

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/04/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	136.90	126.54	117.23	100.44	107.33	112.81	129.80	123.40	122.90	159.29	220.55	249.09	239.13	240.66	242.52	228.31	252.43	264.26	252.89	266.00	235.30	173.89	149.14	141.44
24138	10.07	8.63	7.93	6.36	6.58	7.46	8.59	9.49	10.26	13.46	19.16	14.66	12.66	9.18	9.44	6.01	1.54	2.35	7.33	4.57	3.55	4.37	7.73	7.44
	0.00	0.00	0.00	-5.15	-6.22	-3.22	0.00	0.00	0.00	0.00	-0.97	-77.99	-91.23	-128.58	-127.62	-155.77	-233.52	-237.15	-166.68	-210.67	-191.53	-123.25	-60.61	-54.21
74TH STREET_GT_1	137.06	126.66	117.34	100.51	107.39	112.88	129.91	123.53	123.05	159.44	220.75	249.28	239.38	240.81	242.65	228.41	252.49	264.33	253.04	266.10	235.38	173.96	149.24	141.52
24260	10.23	8.74	8.04	6.43	6.63	7.53	8.70	9.63	10.41	13.61	19.36	14.84	12.90	9.31	9.55	6.09	1.56	2.38	7.44	4.62	3.60	4.42	7.82	7.52
	0.00	0.00	0.00	-5.15	-6.22	-3.22	0.00	0.00	0.00	0.00	-0.97	-78.01	-91.25	-128.60	-127.65	-155.80	-233.56	-237.19	-166.71	-210.72	-191.57	-123.28	-60.62	-54.22
74TH STREET_GT_2	137.06	126.66	117.34	100.51	107.39	112.88	129.91	123.53	123.05	159.44	220.75	249.28	239.38	240.81	242.65	228.41	252.49	264.33	253.04	266.10	235.38	173.96	149.24	141.52
24261	10.23	8.74	8.04	6.43	6.63	7.53	8.70	9.63	10.41	13.61	19.36	14.84	12.90	9.31	9.55	6.09	1.56	2.38	7.44	4.62	3.60	4.42	7.82	7.52
	0.00	0.00	0.00	-5.15	-6.22	-3.22	0.00	0.00	0.00	0.00	-0.97	-78.01	-91.25	-128.60	-127.65	-155.80	-233.56	-237.19	-166.71	-210.72	-191.57	-123.28	-60.62	-54.22
ADK HUDSON___FALLS	139.45	129.77	120.04	104.71	112.51	117.14	133.56	125.48	124.16	161.29	223.74	278.06	272.12	286.20	287.16	281.38	330.30	343.42	310.05	337.19	299.84	215.40	169.99	160.39
24011	12.62	11.86	10.74	8.93	9.69	10.72	12.35	11.57	11.52	15.46	22.02	17.47	15.05	11.57	11.67	7.44	1.99	2.89	9.23	5.90	4.60	5.02	8.49	8.42
	0.00	0.00	0.00	-6.85	-8.28	-4.28	0.00	0.00	0.00	0.00	-1.29	-104.16	-121.84	-171.72	-170.04	-207.41	-310.93	-315.77	-221.93	-280.52	-255.03	-164.11	-80.71	-72.18
ADK RESOURCE___RCVRY	140.44	130.65	120.90	105.43	113.23	117.94	134.35	126.15	124.81	162.19	225.05	278.28	272.01	285.47	286.48	280.10	327.75	340.86	308.66	335.15	297.93	214.28	169.95	160.51
23798	13.62	12.74	11.60	9.71	10.48	11.56	13.15	12.24	12.17	16.36	23.34	18.59	15.99	12.34	12.45	7.95	2.12	3.05	9.74	6.28	4.88	5.31	9.14	9.16
	0.00	0.00	0.00	-6.79	-8.21	-4.25	0.00	0.00	0.00	0.00	-1.28	-103.26	-120.79	-170.23	-168.57	-205.62	-308.26	-313.05	-220.02	-278.11	-252.84	-162.70	-80.01	-71.56
ADK S GLENS___FALLS	139.45	129.77	120.04	104.71	112.51	117.14	133.56	125.48	124.16	161.29	223.74	278.06	272.12	286.20	287.16	281.38	330.30	343.42	310.05	337.19	299.84	215.40	169.99	160.39
24028	12.62	11.86	10.74	8.93	9.69	10.72	12.35	11.57	11.52	15.46	22.02	17.47	15.05	11.57	11.67	7.44	1.99	2.89	9.23	5.90	4.60	5.02	8.49	8.42
	0.00	0.00	0.00	-6.85	-8.28	-4.28	0.00	0.00	0.00	0.00	-1.29	-104.16	-121.84	-171.72	-170.04	-207.41	-310.93	-315.77	-221.93	-280.52	-255.03	-164.11	-80.71	-72.18
ADK_NYS___DAM	137.74	128.03	118.54	103.48	111.14	115.49	131.07	122.95	121.64	158.00	219.26	272.28	266.48	280.45	281.51	275.72	323.41	336.19	303.50	330.20	293.60	211.02	167.10	157.86
23527	10.92	10.12	9.24	7.83	8.49	9.16	9.87	9.04	9.00	12.17	17.57	13.88	11.98	9.46	9.58	6.12	1.61	2.27	7.32	4.79	3.69	4.07	7.29	7.40
	0.00	0.00	0.00	-6.71	-8.10	-4.19	0.00	0.00	0.00	0.00	-1.26	-101.96	-119.27	-168.08	-166.47	-203.07	-304.43	-309.16	-217.29	-274.65	-249.70	-160.68	-79.02	-70.67
AIR_PRODUCTS___DRP	134.20	124.79	115.56	100.72	108.04	112.08	127.17	119.68	118.65	154.00	214.04	265.52	260.01	273.27	274.48	268.89	315.56	328.05	295.93	322.00	286.41	205.97	162.93	153.46
24190	7.37	6.88	6.26	5.23	5.58	5.85	5.97	5.77	6.01	8.17	12.38	9.59	8.39	6.35	6.57	4.18	1.09	1.57	4.98	3.20	2.52	2.89	5.02	4.70
	0.00	0.00	0.00	-6.55	-7.91	-4.09	0.00	0.00	0.00	0.00	-1.23	-99.49	-116.38	-164.02	-162.46	-198.18	-297.10	-301.72	-212.06	-268.04	-243.68	-156.81	-77.12	-68.97
ALBANY___1	134.20	124.79	115.56	100.72	108.04	112.08	127.17	119.68	118.65	154.00	214.04	265.52	260.01	273.27	274.48	268.89	315.56	328.05	295.93	322.00	286.41	205.97	162.93	153.46
23571	7.37	6.88	6.26	5.23	5.58	5.85	5.97	5.77	6.01	8.17	12.38	9.59	8.39	6.35	6.57	4.18	1.09	1.57	4.98	3.20	2.52	2.89	5.02	4.70
	0.00	0.00	0.00	-6.55	-7.91	-4.09	0.00	0.00	0.00	0.00	-1.23	-99.49	-116.38	-164.02	-162.46	-198.18	-297.10	-301.72	-212.06	-268.04	-243.68	-156.81	-77.12	-68.97
ALBANY___2	134.20	124.79	115.56	100.72	108.04	112.08	127.17	119.68	118.65	154.00	214.04	265.52	260.01	273.27	274.48	268.89	315.56	328.05	295.93	322.00	286.41	205.97	162.93	153.46
23572	7.37	6.88	6.26	5.23	5.58	5.85	5.97	5.77	6.01	8.17	12.38	9.59	8.39	6.35	6.57	4.18	1.09	1.57	4.98	3.20	2.52	2.89	5.02	4.70
	0.00	0.00	0.00	-6.55	-7.91	-4.09	0.00	0.00	0.00	0.00	-1.23	-99.49	-116.38	-164.02	-162.46	-198.18	-297.10	-301.72	-212.06	-268.04	-243.68	-156.81	-77.12	-68.97
ALBANY___3	134.20	124.79	115.56	100.72	108.04	112.08	127.17	119.68	118.65	154.00	214.04	265.52	260.01	273.27	274.48	268.89	315.56	328.05	295.93	322.00	286.41	205.97	162.93	153.46
23573	7.37	6.88	6.26	5.23	5.58	5.85	5.97	5.77	6.01	8.17	12.38	9.59	8.39	6.35	6.57	4.18	1.09	1.57	4.98	3.20	2.52	2.89	5.02	4.70
	0.00	0.00	0.00	-6.55	-7.91	-4.09	0.00	0.00	0.00	0.00	-1.23	-99.49	-116.38	-164.02	-162.46	-198.18	-297.10	-301.72	-212.06	-268.04	-243.68	-156.81	-77.12	-68.97
ALBANY___4	134.20	124.79	115.56	100.72	108.04	112.08	127.17	119.68	118.65	154.00	214.04	265.52	260.01	273.27	274.48	268.89	315.56	328.05	295.93	322.00	286.41	205.97	162.93	153.46
23574	7.37	6.88	6.26	5.23	5.58	5.85	5.97	5.77	6.01	8.17	12.38	9.59	8.39	6.35	6.57	4.18	1.09	1.57	4.98	3.20	2.52	2.89	5.02	4.70
	0.00	0.00	0.00	-6.55	-7.91	-4.09	0.00	0.00	0.00	0.00	-1.23	-99.49	-116.38	-164.02	-162.46	-198.18	-297.10	-301.72	-212.06	-268.04	-243.68	-156.81	-77.12	-68.97

ALBANY___LFGE 323615	135.48 8.65 0.00	125.96 8.05 0.00	116.63 7.32 0.00	101.71 6.10 -6.67	109.11 6.51 -8.06	113.25 6.94 -4.17	128.59 7.39 0.00	121.02 7.12 0.00	120.00 7.36 0.00	155.73 9.90 0.00	216.38 14.70 -1.26	269.24 11.43 -101.38	263.76 9.94 -118.59	277.58 7.55 -167.13	278.75 7.78 -165.51	273.38 4.95 -201.90	321.35 1.30 -302.68	334.02 1.88 -307.38	300.89 5.96 -216.04	327.64 3.80 -273.07	291.45 2.98 -248.26	209.40 3.38 -159.76	165.20 5.83 -78.56	155.64 5.59 -70.26
ALCOA_RYNLDS___DRP 24188	125.38 -1.44 0.00	116.70 -1.22 0.00	108.24 -1.07 0.00	88.20 -0.74 0.00	93.88 -0.67 0.00	101.63 -0.50 0.00	121.36 0.15 0.00	113.38 -0.52 0.00	111.43 -1.21 0.00	143.84 -1.99 0.00	197.01 -3.42 0.00	153.54 -2.89 0.00	132.96 -2.28 0.00	101.43 -1.48 0.00	103.86 -1.60 0.00	65.35 -1.18 0.00	17.01 -0.36 0.00	24.17 -0.59 0.00	77.09 -1.80 0.00	49.70 -1.06 0.00	39.29 -0.92 0.00	45.01 -1.26 0.00	78.91 -1.88 0.00	77.96 -1.82 0.00
ALCOA___DSASP 323711	125.38 -1.44 0.00	116.70 -1.22 0.00	108.24 -1.07 0.00	88.20 -0.74 0.00	93.88 -0.67 0.00	101.63 -0.50 0.00	121.36 0.15 0.00	113.38 -0.52 0.00	111.43 -1.21 0.00	143.84 -1.99 0.00	197.01 -3.42 0.00	153.54 -2.89 0.00	132.96 -2.28 0.00	101.43 -1.48 0.00	103.86 -1.60 0.00	65.35 -1.18 0.00	17.01 -0.36 0.00	24.17 -0.59 0.00	77.09 -1.80 0.00	49.70 -1.06 0.00	39.29 -0.92 0.00	45.01 -1.26 0.00	78.91 -1.88 0.00	77.96 -1.82 0.00
ALLEGHENY___COGEN 23514	129.36 2.53 0.00	119.47 1.56 0.00	111.04 1.74 0.00	90.51 0.68 -0.89	96.39 0.77 -1.08	103.84 1.15 -0.56	122.48 1.27 0.00	113.96 0.06 0.00	110.29 -2.35 0.00	136.69 -9.14 0.00	185.99 -14.61 -0.17	163.32 -6.90 -13.79	145.41 -5.95 -16.13	120.45 -5.18 -22.73	122.74 -4.96 -22.24	90.47 -3.08 -27.02	57.09 -0.79 -40.50	64.39 -1.50 -41.13	103.07 -4.73 -28.91	84.27 -3.03 -36.54	71.59 -1.84 -33.22	68.55 0.90 -21.38	92.99 1.69 -10.51	90.98 1.79 -9.40
ALTONA_WT_PWR 323606	129.40 2.57 0.00	120.18 2.27 0.00	111.28 1.97 0.00	90.71 1.77 0.00	96.92 2.38 0.00	105.11 2.97 0.00	125.44 4.24 0.00	117.51 3.60 0.00	115.47 2.83 0.00	148.68 2.85 0.00	202.24 1.82 0.00	157.50 1.07 0.00	135.89 0.65 0.00	103.14 0.23 0.00	105.51 0.05 0.00	66.29 -0.24 0.00	17.20 -0.17 0.00	24.28 -0.48 0.00	77.09 -1.80 0.00	49.63 -1.13 0.00	39.03 -1.19 0.00	44.36 -1.91 0.00	77.40 -3.40 0.00	76.38 -3.40 0.00
AMERICAN_REF_FUEL 24010	119.10 -7.73 0.00	110.49 -7.43 0.00	102.67 -6.64 0.00	83.65 -6.08 -0.80	89.08 -6.43 -0.97	94.87 -7.76 -0.50	109.15 -12.06 0.00	101.02 -12.89 0.00	99.91 -12.73 0.00	127.26 -18.57 0.00	173.61 -26.97 -0.15	147.36 -21.45 -12.37	131.32 -18.39 -14.48	110.07 -13.23 -20.40	112.26 -13.11 -19.92	82.96 -7.76 -24.20	51.67 -1.98 -36.27	58.78 -2.82 -36.84	95.92 -8.86 -25.89	77.84 -5.65 -32.73	65.46 -4.50 -29.75	60.62 -4.79 -19.15	82.30 -7.91 -9.42	81.93 -6.27 -8.42
ARTHUR_KILL_GT_1 23520	136.80 9.97 0.00	126.49 8.58 0.00	117.17 7.86 0.00	100.09 6.01 -5.15	106.93 6.17 -6.22	112.45 7.10 -3.22	129.55 8.35 0.00	123.29 9.38 0.00	122.55 9.91 0.00	158.56 12.73 0.00	219.90 18.51 -0.97	248.52 14.08 -78.01	239.13 12.64 -91.25	240.35 8.85 -128.60	241.99 8.89 -127.65	228.02 5.69 -155.80	252.38 1.45 -233.56	264.15 2.20 -237.19	252.58 6.98 -166.71	265.90 4.42 -210.72	235.26 3.48 -191.57	173.90 4.35 -123.28	149.14 7.72 -60.62	141.32 7.32 -54.22
ARTHUR_KILL_2 23512	136.80 9.97 0.00	126.49 8.58 0.00	117.17 7.86 0.00	100.09 6.01 -5.15	106.93 6.17 -6.22	112.45 7.10 -3.22	129.55 8.35 0.00	123.29 9.38 0.00	122.55 9.91 0.00	158.56 12.73 0.00	219.90 18.51 -0.97	248.52 14.08 -78.01	239.13 12.64 -91.25	240.35 8.85 -128.60	241.99 8.89 -127.65	228.02 5.69 -155.80	252.38 1.45 -233.56	264.15 2.20 -237.19	252.58 6.98 -166.71	265.90 4.42 -210.72	235.26 3.48 -191.57	173.90 4.35 -123.28	149.14 7.72 -60.62	141.32 7.32 -54.22
ARTHUR_KILL_3 23513	136.77 9.94 0.00	126.35 8.43 0.00	117.02 7.72 0.00	100.11 6.03 -5.15	106.97 6.22 -6.22	112.45 7.10 -3.22	129.37 8.17 0.00	123.10 9.19 0.00	122.59 9.95 0.00	158.80 12.97 0.00	219.96 18.57 -0.97	248.69 14.25 -78.00	238.86 12.38 -91.24	240.42 8.92 -128.59	242.28 9.18 -127.64	228.20 5.88 -155.79	252.42 1.50 -233.55	264.24 2.31 -237.18	252.80 7.21 -166.70	265.94 4.47 -210.70	235.26 3.50 -191.56	173.81 4.28 -123.27	148.93 7.52 -60.62	141.24 7.24 -54.22
ASHOKAN____ 23654	139.07 12.24 0.00	128.96 11.05 0.00	119.50 10.20 0.00	102.92 8.40 -5.58	110.13 8.84 -6.74	115.57 9.95 -3.49	132.91 11.71 0.00	125.81 11.90 0.00	125.12 12.48 0.00	162.11 16.28 0.00	225.25 23.77 -1.05	257.41 16.55 -84.43	249.07 15.08 -98.76	254.72 12.64 -139.18	256.27 12.46 -138.35	243.54 8.09 -168.92	272.75 2.15 -253.23	285.24 3.32 -257.16	269.88 10.24 -180.75	285.73 6.51 -228.46	252.92 5.01 -207.70	185.16 5.24 -133.66	154.40 7.88 -65.73	146.62 8.05 -58.78
ASTORIA_EAST_ENERGY_CC1 323581	137.24 10.41 0.00	126.97 9.06 0.00	117.64 8.34 0.00	100.71 6.62 -5.15	107.54 6.78 -6.22	112.84 7.49 -3.22	130.01 8.80 0.00	123.65 9.75 0.00	123.00 10.37 0.00	158.92 13.09 0.00	220.46 19.07 -0.97	249.08 14.64 -78.01	239.31 12.83 -91.25	240.84 9.34 -128.60	242.67 9.57 -127.65	228.43 6.11 -155.80	252.49 1.56 -233.56	264.31 2.36 -237.19	252.87 7.27 -166.71	266.09 4.61 -210.72	235.37 3.59 -191.57	173.98 4.43 -123.28	149.27 7.84 -60.62	141.62 7.62 -54.22
ASTORIA_EAST_ENERGY_CC2 323582	137.30 10.47 0.00	127.00 9.09 0.00	117.66 8.36 0.00	100.74 6.66 -5.15	107.57 6.81 -6.22	112.85 7.50 -3.22	129.94 8.73 0.00	123.63 9.73 0.00	122.97 10.34 0.00	158.93 13.10 0.00	220.46 19.07 -0.97	249.08 14.64 -78.01	239.31 12.83 -91.25	240.83 9.33 -128.60	242.67 9.57 -127.65	228.43 6.10 -155.80	252.49 1.56 -233.56	264.31 2.36 -237.19	252.87 7.27 -166.71	266.08 4.60 -210.72	235.37 3.59 -191.57	173.98 4.43 -123.28	149.27 7.84 -60.62	141.62 7.61 -54.22
ASTORIA_GT2_1 24094	137.30 10.47 0.00	127.00 9.09 0.00	117.66 8.36 0.00	100.74 6.66 -5.15	107.57 6.81 -6.22	112.86 7.51 -3.22	130.04 8.83 0.00	123.70 9.80 0.00	123.03 10.40 0.00	159.03 13.20 0.00	220.57 19.17 -0.97	249.14 14.70 -78.01	239.39 12.91 -91.25	240.91 9.41 -128.60	242.72 9.61 -127.65	228.46 6.14 -155.80	252.50 1.56 -233.56	264.32 2.37 -237.19	252.91 7.31 -166.71	266.11 4.63 -210.72	235.40 3.62 -191.57	174.00 4.46 -123.28	149.31 7.89 -60.62	141.67 7.66 -54.22
ASTORIA_GT2_2 24095	137.30 10.47 0.00	127.00 9.09 0.00	117.66 8.36 0.00	100.74 6.66 -5.15	107.57 6.81 -6.22	112.86 7.51 -3.22	130.04 8.83 0.00	123.70 9.80 0.00	123.03 10.40 0.00	159.03 13.20 0.00	220.57 19.17 -0.97	249.14 14.70 -78.01	239.39 12.91 -91.25	240.91 9.41 -128.60	242.72 9.61 -127.65	228.46 6.14 -155.80	252.50 1.56 -233.56	264.32 2.37 -237.19	252.91 7.31 -166.71	266.11 4.63 -210.72	235.40 3.62 -191.57	174.00 4.46 -123.28	149.31 7.89 -60.62	141.67 7.66 -54.22
ASTORIA_GT2_3 24096	137.30 10.47 0.00	127.00 9.09 0.00	117.66 8.36 0.00	100.74 6.66 -5.15	107.57 6.81 -6.22	112.86 7.51 -3.22	130.04 8.83 0.00	123.70 9.80 0.00	123.03 10.40 0.00	159.03 13.20 0.00	220.57 19.17 -0.97	249.14 14.70 -78.01	239.39 12.91 -91.25	240.91 9.41 -128.60	242.72 9.61 -127.65	228.46 6.14 -155.80	252.50 1.56 -233.56	264.32 2.37 -237.19	252.91 7.31 -166.71	266.11 4.63 -210.72	235.40 3.62 -191.57	174.00 4.46 -123.28	149.31 7.89 -60.62	141.67 7.66 -54.22

ASTORIA_GT2_4 24097	137.30 10.47 0.00	127.00 9.09 0.00	117.66 8.36 0.00	100.74 6.66 -5.15	107.57 6.81 -6.22	112.86 7.51 -3.22	130.04 8.83 0.00	123.70 9.80 0.00	123.03 10.40 0.00	159.03 13.20 0.00	220.57 19.17 -0.97	249.14 14.70 -78.01	239.39 12.91 -91.25	240.91 9.41 -128.60	242.72 9.61 -127.65	228.46 6.14 -155.80	252.50 1.56 -233.56	264.32 2.37 -237.19	252.91 7.31 -166.71	266.11 4.63 -210.72	235.40 3.62 -191.57	174.00 4.46 -123.28	149.31 7.89 -60.62	141.67 7.66 -54.22
ASTORIA_GT3_1 24098	137.30 10.47 0.00	127.00 9.09 0.00	117.66 8.36 0.00	100.74 6.66 -5.15	107.57 6.81 -6.22	112.86 7.51 -3.22	130.04 8.83 0.00	123.70 9.80 0.00	123.03 10.40 0.00	159.03 13.20 0.00	220.57 19.17 -0.97	249.14 14.70 -78.01	239.39 12.91 -91.25	240.91 9.41 -128.60	242.72 9.61 -127.65	228.46 6.14 -155.80	252.50 1.56 -233.56	264.32 2.37 -237.19	252.91 7.31 -166.71	266.11 4.63 -210.72	235.40 3.62 -191.57	174.00 4.46 -123.28	149.31 7.89 -60.62	141.67 7.66 -54.22
ASTORIA_GT3_2 24099	137.30 10.47 0.00	127.00 9.09 0.00	117.66 8.36 0.00	100.74 6.66 -5.15	107.57 6.81 -6.22	112.86 7.51 -3.22	130.04 8.83 0.00	123.70 9.80 0.00	123.03 10.40 0.00	159.03 13.20 0.00	220.57 19.17 -0.97	249.14 14.70 -78.01	239.39 12.91 -91.25	240.91 9.41 -128.60	242.72 9.61 -127.65	228.46 6.14 -155.80	252.50 1.56 -233.56	264.32 2.37 -237.19	252.91 7.31 -166.71	266.11 4.63 -210.72	235.40 3.62 -191.57	174.00 4.46 -123.28	149.31 7.89 -60.62	141.67 7.66 -54.22
ASTORIA_GT3_3 24100	137.30 10.47 0.00	127.00 9.09 0.00	117.66 8.36 0.00	100.74 6.66 -5.15	107.57 6.81 -6.22	112.86 7.51 -3.22	130.04 8.83 0.00	123.70 9.80 0.00	123.03 10.40 0.00	159.03 13.20 0.00	220.57 19.17 -0.97	249.14 14.70 -78.01	239.39 12.91 -91.25	240.91 9.41 -128.60	242.72 9.61 -127.65	228.46 6.14 -155.80	252.50 1.56 -233.56	264.32 2.37 -237.19	252.91 7.31 -166.71	266.11 4.63 -210.72	235.40 3.62 -191.57	174.00 4.46 -123.28	149.31 7.89 -60.62	141.67 7.66 -54.22
ASTORIA_GT3_4 24101	137.30 10.47 0.00	127.00 9.09 0.00	117.66 8.36 0.00	100.74 6.66 -5.15	107.57 6.81 -6.22	112.86 7.51 -3.22	130.04 8.83 0.00	123.70 9.80 0.00	123.03 10.40 0.00	159.03 13.20 0.00	220.57 19.17 -0.97	249.14 14.70 -78.01	239.39 12.91 -91.25	240.91 9.41 -128.60	242.72 9.61 -127.65	228.46 6.14 -155.80	252.50 1.56 -233.56	264.32 2.37 -237.19	252.91 7.31 -166.71	266.11 4.63 -210.72	235.40 3.62 -191.57	174.00 4.46 -123.28	149.31 7.89 -60.62	141.67 7.66 -54.22
ASTORIA_GT4_1 24102	137.30 10.47 0.00	127.00 9.09 0.00	117.66 8.36 0.00	100.74 6.66 -5.15	107.57 6.81 -6.22	112.86 7.51 -3.22	130.04 8.83 0.00	123.70 9.80 0.00	123.03 10.40 0.00	159.03 13.20 0.00	220.57 19.17 -0.97	249.14 14.70 -78.01	239.39 12.91 -91.25	240.91 9.41 -128.60	242.72 9.61 -127.65	228.46 6.14 -155.80	252.50 1.56 -233.56	264.32 2.37 -237.19	252.91 7.31 -166.71	266.11 4.63 -210.72	235.40 3.62 -191.57	174.00 4.46 -123.28	149.31 7.89 -60.62	141.67 7.66 -54.22
ASTORIA_GT4_2 24103	137.30 10.47 0.00	127.00 9.09 0.00	117.66 8.36 0.00	100.74 6.66 -5.15	107.57 6.81 -6.22	112.86 7.51 -3.22	130.04 8.83 0.00	123.70 9.80 0.00	123.03 10.40 0.00	159.03 13.20 0.00	220.57 19.17 -0.97	249.14 14.70 -78.01	239.39 12.91 -91.25	240.91 9.41 -128.60	242.72 9.61 -127.65	228.46 6.14 -155.80	252.50 1.56 -233.56	264.32 2.37 -237.19	252.91 7.31 -166.71	266.11 4.63 -210.72	235.40 3.62 -191.57	174.00 4.46 -123.28	149.31 7.89 -60.62	141.67 7.66 -54.22
ASTORIA_GT4_3 24104	137.30 10.47 0.00	127.00 9.09 0.00	117.66 8.36 0.00	100.74 6.66 -5.15	107.57 6.81 -6.22	112.86 7.51 -3.22	130.04 8.83 0.00	123.70 9.80 0.00	123.03 10.40 0.00	159.03 13.20 0.00	220.57 19.17 -0.97	249.14 14.70 -78.01	239.39 12.91 -91.25	240.91 9.41 -128.60	242.72 9.61 -127.65	228.46 6.14 -155.80	252.50 1.56 -233.56	264.32 2.37 -237.19	252.91 7.31 -166.71	266.11 4.63 -210.72	235.40 3.62 -191.57	174.00 4.46 -123.28	149.31 7.89 -60.62	141.67 7.66 -54.22
ASTORIA_GT4_4 24105	137.30 10.47 0.00	127.00 9.09 0.00	117.66 8.36 0.00	100.74 6.66 -5.15	107.57 6.81 -6.22	112.86 7.51 -3.22	130.04 8.83 0.00	123.70 9.80 0.00	123.03 10.40 0.00	159.03 13.20 0.00	220.57 19.17 -0.97	249.14 14.70 -78.01	239.39 12.91 -91.25	240.91 9.41 -128.60	242.72 9.61 -127.65	228.46 6.14 -155.80	252.50 1.56 -233.56	264.32 2.37 -237.19	252.91 7.31 -166.71	266.11 4.63 -210.72	235.40 3.62 -191.57	174.00 4.46 -123.28	149.31 7.89 -60.62	141.67 7.66 -54.22
ASTORIA_GT_1 23523	137.30 10.47 0.00	127.00 9.09 0.00	117.66 8.36 0.00	100.74 6.66 -5.15	107.57 6.81 -6.22	112.86 7.51 -3.22	130.04 8.83 0.00	123.70 9.80 0.00	123.03 10.40 0.00	159.03 13.20 0.00	220.57 19.17 -0.97	249.14 14.70 -78.01	239.39 12.91 -91.25	240.91 9.41 -128.60	242.72 9.61 -127.65	228.46 6.14 -155.80	252.50 1.56 -233.56	264.32 2.37 -237.19	252.91 7.31 -166.71	266.11 4.63 -210.72	235.40 3.62 -191.57	174.00 4.46 -123.28	149.31 7.89 -60.62	141.67 7.66 -54.22
ASTORIA_GT_10 24110	136.73 9.91 0.00	126.45 8.54 0.00	117.23 7.93 0.00	100.40 6.32 -5.15	107.25 6.49 -6.22	112.71 7.36 -3.22	129.74 8.53 0.00	123.44 9.53 0.00	122.96 10.32 0.00	158.91 13.08 0.00	219.97 18.58 -0.97	248.62 14.17 -78.01	238.90 12.41 -91.25	240.57 9.07 -128.60	242.43 9.33 -127.65	228.27 5.94 -155.80	252.45 1.52 -233.56	264.24 2.29 -237.19	252.71 7.11 -166.71	265.91 4.44 -210.72	235.25 3.46 -191.57	173.81 4.27 -123.28	149.01 7.59 -60.62	141.36 7.36 -54.22
ASTORIA_GT_11 24225	136.73 9.91 0.00	126.45 8.54 0.00	117.23 7.93 0.00	100.40 6.32 -5.15	107.25 6.49 -6.22	112.71 7.36 -3.22	129.74 8.53 0.00	123.44 9.53 0.00	122.96 10.32 0.00	158.91 13.08 0.00	219.97 18.58 -0.97	248.62 14.17 -78.01	238.90 12.41 -91.25	240.57 9.07 -128.60	242.43 9.33 -127.65	228.27 5.94 -155.80	252.45 1.52 -233.56	264.24 2.29 -237.19	252.71 7.11 -166.71	265.91 4.44 -210.72	235.25 3.46 -191.57	173.81 4.27 -123.28	149.01 7.59 -60.62	141.36 7.36 -54.22
ASTORIA_GT_12 24226	136.73 9.91 0.00	126.45 8.54 0.00	117.23 7.93 0.00	100.40 6.32 -5.15	107.25 6.49 -6.22	112.71 7.36 -3.22	129.74 8.53 0.00	123.44 9.53 0.00	122.96 10.32 0.00	158.91 13.08 0.00	219.97 18.58 -0.97	248.62 14.17 -78.01	238.90 12.41 -91.25	240.57 9.07 -128.60	242.43 9.33 -127.65	228.27 5.94 -155.80	252.45 1.52 -233.56	264.24 2.29 -237.19	252.71 7.11 -166.71	265.91 4.44 -210.72	235.25 3.46 -191.57	173.81 4.27 -123.28	149.01 7.59 -60.62	141.36 7.36 -54.22
ASTORIA_GT_13 24227	136.73 9.91 0.00	126.45 8.54 0.00	117.23 7.93 0.00	100.40 6.32 -5.15	107.25 6.49 -6.22	112.71 7.36 -3.22	129.74 8.53 0.00	123.44 9.53 0.00	122.96 10.32 0.00	158.91 13.08 0.00	219.97 18.58 -0.97	248.62 14.17 -78.01	238.90 12.41 -91.25	240.57 9.07 -128.60	242.43 9.33 -127.65	228.27 5.94 -155.80	252.45 1.52 -233.56	264.24 2.29 -237.19	252.71 7.11 -166.71	265.91 4.44 -210.72	235.25 3.46 -191.57	173.81 4.27 -123.28	149.01 7.59 -60.62	141.36 7.36 -54.22
ASTORIA_GT_5 24106	137.30 10.47 0.00	127.00 9.09 0.00	117.66 8.36 0.00	100.74 6.66 -5.15	107.57 6.81 -6.22	112.86 7.51 -3.22	130.04 8.83 0.00	123.70 9.80 0.00	123.03 10.40 0.00	159.03 13.20 0.00	220.57 19.17 -0.97	249.14 14.70 -78.01	239.39 12.91 -91.25	240.91 9.41 -128.60	242.72 9.61 -127.65	228.46 6.14 -155.80	252.50 1.56 -233.56	264.32 2.37 -237.19	252.91 7.31 -166.71	266.11 4.63 -210.72	235.40 3.62 -191.57	174.00 4.46 -123.28	149.31 7.89 -60.62	141.67 7.66 -54.22

ASTORIA_GT_7 24107	137.30 10.47 0.00	127.00 9.09 0.00	117.66 8.36 0.00	100.74 6.66 -5.15	107.57 6.81 -6.22	112.86 7.51 -3.22	130.04 8.83 0.00	123.70 9.80 0.00	123.03 10.40 0.00	159.03 13.20 0.00	220.57 19.17 -0.97	249.14 14.70 -78.01	239.39 12.91 -91.25	240.91 9.41 -128.60	242.72 9.61 -127.65	228.46 6.14 -155.80	252.50 1.56 -233.56	264.32 2.37 -237.19	252.91 7.31 -166.71	266.11 4.63 -210.72	235.40 3.62 -191.57	174.00 4.46 -123.28	149.31 7.89 -60.62	141.67 7.66 -54.22
ASTORIA_GT_8 24108	137.30 10.47 0.00	127.00 9.09 0.00	117.66 8.36 0.00	100.74 6.66 -5.15	107.57 6.81 -6.22	112.86 7.51 -3.22	130.04 8.83 0.00	123.70 9.80 0.00	123.03 10.40 0.00	159.03 13.20 0.00	220.57 19.17 -0.97	249.14 14.70 -78.01	239.39 12.91 -91.25	240.91 9.41 -128.60	242.72 9.61 -127.65	228.46 6.14 -155.80	252.50 1.56 -233.56	264.32 2.37 -237.19	252.91 7.31 -166.71	266.11 4.63 -210.72	235.40 3.62 -191.57	174.00 4.46 -123.28	149.31 7.89 -60.62	141.67 7.66 -54.22
ASTORIA___2 24149	137.30 10.47 0.00	127.00 9.09 0.00	117.66 8.36 0.00	100.74 6.66 -5.15	107.57 6.81 -6.22	112.86 7.51 -3.22	130.04 8.83 0.00	123.70 9.80 0.00	123.03 10.40 0.00	159.03 13.20 0.00	220.57 19.17 -0.97	249.14 14.70 -78.01	239.39 12.91 -91.25	240.91 9.41 -128.60	242.72 9.61 -127.65	228.46 6.14 -155.80	252.50 1.56 -233.56	264.32 2.37 -237.19	252.91 7.31 -166.71	266.11 4.63 -210.72	235.40 3.62 -191.57	174.00 4.46 -123.28	149.31 7.89 -60.62	141.67 7.66 -54.22
ASTORIA___3 23516	136.73 9.91 0.00	126.45 8.54 0.00	117.23 7.93 0.00	100.40 6.32 -5.15	107.25 6.49 -6.22	112.71 7.36 -3.22	129.74 8.53 0.00	123.44 9.53 0.00	122.96 10.32 0.00	158.91 13.08 0.00	219.97 18.58 -0.97	248.62 14.17 -78.01	238.90 12.41 -91.25	240.57 9.07 -128.60	242.43 9.33 -127.65	228.27 5.94 -155.80	252.45 1.52 -233.56	264.24 2.29 -237.19	252.71 7.11 -166.71	265.91 4.44 -210.72	235.25 3.46 -191.57	173.81 4.27 -123.28	149.01 7.59 -60.62	141.36 7.36 -54.22
ASTORIA___4 23517	137.30 10.47 0.00	127.00 9.09 0.00	117.66 8.36 0.00	100.74 6.66 -5.15	107.57 6.81 -6.22	112.86 7.51 -3.22	130.04 8.83 0.00	123.70 9.80 0.00	123.03 10.40 0.00	159.03 13.20 0.00	220.57 19.17 -0.97	249.14 14.70 -78.01	239.39 12.91 -91.25	240.91 9.41 -128.60	242.72 9.61 -127.65	228.46 6.14 -155.80	252.50 1.56 -233.56	264.32 2.37 -237.19	252.91 7.31 -166.71	266.11 4.63 -210.72	235.40 3.62 -191.57	174.00 4.46 -123.28	149.31 7.89 -60.62	141.67 7.66 -54.22
ASTORIA___5 23518	136.73 9.91 0.00	126.45 8.54 0.00	117.23 7.93 0.00	100.40 6.32 -5.15	107.25 6.49 -6.22	112.71 7.36 -3.22	129.74 8.53 0.00	123.44 9.53 0.00	122.96 10.32 0.00	158.91 13.08 0.00	219.95 18.56 -0.97	248.62 14.17 -78.01	238.90 12.41 -91.25	240.57 9.07 -128.60	242.42 9.31 -127.65	228.26 5.93 -155.80	252.45 1.52 -233.56	264.24 2.29 -237.19	252.71 7.11 -166.71	265.91 4.44 -210.72	235.25 3.46 -191.57	173.80 4.26 -123.28	149.01 7.59 -60.62	141.36 7.36 -54.22
AST_ENERGY_2_CC3 323677	136.71 9.88 0.00	126.33 8.41 0.00	117.07 7.78 0.00	100.31 6.22 -5.15	107.17 6.41 -6.22	112.63 7.28 -3.22	129.55 8.35 0.00	123.19 9.29 0.00	122.72 10.08 0.00	158.99 13.15 0.00	220.15 18.75 -0.97	248.78 14.35 -78.00	238.95 12.48 -91.24	240.47 8.97 -128.59	242.30 9.21 -127.64	228.20 5.88 -155.79	252.42 1.50 -233.55	264.24 2.31 -237.18	252.75 7.16 -166.70	265.91 4.45 -210.70	235.24 3.47 -191.56	173.79 4.26 -123.27	148.96 7.54 -60.62	141.26 7.26 -54.22
AST_ENERGY_2_CC4 323678	136.71 9.88 0.00	126.33 8.41 0.00	117.07 7.78 0.00	100.31 6.22 -5.15	107.17 6.41 -6.22	112.63 7.28 -3.22	129.55 8.35 0.00	123.19 9.29 0.00	122.72 10.08 0.00	158.99 13.15 0.00	220.15 18.75 -0.97	248.78 14.35 -78.00	238.95 12.48 -91.24	240.47 8.97 -128.59	242.30 9.21 -127.64	228.20 5.88 -155.79	252.42 1.50 -233.55	264.24 2.31 -237.18	252.75 7.16 -166.70	265.91 4.45 -210.70	235.24 3.47 -191.56	173.79 4.26 -123.27	148.96 7.54 -60.62	141.26 7.26 -54.22
ATHENS_STG_1 23668	133.67 6.84 0.00	124.22 6.30 0.00	115.11 5.81 0.00	99.44 4.79 -5.71	106.45 5.00 -6.90	111.02 5.32 -3.57	126.92 5.72 0.00	119.84 5.93 0.00	118.92 6.28 0.00	154.19 8.36 0.00	213.48 11.98 -1.08	252.46 9.30 -86.73	244.87 8.18 -101.45	251.92 6.03 -142.98	253.36 6.19 -141.71	243.36 3.93 -172.89	277.58 1.01 -259.20	289.46 1.47 -263.22	268.56 4.67 -185.00	287.55 2.95 -233.84	255.18 2.37 -212.59	185.94 2.87 -136.81	153.11 5.03 -67.28	144.87 4.91 -60.17
ATHENS_STG_2 23670	133.67 6.84 0.00	124.22 6.30 0.00	115.11 5.81 0.00	99.44 4.79 -5.71	106.45 5.00 -6.90	111.02 5.32 -3.57	126.92 5.72 0.00	119.84 5.93 0.00	118.92 6.28 0.00	154.19 8.36 0.00	213.48 11.98 -1.08	252.46 9.30 -86.73	244.87 8.18 -101.45	251.92 6.03 -142.98	253.36 6.19 -141.71	243.36 3.93 -172.89	277.58 1.01 -259.20	289.46 1.47 -263.22	268.56 4.67 -185.00	287.55 2.95 -233.84	255.18 2.37 -212.59	185.94 2.87 -136.81	153.11 5.03 -67.28	144.87 4.91 -60.17
ATHENS_STG_3 23677	133.67 6.84 0.00	124.22 6.30 0.00	115.11 5.81 0.00	99.44 4.79 -5.71	106.45 5.00 -6.90	111.02 5.32 -3.57	126.92 5.72 0.00	119.84 5.93 0.00	118.92 6.28 0.00	154.19 8.36 0.00	213.48 11.98 -1.08	252.46 9.30 -86.73	244.87 8.18 -101.45	251.92 6.03 -142.98	253.36 6.19 -141.71	243.36 3.93 -172.89	277.58 1.01 -259.20	289.46 1.47 -263.22	268.56 4.67 -185.00	287.55 2.95 -233.84	255.18 2.37 -212.59	185.94 2.87 -136.81	153.11 5.03 -67.28	144.87 4.91 -60.17
AUBURN___LFGE 323710	127.44 0.61 0.00	118.07 0.16 0.00	109.43 0.13 0.00	89.30 -0.29 -0.65	94.80 -0.54 -0.79	102.12 -0.42 -0.41	121.08 -0.12 0.00	114.09 0.18 0.00	112.95 0.31 0.00	145.98 0.15 0.00	200.34 -0.21 -0.12	166.07 -0.24 -9.89	146.40 -0.40 -11.57	118.94 -0.26 -16.30	121.68 -0.04 -16.26	86.44 0.10 -19.80	47.16 0.10 -29.69	55.17 0.25 -30.15	100.88 0.79 -21.19	77.97 0.42 -26.79	64.88 0.32 -24.35	62.27 0.34 -15.67	88.57 0.06 -7.71	86.84 0.16 -6.89
BABYLON_RES_REC 323704	139.00 12.17 0.00	127.40 9.49 0.00	117.92 8.62 0.00	101.56 7.48 -5.15	108.40 7.64 -6.22	114.09 8.74 -3.22	131.15 9.95 0.00	124.01 10.10 0.00	123.31 10.68 0.00	160.45 14.62 0.00	222.06 20.67 -0.97	246.54 12.08 -78.02	235.33 8.84 -91.27	237.86 6.34 -128.62	239.25 6.64 -127.15	227.00 4.64 -155.82	235.17 1.00 -216.80	263.75 1.77 -237.23	251.51 5.89 -166.74	265.41 3.90 -210.75	234.93 3.19 -191.52	211.97 5.36 -160.34	152.80 9.46 -62.54	142.55 8.53 -54.23
BARRETT_IC_1 23704	137.76 10.94 0.00	126.70 8.78 -0.01	117.36 8.04 -0.02	101.01 6.93 -5.15	107.86 7.09 -6.23	113.40 8.05 -3.22	130.42 9.22 0.00	123.90 10.00 0.00	123.42 10.78 0.00	160.18 14.34 -0.01	336.98 19.65 -116.89	249.39 12.02 -80.94	250.40 9.67 -105.49	253.87 6.94 -144.03	241.26 7.26 -128.54	227.32 4.89 -155.90	260.17 1.09 -241.71	265.84 1.90 -239.19	257.92 6.38 -172.64	266.96 4.19 -212.01	252.37 3.39 -208.77	477.54 4.76 -426.52	155.49 8.31 -66.39	141.68 7.66 -54.23
BARRETT_IC_10 23701	137.76 10.94 0.00	126.70 8.78 -0.01	117.36 8.04 -0.02	101.01 6.93 -5.15	107.86 7.09 -6.23	113.40 8.05 -3.22	130.42 9.22 0.00	123.90 10.00 0.00	123.42 10.78 0.00	160.18 14.34 -0.01	337.00 19.65 -116.92	249.39 12.02 -80.94	250.40 9.67 -105.50	253.88 6.94 -144.04	241.26 7.26 -128.54	227.32 4.89 -155.90	260.17 1.09 -241.72	265.84 1.90 -239.19	257.92 6.38 -172.64	266.96 4.19 -212.01	252.38 3.39 -208.77	477.61 4.76 -426.59	155.49 8.31 -66.39	141.68 7.66 -54.23

BARRETT_IC_11 23702	137.76 10.94 0.00	126.70 8.78 -0.01	117.36 8.04 -0.02	101.01 6.93 -5.15	107.86 7.09 -6.23	113.40 8.05 -3.22	130.42 9.22 0.00	123.90 10.00 0.00	123.42 10.78 0.00	160.18 14.34 -0.01	337.00 19.65 -116.92	249.39 12.02 -80.94	250.40 9.67 -105.50	253.88 6.94 -144.04	241.26 7.26 -128.54	227.32 4.89 -155.90	260.17 1.09 -241.72	265.84 1.90 -239.19	257.92 6.38 -172.64	266.96 4.19 -212.01	252.38 3.39 -208.77	477.61 4.76 -426.59	155.49 8.31 -66.39	141.68 7.66 -54.23
BARRETT_IC_12 23703	137.76 10.94 0.00	126.70 8.78 -0.01	117.36 8.04 -0.02	101.01 6.93 -5.15	107.86 7.09 -6.23	113.40 8.05 -3.22	130.42 9.22 0.00	123.90 10.00 0.00	123.42 10.78 0.00	160.18 14.34 -0.01	337.00 19.65 -116.92	249.39 12.02 -80.94	250.40 9.67 -105.50	253.88 6.94 -144.04	241.26 7.26 -128.54	227.32 4.89 -155.90	260.17 1.09 -241.72	265.84 1.90 -239.19	257.92 6.38 -172.64	266.96 4.19 -212.01	252.38 3.39 -208.77	477.61 4.76 -426.59	155.49 8.31 -66.39	141.68 7.66 -54.23
BARRETT_IC_2 23705	137.76 10.94 0.00	126.70 8.78 -0.01	117.36 8.04 -0.02	101.01 6.93 -5.15	107.86 7.09 -6.23	113.40 8.05 -3.22	130.42 9.22 0.00	123.90 10.00 0.00	123.42 10.78 0.00	160.18 14.34 -0.01	336.98 19.65 -116.89	249.39 12.02 -80.94	250.40 9.67 -105.49	253.87 6.94 -144.03	241.26 7.26 -128.54	227.32 4.89 -155.90	260.17 1.09 -241.71	265.84 1.90 -239.19	257.92 6.38 -172.64	266.96 4.19 -212.01	252.37 3.39 -208.77	477.54 4.76 -426.52	155.49 8.31 -66.39	141.68 7.66 -54.23
BARRETT_IC_3 23706	137.76 10.94 0.00	126.70 8.78 -0.01	117.36 8.04 -0.02	101.01 6.93 -5.15	107.86 7.09 -6.23	113.40 8.05 -3.22	130.42 9.22 0.00	123.90 10.00 0.00	123.42 10.78 0.00	160.18 14.34 -0.01	336.98 19.65 -116.89	249.39 12.02 -80.94	250.40 9.67 -105.49	253.87 6.94 -144.03	241.26 7.26 -128.54	227.32 4.89 -155.90	260.17 1.09 -241.71	265.84 1.90 -239.19	257.92 6.38 -172.64	266.96 4.19 -212.01	252.37 3.39 -208.77	477.54 4.76 -426.52	155.49 8.31 -66.39	141.68 7.66 -54.23
BARRETT_IC_4 23707	137.76 10.94 0.00	126.70 8.78 -0.01	117.36 8.04 -0.02	101.01 6.93 -5.15	107.86 7.09 -6.23	113.40 8.05 -3.22	130.42 9.22 0.00	123.90 10.00 0.00	123.42 10.78 0.00	160.18 14.34 -0.01	336.98 19.65 -116.89	249.39 12.02 -80.94	250.40 9.67 -105.49	253.87 6.94 -144.03	241.26 7.26 -128.54	227.32 4.89 -155.90	260.17 1.09 -241.71	265.84 1.90 -239.19	257.92 6.38 -172.64	266.96 4.19 -212.01	252.37 3.39 -208.77	477.54 4.76 -426.52	155.49 8.31 -66.39	141.68 7.66 -54.23
BARRETT_IC_5 23708	137.76 10.94 0.00	126.70 8.78 -0.01	117.36 8.04 -0.02	101.01 6.93 -5.15	107.86 7.09 -6.23	113.40 8.05 -3.22	130.42 9.22 0.00	123.90 10.00 0.00	123.42 10.78 0.00	160.18 14.34 -0.01	336.98 19.65 -116.89	249.39 12.02 -80.94	250.40 9.67 -105.49	253.87 6.94 -144.03	241.26 7.26 -128.54	227.32 4.89 -155.90	260.17 1.09 -241.71	265.84 1.90 -239.19	257.92 6.38 -172.64	266.96 4.19 -212.01	252.37 3.39 -208.77	477.54 4.76 -426.52	155.49 8.31 -66.39	141.68 7.66 -54.23
BARRETT_IC_6 23709	137.76 10.94 0.00	126.70 8.78 -0.01	117.36 8.04 -0.02	101.01 6.93 -5.15	107.86 7.09 -6.23	113.40 8.05 -3.22	130.42 9.22 0.00	123.90 10.00 0.00	123.42 10.78 0.00	160.18 14.34 -0.01	336.98 19.65 -116.89	249.39 12.02 -80.94	250.40 9.67 -105.49	253.87 6.94 -144.03	241.26 7.26 -128.54	227.32 4.89 -155.90	260.17 1.09 -241.71	265.84 1.90 -239.19	257.92 6.38 -172.64	266.96 4.19 -212.01	252.37 3.39 -208.77	477.54 4.76 -426.52	155.49 8.31 -66.39	141.68 7.66 -54.23
BARRETT_IC_7 23710	137.76 10.94 0.00	126.70 8.78 -0.01	117.36 8.04 -0.02	101.01 6.93 -5.15	107.86 7.09 -6.23	113.40 8.05 -3.22	130.42 9.22 0.00	123.90 10.00 0.00	123.42 10.78 0.00	160.18 14.34 -0.01	336.98 19.65 -116.89	249.39 12.02 -80.94	250.40 9.67 -105.49	253.87 6.94 -144.03	241.26 7.26 -128.54	227.32 4.89 -155.90	260.17 1.09 -241.71	265.84 1.90 -239.19	257.92 6.38 -172.64	266.96 4.19 -212.01	252.37 3.39 -208.77	477.54 4.76 -426.52	155.49 8.31 -66.39	141.68 7.66 -54.23
BARRETT_IC_8 23711	137.76 10.94 0.00	126.70 8.78 -0.01	117.36 8.04 -0.02	101.01 6.93 -5.15	107.86 7.09 -6.23	113.40 8.05 -3.22	130.42 9.22 0.00	123.90 10.00 0.00	123.42 10.78 0.00	160.18 14.34 -0.01	336.98 19.65 -116.89	249.39 12.02 -80.94	250.40 9.67 -105.49	253.87 6.94 -144.03	241.26 7.26 -128.54	227.32 4.89 -155.90	260.17 1.09 -241.71	265.84 1.90 -239.19	257.92 6.38 -172.64	266.96 4.19 -212.01	252.37 3.39 -208.77	477.54 4.76 -426.52	155.49 8.31 -66.39	141.68 7.66 -54.23
BARRETT_IC_9 23700	137.76 10.94 0.00	126.70 8.78 -0.01	117.36 8.04 -0.02	101.01 6.93 -5.15	107.86 7.09 -6.23	113.40 8.05 -3.22	130.42 9.22 0.00	123.90 10.00 0.00	123.42 10.78 0.00	160.18 14.34 -0.01	337.00 19.65 -116.92	249.39 12.02 -80.94	250.40 9.67 -105.50	253.88 6.94 -144.04	241.26 7.26 -128.54	227.32 4.89 -155.90	260.17 1.09 -241.72	265.84 1.90 -239.19	257.92 6.38 -172.64	266.96 4.19 -212.01	252.38 3.39 -208.77	477.61 4.76 -426.59	155.49 8.31 -66.39	141.68 7.66 -54.23
BARRETT___1 23545	137.76 10.94 0.00	126.70 8.78 -0.01	117.36 8.04 -0.02	101.01 6.93 -5.15	107.86 7.09 -6.23	113.40 8.05 -3.22	130.42 9.22 0.00	123.90 10.00 0.00	123.42 10.78 0.00	160.18 14.34 -0.01	336.98 19.65 -116.89	249.39 12.02 -80.94	250.40 9.67 -105.49	253.87 6.94 -144.03	241.26 7.26 -128.54	227.32 4.89 -155.90	260.17 1.09 -241.71	265.84 1.90 -239.19	257.92 6.38 -172.64	266.96 4.19 -212.01	252.37 3.39 -208.77	477.54 4.76 -426.52	155.49 8.31 -66.39	141.68 7.66 -54.23
BARRETT___2 23546	137.76 10.94 0.00	126.70 8.78 -0.01	117.36 8.04 -0.02	101.01 6.93 -5.15	107.86 7.09 -6.23	113.40 8.05 -3.22	130.42 9.22 0.00	123.90 10.00 0.00	123.42 10.78 0.00	160.18 14.34 -0.01	337.00 19.65 -116.92	249.39 12.02 -80.94	250.40 9.67 -105.50	253.88 6.94 -144.04	241.26 7.26 -128.54	227.32 4.89 -155.90	260.17 1.09 -241.72	265.84 1.90 -239.19	257.92 6.38 -172.64	266.96 4.19 -212.01	252.38 3.39 -208.77	477.61 4.76 -426.59	155.49 8.31 -66.39	141.68 7.66 -54.23
BAYONEEC___CTG1 323682	136.88 10.06 0.00	126.49 8.58 0.00	117.19 7.89 0.00	100.34 6.25 -5.15	107.21 6.45 -6.22	112.70 7.35 -3.22	129.70 8.49 0.00	123.34 9.44 0.00	122.83 10.19 0.00	159.16 13.32 0.00	220.37 18.97 -0.97	249.00 14.56 -78.00	239.11 12.63 -91.24	240.57 9.08 -128.59	242.41 9.31 -127.64	228.26 5.94 -155.79	252.44 1.52 -233.55	264.27 2.33 -237.18	252.83 7.24 -166.70	265.97 4.50 -210.70	235.28 3.51 -191.56	173.87 4.33 -123.27	149.08 7.67 -60.62	141.38 7.38 -54.22
BAYONEEC___CTG2 323683	136.88 10.06 0.00	126.49 8.58 0.00	117.19 7.89 0.00	100.34 6.25 -5.15	107.21 6.45 -6.22	112.70 7.35 -3.22	129.70 8.49 0.00	123.34 9.44 0.00	122.83 10.19 0.00	159.16 13.32 0.00	220.37 18.97 -0.97	249.00 14.56 -78.00	239.11 12.63 -91.24	240.57 9.08 -128.59	242.41 9.31 -127.64	228.26 5.94 -155.79	252.44 1.52 -233.55	264.27 2.33 -237.18	252.83 7.24 -166.70	265.97 4.50 -210.70	235.28 3.51 -191.56	173.87 4.33 -123.27	149.08 7.67 -60.62	141.38 7.38 -54.22
BAYONEEC___CTG3 323684	136.88 10.06 0.00	126.49 8.58 0.00	117.19 7.89 0.00	100.34 6.25 -5.15	107.21 6.45 -6.22	112.70 7.35 -3.22	129.70 8.49 0.00	123.34 9.44 0.00	122.83 10.19 0.00	159.16 13.32 0.00	220.37 18.97 -0.97	249.00 14.56 -78.00	239.11 12.63 -91.24	240.57 9.08 -128.59	242.41 9.31 -127.64	228.26 5.94 -155.79	252.44 1.52 -233.55	264.27 2.33 -237.18	252.83 7.24 -166.70	265.97 4.50 -210.70	235.28 3.51 -191.56	173.87 4.33 -123.27	149.08 7.67 -60.62	141.38 7.38 -54.22

BAYONEEC___CTG4 323685	136.88 10.06 0.00	126.49 8.58 0.00	117.19 7.89 0.00	100.34 6.25 -5.15	107.21 6.45 -6.22	112.70 7.35 -3.22	129.70 8.49 0.00	123.34 9.44 0.00	122.83 10.19 0.00	159.16 13.32 0.00	220.37 18.97 -0.97	249.00 14.56 -78.00	239.11 12.63 -91.24	240.57 9.08 -128.59	242.41 9.31 -127.64	228.26 5.94 -155.79	252.44 1.52 -233.55	264.27 2.33 -237.18	252.83 7.24 -166.70	265.97 4.50 -210.70	235.28 3.51 -191.56	173.87 4.33 -123.27	149.08 7.67 -60.62	141.38 7.38 -54.22
BAYONEEC___CTG5 323686	136.88 10.06 0.00	126.49 8.58 0.00	117.19 7.89 0.00	100.34 6.25 -5.15	107.21 6.45 -6.22	112.70 7.35 -3.22	129.70 8.49 0.00	123.34 9.44 0.00	122.83 10.19 0.00	159.16 13.32 0.00	220.37 18.97 -0.97	249.00 14.56 -78.00	239.11 12.63 -91.24	240.57 9.08 -128.59	242.41 9.31 -127.64	228.26 5.94 -155.79	252.44 1.52 -233.55	264.27 2.33 -237.18	252.83 7.24 -166.70	265.97 4.50 -210.70	235.28 3.51 -191.56	173.87 4.33 -123.27	149.08 7.67 -60.62	141.38 7.38 -54.22
BAYONEEC___CTG6 323687	136.88 10.06 0.00	126.49 8.58 0.00	117.19 7.89 0.00	100.34 6.25 -5.15	107.21 6.45 -6.22	112.70 7.35 -3.22	129.70 8.49 0.00	123.34 9.44 0.00	122.83 10.19 0.00	159.16 13.32 0.00	220.37 18.97 -0.97	249.00 14.56 -78.00	239.11 12.63 -91.24	240.57 9.08 -128.59	242.41 9.31 -127.64	228.26 5.94 -155.79	252.44 1.52 -233.55	264.27 2.33 -237.18	252.83 7.24 -166.70	265.97 4.50 -210.70	235.28 3.51 -191.56	173.87 4.33 -123.27	149.08 7.67 -60.62	141.38 7.38 -54.22
BAYONEEC___CTG7 323688	136.88 10.06 0.00	126.49 8.58 0.00	117.19 7.89 0.00	100.34 6.25 -5.15	107.21 6.45 -6.22	112.70 7.35 -3.22	129.70 8.49 0.00	123.34 9.44 0.00	122.83 10.19 0.00	159.16 13.32 0.00	220.37 18.97 -0.97	249.00 14.56 -78.00	239.11 12.63 -91.24	240.57 9.08 -128.59	242.41 9.31 -127.64	228.26 5.94 -155.79	252.44 1.52 -233.55	264.27 2.33 -237.18	252.83 7.24 -166.70	265.97 4.50 -210.70	235.28 3.51 -191.56	173.87 4.33 -123.27	149.08 7.67 -60.62	141.38 7.38 -54.22
BAYONEEC___CTG8 323689	136.88 10.06 0.00	126.49 8.58 0.00	117.19 7.89 0.00	100.34 6.25 -5.15	107.21 6.45 -6.22	112.70 7.35 -3.22	129.70 8.49 0.00	123.34 9.44 0.00	122.83 10.19 0.00	159.16 13.32 0.00	220.37 18.97 -0.97	249.00 14.56 -78.00	239.11 12.63 -91.24	240.57 9.08 -128.59	242.41 9.31 -127.64	228.26 5.94 -155.79	252.44 1.52 -233.55	264.27 2.33 -237.18	252.83 7.24 -166.70	265.97 4.50 -210.70	235.28 3.51 -191.56	173.87 4.33 -123.27	149.08 7.67 -60.62	141.38 7.38 -54.22
BEACON___LESR 323632	135.54 8.71 0.00	125.79 7.87 0.00	116.40 7.10 0.00	101.31 5.86 -6.52	109.17 6.75 -7.87	113.06 6.85 -4.07	128.77 7.57 0.00	121.41 7.50 0.00	120.58 7.94 0.00	156.42 10.59 0.00	217.44 15.78 -1.23	267.88 12.44 -99.01	261.39 10.34 -115.82	273.73 7.60 -163.23	275.29 8.15 -161.68	268.86 5.09 -197.23	314.37 1.32 -295.68	327.02 1.98 -300.28	296.32 6.38 -211.05	321.61 4.09 -266.76	285.82 3.08 -242.52	205.87 3.55 -156.06	163.60 6.05 -76.75	154.28 5.86 -68.64
BEAVER RIVER___HYD 24048	127.92 1.09 0.00	118.65 0.74 0.00	109.97 0.67 0.00	89.47 0.54 0.00	95.22 0.68 0.00	103.16 1.03 0.00	123.16 1.96 0.00	115.84 1.94 0.00	114.19 1.55 0.00	147.67 1.84 0.00	202.73 2.30 0.00	158.01 1.58 0.00	137.03 1.80 0.00	104.49 1.58 0.00	107.02 1.40 -0.16	67.18 0.65 0.00	17.58 0.21 0.00	25.13 0.37 0.00	80.07 1.18 0.00	51.51 0.75 0.00	40.80 0.58 0.00	46.73 0.47 0.00	81.28 0.48 0.00	80.27 0.48 0.00
BEEBEE_GT_13 23619	123.17 -3.66 0.00	114.06 -3.86 0.00	105.78 -3.52 0.00	86.29 -3.28 -0.63	91.92 -3.38 -0.76	98.79 -3.73 -0.39	116.31 -4.90 0.00	108.57 -5.34 0.00	107.59 -5.05 0.00	138.76 -7.07 0.00	189.97 -10.58 -0.12	157.92 -8.22 -9.71	139.49 -7.10 -11.36	113.85 -5.06 -16.01	116.30 -4.84 -15.68	82.81 -2.78 -19.05	45.28 -0.66 -28.57	52.92 -0.85 -29.01	96.62 -2.66 -20.39	74.81 -1.73 -25.77	62.21 -1.43 -23.43	59.90 -1.45 -15.08	85.72 -2.49 -7.42	84.31 -2.10 -6.63
BETHLEHEM___GRP 23843	134.20 7.37 0.00	124.79 6.88 0.00	115.56 6.26 0.00	100.72 5.23 -6.55	108.04 5.58 -7.91	112.08 5.85 -4.09	127.17 5.97 0.00	119.68 5.77 0.00	118.65 6.01 0.00	154.00 8.17 0.00	214.04 12.38 -1.23	265.52 9.59 -99.49	260.01 8.39 -116.38	273.27 6.35 -164.02	274.48 6.57 -162.46	268.89 4.18 -198.18	315.56 1.09 -297.10	328.05 1.57 -301.72	295.93 4.98 -212.06	322.00 3.20 -268.04	286.41 2.52 -243.68	205.97 2.89 -156.81	162.93 5.02 -77.12	153.46 4.70 -68.97
BETHLEHEM___GS1 323560	134.20 7.37 0.00	124.79 6.88 0.00	115.56 6.26 0.00	100.72 5.23 -6.55	108.04 5.58 -7.91	112.08 5.85 -4.09	127.17 5.97 0.00	119.68 5.77 0.00	118.65 6.01 0.00	154.00 8.17 0.00	214.04 12.38 -1.23	265.52 9.59 -99.49	260.01 8.39 -116.38	273.27 6.35 -164.02	274.48 6.57 -162.46	268.89 4.18 -198.18	315.56 1.09 -297.10	328.05 1.57 -301.72	295.93 4.98 -212.06	322.00 3.20 -268.04	286.41 2.52 -243.68	205.97 2.89 -156.81	162.93 5.02 -77.12	153.46 4.70 -68.97
BETHLEHEM___GS2 323561	134.20 7.37 0.00	124.79 6.88 0.00	115.56 6.26 0.00	100.72 5.23 -6.55	108.04 5.58 -7.91	112.08 5.85 -4.09	127.17 5.97 0.00	119.68 5.77 0.00	118.65 6.01 0.00	154.00 8.17 0.00	214.04 12.38 -1.23	265.52 9.59 -99.49	260.01 8.39 -116.38	273.27 6.35 -164.02	274.48 6.57 -162.46	268.89 4.18 -198.18	315.56 1.09 -297.10	328.05 1.57 -301.72	295.93 4.98 -212.06	322.00 3.20 -268.04	286.41 2.52 -243.68	205.97 2.89 -156.81	162.93 5.02 -77.12	153.46 4.70 -68.97
BETHLEHEM___GS3 323562	134.20 7.37 0.00	124.79 6.88 0.00	115.56 6.26 0.00	100.72 5.23 -6.55	108.04 5.58 -7.91	112.08 5.85 -4.09	127.17 5.97 0.00	119.68 5.77 0.00	118.65 6.01 0.00	154.00 8.17 0.00	214.04 12.38 -1.23	265.52 9.59 -99.49	260.01 8.39 -116.38	273.27 6.35 -164.02	274.48 6.57 -162.46	268.89 4.18 -198.18	315.56 1.09 -297.10	328.05 1.57 -301.72	295.93 4.98 -212.06	322.00 3.20 -268.04	286.41 2.52 -243.68	205.97 2.89 -156.81	162.93 5.02 -77.12	153.46 4.70 -68.97
BETHLEHEM___STEEL 23779	122.90 -3.93 0.00	113.72 -4.19 0.00	105.72 -3.58 0.00	86.00 -3.80 -0.86	91.57 -4.01 -1.03	97.83 -4.83 -0.54	114.01 -7.19 0.00	106.52 -7.39 0.00	105.34 -7.30 0.00	134.94 -10.89 0.00	184.32 -16.27 -0.16	156.56 -13.13 -13.26	139.29 -11.46 -15.51	116.43 -8.33 -21.86	118.67 -8.11 -21.33	87.62 -4.81 -25.90	54.98 -1.23 -38.84	62.53 -1.67 -39.44	101.47 -5.14 -27.72	82.48 -3.31 -35.04	69.38 -2.69 -31.86	64.13 -2.64 -20.50	86.70 -4.18 -10.08	85.49 -3.31 -9.01
BETHPAGE_CC_5 323564	138.99 12.16 0.00	127.53 9.61 0.00	118.03 8.73 0.00	101.61 7.53 -5.15	108.47 7.71 -6.22	114.17 8.82 -3.22	131.63 10.42 0.00	124.93 11.02 0.00	124.43 11.79 0.00	161.79 15.96 0.00	226.35 22.46 -3.47	248.32 13.81 -78.08	237.43 10.62 -91.57	239.57 7.71 -128.96	240.67 8.00 -127.21	227.82 5.47 -155.82	236.98 1.22 -218.39	264.11 2.07 -237.27	252.68 6.93 -166.86	266.11 4.57 -210.78	235.87 3.73 -191.93	217.73 5.38 -166.08	152.80 9.38 -62.62	142.58 8.57 -54.23
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	123.56 -3.27 0.00	114.26 -3.65 0.00	106.24 -3.06 0.00	86.37 -3.44 -0.87	91.93 -3.66 -1.05	98.30 -4.38 -0.54	114.72 -6.49 0.00	107.35 -6.55 0.00	106.25 -6.39 0.00	136.26 -9.57 0.00	186.28 -14.31 -0.17	158.30 -11.59 -13.45	140.83 -10.13 -15.73	117.61 -7.46 -22.17	119.92 -7.17 -21.63	88.53 -4.27 -26.28	55.66 -1.09 -39.39	63.30 -1.46 -40.00	102.56 -4.45 -28.11	83.43 -2.87 -35.54	70.17 -2.35 -32.31	64.86 -2.19 -20.79	87.58 -3.43 -10.22	86.26 -2.67 -9.14

BINGHAMTON___COGEN 23790	128.56 1.73 0.00	119.22 1.30 0.00	110.63 1.33 0.00	91.17 0.57 -1.66	97.03 0.48 -2.01	103.71 0.54 -1.04	121.50 0.29 0.00	114.73 0.83 0.00	113.85 1.22 0.00	147.31 1.48 0.00	202.29 1.54 -0.33	183.87 1.03 -26.40	166.83 0.71 -30.89	146.82 0.39 -43.53	147.80 0.72 -41.62	117.40 0.48 -50.38	93.03 0.13 -75.53	101.73 0.26 -76.71	133.79 0.98 -53.91	119.45 0.54 -68.15	102.58 0.41 -61.95	87.02 0.89 -39.87	101.81 1.40 -19.60	98.71 1.39 -17.53
BLACK RIVER___HYD 24047	128.75 1.92 0.00	119.29 1.38 0.00	110.58 1.28 0.00	90.07 0.94 -0.20	95.94 1.16 -0.24	103.89 1.63 -0.12	123.92 2.71 0.00	116.69 2.78 0.00	115.10 2.46 0.00	148.99 3.16 0.00	204.59 4.12 -0.04	162.46 3.02 -3.01	141.66 2.91 -3.52	110.21 2.34 -4.96	112.57 2.24 -4.88	73.78 1.32 -5.93	26.67 0.42 -8.88	34.48 0.70 -9.02	87.56 2.33 -6.34	60.23 1.45 -8.02	48.66 1.16 -7.29	52.04 1.09 -4.69	84.51 1.41 -2.31	83.14 1.29 -2.06
BLISS_WT_PWR 323608	125.67 -1.16 0.00	115.92 -2.00 0.00	108.04 -1.26 0.00	87.49 -2.37 -0.92	93.53 -2.13 -1.11	100.12 -2.59 -0.57	117.22 -3.98 0.00	109.42 -4.49 0.00	108.09 -4.54 0.00	139.95 -5.89 0.00	190.94 -9.67 -0.18	162.20 -8.45 -14.22	144.12 -7.75 -16.64	119.92 -6.43 -23.45	121.36 -6.96 -22.86	89.77 -4.53 -27.77	57.83 -1.17 -41.63	65.57 -1.47 -42.28	103.78 -4.83 -29.71	85.39 -2.93 -37.56	71.95 -2.41 -34.15	66.00 -2.24 -21.97	88.22 -3.38 -10.80	86.81 -2.64 -9.66
BLUE_CIRC_CHEM_DRP 24182	133.82 6.99 0.00	124.46 6.55 0.00	115.34 6.04 0.00	100.39 5.01 -6.44	107.64 5.32 -7.78	111.76 5.61 -4.03	127.06 5.86 0.00	119.57 5.66 0.00	118.49 5.86 0.00	153.69 7.87 0.00	213.26 11.62 -1.21	263.38 9.10 -97.85	257.63 7.94 -114.45	270.19 5.99 -161.30	271.41 6.16 -159.80	265.38 3.91 -194.94	310.64 1.02 -292.25	323.01 1.46 -296.78	292.13 4.65 -208.60	317.39 2.97 -263.66	282.29 2.37 -239.70	203.27 2.75 -154.25	161.47 4.81 -75.86	152.27 4.64 -67.84
BOC_GAS_DRP 24189	132.97 6.14 0.00	123.73 5.81 0.00	114.62 5.32 0.00	99.90 4.42 -6.54	107.10 4.65 -7.90	111.10 4.88 -4.09	126.22 5.01 0.00	118.88 4.97 0.00	117.83 5.19 0.00	152.80 6.97 0.00	211.87 10.22 -1.23	263.85 7.97 -99.44	258.54 6.99 -116.32	272.05 5.22 -163.93	273.22 5.39 -162.37	268.04 3.44 -198.07	315.19 0.88 -296.93	327.57 1.26 -301.55	294.85 4.02 -211.94	321.24 2.58 -267.89	285.83 2.07 -243.55	205.45 2.46 -156.73	162.18 4.31 -77.07	152.90 4.18 -68.93
BORALEX_4TH_BRANCH 23824	137.74 10.92 0.00	128.03 10.12 0.00	118.54 9.24 0.00	103.48 7.83 -6.71	111.14 8.49 -8.10	115.49 9.16 -4.19	131.07 9.87 0.00	122.95 9.04 0.00	121.64 9.00 0.00	158.00 12.17 0.00	219.26 17.57 -1.26	272.28 13.88 -101.96	266.48 11.98 -119.27	280.45 9.46 -168.08	281.51 9.58 -166.47	275.72 6.12 -203.07	323.41 1.61 -304.43	336.19 2.27 -309.16	303.50 7.32 -217.29	330.20 4.79 -274.65	293.60 3.69 -249.70	211.02 4.07 -160.68	167.10 7.29 -79.02	157.86 7.40 -70.67
BOWLINE___1 23526	134.78 7.95 0.00	124.69 6.78 0.00	115.63 6.33 0.00	99.10 5.17 -5.00	105.85 5.27 -6.04	111.21 5.95 -3.12	127.87 6.66 0.00	121.41 7.50 0.00	120.80 8.17 0.00	156.36 10.53 0.00	216.39 15.03 -0.94	243.74 11.59 -75.73	233.86 10.05 -88.58	234.97 7.23 -124.84	236.84 7.43 -123.96	222.57 4.73 -151.31	245.42 1.21 -226.84	257.01 1.89 -230.36	246.72 5.92 -161.91	259.07 3.67 -204.65	229.12 2.85 -186.05	169.53 3.54 -119.73	145.99 6.32 -58.88	138.53 6.09 -52.66
BOWLINE___2 23595	134.92 8.09 0.00	124.80 6.89 0.00	115.69 6.38 0.00	99.12 5.19 -5.00	105.89 5.31 -6.04	111.26 6.01 -3.12	127.99 6.78 0.00	121.50 7.60 0.00	120.87 8.23 0.00	156.53 10.70 0.00	216.73 15.37 -0.94	244.05 11.88 -75.73	234.06 10.24 -88.59	235.18 7.42 -124.85	237.01 7.58 -123.97	222.69 4.83 -151.32	245.47 1.24 -226.86	257.07 1.93 -230.38	246.86 6.04 -161.92	259.19 3.76 -204.67	229.20 2.92 -186.07	169.60 3.60 -119.74	146.09 6.41 -58.88	138.65 6.20 -52.66
BROOKHAVEN___DRP 24191	138.70 11.87 0.00	126.62 8.71 0.00	117.23 7.93 0.00	101.39 7.30 -5.15	108.08 7.32 -6.22	113.74 8.39 -3.22	131.36 10.16 0.00	124.75 10.85 0.00	124.14 11.50 0.00	161.72 15.89 0.00	216.14 22.23 6.51	245.04 10.78 -77.83	232.81 7.23 -90.35	235.73 5.20 -127.63	237.94 5.46 -127.03	226.59 4.24 -155.82	232.21 0.76 -214.08	263.15 1.29 -237.10	249.65 4.40 -166.36	264.40 2.97 -210.67	232.02 2.39 -189.41	194.35 4.92 -143.17	152.63 9.54 -62.29	142.29 8.28 -54.23
BROOKLYN_NAVY_YARD 23515	136.72 9.89 0.00	126.40 8.48 0.00	117.08 7.78 0.00	100.23 6.15 -5.15	107.16 6.40 -6.22	112.63 7.28 -3.22	129.49 8.29 0.00	123.20 9.30 0.00	122.76 10.12 0.00	158.96 13.13 0.00	220.05 18.65 -0.97	248.81 14.37 -78.00	238.96 12.48 -91.24	240.46 8.96 -128.59	242.29 9.19 -127.64	228.16 5.84 -155.79	252.42 1.50 -233.55	264.24 2.30 -237.18	252.72 7.13 -166.70	265.89 4.43 -210.70	235.22 3.45 -191.56	173.77 4.24 -123.27	148.98 7.57 -60.62	141.31 7.31 -54.22
BROOKLYN___ARMY_DRP 323595	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
BROOME_2_LFGE 323671	128.56 1.73 0.00	119.22 1.30 0.00	110.63 1.33 0.00	91.17 0.57 -1.66	97.03 0.48 -2.01	103.71 0.54 -1.04	121.50 0.29 0.00	114.73 0.83 0.00	113.85 1.22 0.00	147.31 1.48 0.00	202.29 1.54 -0.33	183.87 1.03 -26.40	166.83 0.71 -30.89	146.82 0.39 -43.53	147.80 0.72 -41.62	117.40 0.48 -50.38	93.03 0.13 -75.53	101.73 0.26 -76.71	133.79 0.98 -53.91	119.45 0.54 -68.15	102.58 0.41 -61.95	87.02 0.89 -39.87	101.81 1.40 -19.60	98.71 1.39 -17.53
BROOME___LFGE 323600	128.56 1.73 0.00	119.22 1.30 0.00	110.63 1.33 0.00	91.17 0.57 -1.66	97.03 0.48 -2.01	103.71 0.54 -1.04	121.50 0.29 0.00	114.73 0.83 0.00	113.85 1.22 0.00	147.31 1.48 0.00	202.29 1.54 -0.33	183.87 1.03 -26.40	166.83 0.71 -30.89	146.82 0.39 -43.53	147.80 0.72 -41.62	117.40 0.48 -50.38	93.03 0.13 -75.53	101.73 0.26 -76.71	133.79 0.98 -53.91	119.45 0.54 -68.15	102.58 0.41 -61.95	87.02 0.89 -39.87	101.81 1.40 -19.60	98.71 1.39 -17.53
BURROWS___LYONSDAL 23803	129.84 3.01 0.00	120.49 2.58 0.00	111.64 2.33 0.00	90.80 1.86 0.00	96.53 1.99 0.00	104.40 2.26 0.00	124.44 3.24 0.00	117.34 3.44 0.00	115.99 3.35 0.00	150.04 4.21 0.00	206.10 5.67 0.00	160.59 4.15 0.00	139.07 3.84 0.00	106.06 3.16 0.00	108.52 3.06 0.00	68.40 1.87 0.00	17.91 0.54 0.00	25.61 0.85 0.00	81.58 2.69 0.00	52.43 1.67 0.00	41.49 1.28 0.00	47.55 1.28 0.00	82.59 1.79 0.00	81.57 1.79 0.00
CAITHNESS_CC_1 323624	138.20 11.37 0.00	126.23 8.32 0.00	116.83 7.53 0.00	101.06 6.98 -5.15	107.76 7.00 -6.22	113.37 8.02 -3.22	130.88 9.68 0.00	124.29 10.39 0.00	123.68 11.04 0.00	161.10 15.27 0.00	215.29 21.40 6.53	244.78 10.51 -77.83	232.75 7.17 -90.34	235.71 5.18 -127.63	237.93 5.45 -127.03	226.53 4.18 -155.82	232.19 0.75 -214.07	263.14 1.28 -237.10	249.65 4.40 -166.35	264.41 2.98 -210.67	232.06 2.44 -189.40	194.21 4.83 -143.12	152.30 9.20 -62.29	142.00 7.99 -54.23

CALPINE BETH_PAGE_GT4 24209	139.26 12.43 0.00	127.79 9.88 0.00	118.28 8.97 0.00	101.78 7.69 -5.15	108.66 7.90 -6.22	114.38 9.04 -3.22	131.87 10.66 0.00	125.17 11.26 0.00	124.66 12.02 0.00	162.06 16.23 0.00	230.95 22.82 -7.70	248.73 14.10 -78.19	238.24 10.91 -92.09	240.34 7.92 -129.52	240.94 8.18 -127.30	227.94 5.59 -155.83	238.91 1.25 -220.29	264.22 2.12 -237.34	253.04 7.07 -167.08	266.25 4.67 -210.83	236.58 3.80 -192.57	227.48 5.42 -175.80	153.03 9.47 -62.76	142.71 8.70 -54.23
CALPINE_BETH_PAGE_GT_4 323586	139.26 12.43 0.00	127.79 9.88 0.00	118.28 8.97 0.00	101.78 7.69 -5.15	108.66 7.90 -6.22	114.38 9.04 -3.22	131.87 10.66 0.00	125.17 11.26 0.00	124.66 12.02 0.00	162.06 16.23 0.00	230.95 22.82 -7.70	248.73 14.10 -78.19	238.24 10.91 -92.09	240.34 7.92 -129.52	240.94 8.18 -127.30	227.94 5.59 -155.83	238.91 1.25 -220.29	264.22 2.12 -237.34	253.04 7.07 -167.08	266.25 4.67 -210.83	236.58 3.80 -192.57	227.48 5.42 -175.80	153.03 9.47 -62.76	142.71 8.70 -54.23
CALPINE_BP_GT1 23823	139.26 12.43 0.00	127.79 9.88 0.00	118.28 8.97 0.00	101.78 7.69 -5.15	108.66 7.90 -6.22	114.38 9.04 -3.22	131.87 10.66 0.00	125.17 11.26 0.00	124.66 12.02 0.00	162.06 16.23 0.00	230.95 22.82 -7.70	248.73 14.10 -78.19	238.24 10.91 -92.09	240.34 7.92 -129.52	240.94 8.18 -127.30	227.94 5.59 -155.83	238.91 1.25 -220.29	264.22 2.12 -237.34	253.04 7.07 -167.08	266.25 4.67 -210.83	236.58 3.80 -192.57	227.48 5.42 -175.80	153.03 9.47 -62.76	142.71 8.70 -54.23
CALSPAN___DRP 24200	122.90 -3.93 0.00	113.72 -4.19 0.00	105.72 -3.58 0.00	86.00 -3.80 -0.86	91.57 -4.01 -1.03	97.83 -4.83 -0.54	114.01 -7.19 0.00	106.52 -7.39 0.00	105.34 -7.30 0.00	134.94 -10.89 0.00	184.32 -16.27 -0.16	156.56 -13.13 -13.26	139.29 -11.46 -15.51	116.43 -8.33 -21.86	118.67 -8.11 -21.33	87.62 -4.81 -25.90	54.98 -1.23 -38.84	62.53 -1.67 -39.44	101.47 -5.14 -27.72	82.48 -3.31 -35.04	69.38 -2.69 -31.86	64.13 -2.64 -20.50	86.70 -4.18 -10.08	85.49 -3.31 -9.01
CANDIGU_WT_PWR 323617	125.98 -0.85 0.00	116.49 -1.42 0.00	108.50 -0.80 0.00	88.48 -1.59 -1.14	93.98 -1.94 -1.37	100.77 -2.07 -0.71	118.16 -3.05 0.00	111.13 -2.78 0.00	109.81 -2.83 0.00	141.14 -4.69 0.00	193.37 -7.28 -0.22	167.85 -6.20 -17.61	149.88 -5.96 -20.60	127.05 -4.90 -29.04	128.80 -4.97 -28.31	97.79 -3.12 -34.38	68.12 -0.80 -51.54	76.11 -1.00 -52.35	112.63 -3.05 -36.79	95.20 -2.07 -46.50	80.87 -1.62 -42.28	72.18 -1.29 -27.21	91.95 -2.23 -13.38	89.80 -1.95 -11.96
CARR STREET_E_SYR 24060	124.53 -2.29 0.00	115.59 -2.32 0.00	107.16 -2.14 0.00	87.38 -1.97 -0.42	92.90 -2.15 -0.51	100.13 -2.27 -0.26	118.46 -2.75 0.00	111.24 -2.67 0.00	110.46 -2.18 0.00	143.02 -2.81 0.00	196.56 -3.95 -0.08	159.64 -3.23 -6.44	140.03 -2.74 -7.53	111.55 -1.97 -10.61	113.92 -1.97 -10.43	78.10 -1.12 -12.69	36.16 -0.23 -19.02	43.77 -0.31 -19.32	91.41 -1.05 -13.58	67.19 -0.73 -17.16	55.24 -0.57 -15.60	55.67 -0.64 -10.04	84.34 -1.39 -4.94	82.94 -1.26 -4.41
CARTHAGE___PAPER 23857	128.51 1.68 0.00	119.12 1.21 0.00	110.42 1.12 0.00	89.96 0.86 -0.17	95.82 1.08 -0.20	103.75 1.51 -0.10	123.77 2.57 0.00	116.51 2.60 0.00	114.86 2.23 0.00	148.63 2.80 0.00	204.10 3.64 -0.03	161.61 2.61 -2.57	140.83 2.60 -3.00	109.26 2.13 -4.23	111.60 1.98 -4.16	72.70 1.12 -5.06	25.29 0.35 -7.58	33.04 0.58 -7.70	86.25 1.95 -5.41	58.83 1.23 -6.84	47.39 0.96 -6.22	51.14 0.87 -4.00	83.86 1.10 -1.97	82.55 1.01 -1.76
CE_DUNWOOD___DRP 24194	135.96 9.13 0.00	125.72 7.81 0.00	116.51 7.21 0.00	99.93 5.86 -5.14	106.78 6.03 -6.20	112.16 6.82 -3.21	128.97 7.77 0.00	122.43 8.53 0.00	121.87 9.23 0.00	157.90 12.07 0.00	218.64 17.25 -0.96	247.45 13.19 -77.83	237.68 11.40 -91.04	239.47 8.25 -128.31	241.30 8.47 -127.36	227.39 5.41 -155.45	251.79 1.38 -233.04	263.55 2.13 -236.66	251.91 6.68 -166.34	265.19 4.18 -210.25	234.61 3.26 -191.14	173.28 4.01 -123.00	148.38 7.09 -60.49	140.69 6.81 -54.10
CE_MILLWOOD___DRP 24193	135.56 8.73 0.00	125.40 7.48 0.00	116.20 6.90 0.00	99.66 5.61 -5.12	106.49 5.77 -6.18	111.84 6.51 -3.20	128.61 7.40 0.00	122.06 8.16 0.00	121.47 8.83 0.00	157.40 11.57 0.00	217.92 16.53 -0.96	246.65 12.68 -77.53	236.91 10.99 -90.69	238.67 7.95 -127.82	240.50 8.16 -126.88	226.60 5.21 -154.86	250.86 1.33 -232.16	262.59 2.05 -235.77	251.05 6.44 -165.71	264.24 4.02 -209.46	233.77 3.13 -190.42	172.68 3.87 -122.54	147.87 6.81 -60.26	140.24 6.56 -53.89
CE_NYC2_DRP 24202	136.85 10.02 0.00	126.50 8.59 0.00	117.25 7.95 0.00	100.42 6.34 -5.15	107.27 6.52 -6.22	112.74 7.39 -3.22	129.78 8.58 0.00	123.49 9.58 0.00	123.00 10.36 0.00	159.07 13.24 0.00	220.22 18.83 -0.97	248.80 14.36 -78.01	239.08 12.59 -91.25	240.69 9.18 -128.60	242.57 9.47 -127.65	228.34 6.02 -155.80	252.47 1.54 -233.56	264.28 2.33 -237.19	252.80 7.20 -166.71	265.98 4.50 -210.72	235.30 3.51 -191.57	173.88 4.34 -123.28	149.12 7.69 -60.62	141.45 7.45 -54.22
CE_NYC_DRP 24195	137.00 10.17 0.00	126.58 8.67 0.00	117.28 7.98 0.00	100.45 6.37 -5.15	107.34 6.58 -6.22	112.81 7.46 -3.22	129.83 8.62 0.00	123.50 9.59 0.00	123.01 10.37 0.00	159.43 13.60 0.00	220.75 19.36 -0.97	249.30 14.87 -78.00	239.37 12.90 -91.24	240.79 9.29 -128.59	242.62 9.52 -127.64	228.40 6.08 -155.78	252.48 1.56 -233.54	264.31 2.38 -237.17	252.98 7.40 -166.69	266.06 4.60 -210.70	235.35 3.58 -191.55	173.93 4.40 -123.26	149.20 7.79 -60.62	141.49 7.49 -54.21
CHAFFEE___LFGE 323603	124.04 -2.79 0.00	114.68 -3.23 0.00	106.66 -2.64 0.00	86.74 -3.08 -0.89	92.43 -3.19 -1.07	98.81 -3.87 -0.55	115.35 -5.85 0.00	107.85 -6.06 0.00	106.67 -5.97 0.00	136.92 -8.91 0.00	186.96 -13.63 -0.17	158.97 -11.19 -13.73	141.47 -9.82 -16.06	118.30 -7.24 -22.63	120.43 -7.11 -22.07	89.10 -4.25 -26.81	56.49 -1.08 -40.19	64.16 -1.41 -40.82	103.22 -4.36 -28.69	84.24 -2.79 -36.26	70.90 -2.28 -32.97	65.32 -2.17 -21.21	87.85 -3.38 -10.43	86.52 -2.59 -9.33
CHATEAUG_WT_PWR 323614	128.34 1.52 0.00	119.23 1.32 0.00	110.41 1.11 0.00	89.97 1.03 0.00	96.12 1.57 0.00	104.24 2.11 0.00	124.39 3.19 0.00	116.48 2.58 0.00	114.50 1.87 0.00	147.56 1.73 0.00	201.08 0.65 0.00	156.63 0.20 0.00	135.23 -0.01 0.00	102.76 -0.14 0.00	105.17 -0.29 0.00	66.13 -0.40 0.00	17.15 -0.22 0.00	24.19 -0.57 0.00	76.67 -2.22 0.00	49.32 -1.44 0.00	38.82 -1.40 0.00	44.10 -2.16 0.00	77.03 -3.77 0.00	75.99 -3.79 0.00
CHAT_HIGH_FALL_HYD 323578	128.30 1.47 0.00	119.23 1.32 0.00	110.41 1.11 0.00	89.96 1.02 0.00	96.04 1.50 0.00	104.18 2.05 0.00	124.41 3.21 0.00	116.49 2.59 0.00	114.49 1.86 0.00	147.56 1.74 0.00	201.39 0.96 0.00	156.85 0.42 0.00	135.47 0.24 0.00	103.01 0.10 0.00	105.37 -0.09 0.00	66.27 -0.27 0.00	17.19 -0.18 0.00	24.24 -0.52 0.00	76.98 -1.91 0.00	49.55 -1.22 0.00	39.02 -1.20 0.00	44.37 -1.90 0.00	77.53 -3.26 0.00	76.49 -3.29 0.00
CHAUTAUQUA___LFGE 323629	124.71 -2.11 0.00	115.33 -2.58 0.00	107.19 -2.12 0.00	87.21 -2.60 -0.87	92.87 -2.73 -1.05	99.33 -3.35 -0.54	116.09 -5.11 0.00	108.69 -5.21 0.00	107.56 -5.07 0.00	137.92 -7.92 0.00	188.36 -12.23 -0.17	159.88 -10.05 -13.50	142.21 -8.81 -15.79	118.88 -6.27 -22.25	121.18 -5.99 -21.71	89.41 -3.49 -26.37	56.00 -0.90 -39.53	63.73 -1.17 -40.14	103.55 -3.55 -28.21	84.12 -2.30 -35.66	70.73 -1.90 -32.42	65.36 -1.77 -20.86	88.26 -2.79 -10.26	86.88 -2.08 -9.18

CH_MIDHUDSON___DRP 24192	136.37 9.54 0.00	126.23 8.31 0.00	116.97 7.67 0.00	100.71 6.30 -5.47	107.66 6.51 -6.61	112.81 7.26 -3.42	129.47 8.27 0.00	122.76 8.85 0.00	122.12 9.48 0.00	158.32 12.48 0.00	219.30 17.85 -1.03	253.13 13.78 -82.92	244.19 11.96 -96.99	248.41 8.81 -136.69	250.17 9.07 -135.65	237.82 5.74 -165.55	267.03 1.48 -248.18	279.06 2.27 -252.04	263.15 7.12 -177.14	279.12 4.45 -223.91	247.24 3.46 -203.56	181.45 4.19 -130.99	152.48 7.26 -64.42	144.38 6.99 -57.61
CH_MISC_IPPS 23765	136.77 9.94 0.00	126.56 8.65 0.00	117.27 7.97 0.00	100.75 6.53 -5.28	107.65 6.74 -6.38	112.95 7.52 -3.30	129.91 8.70 0.00	123.21 9.31 0.00	122.63 9.99 0.00	159.01 13.18 0.00	220.22 18.80 -0.99	250.96 14.55 -79.98	241.42 12.62 -93.56	244.04 9.28 -131.85	245.91 9.55 -130.91	232.35 6.04 -159.78	258.47 1.56 -239.54	270.41 2.39 -243.26	257.38 7.51 -170.97	271.57 4.70 -216.11	240.34 3.65 -196.47	177.08 4.38 -126.43	150.56 7.59 -62.18	142.68 7.29 -55.61
CH_RES_BVR_FALLS 23983	125.49 -1.34 0.00	116.85 -1.07 0.00	108.45 -0.86 0.00	88.07 -0.59 0.27	93.75 -0.45 0.33	101.64 -0.33 0.17	121.07 -0.13 0.00	113.59 -0.32 0.00	112.19 -0.45 0.00	145.14 -0.69 0.00	199.27 -1.11 0.05	151.32 -0.93 4.18	129.32 -1.02 4.89	95.06 -0.96 6.89	97.25 -1.39 6.82	57.22 -1.00 8.31	4.62 -0.29 12.46	11.70 -0.40 12.66	68.61 -1.38 8.90	38.68 -0.84 11.24	29.36 -0.63 10.22	38.96 -0.73 6.58	76.35 -1.21 3.24	75.72 -1.17 2.89
CH_RES_NIAGARA 23895	117.92 -8.91 0.00	109.09 -8.82 0.00	101.34 -7.97 0.00	82.58 -7.15 -0.79	88.02 -7.48 -0.96	93.70 -8.93 -0.50	108.77 -12.43 0.00	101.42 -12.48 0.00	100.15 -12.48 0.00	127.64 -18.19 0.00	174.06 -26.52 -0.15	147.51 -21.21 -12.29	131.46 -18.15 -14.37	110.13 -13.03 -20.26	112.45 -12.79 -19.78	82.97 -7.59 -24.03	51.46 -1.94 -36.02	58.60 -2.74 -36.58	96.02 -8.58 -25.71	77.77 -5.49 -32.50	65.37 -4.39 -29.55	60.57 -4.71 -19.01	82.40 -7.74 -9.35	81.66 -6.48 -8.36
CH_RES_SYRACUSE 23985	126.16 -0.66 0.00	117.08 -0.83 0.00	108.54 -0.76 0.00	88.59 -0.88 -0.54	94.16 -1.03 -0.65	101.50 -0.97 -0.34	120.26 -0.94 0.00	113.31 -0.59 0.00	112.11 -0.53 0.00	144.92 -0.91 0.00	199.08 -1.44 -0.10	163.00 -1.64 -8.20	143.53 -1.30 -9.59	115.69 -0.74 -13.52	118.09 -0.74 -13.37	82.48 -0.32 -16.27	41.74 -0.02 -24.39	49.56 0.03 -24.77	96.37 0.07 -17.40	72.74 -0.02 -22.00	60.20 -0.02 -20.00	59.05 -0.09 -12.87	86.53 -0.60 -6.33	85.04 -0.40 -5.66
CLINTON_WT_PWR 323605	128.34 1.52 0.00	119.23 1.32 0.00	110.41 1.11 0.00	89.97 1.03 0.00	96.12 1.57 0.00	104.24 2.11 0.00	124.39 3.19 0.00	116.48 2.58 0.00	114.50 1.87 0.00	147.56 1.73 0.00	201.08 0.65 0.00	156.63 0.20 0.00	135.23 -0.01 0.00	102.76 -0.14 0.00	105.17 -0.29 0.00	66.13 -0.40 0.00	17.15 -0.22 0.00	24.19 -0.57 0.00	76.67 -2.22 0.00	49.32 -1.44 0.00	38.82 -1.40 0.00	44.10 -2.16 0.00	77.03 -3.77 0.00	75.99 -3.79 0.00
CLINTON___LFGE 323618	131.16 4.33 0.00	121.80 3.88 0.00	112.74 3.44 0.00	91.90 2.96 0.00	98.21 3.67 0.00	106.55 4.42 0.00	127.27 6.07 0.00	119.34 5.43 0.00	117.33 4.69 0.00	150.83 5.00 0.00	204.91 4.48 0.00	159.33 2.90 0.00	137.51 2.28 0.00	104.47 1.56 0.00	106.87 1.41 0.00	67.18 0.65 0.00	17.45 0.08 0.00	24.73 -0.03 0.00	78.69 -0.20 0.00	50.64 -0.12 0.00	39.83 -0.38 0.00	45.22 -1.05 0.00	78.81 -1.99 0.00	77.77 -2.02 0.00
COLONIE_LFGE___ 323577	136.84 10.01 0.00	127.22 9.30 0.00	117.75 8.45 0.00	102.88 7.10 -6.83	110.46 7.66 -8.26	114.70 8.29 -4.27	130.43 9.22 0.00	122.48 8.57 0.00	121.25 8.61 0.00	157.43 11.60 0.00	218.44 16.72 -1.29	273.45 13.13 -103.89	268.10 11.35 -121.52	282.96 8.80 -171.26	283.96 8.90 -169.60	279.10 5.69 -206.88	329.02 1.51 -310.14	341.88 2.17 -314.96	307.20 6.94 -221.37	335.06 4.49 -279.81	298.06 3.47 -254.38	213.81 3.85 -163.69	168.00 6.70 -80.50	158.46 6.68 -72.00
CORNELL___ 23752	129.14 2.32 0.00	119.80 1.89 0.00	111.08 1.78 0.00	90.97 0.89 -1.14	96.15 0.22 -1.38	102.87 0.02 -0.72	121.74 0.54 0.00	114.97 1.06 0.00	114.05 1.41 0.00	147.40 1.57 0.00	201.63 1.00 -0.21	173.36 0.29 -16.64	154.96 0.26 -19.46	130.70 0.37 -27.43	134.52 0.74 -28.33	101.79 0.65 -34.62	69.50 0.23 -51.89	77.91 0.45 -52.70	117.40 1.47 -37.04	98.41 0.84 -46.82	83.40 0.63 -42.56	74.49 0.84 -27.39	95.12 0.85 -13.47	92.76 0.93 -12.05
COXSACKIE___GT 23611	139.06 12.23 0.00	129.06 11.14 0.00	119.52 10.22 0.00	103.12 8.42 -5.76	110.39 8.88 -6.96	115.59 9.85 -3.60	132.59 11.38 0.00	125.33 11.42 0.00	124.54 11.90 0.00	161.44 15.62 0.00	223.91 22.40 -1.08	260.78 17.04 -87.31	252.32 14.96 -102.13	258.35 11.52 -143.93	260.03 11.67 -142.90	248.37 7.42 -174.42	280.80 1.95 -261.49	293.27 2.96 -265.55	274.81 9.28 -186.64	292.57 5.89 -235.91	259.24 4.55 -214.47	189.45 5.17 -138.02	157.32 8.65 -67.87	148.81 8.32 -60.70
CRESCENT___HYD 24018	136.84 10.01 0.00	127.22 9.30 0.00	117.75 8.45 0.00	102.88 7.10 -6.83	110.46 7.66 -8.26	114.70 8.29 -4.27	130.43 9.22 0.00	122.48 8.57 0.00	121.25 8.61 0.00	157.43 11.60 0.00	218.44 16.72 -1.29	273.45 13.13 -103.89	268.10 11.35 -121.52	282.96 8.80 -171.26	283.96 8.90 -169.60	279.10 5.69 -206.88	329.02 1.51 -310.14	341.88 2.17 -314.96	307.20 6.94 -221.37	335.06 4.49 -279.81	298.06 3.47 -254.38	213.81 3.85 -163.69	168.00 6.70 -80.50	158.46 6.68 -72.00
CRUCIBLE_METL_DRP 24180	126.16 -0.66 0.00	117.08 -0.83 0.00	108.54 -0.76 0.00	88.59 -0.88 -0.54	94.16 -1.03 -0.65	101.50 -0.97 -0.34	120.26 -0.94 0.00	113.31 -0.59 0.00	112.11 -0.53 0.00	144.92 -0.91 0.00	199.08 -1.44 -0.10	163.00 -1.64 -8.20	143.53 -1.30 -9.59	115.69 -0.74 -13.52	118.09 -0.74 -13.37	82.48 -0.32 -16.27	41.74 -0.02 -24.39	49.56 0.03 -24.77	96.37 0.07 -17.40	72.74 -0.02 -22.00	60.20 -0.02 -20.00	59.05 -0.09 -12.87	86.53 -0.60 -6.33	85.04 -0.40 -5.66
DANC___LFGE 323619	128.75 1.92 0.00	119.29 1.38 0.00	110.58 1.28 0.00	90.07 0.94 -0.20	95.94 1.16 -0.24	103.89 1.63 -0.12	123.92 2.71 0.00	116.69 2.78 0.00	115.10 2.46 0.00	148.99 3.16 0.00	204.59 4.12 -0.04	162.46 3.02 -3.01	141.66 2.91 -3.52	110.21 2.34 -4.96	112.57 2.24 -4.88	73.78 1.32 -5.93	26.67 0.42 -8.88	34.48 0.70 -9.02	87.56 2.33 -6.34	60.23 1.45 -8.02	48.66 1.16 -7.29	52.04 1.09 -4.69	84.51 1.41 -2.31	83.14 1.29 -2.06
DANSKAMMER___1 23586	136.77 9.94 0.00	126.56 8.65 0.00	117.27 7.97 0.00	100.75 6.53 -5.28	107.65 6.74 -6.38	112.95 7.52 -3.30	129.91 8.70 0.00	123.21 9.31 0.00	122.63 9.99 0.00	159.01 13.18 0.00	220.22 18.80 -0.99	250.96 14.55 -79.98	241.42 12.62 -93.56	244.04 9.28 -131.85	245.91 9.55 -130.91	232.35 6.04 -159.78	258.47 1.56 -239.54	270.41 2.39 -243.26	257.38 7.51 -170.97	271.57 4.70 -216.11	240.34 3.65 -196.47	177.08 4.38 -126.43	150.56 7.59 -62.18	142.68 7.29 -55.61
DANSKAMMER___2 23589	136.77 9.94 0.00	126.56 8.65 0.00	117.27 7.97 0.00	100.75 6.53 -5.28	107.65 6.74 -6.38	112.95 7.52 -3.30	129.91 8.70 0.00	123.21 9.31 0.00	122.63 9.99 0.00	159.01 13.18 0.00	220.22 18.80 -0.99	250.96 14.55 -79.98	241.42 12.62 -93.56	244.04 9.28 -131.85	245.91 9.55 -130.91	232.35 6.04 -159.78	258.47 1.56 -239.54	270.41 2.39 -243.26	257.38 7.51 -170.97	271.57 4.70 -216.11	240.34 3.65 -196.47	177.08 4.38 -126.43	150.56 7.59 -62.18	142.68 7.29 -55.61

DANSKAMMER___3 23590	136.77 9.94 0.00	126.56 8.65 0.00	117.27 7.97 0.00	100.75 6.53 -5.28	107.65 6.74 -6.38	112.95 7.52 -3.30	129.91 8.70 0.00	123.21 9.31 0.00	122.63 9.99 0.00	159.01 13.18 0.00	220.22 18.80 -0.99	250.96 14.55 -79.98	241.42 12.62 -93.56	244.04 9.28 -131.85	245.91 9.55 -130.91	232.35 6.04 -159.78	258.47 1.56 -239.54	270.41 2.39 -243.26	257.38 7.51 -170.97	271.57 4.70 -216.11	240.34 3.65 -196.47	177.08 4.38 -126.43	150.56 7.59 -62.18	142.68 7.29 -55.61
DANSKAMMER___4 23591	136.77 9.94 0.00	126.56 8.65 0.00	117.27 7.97 0.00	100.75 6.53 -5.28	107.65 6.74 -6.38	112.95 7.52 -3.30	129.91 8.70 0.00	123.21 9.31 0.00	122.63 9.99 0.00	159.01 13.18 0.00	220.22 18.80 -0.99	250.96 14.55 -79.98	241.42 12.62 -93.56	244.04 9.28 -131.85	245.91 9.55 -130.91	232.35 6.04 -159.78	258.47 1.56 -239.54	270.41 2.39 -243.26	257.38 7.51 -170.97	271.57 4.70 -216.11	240.34 3.65 -196.47	177.08 4.38 -126.43	150.56 7.59 -62.18	142.68 7.29 -55.61
DANSKAMMER___DIESEL 23592	136.77 9.94 0.00	126.56 8.65 0.00	117.27 7.97 0.00	100.75 6.53 -5.28	107.65 6.74 -6.38	112.95 7.52 -3.30	129.91 8.70 0.00	123.21 9.31 0.00	122.63 9.99 0.00	159.01 13.18 0.00	220.22 18.80 -0.99	250.96 14.55 -79.98	241.42 12.62 -93.56	244.04 9.28 -131.85	245.91 9.55 -130.91	232.35 6.04 -159.78	258.47 1.56 -239.54	270.41 2.39 -243.26	257.38 7.51 -170.97	271.57 4.70 -216.11	240.34 3.65 -196.47	177.08 4.38 -126.43	150.56 7.59 -62.18	142.68 7.29 -55.61
DASHVILLE___HYD 23610	134.75 7.92 0.00	124.81 6.90 0.00	115.70 6.39 0.00	99.57 5.30 -5.33	106.36 5.39 -6.44	111.49 6.02 -3.33	128.02 6.81 0.00	121.39 7.48 0.00	120.80 8.16 0.00	156.56 10.73 0.00	217.17 15.75 -1.00	248.68 11.82 -80.42	239.74 10.43 -94.07	243.26 7.77 -132.58	245.35 7.87 -132.02	232.72 4.92 -161.26	260.39 1.26 -241.76	272.22 1.95 -245.51	257.50 6.05 -172.56	272.65 3.78 -218.11	241.48 2.98 -198.29	177.44 3.57 -127.60	149.62 6.07 -62.75	141.78 5.88 -56.12
DELAWARE___LFGE 323621	132.22 5.39 0.00	122.95 5.04 0.00	114.01 4.71 0.00	94.85 3.71 -2.20	101.08 3.89 -2.65	107.73 4.22 -1.37	126.03 4.83 0.00	118.83 4.92 0.00	117.92 5.28 0.00	152.77 6.94 0.00	209.70 8.83 -0.44	198.83 6.75 -35.65	182.83 5.88 -41.71	165.97 4.29 -58.78	165.26 4.70 -55.11	136.04 3.01 -66.50	117.84 0.78 -99.69	127.15 1.15 -101.24	153.77 3.73 -71.15	143.02 2.32 -89.94	123.83 1.85 -81.76	101.17 2.29 -52.62	110.56 3.88 -25.88	106.66 3.74 -23.14
DOGLEVILLE___HYD 23807	134.44 7.62 0.00	124.90 6.99 0.00	115.55 6.25 0.00	94.05 5.25 0.13	100.14 5.76 0.16	108.20 6.15 0.08	128.16 6.96 0.00	120.20 6.30 0.00	118.94 8.62 0.00	154.45 13.70 0.00	214.10 9.52 0.02	163.98 7.64 1.98	140.56 5.73 2.31	105.37 5.48 3.26	107.70 3.37 3.23	65.96 3.37 3.95	12.36 0.90 5.91	20.07 1.32 6.01	78.90 4.23 4.22	48.16 2.73 5.34	37.46 2.10 4.85	45.43 2.28 3.12	83.08 3.82 1.54	82.52 4.11 1.37
DUNKIRK___1 23563	124.52 -2.31 0.00	115.15 -2.76 0.00	107.03 -2.27 0.00	87.08 -2.73 -0.87	92.71 -2.88 -1.05	99.19 -3.48 -0.54	115.89 -5.31 0.00	108.50 -5.40 0.00	107.35 -5.29 0.00	137.61 -8.22 0.00	187.96 -12.63 -0.17	159.53 -10.37 -13.47	141.91 -9.08 -15.75	118.63 -6.48 -22.20	120.91 -6.21 -21.66	89.22 -3.63 -26.31	55.88 -0.93 -39.44	63.59 -1.22 -40.06	103.33 -3.71 -28.15	83.94 -2.40 -35.59	70.58 -1.98 -32.35	65.22 -1.87 -20.82	88.11 -2.92 -10.24	86.74 -2.20 -9.16
DUNKIRK___2 23564	124.52 -2.31 0.00	115.15 -2.76 0.00	107.03 -2.27 0.00	87.08 -2.73 -0.87	92.71 -2.88 -1.05	99.19 -3.48 -0.54	115.89 -5.31 0.00	108.50 -5.40 0.00	107.35 -5.29 0.00	137.61 -8.22 0.00	187.96 -12.63 -0.17	159.53 -10.37 -13.47	141.91 -9.08 -15.75	118.63 -6.48 -22.20	120.91 -6.21 -21.66	89.22 -3.63 -26.31	55.88 -0.93 -39.44	63.59 -1.22 -40.06	103.33 -3.71 -28.15	83.94 -2.40 -35.59	70.58 -1.98 -32.35	65.22 -1.87 -20.82	88.11 -2.92 -10.24	86.74 -2.20 -9.16
DUNKIRK___3 23565	123.85 -2.98 0.00	114.54 -3.37 0.00	106.49 -2.81 0.00	86.61 -3.19 -0.86	92.20 -3.37 -1.04	98.60 -4.07 -0.54	115.09 -6.11 0.00	107.70 -6.21 0.00	106.54 -6.10 0.00	136.56 -9.28 0.00	186.55 -14.04 -0.16	158.34 -11.41 -13.31	140.83 -9.98 -15.57	117.64 -7.21 -21.94	119.92 -6.95 -21.41	88.44 -4.10 -26.01	55.31 -1.05 -38.99	62.95 -1.41 -39.60	102.44 -4.28 -27.83	83.17 -2.76 -35.18	69.94 -2.26 -31.98	64.69 -2.16 -20.58	87.52 -3.39 -10.12	86.20 -2.63 -9.05
DUNKIRK___4 23566	123.85 -2.98 0.00	114.54 -3.37 0.00	106.49 -2.81 0.00	86.61 -3.19 -0.86	92.20 -3.37 -1.04	98.60 -4.07 -0.54	115.09 -6.11 0.00	107.70 -6.21 0.00	106.54 -6.10 0.00	136.56 -9.28 0.00	186.55 -14.04 -0.16	158.34 -11.41 -13.31	140.83 -9.98 -15.57	117.64 -7.21 -21.94	119.92 -6.95 -21.41	88.44 -4.10 -26.01	55.31 -1.05 -38.99	62.95 -1.41 -39.60	102.44 -4.28 -27.83	83.17 -2.76 -35.18	69.94 -2.26 -31.98	64.69 -2.16 -20.58	87.52 -3.39 -10.12	86.20 -2.63 -9.05
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	136.44 9.61 0.00	126.14 8.22 0.00	116.90 7.60 0.00	100.24 6.15 -5.15	107.10 6.34 -6.22	112.51 7.16 -3.22	129.36 8.16 0.00	122.87 8.96 0.00	122.32 9.69 0.00	158.48 12.65 0.00	219.42 18.03 -0.97	248.19 13.76 -78.00	238.35 11.88 -91.24	240.12 8.62 -128.59	241.97 8.87 -127.64	227.97 5.65 -155.78	252.36 1.44 -233.54	264.16 2.23 -237.17	252.58 6.99 -166.69	265.83 4.37 -210.70	235.17 3.41 -191.55	173.73 4.20 -123.27	148.83 7.41 -60.62	141.12 7.12 -54.22
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	135.34 8.51 0.00	125.27 7.36 0.00	116.09 6.79 0.00	99.56 5.55 -5.08	106.34 5.67 -6.14	111.68 6.37 -3.17	128.50 7.29 0.00	121.90 8.00 0.00	121.27 8.64 0.00	157.20 11.37 0.00	217.73 16.35 -0.95	245.93 12.61 -76.89	236.08 10.90 -89.95	237.64 7.97 -126.76	239.56 8.17 -125.93	225.44 5.17 -153.74	249.17 1.33 -230.48	260.87 2.05 -234.06	249.87 6.48 -164.51	262.71 4.02 -207.93	232.38 3.13 -189.04	171.72 3.81 -121.65	147.26 6.64 -59.82	139.69 6.40 -53.50
E179THST_138_KV_TB4_REV_LBMP_J 345001	136.78 9.95 0.00	126.53 8.62 0.00	117.25 7.94 0.00	100.42 6.34 -5.15	107.25 6.49 -6.22	112.58 7.23 -3.22	129.82 8.61 0.00	123.51 9.60 0.00	122.83 10.19 0.00	158.82 12.99 0.00	220.11 18.72 -0.97	248.76 14.32 -78.01	239.03 12.54 -91.25	240.63 9.12 -128.60	242.47 9.37 -127.65	228.28 5.95 -155.80	252.45 1.52 -233.56	264.24 2.29 -237.19	252.69 7.09 -166.71	265.95 4.47 -210.72	235.28 3.49 -191.57	173.85 4.31 -123.28	149.05 7.63 -60.62	141.37 7.36 -54.22
EAST HAMPTON___GT 23717	147.18 20.35 0.00	134.12 16.21 0.00	124.14 14.84 0.00	107.06 12.97 -5.15	114.25 13.49 -6.22	120.69 15.34 -3.22	140.01 18.81 0.00	132.95 19.05 0.00	132.34 19.70 0.00	173.20 27.37 0.00	231.83 37.89 6.48	253.35 19.09 -77.83	240.44 14.86 -90.35	241.38 10.84 -127.63	244.80 12.31 -127.03	231.55 9.21 -155.82	233.07 1.60 -214.10	264.56 2.70 -237.10	253.96 8.71 -166.36	266.99 5.56 -210.67	234.10 4.45 -189.44	197.94 8.43 -143.25	158.55 15.46 -62.29	147.92 13.91 -54.23
EAST RIVER___6 23660	136.91 10.08 0.00	126.49 8.58 0.00	117.22 7.92 0.00	100.40 6.31 -5.15	107.27 6.51 -6.22	112.78 7.43 -3.22	129.80 8.59 0.00	123.45 9.54 0.00	123.03 10.39 0.00	159.45 13.62 0.00	220.77 19.37 -0.97	249.32 14.88 -78.00	239.38 12.91 -91.24	240.82 9.32 -128.59	242.63 9.53 -127.64	228.40 6.08 -155.79	252.48 1.56 -233.55	264.32 2.38 -237.18	252.99 7.40 -166.70	266.06 4.59 -210.70	235.34 3.57 -191.56	173.92 4.39 -123.27	149.15 7.73 -60.62	141.44 7.44 -54.22

EAST_RIVER___7 23524	136.91 10.08 0.00	126.49 8.58 0.00	117.22 7.92 0.00	100.40 6.31 -5.15	107.27 6.51 -6.22	112.78 7.43 -3.22	129.80 8.59 0.00	123.45 9.54 0.00	123.03 10.39 0.00	159.45 13.62 0.00	220.77 19.37 -0.97	249.32 14.88 -78.00	239.38 12.91 -91.24	240.82 9.32 -128.59	242.63 9.53 -127.64	228.40 6.08 -155.79	252.48 1.56 -233.55	264.32 2.38 -237.18	252.99 7.40 -166.70	266.06 4.59 -210.70	235.34 3.57 -191.56	173.92 4.39 -123.27	149.15 7.73 -60.62	141.44 7.44 -54.22
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	135.96 9.13 0.00	125.72 7.81 0.00	116.51 7.21 0.00	99.93 5.86 -5.14	106.78 6.03 -6.20	112.16 6.82 -3.21	128.97 7.77 0.00	122.43 8.53 0.00	121.87 9.23 0.00	157.90 12.07 0.00	218.64 17.25 -0.96	247.45 13.19 -77.83	237.68 11.40 -91.04	239.47 8.25 -128.31	241.30 8.47 -127.36	227.39 5.41 -155.45	251.79 1.38 -233.04	263.55 2.13 -236.66	251.91 6.68 -166.34	265.19 4.18 -210.25	234.61 3.26 -191.14	173.28 4.01 -123.00	148.38 7.09 -60.49	140.69 6.81 -54.10
EAST_HAMPTON___DIESEL 23722	147.20 20.37 0.00	134.13 16.22 0.00	124.14 14.84 0.00	107.07 12.98 -5.15	114.28 13.52 -6.22	120.71 15.36 -3.22	140.01 18.81 0.00	132.98 19.08 0.00	132.35 19.71 0.00	173.20 27.37 0.00	231.88 37.94 6.48	253.45 19.18 -77.83	240.49 14.90 -90.35	241.43 10.89 -127.63	244.81 12.33 -127.03	231.57 9.23 -155.82	233.08 1.61 -214.10	264.57 2.71 -237.10	253.99 8.74 -166.36	267.00 5.57 -210.67	234.12 4.47 -189.44	197.94 8.43 -143.25	158.56 15.47 -62.29	147.94 13.93 -54.23
EAST_RIVER___1 323558	137.00 10.17 0.00	126.58 8.67 0.00	117.28 7.98 0.00	100.45 6.37 -5.15	107.34 6.58 -6.22	112.81 7.46 -3.22	129.83 8.62 0.00	123.50 9.59 0.00	123.01 10.37 0.00	159.43 13.60 0.00	220.75 19.36 -0.97	249.30 14.87 -78.00	239.37 12.90 -91.24	240.79 9.29 -128.59	242.62 9.52 -127.64	228.40 6.08 -155.78	252.48 1.56 -233.54	264.31 2.38 -237.17	252.98 7.40 -166.69	266.06 4.60 -210.70	235.35 3.58 -191.55	173.93 4.40 -123.26	149.20 7.79 -60.62	141.49 7.49 -54.21
EAST_RIVER___2 323559	136.91 10.08 0.00	126.49 8.58 0.00	117.22 7.92 0.00	100.40 6.31 -5.15	107.27 6.51 -6.22	112.78 7.43 -3.22	129.80 8.59 0.00	123.45 9.54 0.00	123.03 10.39 0.00	159.45 13.62 0.00	220.77 19.37 -0.97	249.32 14.88 -78.00	239.38 12.91 -91.24	240.82 9.32 -128.59	242.63 9.53 -127.64	228.40 6.08 -155.79	252.48 1.56 -233.55	264.32 2.38 -237.18	252.99 7.40 -166.70	266.06 4.59 -210.70	235.34 3.57 -191.56	173.92 4.39 -123.27	149.15 7.73 -60.62	141.44 7.44 -54.22
EAST___DELAWARE_HYD 23607	131.07 4.24 0.00	121.37 3.46 0.00	112.49 3.19 0.00	96.27 2.65 -4.69	102.83 2.63 -5.66	108.19 3.13 -2.93	124.88 3.68 0.00	118.42 4.51 0.00	117.81 5.17 0.00	152.82 6.99 0.00	212.21 10.92 -0.86	234.62 8.85 -69.33	223.89 7.55 -81.10	222.49 5.29 -114.30	226.35 5.20 -115.69	211.54 3.15 -141.86	230.84 0.80 -212.67	242.05 1.32 -215.97	234.78 4.09 -151.79	245.12 2.50 -191.86	216.54 1.90 -174.43	160.90 2.38 -112.25	140.15 4.15 -55.20	132.95 3.80 -49.37
ELEC_TRO_TEK 24086	137.49 10.66 0.00	126.47 8.55 0.00	117.13 7.82 0.00	100.76 6.67 -5.15	107.59 6.83 -6.22	113.14 7.79 -3.22	130.30 9.10 0.00	123.74 9.84 0.00	123.27 10.63 0.00	160.07 14.24 0.00	247.87 20.12 -27.32	247.75 12.64 -78.69	239.84 10.11 -94.50	242.42 7.39 -132.13	240.91 7.68 -127.76	227.54 5.17 -155.84	250.19 1.18 -231.64	264.43 2.00 -237.68	253.57 6.60 -168.08	266.10 4.30 -211.04	239.21 3.49 -195.50	271.95 4.83 -220.85	152.53 8.32 -63.42	141.62 7.60 -54.23
ELLENBURG_WT_PWR 323604	128.34 1.52 0.00	119.23 1.32 0.00	110.41 1.11 0.00	89.97 1.03 0.00	96.12 1.57 0.00	104.24 2.11 0.00	124.39 3.19 0.00	116.48 2.58 0.00	114.50 1.87 0.00	147.56 1.73 0.00	201.08 0.65 0.00	156.63 0.20 0.00	135.23 -0.01 0.00	102.76 -0.14 0.00	105.17 -0.29 0.00	66.13 -0.40 0.00	17.15 -0.22 0.00	24.19 -0.57 0.00	76.67 -2.22 0.00	49.32 -1.44 0.00	38.82 -1.40 0.00	44.10 -2.16 0.00	77.03 -3.77 0.00	75.99 -3.79 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	121.77 -5.06 0.00	112.70 -5.21 0.00	104.77 -4.53 0.00	85.26 -4.51 -0.84	90.78 -4.77 -1.01	96.96 -5.70 -0.52	112.86 -8.34 0.00	105.35 -8.55 0.00	104.14 -8.50 0.00	133.31 -12.52 0.00	182.08 -18.50 -0.16	154.45 -14.93 -12.94	137.38 -12.99 -15.14	114.88 -9.37 -21.34	117.15 -9.14 -20.83	86.42 -5.41 -25.30	53.92 -1.39 -37.93	61.37 -1.91 -38.52	100.02 -5.94 -27.07	81.16 -3.82 -34.22	68.25 -3.08 -31.11	63.16 -3.13 -20.02	85.64 -5.00 -9.85	84.54 -4.05 -8.81
EMPIRE_CC_1 323656	134.97 8.14 0.00	125.48 7.57 0.00	116.21 6.91 0.00	101.06 5.77 -6.35	108.38 6.16 -7.68	112.36 6.26 -3.97	127.54 6.33 0.00	119.70 5.79 0.00	118.60 5.96 0.00	153.96 8.13 0.00	213.56 11.93 -1.20	262.50 9.49 -96.57	256.42 8.22 -112.97	268.34 6.23 -159.20	269.52 6.36 -157.71	262.98 4.06 -192.39	306.85 1.06 -288.42	319.17 1.51 -292.90	289.55 4.80 -205.87	314.08 3.11 -260.21	279.21 2.43 -236.57	201.28 2.79 -152.23	160.65 4.99 -74.86	151.77 5.03 -66.95
EMPIRE_CC_2 323658	134.97 8.14 0.00	125.48 7.57 0.00	116.21 6.91 0.00	101.06 5.77 -6.35	108.38 6.16 -7.68	112.36 6.26 -3.97	127.54 6.33 0.00	119.70 5.79 0.00	118.60 5.96 0.00	153.96 8.13 0.00	213.56 11.93 -1.20	262.50 9.49 -96.57	256.42 8.22 -112.97	268.34 6.23 -159.20	269.52 6.36 -157.71	262.98 4.06 -192.39	306.85 1.06 -288.42	319.17 1.51 -292.90	289.55 4.80 -205.87	314.08 3.11 -260.21	279.21 2.43 -236.57	201.28 2.79 -152.23	160.65 4.99 -74.86	151.77 5.03 -66.95
ERIE_WT_PWR 323693	123.03 -3.80 0.00	113.81 -4.10 0.00	105.83 -3.47 0.00	86.07 -3.73 -0.86	91.65 -3.93 -1.03	97.93 -4.73 -0.54	114.15 -7.05 0.00	106.64 -7.26 0.00	105.41 -7.22 0.00	135.05 -10.78 0.00	184.52 -16.07 -0.16	156.72 -12.97 -13.26	139.38 -11.36 -15.51	116.49 -8.27 -21.86	118.73 -8.05 -21.33	87.64 -4.79 -25.90	54.98 -1.22 -38.84	62.54 -1.66 -39.44	101.49 -5.12 -27.72	82.50 -3.30 -35.04	69.39 -2.68 -31.86	64.15 -2.62 -20.50	86.72 -4.15 -10.08	85.52 -3.28 -9.01
ETNA_115_KV_TB1_REV_LBMP_C 345029	129.06 2.24 0.00	119.73 1.81 0.00	111.04 1.74 0.00	90.90 0.83 -1.14	96.11 0.19 -1.38	102.82 -0.03 -0.71	121.65 0.44 0.00	114.86 0.96 0.00	113.93 1.30 0.00	147.24 1.40 0.00	201.42 0.79 -0.20	173.11 0.20 -16.48	154.66 0.16 -19.27	130.33 0.26 -27.16	134.25 0.60 -28.19	101.55 0.55 -34.47	69.24 0.20 -51.67	77.64 0.41 -52.48	117.12 1.35 -36.88	98.14 0.76 -46.62	83.16 0.56 -42.38	74.32 0.78 -27.27	94.99 0.78 -13.41	92.63 0.85 -11.99
E_CANADA_CAP_HY 24051	134.57 7.74 0.00	125.03 7.11 0.00	115.87 6.57 0.00	102.48 5.27 -8.27	110.11 5.57 -9.99	113.83 6.52 -5.17	129.65 8.44 0.00	120.85 6.94 0.00	119.91 7.27 0.00	155.42 9.59 0.00	213.52 11.53 -1.57	291.81 9.01 -126.37	291.05 8.00 -147.82	316.99 5.77 -208.32	316.99 6.04 -205.49	320.68 3.69 -250.46	393.79 0.94 -375.48	407.53 1.45 -381.32	351.65 4.75 -268.01	392.46 2.94 -338.76	350.50 2.31 -307.97	247.28 2.83 -198.18	182.97 4.71 -97.46	171.18 4.23 -87.17
E_CANADA_MHWK_HY 24050	134.44 7.62 0.00	124.90 6.99 0.00	115.55 6.25 0.00	94.05 5.25 0.13	100.14 5.76 0.16	108.20 6.15 0.08	128.16 6.96 0.00	120.20 6.30 0.00	118.94 6.30 0.00	154.45 8.62 0.00	214.10 13.70 0.02	163.98 9.52 1.98	140.56 7.64 2.31	105.37 5.73 3.26	107.70 5.48 3.23	65.96 3.37 3.95	12.36 0.90 5.91	20.07 1.32 6.01	78.90 4.23 4.22	48.16 2.73 5.34	37.46 2.10 4.85	45.43 2.28 3.12	83.08 3.82 1.54	82.52 4.11 1.37

E_FISHKILL___LBMP 23776	135.20 8.37 0.00	125.17 7.25 0.00	115.99 6.69 0.00	99.73 5.54 -5.25	106.56 5.67 -6.34	111.75 6.33 -3.28	128.30 7.10 0.00	121.63 7.72 0.00	120.96 8.33 0.00	156.75 10.92 0.00	217.01 15.60 -0.99	248.10 12.02 -79.64	238.83 10.44 -93.16	241.80 7.61 -131.29	243.56 7.81 -130.28	230.50 4.96 -159.00	257.02 1.28 -238.37	268.79 1.95 -242.07	255.17 6.14 -170.14	269.65 3.84 -215.06	238.72 2.99 -195.51	175.76 3.68 -125.81	149.13 6.46 -61.87	141.37 6.25 -55.33
FAR ROCKAWAY___4 23548	139.87 13.05 0.00	128.58 10.66 0.00	119.08 9.77 -0.01	102.34 8.26 -5.15	109.30 8.53 -6.23	115.01 9.66 -3.22	132.57 11.36 0.00	125.93 12.02 0.00	125.52 12.88 0.00	163.02 17.18 0.00	295.82 24.09 -71.30	250.68 14.46 -79.79	247.68 12.55 -99.90	249.91 9.03 -137.97	242.51 8.87 -128.17	228.36 5.97 -155.87	256.26 1.39 -237.50	265.52 2.34 -238.42	256.94 7.73 -170.32	267.44 5.16 -211.52	246.58 4.34 -202.02	373.91 5.79 -321.85	155.53 9.85 -64.87	143.15 9.14 -54.23
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	137.18 10.36 0.00	126.78 8.87 0.00	117.45 8.14 0.00	100.57 6.49 -5.15	107.46 6.70 -6.22	112.98 7.63 -3.22	130.03 8.83 0.00	123.65 9.74 0.00	123.17 10.53 0.00	159.60 13.76 0.00	221.00 19.61 -0.97	249.50 15.07 -78.00	239.53 13.05 -91.24	240.92 9.43 -128.59	242.76 9.66 -127.64	228.48 6.16 -155.79	252.50 1.58 -233.55	264.35 2.41 -237.18	253.11 7.52 -166.70	266.14 4.68 -210.70	235.40 3.63 -191.56	174.00 4.47 -123.27	149.31 7.89 -60.62	141.60 7.60 -54.22
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	137.17 10.34 0.00	126.74 8.83 0.00	117.44 8.14 0.00	100.54 6.46 -5.15	107.45 6.69 -6.22	112.94 7.59 -3.22	129.98 8.77 0.00	123.61 9.70 0.00	123.12 10.48 0.00	159.57 13.74 0.00	220.96 19.56 -0.97	249.43 15.00 -78.00	239.51 13.03 -91.24	240.88 9.38 -128.59	242.72 9.63 -127.64	228.47 6.15 -155.79	252.50 1.58 -233.55	264.34 2.41 -237.18	253.08 7.49 -166.70	266.13 4.67 -210.70	235.40 3.63 -191.56	174.00 4.46 -123.27	149.31 7.89 -60.62	141.59 7.59 -54.22
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	137.01 10.18 0.00	126.61 8.70 0.00	117.32 8.02 0.00	100.46 6.37 -5.15	107.35 6.59 -6.22	112.83 7.48 -3.22	129.85 8.64 0.00	123.50 9.59 0.00	123.01 10.37 0.00	159.40 13.57 0.00	220.73 19.34 -0.97	249.28 14.84 -78.00	239.36 12.89 -91.24	240.78 9.28 -128.59	242.61 9.51 -127.64	228.39 6.07 -155.79	252.48 1.56 -233.55	264.32 2.38 -237.18	252.98 7.39 -166.70	266.05 4.59 -210.70	235.34 3.58 -191.56	173.93 4.40 -123.27	149.20 7.79 -60.62	141.49 7.49 -54.22
FARRAGUT___LBMP 323566	136.89 10.07 0.00	126.49 8.58 0.00	117.23 7.93 0.00	100.38 6.29 -5.15	107.26 6.50 -6.22	112.74 7.39 -3.22	129.71 8.50 0.00	123.36 9.46 0.00	122.87 10.23 0.00	159.16 13.32 0.00	220.40 19.01 -0.97	249.04 14.60 -78.00	239.12 12.65 -91.24	240.61 9.12 -128.59	242.47 9.37 -127.64	228.29 5.98 -155.79	252.45 1.54 -233.55	264.28 2.34 -237.18	252.87 7.28 -166.70	265.99 4.53 -210.70	235.29 3.52 -191.56	173.88 4.34 -123.27	149.11 7.69 -60.62	141.41 7.41 -54.22
FENNER___WINDPWR 24204	129.44 2.61 0.00	120.11 2.20 0.00	111.38 2.07 0.00	90.80 1.51 -0.36	96.27 1.30 -0.43	103.42 1.07 -0.22	122.68 1.47 0.00	116.22 2.31 0.00	115.19 2.55 0.00	148.84 3.01 0.00	204.12 3.63 -0.07	165.47 3.65 -5.39	144.64 3.11 -6.30	114.05 2.26 -8.88	116.58 2.27 -8.86	78.79 1.48 -10.78	33.96 0.43 -16.16	41.88 0.71 -16.41	92.61 2.19 -11.53	66.63 1.29 -14.58	54.44 0.97 -13.25	55.91 1.12 -8.53	86.64 1.64 -4.20	85.15 1.61 -3.75
FIBERTEK___ENERGY 23856	126.16 -0.66 0.00	117.08 -0.83 0.00	108.54 -0.76 0.00	88.59 -0.88 -0.54	94.16 -1.03 -0.65	101.50 -0.97 -0.34	120.26 -0.94 0.00	113.31 -0.59 0.00	112.11 -0.53 0.00	144.92 -0.91 0.00	199.08 -1.44 -0.10	163.00 -1.64 -8.20	143.53 -1.30 -9.59	115.69 -0.74 -13.52	118.09 -0.74 -13.37	82.48 -0.32 -16.27	41.74 -0.02 -24.39	49.56 0.03 -24.77	96.37 0.07 -17.40	72.74 -0.02 -22.00	60.20 -0.02 -20.00	59.05 -0.09 -12.87	86.53 -0.60 -6.33	85.04 -0.40 -5.66
FITZPATRICK___ 23598	122.09 -4.74 0.00	113.39 -4.52 0.00	105.11 -4.19 0.00	85.71 -3.54 -0.31	91.14 -3.78 -0.37	98.26 -4.07 -0.19	116.29 -4.91 0.00	109.30 -4.61 0.00	108.19 -4.45 0.00	139.99 -5.84 0.00	192.39 -8.10 -0.06	154.71 -6.51 -4.79	135.28 -5.55 -5.60	106.65 -4.14 -7.89	109.01 -4.20 -7.74	73.37 -2.57 -9.41	30.88 -0.61 -14.11	38.22 -0.87 -14.33	86.11 -2.85 -10.07	61.64 -1.85 -12.73	50.36 -1.43 -11.57	52.06 -1.65 -7.45	81.38 -3.08 -3.66	80.12 -2.94 -3.28
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	137.02 10.19 0.00	126.82 8.91 0.00	117.51 8.21 0.00	100.96 6.73 -5.29	107.89 6.96 -6.39	113.23 7.79 -3.31	130.18 8.98 0.00	123.51 9.61 0.00	122.90 10.26 0.00	159.35 13.52 0.00	220.78 19.36 -0.99	251.57 14.97 -80.17	241.99 12.98 -93.78	244.63 9.56 -132.16	246.47 9.80 -131.20	232.87 6.20 -160.14	259.05 1.60 -240.08	271.03 2.47 -243.81	257.99 7.74 -171.36	272.19 4.83 -216.59	240.87 3.74 -196.91	177.48 4.50 -126.72	150.89 7.78 -62.32	142.97 7.46 -55.73
FORT ORANGE___ 23900	134.12 7.29 0.00	124.64 6.73 0.00	115.44 6.14 0.00	100.50 5.13 -6.43	107.77 5.46 -7.76	111.95 5.80 -4.02	127.25 6.05 0.00	119.85 5.94 0.00	118.80 6.17 0.00	154.22 8.39 0.00	214.22 12.59 -1.21	263.91 9.81 -97.66	258.06 8.58 -114.24	270.34 6.43 -161.00	271.59 6.63 -159.50	265.32 4.21 -194.58	310.18 1.10 -291.70	322.60 1.61 -296.24	292.21 5.11 -208.21	317.18 3.25 -263.17	282.01 2.54 -239.26	203.17 2.94 -153.97	161.59 5.08 -75.72	152.33 4.83 -67.72
FORT_DRUM_COGEN 23780	128.67 1.84 0.00	119.24 1.33 0.00	110.52 1.21 0.00	90.05 0.93 -0.19	95.91 1.14 -0.23	103.85 1.60 -0.12	123.84 2.64 0.00	116.62 2.72 0.00	115.03 2.39 0.00	148.88 3.05 0.00	204.48 4.02 -0.04	162.26 2.93 -2.89	141.44 2.82 -3.39	109.98 2.31 -4.77	112.34 2.19 -4.69	73.49 1.26 -5.70	26.32 0.40 -8.55	34.11 0.67 -8.68	87.24 2.25 -6.10	59.88 1.40 -7.71	48.34 1.11 -7.01	51.82 1.04 -4.51	84.36 1.35 -2.22	83.01 1.24 -1.98
FPL_FAR_ROCK_GT1 24212	139.87 13.05 0.00	128.58 10.66 0.00	119.08 9.77 -0.01	102.34 8.26 -5.15	109.30 8.53 -6.23	115.01 9.66 -3.22	132.57 11.36 0.00	125.93 12.02 0.00	125.52 12.88 0.00	163.02 17.18 0.00	295.82 24.09 -71.30	250.68 14.46 -79.79	247.68 12.55 -99.90	249.91 9.03 -137.97	242.51 8.87 -128.17	228.36 5.97 -155.87	256.26 1.39 -237.50	265.52 2.34 -238.42	256.94 7.73 -170.32	267.44 5.16 -211.52	246.58 4.34 -202.02	373.91 5.79 -321.85	155.53 9.85 -64.87	143.15 9.14 -54.23
FPL_FAR_ROCK_GT2 23815	139.87 13.05 0.00	128.58 10.66 0.00	119.08 9.77 -0.01	102.34 8.26 -5.15	109.30 8.53 -6.23	115.01 9.66 -3.22	132.57 11.36 0.00	125.93 12.02 0.00	125.52 12.88 0.00	163.02 17.18 0.00	295.82 24.09 -71.30	250.68 14.46 -79.79	247.68 12.55 -99.90	249.91 9.03 -137.97	242.51 8.87 -128.17	228.36 5.97 -155.87	256.26 1.39 -237.50	265.52 2.34 -238.42	256.94 7.73 -170.32	267.44 5.16 -211.52	246.58 4.34 -202.02	373.91 5.79 -321.85	155.53 9.85 -64.87	143.15 9.14 -54.23
FRANKLIN_FALL_HYD 24054	130.39 3.56 0.00	121.14 3.23 0.00	112.19 2.89 0.00	91.38 2.45 0.00	97.56 3.02 0.00	105.88 3.75 0.00	126.61 5.40 0.00	118.60 4.69 0.00	116.46 3.82 0.00	150.03 4.20 0.00	205.53 5.11 0.00	160.25 3.82 0.00	138.72 3.48 0.00	105.54 2.63 0.00	107.76 2.30 0.00	67.56 1.02 0.00	17.53 0.16 0.00	24.80 0.04 0.00	78.90 0.01 0.00	50.81 0.05 0.00	40.04 -0.17 0.00	45.60 -0.67 0.00	79.80 -1.00 0.00	78.77 -1.01 0.00

FREEPORT_EQUS_GT1 23764	138.83 12.00 0.00	127.52 9.60 0.00	118.07 8.76 0.00	101.59 7.51 -5.15	108.45 7.69 -6.22	114.09 8.73 -3.22	131.52 10.32 0.00	124.90 10.99 0.00	124.43 11.79 0.00	161.73 15.90 0.00	245.66 22.31 -22.92	248.91 13.91 -78.57	239.93 10.74 -93.96	242.31 7.87 -131.54	241.19 8.21 -127.52	227.90 5.53 -155.83	243.41 1.20 -224.83	264.51 2.15 -237.60	253.91 7.16 -167.85	266.45 4.70 -210.99	238.96 3.89 -194.85	262.47 5.44 -210.76	153.38 9.31 -63.27	142.48 8.46 -54.23
FREEPORT___CT2 23818	138.83 12.00 0.00	127.52 9.60 0.00	118.07 8.76 0.00	101.59 7.51 -5.15	108.45 7.69 -6.22	114.09 8.73 -3.22	131.52 10.32 0.00	124.90 10.99 0.00	124.43 11.79 0.00	161.73 15.90 0.00	245.66 22.31 -22.92	248.91 13.91 -78.57	239.93 10.74 -93.96	242.31 7.87 -131.54	241.19 8.21 -127.52	227.90 5.53 -155.83	243.41 1.20 -224.83	264.51 2.15 -237.60	253.91 7.16 -167.85	266.45 4.70 -210.99	238.96 3.89 -194.85	262.47 5.44 -210.76	153.38 9.31 -63.27	142.48 8.46 -54.23
FULTON COGEN____ 23766	123.78 -3.05 0.00	114.90 -3.02 0.00	106.49 -2.81 0.00	86.88 -2.46 -0.40	92.39 -2.64 -0.48	99.68 -2.70 -0.25	117.89 -3.31 0.00	110.86 -3.05 0.00	109.69 -2.95 0.00	141.97 -3.86 0.00	195.04 -5.46 -0.08	157.94 -4.61 -6.11	138.50 -3.88 -7.15	110.20 -2.78 -10.07	112.54 -2.83 -9.91	76.93 -1.66 -12.05	35.08 -0.36 -18.07	42.62 -0.49 -18.34	90.16 -1.62 -12.89	65.98 -1.08 -16.30	54.21 -0.82 -14.82	54.81 -0.99 -9.54	83.52 -1.97 -4.69	82.21 -1.77 -4.19
FULTON___LFGE 323630	144.83 17.99 0.00	134.39 16.48 0.00	124.32 15.01 0.00	108.93 12.15 -7.84	117.15 13.14 -9.47	122.17 15.14 -4.90	140.66 19.45 0.00	131.92 18.02 0.00	130.89 18.25 0.00	169.56 23.73 0.00	234.25 32.34 -1.48	297.00 20.96 -119.60	294.35 19.22 -139.90	316.54 16.47 -197.17	316.47 16.30 -194.71	314.51 10.59 -237.38	376.08 2.83 -355.88	390.49 4.32 -361.41	346.67 13.76 -254.01	380.50 8.68 -321.07	338.78 6.67 -291.89	240.77 6.67 -187.84	182.91 9.74 -92.37	172.47 10.08 -82.61
G.F.CEMENT___DRP 24184	139.45 12.62 0.00	129.77 11.86 0.00	120.04 10.74 0.00	104.71 8.93 -6.85	112.51 9.69 -8.28	117.14 10.72 -4.28	133.56 12.35 0.00	125.48 11.57 0.00	124.16 11.52 0.00	161.29 15.46 0.00	223.74 22.02 -1.29	278.06 17.47 -104.16	272.12 15.05 -121.84	286.20 11.57 -171.72	287.16 11.67 -170.04	281.38 7.44 -207.41	330.30 1.99 -310.93	343.42 2.89 -315.77	310.05 9.23 -221.93	337.19 5.90 -280.52	299.84 4.60 -255.03	215.40 5.02 -164.11	169.99 8.49 -80.71	160.39 8.42 -72.18
GARDENVILLE___LBMP 24039	122.49 -4.34 0.00	113.32 -4.60 0.00	105.38 -3.92 0.00	85.72 -4.07 -0.85	91.28 -4.29 -1.03	97.49 -5.17 -0.53	113.60 -7.61 0.00	106.08 -7.82 0.00	104.90 -7.73 0.00	134.35 -11.48 0.00	183.51 -17.07 -0.16	155.84 -13.77 -13.18	138.61 -12.03 -15.42	115.89 -8.74 -21.73	118.13 -8.53 -21.20	87.23 -5.06 -25.76	54.69 -1.29 -38.61	62.21 -1.77 -39.21	100.99 -5.46 -27.56	82.08 -3.52 -34.84	69.04 -2.84 -31.67	63.83 -2.82 -20.38	86.32 -4.50 -10.02	85.13 -3.62 -8.96
GENERAL___MILLS 23808	122.90 -3.93 0.00	113.72 -4.19 0.00	105.72 -3.58 0.00	86.00 -3.80 -0.86	91.57 -4.01 -1.03	97.83 -4.83 -0.54	114.01 -7.19 0.00	106.52 -7.39 0.00	105.34 -7.30 0.00	134.94 -10.89 0.00	184.32 -16.27 -0.16	156.56 -13.13 -13.26	139.29 -11.46 -15.51	116.43 -8.33 -21.86	118.67 -8.11 -21.33	87.62 -4.81 -25.90	54.98 -1.23 -38.84	62.53 -1.67 -39.44	101.47 -5.14 -27.72	82.48 -3.31 -35.04	69.38 -2.69 -31.86	64.13 -2.64 -20.50	86.70 -4.18 -10.08	85.49 -3.31 -9.01
GE_PLASTICS___DRP 24183	133.80 6.97 0.00	124.44 6.53 0.00	115.30 6.00 0.00	100.36 4.98 -6.45	107.64 5.31 -7.79	111.75 5.59 -4.03	127.05 5.85 0.00	119.56 5.65 0.00	118.48 5.84 0.00	153.68 7.85 0.00	213.21 11.57 -1.21	263.42 9.06 -97.93	257.71 7.93 -114.55	270.30 5.97 -161.43	271.52 6.14 -159.93	265.53 3.90 -195.10	310.86 1.01 -292.48	323.24 1.46 -297.03	292.28 4.63 -208.76	317.58 2.94 -263.87	282.46 2.35 -239.90	203.38 2.74 -154.38	161.52 4.81 -75.92	152.32 4.63 -67.90
GILBOA___1 23756	132.50 5.67 0.00	123.74 5.82 0.00	114.69 5.39 0.00	98.39 4.42 -5.04	105.20 4.57 -6.09	109.87 4.58 -3.15	125.80 4.60 0.00	118.47 4.56 0.00	117.44 4.81 0.00	152.31 6.48 0.00	210.57 9.20 -0.95	240.23 7.18 -76.62	231.40 6.54 -89.63	234.05 4.83 -126.31	235.48 4.98 -125.05	222.19 3.13 -152.53	246.81 0.78 -228.67	258.03 1.05 -232.22	245.49 3.39 -163.22	259.23 2.17 -206.30	229.63 1.86 -187.55	169.28 2.32 -120.69	144.23 4.08 -59.35	136.91 4.05 -53.08
GILBOA___2 23757	132.50 5.67 0.00	123.74 5.82 0.00	114.69 5.39 0.00	98.39 4.42 -5.04	105.20 4.57 -6.09	109.87 4.58 -3.15	125.80 4.60 0.00	118.47 4.56 0.00	117.44 4.81 0.00	152.31 6.48 0.00	210.57 9.20 -0.95	240.23 7.18 -76.62	231.40 6.54 -89.63	234.05 4.83 -126.31	235.48 4.98 -125.05	222.19 3.13 -152.53	246.81 0.78 -228.67	258.03 1.05 -232.22	245.49 3.39 -163.22	259.23 2.17 -206.30	229.63 1.86 -187.55	169.28 2.32 -120.69	144.23 4.08 -59.35	136.91 4.05 -53.08
GILBOA___3 23758	132.50 5.67 0.00	123.74 5.82 0.00	114.69 5.39 0.00	98.39 4.42 -5.04	105.20 4.57 -6.09	109.87 4.58 -3.15	125.80 4.60 0.00	118.47 4.56 0.00	117.44 4.81 0.00	152.31 6.48 0.00	210.57 9.20 -0.95	240.23 7.18 -76.62	231.40 6.54 -89.63	234.05 4.83 -126.31	235.48 4.98 -125.05	222.19 3.13 -152.53	246.81 0.78 -228.67	258.03 1.05 -232.22	245.49 3.39 -163.22	259.23 2.17 -206.30	229.63 1.86 -187.55	169.28 2.32 -120.69	144.23 4.08 -59.35	136.91 4.05 -53.08
GILBOA___4 23759	132.50 5.67 0.00	123.74 5.82 0.00	114.69 5.39 0.00	98.39 4.42 -5.04	105.20 4.57 -6.09	109.87 4.58 -3.15	125.80 4.60 0.00	118.47 4.56 0.00	117.44 4.81 0.00	152.31 6.48 0.00	210.57 9.20 -0.95	240.23 7.18 -76.62	231.40 6.54 -89.63	234.05 4.83 -126.31	235.48 4.98 -125.05	222.19 3.13 -152.53	246.81 0.78 -228.67	258.03 1.05 -232.22	245.49 3.39 -163.22	259.23 2.17 -206.30	229.63 1.86 -187.55	169.28 2.32 -120.69	144.23 4.08 -59.35	136.91 4.05 -53.08
GILBOA____ 23599	132.50 5.67 0.00	123.74 5.82 0.00	114.69 5.39 0.00	98.39 4.42 -5.04	105.20 4.57 -6.09	109.87 4.58 -3.15	125.80 4.60 0.00	118.47 4.56 0.00	117.44 4.81 0.00	152.31 6.48 0.00	210.57 9.20 -0.95	240.23 7.18 -76.62	231.40 6.54 -89.63	234.05 4.83 -126.31	235.48 4.98 -125.05	222.19 3.13 -152.53	246.81 0.78 -228.67	258.03 1.05 -232.22	245.49 3.39 -163.22	259.23 2.17 -206.30	229.63 1.86 -187.55	169.28 2.32 -120.69	144.23 4.08 -59.35	136.91 4.05 -53.08
GINNA____ 23603	117.71 -9.11 0.00	109.12 -8.80 0.00	101.21 -8.10 0.00	82.69 -6.85 -0.61	88.09 -7.19 -0.73	94.82 -7.69 -0.38	111.93 -9.27 0.00	105.13 -8.78 0.00	103.98 -8.66 0.00	133.77 -12.06 0.00	183.21 -17.33 -0.12	151.90 -13.87 -9.33	134.21 -11.94 -10.91	109.64 -8.65 -15.38	111.90 -8.64 -15.09	79.68 -5.19 -18.34	43.59 -1.28 -27.49	50.96 -1.72 -27.92	92.96 -5.55 -19.62	71.96 -3.60 -24.80	59.87 -2.90 -22.55	57.45 -3.32 -14.51	81.85 -6.08 -7.14	80.49 -5.68 -6.38
GLEN PARK____ 23778	128.89 2.06 0.00	119.41 1.49 0.00	110.67 1.37 0.00	90.17 1.03 -0.20	96.04 1.26 -0.24	103.99 1.73 -0.13	124.05 2.85 0.00	116.85 2.94 0.00	115.29 2.65 0.00	149.23 3.40 0.00	204.95 4.48 -0.04	162.81 3.29 -3.09	141.98 3.14 -3.61	110.52 2.52 -5.09	112.88 2.41 -5.01	74.06 1.44 -6.09	26.94 0.45 -9.12	34.78 0.75 -9.27	87.92 2.52 -6.51	60.58 1.58 -8.23	48.94 1.25 -7.48	52.26 1.17 -4.82	84.70 1.53 -2.37	83.30 1.40 -2.12

GLENWOOD_IC_1_G5 23712	137.84 11.01 0.00	127.01 9.09 0.00	117.64 8.34 0.00	101.05 6.97 -5.15	107.95 7.19 -6.22	113.50 8.15 -3.22	130.72 9.51 0.00	124.15 10.24 0.00	123.64 11.00 0.00	160.52 14.69 0.00	234.06 20.94 -12.70	248.76 14.01 -78.32	239.25 11.31 -92.70	241.30 8.22 -130.18	241.55 8.52 -127.57	228.17 5.81 -155.83	246.88 1.34 -228.17	264.37 2.19 -237.43	253.27 7.05 -167.33	266.16 4.52 -210.88	237.16 3.61 -193.34	238.47 4.93 -187.28	152.23 8.51 -62.93	141.93 7.92 -54.23
GLENWOOD_IC_2_G1 23688	137.15 10.32 0.00	126.49 8.58 0.00	117.20 7.90 0.00	100.64 6.56 -5.15	107.50 6.74 -6.22	113.00 7.65 -3.22	130.04 8.84 0.00	123.48 9.58 0.00	122.95 10.31 0.00	159.53 13.70 0.00	220.98 19.59 -0.97	248.19 13.73 -78.02	237.80 11.30 -91.27	239.71 8.19 -128.62	241.61 8.48 -127.67	227.89 5.54 -155.82	249.74 1.35 -231.02	264.14 2.16 -237.23	252.53 6.90 -166.74	265.91 4.40 -210.75	235.32 3.50 -191.60	211.22 4.61 -160.34	151.33 7.99 -62.54	141.52 7.51 -54.23
GLENWOOD_IC_3_G1 23689	137.15 10.32 0.00	126.49 8.58 0.00	117.20 7.90 0.00	100.64 6.56 -5.15	107.50 6.74 -6.22	113.00 7.65 -3.22	130.04 8.84 0.00	123.48 9.58 0.00	122.95 10.31 0.00	159.53 13.70 0.00	220.98 19.59 -0.97	248.19 13.73 -78.02	237.80 11.30 -91.27	239.71 8.19 -128.62	241.61 8.48 -127.67	227.89 5.54 -155.82	249.74 1.35 -231.02	264.14 2.16 -237.23	252.53 6.90 -166.74	265.91 4.40 -210.75	235.32 3.50 -191.60	211.22 4.61 -160.34	151.33 7.99 -62.54	141.52 7.51 -54.23
GLENWOOD___4 23550	137.84 11.01 0.00	127.01 9.09 0.00	117.64 8.34 0.00	101.05 6.97 -5.15	107.95 7.19 -6.22	113.50 8.15 -3.22	130.72 9.51 0.00	124.15 10.24 0.00	123.64 11.00 0.00	160.52 14.69 0.00	234.06 20.94 -12.70	248.91 14.16 -78.32	239.40 11.46 -92.70	241.41 8.33 -130.18	241.70 8.67 -127.57	228.18 5.82 -155.83	246.90 1.36 -228.17	264.40 2.22 -237.43	253.37 7.15 -167.33	266.23 4.59 -210.88	237.21 3.66 -193.34	238.48 4.93 -187.28	152.23 8.51 -62.93	141.93 7.92 -54.23
GLENWOOD___5 23614	137.84 11.01 0.00	127.01 9.09 0.00	117.64 8.34 0.00	101.05 6.97 -5.15	107.95 7.19 -6.22	113.50 8.15 -3.22	130.72 9.51 0.00	124.15 10.24 0.00	123.64 11.00 0.00	160.52 14.69 0.00	234.06 20.94 -12.70	248.91 14.16 -78.32	239.40 11.46 -92.70	241.41 8.33 -130.18	241.70 8.67 -127.57	228.18 5.82 -155.83	246.90 1.36 -228.17	264.40 2.22 -237.43	253.37 7.15 -167.33	266.23 4.59 -210.88	237.21 3.66 -193.34	238.48 4.93 -187.28	152.23 8.51 -62.93	141.93 7.92 -54.23
GLOBAL GREEN_PORT_GT1 23814	147.32 20.50 0.00	134.24 16.32 0.00	124.25 14.95 0.00	107.14 13.06 -5.15	114.34 13.58 -6.22	120.79 15.44 -3.22	140.13 18.93 0.00	133.12 19.21 0.00	132.53 19.90 0.00	173.33 27.50 0.00	231.87 37.92 6.48	251.76 17.49 -77.83	239.49 13.90 -90.35	240.67 10.14 -127.63	244.54 12.05 -127.03	231.67 9.32 -155.82	232.93 1.46 -214.10	264.40 2.55 -237.10	253.42 8.17 -166.36	266.65 5.22 -210.67	233.88 4.23 -189.44	198.03 8.51 -143.25	158.56 15.47 -62.29	147.92 13.91 -54.23
GLOBE___DSASP 323697	117.58 -9.25 0.00	108.78 -9.13 0.00	101.06 -8.24 0.00	82.33 -7.40 -0.79	87.75 -7.75 -0.96	93.43 -9.20 -0.50	108.42 18.93 0.00	101.11 -12.80 0.00	99.86 -12.77 0.00	127.25 -18.57 0.00	173.48 -27.10 -0.15	147.09 -21.62 -12.27	131.07 -18.51 -14.35	109.82 -13.32 -20.23	112.15 -13.07 -19.75	82.75 -7.78 -23.99	51.36 -1.98 -35.97	58.49 -2.81 -36.53	95.76 -8.80 -25.68	77.59 -5.63 -32.45	65.22 -4.49 -29.50	60.43 -4.82 -18.99	82.19 -7.94 -9.34	81.45 -6.69 -8.35
GOETHSLN___LBMP 323567	136.72 9.89 0.00	126.32 8.40 0.00	117.00 7.70 0.00	100.08 6.00 -5.15	106.95 6.20 -6.22	112.41 7.06 -3.22	129.35 8.15 0.00	123.08 9.18 0.00	122.53 9.89 0.00	158.74 12.92 0.00	219.93 18.54 -0.97	248.64 14.20 -78.00	238.85 12.37 -91.24	240.40 8.90 -128.59	242.26 9.16 -127.64	228.17 5.86 -155.79	252.42 1.50 -233.55	264.24 2.30 -237.18	252.77 7.18 -166.70	265.91 4.45 -210.70	235.25 3.48 -191.56	173.80 4.27 -123.27	148.91 7.50 -60.62	141.21 7.21 -54.22
GOODYEAR_LAKE_HYD 323669	132.93 6.10 0.00	123.65 5.74 0.00	114.65 5.35 0.00	94.59 4.18 -1.47	100.70 4.38 -1.78	107.93 4.87 -0.92	127.12 5.92 0.00	119.80 5.89 0.00	118.90 6.26 0.00	153.99 8.16 0.00	211.21 10.48 -0.30	188.91 8.33 -24.15	170.79 7.31 -28.25	148.01 5.30 -39.81	148.06 5.58 -37.01	114.51 3.39 -44.59	85.09 0.87 -66.85	93.96 1.32 -67.89	130.92 4.31 -47.71	113.76 2.69 -60.31	97.17 2.13 -54.83	84.11 2.56 -35.28	102.39 4.24 -17.35	99.28 3.99 -15.52
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	128.41 1.59 0.00	119.05 1.14 0.00	110.50 1.20 0.00	91.00 0.41 -1.65	96.86 0.32 -2.00	103.56 0.39 -1.03	121.48 0.28 0.00	114.72 0.81 0.00	113.85 1.22 0.00	147.26 1.43 0.00	202.28 1.54 -0.32	183.56 0.91 -26.22	166.52 0.62 -30.67	146.47 0.35 -43.22	147.49 0.69 -41.34	117.02 0.44 -50.05	92.52 0.11 -75.04	101.20 0.24 -76.20	133.39 0.94 -53.56	118.97 0.51 -67.70	102.13 0.37 -61.55	86.64 0.77 -39.60	101.52 1.25 -19.48	98.47 1.27 -17.42
GOUDEY___7 23579	128.54 1.71 0.00	119.17 1.26 0.00	110.61 1.30 0.00	91.08 0.49 -1.65	96.95 0.41 -2.00	103.64 0.47 -1.03	121.62 0.41 0.00	114.83 0.93 0.00	113.97 1.33 0.00	147.42 1.59 0.00	202.49 1.73 -0.32	183.72 1.07 -26.22	166.67 0.78 -30.67	146.58 0.45 -43.22	147.59 0.80 -41.34	117.11 0.52 -50.05	92.55 0.13 -75.04	101.23 0.27 -76.20	133.47 1.02 -53.56	119.02 0.56 -67.70	102.18 0.42 -61.55	86.69 0.82 -39.60	101.60 1.33 -19.48	98.56 1.36 -17.42
GOUDEY___8 23580	128.41 1.59 0.00	119.05 1.14 0.00	110.50 1.20 0.00	91.00 0.41 -1.65	96.86 0.32 -2.00	103.56 0.39 -1.03	121.48 0.28 0.00	114.72 0.81 0.00	113.85 1.22 0.00	147.26 1.43 0.00	202.28 1.54 -0.32	183.56 0.91 -26.22	166.52 0.62 -30.67	146.47 0.35 -43.22	147.49 0.69 -41.34	117.02 0.44 -50.05	92.52 0.11 -75.04	101.20 0.24 -76.20	133.39 0.94 -53.56	118.97 0.51 -67.70	102.13 0.37 -61.55	86.64 0.77 -39.60	101.52 1.25 -19.48	98.47 1.27 -17.42
GOWANUS_GT1_1 24077	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
GOWANUS_GT1_2 24078	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
GOWANUS_GT1_3 24079	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22

GOWANUS_GT1_4 24080	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
GOWANUS_GT1_5 24084	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
GOWANUS_GT1_6 24111	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
GOWANUS_GT1_7 24112	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
GOWANUS_GT1_8 24113	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
GOWANUS_GT2_1 24114	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
GOWANUS_GT2_2 24115	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
GOWANUS_GT2_3 24116	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
GOWANUS_GT2_4 24117	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
GOWANUS_GT2_5 24118	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
GOWANUS_GT2_6 24119	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
GOWANUS_GT2_7 24120	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
GOWANUS_GT2_8 24121	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
GOWANUS_GT3_1 24122	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
GOWANUS_GT3_2 24123	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22

GOWANUS_GT3_3 24124	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
GOWANUS_GT3_4 24125	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
GOWANUS_GT3_5 24126	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
GOWANUS_GT3_6 24127	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
GOWANUS_GT3_7 24128	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
GOWANUS_GT3_8 24129	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
GOWANUS_GT4_1 24130	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
GOWANUS_GT4_2 24131	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
GOWANUS_GT4_3 24132	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
GOWANUS_GT4_4 24133	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
GOWANUS_GT4_5 24134	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
GOWANUS_GT4_6 24135	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
GOWANUS_GT4_7 24136	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
GOWANUS_GT4_8 24137	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
GREENIDGE___3 23582	124.45 -2.38 0.00	115.15 -2.77 0.00	107.02 -2.29 0.00	87.78 -2.17 -1.01	93.38 -2.39 -1.12	99.91 -2.86 -0.63	117.94 -3.27 0.00	111.22 -2.69 0.00	110.12 -2.51 0.00	142.00 -3.83 0.00	194.67 -5.95 -0.19	166.67 -5.30 -15.54	148.60 -4.81 -18.18	124.95 -3.57 -25.20	127.17 -3.49 -25.20	95.09 -2.08 -30.64	63.01 -0.29 -45.93	71.29 -0.11 -46.64	110.82 -0.86 -32.78	91.43 -0.77 -41.43	77.55 -0.33 -37.67	70.14 -0.37 -24.24	90.79 -1.93 -11.92	89.00 -1.45 -10.66

GREENIDGE___4 23583	124.45 -2.38 0.00	115.15 -2.77 0.00	107.02 -2.29 0.00	87.78 -2.17 -1.01	93.38 -2.39 -1.22	99.91 -2.86 -0.63	117.94 -3.27 0.00	111.22 -2.69 0.00	110.12 -2.51 0.00	142.00 -3.83 0.00	194.67 -5.95 -0.19	166.67 -5.30 -15.54	148.60 -4.81 -18.18	124.95 -3.57 -25.62	127.17 -3.49 -25.20	95.09 -2.08 -30.64	63.01 -0.29 -45.93	71.29 -0.11 -46.64	110.82 -0.86 -32.78	91.43 -0.77 -41.43	77.55 -0.33 -37.67	70.14 -0.37 -24.24	90.79 -1.93 -11.92	89.00 -1.45 -10.66
GREENWD_138_KV_38B11_REV_LBMP_J 345004	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
GROVEVILLE___HYD 323602	137.02 10.19 0.00	126.82 8.91 0.00	117.51 8.21 0.00	100.96 6.73 -5.29	107.89 6.96 -6.39	113.23 7.79 -3.31	130.18 8.98 0.00	123.51 9.61 0.00	122.90 10.26 0.00	159.35 13.52 0.00	220.78 19.36 -0.99	251.57 14.97 -80.17	241.99 12.98 -93.78	244.63 9.56 -132.16	246.47 9.80 -131.20	232.87 6.20 -160.14	259.05 1.60 -240.08	271.03 2.47 -243.81	257.99 7.74 -171.36	272.19 4.83 -216.59	240.87 3.74 -196.91	177.48 4.50 -126.72	150.89 7.78 -62.32	142.97 7.46 -55.73
HAMPSHIRE___PAPER_HYD 323593	126.77 -0.05 0.00	117.73 -0.19 0.00	109.16 -0.15 0.00	88.87 -0.07 0.00	94.60 0.06 0.00	102.53 0.40 0.00	122.56 1.35 0.00	114.88 0.97 0.00	112.70 0.07 0.00	145.64 -0.19 0.00	199.73 -0.69 0.00	155.65 -0.78 0.00	135.37 0.13 0.00	103.26 0.35 0.00	105.54 0.08 0.00	66.12 -0.41 0.00	17.25 -0.12 0.00	24.58 -0.18 0.00	78.30 -0.58 0.00	50.44 -0.32 0.00	39.95 -0.26 0.00	45.76 -0.50 0.00	79.96 -0.84 0.00	79.06 -0.73 0.00
HARDSCRABBLE_WT_PWR 323673	133.09 6.26 0.00	123.66 5.75 0.00	114.45 5.15 0.00	93.19 4.39 0.13	99.19 4.81 0.16	107.19 5.14 0.08	126.90 5.70 0.00	118.56 4.65 0.00	117.62 4.98 0.00	152.98 7.15 0.00	211.60 11.20 0.02	161.88 7.42 1.98	138.60 5.68 2.31	103.58 3.94 3.26	105.92 3.69 3.23	64.77 2.18 3.95	12.03 0.57 5.91	19.58 0.82 6.01	77.30 2.63 4.22	47.12 1.70 5.34	36.66 1.30 4.85	44.54 1.40 3.12	81.55 2.30 1.54	80.97 2.56 1.37
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	135.79 8.97 0.00	125.64 7.72 0.00	116.43 7.13 0.00	99.56 5.79 -4.83	106.33 5.95 -5.84	111.87 6.71 -3.02	128.95 7.75 0.00	122.32 8.41 0.00	121.68 9.05 0.00	157.73 11.90 0.00	218.45 17.12 -0.91	242.79 13.15 -73.21	232.31 11.44 -85.64	232.00 8.40 -120.69	233.94 8.59 -119.89	218.34 5.45 -146.36	238.19 1.41 -219.42	249.76 2.18 -222.82	242.38 6.87 -156.61	252.99 4.28 -197.96	223.49 3.31 -179.97	166.08 4.01 -115.81	144.74 6.98 -56.95	137.44 6.72 -50.93
HARZA MOOSE___RIVER 24016	129.84 3.01 0.00	120.49 2.58 0.00	111.64 2.33 0.00	90.80 1.86 0.00	96.53 1.99 0.00	104.40 2.26 0.00	124.44 3.24 0.00	117.34 3.44 0.00	115.99 3.35 0.00	150.04 4.21 0.00	206.10 5.67 0.00	160.59 4.15 0.00	139.07 3.84 0.00	106.06 3.16 0.00	108.52 3.06 0.00	68.40 1.87 0.00	17.91 0.54 0.00	25.61 0.85 0.00	81.58 2.69 0.00	52.43 1.67 0.00	41.49 1.28 0.00	47.55 1.28 0.00	82.59 1.79 0.00	81.57 1.79 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	136.82 9.99 0.00	126.49 8.58 0.00	117.25 7.95 0.00	100.43 6.35 -5.15	107.27 6.52 -6.22	112.73 7.38 -3.22	129.77 8.57 0.00	123.49 9.59 0.00	122.99 10.35 0.00	158.99 13.16 0.00	220.06 18.66 -0.97	248.70 14.26 -78.01	238.97 12.49 -91.25	240.63 9.12 -128.60	242.48 9.37 -127.65	228.29 5.96 -155.80	252.46 1.53 -233.56	264.26 2.31 -237.19	252.73 7.13 -166.71	265.94 4.46 -210.72	235.27 3.49 -191.57	173.84 4.30 -123.28	149.07 7.65 -60.62	141.39 7.38 -54.22
HEMPSTEAD___ 23647	137.97 11.14 0.00	126.83 8.92 0.00	117.47 8.17 0.00	101.03 6.95 -5.15	107.88 7.12 -6.22	113.47 8.12 -3.22	130.79 9.58 0.00	124.19 10.28 0.00	123.73 11.09 0.00	160.72 14.89 0.00	237.32 21.05 -15.85	248.31 13.48 -78.40	238.93 10.61 -93.09	241.16 7.65 -130.60	240.96 8.01 -127.50	227.76 5.40 -155.83	243.90 1.22 -225.30	264.31 2.07 -237.48	253.21 6.83 -167.49	266.12 4.45 -210.91	237.61 3.59 -193.81	245.82 5.04 -194.51	152.56 8.72 -63.04	141.98 7.97 -54.23
HICKLING___1 23621	128.09 1.26 0.00	118.42 0.51 0.00	110.13 0.82 0.00	89.90 -0.32 -1.29	95.61 -0.49 -1.56	102.56 -0.38 -0.81	120.71 -0.49 0.00	114.07 0.17 0.00	113.09 0.45 0.00	145.99 0.16 0.00	200.22 -0.46 -0.25	175.90 -0.51 -19.98	157.59 -1.02 -23.37	134.65 -1.19 -32.94	136.71 -0.89 -32.14	104.92 -0.64 -39.03	75.73 -0.16 -58.52	84.11 -0.08 -59.43	120.64 -0.03 -41.77	103.40 -0.16 -52.79	88.05 -0.16 -48.00	77.55 0.40 -30.89	96.68 0.70 -15.19	94.09 0.72 -13.58
HICKLING___2 23622	128.09 1.26 0.00	118.42 0.51 0.00	110.13 0.82 0.00	89.90 -0.32 -1.29	95.61 -0.49 -1.56	102.56 -0.38 -0.81	120.71 -0.49 0.00	114.07 0.17 0.00	113.09 0.45 0.00	145.99 0.16 0.00	200.22 -0.46 -0.25	175.90 -0.51 -19.98	157.59 -1.02 -23.37	134.65 -1.19 -32.94	136.71 -0.89 -32.14	104.92 -0.64 -39.03	75.73 -0.16 -58.52	84.11 -0.08 -59.43	120.64 -0.03 -41.77	103.40 -0.16 -52.79	88.05 -0.16 -48.00	77.55 0.40 -30.89	96.68 0.70 -15.19	94.09 0.72 -13.58
HIGH FALLS___HY 23754	136.40 9.57 0.00	126.16 8.24 0.00	116.93 7.62 0.00	100.33 6.24 -5.15	107.18 6.41 -6.22	112.56 7.20 -3.22	129.66 8.46 0.00	123.10 9.19 0.00	122.63 9.99 0.00	158.96 13.13 0.00	220.62 19.23 -0.96	247.89 14.01 -77.45	238.17 12.34 -90.59	240.00 9.43 -127.67	242.48 9.43 -127.59	228.49 5.98 -155.98	252.75 1.54 -233.84	264.62 2.39 -237.47	253.29 7.49 -166.91	266.40 4.67 -210.97	235.63 3.62 -191.80	173.87 4.18 -123.42	148.38 6.88 -60.70	140.85 6.78 -54.28
HILLBURN___GT 23639	135.60 8.77 0.00	125.41 7.49 0.00	116.23 6.93 0.00	99.43 5.61 -4.89	106.19 5.74 -5.91	111.69 6.51 -3.06	128.62 7.41 0.00	122.13 8.22 0.00	121.54 8.90 0.00	157.48 11.65 0.00	218.11 16.77 -0.92	243.32 12.84 -74.05	232.98 11.12 -86.62	233.11 8.13 -122.08	235.00 8.29 -121.25	219.82 5.28 -148.01	240.62 1.35 -221.89	252.20 2.10 -225.34	243.91 6.64 -158.38	255.07 4.12 -200.19	225.41 3.20 -182.00	167.28 3.90 -117.12	145.28 6.89 -57.60	137.96 6.66 -51.51
HISHELDN_WT_PWR 323625	122.71 -4.11 0.00	113.59 -4.32 0.00	105.80 -3.50 0.00	86.05 -3.81 -0.92	91.52 -4.13 -1.11	97.93 -4.78 -0.57	114.16 -7.04 0.00	106.58 -7.33 0.00	105.21 -7.43 0.00	135.05 -10.78 0.00	184.66 -15.94 -0.18	157.43 -13.20 -14.20	139.98 -11.86 -16.62	117.27 -9.05 -23.42	119.10 -9.21 -22.85	88.80 -5.49 -27.76	57.58 -1.40 -41.61	65.11 -1.91 -42.26	102.49 -6.10 -29.70	84.35 -3.95 -37.54	71.25 -3.09 -34.13	65.18 -3.04 -21.96	86.59 -5.01 -10.80	85.11 -4.33 -9.66
HOLTSVILLE_IC_1 23690	137.91 11.08 0.00	126.08 8.17 0.00	116.70 7.41 0.00	100.96 6.88 -5.15	107.62 6.86 -6.22	113.21 7.86 -3.22	130.61 9.41 0.00	124.04 10.13 0.00	123.39 10.75 0.00	160.66 14.83 0.00	214.61 20.76 6.57	244.95 10.69 -77.83	233.11 7.53 -90.34	236.00 5.48 -127.62	238.31 5.83 -127.03	226.67 4.32 -155.82	232.23 0.80 -214.06	263.22 1.36 -237.10	249.91 4.67 -166.35	264.60 3.17 -210.67	232.25 2.67 -189.38	194.16 4.87 -143.02	152.06 8.97 -62.29	141.84 7.83 -54.23

HOLTSVILLE_IC_10 23699	138.43 11.60 0.00	126.50 8.59 0.00	117.13 7.83 0.00	101.33 7.25 -5.15	108.00 7.24 -6.22	113.62 8.27 -3.22	131.16 9.96 0.00	124.49 10.59 0.00	123.62 10.98 0.00	161.03 15.20 0.00	215.70 21.39 6.12	245.18 10.91 -77.84	233.59 7.96 -90.40	236.30 5.71 -127.68	238.59 6.10 -127.03	226.86 4.51 -155.82	232.39 0.77 -214.26	263.13 1.27 -237.10	249.66 4.39 -166.37	264.48 3.05 -210.68	232.62 2.77 -189.64	195.48 5.14 -144.08	152.56 9.46 -62.31	142.24 8.23 -54.23
HOLTSVILLE_IC_2 23691	137.91 11.08 0.00	126.08 8.17 0.00	116.70 7.41 0.00	100.96 6.88 -5.15	107.62 6.86 -6.22	113.21 7.86 -3.22	130.61 9.41 0.00	124.04 10.13 0.00	123.39 10.75 0.00	160.66 14.83 0.00	214.61 20.76 6.57	244.95 10.69 -77.83	233.11 7.53 -90.34	236.00 5.48 -127.62	238.31 5.83 -127.03	226.67 4.32 -155.82	232.23 0.80 -214.06	263.22 1.36 -237.10	249.91 4.67 -166.35	264.60 3.17 -210.67	232.25 2.67 -189.38	194.16 4.87 -143.02	152.06 8.97 -62.29	141.84 7.83 -54.23
HOLTSVILLE_IC_3 23692	137.91 11.08 0.00	126.08 8.17 0.00	116.70 7.41 0.00	100.96 6.88 -5.15	107.62 6.86 -6.22	113.21 7.86 -3.22	130.61 9.41 0.00	124.04 10.13 0.00	123.39 10.75 0.00	160.66 14.83 0.00	214.61 20.76 6.57	244.95 10.69 -77.83	233.11 7.53 -90.34	236.00 5.48 -127.62	238.31 5.83 -127.03	226.67 4.32 -155.82	232.23 0.80 -214.06	263.22 1.36 -237.10	249.91 4.67 -166.35	264.60 3.17 -210.67	232.25 2.67 -189.38	194.16 4.87 -143.02	152.06 8.97 -62.29	141.84 7.83 -54.23
HOLTSVILLE_IC_4 23693	137.91 11.08 0.00	126.08 8.17 0.00	116.70 7.41 0.00	100.96 6.88 -5.15	107.62 6.86 -6.22	113.21 7.86 -3.22	130.61 9.41 0.00	124.04 10.13 0.00	123.39 10.75 0.00	160.66 14.83 0.00	214.61 20.76 6.57	244.95 10.69 -77.83	233.11 7.53 -90.34	236.00 5.48 -127.62	238.31 5.83 -127.03	226.67 4.32 -155.82	232.23 0.80 -214.06	263.22 1.36 -237.10	249.91 4.67 -166.35	264.60 3.17 -210.67	232.25 2.67 -189.38	194.16 4.87 -143.02	152.06 8.97 -62.29	141.84 7.83 -54.23
HOLTSVILLE_IC_5 23694	137.91 11.08 0.00	126.08 8.17 0.00	116.70 7.41 0.00	100.96 6.88 -5.15	107.62 6.86 -6.22	113.21 7.86 -3.22	130.61 9.41 0.00	124.04 10.13 0.00	123.39 10.75 0.00	160.66 14.83 0.00	214.61 20.76 6.57	244.95 10.69 -77.83	233.11 7.53 -90.34	236.00 5.48 -127.62	238.31 5.83 -127.03	226.67 4.32 -155.82	232.23 0.80 -214.06	263.22 1.36 -237.10	249.91 4.67 -166.35	264.60 3.17 -210.67	232.25 2.67 -189.38	194.16 4.87 -143.02	152.06 8.97 -62.29	141.84 7.83 -54.23
HOLTSVILLE_IC_6 23695	138.43 11.60 0.00	126.50 8.59 0.00	117.13 7.83 0.00	101.33 7.25 -5.15	108.00 7.24 -6.22	113.62 8.27 -3.22	131.16 9.96 0.00	124.49 10.59 0.00	123.62 10.98 0.00	161.03 15.20 0.00	215.70 21.39 6.12	245.18 10.91 -77.84	233.59 7.96 -90.40	236.30 5.71 -127.68	238.59 6.10 -127.03	226.86 4.51 -155.82	232.39 0.77 -214.26	263.13 1.27 -237.10	249.66 4.39 -166.37	264.48 3.05 -210.68	232.62 2.77 -189.64	195.48 5.14 -144.08	152.56 9.46 -62.31	142.24 8.23 -54.23
HOLTSVILLE_IC_7 23696	138.43 11.60 0.00	126.50 8.59 0.00	117.13 7.83 0.00	101.33 7.25 -5.15	108.00 7.24 -6.22	113.62 8.27 -3.22	131.16 9.96 0.00	124.49 10.59 0.00	123.62 10.98 0.00	161.03 15.20 0.00	215.70 21.39 6.12	245.18 10.91 -77.84	233.59 7.96 -90.40	236.30 5.71 -127.68	238.59 6.10 -127.03	226.86 4.51 -155.82	232.39 0.77 -214.26	263.13 1.27 -237.10	249.66 4.39 -166.37	264.48 3.05 -210.68	232.62 2.77 -189.64	195.48 5.14 -144.08	152.56 9.46 -62.31	142.24 8.23 -54.23
HOLTSVILLE_IC_8 23697	138.43 11.60 0.00	126.50 8.59 0.00	117.13 7.83 0.00	101.33 7.25 -5.15	108.00 7.24 -6.22	113.62 8.27 -3.22	131.16 9.96 0.00	124.49 10.59 0.00	123.62 10.98 0.00	161.03 15.20 0.00	215.70 21.39 6.12	245.18 10.91 -77.84	233.59 7.96 -90.40	236.30 5.71 -127.68	238.59 6.10 -127.03	226.86 4.51 -155.82	232.39 0.77 -214.26	263.13 1.27 -237.10	249.66 4.39 -166.37	264.48 3.05 -210.68	232.62 2.77 -189.64	195.48 5.14 -144.08	152.56 9.46 -62.31	142.24 8.23 -54.23
HOLTSVILLE_IC_9 23698	138.43 11.60 0.00	126.50 8.59 0.00	117.13 7.83 0.00	101.33 7.25 -5.15	108.00 7.24 -6.22	113.62 8.27 -3.22	131.16 9.96 0.00	124.49 10.59 0.00	123.62 10.98 0.00	161.03 15.20 0.00	215.70 21.39 6.12	245.18 10.91 -77.84	233.59 7.96 -90.40	236.30 5.71 -127.68	238.59 6.10 -127.03	226.86 4.51 -155.82	232.39 0.77 -214.26	263.13 1.27 -237.10	249.66 4.39 -166.37	264.48 3.05 -210.68	232.62 2.77 -189.64	195.48 5.14 -144.08	152.56 9.46 -62.31	142.24 8.23 -54.23
HOWARD_WT_PWR 323690	127.96 1.13 0.00	117.89 -0.03 0.00	110.08 0.78 0.00	89.76 -0.27 -1.10	95.10 -0.77 -1.33	102.21 -0.61 -0.69	120.01 -1.20 0.00	112.67 -1.24 0.00	110.83 -1.81 0.00	142.04 -3.79 0.00	194.12 -6.51 -0.21	167.86 -5.46 -16.89	149.37 -5.62 -19.75	125.96 -4.78 -27.84	127.68 -5.08 -27.31	96.57 -3.15 -33.18	66.32 -0.79 -49.75	74.41 -0.88 -50.52	111.69 -2.71 -35.51	93.75 -1.90 -44.88	79.57 -1.45 -40.80	71.35 -1.17 -26.26	91.54 -2.17 -12.91	89.43 -1.90 -11.55
HQ_GEN_CEDARS 23644	125.02 -1.80 0.00	116.34 -1.57 0.00	107.91 -1.40 0.00	87.93 -1.00 0.00	93.63 -0.91 0.00	101.37 -0.76 0.00	121.10 -0.10 0.00	113.13 -0.78 0.00	111.03 -1.61 0.00	143.31 -2.52 0.00	196.33 -4.09 0.00	153.08 -3.36 0.00	132.72 -2.51 0.00	101.23 -1.68 0.00	103.60 -1.86 0.00	65.09 -1.44 0.00	16.93 -0.44 0.00	24.06 -0.70 0.00	76.71 -2.18 0.00	49.47 -1.29 0.00	39.12 -1.10 0.00	44.82 -1.45 0.00	78.65 -2.15 0.00	77.70 -2.09 0.00
HQ_GEN_CEDARS_PROXY 323590	62.46 -1.80 62.56	58.29 -1.57 58.05	53.58 -1.40 54.32	41.89 -1.00 46.04	48.19 -0.91 45.44	49.71 -0.76 51.65	60.82 -0.10 60.29	57.56 -0.78 55.57	54.42 -1.61 56.62	72.96 -2.52 70.35	96.88 -4.09 99.45	76.33 -3.36 76.75	66.52 -2.51 66.20	50.42 -1.68 50.80	56.42 -1.86 47.18	38.73 -1.44 26.36	10.35 -0.44 6.58	10.78 -0.70 13.28	37.56 -2.18 39.15	31.52 -1.29 17.95	39.12 -1.10 0.00	44.82 -1.45 0.00	78.65 -2.15 0.00	77.70 -2.09 0.00
HQ_GEN_IMPORT 323601	125.09 -1.74 0.00	116.40 -1.52 0.00	79.90 -1.38 28.02	69.79 -1.04 18.11	72.50 -1.05 20.99	0.00 -1.09 101.05	120.40 -0.80 0.00	111.32 -1.11 1.48	111.14 -1.50 0.00	143.77 -2.06 0.00	197.24 -3.18 0.00	153.89 -2.55 0.00	133.00 -2.24 0.00	101.35 -1.55 0.00	103.84 -1.62 0.00	65.46 -1.07 0.00	17.05 -0.32 0.00	0.00 -0.50 24.26	77.38 -1.51 0.00	49.85 -0.91 0.00	39.44 -0.77 0.00	45.26 -1.01 0.00	0.00 -1.60 79.20	0.00 -1.59 78.20
HQ_GEN_WHEEL 23651	125.09 -1.74 0.00	116.40 -1.52 0.00	79.90 -1.38 28.02	69.79 -1.04 18.11	72.50 -1.05 20.99	0.00 -1.09 101.05	120.40 -0.80 0.00	111.32 -1.11 1.48	111.14 -1.50 0.00	143.77 -2.06 0.00	197.24 -3.18 0.00	153.89 -2.55 0.00	133.00 -2.24 0.00	101.35 -1.55 0.00	103.84 -1.62 0.00	65.46 -1.07 0.00	17.05 -0.32 0.00	0.00 -0.50 24.26	77.38 -1.51 0.00	49.85 -0.91 0.00	39.44 -0.77 0.00	45.26 -1.01 0.00	0.00 -1.60 79.20	0.00 -1.59 78.20
HUDSON_AVE_GT_3 23810	137.25 10.42 0.00	126.80 8.89 0.00	117.48 8.17 0.00	100.59 6.51 -5.15	107.51 6.75 -6.22	113.01 7.66 -3.22	130.06 8.86 0.00	123.69 9.78 0.00	123.21 10.57 0.00	159.68 13.85 0.00	221.10 19.71 -0.97	249.57 15.13 -78.00	239.60 13.12 -91.24	240.97 9.47 -128.59	242.82 9.72 -127.64	228.52 6.20 -155.79	252.51 1.59 -233.55	264.37 2.43 -237.18	253.15 7.56 -166.70	266.16 4.70 -210.70	235.43 3.66 -191.56	174.03 4.49 -123.27	149.37 7.95 -60.62	141.65 7.65 -54.22

HUDSON AVE_GT_4 23540	137.25 10.42 0.00	126.80 8.89 0.00	117.48 8.17 0.00	100.59 6.51 -5.15	107.51 6.75 -6.22	113.01 7.66 -3.22	130.06 8.86 0.00	123.69 9.78 0.00	123.21 10.57 0.00	159.68 13.85 0.00	221.10 19.71 -0.97	249.57 15.13 -78.00	239.60 13.12 -91.24	240.97 9.47 -128.59	242.82 9.72 -127.64	228.52 6.20 -155.79	252.51 1.59 -233.55	264.37 2.43 -237.18	253.15 7.56 -166.70	266.16 4.70 -210.70	235.43 3.66 -191.56	174.03 4.49 -123.27	149.37 7.95 -60.62	141.65 7.65 -54.22
HUDSON AVE_GT_5 23657	137.25 10.42 0.00	126.80 8.89 0.00	117.48 8.17 0.00	100.59 6.51 -5.15	107.51 6.75 -6.22	113.01 7.66 -3.22	130.06 8.86 0.00	123.69 9.78 0.00	123.21 10.57 0.00	159.68 13.85 0.00	221.10 19.71 -0.97	249.57 15.13 -78.00	239.60 13.12 -91.24	240.97 9.47 -128.59	242.82 9.72 -127.64	228.52 6.20 -155.79	252.51 1.59 -233.55	264.37 2.43 -237.18	253.15 7.56 -166.70	266.16 4.70 -210.70	235.43 3.66 -191.56	174.03 4.49 -123.27	149.37 7.95 -60.62	141.65 7.65 -54.22
HUDSON_AVE_10 24168	136.72 9.89 0.00	126.40 8.48 0.00	117.08 7.78 0.00	100.23 6.15 -5.15	107.16 6.40 -6.22	112.63 7.28 -3.22	129.49 8.29 0.00	123.20 9.30 0.00	122.76 10.12 0.00	158.96 13.13 0.00	220.05 18.65 -0.97	248.81 14.37 -78.00	238.96 12.48 -91.24	240.46 8.96 -128.59	242.29 9.19 -127.64	228.16 5.84 -155.79	252.42 1.50 -233.55	264.24 2.30 -237.18	252.72 7.13 -166.70	265.89 4.43 -210.70	235.22 3.45 -191.56	173.77 4.24 -123.27	148.98 7.57 -60.62	141.31 7.31 -54.22
HUNTER MOUNT___DRP 323613	139.06 12.23 0.00	129.06 11.14 0.00	119.52 10.22 0.00	103.12 8.42 -5.76	110.39 8.88 -6.96	115.59 9.85 -3.60	132.59 11.38 0.00	125.33 11.42 0.00	124.54 11.90 0.00	161.44 15.62 0.00	223.91 22.40 -1.08	260.78 17.04 -87.31	252.32 14.96 -102.13	258.35 11.52 -143.93	260.03 11.67 -142.90	248.37 7.42 -174.42	280.80 1.95 -261.49	293.27 2.96 -265.55	274.81 9.28 -186.64	292.57 5.89 -235.91	259.24 4.55 -214.47	189.45 5.17 -138.02	157.32 8.65 -67.87	148.81 8.32 -60.70
HUNTINGTON_RES_REC 323705	136.99 10.16 0.00	125.44 7.52 0.00	116.05 6.75 0.00	100.29 6.20 -5.15	106.96 6.20 -6.22	112.49 7.14 -3.22	129.72 8.51 0.00	123.18 9.28 0.00	122.64 10.00 0.00	159.68 13.85 0.00	213.91 19.58 6.09	245.06 10.78 -77.84	233.57 7.94 -90.40	236.37 5.78 -127.69	238.59 6.10 -127.04	226.73 4.38 -155.82	232.57 0.88 -214.32	263.42 1.55 -237.11	250.56 5.29 -166.38	265.01 3.58 -210.68	233.33 2.99 -190.12	195.17 4.77 -144.14	151.62 8.52 -62.31	141.47 7.45 -54.23
HUNTLEY___63 23557	121.24 -5.59 0.00	112.24 -5.68 0.00	104.31 -4.99 0.00	84.90 -4.84 -0.81	90.45 -5.06 -0.98	96.47 -6.16 -0.51	112.00 -9.20 0.00	104.46 -9.45 0.00	103.23 -9.41 0.00	131.85 -13.98 0.00	180.01 -20.57 -0.15	152.34 -16.59 -12.50	135.60 -14.26 -14.62	113.33 -10.18 -20.61	115.63 -9.95 -20.12	85.12 -5.85 -24.44	52.52 -1.48 -36.64	59.92 -2.05 -37.21	98.63 -6.41 -26.15	79.72 -4.10 -33.06	66.96 -3.31 -30.05	62.16 -3.44 -19.34	84.73 -5.58 -9.51	83.87 -4.42 -8.50
HUNTLEY___64 23558	121.24 -5.59 0.00	112.24 -5.68 0.00	104.31 -4.99 0.00	84.90 -4.84 -0.81	90.45 -5.06 -0.98	96.47 -6.16 -0.51	112.00 -9.20 0.00	104.46 -9.45 0.00	103.23 -9.41 0.00	131.85 -13.98 0.00	180.01 -20.57 -0.15	152.34 -16.59 -12.50	135.60 -14.26 -14.62	113.33 -10.18 -20.61	115.63 -9.95 -20.12	85.12 -5.85 -24.44	52.52 -1.48 -36.64	59.92 -2.05 -37.21	98.63 -6.41 -26.15	79.72 -4.10 -33.06	66.96 -3.31 -30.05	62.16 -3.44 -19.34	84.73 -5.58 -9.51	83.87 -4.42 -8.50
HUNTLEY___65 23559	121.24 -5.59 0.00	112.24 -5.68 0.00	104.31 -4.99 0.00	84.90 -4.84 -0.81	90.45 -5.06 -0.98	96.47 -6.16 -0.51	112.00 -9.20 0.00	104.46 -9.45 0.00	103.23 -9.41 0.00	131.85 -13.98 0.00	180.01 -20.57 -0.15	152.34 -16.59 -12.50	135.60 -14.26 -14.62	113.33 -10.18 -20.61	115.63 -9.95 -20.12	85.12 -5.85 -24.44	52.52 -1.48 -36.64	59.92 -2.05 -37.21	98.63 -6.41 -26.15	79.72 -4.10 -33.06	66.96 -3.31 -30.05	62.16 -3.44 -19.34	84.73 -5.58 -9.51	83.87 -4.42 -8.50
HUNTLEY___66 23560	121.24 -5.59 0.00	112.24 -5.68 0.00	104.31 -4.99 0.00	84.90 -4.84 -0.81	90.45 -5.06 -0.98	96.47 -6.16 -0.51	112.00 -9.20 0.00	104.46 -9.45 0.00	103.23 -9.41 0.00	131.85 -13.98 0.00	180.01 -20.57 -0.15	152.34 -16.59 -12.50	135.60 -14.26 -14.62	113.33 -10.18 -20.61	115.63 -9.95 -20.12	85.12 -5.85 -24.44	52.52 -1.48 -36.64	59.92 -2.05 -37.21	98.63 -6.41 -26.15	79.72 -4.10 -33.06	66.96 -3.31 -30.05	62.16 -3.44 -19.34	84.73 -5.58 -9.51	83.87 -4.42 -8.50
HUNTLEY___67 23561	120.65 -6.18 0.00	111.68 -6.24 0.00	103.80 -5.50 0.00	84.52 -5.24 -0.82	89.99 -5.54 -0.99	96.05 -6.60 -0.51	111.71 -9.50 0.00	104.13 -9.78 0.00	102.92 -9.72 0.00	131.63 -14.20 0.00	179.69 -20.89 -0.16	152.36 -16.80 -12.72	135.63 -14.49 -14.88	113.43 -10.45 -20.98	115.73 -10.21 -20.48	85.34 -6.06 -24.87	53.11 -1.55 -37.29	60.46 -2.17 -37.87	98.77 -6.74 -26.62	80.09 -4.32 -33.64	67.33 -3.47 -30.58	62.35 -3.59 -19.68	84.63 -5.85 -9.68	83.66 -4.77 -8.66
HUNTLEY___68 23562	120.65 -6.18 0.00	111.68 -6.24 0.00	103.80 -5.50 0.00	84.52 -5.24 -0.82	89.99 -5.54 -0.99	96.05 -6.60 -0.51	111.71 -9.50 0.00	104.13 -9.78 0.00	102.92 -9.72 0.00	131.63 -14.20 0.00	179.69 -20.89 -0.16	152.36 -16.80 -12.72	135.63 -14.49 -14.88	113.43 -10.45 -20.98	115.73 -10.21 -20.48	85.34 -6.06 -24.87	53.11 -1.55 -37.29	60.46 -2.17 -37.87	98.77 -6.74 -26.62	80.09 -4.32 -33.64	67.33 -3.47 -30.58	62.35 -3.59 -19.68	84.63 -5.85 -9.68	83.66 -4.77 -8.66
HYLAND___LFGE 323620	129.89 3.06 0.00	119.91 2.00 0.00	111.46 2.16 0.00	90.84 1.01 -0.89	96.76 1.14 -1.08	104.27 1.58 -0.56	123.05 1.85 0.00	114.65 0.75 0.00	111.02 -1.62 0.00	137.64 -8.19 0.00	187.39 -13.20 -0.17	164.18 -6.05 -13.79	146.23 -5.13 -16.13	121.12 -4.52 -22.73	123.41 -4.28 -22.24	90.89 -2.66 -27.02	57.21 -0.67 -40.50	64.59 -1.31 -41.13	103.70 -4.11 -28.91	84.67 -2.63 -36.54	71.89 -1.55 -33.22	68.82 1.18 -21.38	93.50 2.19 -10.51	91.44 2.25 -9.40
INDECK___CORINTH 23802	137.66 10.84 0.00	128.17 10.26 0.00	118.56 9.26 0.00	103.52 7.70 -6.88	111.20 8.34 -8.32	115.73 9.29 -4.30	131.96 10.76 0.00	124.04 10.14 0.00	122.77 10.13 0.00	159.47 13.64 0.00	221.17 19.45 -1.30	276.68 15.57 -104.68	271.07 13.40 -122.44	285.71 10.24 -172.56	286.66 10.33 -170.86	281.53 6.58 -208.42	331.59 1.76 -312.45	344.64 2.58 -317.30	310.13 8.22 -223.02	337.89 5.24 -281.89	300.57 4.08 -256.28	215.61 4.43 -164.91	169.31 7.41 -81.10	159.59 7.27 -72.53
INDECK___ILION 23567	129.71 2.88 0.00	120.58 2.66 0.00	111.63 2.33 0.00	90.77 1.96 0.13	96.52 2.13 0.16	104.28 2.23 0.08	123.61 2.40 0.00	116.15 2.25 0.00	114.97 2.33 0.00	149.11 3.28 0.00	205.74 5.34 0.02	158.32 3.87 1.98	136.02 3.10 2.31	101.87 2.23 3.26	104.34 2.11 3.23	63.87 1.28 3.95	11.80 0.34 5.91	19.27 0.51 6.01	76.30 1.63 4.22	46.48 1.05 5.34	36.18 0.82 4.85	44.09 0.94 3.12	80.88 1.61 1.54	80.08 1.67 1.37
INDECK___OLEAN 23982	124.50 -2.32 0.00	114.83 -3.09 0.00	106.94 -2.36 0.00	86.48 -3.41 -0.95	91.89 -3.81 -1.15	98.58 -4.15 -0.60	116.14 -5.07 0.00	110.03 -3.88 0.00	109.37 -3.27 0.00	141.28 -4.55 0.00	193.60 -7.01 -0.18	165.88 -5.36 -14.80	147.40 -5.15 -17.32	122.92 -4.39 -24.40	125.45 -3.79 -23.78	92.82 -2.60 -28.88	59.94 -0.73 -43.30	67.85 -0.88 -43.97	107.48 -2.32 -30.91	88.18 -1.65 -39.06	74.29 -1.44 -35.51	68.30 -0.82 -22.85	91.05 -0.99 -11.24	88.90 -0.94 -10.05

INDECK___OSWEGO 23783	123.03 -3.80 0.00	114.24 -3.68 0.00	105.91 -3.39 0.00	86.41 -2.91 -0.38	91.88 -3.12 -0.46	99.00 -3.37 -0.24	116.54 -4.67 0.00	109.30 -4.61 0.00	107.98 -4.66 0.00	139.76 -6.07 0.00	192.05 -8.45 -0.07	155.52 -6.80 -5.89	136.37 -5.75 -6.89	108.37 -4.24 -9.71	110.69 -4.32 -9.55	75.50 -2.64 -11.61	34.16 -0.62 -17.40	41.56 -0.88 -17.67	88.47 -2.84 -12.42	64.60 -1.86 -15.70	53.08 -1.41 -14.28	53.85 -1.60 -9.19	82.59 -2.73 -4.52	81.59 -2.23 -4.04
INDECK___YERKES 23781	121.36 -5.47 0.00	112.36 -5.55 0.00	104.42 -4.88 0.00	84.99 -4.76 -0.81	90.55 -4.97 -0.98	96.60 -6.03 -0.51	112.12 -9.08 0.00	104.57 -9.34 0.00	103.36 -9.28 0.00	132.02 -13.81 0.00	180.24 -20.34 -0.15	152.50 -16.43 -12.50	135.73 -14.13 -14.62	113.43 -10.08 -20.61	115.75 -9.83 -20.12	85.19 -5.78 -24.44	52.54 -1.47 -36.64	59.95 -2.02 -37.21	98.72 -6.32 -26.15	79.77 -4.05 -33.06	67.00 -3.26 -30.05	62.20 -3.40 -19.34	84.81 -5.50 -9.51	83.96 -4.33 -8.50
INDIAN POINT_GT_1 24139	135.25 8.43 0.00	125.08 7.16 0.00	115.93 6.62 0.00	99.41 5.38 -5.10	106.23 5.53 -6.15	111.57 6.26 -3.19	128.29 7.09 0.00	121.81 7.91 0.00	121.22 8.58 0.00	157.07 11.24 0.00	217.50 16.12 -0.96	246.02 12.37 -77.22	236.21 10.66 -90.32	237.93 7.73 -127.29	239.75 7.93 -126.36	225.81 5.04 -154.23	249.88 1.29 -231.22	261.57 2.00 -234.81	250.21 6.28 -165.04	263.29 3.92 -208.61	232.90 3.04 -189.65	172.06 3.76 -122.04	147.44 6.63 -60.02	139.84 6.38 -53.67
INDIAN POINT_GT_2 23659	135.25 8.43 0.00	125.08 7.16 0.00	115.93 6.62 0.00	99.41 5.38 -5.10	106.23 5.53 -6.15	111.57 6.26 -3.19	128.29 7.09 0.00	121.81 7.91 0.00	121.22 8.58 0.00	157.07 11.24 0.00	217.50 16.12 -0.96	246.02 12.37 -77.22	236.21 10.66 -90.32	237.93 7.73 -127.29	239.75 7.93 -126.36	225.81 5.04 -154.23	249.88 1.29 -231.22	261.57 2.00 -234.81	250.21 6.28 -165.04	263.29 3.92 -208.61	232.90 3.04 -189.65	172.06 3.76 -122.04	147.44 6.63 -60.02	139.84 6.38 -53.67
INDIAN POINT_GT_3 24019	135.25 8.43 0.00	125.08 7.16 0.00	115.93 6.62 0.00	99.41 5.38 -5.10	106.23 5.53 -6.15	111.57 6.26 -3.19	128.29 7.09 0.00	121.81 7.91 0.00	121.22 8.58 0.00	157.07 11.24 0.00	217.50 16.12 -0.96	246.02 12.37 -77.22	236.21 10.66 -90.32	237.93 7.73 -127.29	239.75 7.93 -126.36	225.81 5.04 -154.23	249.88 1.29 -231.22	261.57 2.00 -234.81	250.21 6.28 -165.04	263.29 3.92 -208.61	232.90 3.04 -189.65	172.06 3.76 -122.04	147.44 6.63 -60.02	139.84 6.38 -53.67
INDIAN POINT___2 23530	134.86 8.03 0.00	124.70 6.79 0.00	115.59 6.29 0.00	99.07 5.10 -5.03	105.85 5.23 -6.08	111.21 5.93 -3.14	127.92 6.71 0.00	121.45 7.54 0.00	120.86 8.22 0.00	156.59 10.76 0.00	216.82 15.45 -0.94	244.52 11.87 -76.22	234.61 10.23 -89.16	235.95 7.40 -125.65	237.78 7.57 -124.75	223.64 4.83 -152.28	246.89 1.23 -228.29	258.52 1.93 -231.83	247.87 6.04 -162.94	260.45 3.73 -205.96	230.36 2.91 -187.24	170.36 3.60 -120.49	146.45 6.40 -59.25	138.93 6.15 -52.99
INDIAN POINT___3 23531	134.80 7.97 0.00	124.69 6.78 0.00	115.57 6.27 0.00	99.13 5.10 -5.10	105.92 5.22 -6.16	111.23 5.91 -3.19	127.87 6.66 0.00	121.39 7.48 0.00	120.77 8.13 0.00	156.47 10.64 0.00	216.63 15.25 -0.96	245.40 11.72 -77.25	235.71 10.12 -90.36	237.57 7.32 -127.35	239.39 7.51 -126.42	225.62 4.79 -154.30	249.92 1.22 -231.32	261.58 1.90 -234.92	249.97 5.97 -165.11	263.16 3.71 -208.69	232.83 2.88 -189.73	171.93 3.57 -122.09	147.15 6.31 -60.04	139.56 6.08 -53.70
IP CORINTH___1 23988	138.39 11.56 0.00	128.86 10.95 0.00	119.20 9.90 0.00	104.03 8.21 -6.88	111.76 8.90 -8.32	116.31 9.88 -4.30	132.65 11.44 0.00	124.68 10.78 0.00	123.42 10.78 0.00	160.30 14.47 0.00	222.35 20.62 -1.30	277.58 16.47 -104.68	271.85 14.17 -122.44	286.29 10.83 -172.56	287.26 10.93 -170.86	281.91 6.96 -208.42	331.69 1.87 -312.45	344.79 2.72 -317.30	310.59 8.68 -223.02	338.19 5.54 -281.89	300.80 4.32 -256.28	215.89 4.71 -164.91	169.77 7.88 -81.10	160.06 7.74 -72.53
IP___TICONDEROGA 23804	144.22 17.39 0.00	133.90 15.99 0.00	123.72 14.42 0.00	107.72 12.18 -6.60	115.69 13.17 -7.98	120.68 14.42 -4.13	137.23 16.02 0.00	128.66 14.76 0.00	127.37 14.73 0.00	165.77 19.94 0.00	230.23 28.56 -1.24	279.40 22.63 -100.34	272.02 19.41 -117.37	283.53 15.21 -165.42	284.56 15.26 -163.84	276.20 9.81 -199.86	319.59 2.60 -299.62	332.71 3.68 -304.28	304.61 11.86 -213.86	328.85 7.78 -270.31	291.95 5.98 -245.75	210.86 6.46 -158.14	170.12 11.56 -77.77	161.19 11.85 -69.55
ISLIP_RES_REC 323679	139.27 12.44 0.00	127.21 9.30 0.00	117.75 8.45 0.00	101.84 7.76 -5.15	108.56 7.79 -6.22	114.23 8.88 -3.22	131.93 10.72 0.00	125.25 11.34 0.00	124.41 11.77 0.00	162.14 16.31 0.00	217.49 22.87 5.81	246.43 12.15 -77.85	234.64 8.98 -90.43	237.13 6.50 -127.72	239.40 6.90 -127.04	227.36 5.01 -155.82	232.67 0.91 -214.39	263.36 1.49 -237.11	250.39 5.11 -166.39	264.91 3.48 -210.68	233.02 3.06 -189.75	196.51 5.46 -144.79	153.14 10.02 -62.32	142.77 8.76 -54.23
JARVIS____ 23743	127.61 0.79 0.00	118.62 0.71 0.00	109.96 0.66 0.00	89.34 0.54 0.13	94.98 0.59 0.16	102.68 0.63 0.08	121.86 0.66 0.00	114.55 0.65 0.00	113.32 0.68 0.00	146.85 1.02 0.00	202.00 1.60 0.02	155.70 1.24 1.98	134.05 1.13 2.31	100.41 0.77 3.26	102.98 0.75 3.23	63.05 0.46 3.95	11.58 0.12 5.91	18.95 0.19 6.01	75.27 0.61 4.22	45.79 0.36 5.34	35.68 0.32 4.85	43.54 0.39 3.12	79.86 0.60 1.54	78.99 0.57 1.37
JENNISON___1 23625	135.17 8.35 0.00	125.35 7.44 0.00	116.28 6.98 0.00	95.99 5.28 -1.78	102.38 5.68 -2.15	109.60 6.35 -1.11	129.23 8.03 0.00	122.07 8.16 0.00	121.33 8.69 0.00	157.06 11.23 0.00	219.41 18.54 -0.44	205.56 13.62 -35.50	187.98 11.22 -41.53	169.48 8.04 -58.53	158.65 6.77 -46.43	124.66 4.19 -53.94	99.43 1.18 -80.87	108.79 1.91 -82.13	142.87 6.26 -57.72	127.60 3.88 -72.96	109.49 2.95 -66.33	92.39 3.44 -42.68	107.23 5.45 -20.99	103.68 5.12 -18.77
JENNISON___2 23626	135.17 8.35 0.00	125.35 7.44 0.00	116.28 6.98 0.00	95.99 5.28 -1.78	102.38 5.68 -2.15	109.60 6.35 -1.11	129.23 8.03 0.00	122.07 8.16 0.00	121.33 8.69 0.00	157.06 11.23 0.00	219.41 18.54 -0.44	205.56 13.62 -35.50	187.98 11.22 -41.53	169.48 8.04 -58.53	158.65 6.77 -46.43	124.66 4.19 -53.94	99.43 1.18 -80.87	108.79 1.91 -82.13	142.87 6.26 -57.72	127.60 3.88 -72.96	109.49 2.95 -66.33	92.39 3.44 -42.68	107.23 5.45 -20.99	103.68 5.12 -18.77
JERICHO_RISE_WT_PWR 323719	127.87 1.04 0.00	118.85 0.94 0.00	110.05 0.75 0.00	89.66 0.72 0.00	95.75 1.21 0.00	103.86 1.72 0.00	123.99 2.79 0.00	116.04 2.14 0.00	114.06 1.42 0.00	147.06 1.23 0.00	200.66 0.24 0.00	156.36 -0.07 0.00	135.03 -0.20 0.00	102.69 -0.22 0.00	105.06 -0.40 0.00	66.06 -0.47 0.00	17.13 -0.24 0.00	24.15 -0.61 0.00	76.59 -2.30 0.00	49.29 -1.47 0.00	38.82 -1.40 0.00	44.14 -2.13 0.00	77.17 -3.63 0.00	76.13 -3.66 0.00
KEDC PORT_JEFF_GT2 24210	137.07 10.24 0.00	125.26 7.35 0.00	115.97 6.67 0.00	100.57 6.49 -5.15	107.13 6.37 -6.22	112.57 7.22 -3.22	129.84 8.63 0.00	123.29 9.38 0.00	122.63 9.99 0.00	159.75 13.92 0.00	213.75 19.62 6.29	244.07 9.79 -77.84	232.51 6.90 -90.37	235.57 5.01 -127.66	237.85 5.36 -127.03	226.37 4.02 -155.82	232.25 0.69 -214.19	262.99 1.12 -237.10	249.30 4.04 -166.37	264.44 3.01 -210.67	232.38 2.56 -189.61	194.67 4.73 -143.67	151.82 8.72 -62.30	141.50 7.48 -54.23

KEDC PORT_JEFF_GT3 24211	137.07 10.24 0.00	125.26 7.35 0.00	115.97 6.67 0.00	100.57 6.49 -5.15	107.13 6.37 -6.22	112.57 7.22 -3.22	129.84 8.63 0.00	123.29 9.38 0.00	122.63 9.99 0.00	159.75 13.92 0.00	213.75 19.62 6.29	244.07 9.79 -77.84	232.51 6.90 -90.37	235.57 5.01 -127.66	237.85 5.36 -127.03	226.37 4.02 -155.82	232.25 0.69 -214.19	262.99 1.12 -237.10	249.30 4.04 -166.37	264.44 3.01 -210.67	232.38 2.56 -189.61	194.67 4.73 -143.67	151.82 8.72 -62.30	141.50 7.48 -54.23
KEDC_GLWD_GT4 24219	137.84 11.01 0.00	127.01 9.09 0.00	117.64 8.34 0.00	101.05 6.97 -5.15	107.95 7.19 -6.22	113.50 8.15 -3.22	130.72 9.51 0.00	124.15 10.24 0.00	123.64 11.00 0.00	160.52 14.69 0.00	234.06 20.94 -12.70	248.76 14.01 -78.32	239.25 11.31 -92.70	241.30 8.22 -130.18	241.55 8.52 -127.57	228.17 5.81 -155.83	246.88 1.34 -228.17	264.37 2.19 -237.43	253.27 7.05 -167.33	266.16 4.52 -210.88	237.16 3.61 -193.34	238.47 4.93 -187.28	152.23 8.51 -62.93	141.93 7.92 -54.23
KEDC_GLWD_GT5 24220	137.84 11.01 0.00	127.01 9.09 0.00	117.64 8.34 0.00	101.05 6.97 -5.15	107.95 7.19 -6.22	113.50 8.15 -3.22	130.72 9.51 0.00	124.15 10.24 0.00	123.64 11.00 0.00	160.52 14.69 0.00	234.06 20.94 -12.70	248.76 14.01 -78.32	239.25 11.31 -92.70	241.30 8.22 -130.18	241.55 8.52 -127.57	228.17 5.81 -155.83	246.88 1.34 -228.17	264.37 2.19 -237.43	253.27 7.05 -167.33	266.16 4.52 -210.88	237.16 3.61 -193.34	238.47 4.93 -187.28	152.23 8.51 -62.93	141.93 7.92 -54.23
KENSICO____ 23655	135.96 9.13 0.00	125.72 7.81 0.00	116.51 7.21 0.00	99.93 5.86 -5.14	106.78 6.03 -6.20	112.16 6.82 -3.21	128.97 7.77 0.00	122.43 8.53 0.00	121.87 9.23 0.00	157.90 12.07 0.00	218.64 17.25 -0.96	247.45 13.19 -77.83	237.68 11.40 -91.04	239.47 8.25 -128.31	241.30 8.47 -127.36	227.39 5.41 -155.45	251.79 1.38 -233.04	263.55 2.13 -236.66	251.91 6.68 -166.34	265.19 4.18 -210.25	234.61 3.26 -191.14	173.28 4.01 -123.00	148.38 7.09 -60.49	140.69 6.81 -54.10
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	136.89 10.06 0.00	126.63 8.72 0.00	117.34 8.03 0.00	100.41 6.58 -4.90	107.25 6.79 -5.91	112.84 7.64 -3.06	130.15 8.95 0.00	123.53 9.63 0.00	123.07 10.43 0.00	159.58 13.75 0.00	221.77 20.44 -0.91	244.21 14.74 -73.04	233.73 13.06 -85.43	233.41 10.10 -120.41	236.48 9.96 -121.06	221.01 6.28 -148.20	241.18 1.63 -222.18	252.91 2.51 -225.63	245.33 7.86 -158.58	256.13 4.92 -200.45	226.25 3.80 -182.23	167.86 4.33 -117.27	145.51 7.04 -57.67	138.34 6.98 -51.58
KIAC_JFK_GT1 23816	137.06 10.23 0.00	126.79 8.88 0.00	117.36 8.05 0.00	100.45 6.37 -5.15	107.43 6.67 -6.22	112.94 7.59 -3.22	129.61 8.41 0.00	123.52 9.62 0.00	123.12 10.48 0.00	158.91 13.08 0.00	219.34 17.95 -0.97	248.42 13.99 -78.00	238.52 12.04 -91.24	240.05 8.55 -128.59	241.92 8.82 -127.64	227.88 5.57 -155.79	252.37 1.45 -233.55	264.13 2.20 -237.18	252.36 6.77 -166.70	265.69 4.23 -210.70	235.06 3.29 -191.56	173.58 4.04 -123.27	148.85 7.43 -60.62	141.14 7.14 -54.22
KIAC_JFK_GT2 23817	137.06 10.23 0.00	126.79 8.88 0.00	117.36 8.05 0.00	100.45 6.37 -5.15	107.43 6.67 -6.22	112.94 7.59 -3.22	129.61 8.41 0.00	123.52 9.62 0.00	123.12 10.48 0.00	158.91 13.08 0.00	219.34 17.95 -0.97	248.42 13.99 -78.00	238.52 12.04 -91.24	240.05 8.55 -128.59	241.92 8.82 -127.64	227.88 5.57 -155.79	252.37 1.45 -233.55	264.13 2.20 -237.18	252.36 6.77 -166.70	265.69 4.23 -210.70	235.06 3.29 -191.56	173.58 4.04 -123.27	148.85 7.43 -60.62	141.14 7.14 -54.22
KINTIGH____ 23543	117.81 -9.02 0.00	109.21 -8.70 0.00	101.37 -7.94 0.00	82.64 -6.99 -0.70	87.99 -7.39 -0.84	94.12 -8.45 -0.44	109.93 -11.27 0.00	102.66 -11.25 0.00	101.47 -11.17 0.00	129.86 -15.97 0.00	177.46 -23.10 -0.13	148.79 -18.43 -10.78	132.04 -15.80 -12.61	109.31 -11.37 -17.77	111.61 -11.22 -17.38	80.93 -6.71 -21.11	47.31 -1.71 -31.65	54.49 -2.41 -32.14	93.90 -7.57 -22.59	74.45 -4.86 -28.55	62.28 -3.89 -25.96	58.76 -4.21 -16.70	81.90 -7.11 -8.21	80.93 -6.20 -7.35
LEDERLE____ 23769	135.97 9.14 0.00	125.72 7.81 0.00	116.55 7.24 0.00	99.75 5.86 -4.96	106.56 6.03 -5.99	112.01 6.78 -3.10	128.95 7.75 0.00	122.43 8.53 0.00	121.86 9.22 0.00	157.84 12.01 0.00	218.58 17.22 -0.93	244.82 13.29 -75.09	234.57 11.51 -87.84	235.06 8.37 -123.79	236.95 8.56 -122.93	222.05 5.47 -150.06	243.73 1.40 -224.96	255.38 2.17 -228.45	246.29 6.84 -160.57	257.96 4.25 -202.95	228.02 3.30 -184.51	169.04 4.04 -118.73	146.32 7.14 -58.39	138.89 6.89 -52.22
LINDEN COGEN____ 23786	136.71 9.88 0.00	126.32 8.40 0.00	116.99 7.69 0.00	100.05 5.97 -5.15	106.91 6.15 -6.22	112.39 7.04 -3.22	129.34 8.14 0.00	123.04 9.14 0.00	122.51 9.88 0.00	158.72 12.89 0.00	219.85 18.46 -0.97	248.61 14.17 -78.00	238.79 12.31 -91.24	240.37 8.87 -128.59	242.20 9.10 -127.64	228.15 5.83 -155.79	252.41 1.49 -233.55	264.23 2.29 -237.18	252.76 7.17 -166.70	265.91 4.45 -210.70	235.25 3.48 -191.56	173.79 4.26 -123.27	148.90 7.48 -60.62	141.20 7.20 -54.22
LIPA_MISC_IPP 23656	138.70 11.87 0.00	126.62 8.71 0.00	117.23 7.93 0.00	101.39 7.30 -5.15	108.08 7.32 -6.22	113.74 8.39 -3.22	131.36 10.16 0.00	124.75 10.85 0.00	124.14 11.50 0.00	161.72 15.89 0.00	216.14 22.23 6.51	245.04 10.78 -77.83	232.81 7.23 -90.35	235.73 5.20 -127.63	237.94 5.46 -127.03	226.59 4.24 -155.82	232.21 0.76 -214.08	263.15 1.29 -237.10	249.65 4.40 -166.36	264.40 2.97 -210.67	232.02 2.39 -189.41	194.35 4.92 -143.17	152.63 9.54 -62.29	142.29 8.28 -54.23
LISF__SOLAR 323691	138.95 12.12 0.00	126.84 8.93 0.00	117.39 8.09 0.00	101.57 7.49 -5.15	108.27 7.51 -6.22	113.96 8.61 -3.22	131.63 10.43 0.00	124.99 11.08 0.00	124.46 11.82 0.00	162.12 16.29 0.00	216.78 22.80 6.44	245.39 11.13 -77.83	233.10 7.51 -90.36	235.99 5.45 -127.64	238.12 5.63 -127.03	226.71 4.36 -155.82	232.28 0.80 -214.11	263.22 1.36 -237.10	249.87 4.62 -166.36	264.48 3.05 -210.67	232.09 2.43 -189.45	194.57 4.98 -143.32	152.79 9.70 -62.29	142.44 8.43 -54.23
LITTLE FALLS__HYD 24013	134.44 7.62 0.00	124.90 6.99 0.00	115.55 6.25 0.00	94.05 5.25 0.13	100.14 5.76 0.16	108.20 6.15 0.08	128.16 6.96 0.00	120.20 6.30 0.00	118.94 6.30 0.00	154.45 8.62 0.00	214.10 13.70 0.02	163.98 9.52 1.98	140.56 7.64 2.31	105.37 5.73 3.26	107.70 5.48 3.23	65.96 3.37 3.95	12.36 0.90 5.91	20.07 1.32 6.01	78.90 4.23 4.22	48.16 2.73 5.34	37.46 2.10 4.85	45.43 2.28 3.12	83.08 3.82 1.54	82.52 4.11 1.37
LI_NEWBRDGE__DRP 323616	137.76 10.94 0.00	126.57 8.66 0.00	117.18 7.88 0.00	100.92 6.83 -5.15	107.71 6.95 -6.22	113.29 7.94 -3.22	130.55 9.34 0.00	123.92 10.02 0.00	123.42 10.78 0.00	160.38 14.55 0.00	210.27 20.33 10.49	246.35 12.18 -77.73	234.57 9.48 -89.86	236.88 6.88 -127.10	239.58 7.17 -126.95	227.27 4.93 -155.81	230.82 1.08 -212.37	263.67 1.87 -237.04	251.31 6.27 -166.15	265.56 4.17 -210.63	233.53 3.41 -189.90	185.21 4.91 -134.04	151.42 8.47 -62.16	141.71 7.70 -54.23
LONG_LAKE_PHOENIX 24014	123.78 -3.05 0.00	114.90 -3.02 0.00	106.49 -2.81 0.00	86.88 -2.46 -0.40	92.39 -2.64 -0.48	99.68 -2.70 -0.25	117.89 -3.31 0.00	110.86 -3.05 0.00	109.69 -2.95 0.00	141.97 -3.86 0.00	195.04 -5.46 -0.08	157.94 -4.61 -6.11	138.50 -3.88 -7.15	110.20 -2.78 -10.07	112.54 -2.83 -9.91	76.93 -1.66 -12.05	35.08 -0.36 -18.07	42.62 -0.49 -18.34	90.16 -1.62 -12.89	65.98 -1.08 -16.30	54.21 -0.82 -14.82	54.81 -0.99 -9.54	83.52 -1.97 -4.69	82.21 -1.77 -4.19

LOVETT___3 23632	134.93 8.11 0.00	124.81 6.90 0.00	115.72 6.42 0.00	99.16 5.24 -4.98	105.92 5.36 -6.02	111.29 6.04 -3.11	128.00 6.79 0.00	121.53 7.62 0.00	120.93 8.29 0.00	156.62 10.79 0.00	216.75 15.38 -0.93	243.76 11.88 -75.44	233.73 10.25 -88.25	234.70 7.42 -124.37	236.56 7.60 -123.50	222.12 4.84 -150.75	244.61 1.24 -226.00	256.20 1.93 -229.51	246.25 6.05 -161.31	258.42 3.77 -203.89	228.50 2.92 -185.36	169.16 3.61 -119.28	145.91 6.45 -58.66	138.46 6.21 -52.46
LOVETT___4 23642	134.93 8.11 0.00	124.81 6.90 0.00	115.72 6.42 0.00	99.16 5.24 -4.98	105.92 5.36 -6.02	111.29 6.04 -3.11	128.00 6.79 0.00	121.53 7.62 0.00	120.93 8.29 0.00	156.62 10.79 0.00	216.75 15.38 -0.93	243.76 11.88 -75.44	233.73 10.25 -88.25	234.70 7.42 -124.37	236.56 7.60 -123.50	222.12 4.84 -150.75	244.61 1.24 -226.00	256.20 1.93 -229.51	246.25 6.05 -161.31	258.42 3.77 -203.89	228.50 2.92 -185.36	169.16 3.61 -119.28	145.91 6.45 -58.66	138.46 6.21 -52.46
LOVETT___5 23593	134.93 8.11 0.00	124.81 6.90 0.00	115.72 6.42 0.00	99.16 5.24 -4.98	105.92 5.36 -6.02	111.29 6.04 -3.11	128.00 6.79 0.00	121.53 7.62 0.00	120.93 8.29 0.00	156.62 10.79 0.00	216.75 15.38 -0.93	243.76 11.88 -75.44	233.73 10.25 -88.25	234.70 7.42 -124.37	236.56 7.60 -123.50	222.12 4.84 -150.75	244.61 1.24 -226.00	256.20 1.93 -229.51	246.25 6.05 -161.31	258.42 3.77 -203.89	228.50 2.92 -185.36	169.16 3.61 -119.28	145.91 6.45 -58.66	138.46 6.21 -52.46
LOWER RAQUET___HYD 24057	126.53 -0.30 0.00	117.68 -0.23 0.00	109.15 -0.16 0.00	88.92 -0.02 0.00	94.74 0.20 0.00	102.73 0.60 0.00	122.99 1.79 0.00	114.79 0.88 0.00	111.99 -0.64 0.00	144.46 -1.37 0.00	197.98 -2.45 0.00	154.26 -2.18 0.00	134.62 -0.61 0.00	102.71 -0.20 0.00	104.89 -0.57 0.00	65.47 -1.06 0.00	17.01 -0.36 0.00	24.14 -0.62 0.00	76.89 -2.00 0.00	49.61 -1.15 0.00	39.30 -0.92 0.00	44.97 -1.30 0.00	79.12 -1.67 0.00	78.33 -1.45 0.00
LOWER___HUDSON 24059	136.84 10.01 0.00	127.22 9.30 0.00	117.75 8.45 0.00	102.88 7.10 -6.83	110.46 7.66 -8.26	114.70 8.29 -4.27	130.43 9.22 0.00	122.48 8.57 0.00	121.25 8.61 0.00	157.43 11.60 0.00	218.44 16.72 -1.29	273.45 13.13 -103.89	268.10 11.35 -121.52	282.96 8.80 -171.26	283.96 8.90 -169.60	279.10 5.69 -206.88	329.02 1.51 -310.14	341.88 2.17 -314.96	307.20 6.94 -221.37	335.06 4.49 -279.81	298.06 3.47 -254.38	213.81 3.85 -163.69	168.00 6.70 -80.50	158.46 6.68 -72.00
LWR___OSWEGATCHIE_HYD 23850	126.77 -0.05 0.00	117.73 -0.19 0.00	109.16 -0.15 0.00	88.87 -0.07 0.00	94.60 0.06 0.00	102.53 0.40 0.00	122.56 1.35 0.00	114.88 0.97 0.00	112.70 0.07 0.00	145.64 -0.19 0.00	199.73 -0.69 0.00	155.65 -0.78 0.00	135.37 0.13 0.00	103.26 0.35 0.00	105.54 0.08 0.00	66.12 -0.41 0.00	17.25 -0.12 0.00	24.58 -0.18 0.00	78.30 -0.58 0.00	50.44 -0.32 0.00	39.95 -0.26 0.00	45.76 -0.50 0.00	79.96 -0.84 0.00	79.06 -0.73 0.00
LYONS_FALL_HYD 23570	129.84 3.01 0.00	120.49 2.58 0.00	111.64 2.33 0.00	90.80 1.86 0.00	96.53 1.99 0.00	104.40 2.26 0.00	124.44 3.24 0.00	117.34 3.44 0.00	115.99 3.35 0.00	150.04 4.21 0.00	206.10 5.67 0.00	160.59 4.15 0.00	139.07 3.84 0.00	106.06 3.16 0.00	108.52 3.06 0.00	68.40 1.87 0.00	17.91 0.54 0.00	25.61 0.85 0.00	81.58 2.69 0.00	52.43 1.67 0.00	41.49 1.28 0.00	47.55 1.28 0.00	82.59 1.79 0.00	81.57 1.79 0.00
MADISON___COUNTY_LFGE 323628	129.67 2.85 0.00	120.32 2.41 0.00	111.56 2.25 0.00	90.75 1.65 -0.17	96.16 1.41 -0.20	103.38 1.14 -0.11	122.78 1.58 0.00	116.37 2.47 0.00	115.34 2.70 0.00	149.01 3.18 0.00	204.32 3.86 -0.03	163.16 4.14 -2.59	141.85 3.59 -3.03	109.88 2.71 -4.26	112.44 2.76 -4.22	73.44 1.78 -5.13	25.58 0.51 -7.69	33.39 0.82 -7.81	86.96 2.58 -5.49	59.28 1.58 -6.94	47.70 1.18 -6.31	51.65 1.32 -4.06	84.79 2.00 -2.00	83.49 1.92 -1.79
MAPLE_RIDGE_WT_1 323574	125.37 -1.46 0.00	116.78 -1.13 0.00	108.39 -0.91 0.00	88.05 -0.58 0.30	93.79 -0.39 0.36	101.72 -0.22 0.19	121.11 -0.09 0.00	113.71 -0.20 0.00	112.36 -0.28 0.00	145.42 -0.41 0.00	199.60 -0.77 0.06	151.23 -0.63 4.57	129.04 -0.84 5.35	94.39 -0.98 7.54	96.47 -1.53 7.46	56.29 -1.14 9.10	3.41 -0.32 13.64	10.47 -0.44 13.85	67.60 -1.56 9.73	37.51 -0.95 12.30	28.34 -0.69 11.19	38.31 -0.76 7.20	75.96 -1.30 3.54	75.40 -1.22 3.17
MAPLE_RIDGE_WT_2 323611	125.37 -1.46 0.00	116.78 -1.13 0.00	108.39 -0.91 0.00	88.05 -0.58 0.30	93.79 -0.39 0.36	101.72 -0.22 0.19	121.11 -0.09 0.00	113.71 -0.20 0.00	112.36 -0.28 0.00	145.42 -0.41 0.00	199.60 -0.77 0.06	151.23 -0.63 4.57	129.04 -0.84 5.35	94.39 -0.98 7.54	96.47 -1.53 7.46	56.29 -1.14 9.10	3.41 -0.32 13.64	10.47 -0.44 13.85	67.60 -1.56 9.73	37.51 -0.95 12.30	28.34 -0.69 11.19	38.31 -0.76 7.20	75.96 -1.30 3.54	75.40 -1.22 3.17
MARBLE_RIVER_WT_PWR 323696	128.35 1.53 0.00	119.26 1.35 0.00	110.41 1.11 0.00	89.98 1.04 0.00	96.11 1.57 0.00	104.24 2.11 0.00	124.37 3.17 0.00	116.45 2.55 0.00	114.46 1.82 0.00	147.50 1.67 0.00	201.05 0.62 0.00	156.60 0.17 0.00	135.20 -0.04 0.00	102.72 -0.18 0.00	105.08 -0.38 0.00	66.06 -0.47 0.00	17.13 -0.24 0.00	24.14 -0.62 0.00	76.55 -2.34 0.00	49.27 -1.49 0.00	38.75 -1.46 0.00	44.08 -2.19 0.00	76.98 -3.82 0.00	75.95 -3.84 0.00
MARSH_HILL_WT_PWR 323713	127.77 0.94 0.00	117.74 -0.18 0.00	109.93 0.63 0.00	89.59 -0.42 -1.08	94.94 -0.91 -1.31	102.02 -0.79 -0.68	119.78 -1.43 0.00	112.44 -1.47 0.00	110.66 -1.98 0.00	141.87 -3.96 0.00	193.92 -6.71 -0.21	167.59 -5.55 -16.71	149.12 -5.66 -19.54	125.62 -4.83 -27.55	127.40 -5.06 -27.00	96.20 -3.14 -32.81	65.76 -0.79 -49.18	73.82 -0.89 -49.95	111.23 -2.76 -35.10	93.22 -1.91 -44.37	79.09 -1.46 -40.34	71.07 -1.15 -25.96	91.49 -2.07 -12.77	89.39 -1.80 -11.42
MG INDUSTRY___DRP 24185	133.82 6.99 0.00	124.46 6.55 0.00	115.34 6.04 0.00	100.39 5.01 -6.44	107.64 5.32 -7.78	111.76 5.61 -4.03	127.06 5.86 0.00	119.57 5.66 0.00	118.49 5.86 0.00	153.69 7.87 0.00	213.26 11.62 -1.21	263.38 9.10 -97.85	257.63 7.94 -114.45	270.19 5.99 -161.30	271.41 6.16 -159.80	265.38 3.91 -194.94	310.64 1.02 -292.25	323.01 1.46 -296.78	292.13 4.65 -208.60	317.39 2.97 -263.66	282.29 2.37 -239.70	203.27 2.75 -154.25	161.47 4.81 -75.86	152.27 4.64 -67.84
MID___OSWEGATCHIE_HYD 23849	126.77 -0.05 0.00	117.73 -0.19 0.00	109.16 -0.15 0.00	88.87 -0.07 0.00	94.60 0.06 0.00	102.53 0.40 0.00	122.56 1.35 0.00	114.88 0.97 0.00	112.70 0.07 0.00	145.64 -0.19 0.00	199.73 -0.69 0.00	155.65 -0.78 0.00	135.37 0.13 0.00	103.26 0.35 0.00	105.54 0.08 0.00	66.12 -0.41 0.00	17.25 -0.12 0.00	24.58 -0.18 0.00	78.30 -0.58 0.00	50.44 -0.32 0.00	39.95 -0.26 0.00	45.76 -0.50 0.00	79.96 -0.84 0.00	79.06 -0.73 0.00
MID___RAQUETTE_HYD 23851	126.53 -0.30 0.00	117.68 -0.23 0.00	109.15 -0.16 0.00	88.92 -0.02 0.00	94.74 0.20 0.00	102.73 0.60 0.00	122.99 1.79 0.00	114.79 0.88 0.00	111.99 -0.64 0.00	144.46 -1.37 0.00	197.98 -2.45 0.00	154.26 -2.18 0.00	134.62 -0.61 0.00	102.71 -0.20 0.00	104.89 -0.57 0.00	65.47 -1.06 0.00	17.01 -0.36 0.00	24.14 -0.62 0.00	76.89 -2.00 0.00	49.61 -1.15 0.00	39.30 -0.92 0.00	44.97 -1.30 0.00	79.12 -1.67 0.00	78.33 -1.45 0.00

MILLIKEN___1 23584	128.44 1.61 0.00	119.21 1.30 0.00	110.54 1.23 0.00	90.26 0.30 -1.03	94.83 -0.95 -1.24	101.22 -1.56 -0.64	120.05 -1.15 0.00	113.39 -0.52 0.00	112.37 -0.27 0.00	145.06 -0.77 0.00	198.60 -2.02 -0.19	169.39 -2.02 -14.97	151.05 -1.70 -17.51	126.51 -1.08 -24.69	130.14 -0.80 -25.48	97.36 -0.31 -31.14	64.03 -0.02 -46.68	72.25 0.08 -47.41	112.51 0.30 -33.32	92.96 0.09 -42.12	78.53 0.03 -38.29	71.15 0.24 -24.64	92.58 -0.33 -12.12	90.42 -0.21 -10.84
MILLIKEN___2 23585	128.44 1.61 0.00	119.21 1.30 0.00	110.54 1.23 0.00	90.26 0.30 -1.03	94.83 -0.95 -1.24	101.22 -1.56 -0.64	120.05 -1.15 0.00	113.39 -0.52 0.00	112.37 -0.27 0.00	145.06 -0.77 0.00	198.60 -2.02 -0.19	169.39 -2.02 -14.97	151.05 -1.70 -17.51	126.51 -1.08 -24.69	130.14 -0.80 -25.48	97.36 -0.31 -31.14	64.03 -0.02 -46.68	72.25 0.08 -47.41	112.51 0.30 -33.32	92.96 0.09 -42.12	78.53 0.03 -38.29	71.15 0.24 -24.64	92.58 -0.33 -12.12	90.42 -0.21 -10.84
MILLIKEN___DIESEL 23629	128.44 1.61 0.00	119.21 1.30 0.00	110.54 1.23 0.00	90.26 0.30 -1.03	94.83 -0.95 -1.24	101.22 -1.56 -0.64	120.05 -1.15 0.00	113.39 -0.52 0.00	112.37 -0.27 0.00	145.06 -0.77 0.00	198.60 -2.02 -0.19	169.39 -2.02 -14.97	151.05 -1.70 -17.51	126.51 -1.08 -24.69	130.14 -0.80 -25.48	97.36 -0.31 -31.14	64.03 -0.02 -46.68	72.25 0.08 -47.41	112.51 0.30 -33.32	92.96 0.09 -42.12	78.53 0.03 -38.29	71.15 0.24 -24.64	92.58 -0.33 -12.12	90.42 -0.21 -10.84
MILLSEAT___LFGE 323607	122.63 -4.20 0.00	113.67 -4.24 0.00	105.57 -3.73 0.00	85.98 -3.71 -0.75	91.62 -3.82 -0.90	97.86 -4.74 -0.47	113.49 -7.72 0.00	105.77 -8.14 0.00	104.65 -7.99 0.00	133.60 -12.23 0.00	182.47 -18.10 -0.14	153.38 -14.57 -11.52	136.24 -12.47 -13.47	113.12 -8.77 -18.99	115.42 -8.60 -18.56	84.12 -4.96 -22.55	49.93 -1.24 -33.80	57.40 -1.69 -34.32	97.72 -5.29 -24.12	77.87 -3.38 -30.49	65.18 -2.75 -27.72	61.23 -2.87 -17.84	84.81 -4.76 -8.77	84.05 -3.58 -7.85
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	135.56 8.73 0.00	125.40 7.48 0.00	116.20 6.90 0.00	99.66 5.61 -5.12	106.49 5.77 -6.18	111.84 6.51 -3.20	128.61 7.40 0.00	122.06 8.16 0.00	121.47 8.83 0.00	157.40 11.57 0.00	217.92 16.53 -0.96	246.65 12.68 -77.53	236.91 10.99 -90.69	238.67 7.95 -127.82	240.50 8.16 -126.88	226.60 5.21 -154.86	250.86 1.33 -232.16	262.59 2.05 -235.77	251.05 6.44 -165.71	264.24 4.02 -209.46	233.77 3.13 -190.42	172.68 3.87 -122.54	147.87 6.81 -60.26	140.24 6.56 -53.89
MODEL_CITY_ENERGY 24167	119.32 -7.51 0.00	110.69 -7.22 0.00	102.87 -6.43 0.00	83.80 -5.92 -0.79	89.23 -6.26 -0.95	95.01 -7.61 -0.49	109.23 -11.97 0.00	101.10 -12.81 0.00	100.02 -12.62 0.00	127.40 -18.43 0.00	173.84 -26.74 -0.15	147.32 -21.28 -12.17	131.23 -18.24 -14.24	109.86 -13.11 -20.07	112.05 -13.01 -19.60	82.65 -7.70 -23.81	51.10 -1.96 -35.69	58.23 -2.78 -36.25	95.61 -8.75 -25.48	77.39 -5.58 -32.20	65.04 -4.45 -29.28	60.37 -4.74 -18.84	82.22 -7.84 -9.26	81.88 -6.18 -8.29
MODERN_LFGE___ 323580	119.32 -7.51 0.00	110.69 -7.22 0.00	102.87 -6.43 0.00	83.80 -5.92 -0.79	89.23 -6.26 -0.95	95.01 -7.61 -0.49	109.23 -11.97 0.00	101.10 -12.81 0.00	100.02 -12.62 0.00	127.40 -18.43 0.00	173.84 -26.74 -0.15	147.32 -21.28 -12.17	131.23 -18.24 -14.24	109.86 -13.11 -20.07	112.05 -13.01 -19.60	82.65 -7.70 -23.81	51.10 -1.96 -35.69	58.23 -2.78 -36.25	95.61 -8.75 -25.48	77.39 -5.58 -32.20	65.04 -4.45 -29.28	60.37 -4.74 -18.84	82.22 -7.84 -9.26	81.88 -6.18 -8.29
MOHAWK_PAPER___DRP 24187	135.88 9.05 0.00	126.33 8.41 0.00	116.95 7.65 0.00	101.98 6.39 -6.65	109.41 6.83 -8.04	113.56 7.27 -4.16	129.07 7.86 0.00	121.44 7.53 0.00	120.35 7.71 0.00	156.22 10.39 0.00	216.89 15.21 -1.25	269.50 11.96 -101.11	263.88 10.38 -118.27	277.47 7.89 -166.68	278.61 8.08 -165.07	273.03 5.13 -201.36	320.60 1.35 -301.87	333.28 1.96 -306.56	300.58 6.22 -215.47	327.10 3.99 -272.35	290.93 3.11 -247.60	209.13 3.53 -159.33	165.29 6.13 -78.36	155.77 5.91 -70.08
MONGAUP___HYD 23641	136.90 10.07 0.00	126.63 8.72 0.00	117.37 8.06 0.00	100.23 6.59 -4.71	106.92 6.68 -5.69	111.37 6.29 -2.95	128.78 7.58 0.00	122.02 8.11 0.00	121.27 8.63 0.00	157.02 11.19 0.00	217.58 16.27 -0.88	239.03 11.27 -71.33	228.69 10.02 -83.44	228.43 7.93 -117.59	230.33 8.01 -116.85	214.39 5.20 -142.66	232.59 1.35 -213.87	244.07 2.12 -217.19	238.19 6.65 -152.65	247.82 4.11 -192.95	218.81 3.18 -175.42	162.68 3.54 -112.88	141.83 5.52 -55.51	134.92 5.49 -49.65
MONTAUK___DIESEL 23721	147.18 20.35 0.00	134.12 16.21 0.00	124.14 14.84 0.00	107.06 12.97 -5.15	114.25 13.49 -6.22	120.69 15.34 -3.22	140.01 18.81 0.00	132.95 19.05 0.00	132.34 19.70 0.00	173.20 27.37 0.00	231.83 37.89 6.48	253.35 19.09 -77.83	240.44 14.86 -90.35	241.38 10.84 -127.63	244.80 12.31 -127.03	231.55 9.21 -155.82	233.07 1.60 -214.10	264.56 2.70 -237.10	253.96 8.71 -166.36	266.99 5.56 -210.67	234.10 4.45 -189.44	197.94 8.43 -143.25	158.55 15.46 -62.29	147.92 13.91 -54.23
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	136.73 9.91 0.00	126.36 8.45 0.00	117.08 7.78 0.00	100.34 6.25 -5.15	107.21 6.45 -6.22	112.67 7.32 -3.22	129.62 8.41 0.00	123.20 9.30 0.00	122.67 10.03 0.00	158.95 13.12 0.00	220.06 18.67 -0.97	248.74 14.29 -78.01	238.86 12.37 -91.26	240.47 8.96 -128.61	242.34 9.22 -127.65	228.21 5.88 -155.80	252.45 1.50 -233.57	264.27 2.31 -237.20	252.79 7.18 -166.72	265.96 4.47 -210.73	235.27 3.48 -191.58	173.85 4.30 -123.28	149.01 7.59 -60.63	141.32 7.31 -54.22
MUNSVILLE_WIND_PWR 323609	139.18 12.35 0.00	129.14 11.22 0.00	119.69 10.39 0.00	98.68 8.16 -1.58	105.37 8.92 -1.91	112.95 9.83 -0.99	133.94 12.74 0.00	126.29 12.38 0.00	125.93 13.29 0.00	163.01 17.18 0.00	235.77 34.90 -0.44	217.54 25.60 -35.50	197.14 20.37 -41.53	175.53 14.10 -58.53	156.71 9.32 -41.93	120.04 5.58 -47.93	90.87 1.65 -71.85	100.40 2.67 -72.97	138.89 8.72 -51.28	120.93 5.35 -64.82	103.17 4.02 -58.93	88.68 4.49 -37.92	106.42 6.97 -18.65	102.86 6.40 -16.68
N SALMON___HYD 24042	130.39 3.56 0.00	121.14 3.23 0.00	112.19 2.89 0.00	91.38 2.45 0.00	97.56 3.02 0.00	105.88 3.75 0.00	126.61 5.40 0.00	118.60 4.69 0.00	116.46 3.82 0.00	150.03 4.20 0.00	205.53 5.11 0.00	160.25 3.82 0.00	138.72 3.48 0.00	105.54 2.63 0.00	107.76 2.30 0.00	67.56 1.02 0.00	17.53 0.16 0.00	24.80 0.04 0.00	78.90 0.01 0.00	50.81 0.05 0.00	40.04 -0.17 0.00	45.60 -0.67 0.00	79.80 -1.00 0.00	78.77 -1.01 0.00
N.E_GEN_SANDY PD 24062	136.25 9.42 0.00	126.44 8.53 0.00	116.01 7.82 1.11	102.96 6.56 -7.46	108.82 6.96 -7.33	113.80 7.53 -4.14	127.35 8.10 1.95	120.29 7.88 1.49	120.78 8.14 0.00	156.75 10.92 0.00	217.33 15.77 -1.14	261.02 12.44 -92.15	253.69 10.72 -107.74	262.92 8.17 -151.84	264.25 8.30 -150.48	252.00 5.30 -180.17	295.17 1.38 -276.42	304.88 1.99 -278.12	281.69 6.35 -196.45	304.94 4.10 -250.08	269.15 3.19 -225.75	195.01 3.67 -145.08	158.37 6.58 -70.99	150.29 6.58 -63.93
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	135.29 8.46 0.00	125.13 7.21 0.00	116.02 6.72 0.00	99.34 5.44 -4.97	106.12 5.57 -6.00	111.55 6.31 -3.11	128.33 7.13 0.00	121.84 7.94 0.00	121.24 8.60 0.00	157.05 11.22 0.00	217.38 16.02 -0.93	244.11 12.37 -75.30	234.04 10.72 -88.09	234.78 7.74 -124.14	236.67 7.94 -123.27	222.07 5.06 -150.48	244.25 1.30 -225.59	255.87 2.02 -229.09	246.24 6.33 -161.02	258.21 3.93 -203.52	228.29 3.05 -185.03	169.10 3.76 -119.07	146.05 6.70 -58.55	138.60 6.45 -52.37

NARROWS_GT1_1 24228	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
NARROWS_GT1_2 24229	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
NARROWS_GT1_3 24230	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
NARROWS_GT1_4 24231	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
NARROWS_GT1_5 24232	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
NARROWS_GT1_6 24233	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
NARROWS_GT1_7 24234	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
NARROWS_GT1_8 24235	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
NARROWS_GT2_1 24236	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
NARROWS_GT2_2 24237	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
NARROWS_GT2_3 24238	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
NARROWS_GT2_4 24239	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
NARROWS_GT2_5 24240	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
NARROWS_GT2_6 24241	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
NARROWS_GT2_7 24242	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22

NARROWS_GT2_8 24243	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	139.06 12.23 0.00	129.06 11.14 0.00	119.52 10.22 0.00	103.12 8.42 -5.76	110.39 8.88 -6.96	115.59 9.85 -3.60	132.59 11.38 0.00	125.33 11.42 0.00	124.54 11.90 0.00	161.44 15.62 0.00	223.91 22.40 -1.08	260.78 17.04 -87.31	252.32 14.96 -102.13	258.35 11.52 -143.93	260.03 11.67 -142.90	248.37 7.42 -174.42	280.80 1.95 -261.49	293.27 2.96 -265.55	274.81 9.28 -186.64	292.57 5.89 -235.91	259.24 4.55 -214.47	189.45 5.17 -138.02	157.32 8.65 -67.87	148.81 8.32 -60.70
NEG CAPITAL___MECHNVIL 23645	138.73 11.90 0.00	129.00 11.08 0.00	119.37 10.07 0.00	104.21 8.36 -6.92	111.96 9.06 -8.36	116.40 9.95 -4.33	132.73 11.52 0.00	124.72 10.82 0.00	123.42 10.78 0.00	160.22 14.39 0.00	222.25 20.52 -1.30	277.82 16.19 -105.21	272.27 13.97 -123.07	287.07 10.72 -173.44	288.07 10.88 -171.73	282.93 6.92 -209.48	333.26 1.85 -314.04	346.37 2.70 -318.92	311.67 8.63 -224.15	339.61 5.53 -283.32	302.05 4.26 -257.58	216.74 4.72 -165.75	170.36 8.05 -81.51	160.60 7.91 -72.90
NEG CENTRAL_HIGH_ACRES 23767	121.07 -5.75 0.00	112.18 -5.73 0.00	104.03 -5.27 0.00	84.92 -4.63 -0.61	90.42 -4.86 -0.74	97.33 -5.19 -0.38	114.85 -6.35 0.00	107.88 -6.03 0.00	106.83 -5.81 0.00	137.52 -8.31 0.00	188.35 -12.19 -0.12	155.95 -9.84 -9.35	137.71 -8.47 -10.94	112.28 -6.05 -15.42	114.62 -5.99 -15.15	81.42 -3.53 -18.42	44.15 -0.85 -27.62	51.70 -1.11 -28.05	95.04 -3.57 -19.72	73.34 -2.34 -24.92	60.96 -1.90 -22.66	58.72 -2.13 -14.58	84.05 -3.92 -7.17	82.64 -3.55 -6.41
NEG CENTRAL___DRP 24199	125.23 -1.59 0.00	116.03 -1.88 0.00	107.68 -1.62 0.00	87.93 -1.67 -0.67	93.47 -1.88 -0.81	100.55 -2.00 -0.42	119.01 -2.19 0.00	112.22 -1.69 0.00	111.11 -1.53 0.00	143.45 -2.38 0.00	196.83 -3.73 -0.13	163.21 -3.50 -10.28	144.15 -3.10 -12.02	117.71 -2.14 -16.94	120.13 -2.04 -16.71	85.70 -1.15 -20.32	47.66 -0.17 -30.46	55.61 -0.09 -30.93	100.18 -0.45 -21.74	77.83 -0.41 -27.48	64.95 -0.24 -24.98	62.04 -0.30 -16.08	87.45 -1.25 -7.91	85.89 -0.96 -7.07
NEG CENTRAL___INDECK 23768	128.33 1.51 0.00	118.58 0.67 0.00	110.24 0.94 0.00	89.85 0.02 -0.89	95.67 0.05 -1.08	103.02 0.33 -0.56	121.42 0.21 0.00	113.48 -0.42 0.00	110.94 -1.70 0.00	139.97 -5.86 0.00	190.98 -9.62 -0.17	165.11 -5.13 -13.81	146.74 -4.65 -16.15	121.72 -3.94 -22.77	123.97 -3.76 -22.27	91.31 -2.28 -27.06	57.37 -0.56 -40.56	65.04 -0.91 -41.19	105.06 -2.78 -28.95	85.54 -1.82 -36.59	72.29 -1.19 -33.27	68.05 0.38 -21.41	92.05 0.73 -10.53	90.06 0.87 -9.42
NEG CENTRAL___SENECA 23627	125.38 -1.45 0.00	116.06 -1.85 0.00	107.81 -1.49 0.00	88.06 -1.62 -0.75	93.66 -1.78 -0.90	100.65 -1.95 -0.47	119.08 -2.12 0.00	112.36 -1.55 0.00	111.25 -1.39 0.00	143.47 -2.36 0.00	196.74 -3.83 -0.14	164.09 -3.77 -11.43	145.27 -3.34 -13.37	119.43 -2.32 -18.85	121.79 -2.21 -18.54	87.82 -1.25 -22.55	51.02 -0.15 -33.80	59.09 0.01 -34.32	102.78 -0.23 -24.12	80.95 -0.30 -30.49	67.83 -0.11 -27.72	63.97 -0.13 -17.84	88.40 -1.17 -8.77	86.84 -0.79 -7.85
NEG CENTRAL___STATE_STREET 24147	127.44 0.61 0.00	118.07 0.16 0.00	109.43 0.13 0.00	89.30 -0.29 -0.65	94.80 -0.54 -0.79	102.12 -0.42 -0.41	121.08 -0.12 0.00	114.09 0.18 0.00	112.95 0.31 0.00	145.98 0.15 0.00	200.34 -0.21 -0.12	166.07 -0.24 -9.89	146.40 -0.40 -11.57	118.94 -0.26 -16.30	121.68 -0.04 -16.26	86.44 0.10 -19.80	47.16 0.10 -29.69	55.17 0.25 -30.15	100.88 0.79 -21.19	77.97 0.42 -26.79	64.88 0.32 -24.35	62.27 0.34 -15.67	88.57 0.06 -7.71	86.84 0.16 -6.89
NEG MILLWOOD___DRP 24198	137.64 10.81 0.00	127.30 9.38 0.00	117.95 8.65 0.00	101.29 7.07 -5.29	108.22 7.30 -6.39	113.65 8.21 -3.30	130.74 9.53 0.00	124.08 10.17 0.00	123.53 10.89 0.00	160.23 14.40 0.00	222.01 20.59 -0.99	252.42 15.85 -80.14	242.68 13.70 -93.74	245.12 10.11 -132.11	246.99 10.41 -131.12	233.15 6.59 -160.03	258.99 1.70 -239.91	271.01 2.61 -243.64	258.35 8.21 -171.24	272.32 5.11 -216.45	240.97 3.98 -196.78	177.65 4.75 -126.63	151.26 8.20 -62.27	143.36 7.88 -55.69
NEG NORTH_FLCN_SEA 23793	130.44 3.61 0.00	121.15 3.24 0.00	112.14 2.84 0.00	91.45 2.51 0.00	97.74 3.20 0.00	106.02 3.89 0.00	126.51 5.31 0.00	118.57 4.66 0.00	116.53 3.89 0.00	149.76 3.93 0.00	202.90 2.47 0.00	157.83 1.39 0.00	136.12 0.89 0.00	103.29 0.38 0.00	105.70 0.24 0.00	66.43 -0.10 0.00	17.26 -0.11 0.00	24.53 -0.23 0.00	77.99 -0.90 0.00	50.21 -0.55 0.00	39.48 -0.73 0.00	44.89 -1.37 0.00	78.32 -2.48 0.00	77.27 -2.51 0.00
NEG NORTH_KES_CHATEGAY 23792	128.30 1.47 0.00	119.23 1.32 0.00	110.41 1.11 0.00	89.96 1.02 0.00	96.04 1.50 0.00	104.18 2.05 0.00	124.41 3.21 0.00	116.49 2.59 0.00	114.49 1.86 0.00	147.56 1.74 0.00	201.39 0.96 0.00	156.85 0.42 0.00	135.47 0.24 0.00	103.01 0.10 0.00	105.37 -0.09 0.00	66.27 -0.27 0.00	17.19 -0.18 0.00	24.24 -0.52 0.00	76.98 -1.91 0.00	49.55 -1.22 0.00	39.02 -1.20 0.00	44.37 -1.90 0.00	77.53 -3.26 0.00	76.49 -3.29 0.00
NEG NORTH___ALICE_FALLS 23915	131.16 4.33 0.00	121.80 3.88 0.00	112.74 3.44 0.00	91.90 2.96 0.00	98.21 3.67 0.00	106.55 4.42 0.00	127.27 6.07 0.00	119.34 5.43 0.00	117.33 4.69 0.00	150.83 5.00 0.00	204.91 4.48 0.00	159.33 2.90 0.00	137.51 2.28 0.00	104.47 1.56 0.00	106.87 1.41 0.00	67.18 0.65 0.00	17.45 0.08 0.00	24.73 -0.03 0.00	78.69 -0.20 0.00	50.64 -0.12 0.00	39.83 -0.38 0.00	45.22 -1.05 0.00	78.81 -1.99 0.00	77.77 -2.02 0.00
NEG NORTH___LWR_SARANAC 23913	131.16 4.33 0.00	121.80 3.88 0.00	112.74 3.44 0.00	91.90 2.96 0.00	98.21 3.67 0.00	106.55 4.42 0.00	127.27 6.07 0.00	119.34 5.43 0.00	117.33 4.69 0.00	150.83 5.00 0.00	204.91 4.48 0.00	159.33 2.90 0.00	137.51 2.28 0.00	104.47 1.56 0.00	106.87 1.41 0.00	67.18 0.65 0.00	17.45 0.08 0.00	24.73 -0.03 0.00	78.69 -0.20 0.00	50.64 -0.12 0.00	39.83 -0.38 0.00	45.22 -1.05 0.00	78.81 -1.99 0.00	77.77 -2.02 0.00
NEG NORTH___PLATTSBURG 23628	131.16 4.33 0.00	121.80 3.88 0.00	112.74 3.44 0.00	91.90 2.96 0.00	98.21 3.67 0.00	106.55 4.42 0.00	127.27 6.07 0.00	119.34 5.43 0.00	117.33 4.69 0.00	150.83 5.00 0.00	204.91 4.48 0.00	159.33 2.90 0.00	137.51 2.28 0.00	104.47 1.56 0.00	106.87 1.41 0.00	67.18 0.65 0.00	17.45 0.08 0.00	24.73 -0.03 0.00	78.69 -0.20 0.00	50.64 -0.12 0.00	39.83 -0.38 0.00	45.22 -1.05 0.00	78.81 -1.99 0.00	77.77 -2.02 0.00
NEG WEST_LEA_LOCKPORT 23791	119.85 -6.98 0.00	111.25 -6.66 0.00	103.37 -5.93 0.00	84.19 -5.53 -0.78	89.64 -5.84 -0.94	95.30 -7.32 -0.49	109.77 -11.43 0.00	101.91 -11.99 0.00	100.79 -11.85 0.00	128.57 -17.26 0.00	175.43 -25.15 -0.15	148.41 -20.07 -12.05	132.13 -17.19 -14.09	110.41 -12.35 -19.86	112.63 -12.22 -19.39	82.84 -7.25 -23.56	50.84 -1.85 -35.32	58.02 -2.61 -35.87	95.88 -8.22 -25.21	77.39 -5.24 -31.87	65.01 -4.17 -28.97	60.48 -4.43 -18.64	82.65 -7.31 -9.17	82.06 -5.93 -8.20

NEG WEST___LANCASTR 23811	124.01 -2.81 0.00	114.58 -3.33 0.00	106.59 -2.71 0.00	86.47 -3.38 -0.91	91.98 -3.66 -1.10	98.46 -4.24 -0.57	115.32 -5.88 0.00	108.45 -5.45 0.00	107.55 -5.09 0.00	138.35 -7.48 0.00	189.32 -11.28 -0.17	161.51 -9.05 -14.12	143.62 -8.13 -16.52	120.00 -6.18 -23.28	122.41 -5.75 -22.70	90.54 -3.56 -27.56	57.76 -0.94 -41.33	65.51 -1.21 -41.97	104.86 -3.53 -29.50	85.70 -2.34 -37.28	72.17 -1.94 -33.90	66.48 -1.60 -21.81	89.11 -2.41 -10.73	87.45 -1.93 -9.59
NEG_PENN_ALLEGHNY 23528	129.59 2.77 0.00	120.16 2.25 0.00	111.52 2.22 0.00	91.85 1.25 -1.66	97.77 1.22 -2.01	104.60 1.42 -1.04	122.67 1.47 0.00	115.87 1.96 0.00	114.95 2.31 0.00	148.72 2.89 0.00	204.28 3.52 -0.33	185.41 2.59 -26.39	168.15 2.05 -30.87	147.77 1.37 -43.50	148.80 1.75 -41.59	117.99 1.10 -50.36	93.16 0.30 -75.49	101.94 0.51 -76.66	134.53 1.76 -53.88	119.90 1.04 -68.11	102.92 0.79 -61.92	87.41 1.30 -39.84	102.53 2.14 -19.59	99.40 2.09 -17.52
NEG___GEN_MONROE 24207	123.16 -3.67 0.00	114.50 -3.42 0.00	106.34 -2.96 0.00	86.72 -2.86 -0.64	92.38 -2.94 -0.77	99.22 -3.31 -0.40	116.78 -4.43 0.00	109.24 -4.67 0.00	107.71 -4.93 0.00	138.12 -7.70 0.00	188.74 -11.81 -0.12	157.04 -9.26 -9.86	138.70 -8.07 -11.54	113.35 -5.81 -16.26	115.97 -5.41 -15.93	82.76 -3.12 -19.35	45.64 -0.75 -29.01	53.26 -0.97 -29.47	96.61 -2.99 -20.71	75.03 -1.91 -26.17	62.43 -1.58 -23.80	59.98 -1.60 -15.31	85.68 -2.64 -7.53	84.33 -2.18 -6.73
NEPA___ENERGY 23901	122.07 -4.76 0.00	112.80 -5.11 0.00	104.97 -4.33 0.00	85.31 -4.72 -1.09	90.68 -5.17 -1.32	97.01 -5.80 -0.68	113.83 -7.37 0.00	107.42 -6.49 0.00	106.63 -6.01 0.00	137.49 -8.34 0.00	188.43 -12.21 -0.21	163.69 -9.68 -16.94	146.33 -8.71 -19.81	124.06 -6.77 -27.92	126.33 -6.30 -27.17	95.52 -4.01 -32.99	65.75 -1.08 -49.46	73.54 -1.45 -50.23	109.96 -4.24 -35.30	92.56 -2.83 -44.62	78.46 -2.33 -40.57	70.37 -2.01 -26.11	90.47 -3.16 -12.84	88.47 -2.80 -11.48
NEVERSINK___HYD 23608	131.06 4.23 0.00	121.37 3.46 0.00	112.49 3.19 0.00	96.24 2.64 -4.66	102.79 2.62 -5.63	108.17 3.12 -2.91	124.88 3.68 0.00	118.40 4.49 0.00	117.76 5.12 0.00	152.70 6.87 0.00	212.03 10.75 -0.85	234.12 8.78 -68.92	223.32 7.48 -80.61	221.70 5.19 -113.61	225.65 5.11 -115.08	210.76 3.09 -141.14	229.75 0.79 -211.59	240.93 1.30 -214.87	233.95 4.04 -151.02	244.11 2.46 -190.89	215.63 1.87 -173.54	160.32 2.37 -111.68	139.86 4.15 -54.92	132.71 3.81 -49.12
NEWTON___FALLS_HYD 23847	126.77 -0.05 0.00	117.73 -0.19 0.00	109.16 -0.15 0.00	88.87 -0.07 0.00	94.60 0.06 0.00	102.53 0.40 0.00	122.56 1.35 0.00	114.88 0.97 0.00	112.70 0.07 0.00	145.64 -0.19 0.00	199.73 -0.69 0.00	155.65 -0.78 0.00	135.37 0.13 0.00	103.26 0.35 0.00	105.54 0.08 0.00	66.12 -0.41 0.00	17.25 -0.12 0.00	24.58 -0.18 0.00	78.30 -0.58 0.00	50.44 -0.32 0.00	39.95 -0.26 0.00	45.76 -0.50 0.00	79.96 -0.84 0.00	79.06 -0.73 0.00
NIAGARA_115E_LBMP 323715	118.85 -7.97 0.00	110.27 -7.64 0.00	102.47 -6.84 0.00	83.48 -6.25 -0.79	88.90 -6.60 -0.96	94.65 -7.98 -0.50	108.66 -12.54 0.00	100.44 -13.47 0.00	99.35 -13.28 0.00	126.48 -19.35 0.00	172.59 -27.98 -0.15	146.49 -22.22 -12.28	130.55 -19.04 -14.36	109.43 -13.71 -20.24	111.61 -13.61 -19.76	82.47 -8.07 -24.01	51.30 -2.06 -35.99	58.39 -2.93 -36.55	95.34 -9.24 -25.69	77.35 -5.88 -32.47	65.04 -4.69 -29.52	60.27 -5.00 -19.00	81.88 -8.25 -9.34	81.61 -6.52 -8.36
NIAGARA_115W_LBMP 323714	117.58 -9.25 0.00	108.78 -9.13 0.00	101.06 -8.24 0.00	82.33 -7.40 -0.79	87.75 -7.75 -0.96	93.43 -9.20 -0.50	108.42 -12.79 0.00	101.11 -12.80 0.00	99.86 -12.77 0.00	127.25 -18.57 0.00	173.48 -27.10 -0.15	147.09 -21.62 -12.27	131.07 -18.51 -14.35	109.82 -13.32 -20.23	112.15 -13.07 -19.75	82.75 -7.78 -23.99	51.36 -1.98 -35.97	58.49 -2.81 -36.53	95.76 -8.80 -25.68	77.59 -5.63 -32.45	65.22 -4.49 -29.50	60.43 -4.82 -18.99	82.19 -7.94 -9.34	81.45 -6.69 -8.35
NIAGARA_230_LBMP 323716	118.68 -8.15 0.00	109.90 -8.01 0.00	102.13 -7.17 0.00	83.20 -6.52 -0.78	88.60 -6.89 -0.95	94.46 -8.16 -0.49	109.64 -11.56 0.00	102.09 -11.82 0.00	100.86 -11.78 0.00	128.79 -17.04 0.00	175.69 -24.89 -0.15	148.61 -19.96 -12.13	132.35 -17.08 -14.19	110.64 -12.26 -20.00	112.98 -12.00 -19.53	83.10 -7.15 -23.72	51.10 -1.83 -35.56	58.27 -2.61 -36.12	96.12 -8.15 -25.38	77.64 -5.20 -32.08	65.22 -4.16 -29.17	60.62 -4.42 -18.77	82.77 -7.26 -9.23	82.00 -6.04 -8.25
NIAGARA____ 23760	118.12 -8.70 0.00	109.39 -8.52 0.00	101.61 -7.69 0.00	82.69 -7.04 -0.79	88.21 -7.28 -0.96	93.99 -8.63 -0.49	108.85 -12.35 0.00	101.14 -12.77 0.00	99.99 -12.64 0.00	127.50 -18.33 0.00	174.03 -26.54 -0.15	147.52 -21.12 -12.21	131.40 -18.13 -14.29	109.96 -13.09 -20.15	112.20 -12.94 -19.68	82.74 -7.70 -23.92	51.26 -1.98 -35.86	58.37 -2.80 -36.42	95.70 -8.78 -25.59	77.48 -5.62 -32.34	65.14 -4.48 -29.41	60.41 -4.78 -18.92	82.17 -7.95 -9.32	81.57 -6.56 -8.34
NINE_MILE_1 23575	122.07 -4.76 0.00	113.36 -4.55 0.00	105.07 -4.23 0.00	85.70 -3.56 -0.32	91.13 -3.80 -0.39	98.24 -4.09 -0.20	116.29 -4.91 0.00	109.28 -4.63 0.00	108.16 -4.48 0.00	139.98 -5.85 0.00	192.29 -8.19 -0.06	154.84 -6.52 -4.93	135.41 -5.59 -5.76	106.89 -4.14 -8.12	109.23 -4.20 -7.97	73.64 -2.58 -9.69	31.29 -0.61 -14.52	38.63 -0.88 -14.75	86.39 -2.86 -10.37	62.00 -1.87 -13.10	50.70 -1.43 -11.91	52.27 -1.66 -7.67	81.48 -3.09 -3.77	80.20 -2.95 -3.37
NINE_MILE_2 23744	122.07 -4.76 0.00	113.36 -4.55 0.00	105.09 -4.21 0.00	85.70 -3.55 -0.32	91.14 -3.79 -0.39	98.25 -4.08 -0.20	116.29 -4.91 0.00	109.29 -4.62 0.00	108.18 -4.46 0.00	139.98 -5.85 0.00	192.36 -8.13 -0.06	154.83 -6.52 -4.92	135.41 -5.58 -5.75	106.87 -4.14 -8.10	109.22 -4.20 -7.95	73.62 -2.58 -9.67	31.26 -0.61 -14.49	38.60 -0.88 -14.72	86.37 -2.86 -10.35	61.97 -1.86 -13.08	50.68 -1.43 -11.89	52.26 -1.65 -7.65	81.47 -3.09 -3.76	80.20 -2.95 -3.37
NM_CAPITAL___DRP 24208	135.12 8.29 0.00	125.61 7.70 0.00	116.33 7.03 0.00	101.39 5.85 -6.60	108.78 6.27 -7.97	112.86 6.60 -4.12	128.12 6.92 0.00	120.53 6.63 0.00	119.46 6.82 0.00	155.07 9.24 0.00	215.40 13.73 -1.24	267.46 10.78 -100.25	261.86 9.36 -117.26	275.26 7.10 -165.26	276.43 7.29 -163.68	270.84 4.64 -199.67	317.92 1.21 -299.33	330.49 1.75 -303.98	298.09 -5.55 -213.65	324.37 -3.56 -270.05	288.52 2.79 -245.51	207.44 3.19 -157.99	164.07 5.58 -77.69	154.64 5.37 -69.49
NM_CENTRAL___DRP 24181	124.73 -2.10 0.00	115.74 -2.17 0.00	107.30 -2.00 0.00	87.49 -1.86 -0.41	93.01 -2.02 -0.49	100.24 -2.15 -0.25	118.66 -2.55 0.00	111.51 -2.39 0.00	110.60 -2.04 0.00	143.18 -2.65 0.00	196.84 -3.66 -0.08	159.70 -2.96 -6.23	139.99 -2.53 -7.29	111.36 -1.82 -10.27	113.76 -1.80 -10.10	77.77 -1.05 -12.28	35.58 -0.21 -18.41	43.19 -0.27 -18.70	91.13 -0.90 -13.14	66.74 -0.63 -16.61	54.82 -0.50 -15.10	55.41 -0.57 -9.72	84.32 -1.26 -4.78	82.90 -1.16 -4.27
NM_FRONTIER___DRP 24179	117.58 -9.25 0.00	108.78 -9.13 0.00	101.06 -8.24 0.00	82.33 -7.40 -0.79	87.75 -7.75 -0.96	93.43 -9.20 -0.50	108.42 -12.79 0.00	101.11 -12.80 0.00	99.86 -12.77 0.00	127.25 -18.57 0.00	173.48 -27.10 -0.15	147.09 -21.62 -12.27	131.07 -18.51 -14.35	109.82 -13.32 -20.23	112.15 -13.07 -19.75	82.75 -7.78 -23.99	51.36 -1.98 -35.97	58.49 -2.81 -36.53	95.76 -8.80 -25.68	77.59 -5.63 -32.45	65.22 -4.49 -29.50	60.43 -4.82 -18.99	82.19 -7.94 -9.34	81.45 -6.69 -8.35

NM_ST_REGIS___HYD 24053	127.67 0.85 0.00	118.68 0.76 0.00	110.04 0.74 0.00	89.66 0.72 0.00	95.56 1.02 0.00	103.66 1.52 0.00	124.09 2.89 0.00	115.91 2.00 0.00	113.27 0.63 0.00	146.04 0.21 0.00	200.11 -0.31 0.00	155.93 -0.50 0.00	135.79 0.56 0.00	103.53 0.62 0.00	105.70 0.24 0.00	66.04 -0.49 0.00	17.15 -0.22 0.00	24.32 -0.44 0.00	77.44 -1.45 0.00	49.94 -0.82 0.00	39.50 -0.71 0.00	45.14 -1.13 0.00	79.30 -1.49 0.00	78.43 -1.35 0.00
NORTHPORT___1 23551	137.41 10.59 0.00	125.91 8.00 0.00	116.55 7.25 0.00	100.63 6.55 -5.15	107.32 6.56 -6.22	112.91 7.55 -3.22	130.18 8.98 0.00	123.60 9.70 0.00	123.07 10.43 0.00	160.10 14.27 0.00	213.23 20.05 7.25	245.46 11.21 -77.81	233.81 8.32 -90.26	236.44 6.01 -127.53	238.79 6.32 -127.01	226.84 4.49 -155.82	232.05 0.91 -213.76	263.46 1.60 -237.09	250.63 5.42 -166.32	265.05 3.63 -210.66	233.60 2.95 -190.44	192.55 4.80 -141.48	151.60 8.53 -62.27	141.56 7.54 -54.23
NORTHPORT___2 23552	137.41 10.59 0.00	125.91 8.00 0.00	116.55 7.25 0.00	100.63 6.55 -5.15	107.32 6.56 -6.22	112.91 7.55 -3.22	130.18 8.98 0.00	123.60 9.70 0.00	123.07 10.43 0.00	160.10 14.27 0.00	213.23 20.05 7.25	245.46 11.21 -77.81	233.81 8.32 -90.26	236.44 6.01 -127.53	238.79 6.32 -127.01	226.84 4.49 -155.82	232.05 0.91 -213.76	263.46 1.60 -237.09	250.63 5.42 -166.32	265.05 3.63 -210.66	233.60 2.95 -190.44	192.55 4.80 -141.48	151.60 8.53 -62.27	141.56 7.54 -54.23
NORTHPORT___3 23553	135.90 9.07 0.00	124.66 6.74 0.00	115.40 6.10 0.00	99.61 5.52 -5.15	106.30 5.54 -6.22	111.76 6.41 -3.22	128.79 7.59 0.00	122.30 8.40 0.00	121.84 9.20 0.00	158.42 12.59 0.00	210.88 17.77 7.31	244.17 9.92 -77.81	232.71 7.23 -90.25	235.62 5.20 -127.52	237.93 5.45 -127.02	226.26 3.92 -155.82	232.08 0.79 -213.92	263.30 1.45 -237.09	250.11 4.91 -166.31	264.69 3.27 -210.66	233.29 2.77 -190.31	191.87 4.28 -141.33	150.58 7.51 -62.27	140.64 6.63 -54.23
NORTHPORT___4 23650	135.90 9.07 0.00	124.66 6.74 0.00	115.40 6.10 0.00	99.61 5.52 -5.15	106.30 5.54 -6.22	111.76 6.41 -3.22	128.79 7.59 0.00	122.30 8.40 0.00	121.84 9.20 0.00	158.42 12.59 0.00	210.88 17.77 7.31	244.17 9.92 -77.81	232.71 7.23 -90.25	235.62 5.20 -127.52	237.93 5.45 -127.02	226.26 3.92 -155.82	232.08 0.79 -213.92	263.30 1.45 -237.09	250.11 4.91 -166.31	264.69 3.27 -210.66	233.29 2.77 -190.31	191.87 4.28 -141.33	150.58 7.51 -62.27	140.64 6.63 -54.23
NORTHPORT___IC 23718	137.41 10.59 0.00	125.91 8.00 0.00	116.55 7.25 0.00	100.63 6.55 -5.15	107.32 6.56 -6.22	112.91 7.55 -3.22	130.18 8.98 0.00	123.60 9.70 0.00	123.07 10.43 0.00	160.10 14.27 0.00	213.23 20.05 7.25	245.46 11.21 -77.81	233.81 8.32 -90.26	236.44 6.01 -127.53	238.79 6.32 -127.01	226.84 4.49 -155.82	232.05 0.91 -213.76	263.46 1.60 -237.09	250.63 5.42 -166.32	265.05 3.63 -210.66	233.60 2.95 -190.44	192.55 4.80 -141.48	151.60 8.53 -62.27	141.56 7.54 -54.23
NPX_GEN_1385_PROXY 323591	137.41 10.59 0.00	125.91 8.00 0.00	116.55 7.25 0.00	100.63 6.55 -5.15	107.32 6.56 -6.22	112.91 7.55 -3.22	130.18 8.98 0.00	123.60 9.70 0.00	123.07 10.43 0.00	160.13 14.30 0.00	213.23 20.05 7.25	245.67 11.43 -77.81	233.93 8.44 -90.26	236.44 6.01 -127.53	238.83 6.36 -127.01	226.84 4.49 -155.82	232.05 0.91 -213.76	263.46 1.60 -237.09	250.63 5.42 -166.32	265.05 3.63 -210.66	233.60 2.95 -190.44	192.58 4.83 -141.48	151.75 8.68 -62.27	141.65 7.64 -54.23
NPX_GEN_CSC 323557	139.23 12.40 0.00	127.10 9.18 0.00	117.65 8.35 0.00	101.73 7.65 -5.15	108.46 7.70 -6.22	114.17 8.82 -3.22	131.88 10.67 0.00	125.23 11.33 0.00	124.61 11.97 0.00	162.42 16.59 0.00	217.11 23.20 6.51	244.86 10.59 -77.83	232.25 6.67 -90.35	235.21 4.68 -127.63	237.23 4.75 -127.03	226.28 3.94 -155.82	232.12 0.67 -214.08	262.98 1.13 -237.10	249.16 3.91 -166.36	264.05 2.62 -210.67	231.66 2.03 -189.42	194.31 4.86 -143.18	153.04 9.95 -62.29	142.63 8.62 -54.23
NSINS_S_GLNS_FALLS 23858	139.38 12.55 0.00	129.79 11.88 0.00	120.13 10.83 0.00	104.80 9.00 -6.86	112.59 9.76 -8.29	117.24 10.81 -4.29	133.69 12.48 0.00	125.61 11.70 0.00	124.26 11.62 0.00	161.37 15.54 0.00	223.79 22.07 -1.29	278.27 17.48 -104.36	272.38 15.07 -122.07	286.52 11.57 -172.04	287.49 11.68 -170.35	281.78 7.46 -207.79	330.88 1.99 -311.51	344.01 2.90 -316.35	310.50 9.26 -222.35	337.73 5.92 -281.04	300.33 4.61 -255.51	215.71 5.03 -164.42	170.12 8.47 -80.86	160.50 8.40 -72.31
NUCOR_STEEL___DRP 24197	126.78 -0.04 0.00	117.58 -0.34 0.00	108.97 -0.34 0.00	88.94 -0.63 0.00	94.38 -0.92 0.00	101.59 -0.93 -0.39	120.39 -0.82 0.00	113.37 -0.54 0.00	112.18 -0.46 0.00	144.96 -0.87 0.00	198.97 -1.57 -0.12	164.28 -1.64 -9.48	144.89 -1.44 -11.09	117.62 -0.92 -15.64	120.31 -0.74 -15.59	85.20 -0.32 -18.98	45.81 -0.02 -28.46	53.72 0.06 -28.90	99.35 0.15 -20.31	76.45 0.02 -25.68	63.55 -0.01 -23.34	61.20 -0.09 -15.02	87.50 -0.68 -7.39	85.93 -0.46 -6.61
NYISO_LBMP_REFERENCE 24008	126.83 0.00 0.00	117.91 0.00 0.00	109.30 0.00 0.00	88.94 0.00 0.00	94.54 0.00 0.00	102.13 0.00 0.00	121.20 0.00 0.00	113.91 0.00 0.00	112.64 0.00 0.00	145.83 0.00 0.00	200.42 0.00 0.00	156.43 0.00 0.00	135.23 0.00 0.00	102.90 0.00 0.00	105.46 0.00 0.00	66.53 0.00 0.00	17.37 0.00 0.00	24.76 0.00 0.00	78.89 0.00 0.00	50.76 0.00 0.00	40.21 0.00 0.00	46.27 0.00 0.00	80.80 0.00 0.00	79.78 0.00 0.00
NYPA_BRENTWD___GT 24164	139.03 12.20 0.00	127.24 9.33 0.00	117.76 8.46 0.00	101.62 7.54 -5.15	108.39 7.63 -6.22	114.10 8.75 -3.22	131.68 10.47 0.00	125.02 11.12 0.00	124.48 11.84 0.00	162.03 16.20 0.00	217.66 22.71 5.47	247.38 13.09 -77.86	235.50 9.79 -90.47	237.81 7.14 -127.77	239.97 7.46 -127.05	227.59 5.24 -155.82	233.00 1.11 -214.53	263.77 1.89 -237.12	251.59 6.29 -166.41	265.61 4.16 -210.68	233.98 3.39 -190.37	197.23 5.41 -145.55	152.77 9.65 -62.33	142.69 8.67 -54.23
NYPA_GOWANUS___GT5 24156	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
NYPA_GOWANUS___GT6 24157	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22
NYPA_HARLEM___RVR_GT1 24160	137.12 10.29 0.00	126.86 8.94 0.00	117.55 8.24 0.00	100.64 6.56 -5.15	107.48 6.72 -6.22	112.78 7.43 -3.22	129.96 8.76 0.00	123.63 9.73 0.00	122.96 10.33 0.00	158.98 13.15 0.00	220.44 19.05 -0.97	249.05 14.61 -78.01	239.28 12.79 -91.25	240.83 9.33 -128.60	242.65 9.54 -127.65	228.40 6.07 -155.80	252.49 1.56 -233.56	264.30 2.35 -237.19	252.84 7.24 -166.71	266.06 4.59 -210.72	235.36 3.58 -191.57	173.96 4.42 -123.28	149.23 7.81 -60.62	141.57 7.57 -54.22

NYPA_HARLEM__RVR__GT2 24161	137.12 10.29 0.00	126.86 8.94 0.00	117.55 8.24 0.00	100.64 6.56 -5.15	107.48 6.72 -6.22	112.78 7.43 -3.22	129.96 8.76 0.00	123.63 9.73 0.00	122.96 10.33 0.00	158.98 13.15 0.00	220.44 19.05 -0.97	249.05 14.61 -78.01	239.28 12.79 -91.25	240.83 9.33 -128.60	242.65 9.54 -127.65	228.40 6.07 -155.80	252.49 1.56 -233.56	264.30 2.35 -237.19	252.84 7.24 -166.71	266.06 4.59 -210.72	235.36 3.58 -191.57	173.96 4.42 -123.28	149.23 7.81 -60.62	141.57 7.57 -54.22
NYPA_KENT____GT 24152	137.23 10.40 0.00	126.83 8.91 0.00	117.53 8.23 0.00	100.57 6.48 -5.15	107.43 6.67 -6.22	112.94 7.59 -3.22	130.09 8.89 0.00	123.80 9.89 0.00	123.24 10.60 0.00	159.46 13.63 0.00	220.88 19.49 -0.97	249.35 14.91 -78.01	239.61 13.13 -91.25	240.99 9.48 -128.60	242.79 9.69 -127.65	228.50 6.18 -155.80	252.52 1.59 -233.56	264.34 2.39 -237.19	253.09 7.49 -166.71	266.16 4.68 -210.72	235.45 3.66 -191.57	174.05 4.51 -123.28	149.40 7.98 -60.62	141.67 7.67 -54.22
NYPA_POUCH1____GT 24155	137.30 10.47 0.00	126.91 9.00 0.00	117.56 8.25 0.00	100.47 6.39 -5.15	107.33 6.57 -6.22	112.87 7.52 -3.22	130.08 8.88 0.00	123.82 9.91 0.00	123.14 10.50 0.00	159.34 13.51 0.00	220.90 19.51 -0.97	249.39 14.94 -78.01	239.77 13.29 -91.25	240.92 9.42 -128.60	242.62 9.51 -127.65	228.40 6.07 -155.80	252.49 1.56 -233.56	264.30 2.35 -237.19	253.04 7.44 -166.71	266.17 4.69 -210.72	235.46 3.68 -191.57	174.11 4.56 -123.28	149.51 8.08 -60.62	141.70 7.69 -54.22
NYPA_VERNON____GT2 24162	136.93 10.10 0.00	126.57 8.66 0.00	117.32 8.02 0.00	100.46 6.38 -5.15	107.34 6.58 -6.22	112.81 7.45 -3.22	129.87 8.66 0.00	123.56 9.65 0.00	123.09 10.45 0.00	159.21 13.38 0.00	220.41 19.02 -0.97	248.93 14.49 -78.01	239.19 12.71 -91.25	240.78 9.27 -128.60	242.62 9.51 -127.65	228.40 6.07 -155.80	252.49 1.55 -233.56	264.30 2.35 -237.19	252.88 7.28 -166.71	266.02 4.55 -210.72	235.34 3.56 -191.57	173.91 4.37 -123.28	149.17 7.75 -60.62	141.51 7.51 -54.22
NYPA_VERNON____GT3 24163	136.93 10.10 0.00	126.57 8.66 0.00	117.32 8.02 0.00	100.46 6.38 -5.15	107.34 6.58 -6.22	112.81 7.45 -3.22	129.87 8.66 0.00	123.56 9.65 0.00	123.09 10.45 0.00	159.21 13.38 0.00	220.41 19.02 -0.97	248.93 14.49 -78.01	239.19 12.71 -91.25	240.78 9.27 -128.60	242.62 9.51 -127.65	228.40 6.07 -155.80	252.49 1.55 -233.56	264.30 2.35 -237.19	252.88 7.28 -166.71	266.02 4.55 -210.72	235.34 3.56 -191.57	173.91 4.37 -123.28	149.17 7.75 -60.62	141.51 7.51 -54.22
NYPA__ASTORIA_CC1 323568	136.73 9.91 0.00	126.45 8.54 0.00	117.23 7.93 0.00	100.40 6.32 -5.15	107.25 6.49 -6.22	112.71 7.36 -3.22	129.74 8.53 0.00	123.44 9.53 0.00	122.96 10.32 0.00	158.91 13.08 0.00	219.97 18.58 -0.97	248.62 14.17 -78.01	238.90 12.41 -91.25	240.57 9.07 -128.60	242.43 9.33 -127.65	228.27 5.94 -155.80	252.45 1.52 -233.56	264.24 2.29 -237.19	252.71 7.11 -166.71	265.91 4.44 -210.72	235.25 3.46 -191.57	173.81 4.27 -123.28	149.01 7.59 -60.62	141.36 7.36 -54.22
NYPA__ASTORIA_CC2 323569	136.73 9.91 0.00	126.45 8.54 0.00	117.23 7.93 0.00	100.40 6.32 -5.15	107.25 6.49 -6.22	112.71 7.36 -3.22	129.74 8.53 0.00	123.44 9.53 0.00	122.96 10.32 0.00	158.91 13.08 0.00	219.97 18.58 -0.97	248.62 14.17 -78.01	238.90 12.41 -91.25	240.57 9.07 -128.60	242.43 9.33 -127.65	228.27 5.94 -155.80	252.45 1.52 -233.56	264.24 2.29 -237.19	252.71 7.11 -166.71	265.91 4.44 -210.72	235.25 3.46 -191.57	173.81 4.27 -123.28	149.01 7.59 -60.62	141.36 7.36 -54.22
NYPA__HOLTSVILL 23794	137.86 11.03 0.00	126.04 8.13 0.00	116.69 7.39 0.00	100.94 6.85 -5.15	107.59 6.84 -6.22	113.18 7.83 -3.22	130.60 9.39 0.00	123.98 10.07 0.00	123.35 10.71 0.00	160.59 14.76 0.00	214.54 20.69 6.57	244.86 10.59 -77.83	233.08 7.51 -90.34	235.96 5.44 -127.62	238.25 5.77 -127.03	226.64 4.29 -155.82	232.22 0.79 -214.06	263.20 1.35 -237.10	249.88 4.64 -166.35	264.58 3.15 -210.67	232.25 2.66 -189.38	194.14 4.85 -143.02	152.05 8.96 -62.29	141.83 7.82 -54.23
NYPA____HELLGATE_GT1 24158	137.12 10.29 0.00	126.86 8.94 0.00	117.55 8.24 0.00	100.64 6.56 -5.15	107.48 6.72 -6.22	112.78 7.43 -3.22	129.96 8.76 0.00	123.63 9.73 0.00	122.96 10.33 0.00	158.98 13.15 0.00	220.44 19.05 -0.97	249.05 14.61 -78.01	239.28 12.79 -91.25	240.83 9.33 -128.60	242.65 9.54 -127.65	228.40 6.07 -155.80	252.49 1.56 -233.56	264.30 2.35 -237.19	252.84 7.24 -166.71	266.06 4.59 -210.72	235.36 3.58 -191.57	173.96 4.42 -123.28	149.23 7.81 -60.62	141.57 7.57 -54.22
NYPA____HELLGATE_GT2 24159	137.12 10.29 0.00	126.86 8.94 0.00	117.55 8.24 0.00	100.64 6.56 -5.15	107.48 6.72 -6.22	112.78 7.43 -3.22	129.96 8.76 0.00	123.63 9.73 0.00	122.96 10.33 0.00	158.98 13.15 0.00	220.44 19.05 -0.97	249.05 14.61 -78.01	239.28 12.79 -91.25	240.83 9.33 -128.60	242.65 9.54 -127.65	228.40 6.07 -155.80	252.49 1.56 -233.56	264.30 2.35 -237.19	252.84 7.24 -166.71	266.06 4.59 -210.72	235.36 3.58 -191.57	173.96 4.42 -123.28	149.23 7.81 -60.62	141.57 7.57 -54.22
NYS_BARGE__HYD 23848	120.27 -6.56 0.00	111.59 -6.33 0.00	103.67 -5.63 0.00	84.42 -5.29 -0.77	89.91 -5.56 -0.93	95.72 -6.89 -0.48	110.30 -10.90 0.00	102.38 -11.53 0.00	101.27 -11.37 0.00	129.11 -16.72 0.00	176.21 -24.36 -0.15	148.93 -19.45 -11.95	132.53 -16.68 -13.98	110.66 -11.95 -19.70	112.91 -11.79 -19.24	82.95 -6.96 -23.38	50.65 -1.77 -35.04	57.86 -2.49 -35.59	96.07 -7.83 -25.01	77.37 -5.00 -31.62	64.97 -3.99 -28.74	60.52 -4.24 -18.50	82.91 -6.98 -9.10	82.38 -5.54 -8.13
O.H_GEN_BRUCE 24063	119.51 -7.32 0.00	110.61 -7.30 0.00	102.82 -6.49 0.00	83.70 -6.11 -0.87	89.08 -6.52 -1.05	95.11 -7.57 -0.54	110.84 -10.37 0.00	103.64 -10.26 0.00	102.53 -10.11 0.00	131.35 -14.48 0.00	179.47 -21.12 -0.17	153.03 -16.91 -13.50	136.42 -14.61 -15.80	114.53 -10.64 -22.26	116.87 -10.29 -21.71	86.66 -6.23 -26.37	55.29 -1.61 -39.53	62.63 -2.27 -40.14	100.10 -7.01 -28.21	81.92 -4.50 -35.66	69.00 -3.63 -32.42	63.40 -3.73 -20.86	84.97 -6.09 -10.26	83.80 -5.16 -9.18
OAK_ORCHARD__HYD 24046	122.72 -4.10 0.00	113.71 -4.20 0.00	105.48 -3.82 0.00	86.04 -3.53 -0.63	91.65 -3.66 -0.76	98.48 -4.05 -0.40	115.88 -5.32 0.00	108.68 -5.23 0.00	107.47 -5.17 0.00	138.15 -7.68 0.00	189.14 -11.40 -0.12	157.28 -8.92 -9.76	138.94 -7.71 -11.42	113.48 -5.52 -16.09	115.93 -5.29 -15.76	82.61 -3.07 -19.15	45.35 -0.73 -28.72	52.95 -0.97 -29.16	96.35 -3.04 -20.49	74.70 -1.97 -25.91	62.15 -1.62 -23.55	59.77 -1.65 -15.16	85.43 -2.82 -7.45	84.04 -2.41 -6.67
OCC_CHEM__DRP 24175	117.92 -8.91 0.00	109.09 -8.82 0.00	101.34 -7.97 0.00	82.58 -7.15 -0.79	88.02 -7.48 -0.96	93.70 -8.93 -0.50	108.77 -12.43 0.00	101.42 -12.48 0.00	100.15 -12.48 0.00	127.64 -18.19 0.00	174.06 -26.52 -0.15	147.51 -21.21 -12.29	131.46 -18.15 -14.37	110.13 -13.03 -20.26	112.45 -12.79 -19.78	82.97 -7.59 -24.03	51.46 -1.94 -36.02	58.60 -2.74 -36.58	96.02 -8.58 -25.71	77.77 -5.49 -32.50	65.37 -4.39 -29.55	60.57 -4.71 -19.01	82.40 -7.74 -9.35	81.66 -6.48 -8.36
OLIN_CORP_DRP 24177	119.10 -7.73 0.00	110.49 -7.43 0.00	102.67 -6.64 0.00	83.65 -6.08 -0.80	89.08 -6.43 -0.97	94.87 -7.76 -0.50	109.15 -12.06 0.00	101.02 -12.89 0.00	99.91 -12.73 0.00	127.26 -18.57 0.00	173.61 -26.97 -0.15	147.36 -21.45 -12.37	131.32 -18.39 -14.48	110.07 -13.23 -20.40	112.26 -13.11 -19.92	82.96 -7.76 -24.20	51.67 -1.98 -36.27	58.78 -2.82 -36.84	95.92 -8.86 -25.89	77.84 -5.65 -32.73	65.46 -4.50 -29.75	60.62 -4.79 -19.15	82.30 -7.91 -9.42	81.93 -6.27 -8.42

OLIN_CORP_DSASP 323712	117.92 -8.91 0.00	109.09 -8.82 0.00	101.34 -7.97 0.00	82.58 -7.15 -0.79	88.02 -7.48 -0.96	93.70 -8.93 -0.50	108.77 -12.43 0.00	101.42 -12.48 0.00	100.15 -12.48 0.00	127.64 -18.19 0.00	174.06 -26.52 -0.15	147.51 -21.21 -12.29	131.46 -18.15 -14.37	110.13 -13.03 -20.26	112.45 -12.79 -19.78	82.97 -7.59 -24.03	51.46 -1.94 -36.02	58.60 -2.74 -36.58	96.02 -8.58 -25.71	77.77 -5.49 -32.50	65.37 -4.39 -29.55	60.57 -4.71 -19.01	82.40 -7.74 -9.35	81.66 -6.48 -8.36
ONEIDA_HERK_LFGE 323681	130.43 3.60 0.00	121.05 3.13 0.00	112.15 2.85 0.00	91.20 2.26 0.00	96.96 2.42 0.00	104.81 2.68 0.00	124.85 3.64 0.00	117.76 3.86 0.00	116.47 3.83 0.00	150.74 4.91 0.00	207.02 6.59 0.00	161.33 4.90 0.00	139.66 4.42 0.00	106.50 3.59 0.00	108.98 3.52 0.00	68.73 2.20 0.00	18.00 0.63 0.00	25.74 0.98 0.00	81.97 3.08 0.00	52.69 1.92 0.00	41.69 1.47 0.00	47.77 1.50 0.00	82.96 2.16 0.00	81.95 2.17 0.00
ONONDAGA_REF_OCCRA 23987	129.37 2.54 0.00	119.94 2.03 0.00	111.17 1.87 0.00	90.72 1.15 -0.64	96.35 1.04 -0.77	103.83 1.30 -0.40	123.10 1.90 0.00	116.29 2.38 0.00	115.15 2.51 0.00	148.90 3.07 0.00	204.37 3.82 -0.12	168.54 2.41 -9.69	148.75 2.18 -11.34	120.80 1.92 -15.98	123.34 2.00 -15.88	87.25 1.39 -19.33	46.77 0.43 -28.98	54.92 0.73 -29.43	101.92 2.35 -20.68	78.32 1.42 -26.14	65.06 1.08 -23.77	62.76 1.19 -15.30	89.82 1.51 -7.52	88.14 1.63 -6.73
ONONDAGA___COGEN 23986	126.16 -0.66 0.00	117.08 -0.83 0.00	108.54 -0.76 0.00	88.59 -0.88 -0.54	94.16 -1.03 -0.65	101.50 -0.97 -0.34	120.26 -0.94 0.00	113.31 -0.59 0.00	112.11 -0.53 0.00	144.92 -0.91 0.00	199.08 -1.44 -0.10	163.00 -1.64 -8.20	143.53 -1.30 -9.59	115.69 -0.74 -13.52	118.09 -0.74 -13.37	82.48 -0.32 -16.27	41.74 -0.02 -24.39	49.56 0.03 -24.77	96.37 0.07 -17.40	72.74 -0.02 -22.00	60.20 -0.02 -20.00	59.05 -0.09 -12.87	86.53 -0.60 -6.33	85.04 -0.40 -5.66
ONTARIO___LFGE 23819	125.38 -1.45 0.00	116.06 -1.85 0.00	107.81 -1.49 0.00	88.06 -1.62 -0.75	93.66 -1.78 -0.90	100.65 -1.95 -0.47	119.08 -2.12 0.00	112.36 -1.55 0.00	111.25 -1.39 0.00	143.47 -2.36 0.00	196.74 -3.83 -0.14	164.09 -3.77 -11.43	145.27 -3.34 -13.37	119.43 -2.32 -18.85	121.79 -2.21 -18.54	87.82 -1.25 -22.55	51.02 -0.15 -33.80	59.09 0.01 -34.32	102.78 -0.23 -24.12	80.95 -0.30 -30.49	67.83 -0.11 -27.72	63.97 -0.13 -17.84	88.40 -1.17 -8.77	86.84 -0.79 -7.85
ORANGEVILLE_WT_PWR 323706	123.21 -3.62 0.00	114.03 -3.89 0.00	106.28 -3.03 0.00	86.40 -3.49 -0.95	91.86 -3.82 -1.14	98.36 -4.36 -0.59	114.80 -6.40 0.00	107.22 -6.68 0.00	105.81 -6.83 0.00	135.94 -9.89 0.00	185.88 -14.72 -0.18	158.89 -12.21 -14.68	141.27 -11.13 -17.17	118.43 -8.66 -24.19	120.16 -8.91 -23.61	89.86 -5.35 -28.68	59.00 -1.36 -42.99	66.57 -1.85 -43.66	103.67 -5.90 -30.68	85.70 -3.85 -38.78	72.48 -3.00 -35.26	66.05 -2.91 -22.69	87.15 -4.81 -11.16	85.57 -4.19 -9.98
OSWEGATCHIE___HYD 24044	126.77 -0.05 0.00	117.73 -0.19 0.00	109.16 -0.15 0.00	88.87 -0.07 0.00	94.60 0.06 0.00	102.53 0.40 0.00	122.56 1.35 0.00	114.88 0.97 0.00	112.70 0.07 0.00	145.64 -0.19 0.00	199.73 -0.69 0.00	155.65 -0.78 0.00	135.37 0.13 0.00	103.26 0.35 0.00	105.54 0.08 0.00	66.12 -0.41 0.00	17.25 -0.12 0.00	24.58 -0.18 0.00	78.30 -0.58 0.00	50.44 -0.32 0.00	39.95 -0.26 0.00	45.76 -0.50 0.00	79.96 -0.84 0.00	79.06 -0.73 0.00
OSWEGO___5 23606	123.15 -3.68 0.00	114.36 -3.55 0.00	106.03 -3.28 0.00	86.52 -2.79 -0.37	91.97 -3.02 -0.44	99.14 -3.22 -0.23	117.27 -3.93 0.00	110.25 -3.66 0.00	109.12 -3.51 0.00	141.18 -4.65 0.00	194.01 -6.49 -0.07	156.82 -5.27 -5.66	137.37 -4.48 -6.62	108.92 -3.32 -9.33	111.27 -3.35 -9.16	75.63 -2.04 -11.14	33.59 -0.47 -16.69	41.05 -0.67 -16.95	88.61 -2.20 -11.92	64.38 -1.44 -15.06	52.81 -1.10 -13.69	53.81 -1.27 -8.81	82.73 -2.40 -4.33	81.42 -2.24 -3.88
OSWEGO___6 23613	123.15 -3.68 0.00	114.36 -3.55 0.00	106.03 -3.28 0.00	86.52 -2.79 -0.37	91.97 -3.02 -0.44	99.14 -3.22 -0.23	117.27 -3.93 0.00	110.25 -3.66 0.00	109.12 -3.51 0.00	141.18 -4.65 0.00	194.01 -6.49 -0.07	156.82 -5.27 -5.66	137.37 -4.48 -6.62	108.92 -3.32 -9.33	111.27 -3.35 -9.16	75.63 -2.04 -11.14	33.59 -0.47 -16.69	41.05 -0.67 -16.95	88.61 -2.20 -11.92	64.38 -1.44 -15.06	52.81 -1.10 -13.69	53.81 -1.27 -8.81	82.73 -2.40 -4.33	81.42 -2.24 -3.88
OUTOKUMPU-AB___DRP 24206	121.24 -5.59 0.00	112.24 -5.68 0.00	104.31 -4.99 0.00	84.90 -4.84 -0.81	90.45 -5.06 -0.98	96.47 -6.16 -0.51	112.00 -9.20 0.00	104.46 -9.45 0.00	103.23 -9.41 0.00	131.85 -13.98 0.00	180.01 -20.57 -0.15	152.34 -16.59 -12.50	135.60 -14.26 -14.62	113.33 -10.18 -20.61	115.63 -9.95 -20.12	85.12 -5.85 -24.44	52.52 -1.48 -36.64	59.92 -2.05 -37.21	98.63 -6.41 -26.15	79.72 -4.10 -33.06	66.96 -3.31 -30.05	62.16 -3.44 -19.34	84.73 -5.58 -9.51	83.87 -4.42 -8.50
OXBOW___ 24026	119.56 -7.27 0.00	110.65 -7.26 0.00	102.80 -6.50 0.00	83.72 -6.01 -0.80	89.22 -6.29 -0.97	95.09 -7.54 -0.50	110.36 -10.85 0.00	102.91 -10.99 0.00	101.72 -10.92 0.00	129.78 -16.05 0.00	177.05 -23.53 -0.15	149.94 -18.88 -12.39	133.53 -16.20 -14.49	111.75 -11.58 -20.42	114.05 -11.35 -19.94	84.04 -6.71 -24.22	51.98 -1.71 -36.31	59.26 -2.38 -36.88	97.35 -7.46 -25.92	78.75 -4.77 -32.76	66.17 -3.83 -29.78	61.37 -4.06 -19.17	83.56 -6.66 -9.43	82.75 -5.46 -8.43
OXY_CHEM_DSASP 323612	117.92 -8.91 0.00	109.09 -8.82 0.00	101.34 -7.97 0.00	82.58 -7.15 -0.79	88.02 -7.48 -0.96	93.70 -8.93 -0.50	108.77 -12.43 0.00	101.42 -12.48 0.00	100.15 -12.48 0.00	127.64 -18.19 0.00	174.06 -26.52 -0.15	147.51 -21.21 -12.29	131.46 -18.15 -14.37	110.13 -13.03 -20.26	112.45 -12.79 -19.78	82.97 -7.59 -24.03	51.46 -1.94 -36.02	58.60 -2.74 -36.58	96.02 -8.58 -25.71	77.77 -5.49 -32.50	65.37 -4.39 -29.55	60.57 -4.71 -19.01	82.40 -7.74 -9.35	81.66 -6.48 -8.36
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	117.92 -8.91 0.00	109.09 -8.82 0.00	101.34 -7.97 0.00	82.58 -7.15 -0.79	88.02 -7.48 -0.96	93.70 -8.93 -0.50	108.77 -12.43 0.00	101.42 -12.48 0.00	100.15 -12.48 0.00	127.64 -18.19 0.00	174.06 -26.52 -0.15	147.51 -21.21 -12.29	131.46 -18.15 -14.37	110.13 -13.03 -20.26	112.45 -12.79 -19.78	82.97 -7.59 -24.03	51.46 -1.94 -36.02	58.60 -2.74 -36.58	96.02 -8.58 -25.71	77.77 -5.49 -32.50	65.37 -4.39 -29.55	60.57 -4.71 -19.01	82.40 -7.74 -9.35	81.66 -6.48 -8.36
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	136.77 9.94 0.00	126.47 8.56 0.00	117.22 7.92 0.00	100.37 6.28 -5.15	107.22 6.46 -6.22	112.57 7.22 -3.22	129.80 8.59 0.00	123.48 9.57 0.00	122.80 10.16 0.00	158.77 12.94 0.00	220.07 18.68 -0.97	248.73 14.29 -78.01	239.01 12.53 -91.25	240.63 9.12 -128.60	242.43 9.32 -127.65	228.26 5.94 -155.80	252.45 1.52 -233.56	264.24 2.29 -237.19	252.67 7.07 -166.71	265.95 4.47 -210.72	235.27 3.49 -191.57	173.85 4.30 -123.28	149.03 7.61 -60.62	141.36 7.36 -54.22
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	137.26 10.43 0.00	126.94 9.03 0.00	117.58 8.28 0.00	100.69 6.61 -5.15	107.54 6.78 -6.22	112.94 7.59 -3.22	130.26 9.06 0.00	123.84 9.93 0.00	123.10 10.46 0.00	159.32 13.50 0.00	220.96 19.57 -0.97	249.42 14.97 -78.01	239.69 13.21 -91.25	241.21 9.71 -128.60	243.01 9.91 -127.65	228.66 6.33 -155.80	252.55 1.61 -233.56	264.39 2.44 -237.19	253.17 7.57 -166.71	266.32 4.84 -210.72	235.59 3.80 -191.57	174.19 4.65 -123.28	149.58 8.16 -60.62	141.89 7.88 -54.22

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	123.96 -2.86 0.00	114.56 -3.35 0.00	106.53 -2.78 0.00	86.52 -3.29 -0.88	92.04 -3.56 -1.06	98.47 -4.22 -0.55	115.07 -6.13 0.00	107.93 -5.97 0.00	106.96 -5.68 0.00	137.33 -8.50 0.00	187.83 -12.76 -0.17	159.65 -10.37 -13.59	141.97 -9.16 -15.90	118.55 -6.76 -22.41	120.90 -6.41 -21.85	89.21 -3.87 -26.55	56.17 -1.00 -39.80	63.87 -1.31 -40.42	103.41 -3.89 -28.41	84.13 -2.54 -35.91	70.76 -2.10 -32.64	65.40 -1.87 -21.01	88.23 -2.90 -10.33	86.80 -2.22 -9.24
PAWLING_115_KV_BK3_REV_LBMP_H 345028	137.64 10.81 0.00	127.30 9.38 0.00	117.95 8.65 0.00	101.29 7.07 -5.29	108.22 7.30 -6.39	113.65 8.21 -3.30	130.74 9.53 0.00	124.08 10.17 0.00	123.53 10.89 0.00	160.23 14.40 0.00	222.01 20.59 -0.99	252.42 15.85 -80.14	242.68 13.70 -93.74	245.12 10.11 -132.11	246.99 10.41 -131.12	233.15 6.59 -160.03	258.99 1.70 -239.91	271.01 2.61 -243.64	258.35 8.21 -171.24	272.32 5.11 -216.45	240.97 3.98 -196.78	177.65 4.75 -126.63	151.26 8.20 -62.27	143.36 7.88 -55.69
PEEKSKILL____ 23653	135.25 8.43 0.00	125.08 7.16 0.00	115.93 6.62 0.00	99.41 5.38 -5.10	106.23 5.53 -6.15	111.57 6.26 -3.19	128.29 7.09 0.00	121.81 7.91 0.00	121.22 8.58 0.00	157.07 11.24 0.00	217.50 16.12 -0.96	246.02 12.37 -77.22	236.21 10.66 -90.32	237.93 7.73 -127.29	239.75 7.93 -126.36	225.81 5.04 -154.23	249.88 1.29 -231.22	261.57 2.00 -234.81	250.21 6.28 -165.04	263.29 3.92 -208.61	232.90 3.04 -189.65	172.06 3.76 -122.04	147.44 6.63 -60.02	139.84 6.38 -53.67
PGE MADISON____WINDPWR 24146	139.18 12.35 0.00	129.14 11.22 0.00	119.69 10.39 0.00	98.68 8.16 -1.58	105.37 8.92 -1.91	112.95 9.83 -0.99	133.94 12.74 0.00	126.29 12.38 0.00	125.93 13.29 0.00	163.01 17.18 0.00	235.77 34.90 -0.44	217.54 25.60 -35.50	197.14 20.37 -41.53	175.53 14.10 -58.53	156.71 9.32 -41.93	120.04 5.58 -47.93	90.87 1.65 -71.85	100.40 2.67 -72.97	138.89 8.72 -51.28	120.93 5.35 -64.82	103.17 4.02 -58.93	88.68 4.49 -37.92	106.42 6.97 -18.65	102.86 6.40 -16.68
PIERCEFIELD____HYD 23852	126.53 -0.30 0.00	117.68 -0.23 0.00	109.15 -0.16 0.00	88.92 -0.02 0.00	94.74 0.20 0.00	102.73 0.60 0.00	122.99 1.79 0.00	114.79 0.88 0.00	111.99 -0.64 0.00	144.46 -1.37 0.00	197.98 -2.45 0.00	154.26 -2.18 0.00	134.62 -0.61 0.00	102.71 -0.20 0.00	104.89 -0.57 0.00	65.47 -1.06 0.00	17.01 -0.36 0.00	24.14 -0.62 0.00	76.89 -2.00 0.00	49.61 -1.15 0.00	39.30 -0.92 0.00	44.97 -1.30 0.00	79.12 -1.67 0.00	78.33 -1.45 0.00
PINELAWN_CC_I 323563	139.00 12.17 0.00	127.40 9.49 0.00	117.92 8.62 0.00	101.56 7.48 -5.15	108.40 7.64 -6.22	114.09 8.74 -3.22	131.15 9.95 0.00	124.01 10.10 0.00	123.31 10.68 0.00	160.45 14.62 0.00	222.06 20.67 -0.97	246.54 12.08 -78.02	235.33 8.84 -91.27	237.86 6.34 -128.62	239.25 6.64 -127.15	227.00 4.64 -155.82	235.17 1.00 -216.80	263.75 1.77 -237.23	251.51 3.90 -166.74	265.41 3.19 -210.75	234.93 5.36 -191.52	211.97 9.46 -160.34	152.80 8.53 -62.54	142.55 7.36 -54.23
PJM_GEN_HTP_PROXY 323702	136.76 9.94 0.00	126.42 8.51 0.00	117.12 7.82 0.00	100.35 6.27 -5.15	107.24 6.49 -6.22	112.70 7.35 -3.22	129.68 8.47 0.00	121.77 9.35 1.48	122.77 10.13 0.00	159.06 13.22 0.00	220.21 18.82 -0.97	248.84 14.41 -77.99	238.96 12.49 -91.23	240.50 9.02 -128.58	242.36 9.27 -127.62	228.21 5.92 -155.77	252.41 1.52 -233.52	264.23 2.32 -237.15	252.80 7.23 -166.68	265.93 4.49 -210.67	235.25 3.50 -191.53	173.83 4.31 -123.25	149.03 7.62 -60.61	141.35 7.36 -54.21
PJM_GEN_KEystone 24065	130.05 3.23 0.00	120.24 2.33 0.00	111.59 2.29 0.00	93.86 1.37 -3.55	100.10 1.26 -4.29	105.83 1.47 -2.22	122.56 1.36 0.00	114.66 2.23 1.48	115.49 2.85 0.00	149.34 3.51 0.00	206.05 4.96 -0.67	214.16 3.74 -53.99	201.49 3.11 -63.15	193.97 2.06 -89.00	195.99 2.36 -88.17	175.61 1.51 -107.57	179.00 0.37 -161.26	189.19 0.66 -163.77	196.16 2.17 -115.10	197.50 1.26 -145.49	173.41 0.93 -132.27	132.85 1.47 -85.11	125.47 2.81 -41.86	120.04 2.83 -37.44
PJM_GEN_NEPTUNE_PROXY 323594	137.76 10.94 0.00	126.57 8.66 0.00	117.18 7.88 0.00	100.92 6.83 -5.15	107.71 6.95 -6.22	113.29 7.94 -3.22	130.55 9.34 0.00	122.44 10.02 1.48	123.42 10.78 0.00	160.38 14.55 0.00	210.21 20.28 10.49	246.24 12.07 -77.73	234.48 9.39 -89.86	236.79 6.79 -127.10	239.54 7.13 -126.95	227.25 4.91 -155.81	230.81 1.07 -212.37	263.66 1.87 -237.04	251.29 6.24 -166.15	265.55 4.16 -210.63	233.53 3.41 -189.90	185.20 4.90 -134.04	151.40 8.45 -62.16	141.71 7.69 -54.23
PJM_GEN_VFT_PROXY 323633	136.71 9.88 0.00	126.32 8.40 0.00	116.99 7.69 0.00	100.05 5.97 -5.15	106.91 6.15 -6.22	112.39 7.04 -3.22	129.34 8.14 0.00	121.57 9.14 1.48	122.51 9.88 0.00	158.72 12.89 0.00	219.85 18.46 -0.97	248.61 14.17 -78.00	238.79 12.31 -91.24	240.37 8.87 -128.59	242.20 9.10 -127.64	228.15 5.83 -155.79	252.41 1.49 -233.55	264.23 2.29 -237.18	252.76 7.17 -166.70	265.91 4.45 -210.70	235.25 3.48 -191.56	173.79 4.26 -123.27	148.90 7.48 -60.62	141.20 7.20 -54.22
PLEASANTVLY____LBMP 24000	135.33 8.51 0.00	125.28 7.37 0.00	116.11 6.81 0.00	99.91 5.63 -5.35	106.80 5.80 -6.46	111.92 6.45 -3.34	128.42 7.22 0.00	121.69 7.78 0.00	120.99 8.36 0.00	156.79 10.96 0.00	217.13 15.70 -1.01	249.69 12.16 -81.10	240.59 10.49 -94.87	244.29 7.69 -133.70	246.01 7.91 -132.64	233.41 5.01 -161.87	261.33 1.29 -242.67	273.17 1.97 -246.44	258.30 6.21 -173.21	273.57 3.88 -218.93	242.29 3.04 -199.04	178.05 3.70 -128.08	150.28 6.50 -62.99	142.42 6.30 -56.33
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	136.14 9.31 0.00	125.93 8.02 0.00	116.68 7.38 0.00	100.15 6.03 -5.18	107.02 6.22 -6.26	112.35 6.98 -3.24	129.18 7.98 0.00	122.61 8.71 0.00	122.01 9.37 0.00	158.12 12.29 0.00	218.94 17.54 -0.97	248.46 13.45 -78.58	238.74 11.58 -91.92	240.91 8.45 -129.55	242.71 8.67 -128.58	228.99 5.53 -156.93	254.05 1.42 -235.26	265.86 2.18 -238.92	253.65 6.84 -167.92	267.29 4.28 -212.25	236.52 3.34 -192.97	174.53 4.09 -124.17	149.05 7.18 -61.07	141.31 6.91 -54.61
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	136.78 9.95 0.00	126.63 8.72 0.00	117.33 8.02 0.00	101.02 6.62 -5.47	108.03 6.87 -6.61	113.18 7.62 -3.42	129.94 8.74 0.00	123.16 9.26 0.00	122.48 9.84 0.00	158.80 12.98 0.00	220.03 18.57 -1.03	253.81 14.43 -82.94	244.77 12.52 -97.02	248.89 9.25 -136.74	250.68 9.53 -135.68	238.14 6.02 -165.60	267.18 1.56 -248.25	279.24 2.37 -252.11	263.53 7.44 -177.19	279.41 4.68 -223.97	247.49 3.65 -203.62	181.65 4.36 -131.03	152.78 7.55 -64.44	144.67 7.26 -57.63
POLETTI____ 23519	136.75 9.92 0.00	126.35 8.43 0.00	117.08 7.78 0.00	100.31 6.22 -5.15	107.17 6.41 -6.22	112.63 7.28 -3.22	129.57 8.36 0.00	123.19 9.29 0.00	122.72 10.08 0.00	158.99 13.15 0.00	220.15 18.75 -0.97	248.78 14.35 -78.00	238.97 12.49 -91.24	240.47 8.97 -128.59	242.30 9.21 -127.64	228.20 5.88 -155.79	252.42 1.50 -233.55	264.24 2.31 -237.18	252.75 7.16 -166.70	265.91 4.45 -210.70	235.24 3.47 -191.56	173.80 4.27 -123.27	148.97 7.55 -60.62	141.26 7.26 -54.22
PORT_JEFF_3 23555	136.60 9.77 0.00	124.85 6.94 0.00	115.60 6.30 0.00	100.38 6.29 -5.15	106.90 6.14 -6.22	112.26 6.91 -3.22	129.43 8.23 0.00	122.89 8.98 0.00	122.23 9.60 0.00	159.20 13.37 0.00	212.75 18.82 6.50	243.39 9.13 -77.83	231.85 6.27 -90.35	235.02 4.49 -127.63	237.30 4.81 -127.03	226.05 3.70 -155.82	232.09 0.63 -214.09	262.94 1.08 -237.10	249.08 3.84 -166.36	264.13 2.70 -210.67	231.96 2.31 -189.43	193.91 4.46 -143.19	151.33 8.24 -62.29	141.08 7.07 -54.23

PORT_JEFF_4 23616	136.60 9.77 0.00	124.85 6.94 0.00	115.60 6.30 0.00	100.38 6.29 -5.15	106.90 6.14 -6.22	112.26 6.91 -3.22	129.43 8.23 0.00	122.89 8.98 0.00	122.23 9.60 0.00	159.20 13.37 0.00	212.75 18.82 6.50	243.39 9.13 -77.83	231.85 6.27 -90.35	235.02 4.49 -127.63	237.30 4.81 -127.03	226.05 3.70 -155.82	232.09 0.63 -214.09	262.94 1.08 -237.10	249.08 3.84 -166.36	264.13 2.70 -210.67	231.96 2.31 -189.43	193.91 4.46 -143.19	151.33 8.24 -62.29	141.08 7.07 -54.23
PORT_JEFF_IC 23713	137.07 10.24 0.00	125.26 7.35 0.00	115.97 6.67 0.00	100.57 6.49 -5.15	107.13 6.37 -6.22	112.57 7.22 -3.22	129.84 8.63 0.00	123.29 9.38 0.00	122.63 9.99 0.00	159.75 13.92 0.00	213.75 19.62 6.29	244.07 9.79 -77.84	232.51 6.90 -90.37	235.57 5.01 -127.66	237.85 5.36 -127.03	226.37 4.02 -155.82	232.25 0.69 -214.19	262.99 1.12 -237.10	249.30 4.04 -166.37	264.44 3.01 -210.67	232.38 2.56 -189.61	194.67 4.73 -143.67	151.82 8.72 -62.30	141.50 7.48 -54.23
PPL PILGRIM_ST_GT1 24216	139.03 12.20 0.00	127.24 9.33 0.00	117.76 8.46 0.00	101.62 7.54 -5.15	108.39 7.63 -6.22	114.10 8.75 -3.22	131.68 10.47 0.00	125.02 11.12 0.00	124.48 11.84 0.00	162.03 16.20 0.00	217.66 22.71 5.47	247.38 13.09 -77.86	235.50 9.79 -90.47	237.81 7.14 -127.77	239.97 7.46 -127.05	227.59 5.24 -155.82	233.00 1.11 -214.53	263.77 1.89 -237.12	251.59 6.29 -166.41	265.61 4.16 -210.68	233.98 3.39 -190.37	197.23 5.41 -145.55	152.77 9.65 -62.33	142.69 8.67 -54.23
PPL PILGRIM_ST_GT2 24217	139.03 12.20 0.00	127.24 9.33 0.00	117.76 8.46 0.00	101.62 7.54 -5.15	108.39 7.63 -6.22	114.10 8.75 -3.22	131.68 10.47 0.00	125.02 11.12 0.00	124.48 11.84 0.00	162.03 16.20 0.00	217.66 22.71 5.47	247.38 13.09 -77.86	235.50 9.79 -90.47	237.81 7.14 -127.77	239.97 7.46 -127.05	227.59 5.24 -155.82	233.00 1.11 -214.53	263.77 1.89 -237.12	251.59 6.29 -166.41	265.61 4.16 -210.68	233.98 3.39 -190.37	197.23 5.41 -145.55	152.77 9.65 -62.33	142.69 8.67 -54.23
PPL_SHRM_GT3 24213	139.22 12.39 0.00	127.10 9.18 0.00	117.64 8.34 0.00	101.75 7.67 -5.15	108.48 7.72 -6.22	114.15 8.80 -3.22	131.88 10.67 0.00	125.22 11.32 0.00	124.68 12.04 0.00	162.47 16.64 0.00	216.95 22.94 6.42	242.60 8.34 -77.84	229.42 3.83 -90.36	232.52 1.97 -127.64	235.39 2.90 -127.03	225.88 3.53 -155.82	232.07 0.57 -214.13	262.58 0.72 -237.10	247.85 2.60 -166.36	263.23 1.80 -210.67	231.22 1.53 -189.48	194.32 4.67 -143.39	153.05 9.95 -62.30	142.61 8.59 -54.23
PPL_SHRM_GT4 24214	139.22 12.39 0.00	127.10 9.18 0.00	117.64 8.34 0.00	101.75 7.67 -5.15	108.48 7.72 -6.22	114.15 8.80 -3.22	131.88 10.67 0.00	125.22 11.32 0.00	124.68 12.04 0.00	162.47 16.64 0.00	216.95 22.94 6.42	242.60 8.34 -77.84	229.42 3.83 -90.36	232.52 1.97 -127.64	235.39 2.90 -127.03	225.88 3.53 -155.82	232.07 0.57 -214.13	262.58 0.72 -237.10	247.85 2.60 -166.36	263.23 1.80 -210.67	231.22 1.53 -189.48	194.32 4.67 -143.39	153.05 9.95 -62.30	142.61 8.59 -54.23
PROJECT___ORANGE 1 24174	124.75 -2.08 0.00	115.75 -2.16 0.00	107.30 -2.00 0.00	87.50 -1.86 -0.41	93.02 -2.02 -0.50	100.26 -2.13 -0.26	118.67 -2.54 0.00	111.54 -2.37 0.00	110.68 -1.96 0.00	143.21 -2.63 0.00	196.88 -3.62 -0.08	159.81 -2.96 -6.33	140.11 -2.53 -7.41	111.53 -1.82 -10.44	113.93 -1.80 -10.27	77.98 -1.04 -12.48	35.88 -0.20 -18.71	43.50 -0.27 -19.01	91.36 -0.89 -13.36	67.01 -0.63 -16.89	55.07 -0.49 -15.35	55.57 -0.58 -9.88	84.39 -1.26 -4.86	82.97 -1.16 -4.34
PROJECT___ORANGE 2 24166	124.75 -2.08 0.00	115.75 -2.16 0.00	107.30 -2.00 0.00	87.50 -1.86 -0.41	93.02 -2.02 -0.50	100.26 -2.13 -0.26	118.67 -2.54 0.00	111.54 -2.37 0.00	110.68 -1.96 0.00	143.21 -2.63 0.00	196.88 -3.62 -0.08	159.81 -2.96 -6.33	140.11 -2.53 -7.41	111.53 -1.82 -10.44	113.93 -1.80 -10.27	77.98 -1.04 -12.48	35.88 -0.20 -18.71	43.50 -0.27 -19.01	91.36 -0.89 -13.36	67.01 -0.63 -16.89	55.07 -0.49 -15.35	55.57 -0.58 -9.88	84.39 -1.26 -4.86	82.97 -1.16 -4.34
PYRITES___HYD 24023	127.70 0.87 0.00	118.72 0.81 0.00	110.08 0.78 0.00	89.69 0.76 0.00	95.57 1.03 0.00	103.67 1.53 0.00	124.31 3.11 0.00	116.15 2.25 0.00	113.63 0.99 0.00	146.58 0.75 0.00	200.84 0.42 0.00	156.34 -0.09 0.00	136.08 0.84 0.00	103.90 0.99 0.00	106.16 0.70 0.00	66.45 -0.09 0.00	17.29 -0.08 0.00	24.60 -0.16 0.00	78.45 -0.44 0.00	50.61 -0.16 0.00	40.02 -0.19 0.00	45.72 -0.55 0.00	80.22 -0.58 0.00	79.30 -0.48 0.00
RAMAPO___LBMP 323565	134.80 7.97 0.00	124.69 6.78 0.00	115.59 6.29 0.00	98.98 5.09 -4.96	105.73 5.20 -5.99	111.13 5.89 -3.10	127.87 6.66 0.00	121.39 7.48 0.00	120.75 8.11 0.00	156.47 10.64 0.00	216.62 15.26 -0.93	243.33 11.82 -75.08	233.27 10.20 -87.83	234.04 7.35 -123.78	235.91 7.53 -122.92	221.38 4.80 -150.05	243.54 1.23 -224.95	255.12 1.92 -228.44	245.46 6.01 -160.56	257.42 3.72 -202.94	227.61 2.90 -184.50	168.58 3.59 -118.73	145.57 6.38 -58.39	138.14 6.13 -52.22
RANKINE___ 23646	122.90 -3.93 0.00	113.72 -4.19 0.00	105.72 -3.58 0.00	86.00 -3.80 -0.86	91.57 -4.01 -1.03	97.83 -4.83 -0.54	114.01 -7.19 0.00	106.52 -7.39 0.00	105.34 -7.30 0.00	134.94 -10.89 0.00	184.32 -16.27 -0.16	156.56 -13.13 -13.26	139.29 -11.46 -15.51	116.43 -8.33 -21.86	118.67 -8.11 -21.33	87.62 -4.81 -25.90	54.98 -1.23 -38.84	62.53 -1.67 -39.44	101.47 -5.14 -27.72	82.48 -3.31 -35.04	69.38 -2.69 -31.86	64.13 -2.64 -20.50	86.70 -4.18 -10.08	85.49 -3.31 -9.01
RAVENSWOOD_GT2_1 24244	136.78 9.95 0.00	126.42 8.51 0.00	117.12 7.82 0.00	100.34 6.26 -5.15	107.24 6.48 -6.22	112.69 7.34 -3.22	129.65 8.45 0.00	123.26 9.35 0.00	122.77 10.13 0.00	159.02 13.19 0.00	220.20 18.80 -0.97	248.85 14.41 -78.01	238.98 12.50 -91.25	240.54 9.04 -128.60	242.39 9.28 -127.65	228.24 5.92 -155.80	252.46 1.52 -233.56	264.27 2.32 -237.19	252.82 7.22 -166.71	265.96 4.48 -210.72	235.28 3.50 -191.57	173.85 4.31 -123.28	149.05 7.63 -60.62	141.34 7.34 -54.22
RAVENSWOOD_GT2_2 24245	136.78 9.95 0.00	126.42 8.51 0.00	117.12 7.82 0.00	100.34 6.26 -5.15	107.24 6.48 -6.22	112.69 7.34 -3.22	129.65 8.45 0.00	123.26 9.35 0.00	122.77 10.13 0.00	159.02 13.19 0.00	220.20 18.80 -0.97	248.85 14.41 -78.01	238.98 12.50 -91.25	240.54 9.04 -128.60	242.39 9.28 -127.65	228.24 5.92 -155.80	252.46 1.52 -233.56	264.27 2.32 -237.19	252.82 7.22 -166.71	265.96 4.48 -210.72	235.28 3.50 -191.57	173.85 4.31 -123.28	149.05 7.63 -60.62	141.34 7.34 -54.22
RAVENSWOOD_GT2_3 24246	136.88 10.05 0.00	126.50 8.59 0.00	117.23 7.93 0.00	100.42 6.33 -5.15	107.30 6.54 -6.22	112.77 7.42 -3.22	129.75 8.54 0.00	123.35 9.45 0.00	122.88 10.24 0.00	159.18 13.35 0.00	220.41 19.02 -0.97	249.01 14.57 -78.01	239.12 12.63 -91.25	240.66 9.15 -128.60	242.51 9.40 -127.65	228.31 5.99 -155.80	252.47 1.54 -233.56	264.30 2.34 -237.19	252.90 7.30 -166.71	266.01 4.53 -210.72	235.32 3.54 -191.57	173.90 4.35 -123.28	149.12 7.70 -60.62	141.42 7.41 -54.22
RAVENSWOOD_GT2_4 24247	136.88 10.05 0.00	126.50 8.59 0.00	117.23 7.93 0.00	100.42 6.33 -5.15	107.30 6.54 -6.22	112.77 7.42 -3.22	129.75 8.54 0.00	123.35 9.45 0.00	122.88 10.24 0.00	159.18 13.35 0.00	220.41 19.02 -0.97	249.01 14.57 -78.01	239.12 12.63 -91.25	240.66 9.15 -128.60	242.51 9.40 -127.65	228.31 5.99 -155.80	252.47 1.54 -233.56	264.30 2.34 -237.19	252.90 7.30 -166.71	266.01 4.53 -210.72	235.32 3.54 -191.57	173.90 4.35 -123.28	149.12 7.70 -60.62	141.42 7.41 -54.22

RAVENSWOOD_GT3_1 24248	136.81 9.98 0.00	126.43 8.52 0.00	117.17 7.86 0.00	100.36 6.27 -5.15	107.24 6.49 -6.22	112.70 7.35 -3.22	129.68 8.47 0.00	123.29 9.38 0.00	122.79 10.15 0.00	159.09 13.26 0.00	220.25 18.85 -0.97	248.89 14.45 -78.01	239.01 12.52 -91.25	240.57 9.07 -128.60	242.41 9.30 -127.65	228.27 5.94 -155.80	252.46 1.52 -233.56	264.27 2.32 -237.19	252.84 7.23 -166.71	265.98 4.51 -210.72	235.29 3.51 -191.57	173.86 4.32 -123.28	149.05 7.63 -60.62	141.36 7.35 -54.22
RAVENSWOOD_GT3_2 24249	136.81 9.98 0.00	126.43 8.52 0.00	117.17 7.86 0.00	100.36 6.27 -5.15	107.24 6.49 -6.22	112.70 7.35 -3.22	129.68 8.47 0.00	123.29 9.38 0.00	122.79 10.15 0.00	159.09 13.26 0.00	220.25 18.85 -0.97	248.89 14.45 -78.01	239.01 12.52 -91.25	240.57 9.07 -128.60	242.41 9.30 -127.65	228.27 5.94 -155.80	252.46 1.52 -233.56	264.27 2.32 -237.19	252.84 7.23 -166.71	265.98 4.51 -210.72	235.29 3.51 -191.57	173.86 4.32 -123.28	149.05 7.63 -60.62	141.36 7.35 -54.22
RAVENSWOOD_GT3_3 24250	136.97 10.14 0.00	126.58 8.67 0.00	117.29 7.99 0.00	100.49 6.41 -5.15	107.35 6.59 -6.22	112.82 7.47 -3.22	129.84 8.63 0.00	123.46 9.55 0.00	122.98 10.34 0.00	159.30 13.47 0.00	220.59 19.19 -0.97	249.17 14.72 -78.01	239.26 12.78 -91.25	240.74 9.23 -128.60	242.57 9.46 -127.65	228.38 6.05 -155.80	252.48 1.55 -233.56	264.32 2.37 -237.19	252.96 7.36 -166.71	266.05 4.58 -210.72	235.36 3.58 -191.57	173.94 4.39 -123.28	149.17 7.75 -60.62	141.49 7.48 -54.22
RAVENSWOOD_GT3_4 24251	136.97 10.14 0.00	126.58 8.67 0.00	117.29 7.99 0.00	100.49 6.41 -5.15	107.35 6.59 -6.22	112.82 7.47 -3.22	129.84 8.63 0.00	123.46 9.55 0.00	122.98 10.34 0.00	159.30 13.47 0.00	220.59 19.19 -0.97	249.17 14.72 -78.01	239.26 12.78 -91.25	240.74 9.23 -128.60	242.57 9.46 -127.65	228.38 6.05 -155.80	252.48 1.55 -233.56	264.32 2.37 -237.19	252.96 7.36 -166.71	266.05 4.58 -210.72	235.36 3.58 -191.57	173.94 4.39 -123.28	149.17 7.75 -60.62	141.49 7.48 -54.22
RAVENSWOOD_GT_1 23729	136.93 10.10 0.00	126.57 8.66 0.00	117.32 8.02 0.00	100.46 6.38 -5.15	107.34 6.58 -6.22	112.81 7.45 -3.22	129.87 8.66 0.00	123.56 9.65 0.00	123.09 10.45 0.00	159.21 13.38 0.00	220.41 19.02 -0.97	248.93 14.49 -78.01	239.19 12.71 -91.25	240.78 9.27 -128.60	242.62 9.51 -127.65	228.40 6.07 -155.80	252.49 1.55 -233.56	264.30 2.35 -237.19	252.88 7.28 -166.71	266.02 4.55 -210.72	235.34 3.56 -191.57	173.91 4.37 -123.28	149.17 7.75 -60.62	141.51 7.51 -54.22
RAVENSWOOD_GT_10 24258	136.81 9.98 0.00	126.43 8.52 0.00	117.15 7.85 0.00	100.36 6.27 -5.15	107.24 6.49 -6.22	112.70 7.35 -3.22	129.68 8.47 0.00	123.28 9.37 0.00	122.79 10.15 0.00	159.09 13.26 0.00	220.25 18.85 -0.97	248.89 14.45 -78.01	239.01 12.52 -91.25	240.57 9.07 -128.60	242.41 9.30 -127.65	228.26 5.93 -155.80	252.46 1.52 -233.56	264.27 2.32 -237.19	252.84 7.23 -166.71	265.98 4.51 -210.72	235.29 3.51 -191.57	173.87 4.32 -123.28	149.05 7.63 -60.62	141.36 7.35 -54.22
RAVENSWOOD_GT_11 24259	136.81 9.98 0.00	126.43 8.52 0.00	117.15 7.85 0.00	100.36 6.27 -5.15	107.24 6.49 -6.22	112.70 7.35 -3.22	129.68 8.47 0.00	123.28 9.37 0.00	122.79 10.15 0.00	159.09 13.26 0.00	220.25 18.85 -0.97	248.89 14.45 -78.01	239.01 12.52 -91.25	240.57 9.07 -128.60	242.41 9.30 -127.65	228.26 5.93 -155.80	252.46 1.52 -233.56	264.27 2.32 -237.19	252.84 7.23 -166.71	265.98 4.51 -210.72	235.29 3.51 -191.57	173.87 4.32 -123.28	149.05 7.63 -60.62	141.36 7.35 -54.22
RAVENSWOOD_GT_4 24252	136.85 10.02 0.00	126.44 8.53 0.00	117.16 7.86 0.00	100.39 6.31 -5.15	107.27 6.51 -6.22	112.71 7.36 -3.22	129.68 8.47 0.00	123.28 9.37 0.00	122.79 10.15 0.00	159.14 13.31 0.00	220.35 18.96 -0.97	248.96 14.52 -78.01	239.07 12.59 -91.25	240.57 9.07 -128.60	242.40 9.29 -127.65	228.26 5.93 -155.80	252.46 1.52 -233.56	264.28 2.33 -237.19	252.86 7.26 -166.71	265.99 4.51 -210.72	235.30 3.52 -191.57	173.88 4.33 -123.28	149.07 7.65 -60.62	141.35 7.35 -54.22
RAVENSWOOD_GT_5 24254	136.85 10.02 0.00	126.44 8.53 0.00	117.16 7.86 0.00	100.39 6.31 -5.15	107.27 6.51 -6.22	112.71 7.36 -3.22	129.68 8.47 0.00	123.28 9.37 0.00	122.79 10.15 0.00	159.14 13.31 0.00	220.35 18.96 -0.97	248.96 14.52 -78.01	239.07 12.59 -91.25	240.57 9.07 -128.60	242.40 9.29 -127.65	228.26 5.93 -155.80	252.46 1.52 -233.56	264.28 2.33 -237.19	252.86 7.26 -166.71	265.99 4.51 -210.72	235.30 3.52 -191.57	173.88 4.33 -123.28	149.07 7.65 -60.62	141.35 7.35 -54.22
RAVENSWOOD_GT_6 24253	136.85 10.02 0.00	126.44 8.53 0.00	117.16 7.86 0.00	100.39 6.31 -5.15	107.27 6.51 -6.22	112.71 7.36 -3.22	129.68 8.47 0.00	123.28 9.37 0.00	122.79 10.15 0.00	159.14 13.31 0.00	220.35 18.96 -0.97	248.96 14.52 -78.01	239.07 12.59 -91.25	240.57 9.07 -128.60	242.40 9.29 -127.65	228.26 5.93 -155.80	252.46 1.52 -233.56	264.28 2.33 -237.19	252.86 7.26 -166.71	265.99 4.51 -210.72	235.30 3.52 -191.57	173.88 4.33 -123.28	149.07 7.65 -60.62	141.35 7.35 -54.22
RAVENSWOOD_GT_7 24255	136.85 10.02 0.00	126.44 8.53 0.00	117.16 7.86 0.00	100.39 6.31 -5.15	107.27 6.51 -6.22	112.71 7.36 -3.22	129.68 8.47 0.00	123.28 9.37 0.00	122.79 10.15 0.00	159.14 13.31 0.00	220.35 18.96 -0.97	248.96 14.52 -78.01	239.07 12.59 -91.25	240.57 9.07 -128.60	242.40 9.29 -127.65	228.26 5.93 -155.80	252.46 1.52 -233.56	264.28 2.33 -237.19	252.86 7.26 -166.71	265.99 4.51 -210.72	235.30 3.52 -191.57	173.88 4.33 -123.28	149.07 7.65 -60.62	141.35 7.35 -54.22
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	136.81 9.98 0.00	126.43 8.52 0.00	117.15 7.85 0.00	100.36 6.27 -5.15	107.24 6.49 -6.22	112.70 7.35 -3.22	129.68 8.47 0.00	123.28 9.37 0.00	122.79 10.15 0.00	159.09 13.26 0.00	220.25 18.85 -0.97	248.89 14.45 -78.01	239.01 12.52 -91.25	240.57 9.07 -128.60	242.41 9.30 -127.65	228.26 5.93 -155.80	252.46 1.52 -233.56	264.27 2.32 -237.19	252.84 7.23 -166.71	265.98 4.51 -210.72	235.29 3.51 -191.57	173.87 4.32 -123.28	149.05 7.63 -60.62	141.36 7.35 -54.22
RAVENSWOOD_GT_9 24257	136.81 9.98 0.00	126.43 8.52 0.00	117.15 7.85 0.00	100.36 6.27 -5.15	107.24 6.49 -6.22	112.70 7.35 -3.22	129.68 8.47 0.00	123.28 9.37 0.00	122.79 10.15 0.00	159.09 13.26 0.00	220.25 18.85 -0.97	248.89 14.45 -78.01	239.01 12.52 -91.25	240.57 9.07 -128.60	242.41 9.30 -127.65	228.26 5.93 -155.80	252.46 1.52 -233.56	264.27 2.32 -237.19	252.84 7.23 -166.71	265.98 4.51 -210.72	235.29 3.51 -191.57	173.87 4.32 -123.28	149.05 7.63 -60.62	141.36 7.35 -54.22
RAVENSWOOD___1 23533	136.85 10.02 0.00	126.50 8.59 0.00	117.25 7.95 0.00	100.42 6.34 -5.15	107.27 6.52 -6.22	112.75 7.40 -3.22	129.79 8.59 0.00	123.49 9.59 0.00	123.00 10.36 0.00	159.12 13.29 0.00	220.25 18.86 -0.97	248.84 14.40 -78.01	239.11 12.62 -91.25	240.72 9.21 -128.60	242.59 9.48 -127.65	228.36 6.03 -155.80	252.47 1.54 -233.56	264.28 2.33 -237.19	252.84 7.24 -166.71	265.98 4.50 -210.72	235.30 3.52 -191.57	173.89 4.34 -123.28	149.14 7.72 -60.62	141.47 7.46 -54.22
RAVENSWOOD___2 23534	135.97 9.14 0.00	125.73 7.82 0.00	116.65 7.34 0.00	99.92 5.84 -5.15	106.69 5.93 -6.22	112.12 6.77 -3.22	129.05 7.85 0.00	122.80 8.89 0.00	122.29 9.66 0.00	158.13 12.31 0.00	218.81 17.42 -0.97	247.55 13.11 -78.01	238.06 11.58 -91.25	240.16 8.65 -128.60	242.10 9.00 -127.65	228.07 5.74 -155.80	252.40 1.47 -233.56	264.17 2.22 -237.19	252.47 6.87 -166.71	265.74 4.26 -210.72	235.12 3.34 -191.57	173.68 4.14 -123.28	148.83 7.40 -60.62	141.29 7.28 -54.22

RAVENSWOOD___3 23535	136.81 9.98 0.00	126.43 8.52 0.00	117.17 7.86 0.00	100.36 6.27 -5.15	107.24 6.49 -6.22	112.70 7.35 -3.22	129.68 8.47 0.00	123.29 9.38 0.00	122.79 10.15 0.00	159.09 13.26 0.00	220.25 18.85 -0.97	248.89 14.45 -78.01	239.01 12.52 -91.25	240.57 9.07 -128.60	242.41 9.30 -127.65	228.27 5.94 -155.80	252.46 1.52 -233.56	264.27 2.32 -237.19	252.84 7.23 -166.71	265.98 4.51 -210.72	235.29 3.51 -191.57	173.86 4.32 -123.28	149.05 7.63 -60.62	141.36 7.35 -54.22
RAVENSWOOD___4 23820	136.79 9.96 0.00	126.45 8.54 0.00	117.22 7.92 0.00	100.40 6.32 -5.15	107.24 6.49 -6.22	112.71 7.36 -3.22	129.74 8.53 0.00	123.44 9.53 0.00	122.95 10.31 0.00	159.02 13.19 0.00	220.13 18.73 -0.97	248.77 14.33 -78.01	239.01 12.53 -91.25	240.68 9.17 -128.60	242.52 9.41 -127.65	228.32 5.99 -155.80	252.47 1.54 -233.56	264.27 2.32 -237.19	252.79 7.19 -166.71	265.97 4.49 -210.72	235.28 3.49 -191.57	173.85 4.31 -123.28	149.11 7.68 -60.62	141.45 7.45 -54.22
RCPL_TRUST___DRP 24196	136.90 10.07 0.00	126.54 8.63 0.00	117.23 7.93 0.00	100.44 6.36 -5.15	107.33 6.58 -6.22	112.81 7.46 -3.22	129.80 8.59 0.00	123.40 9.49 0.00	122.90 10.26 0.00	159.29 13.46 0.00	220.55 19.16 -0.97	249.09 14.66 -77.99	239.13 12.66 -91.23	240.66 9.18 -128.58	242.52 9.44 -127.62	228.31 6.01 -155.77	252.43 1.54 -233.52	264.26 2.35 -237.15	252.89 7.33 -166.68	266.00 4.57 -210.67	235.30 3.55 -191.53	173.89 4.37 -123.25	149.14 7.73 -60.61	141.44 7.44 -54.21
RENSSELAER___COGEN 23796	134.58 7.76 0.00	125.12 7.20 0.00	115.88 6.57 0.00	100.94 5.49 -6.52	108.25 5.84 -7.87	112.36 6.16 -4.07	127.60 6.40 0.00	120.10 6.20 0.00	119.02 6.38 0.00	154.49 8.66 0.00	214.62 12.96 -1.23	265.57 10.12 -99.01	259.88 8.83 -115.82	272.80 6.67 -163.23	274.01 6.87 -161.68	268.14 4.37 -197.23	314.20 1.14 -295.68	326.69 1.65 -300.28	295.17 5.23 -211.05	320.87 3.35 -266.76	285.37 2.64 -242.52	205.36 3.03 -156.06	162.81 5.27 -76.75	153.46 5.04 -68.64
REVERE_CPPR_DRP 24186	131.08 4.25 0.00	121.56 3.65 0.00	112.69 3.39 0.00	91.67 2.61 -0.12	97.28 2.59 -0.15	104.83 2.63 -0.08	124.74 3.54 0.00	118.14 4.23 0.00	117.03 4.39 0.00	151.37 5.54 0.00	207.59 7.14 -0.02	164.61 6.32 -1.86	142.90 5.49 -2.18	110.18 4.20 -3.07	112.74 4.24 -3.04	72.91 2.69 -3.69	23.68 0.77 -5.54	31.58 1.20 -5.62	86.63 3.79 -3.95	58.09 2.34 -4.99	46.51 1.76 -4.54	51.13 1.94 -2.92	85.23 3.00 -1.44	83.93 2.86 -1.29
RIVERBAY___ 323610	137.26 10.43 0.00	126.94 9.03 0.00	117.58 8.28 0.00	100.69 6.61 -5.15	107.54 6.78 -6.22	112.94 7.59 -3.22	130.26 9.06 0.00	123.84 9.93 0.00	123.10 10.46 0.00	159.32 13.50 0.00	220.96 19.57 -0.97	249.42 14.97 -78.01	239.69 13.21 -91.25	241.21 9.71 -128.60	243.01 9.91 -127.65	228.66 6.33 -155.80	252.55 1.61 -233.56	264.39 2.44 -237.19	253.17 7.57 -166.71	266.32 4.84 -210.72	235.59 3.80 -191.57	174.19 4.65 -123.28	149.58 8.16 -60.62	141.89 7.88 -54.22
ROCHESTER_9_IC 23652	123.17 -3.66 0.00	114.06 -3.86 0.00	105.78 -3.52 0.00	86.29 -3.28 -0.63	91.92 -3.38 -0.76	98.79 -3.73 -0.39	116.31 -4.90 0.00	108.57 -5.34 0.00	107.59 -5.05 0.00	138.76 -7.07 0.00	189.97 -10.58 -0.12	157.92 -8.22 -9.71	139.49 -7.10 -11.36	113.85 -5.06 -16.01	116.30 -4.84 -15.68	82.81 -2.78 -19.05	45.28 -0.66 -28.57	52.92 -0.85 -29.01	96.62 -2.66 -20.39	74.81 -1.73 -25.77	62.21 -1.43 -23.43	59.90 -1.45 -15.08	85.72 -2.49 -7.42	84.31 -2.10 -6.63
ROSETON___1 23587	134.40 7.57 0.00	124.44 6.53 0.00	115.38 6.07 0.00	99.19 5.09 -5.16	105.93 5.16 -6.23	111.08 5.72 -3.22	127.59 6.39 0.00	120.94 7.03 0.00	120.24 7.61 0.00	155.79 9.96 0.00	215.74 14.34 -0.97	245.68 11.09 -78.16	236.21 9.55 -91.42	238.71 6.95 -128.85	240.50 7.14 -127.89	227.16 4.54 -156.09	252.54 1.16 -234.01	264.19 1.79 -237.64	251.53 5.61 -167.03	265.38 3.50 -211.12	234.89 2.75 -191.94	173.16 3.38 -123.51	147.44 5.91 -60.74	139.82 5.72 -54.32
ROSETON___2 23588	134.40 7.57 0.00	124.44 6.53 0.00	115.38 6.07 0.00	99.19 5.09 -5.16	105.93 5.16 -6.23	111.08 5.72 -3.22	127.59 6.39 0.00	120.94 7.03 0.00	120.24 7.61 0.00	155.79 9.96 0.00	215.74 14.34 -0.97	245.68 11.09 -78.16	236.21 9.55 -91.42	238.71 6.95 -128.85	240.50 7.14 -127.89	227.16 4.54 -156.09	252.54 1.16 -234.01	264.19 1.79 -237.64	251.53 5.61 -167.03	265.38 3.50 -211.12	234.89 2.75 -191.94	173.16 3.38 -123.51	147.44 5.91 -60.74	139.82 5.72 -54.32
RUSSELL___1 23602	124.06 -2.77 0.00	114.82 -3.09 0.00	106.44 -2.86 0.00	86.83 -2.74 -0.63	92.50 -2.81 -0.76	99.46 -3.06 -0.39	117.18 -4.02 0.00	111.27 -2.64 0.00	109.55 -3.09 0.00	139.96 -5.87 0.00	191.73 -8.81 -0.12	159.44 -6.71 -9.72	140.77 -5.83 -11.37	114.75 -4.17 -16.02	117.26 -3.89 -15.69	83.42 -2.19 -19.07	45.46 -0.50 -28.59	53.18 -0.61 -29.03	97.44 -1.86 -20.40	75.34 -1.21 -25.79	62.62 -1.04 -23.45	60.38 -0.97 -15.09	86.55 -1.67 -7.42	85.02 -1.40 -6.64
RUSSELL___2 23532	124.06 -2.77 0.00	114.82 -3.09 0.00	106.44 -2.86 0.00	86.83 -2.74 -0.63	92.50 -2.81 -0.76	99.46 -3.06 -0.39	117.18 -4.02 0.00	111.27 -2.64 0.00	109.55 -3.09 0.00	139.96 -5.87 0.00	191.73 -8.81 -0.12	159.44 -6.71 -9.72	140.77 -5.83 -11.37	114.75 -4.17 -16.02	117.26 -3.89 -15.69	83.42 -2.19 -19.07	45.46 -0.50 -28.59	53.18 -0.61 -29.03	97.44 -1.86 -20.40	75.34 -1.21 -25.79	62.62 -1.04 -23.45	60.38 -0.97 -15.09	86.55 -1.67 -7.42	85.02 -1.40 -6.64
RUSSELL___3 23549	124.06 -2.77 0.00	114.82 -3.09 0.00	106.44 -2.86 0.00	86.83 -2.74 -0.63	92.50 -2.81 -0.76	99.46 -3.06 -0.39	117.18 -4.02 0.00	111.27 -2.64 0.00	109.55 -3.09 0.00	139.96 -5.87 0.00	191.73 -8.81 -0.12	159.44 -6.71 -9.72	140.77 -5.83 -11.37	114.75 -4.17 -16.02	117.26 -3.89 -15.69	83.42 -2.19 -19.07	45.46 -0.50 -28.59	53.18 -0.61 -29.03	97.44 -1.86 -20.40	75.34 -1.21 -25.79	62.62 -1.04 -23.45	60.38 -0.97 -15.09	86.55 -1.67 -7.42	85.02 -1.40 -6.64
RUSSELL___4 23556	124.06 -2.77 0.00	114.82 -3.09 0.00	106.44 -2.86 0.00	86.83 -2.74 -0.63	92.50 -2.81 -0.76	99.46 -3.06 -0.39	117.18 -4.02 0.00	111.27 -2.64 0.00	109.55 -3.09 0.00	139.96 -5.87 0.00	191.73 -8.81 -0.12	159.44 -6.71 -9.72	140.77 -5.83 -11.37	114.75 -4.17 -16.02	117.26 -3.89 -15.69	83.42 -2.19 -19.07	45.46 -0.50 -28.59	53.18 -0.61 -29.03	97.44 -1.86 -20.40	75.34 -1.21 -25.79	62.62 -1.04 -23.45	60.38 -0.97 -15.09	86.55 -1.67 -7.42	85.02 -1.40 -6.64
RUSSELL___STATION 23914	124.06 -2.77 0.00	114.82 -3.09 0.00	106.44 -2.86 0.00	86.83 -2.74 -0.63	92.50 -2.81 -0.76	99.46 -3.06 -0.39	117.18 -4.02 0.00	111.27 -2.64 0.00	109.55 -3.09 0.00	139.96 -5.87 0.00	191.73 -8.81 -0.12	159.44 -6.71 -9.72	140.77 -5.83 -11.37	114.75 -4.17 -16.02	117.26 -3.89 -15.69	83.42 -2.19 -19.07	45.46 -0.50 -28.59	53.18 -0.61 -29.03	97.44 -1.86 -20.40	75.34 -1.21 -25.79	62.62 -1.04 -23.45	60.38 -0.97 -15.09	86.55 -1.67 -7.42	85.02 -1.40 -6.64
S SALMON___HYD 24043	125.14 -1.69 0.00	116.07 -1.84 0.00	107.68 -1.62 0.00	87.88 -1.40 -0.34	93.51 -1.44 -0.41	100.95 -1.40 -0.21	119.47 -1.74 0.00	112.17 -1.73 0.00	110.56 -2.08 0.00	143.08 -2.75 0.00	196.64 -3.85 -0.06	158.58 -3.05 -5.20	138.98 -2.34 -6.08	109.86 -1.62 -8.58	112.19 -1.71 -8.44	75.76 -1.03 -10.26	32.53 -0.22 -15.38	40.08 -0.30 -15.62	88.91 -0.96 -10.98	64.01 -0.63 -13.87	52.44 -0.38 -12.61	53.85 -0.53 -8.12	83.58 -1.20 -3.99	82.27 -1.08 -3.57

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	121.03 -5.80 0.00	112.02 -5.89 0.00	104.12 -5.18 0.00	84.77 -5.00 -0.82	90.26 -5.28 -0.99	96.34 -6.31 -0.51	112.09 -9.11 0.00	104.51 -9.40 0.00	103.32 -9.32 0.00	132.11 -13.72 0.00	180.34 -20.25 -0.16	152.84 -16.31 -12.72	136.05 -14.06 -14.88	113.77 -10.10 -20.97	116.09 -9.83 -20.47	85.55 -5.84 -24.86	53.15 -1.50 -37.27	60.53 -2.08 -37.85	99.04 -6.45 -26.60	80.26 -4.13 -33.62	67.47 -3.32 -30.57	62.50 -3.44 -19.67	84.92 -5.55 -9.67	83.92 -4.52 -8.65
SELKIRK___I 23801	133.82 6.99 0.00	124.46 6.55 0.00	115.34 6.04 0.00	100.39 5.01 -6.44	107.64 5.32 -7.78	111.76 5.61 -4.03	127.06 5.86 0.00	119.57 5.66 0.00	118.49 5.86 0.00	153.69 7.87 0.00	213.26 11.62 -1.21	263.38 9.10 -97.85	257.63 7.94 -114.45	270.19 5.99 -161.30	271.41 6.16 -159.80	265.38 3.91 -194.94	310.64 1.02 -292.25	323.01 1.46 -296.78	292.13 4.65 -208.60	317.39 2.97 -263.66	282.29 2.37 -239.70	203.27 2.75 -154.25	161.47 4.81 -75.86	152.27 4.64 -67.84
SELKIRK___II 23799	133.80 6.97 0.00	124.44 6.53 0.00	115.30 6.00 0.00	100.36 4.98 -6.45	107.64 5.31 -7.79	111.75 5.59 -4.03	127.05 5.85 0.00	119.56 5.65 0.00	118.48 5.84 0.00	153.68 7.85 0.00	213.21 11.57 -1.21	263.42 9.06 -97.93	257.71 7.93 -114.55	270.30 5.97 -161.43	271.52 6.14 -159.93	265.53 3.90 -195.10	310.86 1.01 -292.48	323.24 1.46 -297.03	292.28 4.63 -208.76	317.58 2.94 -263.87	282.46 2.35 -239.90	203.38 2.74 -154.38	161.52 4.81 -75.92	152.32 4.63 -67.90
SENECA OSWGO___HYD 24041	123.78 -3.05 0.00	114.90 -3.02 0.00	106.49 -2.81 0.00	86.88 -2.46 -0.40	92.39 -2.64 -0.48	99.68 -2.70 -0.25	117.89 -3.31 0.00	110.86 -3.05 0.00	109.69 -2.95 0.00	141.97 -3.86 0.00	195.04 -5.46 -0.08	157.94 -4.61 -6.11	138.50 -3.88 -7.15	110.20 -2.78 -10.07	112.54 -2.83 -9.91	76.93 -1.66 -12.05	35.08 -0.36 -18.07	42.62 -0.49 -18.34	90.16 -1.62 -12.89	65.98 -1.08 -16.30	54.21 -0.82 -14.82	54.81 -0.99 -9.54	83.52 -1.97 -4.69	82.21 -1.77 -4.19
SENECA___ENERGY 23797	123.92 -2.91 0.00	114.86 -3.06 0.00	106.56 -2.74 0.00	87.05 -2.55 -0.66	92.52 -2.83 -0.80	99.46 -3.08 -0.42	117.70 -3.51 0.00	110.93 -2.97 0.00	109.80 -2.84 0.00	141.87 -3.96 0.00	194.61 -5.94 -0.13	161.48 -5.05 -10.10	142.61 -4.44 -11.82	116.38 -3.18 -16.65	118.84 -3.13 -16.51	84.78 -1.84 -20.09	47.12 -0.36 -30.12	54.96 -0.38 -30.58	99.01 -1.38 -21.49	76.95 -0.98 -27.17	64.21 -0.71 -24.70	61.33 -0.83 -15.89	86.53 -2.09 -7.82	84.97 -1.80 -6.99
SHOEMAKER___GT 23640	134.09 7.26 0.00	124.24 6.32 0.00	115.16 5.86 0.00	98.45 4.80 -4.71	105.15 4.91 -5.69	110.49 5.41 -2.95	127.32 6.12 0.00	120.59 6.69 0.00	119.84 7.20 0.00	155.34 9.51 0.00	214.99 13.68 -0.88	238.54 10.78 -71.33	227.96 9.29 -83.44	227.17 6.88 -117.59	229.19 6.88 -116.85	213.53 4.34 -142.66	232.36 1.12 -213.87	243.68 1.73 -217.19	236.99 3.39 -152.65	247.10 2.65 -192.95	218.28 3.26 -175.42	162.40 5.75 -112.88	142.06 5.75 -55.51	134.92 5.49 -49.65
SHOREHAM_IC_1 23715	139.22 12.39 0.00	127.10 9.18 0.00	117.64 8.34 0.00	101.75 7.67 -5.15	108.48 7.72 -6.22	114.15 8.80 -3.22	131.88 10.67 0.00	125.22 11.32 0.00	124.68 12.04 0.00	162.47 16.64 0.00	216.95 22.94 6.42	242.60 8.34 -77.84	229.42 3.83 -90.36	232.52 1.97 -127.64	235.39 2.90 -127.03	225.88 3.53 -155.82	232.07 0.57 -214.13	262.58 0.72 -237.10	247.85 2.60 -166.36	263.23 1.80 -210.67	231.22 1.53 -189.48	194.32 4.67 -143.39	153.05 9.95 -62.30	142.61 8.59 -54.23
SHOREHAM_IC_2 23716	139.22 12.39 0.00	127.10 9.18 0.00	117.64 8.34 0.00	101.75 7.67 -5.15	108.48 7.72 -6.22	114.15 8.80 -3.22	131.88 10.67 0.00	125.22 11.32 0.00	124.68 12.04 0.00	162.47 16.64 0.00	216.95 22.94 6.42	242.60 8.34 -77.84	229.42 3.83 -90.36	232.52 1.97 -127.64	235.39 2.90 -127.03	225.88 3.53 -155.82	232.07 0.57 -214.13	262.58 0.72 -237.10	247.85 2.60 -166.36	263.23 1.80 -210.67	231.22 1.53 -189.48	194.32 4.67 -143.39	153.05 9.95 -62.30	142.61 8.59 -54.23
SISSONVILLE____ 23735	126.53 -0.30 0.00	117.68 -0.23 0.00	109.15 -0.16 0.00	88.92 -0.02 0.00	94.74 0.20 0.00	102.73 0.60 0.00	122.99 1.79 0.00	114.79 0.88 0.00	111.99 -0.64 0.00	144.46 -1.37 0.00	197.98 -2.45 0.00	154.26 -2.18 0.00	134.62 -0.61 0.00	102.71 -0.20 0.00	104.89 -0.57 0.00	65.47 -1.06 0.00	17.01 -0.36 0.00	24.14 -0.62 0.00	76.89 -2.00 0.00	49.61 -1.15 0.00	39.30 -0.92 0.00	44.97 -1.30 0.00	79.12 -1.67 0.00	78.33 -1.45 0.00
SITHE_IND_GS1 24169	121.94 -4.89 0.00	113.24 -4.67 0.00	104.97 -4.33 0.00	85.61 -3.65 -0.32	91.05 -3.89 -0.39	98.15 -4.19 -0.20	116.17 -5.03 0.00	109.17 -4.74 0.00	108.05 -4.59 0.00	139.83 -6.00 0.00	192.16 -8.32 -0.06	154.73 -6.68 -4.97	135.34 -5.71 -5.81	106.85 -4.24 -8.19	109.20 -4.30 -8.04	73.67 -2.64 -9.77	31.41 -0.62 -14.65	38.76 -0.89 -14.88	86.42 -2.93 -10.46	62.08 -1.91 -13.22	50.78 -1.46 -12.02	52.30 -1.70 -7.74	81.44 -3.16 -3.80	80.16 -3.02 -3.40
SITHE_IND_GS2 24170	121.94 -4.89 0.00	113.24 -4.67 0.00	104.97 -4.33 0.00	85.61 -3.65 -0.32	91.05 -3.89 -0.39	98.15 -4.19 -0.20	116.17 -5.03 0.00	109.17 -4.74 0.00	108.05 -4.59 0.00	139.83 -6.00 0.00	192.16 -8.32 -0.06	154.73 -6.68 -4.97	135.34 -5.71 -5.81	106.85 -4.24 -8.19	109.20 -4.30 -8.04	73.67 -2.64 -9.77	31.41 -0.62 -14.65	38.76 -0.89 -14.88	86.42 -2.93 -10.46	62.08 -1.91 -13.22	50.78 -1.46 -12.02	52.30 -1.70 -7.74	81.44 -3.16 -3.80	80.16 -3.02 -3.40
SITHE_IND_GS3 24171	121.94 -4.89 0.00	113.24 -4.67 0.00	104.97 -4.33 0.00	85.61 -3.65 -0.32	91.05 -3.89 -0.39	98.15 -4.19 -0.20	116.17 -5.03 0.00	109.17 -4.74 0.00	108.05 -4.59 0.00	139.83 -6.00 0.00	192.16 -8.32 -0.06	154.73 -6.68 -4.97	135.34 -5.71 -5.81	106.85 -4.24 -8.19	109.20 -4.30 -8.04	73.67 -2.64 -9.77	31.41 -0.62 -14.65	38.76 -0.89 -14.88	86.42 -2.93 -10.46	62.08 -1.91 -13.22	50.78 -1.46 -12.02	52.30 -1.70 -7.74	81.44 -3.16 -3.80	80.16 -3.02 -3.40
SITHE_IND_GS4 24172	121.94 -4.89 0.00	113.24 -4.67 0.00	104.97 -4.33 0.00	85.61 -3.65 -0.32	91.05 -3.89 -0.39	98.15 -4.19 -0.20	116.17 -5.03 0.00	109.17 -4.74 0.00	108.05 -4.59 0.00	139.83 -6.00 0.00	192.16 -8.32 -0.06	154.73 -6.68 -4.97	135.34 -5.71 -5.81	106.85 -4.24 -8.19	109.20 -4.30 -8.04	73.67 -2.64 -9.77	31.41 -0.62 -14.65	38.76 -0.89 -14.88	86.42 -2.93 -10.46	62.08 -1.91 -13.22	50.78 -1.46 -12.02	52.30 -1.70 -7.74	81.44 -3.16 -3.80	80.16 -3.02 -3.40
SITHE___BATAVIA 24024	123.52 -3.31 0.00	114.48 -3.43 0.00	106.30 -3.01 0.00	86.55 -3.12 -0.73	92.26 -3.16 -0.88	98.68 -3.91 -0.46	114.79 -6.41 0.00	107.18 -6.72 0.00	106.05 -6.59 0.00	135.60 -10.24 0.00	185.23 -15.34 -0.14	155.34 -12.37 -11.28	137.80 -10.63 -13.19	114.07 -7.43 -18.60	116.41 -7.22 -18.18	84.48 -4.13 -22.08	49.46 -1.02 -33.11	57.03 -1.35 -33.62	98.30 -4.22 -23.63	77.92 -2.71 -29.87	65.15 -2.22 -27.16	61.45 -2.30 -17.47	85.60 -3.79 -8.59	84.71 -2.76 -7.68
SITHE___INDEPEND 23800	121.94 -4.89 0.00	113.24 -4.67 0.00	104.97 -4.33 0.00	85.61 -3.65 -0.32	91.05 -3.89 -0.39	98.15 -4.19 -0.20	116.17 -5.03 0.00	109.17 -4.74 0.00	108.05 -4.59 0.00	139.83 -6.00 0.00	192.16 -8.32 -0.06	154.73 -6.68 -4.97	135.34 -5.71 -5.81	106.85 -4.24 -8.19	109.20 -4.30 -8.04	73.67 -2.64 -9.77	31.41 -0.62 -14.65	38.76 -0.89 -14.88	86.42 -2.93 -10.46	62.08 -1.91 -13.22	50.78 -1.46 -12.02	52.30 -1.70 -7.74	81.44 -3.16 -3.80	80.16 -3.02 -3.40

SITHE___MASSENA 23902	125.37 -1.46 0.00	116.68 -1.24 0.00	108.23 -1.08 0.00	88.20 -0.74 0.00	93.88 -0.67 0.00	101.63 -0.50 0.00	121.36 0.15 0.00	113.38 -0.52 0.00	111.41 -1.23 0.00	143.80 -2.02 0.00	196.98 -3.45 0.00	153.52 -2.91 0.00	132.96 -2.28 0.00	101.42 -1.49 0.00	103.86 -1.60 0.00	65.33 -1.20 0.00	17.00 -0.37 0.00	24.17 -0.59 0.00	77.07 -1.82 0.00	49.68 -1.08 0.00	39.28 -0.93 0.00	44.99 -1.28 0.00	78.89 -1.90 0.00	77.95 -1.84 0.00
SITHE___OGDNSBRG 24021	127.24 0.41 0.00	118.30 0.39 0.00	109.72 0.42 0.00	89.39 0.46 0.00	95.23 0.69 0.00	103.25 1.12 0.00	123.73 2.53 0.00	115.61 1.71 0.00	113.34 0.70 0.00	146.23 0.40 0.00	200.26 -0.17 0.00	156.20 -0.23 0.00	135.56 0.32 0.00	103.37 0.46 0.00	105.76 0.30 0.00	66.31 -0.22 0.00	17.27 -0.10 0.00	24.57 -0.20 0.00	78.38 -0.51 0.00	50.55 -0.21 0.00	39.95 -0.26 0.00	45.71 -0.55 0.00	80.24 -0.56 0.00	79.18 -0.60 0.00
SITHE___STERLING 23777	129.67 2.85 0.00	120.32 2.41 0.00	111.56 2.25 0.00	90.75 1.65 -0.17	96.16 1.41 -0.20	103.38 1.14 -0.11	122.78 1.58 0.00	116.37 2.47 0.00	115.34 2.70 0.00	149.01 3.18 0.00	204.32 3.86 -0.03	163.16 4.14 -2.59	141.85 3.59 -3.03	109.88 2.71 -4.26	112.44 2.76 -4.22	73.44 1.78 -5.13	25.58 0.51 -7.69	33.39 0.82 -7.81	86.96 2.58 -5.49	59.28 1.58 -6.94	47.70 1.18 -6.31	51.65 1.32 -4.06	84.79 2.00 -2.00	83.49 1.92 -1.79
SOUTH CAIRO___GT 23612	139.06 12.23 0.00	129.06 11.14 0.00	119.52 10.22 0.00	103.12 8.42 -5.76	110.39 8.88 -6.96	115.59 9.85 -3.60	132.59 11.38 0.00	125.33 11.42 0.00	124.54 11.90 0.00	161.44 15.62 0.00	223.91 22.40 -1.08	260.78 17.04 -87.31	252.32 14.96 -102.13	258.35 11.52 -143.93	260.03 11.67 -142.90	248.37 7.42 -174.42	280.80 1.95 -261.49	293.27 2.96 -265.55	274.81 9.28 -186.64	292.57 5.89 -235.91	259.24 4.55 -214.47	189.45 5.17 -138.02	157.32 8.65 -67.87	148.81 8.32 -60.70
SOUTH HAMPTN___IC 23720	144.29 17.46 0.00	131.52 13.61 0.00	121.74 12.44 0.00	105.10 11.01 -5.15	112.13 11.37 -6.22	118.30 12.95 -3.22	137.05 15.84 0.00	130.14 16.24 0.00	129.60 16.97 0.00	169.31 23.48 0.00	226.62 32.67 6.48	251.43 17.16 -77.83	238.20 12.62 -90.35	239.72 9.18 -127.63	242.38 9.90 -127.03	229.72 7.37 -155.82	232.85 1.39 -214.10	264.14 2.28 -237.10	252.73 7.48 -166.36	266.25 4.82 -210.67	233.45 3.80 -189.44	196.63 7.12 -143.25	156.61 13.51 -62.29	146.03 12.01 -54.23
SOUTHOLD___IC 23719	147.32 20.50 0.00	134.24 16.32 0.00	124.25 14.95 0.00	107.14 13.06 -5.15	114.34 13.58 -6.22	120.79 15.44 -3.22	140.13 18.93 0.00	133.12 19.21 0.00	132.53 19.90 0.00	173.33 27.50 0.00	231.87 37.92 6.48	251.76 17.49 -77.83	239.49 13.90 -90.35	240.67 10.14 -127.63	244.54 12.05 -127.03	231.67 9.32 -155.82	232.93 1.46 -214.10	264.40 2.55 -237.10	253.42 8.17 -166.36	266.65 5.22 -210.67	233.88 4.23 -189.44	198.03 8.51 -143.25	158.56 15.47 -62.29	147.92 13.91 -54.23
ST LAWRENCE___ 23600	124.30 -2.52 0.00	115.70 -2.21 0.00	107.32 -1.98 0.00	87.47 -1.47 0.00	93.06 -1.49 0.00	100.69 -1.44 0.00	120.13 -1.07 0.00	112.32 -1.59 0.00	110.52 -2.12 0.00	142.72 -3.12 0.00	195.54 -4.89 0.00	152.44 -3.99 0.00	131.82 -3.41 0.00	100.54 -2.36 0.00	103.02 -2.44 0.00	64.89 -1.65 0.00	16.89 -0.48 0.00	24.00 -0.76 0.00	76.53 -2.36 0.00	49.34 -1.42 0.00	39.00 -1.21 0.00	44.70 -1.56 0.00	78.36 -2.44 0.00	77.37 -2.42 0.00
STATION 5_MISC_HYD 23604	123.17 -3.66 0.00	114.06 -3.86 0.00	105.78 -3.52 0.00	86.29 -3.28 -0.63	91.92 -3.38 -0.76	98.79 -3.73 -0.39	116.31 -4.90 0.00	108.57 -5.34 0.00	107.59 -5.05 0.00	138.76 -7.07 0.00	189.97 -10.58 -0.12	157.92 -8.22 -9.71	139.49 -7.10 -11.36	113.85 -5.06 -16.01	116.30 -4.84 -15.68	82.81 -2.78 -19.05	45.28 -0.66 -28.57	52.92 -0.85 -29.01	96.62 -2.66 -20.39	74.81 -1.73 -25.77	62.21 -1.43 -23.43	59.90 -1.45 -15.08	85.72 -2.49 -7.42	84.31 -2.10 -6.63
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	124.80 -2.03 0.00	115.61 -2.30 0.00	107.25 -2.05 0.00	87.54 -2.02 -0.63	93.23 -2.08 -0.76	100.36 -2.16 -0.39	118.62 -2.59 0.00	111.64 -2.26 0.00	110.47 -2.17 0.00	142.27 -3.56 0.00	194.96 -5.59 -0.12	161.24 -4.86 -9.66	142.36 -4.18 -11.31	116.04 -2.79 -15.93	118.46 -2.64 -15.65	84.13 -1.43 -19.02	45.62 -0.27 -28.52	53.48 -0.24 -28.96	98.40 -0.85 -20.35	75.88 -0.61 -25.73	63.10 -0.50 -23.39	60.76 -0.55 -15.05	86.79 -1.40 -7.40	85.35 -1.06 -6.62
STA_56_34_KV_BUS2_REV_LBMP_B 345033	122.42 -4.41 0.00	113.38 -4.53 0.00	105.14 -4.16 0.00	85.81 -3.75 -0.62	91.39 -3.90 -0.75	98.25 -4.27 -0.39	115.74 -5.46 0.00	108.64 -5.27 0.00	107.53 -5.11 0.00	138.30 -7.53 0.00	189.37 -11.17 -0.12	157.22 -8.81 -9.59	138.86 -7.59 -11.22	113.30 -5.42 -15.81	115.73 -5.23 -15.49	82.33 -3.04 -18.83	44.88 -0.72 -28.23	52.49 -0.94 -28.67	96.07 -2.97 -20.15	74.30 -1.93 -25.47	61.78 -1.59 -23.16	59.49 -1.68 -14.90	85.16 -2.97 -7.33	83.73 -2.61 -6.55
STEEL___WIND 323596	123.03 -3.80 0.00	113.81 -4.10 0.00	105.83 -3.47 0.00	86.07 -3.73 -0.86	91.65 -3.93 -1.03	97.93 -4.73 -0.54	114.15 -7.05 0.00	106.64 -7.26 0.00	105.41 -7.22 0.00	135.05 -10.78 0.00	184.52 -16.07 -0.16	156.72 -12.97 -13.26	139.38 -11.36 -15.51	116.49 -8.27 -21.86	118.73 -8.05 -21.33	87.64 -4.79 -25.90	54.98 -1.22 -38.84	62.54 -1.66 -39.44	101.49 -5.12 -27.72	82.50 -3.30 -35.04	69.39 -2.68 -31.86	64.15 -2.62 -20.50	86.72 -4.15 -10.08	85.52 -3.28 -9.01
STEBEN_REC_LFGE 323667	128.81 1.98 0.00	118.62 0.71 0.00	110.69 1.39 0.00	90.29 0.22 -1.13	95.73 -0.18 -1.37	102.94 0.09 -0.71	121.01 -0.19 0.00	113.72 -0.18 0.00	111.99 -0.65 0.00	143.68 -2.15 0.00	196.52 -4.12 -0.22	170.29 -3.57 -17.43	151.72 -3.91 -20.39	128.28 -3.36 -28.73	130.13 -3.56 -28.23	98.68 -2.17 -34.32	68.30 -0.51 -51.45	76.54 -0.48 -52.25	114.16 -1.45 -36.72	96.09 -1.08 -46.42	81.59 -0.82 -42.20	72.92 -0.50 -27.16	93.02 -1.13 -13.35	90.90 -0.82 -11.94
STONY___BROOK 24151	136.81 9.98 0.00	125.03 7.12 0.00	115.71 6.41 0.00	100.25 6.16 -5.15	106.82 6.06 -6.22	112.25 6.90 -3.22	129.49 8.29 0.00	122.97 9.06 0.00	122.33 9.69 0.00	159.41 13.58 0.00	213.45 19.25 6.22	244.28 10.00 -77.84	232.71 7.10 -90.38	235.64 5.07 -127.67	238.01 5.53 -127.03	226.44 4.09 -155.82	232.34 0.74 -214.23	263.14 1.27 -237.10	249.83 4.57 -166.37	264.69 3.26 -210.67	232.71 2.74 -189.76	194.97 4.88 -143.83	152.00 8.90 -62.30	141.66 7.64 -54.23
STURGEON_POOL_HYD 23609	135.13 8.30 0.00	125.16 7.24 0.00	115.99 6.69 0.00	99.79 5.54 -5.31	106.61 5.65 -6.42	111.72 6.27 -3.32	128.30 7.10 0.00	121.72 7.81 0.00	121.14 8.50 0.00	157.02 11.19 0.00	217.76 16.34 -0.99	249.00 12.38 -80.19	239.90 10.87 -93.80	243.13 8.03 -132.19	245.25 8.13 -131.66	232.43 5.08 -160.82	259.76 1.30 -241.09	271.59 2.00 -244.83	257.22 6.25 -172.08	272.18 3.91 -217.51	241.05 3.09 -197.74	177.24 3.73 -127.25	149.72 6.34 -62.58	141.92 6.17 -55.96
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	134.67 7.84 0.00	124.67 6.76 0.00	115.56 6.25 0.00	98.85 5.10 -4.81	105.56 5.20 -5.81	111.00 5.86 -3.01	127.88 6.67 0.00	121.24 7.33 0.00	120.57 7.93 0.00	156.23 10.40 0.00	216.33 15.00 -0.90	240.76 11.48 -72.84	230.46 10.01 -85.21	230.30 7.30 -120.09	232.22 7.46 -119.30	216.91 4.74 -145.64	236.92 1.21 -218.34	248.38 1.89 -221.73	240.67 5.94 -155.84	251.43 3.70 -196.98	222.17 2.88 -179.08	165.00 3.50 -115.24	143.61 6.14 -56.67	136.40 5.93 -50.68

SYNERGY___BIOGAS 323694	123.52 -3.31 0.00	114.48 -3.43 0.00	106.30 -3.01 0.00	86.55 -3.12 -0.73	92.26 -3.16 -0.88	98.68 -3.91 -0.46	114.79 -6.41 0.00	107.18 -6.72 0.00	106.05 -6.59 0.00	135.60 -10.24 0.00	185.23 -15.34 -0.14	155.34 -12.37 -11.28	137.80 -10.63 -13.19	114.07 -7.43 -18.60	116.41 -7.22 -18.18	84.48 -4.13 -22.08	49.46 -1.02 -33.11	57.03 -1.35 -33.62	98.30 -4.22 -23.63	77.92 -2.71 -29.87	65.15 -2.22 -27.16	61.45 -2.30 -17.47	85.60 -3.79 -8.59	84.71 -2.76 -7.68
SYRACUSE___ENERGY_ST1 323597	126.16 -0.66 0.00	117.08 -0.83 0.00	108.54 -0.76 0.00	88.59 -0.88 -0.54	94.16 -1.03 -0.65	101.50 -0.97 -0.34	120.26 -0.94 0.00	113.31 -0.59 0.00	112.11 -0.53 0.00	144.92 -0.91 0.00	199.08 -1.44 -0.10	163.00 -1.64 -8.20	143.53 -1.30 -9.59	115.69 -0.74 -13.52	118.09 -0.74 -13.37	82.48 -0.32 -16.27	41.74 -0.02 -24.39	49.56 0.03 -24.77	96.37 0.07 -17.40	72.74 -0.02 -22.00	60.20 -0.02 -20.00	59.05 -0.09 -12.87	86.53 -0.60 -6.33	85.04 -0.40 -5.66
SYRACUSE___ENERGY_ST2 323598	126.16 -0.66 0.00	117.08 -0.83 0.00	108.54 -0.76 0.00	88.59 -0.88 -0.54	94.16 -1.03 -0.65	101.50 -0.97 -0.34	120.26 -0.94 0.00	113.31 -0.59 0.00	112.11 -0.53 0.00	144.92 -0.91 0.00	199.08 -1.44 -0.10	163.00 -1.64 -8.20	143.53 -1.30 -9.59	115.69 -0.74 -13.52	118.09 -0.74 -13.37	82.48 -0.32 -16.27	41.74 -0.02 -24.39	49.56 0.03 -24.77	96.37 0.07 -17.40	72.74 -0.02 -22.00	60.20 -0.02 -20.00	59.05 -0.09 -12.87	86.53 -0.60 -6.33	85.04 -0.40 -5.66
SYRACUSE___POWER 24017	129.29 2.46 0.00	119.83 1.92 0.00	111.10 1.80 0.00	90.66 1.10 -0.63	96.29 0.99 -0.76	103.77 1.24 -0.39	123.03 1.83 0.00	116.23 2.32 0.00	115.12 2.49 0.00	148.78 2.95 0.00	204.27 3.73 -0.12	168.23 2.29 -9.51	148.45 2.10 -11.12	120.45 1.87 -15.68	123.00 1.97 -15.57	86.82 1.33 -18.96	46.20 0.41 -28.42	54.33 0.71 -28.86	101.47 2.29 -20.28	77.79 1.39 -25.64	64.58 1.06 -23.31	62.43 1.16 -15.00	89.62 1.45 -7.38	87.95 1.57 -6.60
TRIGEN___CC 323695	137.49 10.66 0.00	126.47 8.55 0.00	117.13 7.82 0.00	100.76 6.67 -5.15	107.59 6.83 -6.22	113.14 7.79 -3.22	130.30 9.10 0.00	123.74 9.84 0.00	123.27 10.63 0.00	160.07 14.24 0.00	247.87 20.12 -27.32	247.75 12.64 -78.69	239.84 10.11 -94.50	242.42 7.39 -132.13	240.91 7.68 -127.76	227.54 5.17 -155.84	250.19 1.18 -231.64	264.43 2.00 -237.68	253.57 6.60 -168.08	266.10 4.30 -211.04	239.21 3.49 -195.50	271.95 4.83 -220.85	152.53 8.32 -63.42	141.62 7.60 -54.23
UNION___PROCESSING_DRP 323587	122.72 -4.10 0.00	113.71 -4.20 0.00	105.48 -3.82 0.00	86.04 -3.53 -0.63	91.65 -3.66 -0.76	98.48 -4.05 -0.40	115.88 -5.32 0.00	108.68 -5.23 0.00	107.47 -5.17 0.00	138.15 -7.68 0.00	189.14 -8.92 -0.12	157.28 -8.92 -9.76	138.94 -7.71 -11.42	113.48 -5.52 -16.09	115.93 -5.29 -15.76	82.61 -3.07 -19.15	45.35 -0.73 -28.72	52.95 -0.97 -29.16	96.35 -3.04 -20.49	74.70 -1.97 -25.91	62.15 -1.62 -23.55	59.77 -1.65 -15.16	85.43 -2.82 -7.45	84.04 -2.41 -6.67
UPPER HUDSON___HYD 24058	138.39 11.56 0.00	128.86 10.95 0.00	119.20 9.90 0.00	104.03 8.21 -6.88	111.76 8.90 -8.32	116.31 9.88 -4.30	132.65 11.44 0.00	124.68 10.78 0.00	123.42 10.78 0.00	160.30 14.47 0.00	222.35 20.62 -1.30	277.58 16.47 -104.68	271.85 14.17 -122.44	286.29 10.83 -172.56	287.26 10.93 -170.86	281.91 6.96 -208.42	331.69 1.87 -312.45	344.79 2.72 -317.30	310.59 8.68 -223.02	338.19 5.54 -281.89	300.80 4.32 -256.28	215.89 4.71 -164.91	169.77 7.88 -81.10	160.06 7.74 -72.53
UPPER RAQUET___HYD 24056	126.53 -0.30 0.00	117.68 -0.23 0.00	109.15 -0.16 0.00	88.92 -0.02 0.00	94.74 0.20 0.00	102.73 0.60 0.00	122.99 1.79 0.00	114.79 0.88 0.00	111.99 -0.64 0.00	144.46 -1.37 0.00	197.98 -2.45 0.00	154.26 -2.18 0.00	134.62 -0.61 0.00	102.71 -0.20 0.00	104.89 -0.57 0.00	65.47 -1.06 0.00	17.01 -0.36 0.00	24.14 -0.62 0.00	76.89 -2.00 0.00	49.61 -1.15 0.00	39.30 -0.92 0.00	44.97 -1.30 0.00	79.12 -1.67 0.00	78.33 -1.45 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	139.98 13.15 0.00	130.08 12.16 0.00	120.92 11.61 0.00	100.45 9.32 -2.20	107.36 10.16 -2.65	114.84 11.34 -1.37	134.85 13.65 0.00	126.83 12.93 0.00	125.75 13.11 0.00	163.21 17.38 0.00	224.37 23.49 -0.44	209.67 17.58 -35.65	191.94 15.00 -41.71	173.04 11.35 -58.78	172.44 11.87 -55.11	140.68 7.65 -66.50	119.11 2.05 -99.69	128.93 2.94 -101.24	159.16 9.12 -71.15	146.38 5.69 -89.94	126.43 4.46 -81.76	104.09 5.21 -52.62	115.40 8.72 -25.88	111.34 8.41 -23.14
VISCHER___FERRY HYD 24020	136.84 10.01 0.00	127.22 9.30 0.00	117.75 8.45 0.00	102.88 7.10 -6.83	110.46 7.66 -8.26	114.70 8.29 -4.27	130.43 9.22 0.00	122.48 8.57 0.00	121.25 8.61 0.00	157.43 11.60 0.00	218.44 16.72 -1.29	273.45 13.13 -103.89	268.10 11.35 -121.52	282.96 8.80 -171.26	283.96 8.90 -169.60	279.10 5.69 -206.88	329.02 1.51 -310.14	341.88 2.17 -314.96	307.20 6.94 -221.37	335.06 4.49 -279.81	298.06 3.47 -254.38	213.81 3.85 -163.69	168.00 6.70 -80.50	158.46 6.68 -72.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	135.73 8.90 0.00	125.52 7.61 0.00	116.34 7.04 0.00	99.62 5.71 -4.97	106.41 5.86 -6.01	111.86 6.62 -3.11	128.74 7.54 0.00	122.23 8.33 0.00	121.65 9.01 0.00	157.57 11.74 0.00	218.16 16.80 -0.93	244.75 13.00 -75.32	234.60 11.26 -88.10	235.22 8.15 -124.17	237.12 8.36 -123.30	222.37 5.33 -150.50	244.37 1.37 -225.63	256.01 2.12 -229.14	246.60 6.66 -161.05	258.46 4.13 -203.56	228.49 3.22 -185.06	169.30 3.94 -119.09	146.34 6.98 -58.57	138.88 6.72 -52.38
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	136.90 10.07 0.00	126.54 8.63 0.00	117.23 7.93 0.00	100.44 6.36 -5.15	107.33 6.58 -6.22	112.81 7.46 -3.22	129.80 8.59 0.00	123.40 9.49 0.00	122.90 10.26 0.00	159.29 13.46 0.00	220.55 19.16 -0.97	249.09 14.66 -77.99	239.13 12.66 -91.23	240.67 9.19 -128.58	242.52 9.44 -127.62	228.31 6.01 -155.77	252.43 1.54 -233.52	264.26 2.35 -237.15	252.89 7.33 -166.68	266.00 4.57 -210.67	235.30 3.55 -191.53	173.89 4.37 -123.25	149.14 7.73 -60.61	141.44 7.44 -54.21
WADING RIVER_IC_1 23522	139.31 12.48 0.00	127.15 9.23 0.00	117.69 8.39 0.00	101.75 7.67 -5.15	108.52 7.76 -6.22	114.21 8.86 -3.22	131.93 10.72 0.00	125.32 11.41 0.00	124.70 12.07 0.00	162.51 16.68 0.00	217.22 23.31 6.51	244.81 10.54 -77.83	232.15 6.57 -90.35	235.13 4.60 -127.63	237.13 4.65 -127.03	226.25 3.91 -155.82	232.11 0.65 -214.08	262.96 1.11 -237.10	249.08 3.84 -166.36	264.00 2.57 -210.67	231.62 1.99 -189.42	194.29 4.85 -143.17	153.09 10.00 -62.29	142.65 8.64 -54.23
WADING RIVER_IC_2 23547	139.31 12.48 0.00	127.15 9.23 0.00	117.69 8.39 0.00	101.75 7.67 -5.15	108.52 7.76 -6.22	114.21 8.86 -3.22	131.93 10.72 0.00	125.32 11.41 0.00	124.70 12.07 0.00	162.51 16.68 0.00	217.22 23.31 6.51	244.81 10.54 -77.83	232.15 6.57 -90.35	235.13 4.60 -127.63	237.13 4.65 -127.03	226.25 3.91 -155.82	232.11 0.65 -214.08	262.96 1.11 -237.10	249.08 3.84 -166.36	264.00 2.57 -210.67	231.62 1.99 -189.42	194.29 4.85 -143.17	153.09 10.00 -62.29	142.65 8.64 -54.23
WADING RIVER_IC_3 23601	139.31 12.48 0.00	127.15 9.23 0.00	117.69 8.39 0.00	101.75 7.67 -5.15	108.52 7.76 -6.22	114.21 8.86 -3.22	131.93 10.72 0.00	125.32 11.41 0.00	124.70 12.07 0.00	162.51 16.68 0.00	217.22 23.31 6.51	244.81 10.54 -77.83	232.15 6.57 -90.35	235.13 4.60 -127.63	237.13 4.65 -127.03	226.25 3.91 -155.82	232.11 0.65 -214.08	262.96 1.11 -237.10	249.08 3.84 -166.36	264.00 2.57 -210.67	231.62 1.99 -189.42	194.29 4.85 -143.17	153.09 10.00 -62.29	142.65 8.64 -54.23

WALDEN___HYDRO 24148	135.51 8.68 0.00	125.31 7.39 0.00	116.07 6.76 0.00	99.53 5.51 -5.08	106.31 5.64 -6.14	111.63 6.32 -3.17	128.51 7.30 0.00	121.96 8.05 0.00	121.44 8.80 0.00	157.46 11.63 0.00	218.24 16.86 -0.95	246.31 12.98 -76.89	236.42 11.24 -89.95	237.84 8.17 -126.76	239.74 8.34 -125.93	225.54 5.27 -153.74	249.21 1.36 -230.48	260.93 2.12 -234.06	250.18 6.79 -164.51	262.92 4.23 -207.93	232.51 3.26 -189.04	171.84 3.93 -121.65	147.45 6.83 -59.82	139.85 6.56 -53.50
WARRENSBURG___ 23737	138.39 11.56 0.00	128.86 10.95 0.00	119.20 9.90 0.00	104.03 8.21 -6.88	111.76 8.90 -8.32	116.31 9.88 -4.30	132.65 11.44 0.00	124.68 10.78 0.00	123.42 10.78 0.00	160.30 14.47 0.00	222.35 20.62 -1.30	277.58 16.47 -104.68	271.85 14.17 -122.44	286.29 10.83 -172.56	287.26 10.93 -170.86	281.91 6.96 -208.42	331.69 1.87 -312.45	344.79 2.72 -317.30	310.59 8.68 -223.02	338.19 5.54 -281.89	300.80 4.32 -256.28	215.89 4.71 -164.91	169.77 7.88 -81.10	160.06 7.74 -72.53
WATERSIDE___6 8 9 23538	136.79 9.96 0.00	126.45 8.54 0.00	117.22 7.92 0.00	100.40 6.32 -5.15	107.24 6.49 -6.22	112.71 7.36 -3.22	129.74 8.53 0.00	123.44 9.53 0.00	122.95 10.31 0.00	159.02 13.19 0.00	220.13 18.73 -0.97	248.77 14.33 -78.01	239.01 12.53 -91.25	240.68 9.17 -128.60	242.52 9.41 -127.65	228.32 5.99 -155.80	252.47 1.54 -233.56	264.27 2.32 -237.19	252.79 7.19 -166.71	265.97 4.49 -210.72	235.28 3.49 -191.57	173.85 4.31 -123.28	149.11 7.68 -60.62	141.45 7.45 -54.22
WDELAWARE___HYD 323627	131.06 4.23 0.00	121.37 3.46 0.00	112.49 3.19 0.00	96.26 2.64 -4.68	102.82 2.63 -5.66	108.19 3.13 -2.93	124.88 3.68 0.00	118.42 4.51 0.00	117.79 5.15 0.00	152.80 6.97 0.00	212.21 10.92 -0.86	234.54 8.85 -69.26	223.80 7.55 -81.02	222.35 5.27 -114.18	226.23 5.19 -115.59	211.39 3.13 -141.73	230.65 0.80 -212.47	241.86 1.32 -215.78	234.63 4.08 -151.66	244.95 2.49 -191.69	216.38 1.90 -174.28	160.79 2.38 -112.15	140.10 4.15 -55.15	132.91 3.81 -49.32
WEST BABYLON___IC 23714	140.20 13.37 0.00	128.40 10.49 0.00	118.81 9.51 0.00	102.32 8.24 -5.15	109.20 8.44 -6.22	115.01 9.65 -3.22	132.61 11.40 0.00	125.81 11.91 0.00	125.23 12.59 0.00	162.98 17.15 0.00	225.52 24.13 -0.97	248.93 14.48 -78.02	236.99 10.49 -91.27	239.15 7.62 -128.62	240.55 7.94 -127.15	227.87 5.52 -155.82	235.49 1.21 -216.90	264.06 2.08 -237.23	252.51 6.89 -166.74	266.03 4.52 -210.75	235.39 3.69 -191.48	212.47 5.86 -160.34	153.56 10.22 -62.54	143.29 9.28 -54.23
WEST CANADA___HYD 24049	127.61 0.79 0.00	118.62 0.71 0.00	109.96 0.66 0.00	89.34 0.54 0.13	94.98 0.59 0.16	102.68 0.63 0.08	121.86 0.66 0.00	114.55 0.65 0.00	113.32 0.68 0.00	146.85 1.02 0.00	202.00 1.60 0.02	155.70 1.24 1.98	134.05 1.13 2.31	100.41 0.77 3.26	102.98 0.75 3.23	63.05 0.46 3.95	11.58 0.12 5.91	18.95 0.19 6.01	75.27 0.61 4.22	45.79 0.36 5.34	35.68 0.32 4.85	43.54 0.39 3.12	79.86 0.60 1.54	78.99 0.57 1.37
WESTERN_NY_WIND 24143	123.45 -3.38 0.00	114.39 -3.52 0.00	106.22 -3.08 0.00	86.52 -3.16 -0.73	92.20 -3.23 -0.89	98.61 -3.98 -0.46	114.66 -6.54 0.00	107.01 -6.90 0.00	105.92 -6.72 0.00	135.38 -10.45 0.00	184.97 -15.60 -0.14	155.22 -12.56 -11.34	137.71 -10.79 -13.27	114.03 -7.58 -18.70	116.39 -7.34 -18.28	84.52 -4.21 -22.20	49.62 -1.04 -33.29	57.18 -1.39 -33.80	98.31 -4.33 -23.76	78.03 -2.77 -30.03	65.25 -2.27 -27.30	61.50 -2.34 -17.57	85.56 -3.88 -8.64	84.67 -2.84 -7.73
WESTOVER___LESR 323668	128.54 1.71 0.00	119.17 1.26 0.00	110.61 1.30 0.00	91.08 0.49 -1.65	96.95 0.41 -2.00	103.64 0.47 -1.03	121.62 0.41 0.00	114.83 0.93 0.00	113.97 1.33 0.00	147.42 1.59 0.00	202.49 1.73 -0.32	183.72 1.07 -26.22	166.67 0.78 -30.67	146.58 0.45 -43.22	147.59 0.80 -41.34	117.11 0.52 -50.05	92.55 0.13 -75.04	101.23 0.27 -76.20	133.47 1.02 -53.56	119.02 0.56 -67.70	102.18 0.42 -61.55	86.69 0.82 -39.60	101.60 1.33 -19.48	98.56 1.36 -17.42
WETHRSFD_WT_PWR 323626	123.35 -3.48 0.00	114.16 -3.75 0.00	106.39 -2.92 0.00	86.51 -3.38 -0.95	91.98 -3.71 -1.16	98.50 -4.23 -0.60	114.98 -6.22 0.00	107.41 -6.49 0.00	106.00 -6.64 0.00	136.22 -9.61 0.00	186.29 -14.32 -0.18	159.29 -11.94 -14.80	141.64 -10.90 -17.31	118.81 -8.49 -24.40	120.53 -8.74 -23.81	90.16 -5.29 -28.92	59.38 -1.34 -43.36	66.98 -1.81 -44.03	104.02 -5.81 -30.94	86.10 -3.77 -39.11	72.84 -2.93 -35.56	66.32 -2.83 -22.88	87.33 -4.72 -11.25	85.73 -4.11 -10.06
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	134.92 8.09 0.00	124.81 6.90 0.00	115.71 6.41 0.00	99.12 5.21 -4.98	105.90 5.35 -6.01	111.28 6.04 -3.11	127.99 6.78 0.00	121.51 7.61 0.00	120.92 8.28 0.00	156.54 10.71 0.00	216.73 15.37 -0.93	243.66 11.82 -75.41	233.67 10.23 -88.21	234.62 7.40 -124.32	236.47 7.56 -123.45	222.04 4.81 -150.69	244.51 1.23 -225.91	256.10 1.93 -229.42	246.18 6.04 -161.24	258.31 3.74 -203.81	228.41 2.91 -185.29	169.10 3.60 -119.24	145.85 6.41 -58.64	138.44 6.21 -52.44
YORK___WARBASSE 23770	137.49 10.67 0.00	127.08 9.17 0.00	117.74 8.44 0.00	100.66 6.58 -5.15	107.53 6.77 -6.22	113.08 7.73 -3.22	130.29 9.09 0.00	124.01 10.10 0.00	123.43 10.79 0.00	159.74 13.91 0.00	221.37 19.98 -0.97	249.75 15.31 -78.01	240.01 13.53 -91.25	241.21 9.70 -128.60	242.96 9.85 -127.65	228.61 6.28 -155.80	252.54 1.61 -233.56	264.38 2.43 -237.19	253.27 7.67 -166.71	266.30 4.82 -210.72	235.54 3.76 -191.57	174.19 4.64 -123.28	149.64 8.22 -60.62	141.84 7.84 -54.22