,864	18,047	17,786	16,592	15,217	14,068						
05/19/2012	EST	13,312	12,842	12,586	12,554	12,612	13,001	14,108	15,315	16,275	16,936	17,314	17,517	17,623	17,665	17,724	17,854	17,925	17,742	17,459	17,625	17,480	16,458	15,320	14,252						
05/20/2012	EST	13,466	12,950	12,662	12,561	12,484	12,658	13,537	14,780	15,814	16,627	17,220	17,580	17,779	17,909	18,068	18,338	18,512	18,411	18,240	18,653	18,443	17,192	15,763	14,629						
05/21/2012	EST	13,919	13,467	13,260	13,378	14,086	15,712	17,541	18,784	19,597	20,064	20,305	20,381	20,565	20,569	20,551	20,570	20,446	19,974	19,708	19,706	19,102	17,590	15,984	14,791						
05/22/2012	EST	14,058	13,594	13,405	13,564	14,310	15,951	17,756	18,897	19,635	20,161	20,377	20,474	20,624	20,665	20,668	20,712	20,619	20,174	19,843	19,910	19,434	17,965	16,358	15,018						
05/23/2012	EST	14,251	13,830	13,629	13,804	14,549	16,289	18,170	19,408	20,235	20,829	21,161	21,252	21,441	21,436	21,486	21,568	21,376	20,801	20,339	20,356	19,936	18,406	16,679	15,322						
05/24/2012	EST	14,487	14,027	13,781	13,933	14,620	16,349	18,264	19,526	20,362	20,942	21,269	21,333	21,478	21,389	21,323	21,357	21,142	20,649	20,290	20,273	19,814	18,391	16,746	15,386						
05/25/2012	EST	14,557	14,025	13,788	13,883	14,466	15,899	17,684	19,112	20,068	20,730	21,081	21,248	21,516	21,740	21,814	21,901	21,689	21,039	20,596	20,525	20,318	19,026	17,492	16,160						
05/26/2012	EST	15,234	14,620	14,257	14,086	14,029	14,367	15,522	17,000	18,368	19,473	20,267	20,803	21,097	21,154	20,949	20,720	20,501	20,114	19,805	19,909	19,821	18,759	17,422	16,226						
05/27/2012	EST	15,322	14,743	14,340	14,170	13,980	14,110	14,768	15,722	16,730	17,720	18,530	19,055	19,413	19,671	19,870	19,988	19,865	19,550	19,231	19,451	19,524	18,734	17,501	16,367						
05/28/2012	EST	15,525	14,956	14,606	14,529	14,497	14,834	15,914	17,375	18,810	20,110	21,133	21,974	22,632	23,136	23,602	23,938	24,139	23,864	23,485	23,605	23,442	21,872	20,065	18,687						
05/29/2012	EST	17,804	17,221	16,887	16,971	17,634	19,446	21,834	23,851	25,531	26,904	27,767	28,242	27,931	27,764	27,648	27,672	26,953	26,321	25,561	25,076	24,011	22,174	20,150	18,518						
05/30/2012	EST	17,489	16,832	16,487	16,539	17,175	18,776	20,562	21,751	22,546	23,139	23,471	23,627	23,796	23,731	23,711	23,854	23,671	22,909	22,258	22,173	21,877	20,192	18,377	16,908						
05/31/2012	EST	15,980	15,396	15,058	15,057	15,570	17,203	19,141	20,331	21,232	21,850	22,225	22,412	22,637	22,773	22,979	23,151	22,863	22,023	21,270	21,030	20,829	19,267	17,400	15,934						
06/01/2012	EST	14,996	14,435	14,100	14,137	14,674	16,271	18,120	19,347	20,211	20,804	21,143	21,274	21,270	20,900	20,551	20,318	19,950	19,361	19,047	19,141	18,708	17,547	16,270	15,137						
06/02/2012	EST	14,450	14,029	13,750	13,671	13,789	14,227	15,237	16,454	17,455	18,297	18,657	18,794	18,806	18,689	18,568	18,476	18,345	18,018	17,667	17,743	17,796	16,923	15,793	14,676						
06/03/2012	EST	13,880	13,339	13,056	12,963	12,939	13,071	13,815	14,977	16,049	16,879	17,438	17,734	17,901	17,902	17,742	17,814	17,909	17,827	17,677	17,926	17,785	16,663	15,351	14,306						
06/04/2012	EST	13,682	13,288	13,129	13,281	14,015	15,633	17,391	18,381	19,029	19,342	19,490	19,505	19,446	19,314	19,220	19,212	19,129	18,737	18,408	18,497	18,059	16,668	15,143	13,987						
06/05/2012	EST	13,362	12,980	12,796	12,948	13,553	15,118	16,810	17,790	18,424	18,849	19,037	19,111	19,171	19,097	19,032	19,096	18,997	18,555	18,309	18,412	18,187	16,814	15,276	14,030						
06/06/2012	EST	13,354	12,985	12,833	13,013	13,613	15,254	17,042	18,130	18,855	19,348	19,635	19,760	19,895	19,947	19,980	20,033	19,855	19,317	18,951	18,965	18,754	17,377	15,766	14,547						
06/07/2012	EST	13,818	13,419	13,199	13,342	13,940	15,567	17,398	18,645	19,488	20,163	20,484	20,764	21,041	21,142	21,246	21,271	20,992	20,291	19,745	19,604	19,492	18,028	16,353	15,023						
06/08/2012	EST	14,237	13,727	13,477	13,550	14,066	15,731	17,675	19,053	20,015	20,691	21,240	21,570	21,899	21,993	21,969	21,964	21,599	20,891	20,290	20,092	20,010	18,814	17,315	15,928						
06/09/2012	EST	15,023	14,416	14,057	13,932	13,939	14,407	15,491	16,739	17,725	18,323	18,682	18,875	18,795	18,730	18,862	19,081	19,122	18,949	18,792	18,923	19,098	18,295	17,127	15,927						
06/10/2012	EST	15,067	14,480	14,175	14,002	13,887	14,063	14,966	16,318	17,743	19,049	19,913	20,638	21,097	21,371	21,698	21,997	22,033	21,718	21,320	21,249	21,243	19,881	18,190	16,770						
06/11/2012	EST	15,937	15,376	15,114	15,187	15,815	17,532	19,542	20,940	22,065	22,816	23,316	23,689	23,968	24,141	24,109	23,874	23,391	22,535	21,841	21,612	21,168	19,538	17,853	16,410						
06/12/2012	EST	15,541	15,035	14,785	14,848	15,524	17,206	19,063	20,243	21,020	21,566	21,972	22,118	22,156	22,010	21,930	21,948	21,836	21,268	20,859	20,650	20,058	18,601	17,006	15,698						
06/13/2012	EST	14,868	14,369	14,119	14,195	14,870	16,407	18,253	19,483	20,329	20,867	21,059	21,196	21,325	21,288	21,168	21,261	21,132	20,561	20,064	19,885	19,720	18,306	16,641	15,325						
06/14/2012	EST	14,575	14,077	13,867	13,960	14,479	16,108	18,020	19,237	20,157	20,725	21,058	21,252	21,628	21,787	21,932	22,069	21,928	21,264	20,589	20,302	20,144	18,689	16,906	15,559						
06/15/2012	EST	14,678	14,146	13,851	13,913	14,396	15,982	17,964	19,429	20,476	21,201	21,624	21,919	22,266	22,525	22,743	22,858	22,521	21,664	20,813	20,274	20,126	18,867	17,288	15,911						
06/16/2012	EST	14,956	14,320	13,989	13,808	13,712	14,216	15,438	16,925	18,162	19,074	19,635	19,971	20,171	20,361	20,505	20,599	20,487	20,182	19,598	19,351	19,378	18,406	17,063	15,864						
06/17/2012	EST	14,981	14,394	14,029	13,838	13,642	13,813	14,624	15,815	16,849	17,653	18,235	18,656	18,836	18,976	19,112	19,285	19,299	18,980	18,616	18,786	19,017	17,935	16,475	15,301						
06/18/2012	EST	14,566	14,115	13,910	14,042	14,634	16,163	18,017	19,308	20,201	20,835	21,269	21,503	21,768	21,903	21,980	22,012	21,738	21,075	20,443	20,273	20,123	18,754	17,067	15,750						
06/19/2012	EST	14,988	14,497	14,307	14,464	15,153	16,845	18,733	20,068	20,927	21,635	22,201	22,608	23,115	23,533	23,922	24,210	24,181	23,529	22,885	22,666	22,507	21,047	19,256	17,729						
06/20/2012	EST	16																													

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Part III - Schedule 2. Planning Area Hourly Demand (continued)																														
Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)					
06/22/2012	EST	21,989	20,924	20,379	20,233	20,573	21,931	23,812	25,693	27,391	28,690	29,584	29,932	29,781	28,739	27,907	27,433	26,911	25,663	24,622	24,093	23,806	22,453	20,771	19,312					
06/23/2012	EST	18,289	17,579	17,066	16,816	16,548	16,914	18,145	19,634	20,977	22,102	22,790	23,149	23,290	23,310	23,370	23,449	23,332	22,894	22,209	21,636	21,584	20,520	19,141	17,806					
06/24/2012	EST	16,769	16,051	15,572	15,288	14,977	15,180	16,183	17,634	19,046	20,232	21,117	21,583	21,853	22,090	22,205	22,248	22,063	21,647	21,292	21,495	21,646	20,670	19,247	17,995					
06/25/2012	EST	17,140	16,570	16,367	16,567	17,289	18,614	20,070	21,161	21,912	22,411	22,633	22,807	22,843	22,711	22,744	22,718	22,234	21,481	20,862	20,493	20,222	18,950	17,235	15,840					
06/26/2012	EST	14,954	14,385	14,097	14,153	14,592	15,798	17,503	18,882	19,705	20,306	20,660	20,774	20,948	20,982	20,949	20,976	20,886	20,316	19,805	19,654	19,562	18,431	16,860	15,578					
06/27/2012	EST	14,787	14,262	14,030	14,140	14,621	16,049	17,942	19,436	20,458	21,200	21,727	22,005	22,381	22,675	22,960	23,166	23,084	22,431	21,722	21,331	21,276	19,997	18,347	16,968					
06/28/2012	EST	16,019	15,361	15,025	15,060	15,506	16,935	18,902	20,542	21,955	23,094	24,034	24,694	25,491	26,140	26,624	27,043	27,037	26,427	25,623	25,108	24,907	23,445	21,608	19,967					
06/29/2012	EST	18,807	18,045	17,627	17,596	17,976	19,195	21,063	22,775	24,292	25,797	27,228	28,339	29,406	30,170	30,729	30,982	30,685	29,751	28,612	27,792	27,295	25,734	23,903	22,161					
06/30/2012	EST	20,739	19,642	18,888	18,462	18,085	18,394	19,758	21,682	23,511	24,950	25,822	26,465	26,870	27,180	27,322	27,187	26,720	26,097	25,471	24,941	24,832	23,679	22,206	20,680					
07/01/2012	EST	19,480	18,573	17,921	17,475	17,094	17,225	18,396	20,190	21,979	23,606	24,912	25,824	26,438	26,679	26,863	26,974	26,797	26,131	25,576	25,036	24,935	23,541	21,728	20,112					
07/02/2012	EST	18,959	18,111	17,579	17,505	17,817	19,069	21,097	22,888	24,370	25,592	26,430	26,948	27,469	27,812	28,071	28,233	28,114	27,297	26,343	25,456	25,042	23,422	21,344	19,609					
07/03/2012	EST	18,351	17,577	17,135	17,074	17,397	18,698	20,811	22,613	24,178	25,615	26,598	27,302	27,832	28,153	28,335	28,251	27,614	26,564	25,663	25,157	24,930	23,619	22,146	20,679					
07/04/2012	EST	19,582	18,752	18,238	18,030	17,933	18,035	18,680	19,888	21,435	23,076	24,355	25,256	25,994	26,462	26,862	27,097	26,998	26,455	25,756	25,386	25,265	24,536	23,472	22,013					
07/05/2012	EST	20,783	19,908	19,414	19,349	19,646	20,929	23,086	25,088	26,668	27,968	28,829	29,322	29,867	30,265	30,518	30,474	30,081	29,202	28,117	27,325	26,823	25,040	22,903	21,044					
07/06/2012	EST	19,729	18,819	18,276	18,203	18,517	19,744	21,842	23,830	25,491	26,938	28,023	28,765	29,467	30,014	30,372	30,563	30,283	29,311	28,170	27,363	26,857	25,365	23,660	22,012					
07/07/2012	EST	20,751	19,860	19,286	18,991	18,810	19,124	20,439	22,325	24,002	25,201	26,295	27,122	27,474	26,952	26,489	26,538	26,458	26,054	25,470	25,146	24,983	23,880	22,512	20,912					
07/08/2012	EST	19,649	18,853	18,305	17,991	17,670	17,698	18,641	20,101	21,618	23,115	24,268	25,004	25,441	25,842	26,167	26,406	26,370	25,928	25,269	24,989	25,048	23,832	22,080	20,485					
07/09/2012	EST	19,217	18,378	17,885	17,786	18,138	19,216	20,979	22,390	23,535	24,489	25,197	25,711	26,279	26,738	27,029	27,260	27,038	26,185	25,187	24,384	24,077	22,581	20,671	19,052					
07/10/2012	EST	17,928	17,208	16,811	16,790	17,169	18,458	20,289	21,788	23,046	24,159	24,991	25,530	26,068	26,513	26,852	27,091	26,904	25,952	25,025	24,466	24,214	22,749	20,833	19,250					
07/11/2012	EST	18,156	17,383	16,997	16,981	17,471	18,820	20,731	22,474	23,781	24,911	25,823	26,383	26,902	27,375	27,703	27,912	27,683	26,836	25,788	24,996	24,615	22,980	21,053	19,382					
07/12/2012	EST	18,267	17,487	16,993	16,939	17,443	18,815	20,808	22,600	24,118	25,460	26,564	27,424	28,197	28,678	28,974	29,113	28,766	27,766	26,595	25,908	25,458	23,777	21,867	20,132					
07/13/2012	EST	18,931	18,135	17,680	17,653	18,132	19,385	21,307	23,042	24,651	26,100	27,396	28,226	28,698	28,850	28,823	28,691	28,061	26,998	26,142	25,759	25,352	24,004	22,388	20,873					
07/14/2012	EST	19,771	19,009	18,463	18,052	17,846	17,967	19,047	20,719	22,250	23,417	24,373	25,103	25,599	25,945	26,039	26,071	25,933	25,445	24,633	24,229	24,190	23,107	21,746	20,428					
07/15/2012	EST	19,374	18,584	18,061	17,783	17,633	17,684	18,534	19,851	21,259	22,809	24,173	25,000	25,229	25,515	25,592	25,695	25,817	25,531	25,000	24,931	24,644	23,146	21,510	20,110					
07/16/2012	EST	19,145	18,458	18,083	18,180	18,750	20,100	22,244	24,192	25,789	27,178	28,340	29,176	29,870	30,348	30,671	30,977	30,843	30,064	29,175	28,584	28,143	26,299	24,036	22,137					
07/17/2012	EST	20,794	19,854	19,308	19,235	19,683	20,996	23,104	25,024	26,804	28,400	29,705	30,624	31,346	31,805	32,105	32,439	32,383	31,797	30,983	30,501	30,060	28,224	26,009	24,170					
07/18/2012	EST	22,893	22,024	21,444	21,310	21,771	23,077	25,103	26,756	28,249	29,858	31,175	32,008	32,192	31,847	31,118	30,273	29,375	28,496	27,637	27,005	26,594	24,868	22,805	21,138					
07/19/2012	EST	19,943	19,160	18,746	18,739	19,249	20,352	21,854	23,017	23,856	24,411	24,797	24,937	25,149	25,100	24,922	24,822	24,509	23,793	23,209	23,060	22,636	21,289	19,702	18,398					
07/20/2012	EST	17,475	16,874	16,565	16,588	17,133	18,282	19,706	20,833	21,578	22,038	22,129	22,013	21,870	21,577	21,247	21,076	20,783	20,284	19,902	19,817	19,598	18,532	17,233	16,074					
07/21/2012	EST	15,243	14,700	14,337	14,228	14,301	14,628	15,675	17,097	18,346	19,278	19,949	20,312	20,533	20,695	20,876	21,138	21,173	20,883	20,302	20,107	20,070	19,159	17,984	16,828					
07/22/2012	EST	15,984	15,358	14,938	14,723	14,610	14,688	15,595	16,975	18,391	19,721	20,728	21,506	22,041	22,404	22,663	22,887	22,952	22,623	22,054	22,101	22,167	21,127	19,755	18,499					
07/23/2012	EST	17,656	17,072	16,771	16,897	17,695	19,051	20,945	22,718	24,359	25,669	26,796	27,788	28,613	28,790	28,634	28,596	28,487	27,840	27,174	26,990	26,157	24,333	22,315	20,630					
07/24/2012	EST	19,545	18,811	18,416	18,406	19,049	20,376	22,437	24,323	25,968	27,324	28,324	29,010	29,544	29,971	30,121	30,132	29,819	28,688	27,261	26,556	25,834	23,914	21,683	19,799					
07/25/2012	EST	18,435	17,415	16,813	16,664	17,029	18,124	19,903	21,406	22,555	23,497	24,162	24,621	25,178	25,741	26,183	26,564	26,549	25,671	24,757	24,491	24,147	22,619	20,812	19,337					
07/26/2012	EST	18																												

Federal Energy Regulatory Commission FERC Form No. 714																	Annual Electric Balancing Authority Area and Planning Area Report For the Year Ending December 31, 2012										Utility Code: 13501 Utility Name:New York Independent System Operator, Inc.				
Part III - Schedule 2. Planning Area Hourly Demand (continued)																															
Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)						
07/28/2012	EST	19,652	18,780	18,194	17,900	17,898	18,112	19,021	20,333	21,458	22,267	22,867	23,147	23,222	23,056	22,917	22,807	22,467	22,053	21,647	21,607	21,387	20,353	19,162	17,929						
07/29/2012	EST	16,988	16,390	16,006	15,769	15,722	15,700	16,355	17,559	18,815	19,852	20,521	20,982	21,333	21,804	22,259	22,638	22,841	22,723	22,244	22,253	22,178	21,018	19,541	18,228						
07/30/2012	EST	17,249	16,593	16,271	16,338	16,958	18,160	19,982	21,552	22,886	23,951	24,776	25,324	25,863	26,315	26,563	26,767	26,573	25,666	24,687	24,294	23,712	22,062	20,273	18,715						
07/31/2012	EST	17,686	16,975	16,636	16,683	17,426	18,754	20,591	22,214	23,551	24,505	25,177	25,550	25,900	26,122	26,236	26,118	25,658	24,812	24,012	23,834	23,273	21,719	20,077	18,604						
08/01/2012	EST	17,582	16,957	16,666	16,737	17,474	18,873	20,711	22,259	23,634	24,818	25,627	25,979	26,232	26,246	26,175	26,129	25,936	25,259	24,657	24,463	23,958	22,409	20,628	19,118						
08/02/2012	EST	18,077	17,348	16,922	16,924	17,581	18,853	20,813	22,714	24,478	25,941	26,993	27,661	28,137	28,397	29,251	29,353	28,975	28,329	27,360	27,069	26,511	24,813	22,889	21,086						
08/03/2012	EST	19,901	19,051	18,567	18,476	19,052	20,295	22,295	24,228	25,985	27,626	28,938	29,804	30,407	30,807	30,989	30,972	30,473	29,377	28,292	27,832	27,175	25,547	23,699	22,008						
08/04/2012	EST	20,720	19,788	19,156	18,826	18,773	18,953	20,257	22,360	24,502	26,330	27,656	28,420	28,740	28,876	28,928	28,883	28,458	27,780	27,059	26,989	26,575	25,345	23,920	22,448						
08/05/2012	EST	21,342	20,569	20,072	19,805	19,775	19,815	20,597	22,090	23,818	25,417	26,649	27,256	27,667	27,630	27,378	27,441	27,535	27,066	26,458	25,937	25,193	23,659	22,045	20,605						
08/06/2012	EST	19,575	18,974	18,617	18,639	19,298	20,415	22,257	24,020	25,241	26,137	26,784	27,143	27,565	27,807	27,874	27,912	27,605	26,561	25,514	25,097	24,267	22,413	20,436	18,768						
08/07/2012	EST	17,686	16,968	16,569	16,524	17,047	18,213	20,019	21,653	23,010	24,113	24,938	25,428	25,926	26,283	26,516	26,693	26,447	25,750	24,997	24,874	24,314	22,695	20,877	19,322						
08/08/2012	EST	18,229	17,495	17,107	17,139	17,811	19,076	20,960	22,875	24,459	25,721	26,740	27,490	28,026	28,590	28,748	28,748	28,493	27,752	27,027	26,995	26,322	24,601	22,653	20,938						
08/09/2012	EST	19,801	18,982	18,534	18,441	19,061	20,287	22,150	23,965	25,597	27,047	28,124	28,793	29,439	29,742	29,785	29,357	28,592	27,508	26,780	26,733	26,004	24,305	22,460	20,860						
08/10/2012	EST	19,971	19,326	18,934	18,893	19,602	20,912	22,715	24,254	25,443	26,198	26,595	26,266	25,630	25,482	25,700	25,986	25,913	25,209	24,741	24,847	24,374	23,067	21,484	20,069						
08/11/2012	EST	19,010	18,276	17,820	17,585	17,668	17,909	18,961	20,668	22,329	23,432	24,234	24,883	25,212	25,388	25,462	25,506	25,232	24,624	24,013	24,052	23,536	22,344	20,996	19,666						
08/12/2012	EST	18,661	17,912	17,411	17,137	17,043	16,874	17,512	18,849	20,332	21,554	22,582	23,328	23,805	24,034	24,218	24,364	24,331	23,864	23,360	23,605	23,195	21,859	20,277	18,924						
08/13/2012	EST	17,907	17,202	16,840	16,874	17,539	18,574	20,258	21,966	23,319	24,394	25,239	25,749	26,209	26,575	26,759	26,868	26,692	25,863	25,054	25,042	24,153	22,462	20,626	19,002						
08/14/2012	EST	17,930	17,238	16,796	16,790	17,493	18,790	20,503	21,994	23,172	24,191	24,820	25,158	25,562	25,610	25,547	25,450	25,136	24,560	24,129	24,334	23,669	22,214	20,627	19,146						
08/15/2012	EST	18,141	17,513	17,234	17,287	17,992	19,266	20,900	22,481	23,687	24,864	25,619	25,821	26,116	26,120	25,894	25,397	24,910	24,132	23,658	23,550	22,730	21,206	19,550	18,124						
08/16/2012	EST	17,199	16,545	16,230	16,253	16,944	18,111	19,769	21,385	22,731	23,933	24,740	25,320	25,920	26,407	26,701	26,786	26,523	25,525	24,577	24,494	23,527	21,879	20,156	18,638						
08/17/2012	EST	17,603	16,898	16,494	16,482	17,122	18,373	19,966	21,573	23,019	24,230	25,236	25,886	26,509	26,740	26,874	26,809	26,205	25,102	24,550	24,340	23,342	21,876	20,276	18,826						
08/18/2012	EST	17,563	16,790	16,291	15,972	15,893	16,066	16,748	17,856	18,871	19,605	20,142	20,359	20,500	20,645	20,806	20,956	21,005	20,603	20,172	20,289	19,742	18,632	17,366	16,255						
08/19/2012	EST	15,426	14,820	14,413	14,234	14,225	14,170	14,760	15,910	17,008	17,827	18,331	18,572	18,724	18,814	18,970	19,173	19,300	19,219	19,176	19,697	19,314	18,267	17,063	16,068						
08/20/2012	EST	15,375	14,945	14,733	14,875	15,631	16,804	18,281	19,812	21,089	21,919	22,471	22,809	23,115	23,288	23,457	23,601	23,394	22,514	22,015	22,143	21,235	19,752	18,252	16,923						
08/21/2012	EST	16,052	15,493	15,225	15,304	15,974	17,152	18,647	20,095	21,307	22,234	22,889	23,295	23,754	24,106	24,342	24,353	24,032	23,183	22,549	22,688	21,809	20,279	18,595	17,216						
08/22/2012	EST	16,304	15,681	15,325	15,351	16,026	17,335	18,955	20,536	21,901	22,955	23,668	24,109	24,595	24,854	25,033	25,009	24,652	23,795	23,130	23,251	22,388	20,864	19,140	17,700						
08/23/2012	EST	16,776	16,152	15,769	15,800	16,480	17,685	19,285	20,842	22,061	23,300	24,331	25,003	25,568	26,019	26,213	26,260	25,924	24,963	24,226	24,221	23,222	21,630	19,877	18,362						
08/24/2012	EST	17,352	16,669	16,279	16,237	16,845	17,970	19,605	21,277	22,724	23,928	24,840	25,524	26,185	26,588	26,842	26,959	26,554	25,488	24,630	24,485	23,435	21,916	20,350	18,921						
08/25/2012	EST	17,907	17,159	16,680	16,481	16,565	16,805	17,737	19,297	20,829	22,174	23,245	23,940	24,272	24,395	24,233	23,929	23,513	22,938	22,529	22,584	21,858	20,645	19,287	18,031						
08/26/2012	EST	17,083	16,405	15,939	15,691	15,660	15,678	16,333	17,690	19,062	20,317	21,302	22,011	22,584	23,004	23,289	23,528	23,500	22,976	22,531	22,881	22,205	20,935	19,425	18,225						
08/27/2012	EST	17,397	16,823	16,577	16,735	17,564	18,845	20,504	22,303	23,811	24,904	25,664	25,870	25,849	25,892	25,974	26,029	25,798	25,186	24,973	25,136	24,271	22,761	21,072	19,630						
08/28/2012	EST	18,653	18,018	17,692	17,751	18,542	19,989	21,484	22,906	24,131	25,064	25,845	26,505	27,021	27,308	27,407	27,345	26,879	25,711	24,856	24,809	23,653	21,905	20,010	18,392						
08/29/2012	EST	17,312	16,535	16,113	16,044	16,648	17,725	19,118	20,452	21,434	22,140	22,558	22,791	23,120	23,433	23,663	23,784	23,565	22,679	22,099	22,151	21,128	19,632	18,010	16,651						
08/30/2012	EST	15,759	15,164	14,856	14,911	15,611	16,841	18,325	19,811	20,868	21,776	22,399	22,847	23,422	23,914	24,262	24,434	24,223	23,353	22,928	23,012	22,039	20,586	19,051	17,647						
08/31/2012	EST	16																													

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Part III - Schedule 2. Planning Area Hourly Demand (continued)																														
Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)					
09/02/2012	EST	17,727	16,970	16,441	16,157	16,125	16,096	16,540	17,798	19,161	20,296	21,203	21,848	22,166	22,404	22,533	22,563	22,482	22,051	21,894	22,089	21,458	20,480	19,238	18,055					
09/03/2012	EST	17,179	16,581	16,206	16,087	16,251	16,546	16,999	18,103	19,343	20,342	21,008	21,466	21,655	21,756	21,797	21,780	21,854	21,706	21,890	22,179	21,454	20,184	18,753	17,674					
09/04/2012	EST	16,974	16,487	16,286	16,446	17,402	19,204	20,821	22,277	23,428	24,484	25,049	25,351	25,662	25,838	25,722	25,579	25,534	25,181	25,444	25,379	24,327	22,719	20,994	19,571					
09/05/2012	EST	18,695	18,058	17,746	17,839	18,783	20,709	22,294	23,580	24,450	25,168	25,616	25,581	25,818	25,857	25,935	26,280	26,274	25,571	25,305	25,162	23,835	21,960	20,119	18,573					
09/06/2012	EST	17,532	16,829	16,482	16,526	17,383	19,175	20,636	21,816	22,735	23,514	24,085	24,601	25,196	25,558	25,692	25,756	25,549	24,835	24,797	24,670	23,484	21,816	20,040	18,539					
09/07/2012	EST	17,548	16,854	16,512	16,619	17,466	19,199	20,697	22,160	23,560	24,739	25,702	26,476	27,250	27,773	28,098	28,127	27,349	26,214	25,964	25,546	24,410	22,803	21,098	19,604					
09/08/2012	EST	18,482	17,798	17,320	17,063	17,309	17,798	18,726	20,266	21,516	22,319	22,867	23,349	23,624	23,762	23,785	23,570	23,118	22,284	22,152	21,664	20,478	19,188	17,846	16,616					
09/09/2012	EST	15,791	15,198	14,790	14,589	14,645	14,748	15,121	16,204	17,301	18,216	18,778	19,142	19,403	19,599	19,781	19,955	20,064	19,803	20,118	20,195	19,228	17,933	16,551	15,479					
09/10/2012	EST	14,745	14,308	14,073	14,192	15,034	16,685	18,018	19,095	19,921	20,453	20,740	20,830	21,001	20,995	20,959	20,969	20,735	20,115	20,179	20,075	18,928	17,350	15,752	14,580					
09/11/2012	EST	13,915	13,478	13,307	13,433	14,312	16,047	17,382	18,342	19,070	19,583	19,911	20,086	20,306	20,405	20,541	20,683	20,631	20,170	20,324	20,224	19,063	17,493	15,945	14,792					
09/12/2012	EST	14,153	13,727	13,568	13,692	14,555	16,332	17,726	18,815	19,731	20,489	20,984	21,311	21,737	21,981	22,192	22,344	22,145	21,413	21,446	21,193	20,079	18,467	16,793	15,569					
09/13/2012	EST	14,809	14,315	14,072	14,182	15,061	16,797	18,236	19,486	20,490	21,321	21,939	22,369	22,799	23,140	23,399	23,548	23,265	22,364	22,410	22,123	20,908	19,260	17,556	16,244					
09/14/2012	EST	15,431	14,917	14,645	14,722	15,505	17,235	18,675	19,866	20,903	21,777	22,460	22,856	23,244	23,339	23,360	23,155	22,527	21,727	21,767	21,278	20,293	18,927	17,433	16,159					
09/15/2012	EST	15,324	14,763	14,429	14,258	14,326	14,720	15,303	16,441	17,391	18,051	18,359	18,478	18,450	18,385	18,350	18,369	18,294	18,091	18,516	18,416	17,669	16,613	15,501	14,528					
09/16/2012	EST	13,832	13,359	13,062	12,925	13,000	13,234	13,788	14,918	15,905	16,609	17,062	17,373	17,516	17,619	17,725	17,935	18,099	18,040	18,600	18,554	17,743	16,563	15,361	14,403					
09/17/2012	EST	13,823	13,438	13,288	13,500	14,303	15,872	17,144	18,320	19,255	19,884	20,338	20,679	21,002	21,132	21,170	21,134	20,892	20,324	20,729	20,359	19,255	17,848	16,448	15,364					
09/18/2012	EST	14,742	14,401	14,292	14,477	15,421	17,363	18,968	20,143	20,979	21,557	21,847	21,987	22,166	22,196	22,192	22,204	22,269	22,149	22,251	21,423	20,173	18,643	17,090	15,836					
09/19/2012	EST	15,051	14,560	14,110	14,046	14,788	16,533	17,754	18,525	19,078	19,532	19,775	19,842	19,942	19,950	19,935	19,973	19,778	19,339	19,829	19,474	18,442	16,993	15,435	14,282					
09/20/2012	EST	13,611	13,209	13,064	13,221	14,070	15,932	17,240	18,138	18,793	19,225	19,484	19,584	19,709	19,665	19,597	19,641	19,565	19,299	19,835	19,495	18,477	17,054	15,551	14,400					
09/21/2012	EST	13,789	13,365	13,208	13,354	14,184	16,086	17,478	18,413	19,099	19,624	19,912	20,035	20,182	20,212	20,133	20,055	19,751	19,274	19,638	19,235	18,370	17,085	15,759	14,629					
09/22/2012	EST	13,890	13,440	13,173	13,081	13,330	13,910	14,654	15,855	16,878	17,556	17,996	18,144	18,124	18,138	18,175	18,229	18,335	18,507	19,123	18,882	18,145	17,043	15,896	14,865					
09/23/2012	EST	14,111	13,629	13,331	13,136	13,176	13,346	13,728	14,745	15,628	16,263	16,591	16,802	16,827	16,827	16,857	16,982	17,174	17,298	18,095	17,880	16,994	15,778	14,580	13,652					
09/24/2012	EST	13,105	12,826	12,695	12,878	13,799	15,733	17,080	17,885	18,445	18,846	19,067	19,109	19,157	19,124	19,096	19,148	19,128	18,999	19,605	19,129	18,048	16,586	15,093	14,020					
09/25/2012	EST	13,399	13,037	12,892	13,086	13,949	15,828	17,127	17,969	18,561	18,988	19,236	19,371	19,523	19,579	19,612	19,660	19,502	19,331	19,957	19,391	18,349	16,922	15,473	14,381					
09/26/2012	EST	13,802	13,404	13,281	13,441	14,269	16,031	17,405	18,422	19,136	19,600	19,882	20,016	20,243	20,323	20,342	20,448	20,586	20,544	20,759	20,213	19,169	17,690	16,123	14,957					
09/27/2012	EST	14,272	13,845	13,620	13,765	14,707	16,765	18,238	19,196	19,771	20,125	20,376	20,558	20,724	20,646	20,570	20,634	20,500	20,410	20,912	20,314	19,201	17,683	16,165	14,959					
09/28/2012	EST	14,264	13,839	13,695	13,855	14,738	16,741	18,380	19,322	20,026	20,448	20,619	20,570	20,545	20,453	20,401	20,382	20,272	20,163	20,343	19,564	18,601	17,315	15,922	14,720					
09/29/2012	EST	13,983	13,495	13,220	13,144	13,370	13,975	14,682	15,747	16,596	17,124	17,261	17,238	17,109	16,920	16,817	16,832	16,950	17,361	17,988	17,703	17,021	16,089	15,075	14,121					
09/30/2012	EST	13,441	12,995	12,716	12,628	12,769	13,158	13,662	14,646	15,562	16,214	16,606	16,797	16,894	16,869	16,883	17,014	17,187	17,595	18,404	17,971	17,055	15,901	14,696	13,681					
10/01/2012	EST	13,085	12,769	12,677	12,869	13,794	15,745	17,072	17,832	18,400	18,813	18,981	19,033	19,130	19,115	19,120	19,192	19,196	19,282	19,896	19,312	18,190	16,764	15,295	14,139					
10/02/2012	EST	13,526	13,150	13,001	13,165	14,092	16,106	17,619	18,405	18,977	19,398	19,614	19,625	19,633	19,544	19,479	19,618	19,810	20,016	20,253	19,639	18,616	17,176	15,736	14,616					
10/03/2012	EST	13,941	13,544	13,383	13,521	14,467	16,544	18,127	19,011	19,670	20,116	20,353	20,484	20,668	20,658	20,606	20,754	20,829	20,983	21,290	20,661	19,531	18,190	16,663	15,426					
10/04/2012	EST	14,669	14,196	13,987	14,137	15,061	17,172	18,790	19,699	20,415	20,891	21,130	21,172	21,206	21,144	21,125	21,167	21,069	21,035	21,479	20,880	19,761	18,232	16,687	15,428					
10/05/2012	EST	14,599	14,091	13,848	13,952	14,789	16,666	18,059	18,936	19,703	20,255	20,620	20,814	21,008	21,070	21,122	21,066	20,762	20,612	20,736	20,056	19,107	17,872	16,540	15,332					
10/06/2012	EST	14																												

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Part III - Schedule 2. Planning Area Hourly Demand (continued)																														
Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)					
10/08/2012	EST	13,283	12,926	12,786	12,947	13,665	14,982	16,129	17,155	17,887	18,294	18,437	18,378	18,340	18,245	18,195	18,391	18,731	19,309	19,655	19,083	18,016	16,693	15,280	14,187					
10/09/2012	EST	13,548	13,194	13,052	13,258	14,208	16,244	17,683	18,331	18,664	18,898	18,986	18,908	18,873	18,728	18,656	18,802	19,066	19,552	19,866	19,278	18,221	16,785	15,242	14,149					
10/10/2012	EST	13,523	13,138	12,991	13,153	14,025	16,057	17,573	18,260	18,741	19,052	19,188	19,185	19,218	19,124	19,060	19,141	19,160	19,582	19,982	19,293	18,281	16,878	15,352	14,207					
10/11/2012	EST	13,558	13,168	13,071	13,257	14,194	16,207	17,592	18,184	18,632	18,785	18,809	18,698	18,668	18,542	18,471	18,585	18,709	19,235	19,802	19,282	18,310	16,976	15,571	14,356					
10/12/2012	EST	13,656	13,267	13,113	13,295	14,192	16,162	17,620	18,280	18,689	18,966	19,055	18,893	18,765	18,602	18,408	18,392	18,495	19,013	19,402	18,949	18,216	17,092	15,803	14,755					
10/13/2012	EST	14,093	13,674	13,482	13,497	13,823	14,550	15,348	16,306	16,930	17,183	17,142	16,921	16,616	16,397	16,316	16,466	16,801	17,715	18,114	17,750	17,156	16,289	15,225	14,346					
10/14/2012	EST	13,668	13,190	12,919	12,818	12,976	13,413	13,995	14,883	15,725	16,302	16,540	16,581	16,521	16,469	16,490	16,675	17,017	17,978	18,417	18,016	17,104	15,966	14,771	13,840					
10/15/2012	EST	13,278	12,964	12,862	13,084	13,994	16,095	17,660	18,408	18,963	19,389	19,534	19,584	19,591	19,471	19,412	19,608	19,942	20,358	20,290	19,530	18,372	16,890	15,369	14,219					
10/16/2012	EST	13,569	13,140	12,977	13,129	14,023	16,053	17,513	18,103	18,451	18,732	18,831	18,778	18,707	18,610	18,538	18,645	18,849	19,576	19,950	19,338	18,247	16,900	15,489	14,300					
10/17/2012	EST	13,654	13,307	13,161	13,351	14,271	16,365	17,753	18,262	18,570	18,696	18,687	18,589	18,563	18,381	18,250	18,332	18,531	19,394	19,600	18,964	17,981	16,523	14,990	13,919					
10/18/2012	EST	13,318	12,955	12,830	13,047	13,992	16,045	17,466	18,005	18,381	18,649	18,788	18,757	18,717	18,562	18,540	18,651	18,921	19,648	19,683	19,073	18,112	16,733	15,279	14,213					
10/19/2012	EST	13,627	13,283	13,123	13,318	14,157	16,167	17,944	18,700	19,408	19,758	19,906	19,831	19,753	19,557	19,417	19,376	19,312	19,668	19,541	18,865	18,021	16,837	15,539	14,345					
10/20/2012	EST	13,584	13,205	12,951	12,879	13,119	13,841	14,658	15,605	16,464	17,008	17,225	17,222	17,028	16,800	16,673	16,637	16,826	17,686	17,876	17,386	16,714	15,792	14,768	13,833					
10/21/2012	EST	13,189	12,751	12,473	12,423	12,596	13,099	13,602	14,434	15,247	15,740	16,009	16,133	16,140	16,129	16,174	16,433	16,805	17,789	18,120	17,702	16,771	15,625	14,411	13,482					
10/22/2012	EST	12,957	12,713	12,622	12,837	13,783	15,859	17,358	17,900	18,314	18,588	18,681	18,660	18,675	18,590	18,541	18,598	18,808	19,618	19,668	19,014	17,938	16,506	15,070	13,916					
10/23/2012	EST	13,295	12,928	12,794	12,993	13,910	15,979	17,568	18,088	18,574	18,891	19,028	19,046	19,068	18,960	18,973	19,225	19,559	20,182	19,935	19,168	18,101	16,552	15,085	14,030					
10/24/2012	EST	13,408	13,048	12,909	13,062	13,965	15,980	17,680	18,228	18,740	18,958	19,042	18,976	18,948	18,849	18,813	18,958	19,361	19,995	19,799	19,113	18,057	16,573	15,080	13,969					
10/25/2012	EST	13,351	12,968	12,822	12,997	13,901	15,914	17,540	18,153	18,596	18,871	18,975	18,945	18,972	18,898	18,846	18,868	19,129	19,821	19,741	19,066	18,074	16,664	15,245	14,072					
10/26/2012	EST	13,409	13,037	12,869	13,022	13,877	15,863	17,483	18,128	18,558	18,883	19,048	19,064	19,039	18,853	18,726	18,757	18,979	19,473	19,125	18,449	17,617	16,502	15,191	14,085					
10/27/2012	EST	13,383	12,934	12,700	12,682	12,958	13,635	14,523	15,473	16,347	16,867	17,072	17,090	16,921	16,735	16,650	16,729	17,219	18,129	18,022	17,550	16,880	16,006	14,955	13,971					
10/28/2012	EST	13,298	12,864	12,603	12,499	12,646	13,110	13,784	14,696	15,682	16,356	16,770	17,034	17,110	17,116	17,209	17,469	18,019	18,714	18,443	17,882	16,956	15,902	14,723	13,741					
10/29/2012	EST	13,091	12,740	12,583	12,733	13,460	14,909	16,129	16,830	17,483	17,939	18,183	18,184	18,041	17,671	17,326	17,172	17,305	16,938	15,939	14,713	13,370	12,312	11,396	10,713					
10/30/2012	EST	10,254	9,927	9,784	9,771	10,206	11,147	11,960	12,405	12,882	13,323	13,534	13,615	13,694	13,687	13,684	13,881	14,357	15,009	14,939	14,495	13,732	12,791	11,884	11,208					
10/31/2012	EST	10,809	10,539	10,408	10,585	11,292	12,643	13,665	14,100	14,503	14,842	15,074	15,166	15,175	15,106	15,082	15,206	15,470	15,830	15,650	15,399	14,793	13,849	12,784	11,996					
11/01/2012	EST	11,537	11,242	11,127	11,273	11,974	13,351	14,519	14,986	15,452	15,781	15,895	15,915	15,959	15,958	15,938	16,058	16,480	17,159	17,032	16,520	15,742	14,606	13,453	12,556					
11/02/2012	EST	11,990	11,624	11,463	11,629	12,356	13,860	15,072	15,610	16,109	16,417	16,477	16,441	16,464	16,406	16,285	16,407	16,863	17,549	17,446	16,940	16,243	15,274	14,183	13,283					
11/03/2012	EST	12,719	12,359	12,166	12,222	12,567	13,187	13,914	14,679	15,418	15,883	16,019	15,964	15,931	15,761	15,769	15,970	16,543	17,446	17,380	16,994	16,350	15,536	14,580	13,712					
11/04/2012	EST	13,107	12,714	12,499	12,425	12,495	12,817	13,232	13,883	14,745	15,322	15,746	15,917	15,968	15,936	15,986	16,209	17,009	18,187	18,180	17,840	17,267	16,347	15,285	14,211					
11/05/2012	EST	13,456	12,991	12,768	12,721	12,994	13,987	15,799	17,106	17,825	18,284	18,555	18,623	18,527	18,438	18,481	18,496	18,992	20,257	20,234	19,820	19,170	18,193	16,862	15,525					
11/06/2012	EST	14,537	13,986	13,696	13,637	13,913	14,910	16,566	17,710	18,273	18,645	18,782	18,721	18,589	18,551	18,388	18,352	18,926	20,290	20,413	20,084	19,540	18,646	17,336	16,019					
11/07/2012	EST	15,037	14,445	14,059	13,933	14,166	15,121	16,977	18,254	18,857	19,293	19,473	19,535	19,553	19,684	19,730	19,897	20,556	21,382	21,172	20,702	19,949	18,790	17,417	16,060					
11/08/2012	EST	15,021	14,489	14,157	14,055	14,274	15,215	16,846	18,010	18,693	19,057	19,282	19,317	19,156	19,020	18,841	18,932	19,596	20,904	20,830	20,416	19,748	18,690	17,370	15,983					
11/09/2012	EST	14,995	14,439	14,120	14,021	14,263	15,228	16,926	18,101	18,637	18,919	19,066	19,056	18,875	18,761	18,595	18,648	19,208	20,241	19,964	19,428	18,809	17,954	16,874	15,650					
11/10/2012	EST	14,630	13,987	13,598	13,378	13,406	13,749	14,410	15,187	16,130	16,852	17,149	17,128	17,000	16,788	16,736	16,833	17,549	18,636	18,579	18,185	17,660	17,001	16,102	15,087					
11/11/2012	EST	14,131																												

Federal Energy Regulatory Commission FERC Form No. 714																	Annual Electric Balancing Authority Area and Planning Area Report For the Year Ending December 31, 2012											Utility Code: 13501 Utility Name:New York Independent System Operator, Inc.			
Part III - Schedule 2. Planning Area Hourly Demand (continued)																															
Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)						
1/13/2012	EST	14,039	13,415	13,064	13,005	13,137	14,080	16,038	17,588	18,382	18,842	19,080	19,123	19,096	19,135	19,074	19,200	19,923	21,052	20,809	20,442	19,628	18,556	17,036	15,651						
1/14/2012	EST	14,788	14,219	13,863	13,726	13,993	14,983	16,953	18,106	18,606	18,875	18,986	18,916	18,855	18,897	18,734	18,932	19,791	21,107	20,994	20,563	19,984	18,903	17,569	16,134						
1/15/2012	EST	15,102	14,569	14,289	14,225	14,361	15,424	17,456	18,460	18,928	19,191	19,366	19,280	19,120	19,058	18,944	18,970	19,783	21,080	20,980	20,582	19,992	18,951	17,619	16,217						
1/16/2012	EST	15,144	14,513	14,160	14,076	14,301	15,188	17,172	18,440	19,037	19,270	19,287	19,185	19,024	18,869	18,699	18,737	19,437	20,622	20,379	19,907	19,346	18,564	17,381	16,205						
1/17/2012	EST	15,154	14,507	14,126	13,945	14,030	14,434	15,097	15,807	16,699	17,296	17,523	17,435	17,146	16,869	16,665	16,695	17,532	18,978	19,022	18,645	18,208	17,548	16,727	15,762						
1/18/2012	EST	14,896	14,320	13,944	13,765	13,802	14,088	14,552	15,059	15,891	16,458	16,749	16,792	16,748	16,648	16,571	16,745	17,777	19,346	19,367	19,112	18,617	17,785	16,688	15,540						
1/19/2012	EST	14,624	14,145	13,895	13,827	14,109	15,188	17,145	18,426	18,938	19,211	19,337	19,295	19,139	19,035	18,921	18,969	19,819	21,150	21,027	20,607	19,989	18,992	17,579	16,113						
1/20/2012	EST	15,036	14,435	14,130	14,042	14,287	15,339	17,253	18,438	18,989	19,237	19,301	19,236	19,036	18,932	18,873	19,015	19,917	21,024	20,857	20,432	19,805	18,919	17,561	16,089						
1/21/2012	EST	14,969	14,356	14,056	13,913	14,079	15,061	16,831	18,075	18,743	19,028	19,155	19,063	18,839	18,701	18,506	18,382	19,087	20,428	20,242	19,830	19,303	18,554	17,367	16,049						
1/22/2012	EST	14,971	14,290	13,852	13,640	13,667	14,007	14,569	15,195	16,090	16,725	17,172	17,351	17,102	16,636	16,115	15,732	15,958	16,640	16,505	16,374	16,287	16,080	15,563	14,843						
1/23/2012	EST	14,110	13,628	13,358	13,267	13,409	13,958	14,837	15,539	16,364	16,909	17,134	17,267	17,244	17,142	17,043	17,145	18,107	19,181	19,004	18,584	18,089	17,397	16,482	15,456						
1/24/2012	EST	14,557	13,903	13,553	13,393	13,451	13,774	14,359	15,071	16,101	16,897	17,389	17,614	17,673	17,585	17,557	17,650	18,493	19,630	19,637	19,334	18,928	18,322	17,436	16,375						
1/25/2012	EST	15,377	14,648	14,210	14,022	14,031	14,287	14,734	15,220	16,120	16,934	17,479	17,747	17,894	17,966	17,972	18,084	19,133	20,344	20,349	20,006	19,506	18,517	17,328	16,043						
1/26/2012	EST	15,048	14,513	14,213	14,121	14,388	15,412	17,329	18,695	19,214	19,470	19,643	19,612	19,512	19,461	19,420	19,548	20,594	21,894	21,827	21,495	20,942	19,875	18,306	16,703						
1/27/2012	EST	15,563	14,761	14,325	14,259	14,482	15,440	17,464	18,803	19,466	19,885	20,192	20,294	20,287	20,264	20,250	20,483	21,405	22,282	22,082	21,602	20,924	19,814	18,287	16,727						
1/28/2012	EST	15,551	14,931	14,580	14,461	14,758	15,778	17,725	19,007	19,450	19,759	19,856	19,836	19,787	19,761	19,671	19,836	20,818	22,096	21,973	21,528	20,872	19,810	18,355	16,802						
1/29/2012	EST	15,659	15,038	14,670	14,609	14,987	15,882	17,836	19,049	19,428	19,661	19,788	19,694	19,506	19,418	19,299	19,445	20,478	21,797	21,671	21,260	20,642	19,596	18,179	16,646						
1/30/2012	EST	15,498	14,867	14,531	14,493	14,668	15,610	17,648	18,926	19,462	19,804	20,007	20,032	19,900	19,930	19,899	20,012	20,842	21,714	21,416	20,903	20,351	19,557	18,372	16,968						
2/01/2012	EST	15,870	15,168	14,713	14,488	14,493	14,858	15,574	16,395	17,466	18,275	18,663	18,690	18,564	18,437	18,356	18,503	19,444	20,278	20,076	19,670	19,178	18,527	17,505	16,324						
2/02/2012	EST	15,292	14,520	14,047	13,777	13,720	13,939	14,436	14,999	15,898	16,696	17,218	17,471	17,524	17,528	17,523	17,756	18,953	20,043	19,987	19,641	19,085	18,118	16,799	15,427						
2/03/2012	EST	14,384	13,758	13,429	13,350	13,597	14,617	16,655	18,036	18,532	18,851	18,953	18,923	18,833	18,787	18,687	18,749	19,718	21,189	21,093	20,726	20,166	19,146	17,637	15,976						
2/04/2012	EST	14,749	14,036	13,663	13,539	13,742	14,697	16,656	18,088	18,650	18,976	19,136	19,092	18,977	18,913	18,862	18,991	20,109	21,252	21,058	20,588	19,891	18,864	17,347	15,826						
2/05/2012	EST	14,628	13,877	13,477	13,359	13,557	14,543	16,553	17,969	18,547	18,936	19,168	19,242	19,189	19,221	19,189	19,412	20,635	21,934	21,876	21,533	20,934	19,976	18,455	16,814						
2/06/2012	EST	15,626	15,005	14,618	14,548	14,860	15,934	17,982	19,273	19,694	19,922	19,992	19,886	19,654	19,562	19,464	19,629	20,876	22,318	22,226	21,796	21,216	20,190	18,652	17,025						
2/07/2012	EST	15,799	15,103	14,692	14,541	14,740	15,713	17,613	18,966	19,458	19,804	19,996	20,099	19,994	19,988	19,930	20,132	21,066	21,697	21,351	20,765	20,066	19,239	17,969	16,512						
2/08/2012	EST	15,324	14,557	14,097	13,886	13,849	14,188	14,856	15,705	16,700	17,579	17,990	18,111	18,036	17,868	17,792	17,954	18,942	19,923	19,771	19,379	18,909	18,220	17,231	16,061						
2/09/2012	EST	14,993	14,235	13,766	13,514	13,466	13,750	14,270	14,855	15,788	16,683	17,281	17,574	17,669	17,769	17,889	18,251	19,560	20,583	20,562	20,206	19,705	18,762	17,399	15,993						
2/10/2012	EST	14,860	14,238	13,874	13,733	13,947	14,929	16,960	18,513	19,074	19,473	19,719	19,795	19,735	19,747	19,786	20,047	21,145	22,021	21,731	21,173	20,529	19,419	17,867	16,169						
2/11/2012	EST	14,896	14,203	13,840	13,744	13,977	15,023	17,054	18,597	19,110	19,372	19,505	19,492	19,496	19,480	19,427	19,675	20,823	22,233	22,108	21,689	21,120	20,082	18,495	16,816						
2/12/2012	EST	15,590	14,952	14,609	14,519	14,758	15,795	17,845	19,248	19,580	19,795	19,801	19,726	19,628	19,573	19,533	19,696	20,964	22,441	22,342	21,909	21,306	20,300	18,745	17,024						
2/13/2012	EST	15,811	15,122	14,742	14,638	14,883	15,938	17,979	19,359	19,767	19,896	19,879	19,737	19,522	19,421	19,307	19,433	20,660	22,308	22,147	21,779	21,251	20,279	18,701	17,048						
2/14/2012	EST	15,812	15,152	14,757	14,629	14,888	15,885	17,892	19,256	19,650	19,806	19,824	19,701	19,448	19,311	19,142	19,249	20,379	21,762	21,499	20,980	20,377	19,609	18,425	16,923						
2/15/2012	EST	15,700	14,905	14,443	14,239	14,294	14,696	15,489	16,362	17,339	17,967	18,226	18,215	17,968	17,654	17,495	17,647	18,953	20,374	20,343	20,025	19,546	18,886	17,897	16,676						
2/16/2012	EST	15,559	14,754	14,243	13,948	13,893	14,100	14,630	15,318	16,255	17,248	17,887	18,229	18,416	18,498	18,531	18,723	19,794	20,728	20,693	20,357	19,866	19,004	17,637	16,147						
2/17/2012	EST	15,008	14,302	13,935	13,8																										

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
12/19/2012	EST	15,339	14,617	14,225	14,086	14,330	15,342	17,408	18,861	19,262	19,495	19,588	19,555	19,405	19,340	19,259	19,427	20,551	22,105	22,031	21,653	21,133	20,204	18,714	16,955
12/20/2012	EST	15,631	14,900	14,563	14,432	14,710	15,750	17,827	19,239	19,602	19,901	19,935	19,934	19,837	19,797	19,689	19,946	21,247	22,450	22,257	21,839	21,228	20,255	18,748	17,073
12/21/2012	EST	15,709	14,901	14,485	14,324	14,491	15,376	17,277	18,880	19,556	19,925	19,961	19,864	19,779	19,664	19,617	19,892	20,938	21,867	21,606	21,178	20,574	19,707	18,512	17,115
12/22/2012	EST	15,928	15,133	14,758	14,520	14,551	14,881	15,652	16,551	17,482	18,368	18,875	19,154	19,166	18,984	18,843	18,918	19,952	21,301	21,272	20,962	20,510	19,817	18,804	17,492
12/23/2012	EST	16,246	15,410	14,874	14,616	14,574	14,808	15,329	15,887	16,682	17,359	17,738	17,863	17,830	17,735	17,674	17,816	18,998	20,547	20,618	20,381	20,025	19,356	18,301	16,987
12/24/2012	EST	15,766	15,008	14,504	14,340	14,488	15,103	16,170	17,257	18,127	18,846	19,117	19,098	18,929	18,751	18,579	18,589	19,558	20,701	20,085	19,501	19,036	18,554	17,941	16,968
12/25/2012	EST	15,948	15,102	14,543	14,240	14,217	14,444	14,995	15,619	16,327	16,979	17,305	17,414	17,383	17,286	17,192	17,217	17,919	18,833	18,788	18,727	18,635	18,260	17,455	16,375
12/26/2012	EST	15,433	14,806	14,511	14,460	14,674	15,456	16,874	18,138	19,076	19,932	20,475	20,712	20,782	20,828	20,844	21,048	22,084	23,037	22,824	22,314	21,619	20,574	19,202	17,697
12/27/2012	EST	16,435	15,644	15,190	14,995	15,119	15,791	16,979	18,213	19,124	19,915	20,464	20,691	20,598	20,572	20,494	20,589	21,572	22,767	22,554	22,071	21,397	20,378	19,079	17,630
12/28/2012	EST	16,489	15,793	15,380	15,184	15,306	16,004	17,289	18,456	19,295	19,934	20,238	20,253	20,099	19,996	19,866	19,879	20,718	22,119	21,946	21,433	20,847	20,050	18,910	17,589
12/29/2012	EST	16,457	15,678	15,206	14,946	14,925	15,201	15,851	16,621	17,479	18,413	19,059	19,423	19,591	19,481	19,421	19,474	20,312	21,468	21,377	20,915	20,375	19,628	18,601	17,369
12/30/2012	EST	16,327	15,656	15,224	15,006	14,967	15,215	15,715	16,175	16,917	17,689	18,232	18,540	18,620	18,556	18,510	18,648	19,654	21,419	21,522	21,189	20,754	19,982	18,868	17,579
12/31/2012	EST	16,545	15,852	15,418	15,218	15,303	15,921	16,959	17,986	18,726	19,422	19,751	19,790	19,669	19,515	19,393	19,467	20,441	21,846	21,483	20,718	19,837	19,006	18,094	17,276

Provide the planning area's forecast summer and winter peak demand, in megawatts, and annual net energy for load, in megawatthours, for the next ten years.

Line No (a)	Year (b)	Summer Forecast (MW) (c)	Winter Forecast (MW) (d)	Forecast of Annual Net Energy for Load (MWh) (e)
1	2013	33,279	24,709	163,856
2	2014	33,725	24,818	164,652
3	2015	34,138	24,906	165,571
4	2016	34,556	25,095	166,804
5	2017	34,818	25,148	167,054
6	2018	35,103	25,219	167,703
7	2019	35,415	25,270	168,472
8	2020	35,745	25,482	169,499
9	2021	36,068	25,587	170,077
10	2022	36,355	25,725	170,915