

**Annual Electric Control and Planning Area Report
For the Year Ending December 31, 2004
FERC FORM NO. 714**

This report is mandatory under the Federal Power Act, and is a regulatory support requirement as provided by 18 C.F.R. §141.51. Failure to comply may result in criminal fines, civil penalties and other sanctions as provided by law. Information reported on the FERC Form No. 714 is not considered confidential. Questions concerning this report will be answered by: Ms. Lorena Finger (202) 502-8201 or form714@ferc.gov.

This form consists of: Part I, Identification and Certification; Part II, comprising Schedules 1 through 6; Part III, comprising Schedules 1 and 2; and Part IV, Notes. All respondents are to complete Parts I and IV. Part II is to be completed by each electric utility or group of electric utilities which operates a control area. Part III is to be completed by each electric utility or group of electric utilities which constitute a planning area and has an annual peak demand that is greater than 200 MW. An electric utility is a corporation, person, agency, authority, or other legal entity or instrumentality that owns and/or operates facilities within the United States for the generation, transmission, distribution, or sale of electric energy primarily for use by the public.

Public reporting burden for this collection of information is estimated to average 50 hours per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to Federal Energy Regulatory Commission, Office of the Chief Information Officer, CI-1, 888 First Street, N.E., Washington, DC 20426; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503. You shall not be penalized for failure to respond to this collection of information unless the collection of information displays a valid OMB control number.

List of Schedules

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- Schedule 2: Control Area Monthly Capabilities at Time of Monthly Peak Demand**
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**Annual Electric Control and Planning Area Report
For the Year Ending December 31, 2004**

Part I - Schedule I. Identification and Certification

1. Respondent Identification:

Code: 13434 Name: ISO New England Inc.

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

Part I: Control Area (Complete Parts I, II and IV)

Control Area Name: ISO New England Control Area

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

Planning Area Name: ISO New England Control Area

3. Respondent Mailing Address

ISO New England Inc.
One Sullivan Road
Holyoke, MA 01089

4. Contact Person:

Name: Kathy Condon
Title: Senior Technical Assistant
(413) 535-4134
kcondon@ISO-NE.com

5. Certifying Official:

Name: Kathy Condon
Title: Senior Technical Assistant

Signature:  _____ 05/17/2005

**Return Completed Form to: Federal Energy Regulatory Commission
Form No. 714
Room 81-34
888 First St., N.E.
Washington, DC 20426**

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

(Use continuation sheets if needed)

Under the name of its operating electric utility, list all generating plants (1) within the respondent's control area which are controlled, metered or for which the required information is otherwise available to control area operators and (2) dynamically scheduled plants or units outside the control 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 note. For specific guidelines, please refer to the attached Schedule 1 Instructions on pages 14 and 15.

Line No. (a)	Electric Utility Name (b)	Plant Name (c)	Plant Available Capability at the Hour of the Annual Peak Demand Based 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.	ANP Funding I, LLC	MILFORD POWER	149	146
2.	Borex Stratton Energy Inc.	AEI LIVERMORE	35	19
3.	Borex Stratton Energy Inc.	BORALEX STRATTON ENERGY	45	41
4.	Braintree Electric Light Company	POTTER 2 CC	75	4
5.	Braintree Electric Light Company	POTTER DIESEL 1	2	0
6.	Brascan Energy Marketing, Inc.	BEAR SWAMP 1	283	0
7.	Brascan Energy Marketing, Inc.	BEAR SWAMP 2	280	0
8.	Brascan Energy Marketing, Inc.	FIFE BROOK	10	9
9.	Brascan Energy Marketing, Inc.	GREAT LAKES - MILLINOCKET	67	18
10.	Brascan Energy Marketing, Inc.	PONTOOK HYDRO	7	7
11.	Chicopee Municipal Lighting Plant	APLP-BFI	1	1
12.	Chicopee Municipal Lighting Plant	FRONT STREET DIESELS 1-3	8	4
13.	Connecticut Municipal Electric Energy Cooperative	GREENVILLE DAM	1	0
14.	Connecticut Municipal Electric Energy Cooperative	NORWICH JET	15	0
15.	Consolidated Edison Energy, Inc.	DOREEN	17	0
16.	Consolidated Edison Energy, Inc.	WEST SPRINGFIELD 10	17	0
17.	Consolidated Edison Energy, Inc.	WEST SPRINGFIELD 3	101	0
18.	Consolidated Edison Energy, Inc.	WOODLAND ROAD	16	0
19.	Constellation Energy Commodities Group, Inc	BAR HARBOR DIESELS 1-4	8	0
20.	Constellation Energy Commodities Group, Inc	EASTPORT DIESELS 1-3	3	0
21.	Constellation Energy Commodities Group, Inc	MEAD	75	75
22.	Constellation Energy Commodities Group, Inc	MEDWAY DIESELS 1-4	8	0
23.	Constellation Energy Commodities Group, Inc	MERC	19	19
24.	Constellation Energy Commodities Group, Inc	MILLER HYDRO	19	9
25.	Constellation Energy Commodities Group, Inc	PEJEPSCOT	10	2
26.	Constellation Energy Commodities Group, Inc	WHITEFIELD PWR and LGT	14	14
27.	Constellation NewEnergy, Inc.	GREENVILLE	16	14
28.	Constellation NewEnergy, Inc.	REGIONAL WASTE SYSTEMS	14	11
29.	Constellation NewEnergy, Inc.	S.D. WARREN-WESTBROOK	41	42
30.	Constellation NewEnergy, Inc.	WORCESTER ENERGY	0	0
31.	Dominion Energy Marketing, Inc.	BRAYTON DIESELS 1-4	8	0
32.	Dominion Energy Marketing, Inc.	BRAYTON PT 1	243	233
33.	Dominion Energy Marketing, Inc.	BRAYTON PT 2	223	216
34.	Dominion Energy Marketing, Inc.	BRAYTON PT 3	612	0
35.	Dominion Energy Marketing, Inc.	BRAYTON PT 4	435	0
36.	Dominion Energy Marketing, Inc.	MANCHESTER 10/10A CC	142	133
37.	Dominion Energy Marketing, Inc.	MANCHESTER 11/11A CC	142	131
38.	Dominion Energy Marketing, Inc.	MANCHESTER 9/9A CC	142	134
39.	Dominion Energy Marketing, Inc.	OGDEN-MARTIN 1	41	15
40.	Dominion Energy Marketing, Inc.	RESCO NO. ANDOVER	28	28

Line No.	Electric Utility Name	Plant Name	Plant Available Capability at the Hour of the Annual Peak Demand Based on Net Energy for Load (MW)	Integrated Net Load on the Plant at the Hour of the Annual Peak Demand Based on Net Energy for Load (MW)
(a)	(b)	(c)	(d)	(e)
41.	Dominion Energy Marketing, Inc.	SALEM HARBOR 1	82	82
42.	Dominion Energy Marketing, Inc.	SALEM HARBOR 2	80	75
43.	Dominion Energy Marketing, Inc.	SALEM HARBOR 3	150	0
44.	Dominion Energy Marketing, Inc.	SALEM HARBOR 4	400	320
45.	Dominion Nuclear Connecticut	MILLSTONE POINT 2	882	875
46.	Dominion Nuclear Connecticut	MILLSTONE POINT 3	1,155	1,145
47.	El Paso Merchant Energy LP	CDECCA	52	0
48.	El Paso Merchant Energy LP	PAWTUCKET POWER	63	0
49.	Entergy Nuclear Generation Company	PILGRIM NUCLEAR POWER STATION	685	683
50.	Entergy Nuclear Generation Company	VERMONT YANKEE	506	498
51.	EXELON New England Holdings, LLC	FRAMINGHAM JET 1	10	0
52.	EXELON New England Holdings, LLC	FRAMINGHAM JET 2	10	0
53.	EXELON New England Holdings, LLC	FRAMINGHAM JET 3	9	0
54.	EXELON New England Holdings, LLC	L STREET JET	12	0
55.	EXELON New England Holdings, LLC	NEW BOSTON 1	350	0
56.	EXELON New England Holdings, LLC	WEST MEDWAY JET 1	39	0
57.	EXELON New England Holdings, LLC	WEST MEDWAY JET 2	35	0
58.	EXELON New England Holdings, LLC	WEST MEDWAY JET 3	35	0
59.	Fitchburg Gas and Electric Light Company	PINETREE POWER	17	15
60.	FPL Energy, Inc.	AZISCOHOS HYDRO	7	1
61.	FPL Energy, Inc.	BAR MILLS	4	2
62.	FPL Energy, Inc.	BONNY EAGLE/W. BUXTON	18	6
63.	FPL Energy, Inc.	BRUNSWICK	20	7
64.	FPL Energy, Inc.	CAPE GT 4	13	0
65.	FPL Energy, Inc.	CAPE GT 5	16	0
66.	FPL Energy, Inc.	CATARACT EAST	8	0
67.	FPL Energy, Inc.	DARTMOUTH POWER	62	60
68.	FPL Energy, Inc.	FT HALIFAX	2	1
69.	FPL Energy, Inc.	GULF ISLAND COMPOSITE	33	30
70.	FPL Energy, Inc.	HARRIS 1	17	0
71.	FPL Energy, Inc.	HARRIS 2	35	33
72.	FPL Energy, Inc.	HARRIS 3	34	31
73.	FPL Energy, Inc.	HARRIS 4	1	0
74.	FPL Energy, Inc.	HIRAM	12	2
75.	FPL Energy, Inc.	KEZAR LEDGEMERE COMPOSITE	1	0
76.	FPL Energy, Inc.	LEWISTON CANAL COMPOSITE	0	0
77.	FPL Energy, Inc.	LOCKWOOD	8	4
78.	FPL Energy, Inc.	MASS POWER	232	222
79.	FPL Energy, Inc.	MESSALONSKEE COMPOSITE	4	0
80.	FPL Energy, Inc.	MONTY	23	20
81.	FPL Energy, Inc.	NEA BELLINGHAM	265	273
82.	FPL Energy, Inc.	NORTH GORHAM	2	1
83.	FPL Energy, Inc.	SEABROOK	1,159	1,159
84.	FPL Energy, Inc.	SHAWMUT	10	7
85.	FPL Energy, Inc.	SKELTON	19	8
86.	FPL Energy, Inc.	WESTON	13	10
87.	FPL Energy, Inc.	WILLIAMS	15	12
88.	FPL Energy, Inc.	WYMAN HYDRO 1	27	18
89.	FPL Energy, Inc.	WYMAN HYDRO 2	30	22
90.	FPL Energy, Inc.	WYMAN HYDRO 3	26	18
91.	FPL Energy, Inc.	YARMOUTH 1	52	0
92.	FPL Energy, Inc.	YARMOUTH 2	52	0
93.	FPL Energy, Inc.	YARMOUTH 3	116	0

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(a)	(b)	(c)	(d)	(e)
94.	FPL Energy, Inc.	YARMOUTH 4	604	362
95.	Great Bay Power Corporation	NEWPORT DIESELS 4-7	2	0
96.	Great Bay Power Corporation	NEWPORT DIESELS 8-10	2	0
97.	Great Bay Power Corporation	NEWPORT HYDRO	3	4
98.	Holyoke Gas & Electric Department	BEEBE HOLBROOK	1	0
99.	Holyoke Gas & Electric Department	HADLEY FALLS 1&2	32	23
100.	Holyoke Gas & Electric Department	HOLYOKE 6/CABOT 6	9	0
101.	Holyoke Gas & Electric Department	HOLYOKE 8/CABOT 8	9	0
102.	Indeck Maine Energy, L.L.C.	INDECK JONESBORO	0	22
103.	Indeck Maine Energy, L.L.C.	INDECK WEST ENFIELD	21	19
104.	Littleton Electric Light & Water Department	CENTENNIAL HYDRO	0	0
105.	Littleton Electric Light & Water Department	METHUEN HYDRO	0	0
106.	Littleton Electric Light & Water Department	MINNEWAWA	0	0
107.	Massachusetts Municipal Wholesale Electric Company	STONY BROOK 2A	67	0
108.	Massachusetts Municipal Wholesale Electric Company	STONY BROOK 2B	65	0
109.	Middleton Municipal Electric Department	RIVER MILL HYDRO	0	0
110.	Mirant Americas Energy Marketing	CANAL 1	559	551
111.	Mirant Americas Energy Marketing	CANAL 2	553	543
112.	Mirant Americas Energy Marketing	KENDALL JET 1	17	15
113.	Mirant Americas Energy Marketing	KENDALL JET 2	15	0
114.	National Grid USA	CEC 002 PAWTUCKET U5	1	0
115.	National Grid USA	FOUR HILLS LOAD REDUCER	1	0
116.	National Grid USA	JOHNSTON LANDFILL	12	11
117.	National Grid USA	LAWRENCE HYDRO	9	9
118.	National Grid USA	RESCO SAUGUS	31	32
119.	National Grid USA	WMI MILLBURY 1	40	40
120.	New Hampshire Electric Cooperative, Inc.	ROCHESTER LANDFILL	5	4
121.	Northeast Utilities System Companies	AES THAMES	181	185
122.	Northeast Utilities System Companies	AMOSKEAG	18	8
123.	Northeast Utilities System Companies	AYERS ISLAND	9	3
124.	Northeast Utilities System Companies	BATH ELECTRIC HYDRO	0	0
125.	Northeast Utilities System Companies	BETHLEHEM	16	16
126.	Northeast Utilities System Companies	BIO ENERGY	0	0
127.	Northeast Utilities System Companies	BRIDGEWATER	16	15
128.	Northeast Utilities System Companies	BRISTOL REFUSE	13	14
129.	Northeast Utilities System Companies	CEC 003 WYRE WYND U5	2	0
130.	Northeast Utilities System Companies	CEC 004 DAYVILLE POND U5	0	0
131.	Northeast Utilities System Companies	COLEBROOK	1	1
132.	Northeast Utilities System Companies	DERBY DAM	7	3
133.	Northeast Utilities System Companies	DEXTER	38	38
134.	Northeast Utilities System Companies	EASTMAN FALLS	6	2
135.	Northeast Utilities System Companies	GARVINS/HOOKSETT	14	4
136.	Northeast Utilities System Companies	GLEN FALLS	0	0
137.	Northeast Utilities System Companies	GOODWIN DAM	2	3
138.	Northeast Utilities System Companies	GORHAM	2	2
139.	Northeast Utilities System Companies	HEMPHILL 1	14	14
140.	Northeast Utilities System Companies	JACKMAN	4	0
141.	Northeast Utilities System Companies	KINNEYTOWN A	0	0
142.	Northeast Utilities System Companies	KINNEYTOWN B	1	0
143.	Northeast Utilities System Companies	LISBON RESOURCE RECOVERY	13	13
144.	Northeast Utilities System Companies	LOST NATION	14	0
145.	Northeast Utilities System Companies	MECHANICSVILLE	0	0
146.	Northeast Utilities System Companies	MERRIMACK 1	113	109

Line No.	Electric Utility Name	Plant Name	Plant Available Capability at the Hour of the Annual Peak Demand Based on Net Energy for Load (MW)	Integrated Net Load on the Plant at the Hour of the Annual Peak Demand Based on Net Energy for Load (MW)
(a)	(b)	(c)	(d)	(e)
147.	Northeast Utilities System Companies	MERRIMACK 2	320	301
148.	Northeast Utilities System Companies	MERRIMACK CT1	17	0
149.	Northeast Utilities System Companies	MERRIMACK CT2	17	0
150.	Northeast Utilities System Companies	NEWINGTON 1	400	299
151.	Northeast Utilities System Companies	PINCHBECK	0	0
152.	Northeast Utilities System Companies	PUTNAM	1	0
153.	Northeast Utilities System Companies	QUINEBAUG	1	0
154.	Northeast Utilities System Companies	RAINBOW	8	4
155.	Northeast Utilities System Companies	ROCKY GLEN	0	0
156.	Northeast Utilities System Companies	SCHILLER 4	48	18
157.	Northeast Utilities System Companies	SCHILLER 5	47	0
158.	Northeast Utilities System Companies	SCHILLER 6	48	41
159.	Northeast Utilities System Companies	SCHILLER CT 1	17	0
160.	Northeast Utilities System Companies	SECREC-PRESTON	16	17
161.	Northeast Utilities System Companies	SES CONCORD	13	12
162.	Northeast Utilities System Companies	SMITH	11	14
163.	Northeast Utilities System Companies	SO. MEADOW 5	26	27
164.	Northeast Utilities System Companies	SO. MEADOW 6	27	24
165.	Northeast Utilities System Companies	TAMWORTH	21	20
166.	Northeast Utilities System Companies	TOUTANT	0	0
167.	Northeast Utilities System Companies	TURNKEY LOAD REDUCER	3	1
168.	Northeast Utilities System Companies	WALLINGFORD REFUSE	6	9
169.	Northeast Utilities System Companies	WHITE LAKE JET	16	0
170.	Northeast Utilities System Companies	WILLIMANTIC 1	0	0
171.	Northeast Utilities System Companies	WILLIMANTIC 2	0	0
172.	NRG Power Marketing, Inc.	BRANFORD 10	16	0
173.	NRG Power Marketing, Inc.	COS COB 10	18	0
174.	NRG Power Marketing, Inc.	COS COB 11	18	0
175.	NRG Power Marketing, Inc.	COS COB 12	18	0
176.	NRG Power Marketing, Inc.	DEVON 11	30	30
177.	NRG Power Marketing, Inc.	DEVON 12	29	29
178.	NRG Power Marketing, Inc.	DEVON 13	33	33
179.	NRG Power Marketing, Inc.	DEVON 14	0	30
180.	NRG Power Marketing, Inc.	DEVON 7	107	0
181.	NRG Power Marketing, Inc.	DEVON 8	0	0
182.	NRG Power Marketing, Inc.	FRANKLIN DRIVE 10	15	0
183.	NRG Power Marketing, Inc.	MIDDLETOWN 1	0	0
184.	NRG Power Marketing, Inc.	MIDDLETOWN 10	17	0
185.	NRG Power Marketing, Inc.	MIDDLETOWN 2	117	116
186.	NRG Power Marketing, Inc.	MIDDLETOWN 3	236	229
187.	NRG Power Marketing, Inc.	MIDDLETOWN 4	400	0
188.	NRG Power Marketing, Inc.	MONTVILLE 10 and 11	5	0
189.	NRG Power Marketing, Inc.	MONTVILLE 5	81	0
190.	NRG Power Marketing, Inc.	MONTVILLE 6	407	0
191.	NRG Power Marketing, Inc.	NORWALK HARBOR 1	162	159
192.	NRG Power Marketing, Inc.	NORWALK HARBOR 10 (3)	12	0
193.	NRG Power Marketing, Inc.	NORWALK HARBOR 2	168	69
194.	NRG Power Marketing, Inc.	SOMERSET 6	110	106
195.	NRG Power Marketing, Inc.	SOMERSET JET 2	18	0
196.	NRG Power Marketing, Inc.	TORRINGTON TERMINAL 10	16	0
197.	INSTAR Companies	BOOT MILLS	20	7
198.	INSTAR Companies	M STREET JET	50	0
199.	INSTAR Companies	SEMASS 1	46	46

Line No.	Electric Utility Name	Plant Name	Plant Available Capability at the Hour of the Annual Peak Demand Based on Net Energy for Load (MW)	Integrated Net Load on the Plant at the Hour of the Annual Peak Demand Based on Net Energy for Load (MW)
(a)	(b)	(c)	(d)	(e)
200.	INSTAR Companies	SEMASS 2	21	22
201.	Peabody Municipal Light Plant	WATERS RIVER JET 1	14	0
202.	Peabody Municipal Light Plant	WATERS RIVER JET 2	27	32
203.	PPL EnergyPlus, LLC	ELLSWORTH HYDRO	9	9
204.	PPL EnergyPlus, LLC	PENOBSCOT RIVER HYDRO	22	21
205.	PSEG Energy Resources & Trade	BRIDGEPORT HARBOR 2	130	0
206.	PSEG Energy Resources & Trade	BRIDGEPORT HARBOR 3	372	367
207.	PSEG Energy Resources & Trade	BRIDGEPORT HARBOR 4	10	0
208.	PSEG Energy Resources & Trade	EXETER	26	20
209.	PSEG Energy Resources & Trade	NEW HAVEN HARBOR	448	454
210.	SELECT Energy Inc.	BANTAM	0	0
211.	SELECT Energy Inc.	BULLS BRIDGE	8	0
212.	SELECT Energy Inc.	CABOT/TURNERS FALLS	67	50
213.	SELECT Energy Inc.	COBBLE MOUNTAIN	31	18
214.	SELECT Energy Inc.	FALLS VILLAGE	10	3
215.	SELECT Energy Inc.	MT TOM	145	0
216.	SELECT Energy Inc.	NORTHFIELD MOUNTAIN 1-4	1,080	596
217.	SELECT Energy Inc.	PERC-ORRINGTON 1	21	21
218.	SELECT Energy Inc.	ROCKY RIVER	29	5
219.	SELECT Energy Inc.	SHEPAUG	42	41
220.	SELECT Energy Inc.	SO. MEADOW 11	36	0
221.	SELECT Energy Inc.	SO. MEADOW 12	38	0
222.	SELECT Energy Inc.	SO. MEADOW 13	38	0
223.	SELECT Energy Inc.	SO. MEADOW 14	37	0
224.	SELECT Energy Inc.	STEVENSON	28	20
225.	SELECT Energy Inc.	TUNNEL	2	0
226.	SELECT Energy Inc.	TUNNEL 10	16	9
227.	SELECT Energy Inc.	WEST ENFIELD	11	9
228.	SEMPRA Energy Trading Corporation	ALTRESCO	141	94
229.	SEMPRA Energy Trading Corporation	MYSTIC 7	555	0
230.	SEMPRA Energy Trading Corporation	MYSTIC JET	8	0
231.	Taunton Municipal Lighting Plant	CLEARY 8	26	0
232.	Taunton Municipal Lighting Plant	CLEARY 9/9A CC	105	0
233.	TransCanada Power Marketing Ltd.	BELLOWS FALLS	49	31
234.	TransCanada Power Marketing Ltd.	COMERFORD	161	104
235.	TransCanada Power Marketing Ltd.	DEERFIELD 2/LWR DRFIELD	19	10
236.	TransCanada Power Marketing Ltd.	DEERFIELD 5	14	9
237.	TransCanada Power Marketing Ltd.	HARRIMAN	40	38
238.	TransCanada Power Marketing Ltd.	MCINDOES	13	10
239.	TransCanada Power Marketing Ltd.	MOORE	184	92
240.	TransCanada Power Marketing Ltd.	OCEAN ST PWR GT1/GT2/ST1	271	273
241.	TransCanada Power Marketing Ltd.	OCEAN ST PWR GT3/GT4/ST2	270	272
242.	TransCanada Power Marketing Ltd.	SEARSBURG	5	3
243.	TransCanada Power Marketing Ltd.	SHERMAN	6	6
244.	TransCanada Power Marketing Ltd.	VERNON	21	19
245.	TransCanada Power Marketing Ltd.	WILDER	41	38
246.	UAE Lowell Power LLC	LOWELL POWER LLC	73	0
247.	United Illuminating Company, The	BRIDGEPORT RESCO	59	38
248.	Vermont Electric Power Company	ARNOLD FALLS	0	0
249.	Vermont Electric Power Company	ASCUTNEY GT	10	0
250.	Vermont Electric Power Company	BERLIN 1 GT	35	0
251.	Vermont Electric Power Company	BOLTON FALLS	8	2
252.	Vermont Electric Power Company	BURLINGTON GT	20	0

Line No.	Electric Utility Name	Plant Name	Plant Available Capability at the Hour of the Annual Peak Demand Based on Net Energy for Load (MW)	Integrated Net Load on the Plant at the Hour of the Annual Peak Demand Based on Net Energy for Load (MW)
(a)	(b)	(c)	(d)	(e)
253.	Vermont Electric Power Company	CARVER FALLS	1	2
254.	Vermont Electric Power Company	CAVENDISH	1	0
255.	Vermont Electric Power Company	EAST BARNET	2	0
256.	Vermont Electric Power Company	ESSEX 19 HYDRO	8	8
257.	Vermont Electric Power Company	FLORENCE 1 CG	3	0
258.	Vermont Electric Power Company	FLORENCE 2 CG	3	0
259.	Vermont Electric Power Company	GAGE	1	1
260.	Vermont Electric Power Company	GORGE 1 DIESEL	8	0
261.	Vermont Electric Power Company	HIGHGATE FALLS	9	9
262.	Vermont Electric Power Company	J C MCNEIL	52	50
263.	Vermont Electric Power Company	LOWER LAMOILLE COMPOSITE	16	14
264.	Vermont Electric Power Company	MARSHFIELD 6 HYDRO	0	0
265.	Vermont Electric Power Company	MIDDLEBURY COMPOSITE	7	6
266.	Vermont Electric Power Company	MIDDLESEX 2	3	3
267.	Vermont Electric Power Company	N. RUTLAND COMPOSITE	5	3
268.	Vermont Electric Power Company	PASSUMPSIC	1	0
269.	Vermont Electric Power Company	PATCH	0	0
270.	Vermont Electric Power Company	PIERCE MILLS	0	0
271.	Vermont Electric Power Company	PROCTOR	7	3
272.	Vermont Electric Power Company	RUTLAND 5 GT	10	0
273.	Vermont Electric Power Company	SHELDON SPRINGS	15	27
274.	Vermont Electric Power Company	SIMPSON G LOAD REDUCER	1	1
275.	Vermont Electric Power Company	SMITH (CVPS)	1	1
276.	Vermont Electric Power Company	ST ALBANS 1 and 2	2	0
277.	Vermont Electric Power Company	TAFTSVILLE VT	0	0
278.	Vermont Electric Power Company	VERGENNES 5 and 6 DIESELS	4	0
279.	Vermont Electric Power Company	WATERBURY 22	3	3
280.	Vermont Electric Power Company	WEST DANVILLE 1	1	1
281.	Vermont Electric Power Company	WINOOSKI 1	7	7
282.	Great Bay Power Corporation	WEST CHARLESTON	1	0
283.	Great Bay Power Corporation	TROY	1	0
284.	Vermont Electric Power Company	SEARSBURG WIND	0	0
285.	Vermont Electric Power Company	BARTON HYDRO	1	0
286.	Vermont Electric Power Company	ENOSBURG 2 DIESEL	1	0
287.	Vermont Electric Power Company	ENOSBURG HYDRO	1	1
288.	Vermont Electric Power Company	VAIL & GREAT FALLS	2	1
289.	Vermont Electric Power Company	CENTER RUTLAND	0	0
290.	Vermont Electric Power Company	BARNET	0	0
291.	Vermont Electric Power Company	COMPTU FALLS	0	0
292.	Vermont Electric Power Company	DEWEY MILLS	2	0
293.	Vermont Electric Power Company	EMERSON FALLS	0	0
294.	Vermont Electric Power Company	KILLINGTON	0	0
295.	Vermont Electric Power Company	KINGSBURY	0	0
296.	Vermont Electric Power Company	LADD'S MILL	0	0
297.	Vermont Electric Power Company	MARTINSVILLE	0	0
298.	Vermont Electric Power Company	MORETOWN 8	0	1
299.	Vermont Electric Power Company	NANTANA MILL	0	0
300.	Vermont Electric Power Company	NEWBURY	0	0
301.	Vermont Electric Power Company	OTTAUQUECHEE	1	0
302.	Vermont Electric Power Company	SLACK DAM	0	0
303.	Vermont Electric Power Company	WINOOSKI 8	0	1
304.	Vermont Electric Power Company	WOODSIDE	0	0
305.	Vermont Electric Power Company	WRIGHTSVILLE	1	1

Line No.	Electric Utility Name	Plant Name	Plant Available Capability at the Hour of the Annual Peak Demand Based on Net Energy for Load (MW)	Integrated Net Load on the Plant at the Hour of the Annual Peak Demand Based on Net Energy for Load (MW)
(a)	(b)	(c)	(d)	(e)
306.	Groton Electric Light Department	CRESCENT DAM	1	0
307.	Groton Electric Light Department	GLENDALE HYDRO	1	0
308.	Consolidated Edison Energy, Inc.	GARDNER FALLS	4	2
309.	Holden Municipal Light Department	SOUTH BARRE HYDRO	0	0
310.	Holden Municipal Light Department	WEBSTER HYDRO	0	0
311.	Templeton Municipal Light Plant	ORANGE HYDRO 1	0	0
312.	Templeton Municipal Light Plant	ORANGE HYDRO 2	0	0
313.	Templeton Municipal Light Plant	HUNT'S POND	0	0
314.	West Boylston Municipal Lighting Plant	OAKDALE HYDRO	3	3
315.	Sterling Municipal Electric Light Department	STERLING DIESELS	0	0
316.	Holyoke Gas & Electric Department	BOATLOCK	3	0
317.	Northeast Utilities System Companies	BRIAR HYDRO	1	1
318.	Northeast Utilities System Companies	CANAAN	1	1
319.	Holyoke Gas & Electric Department	CHEMICAL	2	0
320.	Northeast Utilities System Companies	CLEMENT DAM	1	1
321.	Consolidated Edison Energy, Inc.	DWIGHT	1	0
322.	Northeast Utilities System Companies	ERROL	3	0
323.	Northeast Utilities System Companies	GREGGS	0	0
324.	Consolidated Edison Energy, Inc.	INDIAN ORCHARD	4	0
325.	Northeast Utilities System Companies	MILTON MILLS HYDRO	0	1
326.	Northeast Utilities System Companies	MINE FALLS	0	0
327.	Northeast Utilities System Companies	PEMBROKE	1	2
328.	Northeast Utilities System Companies	PENNACOOK FALLS LOWER	1	1
329.	Northeast Utilities System Companies	PENNACOOK FALLS UPPER	1	1
330.	Consolidated Edison Energy, Inc.	PUTTS BRIDGE	4	0
331.	Consolidated Edison Energy, Inc.	RED BRIDGE	0	0
332.	Northeast Utilities System Companies	RIVER BEND	1	1
333.	SELECT Energy Inc.	ROBERTSVILLE	0	0
334.	SELECT Energy Inc.	SCOTLAND	2	0
335.	Holyoke Gas & Electric Department	SKINNER	0	0
336.	SELECT Energy Inc.	TAFTVILLE CT	2	0
337.	United Illuminating Company, The	MCCALLUM ENTERPRISES	0	0
338.	United Illuminating Company, The	SHELTON LANDFILL	0	0
339.	Northeast Utilities System Companies	FRANKLIN FALLS	1	1
340.	Northeast Utilities System Companies	SALMON FALLS HYDRO	0	0
341.	Northeast Utilities System Companies	SWANS FALLS	0	0
342.	Northeast Utilities System Companies	STEVENS MILL	0	0
343.	Northeast Utilities System Companies	COCHECO FALLS	0	0
344.	Northeast Utilities System Companies	CHINA MILLS DAM	0	1
345.	Northeast Utilities System Companies	NEWFOUND HYDRO	1	0
346.	Northeast Utilities System Companies	SUNAPEE HYDRO	0	0
347.	Northeast Utilities System Companies	NASHUA HYDRO	1	0
348.	Northeast Utilities System Companies	HILLSBORO MILLS	0	0
349.	Northeast Utilities System Companies	LAKEPORT DAM	0	0
350.	Northeast Utilities System Companies	WEST HOPKINTON HYDRO	0	0
351.	Northeast Utilities System Companies	LISBON HYDRO	0	1
352.	Northeast Utilities System Companies	LOWER ROBERTSON DAM	0	0
353.	Northeast Utilities System Companies	OLD NASH DAM	0	0
354.	Northeast Utilities System Companies	SUGAR RIVER HYDRO	0	0
355.	Northeast Utilities System Companies	GREAT FALLS UPPER	0	0
356.	Northeast Utilities System Companies	GREAT FALLS LOWER	0	0
357.	Northeast Utilities System Companies	WATERLOOM FALLS	0	0
358.	Northeast Utilities System Companies	HOSIERY MILL DAM	0	0

Line No.	Electric Utility Name	Plant Name	Plant Available Capability at the Hour of the Annual Peak Demand Based on Net Energy for Load (MW)	Integrated Net Load on the Plant at the Hour of the Annual Peak Demand Based on Net Energy for Load (MW)
(a)	(b)	(c)	(d)	(e)
359.	Northeast Utilities System Companies	WYANDOTTE HYDRO	0	0
360.	Northeast Utilities System Companies	LOCHMERE DAM	1	1
361.	Northeast Utilities System Companies	ASHUELOT HYDRO	0	0
362.	Northeast Utilities System Companies	ROLLINSFORD HYDRO	1	0
363.	Northeast Utilities System Companies	BELL MILL/ELM ST. HYDRO	0	0
364.	Northeast Utilities System Companies	OTIS MILL HYDRO	0	0
365.	Northeast Utilities System Companies	STEELS POND HYDRO	0	0
366.	Northeast Utilities System Companies	CAMPTON DAM	0	0
367.	Northeast Utilities System Companies	KELLEYS FFALLS	0	0
368.	Northeast Utilities System Companies	SUNNYBROOK HYDRO 1	0	0
369.	Northeast Utilities System Companies	GOODRICH FALLS	0	0
370.	Northeast Utilities System Companies	CHAMBERLAIN FALLS	0	0
371.	Northeast Utilities System Companies	MONADNOCK PAPER MILLS	0	0
372.	Northeast Utilities System Companies	EXETER RIVER HYDRO	0	0
373.	Northeast Utilities System Companies	BEECH RIVER MILL	0	0
374.	Northeast Utilities System Companies	HOPKINTON HYDRO	0	0
375.	Northeast Utilities System Companies	PITTSFIELD MILL	0	0
376.	Northeast Utilities System Companies	HADLEY FALLS	0	0
377.	Northeast Utilities System Companies	NOONE FALLS	0	0
378.	Northeast Utilities System Companies	BOSTON FELT HYDRO	0	0
379.	Northeast Utilities System Companies	GOLDEN POND HYDRO	0	0
380.	Northeast Utilities System Companies	OTTER LANE HYDRO	0	0
381.	Northeast Utilities System Companies	PETERBOROUGH LOWER HYDRO	0	0
382.	Northeast Utilities System Companies	SALMON BROOK STATION 3	0	0
383.	Northeast Utilities System Companies	FISKE MILL HYDRO	0	0
384.	Northeast Utilities System Companies	AVERY DAM	0	0
385.	Northeast Utilities System Companies	WATSON DAM	0	0
386.	Northeast Utilities System Companies	WESTON DAM	0	0
387.	Northeast Utilities System Companies	SUNNYBROOK HYDRO 2	0	0
388.	Northeast Utilities System Companies	PETERBOROUGH UPPER HYDRO	0	0
389.	Northeast Utilities System Companies	DUNBARTON ROAD LANDFILL	1	1
390.	Northeast Utilities System Companies	FOUR HILLS LANDFILL	1	1
391.	National Grid USA	MERRIMAC PAPER - QF	0	0
392.	National Grid USA	RIVERDALE MILLS - QF	0	0
393.	National Grid USA	PEPPERELL PAPER - QF	0	1
394.	National Grid USA	VALLEY HYDRO - QF	0	0
395.	National Grid USA	LP ATHOL - QF	0	0
396.	National Grid USA	BALTIC MILLS - QF	0	0
397.	National Grid USA	PONTIAC ENERGY - QF	0	0
398.	National Grid USA	ATTLEBORO LANDFILL - QF	1	0
399.	National Grid USA	MM LOWELL LANDFILL - QF	1	0
400.	National Grid USA	WARE COGEN - QF	0	0
401.	Holyoke Gas & Electric Department	HG&E HYDRO/CABOT 1-4	2	0
402.	Vermont Electric Power Company	BARTON 1-4 DIESELS	1	0
403.	SELECT Energy Inc.	PRINCETON WIND FARM	0	0
404.	SELECT Energy Inc.	POWDER MILL HYDRO	0	0
405.	SELECT Energy Inc.	DUDLEY HYDRO	0	0
406.	UNITIL Corporation Participant Companies	CONCORD STEAM	1	0
407.	Vermont Electric Power Company	NEW MILFORD	3	2
408.	Calpine Energy Services, LP	DIGHTON POWER 1	142	152
409.	National Grid USA	BUNKER RD #1 DIESEL	0	0
410.	National Grid USA	BUNKER RD #2 DIESEL	0	0
411.	National Grid USA	BUNKER RD #3 DIESEL	0	0

Line No.	Electric Utility Name	Plant Name	Plant Available Capability at the Hour of the Annual Peak Demand Based on Net Energy for Load (MW)	Integrated Net Load on the Plant at the Hour of the Annual Peak Demand Based on Net Energy for Load (MW)
(a)	(b)	(c)	(d)	(e)
412.	National Grid USA	BUNKER RD #4 DIESEL	0	0
413.	National Grid USA	BUNKER RD #12 GAS TURB	0	0
414.	National Grid USA	BUNKER RD #13 GAS TURB	0	0
415.	Mirant Americas Energy Marketing	OAK BLUFFS	8	0
416.	Mirant Americas Energy Marketing	WEST TISBURY	6	0
417.	Duke Energy Trading and Marketing, L.L.C.	BRIDGEPORT ENERGY 1	454	455
418.	Holyoke Gas & Electric Department	RIVERSIDE 4-7	3	0
419.	Holyoke Gas & Electric Department	RIVERSIDE 8	4	0
420.	Marblehead Municipal Light Department	COMMERCIAL ST 2	1	0
421.	Marblehead Municipal Light Department	WILKINS ST #1	3	0
422.	Marblehead Municipal Light Department	WILKINS ST #2	3	0
423.	Vermont Electric Power Company	FAIRFAX	3	0
424.	NSTAR Companies	WARE HYDRO	1	0
425.	NSTAR Companies	COLLINS HYDRO	1	0
426.	NSTAR Companies	CHICOPEE HYDRO	2	0
427.	National Grid USA	HAL-BFI	1	1
428.	Taunton Municipal Lighting Plant	EB1-BFI	3	2
429.	National Grid USA	BLACKSTONE HYDRO ASSOC	0	0
430.	National Grid USA	ROOSEVELT HYDRO	0	0
431.	National Grid USA	BLACKSTONE HYDRO LOAD REDUCER	0	0
432.	Dominion Energy Marketing, Inc.	BARRE LANDFILL	1	1
433.	SELECT Energy Inc.	GE LYNN EXCESS	2	1
434.	TransCanada Power Marketing Ltd.	MASCOMA HYDRO	1	0
435.	National Grid USA	MWRA COSGROVE	1	1
436.	Connecticut Municipal Electric Energy Cooperative	TENTH STREET	1	0
437.	Ipswich Municipal Light Department	IPSWICH #1	1	0
438.	Ipswich Municipal Light Department	IPSWICH #2	1	0
439.	Ipswich Municipal Light Department	IPSWICH #6	1	0
440.	Ipswich Municipal Light Department	IPSWICH #7	1	0
441.	Ipswich Municipal Light Department	IPSWICH #8	1	0
442.	Ipswich Municipal Light Department	IPSWICH #9	1	0
443.	Ipswich Municipal Light Department	IPSWICH #10	1	0
444.	Ipswich Municipal Light Department	IPSWICH #11	1	0
445.	Ipswich Municipal Light Department	IPSWICH #12	1	0
446.	Shrewsbury Electric Light Plant	SHREWSBURY DIESEL #1	3	0
447.	Shrewsbury Electric Light Plant	SHREWSBURY DIESEL #2	3	0
448.	Shrewsbury Electric Light Plant	SHREWSBURY DIESEL #3	3	0
449.	Shrewsbury Electric Light Plant	SHREWSBURY DIESEL # 4	3	0
450.	Shrewsbury Electric Light Plant	SHREWSBURY DIESEL #5	3	0
451.	Calpine Energy Services, LP	ANDROSCOGGIN ENERGY CENTER	128	75
452.	El Paso Merchant Energy LP	BERKSHIRE POWER	236	217
453.	Constellation Energy Commodities Group, Inc	SOMERSET	5	4
454.	Constellation Energy Commodities Group, Inc	CHAMPION	33	33
455.	Central Maine Power Company	MMWAC	3	2
456.	Central Maine Power Company	DIRIGO DOWELS	0	0
457.	Central Maine Power Company	BRASSUA HYDRO	2	1
458.	SELECT Energy Inc.	MADISON COMPOSITE	0	0
459.	Central Maine Power Company	GREAT WORKS COMPOSITE	0	0
460.	Central Maine Power Company	KENNEBAGO HYDRO	0	0
461.	National Grid USA	CASCADE-DIAMOND-QF	0	0
462.	Ipswich Municipal Light Department	IPSWICH #3 & #4	1	0
463.	Vermont Electric Power Company	CADYS FALLS	1	0
464.	Vermont Electric Power Company	MORRISVILLE PLANT #2	1	1

Line No.	Electric Utility Name	Plant Name	Plant Available Capability at the Hour of the Annual Peak Demand Based on Net Energy for Load (MW)	Integrated Net Load on the Plant at the Hour of the Annual Peak Demand Based on Net Energy for Load (MW)
(a)	(b)	(c)	(d)	(e)
465.	Vermont Electric Power Company	WOLCOTT HYDRO #1	0	0
466.	Vermont Electric Power Company	H.K. SANDERS	1	1
467.	Massachusetts Municipal Wholesale Electric Company	STONY BROOK GT1A	104	97
468.	Massachusetts Municipal Wholesale Electric Company	STONY BROOK GT1B	100	97
469.	Massachusetts Municipal Wholesale Electric Company	STONY BROOK GT1C	104	94
470.	SEMPRA Energy Trading Corporation	LOWELL COGENERATION PLANT	25	0
471.	Northeast Utilities System Companies	CRRA HARTFORD LANDFILL	3	2
472.	Merrill Lynch Commodities, Inc.	MILLENNIUM	338	328
473.	Duke Energy Trading and Marketing, L.L.C.	MAINE INDEPENDENCE STATION	490	476
474.	Vermont Electric Power Company	ESSEX DIESELS	2	0
475.	Hingham Municipal Lighting Plant	RANDOLPH/BFG ELECTRIC FACILITY	2	1
476.	National Grid USA	TANNERY DAM	0	0
477.	Calpine Energy Services, LP	TIVERTON POWER	245	239
478.	Calpine Energy Services, LP	RUMFORD POWER	245	229
479.	Constellation NewEnergy, Inc.	BHE SMALL HYDRO COMPOSITE	2	0
480.	Constellation NewEnergy, Inc.	J & L ELECTRIC - BIOMASS ONE	0	0
481.	Constellation NewEnergy, Inc.	MARSH POWER	0	0
482.	PPL EnergyPlus, LLC	SPARHAWK	0	0
483.	PPL EnergyPlus, LLC	SYSKO STONY BROOK	0	0
484.	PPL EnergyPlus, LLC	SYSKO WIGHT BROOK	0	0
485.	Northeast Utilities System Companies	GARLAND MILL U5	0	0
486.	PPL EnergyPlus, LLC	KENNEBEC WATER U5	0	0
487.	PPL EnergyPlus, LLC	LEWISTON U5	1	0
488.	ANP Funding I, LLC	ANP-BLACKSTONE ENERGY CO. #1	220	0
489.	ANP Funding I, LLC	ANP-BLACKSTONE ENERGY 2	221	220
490.	H.Q. Energy Service (US) Inc.	BUCKSPORT ENERGY 4	157	99
491.	National Grid USA	BUNKER ROAD #10 DIESEL LOAD U5	0	0
492.	National Grid USA	BUNKER ROAD #11 DIESEL LOAD U5	0	0
493.	TransCanada Power Marketing Ltd.	TCPMCM PAGF GEN1 U5	0	0
494.	SEMPRA Energy Trading Corporation	LAKE ROAD 1	250	246
495.	SEMPRA Energy Trading Corporation	LAKE ROAD 2	223	214
496.	SEMPRA Energy Trading Corporation	LAKE ROAD 3	253	251
497.	Calpine Energy Services, LP	WESTBROOK	514	499
498.	Energy Atlantic, LLC	ROCKY GORGE U5	0	0
499.	PPL EnergyPlus, LLC	PPL WALLINGFORD UNIT 1	44	43
500.	PPL EnergyPlus, LLC	PPL WALLINGFORD UNIT 2	44	45
501.	PPL EnergyPlus, LLC	PPL WALLINGFORD UNIT 3	44	43
502.	PPL EnergyPlus, LLC	PPL WALLINGFORD UNIT 4	45	44
503.	PPL EnergyPlus, LLC	PPL WALLINGFORD UNIT 5	44	15
504.	Merrill Lynch Commodities, Inc.	MILFORD POWER 1	234	240
505.	Merrill Lynch Commodities, Inc.	MILFORD POWER 2	251	255
506.	ANP Funding I, LLC	ANP-BELLINGHAM 1	247	232
507.	ANP Funding I, LLC	ANP-BELLINGHAM 2	244	232
508.	Taunton Municipal Lighting Plant	GRS-FALL RIVER	5	5
509.	SEMPRA Energy Trading Corporation	MYSTIC 8	689	688
510.	National Grid USA	SOUTHBRIDGE P&T QF U5	0	0
511.	Constellation NewEnergy, Inc.	GRANBY SANITARY LANDFILL QF U5	2	2
512.	SEMPRA Energy Trading Corporation	MYSTIC 9	710	665
513.	Granite Ridge Energy, LLC	AES GRANITE RIDGE	661	649
514.	FPL Energy, Inc.	RISEP	515	515
515.	Northeast Utilities System Companies	GROVETON COGEN U5	1	0
516.	Northeast Utilities System Companies	WAUSAU COGEN U5	1	0
517.	Consolidated Edison Energy, Inc.	NEWINGTON ENERGY	521	430

Line No.	Electric Utility Name	Plant Name	Plant Available Capability at the Hour of the Annual Peak Demand Based on Net Energy for Load (MW)	Integrated Net Load on the Plant at the Hour of the Annual Peak Demand Based on Net Energy for Load (MW)
(a)	(b)	(c)	(d)	(e)
518.	Hull Municipal Lighting Plant	HULL WIND TURBINE U5	0	0
519.	Mirant Americas Energy Marketing	KENDALL CT	154	0
520.	PPL EnergyPlus, LLC	SYSKO GARDNER BROOK U5	0	0
521.	SEMPRA Energy Trading Corporation	FORE RIVER-1	683	338
522.	Consolidated Edison Energy, Inc.	WEST SPRINGFIELD GT-1	38	40
523.	Consolidated Edison Energy, Inc.	WEST SPRINGFIELD GT-2	38	38
524.	Vermont Electric Power Company	MIDDLEBURY LOWER U5	2	1
525.	Central Maine Power Company	BARKER LOWER HYDRO	1	0
526.	Central Maine Power Company	BARKER UPPER HYDRO	0	0
527.	Central Maine Power Company	BENTON FALLS HYDRO	3	1
528.	Central Maine Power Company	BROWNS MILL HYDRO	0	0
529.	Central Maine Power Company	DAMARISCOTTA HYDRO	0	0
530.	Central Maine Power Company	EUSTIS HYDRO	0	0
531.	Central Maine Power Company	GARDINER HYDRO	0	0
532.	Central Maine Power Company	GREENVILLE HYDRO	0	0
533.	Central Maine Power Company	HACKETT MILLS HYDRO	0	0
534.	Central Maine Power Company	MECHANIC FALLS HYDRO	0	0
535.	Central Maine Power Company	NORWAY HYDRO	0	0
536.	Central Maine Power Company	POINEER DAM HYDRO	0	0
537.	Central Maine Power Company	PITTSFIELD HYDRO	0	1
538.	Central Maine Power Company	WAVERLY AVENUE HYDRO	0	0
539.	Central Maine Power Company	YORK HYDRO	1	0
540.	Vermont Electric Power Company	CITIZENS BLOCK LOAD	N/A	53
541.	Northeast Utilities System Companies	SPRINGFIELD REFUSE-NEW	6	6
542.	Constellation Energy Commodities Group, Inc	UNITED AMERICAN HYDRO-NEW	16	8
543.	Vermont Electric Power Company	BELDENS-NEW	5	0
544.	Vermont Electric Power Company	DODGE FALLS-NEW	5	5
545.	Vermont Electric Power Company	HUNTINGTON FALLS-NEW	4	5
546.	Vermont Electric Power Company	RYEGATE 1-NEW	21	20
547.	Vermont Electric Power Company	GORGE 18 HYDRO-NEW	3	3
548.	Vermont Electric Power Company	VERGENNES HYDRO-NEW	2	1
549.	Vermont Electric Power Company	BROCKWAY MILLS U5	1	0
550.	National Grid USA	PLAINVILLE GEN QF U5	5	5
551.	Hudson Light & Power Department	CHERRY 7	3	2
552.	Hudson Light & Power Department	CHERRY 8	3	3
553.	Hudson Light & Power Department	CHERRY 10	2	1
554.	Hudson Light & Power Department	CHERRY 11	2	1
555.	Hudson Light & Power Department	CHERRY 12	5	5
556.	Tractebel Energy Marketing, Inc.	NECCO COGENERATION FACILITY	5	0
557.	Mirant Americas Energy Marketing	KENDALL STEAM 1	18	10
558.	Mirant Americas Energy Marketing	KENDALL STEAM 2	21	15
559.	Mirant Americas Energy Marketing	KENDALL STEAM 3	24	0
560.	Constellation Energy Commodities Group, Inc	ACTON HYDRO INC.	0	0
561.	Ridgewood RI Generation, LLC	RRIG EXPANSION PHASE 1	2	2
562.	Northeast Utilities System Companies	CELLEY MILL U5	0	0
563.	Northeast Utilities System Companies	PETTYBORO HYDRO U5	0	0
564.	Northeast Utilities System Companies	EASTMAN BROOK U5	0	0
565.	Northeast Utilities System Companies	WHEELABRATOR CLAREMONT U5	5	5
566.	Vermont Electric Power Company	LOWER VALLEY HYDRO U5	1	0
567.	Vermont Electric Power Company	WOODSVILLE HYDRO U5	0	0
568.	Vermont Electric Power Company	LOWER VILLAGE HYDRO U5	0	0
569.	Vermont Electric Power Company	SWEETWATER HYDRO U5	1	0
570.	Brascan Energy Marketing, Inc.	GREAT LAKES - BERLIN	6	0

Line No.	Electric Utility Name	Plant Name	Plant Available Capability at the Hour of the Annual Peak Demand Based on Net Energy for Load (MW)	Integrated Net Load on the Plant at the Hour of the Annual Peak Demand Based on Net Energy for Load (MW)
(a)	(b)	(c)	(d)	(e)
571.	Central Maine Power Company	J & L ELECTRIC - BIOMASS TWO	0	0
572.		TOTAL	31,095	22,294

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

The peak demand and other terms used in this schedule are defined in the attached instructions for Schedule 2, pages 9, 10 and 11. 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 should be explained in a note.

Line No. (a)	Month (b)	Net Capability at the Time of the monthly Peak Demand, Based on Control Area Net Energy For Load (NEL)							
		Net Capability from Plants Reported on Schedule II					External to the Control Area		Total Capability (g+h+i) (MW) (j)
		Available Capability (MW) (c)	Unavailable Capability Due to:			Total (c+d+e+f) (MW) (g)	Net Unit or Firm Capability (MW)		
			Planned Outage and Derating (MW) (d)*	Unplanned Outage and Derating (MW) (e)	Other Outage and Derating* (MW) (f)*		Available (MW) (h)	Not Available (MW) (i)	
1.	Jan	33,281	-7,972	0	-350	24,959	500	-100	25,359
2.	Feb	33,207	-4,091	-5,664	-137	23,315	1,226	0	24,541
3.	Mar	33,461	-4,675	-7,456	-151	21,179	574	-204	21,549
4.	Apr	33,443	-6,204	-7,088	-135	20,016	490	-274	20,232
5.	May	33,365	-8,864	-4,566	-160	19,775	476	0	20,251
6.	Jun	31,234	-3,793	-2,073	-518	24,850	1,432	-91	26,191
7.	Jul	31,093	-1,988	-2,715	-450	25,940	2,168	-230	27,878
8.	Aug	31,090	-2,555	-3,555	-545	24,435	1,884	-326	25,993
9.	Sep	31,135	-2,377	-5,922	-653	22,183	1,416	-506	23,093
10.	Oct	33,484	-6,542	-6,621	-240	20,081	1,658	-50	21,689
11.	Nov	33,239	-5,229	-5,906	-260	21,844	1,412	-288	22,968
12.	Dec	33,210	-3,123	-5,603	-280	24,204	1,175	-330	25,049

Part II - Schedule 3. Control 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 control area requires internally including control area losses. The total in column (d) should equal the difference in the totals for columns (e) and (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 note. For detailed instructions and definitions, please refer to attached Schedule 3 instructions on pages 11 and 12.

Line No.	Month	Control Area Net Generation (MWh)	Net Actual Interchange (MWh)	Net Energy for Load (MWh) (c+d)	Control Area Load Sources at Time of Control Area Monthly Peak Demand, Based on Net Energy For Load (NEL)					Monthly Minimum Demand (MW)
					Output of Generating Plants (MW)	Unit or Firm Purchases (MW)	Unit or Firm Sales (MW)	Net Non-Firm & Inadvertent (MW)	Monthly Peak Demand (MW) (f+g-h+i)	
(a)	(b)	(c)	(d)	(e)	(f)	(g)*	(h)*	(i)*	(j)	(k)
1.	Jan	12,193,700	433,663	12,627,360	21,694	N/A	N/A	1,123	22,818	10,148
2.	Feb	10,418,030	443,453	10,861,480	18,687	N/A	N/A	1,289	19,977	11,075
3.	Mar	10,813,870	82,338	10,896,210	18,511	N/A	N/A	735	19,246	9,802
4.	Apr	9,889,511	(17,093)	9,872,418	17,696	N/A	N/A	345	18,042	9,342
5.	May	9,963,976	142,847	10,106,820	17,622	N/A	N/A	659	18,281	9,152
6.	Jun	10,478,150	294,177	10,772,330	21,742	N/A	N/A	1,198	22,940	9,376
7.	Jul	11,217,980	693,228	11,911,210	21,483	N/A	N/A	1,664	23,147	10,120
8.	Aug	11,616,730	694,611	12,311,340	22,294	N/A	N/A	1,822	24,116	9,869
9.	Sep	10,309,430	377,030	10,686,460	19,619	N/A	N/A	1,210	20,829	9,553
10.	Oct	9,556,797	758,634	10,315,430	16,468	N/A	N/A	1,294	17,763	9,640
11.	Nov	10,044,470	350,296	10,394,760	18,442	N/A	N/A	602	19,044	9,684
12.	Dec	11,106,760	654,040	11,760,800	22,145	N/A	N/A	490	22,635	10,534
13.	Total	127,609,404	4,907,224	132,516,618						

Part II - Schedule 4. Adjacent Control Area Interconnections

Identify on this schedule: each adjacent control area with which the respondent control area is interconnected in column (b), all the interconnection line or bus names with the adjacent control area in column (c), and the line or bus voltage in column (d). See Schedule 4 Instructions on page 12.

Line No. (a)	Name of Adjacent Control Area (b)	Control Area Interconnection Line or Bus Names (c)	Line or Bus Voltage (kV) (d)
1.	New York	393 Line	345 kV
2.	New York	398 Line	345 kV
3.	New York	690 Line	69 kV
4.	New York	K37 Line	115 kV
5.	New York	K6 Line	115 kV
6.	New York	PV20 Line	115 kV
7.	New York	1385 Line	138 kV
8.	New York	E205W Line	230 kV
9.	New York	481 Line	± 150 kVDC
10.	New Brunswick	396 Line	345 kV
11.	Hydro-Quebec	1429 Line	120 kV
12.	Hydro-Quebec	451/452 Line	± 450 kVDC
13.	Hydro-Quebec	3512/3521 Line	± 450 kVDC

Annual Electric Control and Planning Area Report
 For the Year Ending December 31, 2004

Part II - Schedule 5. Control Area Scheduled and Actual Interchange

Identify on this schedule: each control area with which the respondent control area has actual or scheduled interchange of energy, in column (b); the total annual megawatt hours (MWh) of the scheduled interchange that were received by the respondent control area through all intersection points with each control area, in column (c); the MWh of scheduled interchange delivered to each control area, in column (d); the MWh of total annual actual interchange received and delivered with each adjacent control area, in column (e) and (f). Provide totals for columns (c), (d), (e), and (f).

The difference in the totals for columns (e) and (f) should equal the total in column (d) on Schedule 3. Any difference must be explained in a note. See Schedule 5 Instructions on Pages 12 and 13.

Line No. (a)	Name of Control Area (b)	Scheduled Interchange Between Control Areas (MWh)		Actual Interchange Between Adjacent Control Areas (MWh)	
		Received (c)*	Delivered (d)*	Received (e)	Delivered (f)
1.	New York	N/A	N/A	2,293,276	(2,404,895)
2.	New Brunswick	N/A	N/A	1,486,944	(156,776)
3.	Hydro-Quebec	N/A	N/A	4,393,876	(705,200)
4.					
5.					
6.					
7.					
8.					
9.					
10.	Total			8,174,096	(3,266,871)

Part II - Schedule 6. Control Area System Lambda Data*

Submit on a 3.5 inch diskette or CD formatted for the DOS operating system the following data file in ASCII format: the control area's system lambda for each hour of the year starting with 1 a.m., January 1, 2004. Identify clearly the time zone in which this time series is made. The file should have 8760 records (8784 for leap years). Each record is to contain the system lambda value at the clock hour in dollars per megawatthour (mills per kilowatthour) or an "NA" for those hours when system lambda was not calculated.

Control Area Hourly System Lambda. For control areas where demand following is primarily performed by thermal generating units, the system lambda is derived from the economic dispatch function associated with automatic generation control performed at the controlling utility or pool control center. Excluding transmission losses, the fuel cost (\$/hr) for a set of on-line and loaded thermal generating units (steam and gas turbines) is minimum^[1] when each unit is loaded and operating at the same incremental fuel cost (\$/MWh)^[2] with the sum of the unit loadings (MW) equal to the system demand plus the net of interchange with other control areas. This single incremental cost of energy is the system lambda. System lambdas are likely recalculated many times in one clock hour. However, the indicated system lambda occurring on each clock hour would be sufficient for reporting purposes.

Provide, as a note in Part IV, an explanation describing the reason for the unavailability of system lambda information and a definite plan for reporting the information with a target date. The Commission expects that all Energy Management Systems, with proper instructions, can record the system lambda being used for economic dispatch of the control area's thermal units.

Respondents should be able to report system lambda, along with the other information reported on a control 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, pursuant to PURPA 210, electric utilities file with state commissions or otherwise make available for prospective qualified facilities.

Description of Economic Dispatch. Also, 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 control area resources are efficiently dispatched.

* Since the change to a Market System the Lambda data is no longer available. If you are interested in Locational Marginal prices (LMP) from our historical archive data, it may be found on our website at: http://www.iso-ne.com/Historical_Data/hist_data.html (See LMP Worksheet included)

[1] Some utilities may also include variable operation and maintenance costs that they consider "dispatchable." Therefore the costs to be minimized could include a variable O&M component as well as the fuel costs.

[2] Because unit heat rates and fuel costs vary, some units may not be able to operate at the same incremental fuel cost as the other units and, thus, those units may be loaded differently.

**Annual Electric Control and Planning Area
Report**

Federal Energy Regulatory Commission
FERC Form No. 714 (2005)

For the Year Ending December 31, 2004

Utility Code: 13434

Utility Name: ISO New England

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

Enter the names 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. Please refer to Instructions on page 16.

Line No. (a)	Electric Utility Name (b)	Electric Utility Coincident Peak Demand (MW)	
		Summer (c)	Winter (d)
1	ANP Funding I, LLC	3	3
2	Bangor Hydro-Electric Company	267	276
3	Boston Edison Company	3,382	2,905
4	Braintree Electric Light Company	83	72
5	Central Maine Power Company	1,554	1,664
6	Chicopee Municipal Lighting Plant	86	84
7	Commonwealth Electric Service Company	1,228	1,049
8	Connecticut Light And Power Company, The	4,869	4,660
9	Connecticut Municipal Electric Energy Cooperative	369	336
10	Fitchburg Gas and Electric Light Company	94	91
11	Holyoke Gas & Electric Department	62	52
12	Holyoke Water Power Co.	13	10
13	Hudson Light & Power Department	68	59
14	Hull Municipal Lighting Plant	9	12
15	Ipswich Municipal Light Department	21	21
16	Marblehead Municipal Light Department	20	24
17	National Grid USA	6,714	6,196
18	New Hampshire Electric Cooperative, Inc./☐Central Vermont Pubic Service Corporation	3	4
19	New Hampshire Electric Cooperative, Inc./☐Green Mountain Power Corporation	0	1
20	New Hampshire Electric Cooperative, Inc./☐National Grid USA	1	0
21	New Hampshire Electric Cooperative, Inc./☐Public Service Company of New Hampshire	109	168
22	Newington/Public Service Company of New Hampshire	0	(0)
23	Peabody Municipal Light Plant	103	93

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Report**

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For the Year Ending December 31, 2004

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Enter the names 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. Please refer to Instructions on page 16.

Line No. (a)	Electric Utility Name (b)	Electric Utility Coincident Peak Demand (MW)	
		Summer (c)	Winter (d)
24	Princeton, Town Of	3	4
25	Public Service Company of New Hampshire	1,558	1,491
26	Shrewsbury Electric Light Plant	58	57
27	Sterling Municipal Electric Light Department	11	11
28	Taunton Municipal Lighting Plant	142	118
29	United Illuminating Company, The	1,207	1,026
30	UNITIL Corporation Participant Companies	245	229
31	USGen New England Inc.	5	6
32	Vermont Electric Power Company	900	1,041
33	West Boylston Municipal Lighting Plant	55	45
34	Western Massachusetts Electric Company	803	762
35	Westfield Gas & Elec Light	71	64
36			
37	Total	24,116	22,635

Part III - Schedule 2.

Planning Area Hourly Demand and Forecast Summer and Winter Peak Demand and Annual Net Energy for Load

Hourly demand data has been supplied in EEI format in the file 2003_NEPOOL_Hourly_Load.txt submitted with this submittal and the information is also on the tab PIII Sch2 EEI Data included in this spreadsheet.

The spreadsheet **NEPOOL_Forecast_2005-2014** contains the NEPOOL area's forecast summer and winter peak demand and annual net energy for load for the next ten years, included in this submittal.

**Annual Electric Control and Planning Area Report
 For the Year Ending December 31, 2004**

**Part III - Schedule 2.b
 Planning Area Hourly Demand and Forecast Summer and Winter Peak Demand and Annual Net Energy for Load**

Year	NEPOOL Reference Load Forecast		
	Net Peak		
	Summer MW	Winter MW	Energy (GWh)
2005	26,355	22,830	134,085
2006	26,970	23,175	136,630
2007	27,350	23,540	138,590
2008	27,750	23,890	140,700
2009	28,145	24,245	142,680
2010	28,565	24,640	144,725
2011	29,050	25,095	146,860
2012	29,500	25,400	148,985
2013	29,845	25,680	150,785
2014	30,180	26,005	152,505

**Part IV
 Notes**

Indicate a note by placing an asterisk (*) next to the entry on Schedules 1 through 6 of Part II and Schedules 1 and 2 of Part III, and then provide the note below. For each note, enter the page number in Column (a), the line number in Column (b), the column letter in Column (c), and the Note in Column (d). Use more than one line if needed.

Part/Schedule (Page) (a)	Line No. (b)	Column Letter (c)	Notes (d)
Part II Schedule 1	540	(d)	This asset is modeled as a unit however represents capacity that may be made available at peak by switching over to another supplier (Hydro Quebec) which is outside of the control area.
Part II Schedule 1	572 Totals	(d) & (e)	Sum may not equal total due to rounding.
Part II Schedule 2	1 - 12	(a)	Values are taken from the monthly SCC Report on our website at http://www.iso-ne.com/seasonal_claim_capability_report/ (January through May, November and December uses the Winter Capability value and June through September uses the Summer Capability value.)
Part II Schedule 2	1 - 12	(d)	Rounded weekly numbers were used for the Planned Maintenance values in (d).
Part II Schedule 2	1 - 12	(f)	Generation unavailable due to start time, etc.
Part II Schedule 3	1 - 12	(g), (h), (i)	Items (g), (h) and (i) in Part II, Schedule 3 are not available individually. A net Interchange number has been supplied in their place in column (i).
Part II Schedule 5	10 Totals	(c) (d)	The scheduled interchange information is unavailable at this time.
Part II Schedule 6	1 - 8784		Since the change to a Market System the Lamda data is no longer available. If you are interested in Locational Marginal prices from our historical archive data, it may be found in the Worksheet named LMP and on our website at: http://www.iso-ne.com/Historical_Data/hist_data.html
Part III Schedule 1	37 Totals	(c) & (d)	Sum may not equal total due to rounding.