

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/29/2022

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 24138	211.34	163.49	154.64	154.60	158.51	159.72	142.40	141.25	148.00	194.06	304.22	437.87	501.87	196.14	162.33	171.22	235.49	276.61	252.16	186.28	164.47	158.68	153.11	299.16
	12.34	9.51	9.25	9.19	8.81	9.10	8.98	8.46	9.50	12.07	19.47	27.48	35.00	16.55	1.89	10.44	17.97	20.66	19.39	4.36	3.42	6.05	11.13	23.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-141.99	-55.46	0.00	0.00	-10.53	-138.43	-128.05	-96.15	-36.96	0.00
74TH STREET_GT_1 24260	211.73	163.85	154.96	154.96	158.83	160.11	142.71	141.59	148.34	194.59	305.11	439.26	503.59	196.85	162.42	171.61	236.20	277.49	253.01	186.46	164.57	158.87	153.43	300.15
	12.73	9.87	9.57	9.55	9.12	9.50	9.29	8.80	9.83	12.60	20.35	28.87	36.72	17.25	1.96	10.82	18.68	21.54	20.24	4.53	3.50	6.22	11.44	24.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-142.01	-55.47	0.00	0.00	-10.53	-138.45	-128.07	-96.16	-36.96	0.00
74TH STREET_GT_2 24261	211.73	163.85	154.96	154.96	158.83	160.11	142.71	141.59	148.34	194.59	305.11	439.26	503.59	196.85	162.42	171.61	236.20	277.49	253.01	186.46	164.57	158.87	153.43	300.15
	12.73	9.87	9.57	9.55	9.12	9.50	9.29	8.80	9.83	12.60	20.35	28.87	36.72	17.25	1.96	10.82	18.68	21.54	20.24	4.53	3.50	6.22	11.44	24.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-142.01	-55.47	0.00	0.00	-10.53	-138.45	-128.07	-96.16	-36.96	0.00
ADK HUDSON___FALLS 24011	217.92	169.02	159.77	159.85	164.75	166.32	147.49	147.22	153.55	201.66	316.96	456.04	516.54	199.89	225.48	198.70	244.29	286.53	264.36	248.75	221.86	202.19	171.25	307.28
	18.92	15.04	14.38	14.43	15.04	15.71	14.07	14.44	15.05	19.67	32.20	45.64	49.67	20.29	2.32	13.43	26.77	30.57	26.94	5.75	4.30	7.10	12.94	31.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-204.70	-79.95	0.00	0.00	-15.18	-199.52	-184.56	-138.60	-53.28	0.00
ADK RESOURCE___RCVRY 23798	219.20	170.07	160.90	161.00	165.99	167.65	148.81	148.64	155.03	203.73	320.64	460.50	520.83	201.74	225.96	200.22	247.08	289.55	266.78	249.59	222.51	203.06	172.54	309.84
	20.20	16.09	15.51	15.58	16.29	17.03	15.40	15.86	16.53	21.74	35.88	50.10	53.96	22.15	2.55	14.84	29.56	33.60	29.34	6.33	4.72	7.80	14.16	33.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-204.96	-80.05	0.00	0.00	-15.20	-199.77	-184.79	-138.78	-53.35	0.00
ADK S GLENS___FALLS 24028	217.92	169.02	159.77	159.85	164.75	166.32	147.49	147.22	153.55	201.66	316.96	456.04	516.54	199.89	225.48	198.70	244.29	286.53	264.36	248.75	221.86	202.19	171.25	307.28
	18.92	15.04	14.38	14.43	15.04	15.71	14.07	14.44	15.05	19.67	32.20	45.64	49.67	20.29	2.32	13.43	26.77	30.57	26.94	5.75	4.30	7.10	12.94	31.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-204.70	-79.95	0.00	0.00	-15.18	-199.52	-184.56	-138.60	-53.28	0.00
ADK_NYS___DAM 23527	211.58	163.58	154.83	154.78	159.44	160.56	142.31	141.41	147.01	192.04	300.64	434.23	492.11	191.32	200.26	183.91	232.33	271.88	250.15	222.74	198.23	182.96	160.21	295.34
	12.58	9.60	9.43	9.37	9.73	9.95	8.89	8.62	8.50	10.05	15.89	23.83	25.24	11.72	1.43	8.14	14.81	15.93	14.53	3.43	2.58	4.34	8.23	19.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-180.37	-70.45	0.00	0.00	-13.38	-175.83	-162.64	-122.13	-46.95	0.00
AIR_PRODUCTS___DRP 24190	209.08	161.80	152.98	152.97	157.44	158.22	139.29	138.28	143.99	188.29	294.81	425.60	484.09	187.76	206.60	183.99	227.81	267.17	246.83	228.34	203.75	186.60	159.90	292.20
	10.08	7.82	7.59	7.56	7.73	7.61	5.87	5.49	5.49	6.30	10.05	15.21	17.22	8.17	0.95	5.56	10.29	11.22	10.70	2.39	1.96	3.37	6.14	16.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-187.19	-73.11	0.00	0.00	-13.88	-182.47	-168.78	-126.75	-48.72	0.00
ALBANY___1 23571	209.08	161.80	152.98	152.97	157.44	158.22	139.29	138.28	143.99	188.29	294.81	425.60	484.09	187.76	206.60	183.99	227.81	267.17	246.83	228.34	203.75	186.60	159.90	292.20
	10.08	7.82	7.59	7.56	7.73	7.61	5.87	5.49	5.49	6.30	10.05	15.21	17.22	8.17	0.95	5.56	10.29	11.22	10.70	2.39	1.96	3.37	6.14	16.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-187.19	-73.11	0.00	0.00	-13.88	-182.47	-168.78	-126.75	-48.72	0.00
ALBANY___2 23572	209.08	161.80	152.98	152.97	157.44	158.22	139.29	138.28	143.99	188.29	294.81	425.60	484.09	187.76	206.60	183.99	227.81	267.17	246.83	228.34	203.75	186.60	159.90	292.20
	10.08	7.82	7.59	7.56	7.73	7.61	5.87	5.49	5.49	6.30	10.05	15.21	17.22	8.17	0.95	5.56	10.29	11.22	10.70	2.39	1.96	3.37	6.14	16.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-187.19	-73.11	0.00	0.00	-13.88	-182.47	-168.78	-126.75	-48.72	0.00
ALBANY___3 23573	209.08	161.80	152.98	152.97	157.44	158.22	139.29	138.28	143.99	188.29	294.81	425.60	484.09	187.76	206.60	183.99	227.81	267.17	246.83	228.34	203.75	186.60	159.90	292.20
	10.08	7.82	7.59	7.56	7.73	7.61	5.87	5.49	5.49	6.30	10.05	15.21	17.22	8.17	0.95	5.56	10.29	11.22	10.70	2.39	1.96	3.37	6.14	16.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-187.19	-73.11	0.00	0.00	-13.88	-182.47	-168.78	-126.75	-48.72	0.00
ALBANY___4 23574	209.08	161.80	152.98	152.97	157.44	158.22	139.29	138.28	143.99	188.29	294.81	425.60	484.09	187.76	206.60	183.99	227.81	267.17	246.83	228.34	203.75	186.60	159.90	292.20
	10.08	7.82	7.59	7.56	7.73	7.61	5.87	5.49	5.49	6.30	10.05	15.21	17.22	8.17	0.95	5.56	10.29	11.22	10.70	2.39	1.96	3.37	6.14	16.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-187.19	-73.11	0.00	0.00	-13.88	-182.47	-168.78	-126.75	-48.72	0.00

ALBANY___LFGE 323615	210.87 11.87 0.00	163.19 9.21 0.00	154.26 8.87 0.00	154.24 8.82 0.00	158.79 9.08 0.00	159.65 9.04 0.00	140.76 7.34 0.00	139.80 7.01 0.00	145.59 7.08 0.00	190.46 8.47 0.00	298.30 13.55 0.00	430.61 20.21 0.00	489.78 22.90 0.00	189.81 10.22 0.00	211.14 1.18 -191.51	186.95 6.84 -74.80	230.32 12.80 0.00	270.27 14.32 0.00	249.78 13.33 -14.20	233.08 2.92 -186.67	208.01 2.33 -172.67	190.11 3.96 -129.67	162.14 7.26 -49.85	294.97 18.90 0.00
ALCOA_RYNLDS___DRP 24188	199.28 0.28 0.00	154.29 0.31 0.00	145.83 0.44 0.00	145.74 0.33 0.00	150.29 0.58 0.00	150.91 0.30 0.00	133.71 0.30 0.00	133.31 0.53 0.00	138.93 0.42 0.00	182.52 0.52 0.00	285.21 0.45 0.00	412.41 2.01 0.00	468.23 1.36 0.00	178.79 -0.80 0.00	17.91 -0.54 0.00	103.84 -1.47 0.00	216.44 -1.08 0.00	254.70 -1.25 0.00	219.20 -3.04 0.00	42.42 -1.07 0.00	31.83 -1.18 0.00	54.52 -1.97 0.00	101.59 -3.44 0.00	273.14 -2.92 0.00
ALCOA___DSASP 323711	199.28 0.28 0.00	154.29 0.31 0.00	145.83 0.44 0.00	145.74 0.33 0.00	150.29 0.58 0.00	150.91 0.30 0.00	133.71 0.30 0.00	133.31 0.53 0.00	138.93 0.42 0.00	182.52 0.52 0.00	285.21 0.45 0.00	412.41 2.01 0.00	468.23 1.36 0.00	178.79 -0.80 0.00	17.91 -0.54 0.00	103.84 -1.47 0.00	216.44 -1.08 0.00	254.70 -1.25 0.00	219.20 -3.04 0.00	42.42 -1.07 0.00	31.83 -1.18 0.00	54.52 -1.97 0.00	101.59 -3.44 0.00	273.14 -2.92 0.00
ALLEGHENY___COGEN 23514	207.33 8.33 0.00	160.23 6.25 0.00	150.82 5.43 0.00	151.13 5.72 0.00	155.93 6.22 0.00	158.10 7.49 0.00	138.44 5.02 0.00	132.46 -0.33 0.00	135.50 -3.00 0.00	173.44 -3.20 5.35	263.00 -11.45 10.31	376.64 -21.18 12.57	432.25 -24.16 10.46	156.41 -9.55 13.63	42.79 -0.41 -24.74	105.83 -4.81 -5.32	191.59 -8.70 17.24	229.08 -10.12 16.74	201.97 -7.54 12.72	63.39 -0.45 -20.36	57.73 1.62 -23.11	75.78 2.75 -16.55	116.49 4.79 -6.67	287.81 11.75 0.00
ALTONA_WT_PWR 323606	203.01 4.01 0.00	157.56 3.58 0.00	149.56 4.16 0.00	149.10 3.69 0.00	153.99 4.28 0.00	155.28 4.67 0.00	137.62 4.21 0.00	137.05 4.27 0.00	142.87 4.37 0.00	187.18 5.18 0.00	291.97 7.21 0.00	420.87 10.48 0.00	477.40 10.53 0.00	183.12 3.53 0.00	18.48 0.02 0.00	106.24 0.92 0.00	222.07 4.55 0.00	260.10 4.15 0.00	220.52 -1.72 0.00	42.33 -1.16 0.00	32.34 -0.67 0.00	55.48 -1.01 0.00	103.11 -1.92 0.00	273.01 -3.05 0.00
AMERICAN_REF_FUEL 24010	185.82 -13.18 0.00	144.39 -9.59 0.00	136.00 -9.39 0.00	136.63 -8.78 0.00	141.06 -8.65 0.00	142.77 -7.84 0.00	121.85 -11.57 0.00	120.05 -12.74 0.00	124.64 -13.86 0.00	119.97 -17.78 44.24	180.50 -26.18 78.08	271.54 -39.72 99.13	338.37 -44.04 84.47	54.22 -17.44 107.93	34.08 -1.66 -17.29	66.43 -10.14 28.75	75.72 -21.09 120.70	147.43 -27.11 81.41	87.05 -21.18 114.02	27.17 -3.94 12.37	50.84 -3.01 -20.84	61.13 -4.94 -9.58	103.06 -8.33 -6.36	255.62 -20.44 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	192.46 -6.54 0.00	149.04 -4.94 0.00	140.61 -4.79 0.00	140.82 -4.59 0.00	145.69 -4.02 0.00	148.31 -2.31 0.00	128.74 -4.67 0.00	128.20 -4.59 0.00	133.57 -4.94 0.00	138.96 -6.15 36.88	205.58 -9.85 69.33	308.81 -19.25 82.33	379.07 -20.48 67.31	82.16 -8.50 88.93	39.25 -0.75 -21.54	81.19 -4.67 19.45	109.31 -10.01 98.20	173.78 -12.57 69.60	120.15 -8.59 93.50	36.02 -1.91 5.56	55.24 -1.44 -23.67	67.52 -1.97 -13.01	108.83 -3.31 -7.11	266.04 -10.02 0.00
ARTHUR_KILL_GT_1 23520	210.67 11.67 0.00	163.04 9.06 0.00	154.29 8.90 0.00	154.35 8.94 0.00	158.12 8.42 0.00	159.49 8.88 0.00	142.10 8.68 0.00	140.96 8.18 0.00	147.63 9.12 0.00	193.33 11.33 0.00	390.90 18.82 -87.32	436.63 26.23 0.00	500.28 33.37 -0.04	296.62 16.05 -100.97	211.86 1.86 -191.54	238.07 10.09 -122.67	585.21 17.19 -350.50	289.99 19.44 -14.61	324.58 18.76 -83.59	351.74 4.38 -303.87	290.55 3.37 -254.17	298.33 5.97 -235.88	489.81 10.94 -373.84	362.78 21.97 -64.75
ARTHUR_KILL_2 23512	210.17 11.17 0.00	162.63 8.64 0.00	153.91 8.51 0.00	153.96 8.55 0.00	157.75 8.04 0.00	159.06 8.45 0.00	141.76 8.34 0.00	140.59 7.80 0.00	147.22 8.71 0.00	192.78 10.78 0.00	389.99 17.91 -87.32	435.40 25.01 0.00	498.86 31.95 -0.04	296.07 15.51 -100.97	211.80 1.81 -191.54	237.77 9.78 -122.67	584.57 16.56 -350.50	289.23 18.67 -14.61	323.79 17.97 -83.59	351.60 4.24 -303.87	290.44 3.26 -254.17	298.15 5.78 -235.88	489.49 10.62 -373.84	361.97 21.15 -64.75
ARTHUR_KILL_3 23513	209.18 10.17 0.00	161.86 7.87 0.00	153.11 7.71 0.00	153.02 7.61 0.00	156.85 7.15 0.00	158.02 7.41 0.00	140.91 7.49 0.00	139.69 6.90 0.00	146.39 7.89 0.00	192.09 10.09 0.00	388.62 16.54 -87.32	433.76 23.36 0.00	497.48 30.57 -0.04	295.46 14.89 -100.98	211.71 1.72 -191.54	237.49 9.50 -122.67	586.82 15.99 -353.31	289.06 18.50 -14.61	323.35 17.51 -83.59	351.74 3.94 -304.31	290.24 3.06 -254.17	300.82 5.47 -238.86	496.61 10.09 -381.48	361.47 20.65 -64.76
ARTHUR_KILL_COGEN 323718	210.67 11.67 0.00	163.04 9.06 0.00	154.29 8.90 0.00	154.35 8.94 0.00	158.12 8.42 0.00	159.49 8.88 0.00	142.10 8.68 0.00	140.96 8.18 0.00	147.63 9.12 0.00	193.33 11.33 0.00	390.90 18.82 -87.32	436.63 26.23 0.00	500.28 33.37 -0.04	296.62 16.05 -100.97	211.86 1.86 -191.54	238.07 10.09 -122.67	585.21 17.19 -350.50	289.99 19.44 -14.61	324.58 18.76 -83.59	351.74 4.38 -303.87	290.55 3.37 -254.17	298.33 5.97 -235.88	489.81 10.94 -373.84	362.78 21.97 -64.75
ASHOKAN____ 23654	213.83 14.83 0.00	165.45 11.47 0.00	156.31 10.92 0.00	156.46 11.05 0.00	160.94 11.23 0.00	162.33 11.72 0.00	144.39 10.97 0.00	143.60 10.81 0.00	150.45 11.95 0.00	198.05 16.05 0.00	309.41 24.66 0.00	445.46 35.06 0.00	508.94 42.07 0.00	198.48 18.89 0.00	171.53 2.08 -150.99	176.11 11.81 -58.98	239.16 21.64 0.00	281.19 25.24 0.00	257.68 24.25 -11.20	195.81 5.12 -147.20	173.05 3.88 -136.16	165.32 6.59 -102.24	155.79 11.46 -39.30	301.87 25.81 0.00
ASTORIA_EAST_ENERGY_CC1 323581	211.14 12.14 0.00	163.60 9.62 0.00	154.65 9.26 0.00	154.69 9.28 0.00	158.19 8.48 0.00	159.79 9.18 0.00	142.73 9.31 0.00	141.50 8.71 0.00	148.06 9.56 0.00	192.87 10.88 0.00	302.46 17.71 0.00	434.26 23.86 0.00	498.91 32.04 0.00	195.58 15.99 0.00	162.31 1.85 -142.01	170.68 9.90 -55.47	234.18 16.66 0.00	275.07 19.12 0.00	250.85 18.08 -10.53	186.15 4.21 -138.45	164.34 3.27 -128.07	158.43 5.78 -96.16	152.68 10.69 -36.97	298.41 22.35 0.00
ASTORIA_EAST_ENERGY_CC2 323582	211.14 12.14 0.00	163.60 9.62 0.00	154.65 9.26 0.00	154.69 9.28 0.00	158.20 8.49 0.00	159.79 9.18 0.00	142.71 9.30 0.00	141.50 8.71 0.00	148.06 9.56 0.00	192.86 10.87 0.00	302.46 17.71 0.00	434.26 23.86 0.00	498.91 32.04 0.00	195.59 16.00 0.00	162.31 1.85 -142.01	170.68 9.90 -55.47	234.18 16.66 0.00	275.07 19.12 0.00	250.85 18.08 -10.53	186.15 4.21 -138.45	164.34 3.27 -128.07	158.43 5.78 -96.16	152.68 10.69 -36.97	298.43 22.37 0.00
ASTORIA_GT2_I 24094	211.23 12.23 0.00	163.64 9.66 0.00	154.69 9.30 0.00	154.72 9.30 0.00	158.25 8.54 0.00	159.84 9.23 0.00	142.73 9.31 0.00	141.51 8.73 0.00	148.09 9.58 0.00	192.97 10.98 0.00	302.64 17.89 0.00	434.41 24.02 0.00	499.25 32.38 0.00	195.69 16.10 0.00	162.32 1.86 -142.01	170.74 9.95 -55.47	234.27 16.75 0.00	275.16 19.21 0.00	251.01 18.24 -10.53	186.17 4.24 -138.45	164.36 3.28 -128.07	158.45 5.80 -96.16	152.77 10.77 -36.97	298.48 22.42 0.00

ASTORIA_GT2_2 24095	211.23 12.23 0.00	163.64 9.66 0.00	154.69 9.30 0.00	154.72 9.30 0.00	158.25 8.54 0.00	159.84 9.23 0.00	142.73 9.31 0.00	141.51 8.73 0.00	148.09 9.58 0.00	192.97 10.98 0.00	302.64 17.89 0.00	434.41 24.02 0.00	499.25 32.38 0.00	195.69 16.10 0.00	162.32 1.86 -142.01	170.74 9.95 -55.47	234.27 16.75 0.00	275.16 19.21 0.00	251.01 18.24 -10.53	186.17 4.24 -138.45	164.36 3.28 -128.07	158.45 5.80 -96.16	152.77 10.77 -36.97	298.48 22.42 0.00
ASTORIA_GT2_3 24096	211.23 12.23 0.00	163.64 9.66 0.00	154.69 9.30 0.00	154.72 9.30 0.00	158.25 8.54 0.00	159.84 9.23 0.00	142.73 9.31 0.00	141.51 8.73 0.00	148.09 9.58 0.00	192.97 10.98 0.00	302.64 17.89 0.00	434.41 24.02 0.00	499.25 32.38 0.00	195.69 16.10 0.00	162.32 1.86 -142.01	170.74 9.95 -55.47	234.27 16.75 0.00	275.16 19.21 0.00	251.01 18.24 -10.53	186.17 4.24 -138.45	164.36 3.28 -128.07	158.45 5.80 -96.16	152.77 10.77 -36.97	298.48 22.42 0.00
ASTORIA_GT2_4 24097	211.23 12.23 0.00	163.64 9.66 0.00	154.69 9.30 0.00	154.72 9.30 0.00	158.25 8.54 0.00	159.84 9.23 0.00	142.73 9.31 0.00	141.51 8.73 0.00	148.09 9.58 0.00	192.97 10.98 0.00	302.64 17.89 0.00	434.41 24.02 0.00	499.25 32.38 0.00	195.69 16.10 0.00	162.32 1.86 -142.01	170.74 9.95 -55.47	234.27 16.75 0.00	275.16 19.21 0.00	251.01 18.24 -10.53	186.17 4.24 -138.45	164.36 3.28 -128.07	158.45 5.80 -96.16	152.77 10.77 -36.97	298.48 22.42 0.00
ASTORIA_GT3_1 24098	211.23 12.23 0.00	163.64 9.66 0.00	154.69 9.30 0.00	154.72 9.30 0.00	158.25 8.54 0.00	159.84 9.23 0.00	142.73 9.31 0.00	141.51 8.73 0.00	148.09 9.58 0.00	192.97 10.98 0.00	302.64 17.89 0.00	434.41 24.02 0.00	499.25 32.38 0.00	195.69 16.10 0.00	162.32 1.86 -142.01	170.74 9.95 -55.47	234.27 16.75 0.00	275.16 19.21 0.00	251.01 18.24 -10.53	186.17 4.24 -138.45	164.36 3.28 -128.07	158.45 5.80 -96.16	152.77 10.77 -36.97	298.48 22.42 0.00
ASTORIA_GT3_2 24099	211.23 12.23 0.00	163.64 9.66 0.00	154.69 9.30 0.00	154.72 9.30 0.00	158.25 8.54 0.00	159.84 9.23 0.00	142.73 9.31 0.00	141.51 8.73 0.00	148.09 9.58 0.00	192.97 10.98 0.00	302.64 17.89 0.00	434.41 24.02 0.00	499.25 32.38 0.00	195.69 16.10 0.00	162.32 1.86 -142.01	170.74 9.95 -55.47	234.27 16.75 0.00	275.16 19.21 0.00	251.01 18.24 -10.53	186.17 4.24 -138.45	164.36 3.28 -128.07	158.45 5.80 -96.16	152.77 10.77 -36.97	298.48 22.42 0.00
ASTORIA_GT3_3 24100	211.23 12.23 0.00	163.64 9.66 0.00	154.69 9.30 0.00	154.72 9.30 0.00	158.25 8.54 0.00	159.84 9.23 0.00	142.73 9.31 0.00	141.51 8.73 0.00	148.09 9.58 0.00	192.97 10.98 0.00	302.64 17.89 0.00	434.41 24.02 0.00	499.25 32.38 0.00	195.69 16.10 0.00	162.32 1.86 -142.01	170.74 9.95 -55.47	234.27 16.75 0.00	275.16 19.21 0.00	251.01 18.24 -10.53	186.17 4.24 -138.45	164.36 3.28 -128.07	158.45 5.80 -96.16	152.77 10.77 -36.97	298.48 22.42 0.00
ASTORIA_GT3_4 24101	211.23 12.23 0.00	163.64 9.66 0.00	154.69 9.30 0.00	154.72 9.30 0.00	158.25 8.54 0.00	159.84 9.23 0.00	142.73 9.31 0.00	141.51 8.73 0.00	148.09 9.58 0.00	192.97 10.98 0.00	302.64 17.89 0.00	434.41 24.02 0.00	499.25 32.38 0.00	195.69 16.10 0.00	162.32 1.86 -142.01	170.74 9.95 -55.47	234.27 16.75 0.00	275.16 19.21 0.00	251.01 18.24 -10.53	186.17 4.24 -138.45	164.36 3.28 -128.07	158.45 5.80 -96.16	152.77 10.77 -36.97	298.48 22.42 0.00
ASTORIA_GT4_1 24102	211.23 12.23 0.00	163.64 9.66 0.00	154.69 9.30 0.00	154.72 9.30 0.00	158.25 8.54 0.00	159.84 9.23 0.00	142.73 9.31 0.00	141.51 8.73 0.00	148.09 9.58 0.00	192.97 10.98 0.00	302.64 17.89 0.00	434.41 24.02 0.00	499.25 32.38 0.00	195.69 16.10 0.00	162.32 1.86 -142.01	170.74 9.95 -55.47	234.27 16.75 0.00	275.16 19.21 0.00	251.01 18.24 -10.53	186.17 4.24 -138.45	164.36 3.28 -128.07	158.45 5.80 -96.16	152.77 10.77 -36.97	298.48 22.42 0.00
ASTORIA_GT4_2 24103	211.23 12.23 0.00	163.64 9.66 0.00	154.69 9.30 0.00	154.72 9.30 0.00	158.25 8.54 0.00	159.84 9.23 0.00	142.73 9.31 0.00	141.51 8.73 0.00	148.09 9.58 0.00	192.97 10.98 0.00	302.64 17.89 0.00	434.41 24.02 0.00	499.25 32.38 0.00	195.69 16.10 0.00	162.32 1.86 -142.01	170.74 9.95 -55.47	234.27 16.75 0.00	275.16 19.21 0.00	251.01 18.24 -10.53	186.17 4.24 -138.45	164.36 3.28 -128.07	158.45 5.80 -96.16	152.77 10.77 -36.97	298.48 22.42 0.00
ASTORIA_GT4_3 24104	211.23 12.23 0.00	163.64 9.66 0.00	154.69 9.30 0.00	154.72 9.30 0.00	158.25 8.54 0.00	159.84 9.23 0.00	142.73 9.31 0.00	141.51 8.73 0.00	148.09 9.58 0.00	192.97 10.98 0.00	302.64 17.89 0.00	434.41 24.02 0.00	499.25 32.38 0.00	195.69 16.10 0.00	162.32 1.86 -142.01	170.74 9.95 -55.47	234.27 16.75 0.00	275.16 19.21 0.00	251.01 18.24 -10.53	186.17 4.24 -138.45	164.36 3.28 -128.07	158.45 5.80 -96.16	152.77 10.77 -36.97	298.48 22.42 0.00
ASTORIA_GT4_4 24105	211.23 12.23 0.00	163.64 9.66 0.00	154.69 9.30 0.00	154.72 9.30 0.00	158.25 8.54 0.00	159.84 9.23 0.00	142.73 9.31 0.00	141.51 8.73 0.00	148.09 9.58 0.00	192.97 10.98 0.00	302.64 17.89 0.00	434.41 24.02 0.00	499.25 32.38 0.00	195.69 16.10 0.00	162.32 1.86 -142.01	170.74 9.95 -55.47	234.27 16.75 0.00	275.16 19.21 0.00	251.01 18.24 -10.53	186.17 4.24 -138.45	164.36 3.28 -128.07	158.45 5.80 -96.16	152.77 10.77 -36.97	298.48 22.42 0.00
ASTORIA_GT_1 23523	211.54 12.54 0.00	163.90 9.92 0.00	154.94 9.54 0.00	154.98 9.57 0.00	158.50 8.79 0.00	160.13 9.52 0.00	142.99 9.57 0.00	141.77 8.98 0.00	148.34 9.83 0.00	193.32 11.33 0.00	303.21 18.46 0.00	435.24 24.84 0.00	500.19 33.32 0.00	196.07 16.47 0.00	162.36 1.90 -142.01	170.95 10.16 -55.47	234.76 17.24 0.00	275.79 19.84 0.00	251.49 18.72 -10.53	186.26 4.33 -138.45	164.43 3.35 -128.07	158.57 5.93 -96.16	152.99 10.99 -36.97	299.03 22.97 0.00
ASTORIA_GT_10 24110	211.24 12.24 0.00	163.47 9.48 0.00	154.60 9.21 0.00	154.59 9.18 0.00	158.34 8.63 0.00	159.70 9.09 0.00	142.42 9.00 0.00	141.22 8.43 0.00	147.83 9.33 0.00	193.64 11.64 0.00	303.50 18.74 0.00	436.35 25.96 0.00	500.34 33.47 0.00	195.86 16.27 0.00	162.34 1.88 -142.01	171.02 10.23 -55.47	235.00 17.48 0.00	275.77 19.82 0.00	251.45 18.68 -10.53	186.27 4.33 -138.45	164.42 3.35 -128.07	158.60 5.95 -96.16	153.03 11.04 -36.97	298.53 22.47 0.00
ASTORIA_GT_11 24225	211.24 12.24 0.00	163.47 9.48 0.00	154.60 9.21 0.00	154.59 9.18 0.00	158.34 8.63 0.00	159.70 9.09 0.00	142.42 9.00 0.00	141.22 8.43 0.00	147.83 9.33 0.00	193.64 11.64 0.00	303.50 18.74 0.00	436.35 25.96 0.00	500.34 33.47 0.00	195.86 16.27 0.00	162.34 1.88 -142.01	171.02 10.23 -55.47	235.00 17.48 0.00	275.77 19.82 0.00	251.45 18.68 -10.53	186.27 4.33 -138.45	164.42 3.35 -128.07	158.60 5.95 -96.16	153.03 11.04 -36.97	298.53 22.47 0.00
ASTORIA_GT_12 24226	211.24 12.24 0.00	163.47 9.48 0.00	154.60 9.21 0.00	154.59 9.18 0.00	158.34 8.63 0.00	159.70 9.09 0.00	142.42 9.00 0.00	141.22 8.43 0.00	147.83 9.33 0.00	193.64 11.64 0.00	303.50 18.74 0.00	436.35 25.96 0.00	500.34 33.47 0.00	195.86 16.27 0.00	162.34 1.88 -142.01	171.02 10.23 -55.47	235.00 17.48 0.00	275.77 19.82 0.00	251.45 18.68 -10.53	186.27 4.33 -138.45	164.42 3.35 -128.07	158.60 5.95 -96.16	153.03 11.04 -36.97	298.53 22.47 0.00

ASTORIA_GT_13 24227	211.24 12.24 0.00	163.47 9.48 0.00	154.60 9.21 0.00	154.59 9.18 0.00	158.34 8.63 0.00	159.70 9.09 0.00	142.42 9.00 0.00	141.22 8.43 0.00	147.83 9.33 0.00	193.64 11.64 0.00	303.50 18.74 0.00	436.35 25.96 0.00	500.34 33.47 0.00	195.86 16.27 0.00	162.34 1.88 -142.01	171.02 10.23 -55.47	235.00 17.48 0.00	275.77 19.82 0.00	251.45 18.68 -10.53	186.27 4.33 -138.45	164.42 3.35 -128.07	158.60 5.95 -96.16	153.03 11.04 -36.97	298.53 22.47 0.00
ASTORIA_GT_5 24106	211.54 12.54 0.00	163.90 9.92 0.00	154.94 9.54 0.00	154.98 9.57 0.00	158.50 8.79 0.00	160.13 9.52 0.00	142.99 9.57 0.00	141.77 8.98 0.00	148.34 9.83 0.00	193.32 11.33 0.00	303.21 18.46 0.00	435.24 24.84 0.00	500.19 33.32 0.00	196.07 16.47 0.00	162.36 1.90 -142.01	170.95 10.16 -55.47	234.76 17.24 0.00	275.79 19.84 0.00	251.49 18.72 -10.53	186.26 4.33 -138.45	164.43 3.35 -128.07	158.57 5.93 -96.16	152.99 10.99 -36.97	299.03 22.97 0.00
ASTORIA_GT_7 24107	211.54 12.54 0.00	163.90 9.92 0.00	154.94 9.54 0.00	154.98 9.57 0.00	158.50 8.79 0.00	160.13 9.52 0.00	142.99 9.57 0.00	141.77 8.98 0.00	148.34 9.83 0.00	193.32 11.33 0.00	303.21 18.46 0.00	435.24 24.84 0.00	500.19 33.32 0.00	196.07 16.47 0.00	162.36 1.90 -142.01	170.95 10.16 -55.47	234.76 17.24 0.00	275.79 19.84 0.00	251.49 18.72 -10.53	186.26 4.33 -138.45	164.43 3.35 -128.07	158.57 5.93 -96.16	152.99 10.99 -36.97	299.03 22.97 0.00
ASTORIA_GT_8 24108	211.54 12.54 0.00	163.90 9.92 0.00	154.94 9.54 0.00	154.98 9.57 0.00	158.50 8.79 0.00	160.13 9.52 0.00	142.99 9.57 0.00	141.77 8.98 0.00	148.34 9.83 0.00	193.32 11.33 0.00	303.21 18.46 0.00	435.24 24.84 0.00	500.19 33.32 0.00	196.07 16.47 0.00	162.36 1.90 -142.01	170.95 10.16 -55.47	234.76 17.24 0.00	275.79 19.84 0.00	251.49 18.72 -10.53	186.26 4.33 -138.45	164.43 3.35 -128.07	158.57 5.93 -96.16	152.99 10.99 -36.97	299.03 22.97 0.00
ASTORIA___2 24149	211.23 12.23 0.00	163.64 9.66 0.00	154.69 9.30 0.00	154.72 9.30 0.00	158.25 8.54 0.00	159.84 9.23 0.00	142.73 9.31 0.00	141.51 8.73 0.00	148.09 9.58 0.00	192.97 10.98 0.00	302.64 17.89 0.00	434.41 24.02 0.00	499.25 32.38 0.00	195.69 16.10 0.00	162.32 1.86 -142.01	170.74 9.95 -55.47	234.27 16.75 0.00	275.16 19.21 0.00	251.01 18.24 -10.53	186.17 4.24 -138.45	164.36 3.28 -128.07	158.45 5.80 -96.16	152.77 10.77 -36.97	298.48 22.42 0.00
ASTORIA___3 23516	211.24 12.24 0.00	163.46 9.47 0.00	154.59 9.20 0.00	154.59 9.18 0.00	158.34 8.63 0.00	159.70 9.09 0.00	142.42 9.00 0.00	141.22 8.43 0.00	147.82 9.32 0.00	193.64 11.64 0.00	303.50 18.74 0.00	436.33 25.93 0.00	500.34 33.47 0.00	195.86 16.27 0.00	162.34 1.88 -142.01	171.02 10.23 -55.47	235.00 17.48 0.00	275.77 19.82 0.00	251.45 18.68 -10.53	186.27 4.33 -138.45	164.42 3.35 -128.07	158.60 5.95 -96.16	153.03 11.04 -36.97	298.53 22.47 0.00
ASTORIA___4 23517	211.24 12.24 0.00	163.46 9.47 0.00	154.59 9.20 0.00	154.59 9.18 0.00	158.34 8.63 0.00	159.70 9.09 0.00	142.42 9.00 0.00	141.22 8.43 0.00	147.82 9.32 0.00	193.64 11.64 0.00	303.50 18.74 0.00	436.33 25.93 0.00	500.34 33.47 0.00	195.86 16.27 0.00	162.34 1.88 -142.01	171.02 10.23 -55.47	235.00 17.48 0.00	275.77 19.82 0.00	251.45 18.68 -10.53	186.27 4.33 -138.45	164.42 3.35 -128.07	158.60 5.95 -96.16	153.03 11.04 -36.97	298.53 22.47 0.00
ASTORIA___5 23518	211.24 12.24 0.00	163.47 9.48 0.00	154.60 9.21 0.00	154.59 9.18 0.00	158.34 8.63 0.00	159.70 9.09 0.00	142.42 9.00 0.00	141.22 8.43 0.00	147.83 9.33 0.00	193.64 11.64 0.00	303.50 18.74 0.00	436.35 25.96 0.00	500.34 33.47 0.00	195.86 16.27 0.00	162.34 1.88 -142.01	171.02 10.23 -55.47	235.00 17.48 0.00	275.77 19.82 0.00	251.45 18.68 -10.53	186.27 4.33 -138.45	164.42 3.35 -128.07	158.60 5.95 -96.16	153.03 11.04 -36.97	298.53 22.47 0.00
AST_ENERGY_2_CC3 323677	209.73 10.73 0.00	162.38 8.40 0.00	153.61 8.22 0.00	153.58 8.17 0.00	157.39 7.68 0.00	158.46 7.85 0.00	141.27 7.86 0.00	140.13 7.34 0.00	146.85 8.35 0.00	192.39 10.40 0.00	301.80 17.05 0.00	434.62 24.22 0.00	498.27 31.40 0.00	194.82 15.22 0.00	162.21 1.76 -142.00	170.41 9.63 -55.47	233.76 16.24 0.00	274.66 18.71 0.00	250.48 17.71 -10.53	185.95 4.02 -138.44	164.20 3.14 -128.06	158.25 5.61 -96.16	152.35 10.36 -36.96	297.16 21.10 0.00
AST_ENERGY_2_CC4 323678	209.73 10.73 0.00	162.38 8.40 0.00	153.61 8.22 0.00	153.58 8.17 0.00	157.39 7.68 0.00	158.46 7.85 0.00	141.27 7.86 0.00	140.13 7.34 0.00	146.85 8.35 0.00	192.39 10.40 0.00	301.80 17.05 0.00	434.62 24.22 0.00	498.27 31.40 0.00	194.82 15.22 0.00	162.21 1.76 -142.00	170.41 9.63 -55.47	233.76 16.24 0.00	274.66 18.71 0.00	250.48 17.71 -10.53	185.95 4.02 -138.44	164.20 3.14 -128.06	158.25 5.61 -96.16	152.35 10.36 -36.96	297.16 21.10 0.00
ATHENS_STG_1 23668	207.90 8.90 0.00	160.83 6.85 0.00	152.03 6.64 0.00	152.05 6.64 0.00	156.28 6.57 0.00	157.43 6.82 0.00	139.66 6.24 0.00	138.70 5.92 0.00	144.78 6.28 0.00	189.83 7.84 0.00	297.12 12.36 0.00	427.75 17.36 0.00	488.00 21.12 0.00	189.65 10.06 0.00	178.23 1.18 -158.59	173.85 6.59 -61.94	228.79 11.27 0.00	268.64 12.68 0.00	246.12 12.12 -11.76	200.90 2.80 -154.61	178.18 2.16 -143.02	167.67 3.79 -107.39	153.31 7.00 -41.28	291.36 15.29 0.00
ATHENS_STG_2 23670	207.90 8.90 0.00	160.83 6.85 0.00	152.03 6.64 0.00	152.05 6.64 0.00	156.28 6.57 0.00	157.43 6.82 0.00	139.66 6.24 0.00	138.70 5.92 0.00	144.78 6.28 0.00	189.83 7.84 0.00	297.12 12.36 0.00	427.75 17.36 0.00	488.00 21.12 0.00	189.65 10.06 0.00	178.23 1.18 -158.59	173.85 6.59 -61.94	228.79 11.27 0.00	268.64 12.68 0.00	246.12 12.12 -11.76	200.90 2.80 -154.61	178.18 2.16 -143.02	167.67 3.79 -107.39	153.31 7.00 -41.28	291.36 15.29 0.00
ATHENS_STG_3 23677	207.90 8.90 0.00	160.83 6.85 0.00	152.03 6.64 0.00	152.05 6.64 0.00	156.28 6.57 0.00	157.43 6.82 0.00	139.66 6.24 0.00	138.70 5.92 0.00	144.78 6.28 0.00	189.83 7.84 0.00	297.12 12.36 0.00	427.75 17.36 0.00	488.00 21.12 0.00	189.65 10.06 0.00	178.23 1.18 -158.59	173.85 6.59 -61.94	228.79 11.27 0.00	268.64 12.68 0.00	246.12 12.12 -11.76	200.90 2.80 -154.61	178.18 2.16 -143.02	167.67 3.79 -107.39	153.31 7.00 -41.28	291.36 15.29 0.00
AUBURN___LFGE 323710	199.75 0.75 0.00	154.41 0.43 0.00	145.74 0.35 0.00	145.80 0.39 0.00	150.12 0.41 0.00	151.72 1.11 0.00	133.94 0.52 0.00	133.58 0.79 0.00	139.66 1.15 0.00	183.26 1.27 0.00	286.66 1.90 0.00	412.12 1.72 0.00	469.79 2.92 0.00	179.87 0.28 0.00	36.83 0.11 -18.27	113.24 0.76 -7.16	219.67 1.57 -0.58	259.64 1.98 -1.71	226.53 2.93 -1.36	62.29 0.74 -18.06	50.20 0.49 -16.71	69.70 0.77 -12.44	111.26 1.48 -4.76	277.13 1.07 0.00
BABYLON_RES_REC 323704	212.53 13.53 0.00	165.39 11.41 0.00	156.38 10.99 0.00	156.33 10.92 0.00	160.54 10.83 0.00	163.92 12.09 -1.22	146.00 12.08 -0.50	143.41 10.62 0.00	149.55 11.04 0.00	196.03 14.04 0.00	305.20 20.44 0.00	506.72 32.88 -63.44	537.40 49.12 -21.41	294.34 21.97 -92.78	203.91 2.41 -183.04	180.96 13.18 -62.47	240.93 22.82 -0.59	283.15 27.20 0.00	268.48 25.36 -20.88	192.46 5.63 -143.34	168.03 4.29 -130.73	161.47 7.53 -97.45	157.47 13.63 -38.80	302.66 26.58 -0.01

BARRETT_IC_1 23704	209.55 10.54 0.00	162.79 8.80 0.00	154.21 8.82 0.00	154.14 8.72 0.00	158.23 8.53 0.00	160.08 9.47 0.00	143.06 9.65 0.00	141.10 8.32 0.00	147.11 8.60 0.00	193.32 11.32 0.00	302.11 17.35 0.00	499.14 27.12 -61.62	516.36 39.48 -10.01	288.23 18.29 -90.34	197.74 2.02 -177.26	171.46 10.66 -55.48	235.31 17.79 0.00	277.05 21.10 0.00	263.02 20.01 -20.77	186.53 4.57 -138.48	164.59 3.49 -128.09	158.81 6.14 -96.18	153.04 11.04 -36.97	297.55 21.49 0.00
BARRETT_IC_10 23701	209.55 10.54 0.00	162.79 8.80 0.00	154.21 8.82 0.00	154.14 8.72 0.00	158.23 8.53 0.00	160.08 9.47 0.00	143.06 9.65 0.00	141.10 8.32 0.00	147.11 8.60 0.00	193.32 11.32 0.00	302.11 17.35 0.00	499.14 27.12 -61.62	516.36 39.48 -10.01	288.23 18.29 -90.34	197.74 2.02 -177.26	171.46 10.66 -55.48	235.31 17.79 0.00	277.05 21.10 0.00	263.02 20.01 -20.77	186.53 4.57 -138.48	164.59 3.49 -128.09	158.81 6.14 -96.18	153.04 11.04 -36.97	297.55 21.49 0.00
BARRETT_IC_11 23702	209.55 10.54 0.00	162.79 8.80 0.00	154.21 8.82 0.00	154.14 8.72 0.00	158.23 8.53 0.00	160.08 9.47 0.00	143.06 9.65 0.00	141.10 8.32 0.00	147.11 8.60 0.00	193.32 11.32 0.00	302.11 17.35 0.00	499.14 27.12 -61.62	516.36 39.48 -10.01	288.23 18.29 -90.34	197.74 2.02 -177.26	171.46 10.66 -55.48	235.31 17.79 0.00	277.05 21.10 0.00	263.02 20.01 -20.77	186.53 4.57 -138.48	164.59 3.49 -128.09	158.81 6.14 -96.18	153.04 11.04 -36.97	297.55 21.49 0.00
BARRETT_IC_12 23703	209.55 10.54 0.00	162.79 8.80 0.00	154.21 8.82 0.00	154.14 8.72 0.00	158.23 8.53 0.00	160.08 9.47 0.00	143.06 9.65 0.00	141.10 8.32 0.00	147.11 8.60 0.00	193.32 11.32 0.00	302.11 17.35 0.00	499.14 27.12 -61.62	516.36 39.48 -10.01	288.23 18.29 -90.34	197.74 2.02 -177.26	171.46 10.66 -55.48	235.31 17.79 0.00	277.05 21.10 0.00	263.02 20.01 -20.77	186.53 4.57 -138.48	164.59 3.49 -128.09	158.81 6.14 -96.18	153.04 11.04 -36.97	297.55 21.49 0.00
BARRETT_IC_2 23705	209.55 10.54 0.00	162.79 8.80 0.00	154.21 8.82 0.00	154.14 8.72 0.00	158.23 8.53 0.00	160.08 9.47 0.00	143.06 9.65 0.00	141.10 8.32 0.00	147.11 8.60 0.00	193.32 11.32 0.00	302.11 17.35 0.00	499.14 27.12 -61.62	516.36 39.48 -10.01	288.23 18.29 -90.34	197.74 2.02 -177.26	171.46 10.66 -55.48	235.31 17.79 0.00	277.05 21.10 0.00	263.02 20.01 -20.77	186.53 4.57 -138.48	164.59 3.49 -128.09	158.81 6.14 -96.18	153.04 11.04 -36.97	297.55 21.49 0.00
BARRETT_IC_3 23706	209.55 10.54 0.00	162.79 8.80 0.00	154.21 8.82 0.00	154.14 8.72 0.00	158.23 8.53 0.00	160.08 9.47 0.00	143.06 9.65 0.00	141.10 8.32 0.00	147.11 8.60 0.00	193.32 11.32 0.00	302.11 17.35 0.00	499.14 27.12 -61.62	516.36 39.48 -10.01	288.23 18.29 -90.34	197.74 2.02 -177.26	171.46 10.66 -55.48	235.31 17.79 0.00	277.05 21.10 0.00	263.02 20.01 -20.77	186.53 4.57 -138.48	164.59 3.49 -128.09	158.81 6.14 -96.18	153.04 11.04 -36.97	297.55 21.49 0.00
BARRETT_IC_4 23707	209.55 10.54 0.00	162.79 8.80 0.00	154.21 8.82 0.00	154.14 8.72 0.00	158.23 8.53 0.00	160.08 9.47 0.00	143.06 9.65 0.00	141.10 8.32 0.00	147.11 8.60 0.00	193.32 11.32 0.00	302.11 17.35 0.00	499.14 27.12 -61.62	516.36 39.48 -10.01	288.23 18.29 -90.34	197.74 2.02 -177.26	171.46 10.66 -55.48	235.31 17.79 0.00	277.05 21.10 0.00	263.02 20.01 -20.77	186.53 4.57 -138.48	164.59 3.49 -128.09	158.81 6.14 -96.18	153.04 11.04 -36.97	297.55 21.49 0.00
BARRETT_IC_5 23708	209.55 10.54 0.00	162.79 8.80 0.00	154.21 8.82 0.00	154.14 8.72 0.00	158.23 8.53 0.00	160.08 9.47 0.00	143.06 9.65 0.00	141.10 8.32 0.00	147.11 8.60 0.00	193.32 11.32 0.00	302.11 17.35 0.00	499.14 27.12 -61.62	516.36 39.48 -10.01	288.23 18.29 -90.34	197.74 2.02 -177.26	171.46 10.66 -55.48	235.31 17.79 0.00	277.05 21.10 0.00	263.02 20.01 -20.77	186.53 4.57 -138.48	164.59 3.49 -128.09	158.81 6.14 -96.18	153.04 11.04 -36.97	297.55 21.49 0.00
BARRETT_IC_6 23709	209.55 10.54 0.00	162.79 8.80 0.00	154.21 8.82 0.00	154.14 8.72 0.00	158.23 8.53 0.00	160.08 9.47 0.00	143.06 9.65 0.00	141.10 8.32 0.00	147.11 8.60 0.00	193.32 11.32 0.00	302.11 17.35 0.00	499.14 27.12 -61.62	516.36 39.48 -10.01	288.23 18.29 -90.34	197.74 2.02 -177.26	171.46 10.66 -55.48	235.31 17.79 0.00	277.05 21.10 0.00	263.02 20.01 -20.77	186.53 4.57 -138.48	164.59 3.49 -128.09	158.81 6.14 -96.18	153.04 11.04 -36.97	297.55 21.49 0.00
BARRETT_IC_7 23710	209.55 10.54 0.00	162.79 8.80 0.00	154.21 8.82 0.00	154.14 8.72 0.00	158.23 8.53 0.00	160.08 9.47 0.00	143.06 9.65 0.00	141.10 8.32 0.00	147.11 8.60 0.00	193.32 11.32 0.00	302.11 17.35 0.00	499.14 27.12 -61.62	516.36 39.48 -10.01	288.23 18.29 -90.34	197.74 2.02 -177.26	171.46 10.66 -55.48	235.31 17.79 0.00	277.05 21.10 0.00	263.02 20.01 -20.77	186.53 4.57 -138.48	164.59 3.49 -128.09	158.81 6.14 -96.18	153.04 11.04 -36.97	297.55 21.49 0.00
BARRETT_IC_8 23711	209.55 10.54 0.00	162.79 8.80 0.00	154.21 8.82 0.00	154.14 8.72 0.00	158.23 8.53 0.00	160.08 9.47 0.00	143.06 9.65 0.00	141.10 8.32 0.00	147.11 8.60 0.00	193.32 11.32 0.00	302.11 17.35 0.00	499.14 27.12 -61.62	516.36 39.48 -10.01	288.23 18.29 -90.34	197.74 2.02 -177.26	171.46 10.66 -55.48	235.31 17.79 0.00	277.05 21.10 0.00	263.02 20.01 -20.77	186.53 4.57 -138.48	164.59 3.49 -128.09	158.81 6.14 -96.18	153.04 11.04 -36.97	297.55 21.49 0.00
BARRETT_IC_9 23700	209.55 10.54 0.00	162.79 8.80 0.00	154.21 8.82 0.00	154.14 8.72 0.00	158.23 8.53 0.00	160.08 9.47 0.00	143.06 9.65 0.00	141.10 8.32 0.00	147.11 8.60 0.00	193.32 11.32 0.00	302.11 17.35 0.00	499.14 27.12 -61.62	516.36 39.48 -10.01	288.23 18.29 -90.34	197.74 2.02 -177.26	171.46 10.66 -55.48	235.31 17.79 0.00	277.05 21.10 0.00	263.02 20.01 -20.77	186.53 4.57 -138.48	164.59 3.49 -128.09	158.81 6.14 -96.18	153.04 11.04 -36.97	297.55 21.49 0.00
BARRETT___1 23545	209.55 10.54 0.00	162.79 8.80 0.00	154.21 8.82 0.00	154.14 8.72 0.00	158.23 8.53 0.00	160.08 9.47 0.00	143.06 9.65 0.00	141.10 8.32 0.00	147.11 8.60 0.00	193.32 11.32 0.00	302.11 17.35 0.00	499.14 27.12 -61.62	516.36 39.48 -10.01	288.23 18.29 -90.34	197.74 2.02 -177.26	171.46 10.66 -55.48	235.31 17.79 0.00	277.05 21.10 0.00	263.02 20.01 -20.77	186.53 4.57 -138.48	164.59 3.49 -128.09	158.81 6.14 -96.18	153.04 11.04 -36.97	297.55 21.49 0.00
BARRETT___2 23546	209.55 10.54 0.00	162.79 8.80 0.00	154.21 8.82 0.00	154.14 8.72 0.00	158.23 8.53 0.00	160.08 9.47 0.00	143.06 9.65 0.00	141.10 8.32 0.00	147.11 8.60 0.00	193.32 11.32 0.00	302.11 17.35 0.00	499.14 27.12 -61.62	516.36 39.48 -10.01	288.23 18.29 -90.34	197.74 2.02 -177.26	171.46 10.66 -55.48	235.31 17.79 0.00	277.05 21.10 0.00	263.02 20.01 -20.77	186.53 4.57 -138.48	164.59 3.49 -128.09	158.81 6.14 -96.18	153.04 11.04 -36.97	297.55 21.49 0.00
BAYONEEC___CTG1 323682	209.91 10.91 0.00	162.42 8.44 0.00	153.65 8.26 0.00	153.64 8.22 0.00	157.46 7.76 0.00	158.61 7.99 0.00	141.44 8.02 0.00	140.25 7.47 0.00	146.97 8.46 0.00	192.75 10.76 0.00	302.23 17.47 0.00	435.17 24.77 0.00	499.08 32.21 0.00	195.16 15.57 0.00	162.24 1.79 -142.00	170.62 9.84 -55.47	234.13 16.61 0.00	275.00 19.05 0.00	250.84 18.07 -10.53	186.02 4.09 -138.44	164.26 3.19 -128.06	158.36 5.72 -96.16	152.53 10.54 -36.96	297.76 21.69 0.00

BAYONEEC___CTG10 323750	209.91 10.91 0.00	162.42 8.44 0.00	153.65 8.26 0.00	153.64 8.22 0.00	157.46 7.76 0.00	158.61 7.99 0.00	141.44 8.02 0.00	140.25 7.47 0.00	146.97 8.46 0.00	192.75 10.76 0.00	302.23 17.47 0.00	435.17 24.77 0.00	499.08 32.21 0.00	195.16 15.57 0.00	162.24 1.79 -142.00	170.62 9.84 -55.47	234.13 16.61 0.00	275.00 19.05 0.00	250.84 18.07 -10.53	186.02 4.09 -138.44	164.26 3.19 -128.06	158.36 5.72 -96.16	152.53 10.54 -36.96	297.76 21.69 0.00
BAYONEEC___CTG2 323683	209.91 10.91 0.00	162.42 8.44 0.00	153.65 8.26 0.00	153.64 8.22 0.00	157.46 7.76 0.00	158.61 7.99 0.00	141.44 8.02 0.00	140.25 7.47 0.00	146.97 8.46 0.00	192.75 10.76 0.00	302.23 17.47 0.00	435.17 24.77 0.00	499.08 32.21 0.00	195.16 15.57 0.00	162.24 1.79 -142.00	170.62 9.84 -55.47	234.13 16.61 0.00	275.00 19.05 0.00	250.84 18.07 -10.53	186.02 4.09 -138.44	164.26 3.19 -128.06	158.36 5.72 -96.16	152.53 10.54 -36.96	297.76 21.69 0.00
BAYONEEC___CTG3 323684	209.91 10.91 0.00	162.42 8.44 0.00	153.65 8.26 0.00	153.64 8.22 0.00	157.46 7.76 0.00	158.61 7.99 0.00	141.44 8.02 0.00	140.25 7.47 0.00	146.97 8.46 0.00	192.75 10.76 0.00	302.23 17.47 0.00	435.17 24.77 0.00	499.08 32.21 0.00	195.16 15.57 0.00	162.24 1.79 -142.00	170.62 9.84 -55.47	234.13 16.61 0.00	275.00 19.05 0.00	250.84 18.07 -10.53	186.02 4.09 -138.44	164.26 3.19 -128.06	158.36 5.72 -96.16	152.53 10.54 -36.96	297.76 21.69 0.00
BAYONEEC___CTG4 323685	209.91 10.91 0.00	162.42 8.44 0.00	153.65 8.26 0.00	153.64 8.22 0.00	157.46 7.76 0.00	158.61 7.99 0.00	141.44 8.02 0.00	140.25 7.47 0.00	146.97 8.46 0.00	192.75 10.76 0.00	302.23 17.47 0.00	435.17 24.77 0.00	499.08 32.21 0.00	195.16 15.57 0.00	162.24 1.79 -142.00	170.62 9.84 -55.47	234.13 16.61 0.00	275.00 19.05 0.00	250.84 18.07 -10.53	186.02 4.09 -138.44	164.26 3.19 -128.06	158.36 5.72 -96.16	152.53 10.54 -36.96	297.76 21.69 0.00
BAYONEEC___CTG5 323686	209.91 10.91 0.00	162.42 8.44 0.00	153.65 8.26 0.00	153.64 8.22 0.00	157.46 7.76 0.00	158.61 7.99 0.00	141.44 8.02 0.00	140.25 7.47 0.00	146.97 8.46 0.00	192.75 10.76 0.00	302.23 17.47 0.00	435.17 24.77 0.00	499.08 32.21 0.00	195.16 15.57 0.00	162.24 1.79 -142.00	170.62 9.84 -55.47	234.13 16.61 0.00	275.00 19.05 0.00	250.84 18.07 -10.53	186.02 4.09 -138.44	164.26 3.19 -128.06	158.36 5.72 -96.16	152.53 10.54 -36.96	297.76 21.69 0.00
BAYONEEC___CTG6 323687	209.91 10.91 0.00	162.42 8.44 0.00	153.65 8.26 0.00	153.64 8.22 0.00	157.46 7.76 0.00	158.61 7.99 0.00	141.44 8.02 0.00	140.25 7.47 0.00	146.97 8.46 0.00	192.75 10.76 0.00	302.23 17.47 0.00	435.17 24.77 0.00	499.08 32.21 0.00	195.16 15.57 0.00	162.24 1.79 -142.00	170.62 9.84 -55.47	234.13 16.61 0.00	275.00 19.05 0.00	250.84 18.07 -10.53	186.02 4.09 -138.44	164.26 3.19 -128.06	158.36 5.72 -96.16	152.53 10.54 -36.96	297.76 21.69 0.00
BAYONEEC___CTG7 323688	209.91 10.91 0.00	162.42 8.44 0.00	153.65 8.26 0.00	153.64 8.22 0.00	157.46 7.76 0.00	158.61 7.99 0.00	141.44 8.02 0.00	140.25 7.47 0.00	146.97 8.46 0.00	192.75 10.76 0.00	302.23 17.47 0.00	435.17 24.77 0.00	499.08 32.21 0.00	195.16 15.57 0.00	162.24 1.79 -142.00	170.62 9.84 -55.47	234.13 16.61 0.00	275.00 19.05 0.00	250.84 18.07 -10.53	186.02 4.09 -138.44	164.26 3.19 -128.06	158.36 5.72 -96.16	152.53 10.54 -36.96	297.76 21.69 0.00
BAYONEEC___CTG8 323689	209.91 10.91 0.00	162.42 8.44 0.00	153.65 8.26 0.00	153.64 8.22 0.00	157.46 7.76 0.00	158.61 7.99 0.00	141.44 8.02 0.00	140.25 7.47 0.00	146.97 8.46 0.00	192.75 10.76 0.00	302.23 17.47 0.00	435.17 24.77 0.00	499.08 32.21 0.00	195.16 15.57 0.00	162.24 1.79 -142.00	170.62 9.84 -55.47	234.13 16.61 0.00	275.00 19.05 0.00	250.84 18.07 -10.53	186.02 4.09 -138.44	164.26 3.19 -128.06	158.36 5.72 -96.16	152.53 10.54 -36.96	297.76 21.69 0.00
BAYONEEC___CTG9 323749	209.91 10.91 0.00	162.42 8.44 0.00	153.65 8.26 0.00	153.64 8.22 0.00	157.46 7.76 0.00	158.61 7.99 0.00	141.44 8.02 0.00	140.25 7.47 0.00	146.97 8.46 0.00	192.75 10.76 0.00	302.23 17.47 0.00	435.17 24.77 0.00	499.08 32.21 0.00	195.16 15.57 0.00	162.24 1.79 -142.00	170.62 9.84 -55.47	234.13 16.61 0.00	275.00 19.05 0.00	250.84 18.07 -10.53	186.02 4.09 -138.44	164.26 3.19 -128.06	158.36 5.72 -96.16	152.53 10.54 -36.96	297.76 21.69 0.00
BEACON___LESR 323632	212.56 13.56 0.00	164.41 10.42 0.00	155.47 10.07 0.00	155.27 9.85 0.00	159.82 10.11 0.00	160.61 10.00 0.00	141.84 8.42 0.00	141.07 8.29 0.00	147.39 8.89 0.00	193.44 11.45 0.00	302.61 17.85 0.00	437.00 26.61 0.00	496.90 30.03 0.00	192.32 12.73 0.00	207.37 1.55 -187.37	187.31 8.81 -73.18	233.80 16.28 0.00	274.22 18.27 0.00	252.69 16.56 -13.89	229.70 3.58 -182.64	204.81 2.86 -168.94	188.21 4.86 -126.87	162.77 8.98 -48.77	299.26 23.19 0.00
BEAVER RIVER___HYD 24048	205.61 6.61 0.00	159.02 5.04 0.00	149.57 4.18 0.00	150.03 4.62 0.00	154.78 5.08 0.00	154.95 4.34 0.00	137.11 3.69 0.00	137.12 4.33 0.00	143.56 5.05 0.00	190.69 8.69 0.00	298.38 13.62 0.00	428.68 18.28 0.00	486.17 19.30 0.00	185.33 5.74 0.00	22.02 0.38 -3.18	108.82 2.22 -1.29	224.24 6.72 0.00	265.36 9.41 0.00	231.04 8.56 -0.25	46.16 1.53 -1.15	34.93 0.93 -0.99	60.03 1.28 -2.26	108.10 2.25 -0.83	283.43 7.37 0.00
BEEBEE_GT_13 23619	196.11 -2.89 0.00	151.66 -2.32 0.00	142.92 -2.47 0.00	143.27 -2.14 0.00	147.65 -2.06 0.00	149.24 -1.37 0.00	130.59 -2.83 0.00	129.83 -2.95 0.00	135.38 -3.13 0.00	190.45 -3.83 -12.29	303.01 -5.69 -23.94	427.86 -10.03 -27.49	477.82 -11.02 -21.98	204.52 -4.64 -29.57	37.28 -0.38 -19.21	119.25 -2.61 -16.55	237.96 -5.03 -25.47	261.60 -5.93 -11.57	251.51 -3.80 -33.07	71.02 -0.70 -28.23	48.71 -0.44 -16.14	69.26 -0.79 -13.57	108.15 -1.39 -4.51	271.66 -4.40 0.00
BETHLEHEM___GRP 23843	209.08 10.08 0.00	161.80 7.82 0.00	152.98 7.59 0.00	152.97 7.56 0.00	157.44 7.73 0.00	158.22 7.61 0.00	139.29 5.87 0.00	138.28 5.49 0.00	143.99 5.49 0.00	188.29 6.30 0.00	294.81 10.05 0.00	425.60 15.21 0.00	484.09 17.22 0.00	187.76 8.17 0.00	206.60 0.95 -187.19	183.99 5.56 -73.11	227.81 10.29 0.00	267.17 11.22 0.00	246.83 10.70 -13.88	228.34 2.39 -182.47	203.75 1.96 -168.78	186.60 3.37 -126.75	159.90 6.14 -48.72	292.20 16.14 0.00
BETHLEHEM___GS1 323560	209.08 10.08 0.00	161.80 7.82 0.00	152.98 7.59 0.00	152.97 7.56 0.00	157.44 7.73 0.00	158.22 7.61 0.00	139.29 5.87 0.00	138.28 5.49 0.00	143.99 5.49 0.00	188.29 6.30 0.00	294.81 10.05 0.00	425.60 15.21 0.00	484.09 17.22 0.00	187.76 8.17 0.00	206.60 0.95 -187.19	183.99 5.56 -73.11	227.81 10.29 0.00	267.17 11.22 0.00	246.83 10.70 -13.88	228.34 2.39 -182.47	203.75 1.96 -168.78	186.60 3.37 -126.75	159.90 6.14 -48.72	292.20 16.14 0.00
BETHLEHEM___GS2 323561	209.08 10.08 0.00	161.80 7.82 0.00	152.98 7.59 0.00	152.97 7.56 0.00	157.44 7.73 0.00	158.22 7.61 0.00	139.29 5.87 0.00	138.28 5.49 0.00	143.99 5.49 0.00	188.29 6.30 0.00	294.81 10.05 0.00	425.60 15.21 0.00	484.09 17.22 0.00	187.76 8.17 0.00	206.60 0.95 -187.19	183.99 5.56 -73.11	227.81 10.29 0.00	267.17 11.22 0.00	246.83 10.70 -13.88	228.34 2.39 -182.47	203.75 1.96 -168.78	186.60 3.37 -126.75	159.90 6.14 -48.72	292.20 16.14 0.00

BETHLEHEM___GS3 323562	209.08 10.08 0.00	161.80 7.82 0.00	152.98 7.59 0.00	152.97 7.56 0.00	157.44 7.73 0.00	158.22 7.61 0.00	139.29 5.87 0.00	138.28 5.49 0.00	143.99 5.49 0.00	188.29 6.30 0.00	294.81 10.05 0.00	425.60 15.21 0.00	484.09 17.22 0.00	187.76 8.17 0.00	206.60 0.95 -187.19	183.99 5.56 -73.11	227.81 10.29 0.00	267.17 11.22 0.00	246.83 10.70 -13.88	228.34 2.39 -182.47	203.75 1.96 -168.78	186.60 3.37 -126.75	159.90 6.14 -48.72	292.20 16.14 0.00
BETHLEHEM___STEEL 23779	192.38 -6.63 0.00	149.02 -4.96 0.00	140.24 -5.15 0.00	140.86 -4.55 0.00	145.29 -4.42 0.00	147.23 -3.38 0.00	126.96 -6.46 0.00	125.82 -6.96 0.00	130.82 -7.69 0.00	132.80 -10.09 39.10	195.17 -15.50 74.08	296.00 -26.07 88.32	365.77 -28.70 72.39	72.45 -11.70 95.45	37.52 -1.09 -20.15	76.41 -6.79 22.13	99.33 -14.07 104.13	165.86 -17.75 72.35	108.77 -12.90 100.57	32.35 -2.44 8.70	53.98 -1.76 -22.73	65.67 -2.76 -11.95	107.57 -4.32 -6.86	264.95 -11.11 0.00
BETHPAGE_CC_5 323564	211.16 12.16 0.00	164.21 10.23 0.00	155.28 9.89 0.00	155.24 9.83 0.00	159.39 9.68 0.00	161.40 10.79 0.00	144.27 10.85 0.00	142.32 9.54 0.00	148.53 10.02 0.00	194.84 12.85 0.00	304.17 19.41 0.00	502.94 30.92 -61.62	522.06 45.18 -10.01	290.39 20.45 -90.34	197.98 2.26 -177.26	173.15 12.36 -55.48	238.69 21.17 0.00	281.10 25.14 0.00	266.58 23.57 -20.77	187.24 5.28 -138.48	165.11 4.02 -128.09	159.73 7.06 -96.18	154.74 12.74 -36.97	300.82 24.76 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	192.82 -6.18 0.00	149.39 -4.59 0.00	140.60 -4.80 0.00	141.18 -4.23 0.00	145.65 -4.06 0.00	147.60 -3.02 0.00	127.36 -6.06 0.00	126.31 -6.47 0.00	131.35 -7.15 0.00	134.13 -9.36 38.51	197.34 -14.50 72.92	298.75 -24.75 86.90	368.36 -27.30 71.21	74.52 -11.17 93.90	37.96 -1.04 -20.54	77.35 -6.48 21.48	101.16 -13.49 102.88	167.11 -16.96 71.88	111.21 -12.15 98.89	33.32 -2.29 7.88	54.36 -1.66 -23.01	66.16 -2.57 -12.24	107.96 -4.00 -6.93	265.80 -10.26 0.00
BINGHAMTON___COGEN 23790	199.03 0.03 0.00	153.89 -0.09 0.00	145.15 -0.24 0.00	145.46 0.05 0.00	149.66 -0.05 0.00	151.14 0.53 0.00	133.57 0.15 0.00	133.09 0.30 0.00	138.84 0.34 0.00	174.98 0.74 7.76	270.25 0.66 15.17	391.44 -1.54 17.41	452.00 -0.95 13.92	160.70 -0.16 18.73	64.16 0.05 -45.65	117.55 0.10 -12.13	199.56 -0.51 17.45	243.88 -0.78 11.29	206.71 1.13 16.65	82.56 0.33 -38.74	75.46 0.30 -42.16	87.77 0.65 -30.63	118.33 1.11 -12.19	277.28 1.22 0.00
BLACK RIVER___HYD 24047	204.76 5.76 0.00	158.38 4.40 0.00	148.39 3.00 0.00	149.26 3.85 0.00	154.13 4.42 0.00	153.46 2.85 0.00	135.54 2.12 0.00	135.67 2.88 0.00	142.28 3.77 0.00	190.29 8.30 0.00	298.02 13.26 0.00	427.05 16.65 0.00	483.92 17.05 0.00	184.20 4.61 0.00	24.71 0.35 -5.91	109.31 1.65 -2.35	223.81 6.29 0.00	265.40 9.46 0.00	232.05 9.36 -0.45	50.23 1.44 -5.30	38.69 0.80 -4.88	61.76 1.17 -4.10	108.70 2.13 -1.54	282.28 6.22 0.00
BLISS_WT_PWR 323608	193.96 -5.04 0.00	150.38 -3.60 0.00	141.56 -3.83 0.00	141.86 -3.55 0.00	146.60 -3.11 0.00	148.73 -1.88 0.00	128.93 -4.49 0.00	128.42 -4.37 0.00	133.64 -4.86 0.00	139.93 -6.53 35.54	207.07 -10.42 67.27	309.64 -20.87 79.89	377.61 -23.95 65.31	82.86 -10.44 86.29	39.82 -0.99 -22.35	81.00 -6.02 18.31	108.74 -12.49 96.29	170.96 -15.88 69.10	120.64 -10.99 90.61	37.34 -2.17 3.98	55.49 -1.80 -24.28	67.69 -2.41 -13.61	108.93 -3.38 -7.27	266.90 -9.16 0.00
BLUE_CIRC_CHEM_DRP 24182	207.91 8.91 0.00	160.85 6.87 0.00	152.06 6.67 0.00	152.08 6.67 0.00	156.55 6.84 0.00	157.49 6.87 0.00	138.95 5.52 0.00	138.05 5.27 0.00	143.64 5.14 0.00	188.00 6.01 0.00	294.32 9.57 0.00	424.71 14.31 0.00	482.87 16.00 0.00	187.06 7.47 0.00	189.54 0.87 -170.21	176.85 5.06 -66.48	226.86 9.34 0.00	266.06 10.11 0.00	244.37 9.51 -12.62	211.56 2.15 -165.93	188.19 1.70 -153.48	174.63 2.89 -115.25	154.74 5.41 -44.30	290.08 14.02 0.00
BOC_GAS_DRP 24189	207.49 8.49 0.00	160.56 6.58 0.00	151.78 6.39 0.00	151.78 6.37 0.00	156.14 6.43 0.00	157.14 6.52 0.00	139.02 5.60 0.00	138.07 5.28 0.00	143.86 5.36 0.00	188.39 6.40 0.00	294.87 10.11 0.00	425.13 14.73 0.00	484.11 17.24 0.00	187.68 8.09 0.00	202.60 0.96 -183.18	182.31 5.45 -71.55	227.13 9.61 0.00	266.55 10.61 0.00	245.94 10.12 -13.58	224.39 2.33 -178.57	200.01 1.82 -165.18	183.69 3.17 -124.04	158.59 5.88 -47.68	290.05 13.99 0.00
BORALEX_4TH_BRANCH 23824	211.58 12.58 0.00	163.58 9.60 0.00	154.83 9.43 0.00	154.78 9.37 0.00	159.44 9.73 0.00	160.56 9.95 0.00	142.31 8.89 0.00	141.41 8.62 0.00	147.01 8.50 0.00	192.04 10.05 0.00	300.64 15.89 0.00	434.23 23.83 0.00	492.11 25.24 0.00	191.32 11.72 0.00	200.26 1.43 -180.37	183.91 8.14 -70.45	232.33 14.81 0.00	271.88 15.93 0.00	250.15 14.53 -13.38	222.74 3.43 -175.83	198.23 2.58 -162.64	182.96 4.34 -122.13	160.21 8.23 -46.95	295.34 19.28 0.00
BOWLINE___1 23526	208.88 9.88 0.00	161.54 7.56 0.00	152.67 7.28 0.00	152.63 7.22 0.00	156.60 6.89 0.00	157.87 7.26 0.00	140.53 7.11 0.00	139.36 6.58 0.00	145.92 7.42 0.00	191.50 9.51 0.00	300.07 15.32 0.00	431.97 21.57 0.00	494.68 27.81 0.00	193.08 13.48 0.00	157.90 1.55 -137.90	167.65 8.46 -53.86	231.73 14.21 0.00	272.35 16.40 0.00	248.20 15.73 -10.23	181.55 3.62 -134.44	160.15 2.78 -124.36	154.82 4.96 -93.38	150.03 9.10 -35.89	294.80 18.74 0.00
BOWLINE___2 23595	209.09 10.09 0.00	161.77 7.79 0.00	152.92 7.53 0.00	152.86 7.45 0.00	156.85 7.15 0.00	158.12 7.51 0.00	140.74 7.32 0.00	139.60 6.81 0.00	146.13 7.63 0.00	191.80 9.81 0.00	300.57 15.81 0.00	432.72 22.32 0.00	495.56 28.69 0.00	193.38 13.78 0.00	157.94 1.58 -137.91	167.83 8.65 -53.87	232.11 14.59 0.00	272.76 16.81 0.00	248.52 16.06 -10.23	181.64 3.70 -134.46	160.21 2.84 -124.37	154.94 5.06 -93.39	150.21 9.29 -35.90	295.16 19.09 0.00
BRANSCOMB___SOLAR 323811	215.73 16.73 0.00	167.01 13.03 0.00	157.84 12.45 0.00	157.92 12.51 0.00	162.73 13.02 0.00	164.08 13.47 0.00	145.34 11.92 0.00	144.87 12.08 0.00	150.96 12.46 0.00	197.90 15.91 0.00	310.62 25.86 0.00	447.59 37.20 0.00	507.53 40.66 0.00	196.35 16.75 0.00	222.90 1.92 -202.53	195.47 11.05 -79.10	239.40 21.88 0.00	280.93 24.98 0.00	259.49 22.23 -15.02	245.64 4.75 -197.40	219.17 3.57 -182.59	199.54 5.92 -137.13	168.63 10.88 -52.72	302.69 26.63 0.00
BROOKHAVEN___DRP 24191	211.28 12.28 0.00	165.15 11.17 0.00	156.35 10.96 0.00	156.32 10.91 0.00	160.45 10.74 0.00	190.51 12.24 -27.65	157.44 12.66 -11.36	144.17 11.38 0.00	150.16 11.65 0.00	195.56 13.57 0.00	301.01 16.26 0.00	543.25 29.99 -102.86	787.88 52.71 -268.30	347.84 22.71 -145.54	329.32 2.53 -308.33	332.83 13.74 -213.78	253.80 22.93 -13.35	282.11 26.16 0.00	270.11 24.73 -23.14	298.01 5.79 -248.73	225.28 4.41 -187.86	189.28 7.85 -124.94	197.94 14.35 -78.56	303.36 26.98 -0.31
BROOKLYN_NAVY_YARD 23515	209.81 10.81 0.00	162.42 8.44 0.00	153.70 8.31 0.00	153.65 8.23 0.00	157.46 7.76 0.00	158.57 7.96 0.00	141.52 8.10 0.00	140.33 7.54 0.00	147.08 8.57 0.00	192.74 10.75 0.00	302.06 17.30 0.00	434.87 24.47 0.00	498.47 31.60 0.01	194.96 15.37 0.00	162.22 1.77 -142.00	170.57 9.78 -55.47	234.17 16.64 0.00	275.13 19.18 0.00	250.96 18.19 -10.53	186.04 4.12 -138.44	164.28 3.22 -128.06	158.39 5.75 -96.16	152.62 10.64 -36.96	297.88 21.81 0.00

BROOKLYN___ARMY_DRP 323595	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
BROOME_2_LFGE 323671	199.03 0.03 0.00	153.89 -0.09 0.00	145.15 -0.24 0.00	145.46 0.05 0.00	149.66 -0.05 0.00	151.14 0.53 0.00	133.57 0.15 0.00	133.09 0.30 0.00	138.84 0.34 0.00	174.98 0.74 7.76	270.25 0.66 15.17	391.44 -1.54 17.41	452.00 -0.95 13.92	160.70 -0.16 18.73	64.16 0.05 -45.65	117.55 0.10 -12.13	199.56 -0.51 17.45	243.88 -0.78 11.29	206.71 1.13 16.65	82.56 0.33 -38.74	75.46 0.30 -42.16	87.77 0.65 -30.63	118.33 1.11 -12.19	277.28 1.22 0.00
BROOME___LFGE 323600	199.03 0.03 0.00	153.89 -0.09 0.00	145.15 -0.24 0.00	145.46 0.05 0.00	149.66 -0.05 0.00	151.14 0.53 0.00	133.57 0.15 0.00	133.09 0.30 0.00	138.84 0.34 0.00	174.98 0.74 7.76	270.25 0.66 15.17	391.44 -1.54 17.41	452.00 -0.95 13.92	160.70 -0.16 18.73	64.16 0.05 -45.65	117.55 0.10 -12.13	199.56 -0.51 17.45	243.88 -0.78 11.29	206.71 1.13 16.65	82.56 0.33 -38.74	75.46 0.30 -42.16	87.77 0.65 -30.63	118.33 1.11 -12.19	277.28 1.22 0.00
BURROWS___LYONSDAL 23803	205.94 6.94 0.00	159.24 5.26 0.00	150.02 4.63 0.00	150.27 4.86 0.00	154.90 5.19 0.00	155.66 5.05 0.00	137.93 4.52 0.00	137.69 4.90 0.00	144.04 5.54 0.00	190.54 8.54 0.00	298.13 13.37 0.00	428.21 17.81 0.00	486.36 19.49 0.00	186.13 6.54 0.00	19.04 0.59 0.00	108.59 3.28 0.00	225.19 7.67 0.00	266.07 10.12 0.00	231.66 9.42 0.00	45.59 2.11 0.00	34.51 1.51 0.00	58.40 1.91 0.00	108.36 3.34 0.00	284.92 8.86 0.00
CAITHNESS_CC_1 323624	210.60 11.60 0.00	164.64 10.65 0.00	155.88 10.48 0.00	155.85 10.43 0.00	159.93 10.22 0.00	190.22 11.94 -27.67	157.17 12.38 -11.37	143.70 10.92 0.00	149.59 11.08 0.00	194.87 12.87 0.00	300.16 15.40 0.00	541.86 28.57 -102.90	786.41 51.04 -268.51	347.38 22.21 -145.58	329.36 2.46 -308.44	332.61 13.38 -213.91	253.27 22.39 -13.36	281.75 25.80 0.00	269.67 24.28 -23.15	297.99 5.68 -248.82	225.25 4.33 -187.91	189.14 7.69 -124.97	197.64 14.02 -78.59	302.70 26.33 -0.31
CALPINE BETH_PAGE_GT4 24209	210.50 11.50 0.00	163.67 9.68 0.00	154.75 9.36 0.00	154.73 9.32 0.00	158.84 9.13 0.00	160.79 10.19 0.00	143.75 10.33 0.00	141.95 9.16 0.00	148.12 9.61 0.00	194.41 12.42 0.00	304.08 19.32 0.00	502.44 30.42 -61.62	521.14 44.26 -10.01	290.09 20.16 -90.34	197.95 2.23 -177.26	172.96 12.16 -55.48	238.38 20.86 0.00	280.64 24.69 0.00	266.20 23.19 -20.77	187.16 5.20 -138.48	165.06 3.96 -128.09	159.62 6.96 -96.18	154.53 12.54 -36.97	300.41 24.35 0.00
CALPINE_BETH_PAGE_GT_4 323586	210.50 11.50 0.00	163.67 9.68 0.00	154.75 9.36 0.00	154.73 9.32 0.00	158.84 9.13 0.00	160.79 10.19 0.00	143.75 10.33 0.00	141.95 9.16 0.00	148.12 9.61 0.00	194.41 12.42 0.00	304.08 19.32 0.00	502.44 30.42 -61.62	521.14 44.26 -10.01	290.09 20.16 -90.34	197.95 2.23 -177.26	172.96 12.16 -55.48	238.38 20.86 0.00	280.64 24.69 0.00	266.20 23.19 -20.77	187.16 5.20 -138.48	165.06 3.96 -128.09	159.62 6.96 -96.18	154.53 12.54 -36.97	300.41 24.35 0.00
CALPINE_BP_GT1 23823	210.50 11.50 0.00	163.67 9.68 0.00	154.75 9.36 0.00	154.73 9.32 0.00	158.84 9.13 0.00	160.79 10.19 0.00	143.75 10.33 0.00	141.95 9.16 0.00	148.12 9.61 0.00	194.41 12.42 0.00	304.08 19.32 0.00	502.44 30.42 -61.62	521.14 44.26 -10.01	290.09 20.16 -90.34	197.95 2.23 -177.26	172.96 12.16 -55.48	238.38 20.86 0.00	280.64 24.69 0.00	266.20 23.19 -20.77	187.16 5.20 -138.48	165.06 3.96 -128.09	159.62 6.96 -96.18	154.53 12.54 -36.97	300.41 24.35 0.00
CALSPAN___DRP 24200	192.38 -6.63 0.00	149.02 -4.96 0.00	140.24 -5.15 0.00	140.86 -4.55 0.00	145.29 -4.42 0.00	147.23 -3.38 0.00	126.96 -6.46 0.00	125.82 -6.96 0.00	130.82 -7.69 0.00	132.80 -10.09 39.10	195.17 -15.50 74.08	296.00 -26.07 88.32	365.77 -28.70 72.39	72.45 -11.70 95.45	37.52 -1.09 -20.15	76.41 -6.79 22.13	99.33 -14.07 104.13	165.86 -17.75 72.35	108.77 -12.90 100.57	32.35 -2.44 8.70	53.98 -1.76 -22.73	65.67 -2.76 -11.95	107.57 -4.32 -6.86	264.95 -11.11 0.00
CANDIGU_WT_PWR 323617	195.26 -3.74 0.00	151.10 -2.89 0.00	142.10 -3.30 0.00	142.56 -2.86 0.00	146.85 -2.86 0.00	148.54 -2.07 0.00	129.98 -3.44 0.00	129.27 -3.52 0.00	134.48 -4.02 0.00	158.13 -4.80 19.06	240.26 -8.76 35.73	351.47 -16.65 42.28	414.08 -18.31 34.48	126.35 -7.60 45.64	48.11 -0.68 -30.33	98.60 -4.31 2.40	161.40 -9.11 47.01	210.15 -11.32 34.48	168.24 -7.44 46.56	58.09 -1.34 -15.95	61.67 -0.95 -29.61	74.81 -1.44 -19.76	111.38 -2.31 -8.66	269.58 -6.49 0.00
CARR STREET_E_SYR 24060	195.57 -3.43 0.00	151.14 -2.84 0.00	142.37 -3.02 0.00	142.54 -2.88 0.00	146.76 -2.95 0.00	147.94 -2.67 0.00	130.85 -2.56 0.00	130.29 -2.50 0.00	136.01 -2.49 0.00	179.17 -2.82 0.00	280.78 -3.98 0.00	402.21 -8.19 0.00	457.55 -9.32 0.00	176.05 -3.54 0.00	31.04 -0.22 -12.81	108.58 -1.79 -5.05	213.44 -4.08 0.00	251.28 -4.67 0.00	220.06 -3.15 -0.96	56.00 -0.45 -12.96	44.67 -0.33 -12.00	64.67 -0.62 -8.80	106.90 -1.46 -3.34	270.92 -5.14 0.00
CARTHAGE___PAPER 23857	206.84 7.84 0.00	159.93 5.95 0.00	150.19 4.80 0.00	150.82 5.40 0.00	155.67 5.96 0.00	155.48 4.87 0.00	137.53 4.11 0.00	137.68 4.90 0.00	144.29 5.78 0.00	192.29 10.29 0.00	300.96 16.21 0.00	431.90 21.50 0.00	489.59 22.72 0.00	186.42 6.83 0.00	23.81 0.50 -4.85	110.02 2.77 -1.94	225.97 8.45 0.00	267.73 11.78 0.00	233.46 10.85 -0.37	49.47 1.84 -4.14	37.93 1.12 -3.81	61.53 1.65 -3.39	109.18 2.89 -1.26	284.90 8.84 0.00
CASSADAGA_WT_PWR 323784	193.97 -5.03 0.00	150.15 -3.84 0.00	141.64 -3.75 0.00	141.88 -3.53 0.00	146.64 -3.07 0.00	149.33 -1.28 0.00	129.75 -3.67 0.00	129.32 -3.47 0.00	134.81 -3.69 0.00	140.94 -4.44 36.62	208.58 -7.32 68.86	312.41 -16.23 81.76	382.74 -17.29 66.84	83.95 -7.33 88.31	39.52 -0.62 -21.68	82.32 -3.79 19.20	111.38 -8.49 97.66	175.90 -10.69 69.36	122.62 -6.79 92.83	36.66 -1.59 5.24	55.51 -1.27 -23.78	68.08 -1.53 -13.12	109.59 -2.57 -7.13	267.97 -8.09 0.00
CE_DUNWOOD___DRP 24194	210.39 11.38 0.00	162.81 8.82 0.00	153.95 8.56 0.00	153.93 8.51 0.00	157.90 8.19 0.00	159.15 8.54 0.00	141.76 8.34 0.00	140.62 7.83 0.00	147.15 8.65 0.00	193.08 11.09 0.00	302.52 17.77 0.00	435.53 25.13 0.00	498.96 32.10 0.00	194.80 15.21 0.00	161.89 1.74 -141.70	170.24 9.57 -55.35	233.92 16.40 0.00	274.83 18.87 0.00	250.64 17.89 -10.51	185.69 4.06 -138.15	163.92 3.12 -127.79	157.98 5.54 -95.95	152.10 10.19 -36.88	297.30 21.24 0.00
CE_MILLWOOD___DRP 24193	210.08 11.08 0.00	162.55 8.57 0.00	153.66 8.27 0.00	153.66 8.25 0.00	157.63 7.93 0.00	158.94 8.34 0.00	141.50 8.08 0.00	140.39 7.60 0.00	146.92 8.42 0.00	192.76 10.77 0.00	301.96 17.21 0.00	434.74 24.34 0.00	498.01 31.14 0.00	194.36 14.77 0.00	161.31 1.69 -141.16	169.77 9.32 -55.14	233.45 15.93 0.00	274.31 18.36 0.00	250.07 17.36 -10.47	185.05 3.94 -137.62	163.36 3.05 -127.30	157.48 5.41 -95.59	151.70 9.92 -36.74	296.75 20.68 0.00

CE_NYC2_DRP 24202	211.24 12.24 0.00	163.49 9.51 0.00	154.64 9.25 0.00	154.61 9.20 0.00	158.39 8.68 0.00	159.74 9.13 0.00	142.44 9.02 0.00	141.25 8.46 0.00	147.91 9.41 0.00	193.82 11.83 0.00	303.78 19.02 0.00	436.78 26.38 0.00	500.79 33.92 0.00	196.03 16.43 0.00	162.35 1.89 -142.01	171.11 10.32 -55.47	235.20 17.68 0.00	276.03 20.08 0.00	251.70 18.93 -10.53	186.31 4.37 -138.45	164.45 3.38 -128.07	158.65 6.01 -96.16	153.09 11.10 -36.97	298.84 22.78 0.00
CE_NYC_DRP 24195	210.25 11.25 0.00	162.71 8.73 0.00	153.91 8.51 0.00	153.88 8.46 0.00	157.75 8.04 0.00	158.89 8.28 0.00	141.67 8.25 0.00	140.51 7.73 0.00	147.23 8.73 0.00	193.08 11.09 0.00	302.73 17.98 0.00	435.90 25.51 0.00	499.78 32.91 0.00	195.37 15.78 0.00	162.26 1.81 -141.99	170.75 9.97 -55.46	234.46 16.94 0.00	275.46 19.51 0.00	251.21 18.44 -10.53	186.08 4.16 -138.44	164.31 3.25 -128.06	158.42 5.78 -96.15	152.64 10.65 -36.96	297.99 21.93 0.00
CHAFFEE__LFGE 323603	193.79 -5.21 0.00	150.12 -3.86 0.00	141.24 -4.15 0.00	141.86 -3.55 0.00	146.34 -3.37 0.00	148.33 -2.28 0.00	128.05 -5.37 0.00	127.08 -5.71 0.00	132.20 -6.31 0.00	136.32 -8.25 37.42	201.23 -12.68 70.85	303.62 -22.46 84.32	373.12 -24.71 69.04	78.21 -10.27 91.11	38.71 -0.95 -21.20	79.03 -5.97 20.32	104.67 -12.41 100.44	169.45 -15.66 70.84	115.56 -10.83 95.85	34.98 -2.05 6.45	54.98 -1.50 -23.48	66.95 -2.27 -12.74	108.64 -3.45 -7.06	267.05 -9.01 0.00
CHATEAUG_WT_PWR 323614	201.42 2.42 0.00	156.26 2.28 0.00	148.44 3.05 0.00	147.84 2.43 0.00	152.78 3.07 0.00	153.96 3.35 0.00	136.40 2.98 0.00	135.95 3.17 0.00	141.75 3.24 0.00	185.59 3.60 0.00	289.58 4.83 0.00	417.95 7.55 0.00	474.17 7.30 0.00	181.78 2.19 0.00	18.35 -0.10 0.00	105.61 0.29 0.00	220.64 3.12 0.00	258.32 2.37 0.00	219.18 -3.06 0.00	42.08 -1.40 0.00	32.15 -0.86 0.00	55.20 -1.29 0.00	102.64 -2.39 0.00	272.05 -4.02 0.00
CHAT_HIGH_FALL_HYD 323578	201.64 2.64 0.00	156.40 2.42 0.00	148.44 3.05 0.00	147.84 2.43 0.00	152.80 3.10 0.00	153.86 3.25 0.00	136.32 2.91 0.00	135.89 3.10 0.00	141.65 3.14 0.00	185.52 3.53 0.00	289.74 4.99 0.00	418.10 7.71 0.00	474.41 7.54 0.00	181.69 2.09 0.00	18.36 -0.10 0.00	105.58 0.26 0.00	220.69 3.17 0.00	258.49 2.53 0.00	219.35 -2.89 0.00	42.20 -1.29 0.00	32.23 -0.78 0.00	55.30 -1.18 0.00	102.80 -2.23 0.00	272.55 -3.51 0.00
CHAUTAUQUA__LFGE 323629	192.98 -6.03 0.00	149.39 -4.59 0.00	140.77 -4.62 0.00	141.21 -4.20 0.00	145.80 -3.91 0.00	148.19 -2.42 0.00	128.59 -4.83 0.00	127.88 -4.90 0.00	133.14 -5.37 0.00	137.81 -6.71 37.47	203.49 -10.88 70.39	306.29 -20.48 83.62	376.48 -22.00 68.39	80.09 -9.17 90.33	38.84 -0.82 -21.21	80.08 -5.21 20.03	107.05 -11.04 99.44	171.89 -13.92 70.14	117.72 -9.49 95.03	35.26 -1.94 6.28	55.04 -1.42 -23.45	67.26 -1.99 -12.77	108.84 -3.23 -7.04	266.53 -9.53 0.00
CH_MIDHUDSON__DRP 24192	211.61 12.61 0.00	163.73 9.74 0.00	154.81 9.41 0.00	154.82 9.41 0.00	158.99 9.29 0.00	160.32 9.71 0.00	142.59 9.17 0.00	141.46 8.67 0.00	148.03 9.52 0.00	194.39 12.40 0.00	304.46 19.70 0.00	438.32 27.92 0.00	501.37 34.49 0.00	195.53 15.94 0.00	166.84 1.79 -146.60	172.55 9.97 -57.26	235.15 17.63 0.00	276.38 20.43 0.00	252.21 19.10 -10.87	190.65 4.24 -142.92	168.45 3.24 -132.20	161.44 5.69 -99.27	153.60 10.41 -38.16	298.46 22.39 0.00
CH_MISC_IPPS 23765	212.24 13.24 0.00	164.23 10.25 0.00	155.32 9.92 0.00	155.32 9.91 0.00	159.51 9.80 0.00	160.81 10.21 0.00	143.02 9.60 0.00	141.98 9.19 0.00	148.61 10.10 0.00	195.16 13.17 0.00	305.77 21.02 0.00	440.23 29.84 0.00	503.77 36.90 0.00	196.40 16.81 0.00	163.56 1.88 -143.23	171.67 10.41 -55.95	235.96 18.43 0.00	277.41 21.45 0.00	252.95 20.09 -10.62	187.54 4.41 -139.64	165.55 3.38 -129.16	159.42 5.95 -96.99	153.15 10.84 -37.28	299.52 23.45 0.00
CH_RES_BVR_FALLS 23983	197.78 -1.22 0.00	153.27 -0.71 0.00	144.18 -1.21 0.00	144.23 -1.18 0.00	148.52 -1.19 0.00	149.08 -1.53 0.00	131.31 -2.11 0.00	130.78 -2.01 0.00	136.56 -1.94 0.00	180.59 -1.40 0.00	282.59 -2.17 0.00	406.68 -3.72 0.00	462.31 -4.56 0.00	177.30 -2.29 0.00	10.60 -0.27 7.58	100.78 -1.57 2.97	214.44 -3.08 0.00	252.73 -3.22 0.00	218.79 -2.89 0.56	35.28 -0.70 7.50	25.41 -0.66 6.94	50.15 -1.17 5.16	101.09 -1.97 1.97	272.04 -4.02 0.00
CH_RES_NIAGARA 23895	185.64 -13.37 0.00	143.73 -10.25 0.00	135.38 -10.01 0.00	136.03 -9.38 0.00	140.46 -9.25 0.00	142.13 -8.48 0.00	121.35 -12.07 0.00	119.23 -13.56 0.00	123.73 -14.78 0.00	116.49 -20.16 45.34	165.78 -28.73 90.25	262.08 -45.74 102.58	335.04 -50.42 81.41	50.26 -19.15 110.18	33.77 -1.87 -17.18	67.04 -11.66 26.61	78.80 -24.66 114.06	148.14 -30.50 77.31	80.82 -24.78 116.64	20.69 -4.42 18.38	50.27 -3.38 -20.64	60.66 -5.66 -9.83	101.96 -9.36 -6.30	253.62 -22.44 0.00
CH_RES_SYRACUSE 23985	197.37 -1.63 0.00	152.61 -1.37 0.00	143.91 -1.48 0.00	144.07 -1.35 0.00	148.36 -1.35 0.00	149.60 -1.01 0.00	132.31 -1.11 0.00	131.79 -1.00 0.00	137.64 -0.87 0.00	181.05 -0.95 0.00	283.39 -1.37 0.00	407.05 -3.35 0.00	463.38 -3.49 0.00	178.20 -1.39 0.00	32.93 -0.06 -14.53	110.48 -0.55 -5.71	216.22 -1.30 0.00	254.41 -1.54 0.00	222.93 -0.40 -1.09	57.96 0.01 -14.46	46.38 0.00 -13.38	66.39 -0.02 -9.93	108.57 -0.24 -3.78	274.11 -1.95 0.00
CLINTON_WT_PWR 323605	201.42 2.42 0.00	156.26 2.28 0.00	148.44 3.05 0.00	147.84 2.43 0.00	152.78 3.07 0.00	153.96 3.35 0.00	136.40 2.98 0.00	135.95 3.17 0.00	141.75 3.24 0.00	185.59 3.60 0.00	289.58 4.83 0.00	417.95 7.55 0.00	474.17 7.30 0.00	181.78 2.19 0.00	18.35 -0.10 0.00	105.61 0.29 0.00	220.64 3.12 0.00	258.32 2.37 0.00	219.18 -3.06 0.00	42.08 -1.40 0.00	32.15 -0.86 0.00	55.20 -1.29 0.00	102.64 -2.39 0.00	272.05 -4.02 0.00
CLINTON__LFGE 323618	206.40 7.39 0.00	160.11 6.13 0.00	151.98 6.59 0.00	151.47 6.06 0.00	156.47 6.76 0.00	157.85 7.24 0.00	139.89 6.47 0.00	139.40 6.62 0.00	145.45 6.95 0.00	190.62 8.63 0.00	297.37 12.61 0.00	428.61 18.22 0.00	486.12 19.25 0.00	186.62 7.02 0.00	18.87 0.41 0.00	108.40 3.08 0.00	226.31 8.79 0.00	265.15 9.19 0.00	225.44 3.20 0.00	43.29 -0.20 0.00	33.03 0.03 0.00	56.63 0.14 0.00	105.15 0.12 0.00	278.18 2.12 0.00
COLONIE_LFGE__ 323577	212.30 13.29 0.00	164.27 10.29 0.00	155.29 9.90 0.00	155.28 9.87 0.00	159.99 10.28 0.00	161.10 10.49 0.00	142.52 9.10 0.00	141.77 8.98 0.00	147.57 9.07 0.00	193.15 11.16 0.00	302.85 18.09 0.00	436.98 26.58 0.00	495.78 28.91 0.00	191.94 12.35 0.00	217.38 1.44 -197.48	190.72 8.27 -77.13	233.41 15.89 0.00	273.74 17.78 0.00	252.99 16.11 -14.64	239.51 3.53 -192.49	213.74 2.68 -178.05	194.70 4.50 -133.71	164.76 8.33 -51.40	296.83 20.77 0.00
COPENHAGEN_WT_PWR 323753	202.50 3.50 0.00	156.73 2.74 0.00	146.54 1.16 0.00	147.58 2.17 0.00	152.44 2.73 0.00	151.14 0.53 0.00	133.35 -0.06 0.00	133.46 0.67 0.00	140.00 1.50 0.00	188.06 6.06 0.00	294.67 9.91 0.00	422.17 11.77 0.00	478.05 11.17 0.00	181.89 2.30 0.00	25.02 0.14 -6.43	108.24 0.38 -2.55	221.12 3.60 0.00	262.23 6.28 0.00	229.51 6.79 -0.49	50.21 0.85 -5.87	38.72 0.30 -5.41	61.30 0.37 -4.45	107.52 0.82 -1.67	278.91 2.84 0.00

CORNELL____ 23752	203.24 4.24 0.00	156.95 2.97 0.00	148.14 2.75 0.00	148.35 2.94 0.00	152.74 3.03 0.00	154.26 3.65 0.00	136.38 2.96 0.00	136.01 3.22 0.00	142.15 3.65 0.00	182.64 5.33 4.69	282.74 7.94 9.95	407.89 8.93 11.43	468.11 10.38 9.14	171.01 3.71 12.29	50.57 0.45 -31.67	116.36 2.40 -8.65	219.67 4.99 2.84	279.27 6.22 -17.10	218.55 7.10 10.80	72.20 1.46 -27.25	63.45 1.09 -29.36	79.64 1.86 -21.30	116.62 3.14 -8.45	282.67 6.61 0.00
COXSACKIE____GT 23611	213.71 14.71 0.00	165.57 11.59 0.00	156.50 11.10 0.00	156.57 11.16 0.00	161.09 11.39 0.00	162.34 11.73 0.00	143.87 10.45 0.00	143.05 10.27 0.00	149.54 11.03 0.00	196.38 14.38 0.00	305.57 20.81 0.00	438.95 28.55 0.00	501.09 34.22 0.00	196.12 16.53 0.00	175.64 1.83 -155.36	176.41 10.41 -60.68	237.17 19.65 0.00	278.99 23.03 0.00	254.91 21.15 -11.52	199.43 4.48 -151.46	176.53 3.42 -140.10	167.48 5.79 -105.20	156.13 10.67 -40.44	300.35 24.29 0.00
CPV_VALLEY____CC1 323721	207.95 8.95 0.00	160.86 6.88 0.00	152.07 6.68 0.00	152.07 6.65 0.00	156.13 6.42 0.00	157.36 6.75 0.00	139.89 6.47 0.00	138.85 6.06 0.00	145.25 6.74 0.00	190.68 8.68 0.00	298.51 13.75 0.00	429.52 19.12 0.00	491.22 24.35 0.00	191.31 11.72 0.00	143.55 1.35 -123.75	161.06 7.40 -48.34	229.98 12.46 0.00	270.24 14.29 0.00	245.17 13.75 -9.18	167.30 3.15 -120.66	147.04 2.43 -111.61	144.62 4.33 -83.80	145.20 7.96 -32.21	292.57 16.50 0.00
CPV_VALLEY____CC2 323722	207.95 8.95 0.00	160.86 6.88 0.00	152.07 6.68 0.00	152.07 6.65 0.00	156.13 6.42 0.00	157.36 6.75 0.00	139.89 6.47 0.00	138.85 6.06 0.00	145.25 6.74 0.00	190.68 8.68 0.00	298.51 13.75 0.00	429.52 19.12 0.00	491.22 24.35 0.00	191.31 11.72 0.00	143.55 1.35 -123.75	161.06 7.40 -48.34	229.98 12.46 0.00	270.24 14.29 0.00	245.17 13.75 -9.18	167.30 3.15 -120.66	147.04 2.43 -111.61	144.62 4.33 -83.80	145.20 7.96 -32.21	292.57 16.50 0.00
CRESCENT____HYD 24018	212.30 13.29 0.00	164.27 10.29 0.00	155.29 9.90 0.00	155.28 9.87 0.00	159.99 10.28 0.00	161.10 10.49 0.00	142.52 9.10 0.00	141.77 8.98 0.00	147.57 9.07 0.00	193.15 11.16 0.00	302.85 18.09 0.00	436.98 26.58 0.00	495.78 28.91 0.00	191.94 12.35 0.00	217.38 1.44 -197.48	190.72 8.27 -77.13	233.41 15.89 0.00	273.74 17.78 0.00	252.99 16.11 -14.64	239.51 3.53 -192.49	213.74 2.68 -178.05	194.70 4.50 -133.71	164.76 8.33 -51.40	296.83 20.77 0.00
CRICKET____VALLEY_CC1 323756	209.98 10.98 0.00	162.29 8.31 0.00	153.44 8.05 0.00	153.48 8.07 0.00	157.65 7.94 0.00	158.94 8.34 0.00	141.32 7.91 0.00	140.36 7.57 0.00	146.51 8.00 0.00	192.11 10.12 0.00	301.30 16.54 0.00	433.94 23.54 0.00	495.57 28.71 0.00	193.24 13.64 0.00	169.70 1.60 -149.65	172.72 8.95 -58.45	233.05 15.53 0.00	273.61 17.66 0.00	249.79 16.46 -11.10	193.14 3.76 -145.90	170.82 2.86 -134.96	162.81 4.99 -101.34	153.17 9.18 -38.95	295.85 19.79 0.00
CRICKET____VALLEY_CC2 323757	209.98 10.98 0.00	162.29 8.31 0.00	153.44 8.05 0.00	153.48 8.07 0.00	157.65 7.94 0.00	158.94 8.34 0.00	141.32 7.91 0.00	140.36 7.57 0.00	146.51 8.00 0.00	192.11 10.12 0.00	301.30 16.54 0.00	433.94 23.54 0.00	495.57 28.71 0.00	193.24 13.64 0.00	169.70 1.60 -149.65	172.72 8.95 -58.45	233.05 15.53 0.00	273.61 17.66 0.00	249.79 16.46 -11.10	193.14 3.76 -145.90	170.82 2.86 -134.96	162.81 4.99 -101.34	153.17 9.18 -38.95	295.85 19.79 0.00
CRICKET____VALLEY_CC3 323758	209.98 10.98 0.00	162.29 8.31 0.00	153.44 8.05 0.00	153.48 8.07 0.00	157.65 7.94 0.00	158.94 8.34 0.00	141.32 7.91 0.00	140.36 7.57 0.00	146.51 8.00 0.00	192.11 10.12 0.00	301.30 16.54 0.00	433.94 23.54 0.00	495.57 28.71 0.00	193.24 13.64 0.00	169.70 1.60 -149.65	172.72 8.95 -58.45	233.05 15.53 0.00	273.61 17.66 0.00	249.79 16.46 -11.10	193.14 3.76 -145.90	170.82 2.86 -134.96	162.81 4.99 -101.34	153.17 9.18 -38.95	295.85 19.79 0.00
CRUCIBLE_METL_DRP 24180	197.37 -1.63 0.00	152.61 -1.37 0.00	143.91 -1.48 0.00	144.07 -1.35 0.00	148.36 -1.35 0.00	149.60 -1.01 0.00	132.31 -1.11 0.00	131.79 -1.00 0.00	137.64 -0.87 0.00	181.05 -0.95 0.00	283.39 -1.37 0.00	407.05 -3.35 0.00	463.38 -3.49 0.00	178.20 -1.39 0.00	32.93 -0.06 -14.53	110.48 -0.55 -5.71	216.22 -1.30 0.00	254.41 -1.54 0.00	222.93 -0.40 -1.09	57.96 0.01 -14.46	46.38 0.00 -13.38	66.39 -0.02 -9.93	108.57 -0.24 -3.78	274.11 -1.95 0.00
DAHOWA____HYDRO 323763	216.84 17.84 0.00	167.94 13.96 0.00	158.71 13.32 0.00	158.79 13.38 0.00	163.70 13.99 0.00	165.08 14.47 0.00	146.33 12.91 0.00	145.91 13.12 0.00	152.13 13.62 0.00	199.50 17.51 0.00	313.36 28.60 0.00	451.36 40.96 0.00	511.42 44.55 0.00	197.91 18.32 0.00	223.90 2.09 -203.36	196.79 12.04 -79.43	241.56 24.04 0.00	283.32 27.37 0.00	261.69 24.38 -15.08	246.88 5.18 -198.21	220.22 3.88 -183.34	200.61 6.43 -137.69	169.70 11.74 -52.93	304.76 28.70 0.00
DANC____LFGE 323619	199.55 0.55 0.00	154.40 0.42 0.00	144.86 -0.53 0.00	145.55 0.14 0.00	150.14 0.43 0.00	149.81 -0.80 0.00	132.21 -1.21 0.00	131.99 -0.79 0.00	138.29 -0.22 0.00	184.38 2.39 0.00	288.97 4.21 0.00	414.57 4.17 0.00	470.27 3.40 0.00	179.67 0.07 0.00	26.68 -0.02 -8.25	108.09 -0.49 -3.26	218.21 0.69 0.00	257.89 1.94 0.00	225.58 2.72 -0.62	51.63 0.27 -7.87	40.27 -0.01 -7.27	62.10 -0.06 -5.68	107.11 -0.06 -2.15	275.80 -0.26 0.00
DANSKAMMER____1 23586	212.24 13.24 0.00	164.23 10.25 0.00	155.32 9.92 0.00	155.32 9.91 0.00	159.51 9.80 0.00	160.81 10.21 0.00	143.02 9.60 0.00	141.98 9.19 0.00	148.61 10.10 0.00	195.16 13.17 0.00	305.77 21.02 0.00	440.23 29.84 0.00	503.77 36.90 0.00	196.40 16.81 0.00	163.56 1.88 -143.23	171.67 10.41 -55.95	235.96 18.43 0.00	277.41 21.45 0.00	252.95 20.09 -10.62	187.54 4.41 -139.64	165.55 3.38 -129.16	159.42 5.95 -96.99	153.15 10.84 -37.28	299.52 23.45 0.00
DANSKAMMER____2 23589	212.24 13.24 0.00	164.23 10.25 0.00	155.32 9.92 0.00	155.32 9.91 0.00	159.51 9.80 0.00	160.81 10.21 0.00	143.02 9.60 0.00	141.98 9.19 0.00	148.61 10.10 0.00	195.16 13.17 0.00	305.77 21.02 0.00	440.23 29.84 0.00	503.77 36.90 0.00	196.40 16.81 0.00	163.56 1.88 -143.23	171.67 10.41 -55.95	235.96 18.43 0.00	277.41 21.45 0.00	252.95 20.09 -10.62	187.54 4.41 -139.64	165.55 3.38 -129.16	159.42 5.95 -96.99	153.15 10.84 -37.28	299.52 23.45 0.00
DANSKAMMER____3 23590	212.24 13.24 0.00	164.23 10.25 0.00	155.32 9.92 0.00	155.32 9.91 0.00	159.51 9.80 0.00	160.81 10.21 0.00	143.02 9.60 0.00	141.98 9.19 0.00	148.61 10.10 0.00	195.16 13.17 0.00	305.77 21.02 0.00	440.23 29.84 0.00	503.77 36.90 0.00	196.40 16.81 0.00	163.56 1.88 -143.23	171.67 10.41 -55.95	235.96 18.43 0.00	277.41 21.45 0.00	252.95 20.09 -10.62	187.54 4.41 -139.64	165.55 3.38 -129.16	159.42 5.95 -96.99	153.15 10.84 -37.28	299.52 23.45 0.00
DANSKAMMER____4 23591	212.24 13.24 0.00	164.23 10.25 0.00	155.32 9.92 0.00	155.32 9.91 0.00	159.51 9.80 0.00	160.81 10.21 0.00	143.02 9.60 0.00	141.98 9.19 0.00	148.61 10.10 0.00	195.16 13.17 0.00	305.77 21.02 0.00	440.23 29.84 0.00	503.77 36.90 0.00	196.40 16.81 0.00	163.56 1.88 -143.23	171.67 10.41 -55.95	235.96 18.43 0.00	277.41 21.45 0.00	252.95 20.09 -10.62	187.54 4.41 -139.64	165.55 3.38 -129.16	159.42 5.95 -96.99	153.15 10.84 -37.28	299.52 23.45 0.00

DANSKAMMER___DIESEL 23592	212.24 13.24 0.00	164.23 10.25 0.00	155.32 9.92 0.00	155.32 9.91 0.00	159.51 9.80 0.00	160.81 10.21 0.00	143.02 9.60 0.00	141.98 9.19 0.00	148.61 10.10 0.00	195.16 13.17 0.00	305.77 21.02 0.00	440.23 29.84 0.00	503.77 36.90 0.00	196.40 16.81 0.00	163.56 1.88 -143.23	171.67 10.41 -55.95	235.96 18.43 0.00	277.41 21.45 0.00	252.95 20.09 -10.62	187.54 4.41 -139.64	165.55 3.38 -129.16	159.42 5.95 -96.99	153.15 10.84 -37.28	299.52 23.45 0.00
DASHVILLE___HYD 23610	209.21 10.21 0.00	161.86 7.87 0.00	153.06 7.66 0.00	153.07 7.65 0.00	157.16 7.46 0.00	158.43 7.82 0.00	141.04 7.62 0.00	139.96 7.17 0.00	146.41 7.91 0.00	192.29 10.29 0.00	301.21 16.46 0.00	433.79 23.40 0.00	496.30 29.43 0.00	193.31 13.72 0.00	164.95 1.57 -144.92	170.57 8.65 -56.61	232.07 14.55 0.00	272.68 16.73 0.00	249.14 16.15 -10.75	188.44 3.67 -141.29	166.50 2.80 -130.70	159.63 5.01 -98.14	151.78 9.03 -37.72	294.95 18.89 0.00
DELAWARE___LFGE 323621	206.24 7.24 0.00	159.44 5.46 0.00	150.59 5.20 0.00	150.73 5.32 0.00	155.02 5.31 0.00	156.30 5.69 0.00	138.59 5.17 0.00	137.90 5.12 0.00	144.13 5.62 0.00	189.52 7.53 0.00	296.44 11.68 0.00	425.85 15.46 0.00	485.62 18.75 0.00	187.71 8.12 0.00	81.32 0.91 -61.95	134.54 5.02 -24.21	227.56 9.13 -0.91	267.88 10.71 -1.22	237.36 10.52 -4.60	106.23 2.27 -60.47	90.69 1.74 -55.94	101.50 3.04 -41.97	126.68 5.53 -16.13	288.22 12.16 0.00
DOGLEVILLE___HYD 23807	205.75 6.75 0.00	159.25 5.27 0.00	150.49 5.10 0.00	150.50 5.09 0.00	154.68 4.97 0.00	156.09 5.48 0.00	138.28 4.86 0.00	137.78 5.00 0.00	144.15 5.64 0.00	188.98 6.99 0.00	295.06 10.30 0.00	424.93 14.53 0.00	481.10 14.23 0.00	185.07 5.48 0.00	15.94 0.68 3.20	107.84 3.81 1.29	224.67 7.15 0.00	264.02 8.07 0.00	230.58 8.59 0.25	42.12 2.02 3.39	31.53 1.66 3.14	56.88 2.65 2.26	108.60 4.41 0.83	285.79 9.72 0.00
DUNKIRK___1 23563	192.85 -6.15 0.00	149.30 -4.68 0.00	140.64 -4.75 0.00	141.16 -4.25 0.00	145.68 -4.03 0.00	148.02 -2.59 0.00	128.41 -5.00 0.00	127.66 -5.13 0.00	132.88 -5.62 0.00	137.38 -7.06 37.55	202.80 -11.42 70.54	305.33 -21.26 83.81	375.55 -22.78 68.54	79.58 -9.48 90.53	38.76 -0.86 -21.16	79.79 -5.42 20.11	106.44 -11.47 99.61	171.29 -14.45 70.22	117.10 -9.90 95.24	35.11 -1.99 6.39	54.97 -1.45 -23.41	67.17 -2.05 -12.73	108.71 -3.36 -7.04	266.35 -9.71 0.00
DUNKIRK___2 23564	192.85 -6.15 0.00	149.30 -4.68 0.00	140.64 -4.75 0.00	141.16 -4.25 0.00	145.68 -4.03 0.00	148.02 -2.59 0.00	128.41 -5.00 0.00	127.66 -5.13 0.00	132.88 -5.62 0.00	137.38 -7.06 37.55	202.80 -11.42 70.54	305.33 -21.26 83.81	375.55 -22.78 68.54	79.58 -9.48 90.53	38.76 -0.86 -21.16	79.79 -5.42 20.11	106.44 -11.47 99.61	171.29 -14.45 70.22	117.10 -9.90 95.24	35.11 -1.99 6.39	54.97 -1.45 -23.41	67.17 -2.05 -12.73	108.71 -3.36 -7.04	266.35 -9.71 0.00
DUNKIRK___3 23565	192.18 -6.82 0.00	148.85 -5.13 0.00	140.14 -5.26 0.00	140.69 -4.73 0.00	145.14 -4.57 0.00	147.34 -3.28 0.00	127.64 -5.78 0.00	126.80 -5.99 0.00	131.93 -6.57 0.00	135.95 -8.39 37.66	200.88 -13.34 70.54	302.88 -23.75 83.76	372.64 -25.75 68.48	78.54 -10.58 90.47	38.62 -0.98 -21.14	79.10 -6.13 20.09	105.05 -12.94 99.52	169.55 -16.26 70.14	115.68 -11.38 95.18	34.85 -2.22 6.41	54.78 -1.62 -23.39	66.83 -2.38 -12.72	108.19 -3.87 -7.03	265.35 -10.71 0.00
DUNKIRK___4 23566	192.18 -6.82 0.00	148.85 -5.13 0.00	140.14 -5.26 0.00	140.69 -4.73 0.00	145.14 -4.57 0.00	147.34 -3.28 0.00	127.64 -5.78 0.00	126.80 -5.99 0.00	131.93 -6.57 0.00	135.95 -8.39 37.66	200.88 -13.34 70.54	302.88 -23.75 83.76	372.64 -25.75 68.48	78.54 -10.58 90.47	38.62 -0.98 -21.14	79.10 -6.13 20.09	105.05 -12.94 99.52	169.55 -16.26 70.14	115.68 -11.38 95.18	34.85 -2.22 6.41	54.78 -1.62 -23.39	66.83 -2.38 -12.72	108.19 -3.87 -7.03	265.35 -10.71 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	210.70 11.70 0.00	163.09 9.11 0.00	154.20 8.81 0.00	154.17 8.76 0.00	158.16 8.45 0.00	159.41 8.80 0.00	142.00 8.58 0.00	140.83 8.04 0.00	147.41 8.90 0.00	193.45 11.45 0.00	302.97 18.21 0.00	436.21 25.82 0.00	499.99 33.12 0.00	195.23 15.64 0.00	162.24 1.79 -142.00	170.62 9.83 -55.47	234.39 16.87 0.00	275.41 19.46 0.00	251.11 18.34 -10.53	186.08 4.15 -138.44	164.28 3.21 -128.06	158.33 5.69 -96.16	152.45 10.46 -36.96	297.86 21.80 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	210.13 11.13 0.00	162.55 8.57 0.00	153.66 8.27 0.00	153.67 8.26 0.00	157.76 8.05 0.00	159.06 8.45 0.00	141.48 8.06 0.00	140.42 7.63 0.00	146.97 8.47 0.00	192.97 10.98 0.00	302.25 17.49 0.00	435.06 24.66 0.00	497.87 31.00 0.00	194.06 14.47 0.00	158.76 1.64 -138.67	168.47 8.99 -54.16	233.03 15.51 0.00	273.92 17.97 0.00	249.54 17.02 -10.28	182.52 3.84 -135.19	161.00 2.93 -125.05	155.62 5.23 -93.90	150.67 9.55 -36.09	296.22 20.16 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	210.81 11.81 0.00	163.19 9.21 0.00	154.29 8.90 0.00	154.29 8.88 0.00	158.00 8.29 0.00	159.52 8.91 0.00	142.31 8.90 0.00	141.12 8.34 0.00	147.72 9.21 0.00	193.08 11.09 0.00	303.11 18.35 0.00	435.63 25.24 0.00	500.17 33.30 0.00	195.86 16.27 0.00	162.34 1.88 -142.01	170.90 10.11 -55.47	234.71 17.19 0.00	275.63 19.68 0.00	251.39 18.62 -10.53	186.23 4.30 -138.45	164.40 3.33 -128.07	158.51 5.87 -96.16	152.83 10.83 -36.97	298.47 22.40 0.00
EAST HAMPTON___GT 23717	218.06 19.06 0.00	170.67 16.68 0.00	161.54 16.15 0.00	161.62 16.21 0.00	165.97 16.27 0.00	194.40 16.16 -27.63	161.07 16.31 -11.35	149.47 16.68 0.00	156.06 17.56 0.00	202.96 20.96 0.00	309.31 24.55 0.00	561.06 47.84 -102.83	807.02 72.09 -268.06	355.84 30.76 -145.49	330.05 3.38 -308.21	337.48 18.54 -213.63	263.46 32.60 -13.34	293.62 37.67 0.00	280.34 34.96 -23.14	299.84 7.72 -248.63	226.22 5.41 -187.81	191.54 10.13 -124.92	202.43 18.88 -78.52	313.27 36.90 -0.31
EAST RIVER___6 23660	210.15 11.15 0.00	162.66 8.68 0.00	153.85 8.45 0.00	153.83 8.42 0.00	157.63 7.93 0.00	158.87 8.26 0.00	141.66 8.24 0.00	140.49 7.71 0.00	147.22 8.72 0.00	193.08 11.09 0.00	302.73 17.98 0.00	435.85 25.46 0.00	499.78 32.91 0.00	195.37 15.78 0.00	162.26 1.81 -142.00	170.76 9.97 -55.47	234.46 16.94 0.00	275.45 19.49 0.00	251.19 18.42 -10.53	186.08 4.16 -138.44	164.31 3.25 -128.06	158.42 5.78 -96.16	152.67 10.68 -36.96	298.08 22.02 0.00
EAST RIVER___7 23524	210.15 11.15 0.00	162.66 8.68 0.00	153.85 8.45 0.00	153.83 8.42 0.00	157.63 7.93 0.00	158.87 8.26 0.00	141.66 8.24 0.00	140.49 7.71 0.00	147.22 8.72 0.00	193.08 11.09 0.00	302.73 17.98 0.00	435.85 25.46 0.00	499.78 32.91 0.00	195.37 15.78 0.00	162.26 1.81 -142.00	170.76 9.97 -55.47	234.46 16.94 0.00	275.45 19.49 0.00	251.19 18.42 -10.53	186.08 4.16 -138.44	164.31 3.25 -128.06	158.42 5.78 -96.16	152.67 10.68 -36.96	298.08 22.02 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	210.39 11.38 0.00	162.81 8.82 0.00	153.95 8.56 0.00	153.93 8.51 0.00	157.90 8.19 0.00	159.15 8.54 0.00	141.76 8.34 0.00	140.62 7.83 0.00	147.15 8.65 0.00	193.08 11.09 0.00	302.52 17.77 0.00	435.53 25.13 0.00	498.96 32.10 0.00	194.80 15.21 0.00	161.89 1.74 -141.70	170.24 9.57 -55.35	233.92 16.40 0.00	274.83 18.87 0.00	250.64 17.89 -10.51	185.69 4.06 -138.15	163.92 3.12 -127.79	157.98 5.54 -95.95	152.10 10.19 -36.88	297.30 21.24 0.00

EAST_HAMPTON___DIESEL 23722	218.12 19.12 0.00	170.68 16.70 0.00	161.56 16.17 0.00	161.63 16.22 0.00	166.00 16.29 0.00	194.47 16.23 -27.63	161.12 16.35 -11.35	149.49 16.70 0.00	156.11 17.61 0.00	202.98 20.99 0.00	309.55 24.79 0.00	561.16 47.94 -102.83	807.13 72.19 -268.06	355.84 30.76 -145.49	330.05 3.39 -308.21	337.50 18.55 -213.63	263.49 32.63 -13.34	293.62 37.67 0.00	280.38 35.00 -23.14	299.85 7.73 -248.63	226.25 5.43 -187.81	191.56 10.15 -124.92	202.45 18.90 -78.52	313.36 36.99 -0.31
EAST_RIVER___1 323558	210.25 11.25 0.00	162.71 8.73 0.00	153.91 8.51 0.00	153.88 8.46 0.00	157.75 8.04 0.00	158.89 8.28 0.00	141.67 8.25 0.00	140.51 7.73 0.00	147.23 8.73 0.00	193.08 11.09 0.00	302.73 17.98 0.00	435.90 25.51 0.00	499.78 32.91 0.00	195.37 15.78 0.00	162.26 1.81 -141.99	170.75 9.97 -55.46	234.46 16.94 0.00	275.46 19.51 0.00	251.21 18.44 -10.53	186.08 4.16 -138.44	164.31 3.25 -128.06	158.42 5.78 -96.15	152.64 10.65 -36.96	297.99 21.93 0.00
EAST_RIVER___2 323559	210.15 11.15 0.00	162.66 8.68 0.00	153.85 8.45 0.00	153.83 8.42 0.00	157.63 7.93 0.00	158.87 8.26 0.00	141.66 8.24 0.00	140.49 7.71 0.00	147.22 8.72 0.00	193.08 11.09 0.00	302.73 17.98 0.00	435.85 25.46 0.00	499.78 32.91 0.00	195.37 15.78 0.00	162.26 1.81 -142.00	170.76 9.97 -55.47	234.46 16.94 0.00	275.45 19.49 0.00	251.19 18.42 -10.53	186.08 4.16 -138.44	164.31 3.25 -128.06	158.42 5.78 -96.16	152.67 10.68 -36.96	298.08 22.02 0.00
EAST___DELAWARE_HYD 23607	209.32 10.32 0.00	161.79 7.81 0.00	152.91 7.52 0.00	152.91 7.50 0.00	157.13 7.42 0.00	158.43 7.83 0.00	141.08 7.67 0.00	140.23 7.44 0.00	146.85 8.35 0.00	193.25 11.25 0.00	302.90 18.15 0.00	436.07 25.67 0.00	498.97 32.10 0.00	193.94 14.35 0.00	147.95 1.51 -127.98	161.40 6.10 -49.99	227.51 9.99 0.00	267.58 11.63 0.00	243.08 11.35 -9.49	170.93 2.66 -124.78	150.54 2.11 -115.42	148.27 5.12 -86.67	147.64 9.30 -33.31	295.69 19.63 0.00
ELEC_TRO_TEK 24086	210.22 11.22 0.00	163.25 9.27 0.00	154.43 9.04 0.00	154.39 8.98 0.00	158.47 8.77 0.00	160.25 9.64 0.00	143.13 9.71 0.00	141.29 8.51 0.00	147.56 9.06 0.00	193.80 11.81 0.00	302.56 17.80 0.00	499.81 27.80 -61.62	516.71 39.83 -10.01	288.30 18.37 -90.34	197.75 2.03 -177.26	171.86 11.06 -55.48	236.23 18.71 0.00	278.09 22.14 0.00	263.84 20.83 -20.77	186.68 4.72 -138.48	164.71 3.61 -128.09	159.02 6.36 -96.18	153.45 11.45 -36.97	298.32 22.25 0.00
ELLENBURG_WT_PWR 323604	201.42 2.42 0.00	156.26 2.28 0.00	148.44 3.05 0.00	147.84 2.43 0.00	152.78 3.07 0.00	153.96 3.35 0.00	136.40 2.98 0.00	135.95 3.17 0.00	141.75 3.24 0.00	185.59 3.60 0.00	289.58 4.83 0.00	417.95 7.55 0.00	474.17 7.30 0.00	181.78 2.19 0.00	18.35 -0.10 0.00	105.61 0.29 0.00	220.64 3.12 0.00	258.32 2.37 0.00	219.18 -3.06 0.00	42.08 -1.40 0.00	32.15 -0.86 0.00	55.20 -1.29 0.00	102.64 -2.39 0.00	272.05 -4.02 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	190.62 -8.38 0.00	147.70 -6.28 0.00	139.07 -6.32 0.00	139.69 -5.72 0.00	144.10 -5.61 0.00	145.97 -4.64 0.00	125.59 -7.83 0.00	124.28 -8.50 0.00	129.14 -9.36 0.00	129.05 -12.36 40.59	191.48 -18.84 74.43	291.21 -30.71 88.48	360.69 -33.80 72.38	70.48 -13.54 95.58	36.64 -1.27 -19.46	75.08 -7.86 22.37	97.60 -16.34 103.58	163.91 -20.51 71.53	105.90 -15.57 100.77	31.02 -2.92 9.55	53.00 -2.12 -22.11	64.56 -3.41 -11.48	106.22 -5.48 -6.68	262.17 -13.89 0.00
EMPIRE_CC_1 323656	209.85 10.85 0.00	162.34 8.36 0.00	153.56 8.17 0.00	153.56 8.15 0.00	158.11 8.40 0.00	159.08 8.47 0.00	140.70 7.28 0.00	139.35 6.56 0.00	144.40 5.89 0.00	188.13 6.14 0.00	295.51 10.75 0.00	427.54 17.15 0.00	485.48 18.60 0.00	187.49 7.90 0.00	197.60 0.96 -178.19	180.38 5.47 -69.60	227.17 9.65 0.00	266.26 10.31 0.00	245.12 9.67 -13.21	219.52 2.32 -173.71	195.48 1.79 -160.68	180.20 3.06 -120.66	157.38 5.97 -46.38	293.02 16.96 0.00
EMPIRE_CC_2 323658	209.85 10.85 0.00	162.34 8.36 0.00	153.56 8.17 0.00	153.56 8.15 0.00	158.11 8.40 0.00	159.08 8.47 0.00	140.70 7.28 0.00	139.35 6.56 0.00	144.40 5.89 0.00	188.13 6.14 0.00	295.51 10.75 0.00	427.54 17.15 0.00	485.48 18.60 0.00	187.49 7.90 0.00	197.60 0.96 -178.19	180.38 5.47 -69.60	227.17 9.65 0.00	266.26 10.31 0.00	245.12 9.67 -13.21	219.52 2.32 -173.71	195.48 1.79 -160.68	180.20 3.06 -120.66	157.38 5.97 -46.38	293.02 16.96 0.00
ERIE_WT_PWR 323693	192.52 -6.48 0.00	149.09 -4.89 0.00	140.33 -5.06 0.00	140.92 -4.49 0.00	145.39 -4.32 0.00	147.30 -3.32 0.00	127.01 -6.41 0.00	125.91 -6.88 0.00	130.92 -7.58 0.00	132.96 -9.93 39.10	195.37 -15.30 74.08	296.20 -25.87 88.32	366.17 -28.31 72.39	72.56 -11.59 95.45	37.53 -1.08 -20.15	76.48 -6.71 22.13	99.49 -13.91 104.13	166.05 -17.55 72.35	108.94 -12.73 100.57	32.38 -2.40 8.70	54.01 -1.73 -22.73	65.72 -2.71 -11.95	107.64 -4.24 -6.86	265.12 -10.94 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	202.84 3.84 0.00	156.69 2.71 0.00	147.86 2.47 0.00	148.13 2.71 0.00	152.48 2.77 0.00	154.00 3.39 0.00	136.15 2.73 0.00	135.77 2.99 0.00	141.89 3.39 0.00	182.73 4.93 4.19	283.18 7.33 8.91	408.24 8.08 10.23	468.14 9.44 8.17	172.02 3.43 11.00	50.45 0.42 -31.58	116.53 2.21 -9.01	218.80 4.54 3.26	275.93 5.75 -14.23	219.38 6.56 9.42	72.44 1.37 -27.58	63.25 1.02 -29.23	79.50 1.74 -21.27	116.39 2.96 -8.40	282.16 6.10 0.00
E_CANADA_CAP_HY 24051	214.89 15.89 0.00	165.99 12.01 0.00	156.48 11.09 0.00	156.57 11.16 0.00	161.52 11.81 0.00	162.50 11.89 0.00	144.11 10.69 0.00	143.88 11.09 0.00	150.44 11.94 0.00	198.56 16.56 0.00	310.86 26.10 0.00	445.91 35.52 0.00	506.62 39.75 0.00	194.46 14.87 0.00	257.36 1.47 -237.44	206.35 8.29 -92.74	235.23 17.70 0.00	277.93 21.98 0.00	259.01 19.17 -17.61	278.65 3.72 -231.45	249.87 2.78 -214.09	221.84 4.58 -160.77	175.19 8.36 -61.80	296.93 20.87 0.00
E_CANADA_MHWK_HY 24050	205.75 6.75 0.00	159.25 5.27 0.00	150.49 5.10 0.00	150.50 5.09 0.00	154.68 4.97 0.00	156.09 5.48 0.00	138.28 4.86 0.00	137.78 5.00 0.00	144.15 5.64 0.00	188.98 6.99 0.00	295.06 10.30 0.00	424.93 14.53 0.00	481.10 14.23 0.00	185.07 5.48 0.00	15.94 0.68 3.20	107.84 3.81 1.29	224.67 7.15 0.00	264.02 8.07 0.00	230.58 8.59 0.25	42.12 2.02 3.39	31.53 1.66 3.14	56.88 2.65 2.26	108.60 4.41 0.83	285.79 9.72 0.00
E_FISHKILL___LBMP 23776	209.75 10.74 0.00	162.28 8.30 0.00	153.46 8.08 0.00	153.45 8.04 0.00	157.50 7.79 0.00	158.76 8.15 0.00	141.25 7.83 0.00	140.13 7.34 0.00	146.53 8.02 0.00	192.17 10.18 0.00	300.87 16.12 0.00	433.02 22.62 0.00	495.44 28.57 0.00	193.31 13.72 0.00	164.98 1.59 -144.94	170.73 8.79 -56.61	232.45 14.93 0.00	273.01 17.06 0.00	249.14 16.15 -10.75	188.49 3.70 -141.30	166.57 2.86 -130.71	159.70 5.07 -98.14	152.09 9.34 -37.73	295.53 19.46 0.00
FALCON___SEABRD_CC1 323796	204.79 5.79 0.00	158.90 4.92 0.00	150.89 5.50 0.00	150.43 5.02 0.00	155.36 5.66 0.00	156.77 6.16 0.00	138.96 5.55 0.00	138.45 5.67 0.00	144.38 5.87 0.00	189.15 7.16 0.00	294.95 10.19 0.00	425.03 14.63 0.00	481.95 15.08 0.00	185.14 5.54 0.00	18.70 0.24 0.00	107.46 2.15 0.00	224.31 6.79 0.00	262.89 6.94 0.00	223.31 1.07 0.00	42.85 -0.64 0.00	32.72 -0.29 0.00	56.09 -0.40 0.00	104.23 -0.80 0.00	275.82 -0.24 0.00

FALCON___SEABRD_CC2 323797	204.79 5.79 0.00	158.90 4.92 0.00	150.89 5.50 0.00	150.43 5.02 0.00	155.36 5.66 0.00	156.77 6.16 0.00	138.96 5.55 0.00	138.45 5.67 0.00	144.38 5.87 0.00	189.15 7.16 0.00	294.95 10.19 0.00	425.03 14.63 0.00	481.95 15.08 0.00	185.14 5.54 0.00	18.70 0.24 0.00	107.46 2.15 0.00	224.31 6.79 0.00	262.89 6.94 0.00	223.31 1.07 0.00	42.85 -0.64 0.00	32.72 -0.29 0.00	56.09 -0.40 0.00	104.23 -0.80 0.00	275.82 -0.24 0.00
FAR ROCKAWAY___4 23548	213.46 14.46 0.00	165.68 11.70 0.00	156.75 11.36 0.00	156.71 11.29 0.00	160.90 11.19 0.00	162.77 12.16 0.00	145.39 11.97 0.00	143.57 10.78 0.00	149.96 11.46 0.00	197.06 15.07 0.00	307.96 23.20 0.00	507.61 35.59 -61.62	526.15 49.27 -10.01	291.84 21.90 -90.34	198.10 2.39 -177.26	173.76 12.96 -55.48	240.21 22.69 0.00	282.89 26.94 0.00	268.19 25.18 -20.77	187.54 5.58 -138.48	165.35 4.26 -128.09	160.10 7.43 -96.18	155.30 13.31 -36.97	303.13 27.06 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	210.51 11.51 0.00	162.91 8.93 0.00	154.10 8.71 0.00	154.09 8.68 0.00	157.91 8.20 0.00	159.08 8.48 0.00	141.88 8.46 0.00	140.71 7.92 0.00	147.45 8.94 0.00	193.37 11.38 0.00	303.13 18.37 0.00	436.43 26.03 0.00	500.41 33.53 0.00	195.65 16.06 0.00	162.29 1.83 -142.00	170.90 10.12 -55.47	234.79 17.27 0.00	275.83 19.87 0.00	251.54 18.77 -10.53	186.09 4.16 -138.44	164.30 3.24 -128.06	158.42 5.78 -96.16	152.64 10.65 -36.96	298.01 21.95 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	210.65 11.65 0.00	162.97 8.99 0.00	154.18 8.78 0.00	154.16 8.75 0.00	158.03 8.33 0.00	159.21 8.60 0.00	141.96 8.54 0.00	140.80 8.01 0.00	147.52 9.02 0.00	193.47 11.48 0.00	303.36 18.60 0.00	436.75 26.35 0.00	500.82 33.95 0.00	195.79 16.20 0.00	162.30 1.85 -142.00	171.00 10.21 -55.47	234.93 17.41 0.00	276.01 20.05 0.00	251.71 18.94 -10.53	186.20 4.27 -138.44	164.39 3.32 -128.06	158.54 5.90 -96.16	152.89 10.91 -36.96	298.63 22.57 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	210.39 11.39 0.00	162.82 8.84 0.00	154.03 8.63 0.00	154.01 8.60 0.00	157.89 8.18 0.00	159.01 8.40 0.00	141.78 8.36 0.00	140.62 7.83 0.00	147.35 8.84 0.00	193.27 11.27 0.00	303.02 18.26 0.00	436.20 25.81 0.00	500.10 33.23 0.00	195.52 15.93 0.00	162.27 1.82 -142.00	170.82 10.04 -55.47	234.58 17.06 0.00	275.60 19.64 0.00	251.34 18.57 -10.53	186.12 4.20 -138.44	164.33 3.26 -128.06	158.47 5.83 -96.16	152.71 10.72 -36.96	298.25 22.19 0.00
FARRAGUT___LBMP 323566	210.25 11.25 0.00	162.70 8.72 0.00	153.89 8.50 0.00	153.88 8.46 0.00	157.74 8.03 0.00	158.91 8.30 0.00	141.69 8.27 0.00	140.51 7.73 0.00	147.22 8.72 0.00	193.09 11.10 0.00	302.73 17.98 0.00	435.82 25.42 0.00	499.67 32.80 0.00	195.33 15.74 0.00	162.26 1.81 -142.00	170.73 9.95 -55.47	234.42 16.90 0.00	275.41 19.46 0.00	251.15 18.38 -10.53	186.08 4.15 -138.44	164.30 3.24 -128.06	158.42 5.78 -96.16	152.64 10.65 -36.96	298.01 21.95 0.00
FENNER___WINDPWR 24204	203.49 4.49 0.00	157.14 3.16 0.00	148.19 2.80 0.00	148.40 2.98 0.00	152.90 3.20 0.00	154.12 3.51 0.00	136.59 3.17 0.00	136.17 3.39 0.00	142.25 3.75 0.00	187.59 5.60 0.00	293.29 8.54 0.00	420.83 10.43 0.00	477.57 10.70 0.00	183.15 3.56 0.00	34.84 0.37 -16.02	114.19 2.47 -6.40	223.36 4.66 -1.18	265.95 6.56 -3.44	230.04 6.58 -1.23	61.67 1.09 -17.09	49.57 0.72 -15.84	69.14 1.43 -11.22	111.69 2.50 -4.17	282.02 5.96 0.00
FIBERTEK___ENERGY 23856	197.37 -1.63 0.00	152.61 -1.37 0.00	143.91 -1.48 0.00	144.07 -1.35 0.00	148.36 -1.35 0.00	149.60 -1.01 0.00	132.31 -1.11 0.00	131.79 -1.00 0.00	137.64 -0.87 0.00	181.05 -0.95 0.00	283.39 -1.37 0.00	407.05 -3.35 0.00	463.38 -3.49 0.00	178.20 -1.39 0.00	32.93 -0.06 -14.53	110.48 -0.55 -5.71	216.22 -1.30 0.00	254.41 -1.54 0.00	222.93 -0.40 -1.09	57.96 0.01 -14.46	46.38 0.00 -13.38	66.39 -0.02 -9.93	108.57 -0.24 -3.78	274.11 -1.95 0.00
FITZPATRICK____ 23598	192.10 -6.90 0.00	148.56 -5.42 0.00	140.16 -5.23 0.00	140.27 -5.14 0.00	144.48 -5.23 0.00	145.52 -5.09 0.00	128.66 -4.76 0.00	128.07 -4.72 0.00	133.67 -4.84 0.00	175.85 -6.15 0.00	275.22 -9.53 0.00	395.79 -14.60 0.00	450.35 -16.53 0.00	173.25 -6.35 0.00	26.65 -0.58 -8.77	105.19 -3.57 -3.44	210.04 -7.48 0.00	247.16 -8.79 0.00	215.86 -7.03 -0.65	50.85 -1.31 -8.68	40.04 -0.99 -8.03	60.76 -1.71 -5.98	104.02 -3.29 -2.28	266.75 -9.31 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	212.66 13.65 0.00	164.57 10.58 0.00	155.60 10.21 0.00	155.61 10.20 0.00	159.82 10.11 0.00	161.13 10.52 0.00	143.32 9.90 0.00	142.28 9.49 0.00	148.92 10.41 0.00	195.66 13.66 0.00	306.48 21.73 0.00	441.27 30.87 0.00	505.02 38.15 0.00	196.87 17.27 0.00	164.03 1.93 -143.64	172.14 10.72 -56.11	236.56 19.04 0.00	278.14 22.19 0.00	253.61 20.72 -10.65	188.07 4.54 -140.04	166.01 3.46 -129.54	159.84 6.08 -97.27	153.53 11.11 -37.39	300.11 24.05 0.00
FORT ORANGE____ 23900	209.74 10.74 0.00	162.29 8.31 0.00	153.50 8.11 0.00	153.49 8.08 0.00	157.91 8.20 0.00	158.45 7.83 0.00	139.30 5.88 0.00	138.56 5.77 0.00	144.33 5.83 0.00	189.18 7.19 0.00	295.77 11.01 0.00	426.90 16.50 0.00	485.59 18.72 0.00	188.36 8.77 0.00	206.78 0.96 -187.37	183.98 5.48 -73.18	227.52 9.99 0.00	266.91 10.96 0.00	246.56 10.42 -13.89	228.48 2.36 -182.64	203.86 1.92 -168.94	186.69 3.33 -126.87	160.43 6.64 -48.77	293.35 17.29 0.00
FORT_DRUM_COGEN 23780	204.86 5.86 0.00	158.43 4.45 0.00	148.50 3.10 0.00	149.34 3.93 0.00	154.18 4.47 0.00	153.55 2.94 0.00	135.66 2.24 0.00	135.78 2.99 0.00	142.37 3.86 0.00	190.29 8.30 0.00	298.01 13.26 0.00	427.21 16.81 0.00	484.17 17.30 0.00	184.27 4.68 0.00	24.52 0.35 -5.71	109.28 1.69 -2.27	223.85 6.33 0.00	265.40 9.46 0.00	231.94 9.26 -0.43	50.02 1.45 -5.08	38.50 0.81 -4.68	61.63 1.17 -3.97	108.67 2.15 -1.49	282.38 6.32 0.00
FPL_FAR_ROCK_GT1 24212	213.46 14.46 0.00	165.68 11.70 0.00	156.75 11.36 0.00	156.71 11.29 0.00	160.90 11.19 0.00	162.77 12.16 0.00	145.39 11.97 0.00	143.57 10.78 0.00	149.96 11.46 0.00	197.06 15.07 0.00	307.96 23.20 0.00	507.61 35.59 -61.62	526.15 49.27 -10.01	291.84 21.90 -90.34	198.10 2.39 -177.26	173.76 12.96 -55.48	240.21 22.69 0.00	282.89 26.94 0.00	268.19 25.18 -20.77	187.54 5.58 -138.48	165.35 4.26 -128.09	160.10 7.43 -96.18	155.30 13.31 -36.97	303.13 27.06 0.00
FPL_FAR_ROCK_GT2 23815	213.46 14.46 0.00	165.68 11.70 0.00	156.75 11.36 0.00	156.71 11.29 0.00	160.90 11.19 0.00	162.77 12.16 0.00	145.39 11.97 0.00	143.57 10.78 0.00	149.96 11.46 0.00	197.06 15.07 0.00	307.96 23.20 0.00	507.61 35.59 -61.62	526.15 49.27 -10.01	291.84 21.90 -90.34	198.10 2.39 -177.26	173.76 12.96 -55.48	240.21 22.69 0.00	282.89 26.94 0.00	268.19 25.18 -20.77	187.54 5.58 -138.48	165.35 4.26 -128.09	160.10 7.43 -96.18	155.30 13.31 -36.97	303.13 27.06 0.00
FRANKLIN_FALL_HYD 24054	206.24 7.23 0.00	159.90 5.92 0.00	151.51 6.12 0.00	151.07 5.66 0.00	156.09 6.38 0.00	157.09 6.48 0.00	139.18 5.76 0.00	138.87 6.08 0.00	144.88 6.38 0.00	190.12 8.12 0.00	297.21 12.45 0.00	428.95 18.55 0.00	486.49 19.62 0.00	186.01 6.42 0.00	18.72 0.27 0.00	107.74 2.42 0.00	225.12 7.60 0.00	263.98 8.03 0.00	225.26 3.02 0.00	43.48 -0.01 0.00	33.06 0.06 0.00	56.72 0.24 0.00	105.46 0.43 0.00	280.30 4.24 0.00

FREEPORT_EQUS_GT1 23764	210.91 11.91 0.00	163.83 9.85 0.00	154.99 9.59 0.00	154.89 9.47 0.00	159.02 9.31 0.00	160.95 10.34 0.00	143.87 10.45 0.00	141.97 9.18 0.00	148.18 9.67 0.00	194.85 12.85 0.00	304.96 20.21 0.00	503.39 31.37 -61.62	519.90 43.01 -10.01	289.81 19.87 -90.34	197.97 2.26 -177.26	173.03 12.24 -55.48	238.62 21.10 0.00	281.06 25.10 0.00	266.56 23.55 -20.77	187.21 5.25 -138.48	165.09 4.00 -128.09	159.67 7.00 -96.18	154.59 12.59 -36.97	300.86 24.80 0.00
FREEPORT___CT2 23818	210.91 11.91 0.00	163.83 9.85 0.00	154.99 9.59 0.00	154.89 9.47 0.00	159.02 9.31 0.00	160.95 10.34 0.00	143.87 10.45 0.00	141.97 9.18 0.00	148.18 9.67 0.00	194.85 12.85 0.00	304.96 20.21 0.00	503.39 31.37 -61.62	519.90 43.01 -10.01	289.81 19.87 -90.34	197.97 2.26 -177.26	173.03 12.24 -55.48	238.62 21.10 0.00	281.06 25.10 0.00	266.56 23.55 -20.77	187.21 5.25 -138.48	165.09 4.00 -128.09	159.67 7.00 -96.18	154.59 12.59 -36.97	300.86 24.80 0.00
FULTON COGEN____ 23766	194.96 -4.04 0.00	150.78 -3.20 0.00	142.18 -3.21 0.00	142.35 -3.07 0.00	146.58 -3.12 0.00	147.70 -2.91 0.00	130.60 -2.82 0.00	129.99 -2.79 0.00	135.79 -2.71 0.00	178.83 -3.16 0.00	280.04 -4.71 0.00	402.26 -8.14 0.00	457.76 -9.11 0.00	176.13 -3.46 0.00	29.53 -0.27 -11.34	107.97 -1.81 -4.46	213.71 -3.81 0.00	251.48 -4.47 0.00	219.92 -3.17 -0.85	54.20 -0.55 -11.27	43.02 -0.42 -10.43	63.51 -0.73 -7.76	106.36 -1.62 -2.95	270.94 -5.12 0.00
FULTON___LFGE 323630	228.67 29.67 0.00	176.36 22.38 0.00	166.21 20.83 0.00	166.24 20.83 0.00	171.54 21.83 0.00	173.07 22.46 0.00	153.57 20.15 0.00	153.80 21.01 0.00	161.17 22.66 0.00	212.26 30.27 0.00	332.64 47.88 0.00	477.57 67.18 0.00	541.29 74.42 0.00	207.95 28.36 0.00	248.41 2.98 -226.97	210.93 16.96 -88.65	252.91 35.39 0.00	299.25 43.30 0.00	278.59 39.52 -16.83	272.46 7.74 -221.24	243.48 5.83 -204.64	219.84 9.67 -153.68	181.12 17.01 -59.08	320.01 43.95 0.00
G.F.CEMENT___DRP 24184	217.92 18.92 0.00	169.02 15.04 0.00	159.77 14.38 0.00	159.85 14.43 0.00	164.75 15.04 0.00	166.32 15.71 0.00	147.49 14.07 0.00	147.22 14.44 0.00	153.55 15.05 0.00	201.66 19.67 0.00	316.96 32.20 0.00	456.04 45.64 0.00	516.54 49.67 0.00	199.89 20.29 0.00	225.48 2.32 -204.70	198.70 13.43 -79.95	244.29 26.77 0.00	286.53 30.57 0.00	264.36 26.94 -15.18	248.75 5.75 -199.52	221.86 4.30 -184.56	202.19 7.10 -138.60	171.25 12.94 -53.28	307.28 31.22 0.00
GARDENVILLE___LBMP 24039	191.78 -7.22 0.00	148.58 -5.40 0.00	139.87 -5.52 0.00	140.44 -4.97 0.00	144.90 -4.81 0.00	146.81 -3.80 0.00	126.57 -6.85 0.00	125.44 -7.35 0.00	130.40 -8.10 0.00	132.68 -10.64 38.68	196.27 -16.30 72.19	297.30 -27.18 85.92	366.59 -29.94 70.34	74.64 -12.13 92.82	37.69 -1.14 -20.37	77.10 -7.04 21.18	101.84 -14.68 101.00	167.23 -18.52 70.21	110.89 -13.60 97.75	33.15 -2.56 7.78	53.95 -1.87 -22.80	65.68 -2.95 -12.15	107.24 -4.66 -6.87	264.11 -11.95 0.00
GENERAL___MILLS 23808	192.38 -6.63 0.00	149.02 -4.96 0.00	140.24 -5.15 0.00	140.86 -4.55 0.00	145.29 -4.42 0.00	147.23 -3.38 0.00	126.96 -6.46 0.00	125.82 -6.96 0.00	130.82 -7.69 0.00	132.80 -10.09 39.10	195.17 -15.50 74.08	296.00 -26.07 88.32	365.77 -28.70 72.39	72.45 -11.70 95.45	37.52 -1.09 -20.15	76.41 -6.79 22.13	99.33 -14.07 104.13	165.86 -17.75 72.35	108.77 -12.90 100.57	32.35 -2.44 8.70	53.98 -1.76 -22.73	65.67 -2.76 -11.95	107.57 -4.32 -6.86	264.95 -11.11 0.00
GE_PLASTICS___DRP 24183	208.59 9.59 0.00	161.46 7.48 0.00	152.65 7.26 0.00	152.65 7.24 0.00	157.10 7.40 0.00	158.01 7.40 0.00	139.58 6.16 0.00	138.60 5.81 0.00	144.39 5.89 0.00	189.03 7.03 0.00	295.73 10.97 0.00	426.52 16.12 0.00	485.42 18.55 0.00	188.25 8.65 0.00	202.83 1.01 -183.37	182.71 5.77 -71.62	227.98 10.46 0.00	267.57 11.62 0.00	246.82 10.98 -13.60	224.73 2.49 -178.75	200.32 1.97 -165.34	184.04 3.39 -124.16	159.04 6.28 -47.73	291.48 15.42 0.00
GILBOA___1 23756	206.14 7.14 0.00	159.52 5.54 0.00	150.77 5.38 0.00	150.77 5.36 0.00	155.04 5.33 0.00	156.18 5.56 0.00	138.43 5.01 0.00	137.52 4.74 0.00	143.50 5.00 0.00	188.27 6.28 0.00	294.59 9.83 0.00	423.51 13.11 0.00	482.91 16.04 0.00	187.30 7.71 0.00	159.59 0.91 -140.22	165.26 5.17 -54.77	226.21 8.69 0.00	265.62 9.67 0.00	242.29 9.65 -10.40	182.43 2.23 -136.71	161.19 1.72 -126.46	154.46 3.02 -94.95	147.09 5.57 -36.50	288.40 12.34 0.00
GILBOA___2 23757	206.14 7.14 0.00	159.52 5.54 0.00	150.77 5.38 0.00	150.77 5.36 0.00	155.04 5.33 0.00	156.18 5.56 0.00	138.43 5.01 0.00	137.52 4.74 0.00	143.50 5.00 0.00	188.27 6.28 0.00	294.59 9.83 0.00	423.51 13.11 0.00	482.91 16.04 0.00	187.30 7.71 0.00	159.59 0.91 -140.22	165.26 5.17 -54.77	226.21 8.69 0.00	265.62 9.67 0.00	242.29 9.65 -10.40	182.43 2.23 -136.71	161.19 1.72 -126.46	154.46 3.02 -94.95	147.09 5.57 -36.50	288.40 12.34 0.00
GILBOA___3 23758	206.14 7.14 0.00	159.52 5.54 0.00	150.77 5.38 0.00	150.77 5.36 0.00	155.04 5.33 0.00	156.18 5.56 0.00	138.43 5.01 0.00	137.52 4.74 0.00	143.50 5.00 0.00	188.27 6.28 0.00	294.59 9.83 0.00	423.51 13.11 0.00	482.91 16.04 0.00	187.30 7.71 0.00	159.59 0.91 -140.22	165.26 5.17 -54.77	226.21 8.69 0.00	265.62 9.67 0.00	242.29 9.65 -10.40	182.43 2.23 -136.71	161.19 1.72 -126.46	154.46 3.02 -94.95	147.09 5.57 -36.50	288.40 12.34 0.00
GILBOA___4 23759	206.14 7.14 0.00	159.52 5.54 0.00	150.77 5.38 0.00	150.77 5.36 0.00	155.04 5.33 0.00	156.18 5.56 0.00	138.43 5.01 0.00	137.52 4.74 0.00	143.50 5.00 0.00	188.27 6.28 0.00	294.59 9.83 0.00	423.51 13.11 0.00	482.91 16.04 0.00	187.30 7.71 0.00	159.59 0.91 -140.22	165.26 5.17 -54.77	226.21 8.69 0.00	265.62 9.67 0.00	242.29 9.65 -10.40	182.43 2.23 -136.71	161.19 1.72 -126.46	154.46 3.02 -94.95	147.09 5.57 -36.50	288.40 12.34 0.00
GILBOA____ 23599	206.14 7.14 0.00	159.52 5.54 0.00	150.77 5.38 0.00	150.77 5.36 0.00	155.04 5.33 0.00	156.18 5.56 0.00	138.43 5.01 0.00	137.52 4.74 0.00	143.50 5.00 0.00	188.27 6.28 0.00	294.59 9.83 0.00	423.51 13.11 0.00	482.91 16.04 0.00	187.30 7.71 0.00	159.59 0.91 -140.22	165.26 5.17 -54.77	226.21 8.69 0.00	265.62 9.67 0.00	242.29 9.65 -10.40	182.43 2.23 -136.71	161.19 1.72 -126.46	154.46 3.02 -94.95	147.09 5.57 -36.50	288.40 12.34 0.00
GINNA____ 23603	187.85 -11.15 0.00	145.30 -8.68 0.00	136.97 -8.42 0.00	137.23 -8.18 0.00	141.45 -8.26 0.00	142.86 -7.75 0.00	125.41 -8.01 0.00	124.73 -8.06 0.00	130.22 -8.28 0.00	179.52 -10.66 -8.18	284.24 -16.40 -15.88	403.39 -25.25 -18.24	452.77 -28.68 -14.58	187.85 -11.37 -19.62	35.41 -1.08 -18.03	111.88 -6.49 -13.05	220.80 -13.12 -16.40	247.31 -15.31 -6.66	232.30 -12.28 -22.34	65.09 -2.34 -23.95	46.80 -1.74 -15.53	66.04 -3.04 -12.60	103.73 -5.67 -4.37	260.26 -15.80 0.00
GLEN PARK____ 23778	205.92 6.92 0.00	159.20 5.22 0.00	149.22 3.83 0.00	150.10 4.69 0.00	154.96 5.25 0.00	154.40 3.79 0.00	136.43 3.01 0.00	136.60 3.81 0.00	143.26 4.76 0.00	191.40 9.40 0.00	299.76 15.00 0.00	429.42 19.02 0.00	486.73 19.85 0.00	185.20 5.61 0.00	24.96 0.45 -6.05	109.93 2.21 -2.40	225.14 7.62 0.00	267.15 11.20 0.00	233.61 10.91 -0.46	50.69 1.75 -5.45	39.07 1.04 -5.02	62.25 1.57 -4.20	109.42 2.81 -1.57	283.89 7.83 0.00

GLENWOOD_IC_1_G5 23712	211.55 12.55 0.00	164.09 10.11 0.00	155.21 9.81 0.00	155.16 9.74 0.00	159.24 9.53 0.00	160.86 10.25 0.00	143.48 10.06 0.00	141.37 8.58 0.00	147.91 9.40 0.00	194.41 12.41 0.00	303.52 18.77 0.00	499.52 27.51 -61.62	514.58 37.70 -10.01	287.42 17.49 -90.34	197.67 1.96 -177.26	171.52 10.72 -55.48	235.76 18.24 0.00	277.38 21.42 0.00	263.25 20.24 -20.77	186.51 4.56 -138.48	164.59 3.49 -128.09	158.81 6.15 -96.18	153.04 11.05 -36.97	298.52 22.46 0.00
GLENWOOD_IC_2_G1 23688	210.95 11.95 0.00	163.48 9.50 0.00	154.60 9.21 0.00	154.56 9.15 0.00	158.60 8.89 0.00	160.06 9.45 0.00	142.75 9.34 0.00	141.26 8.47 0.00	147.72 9.21 0.00	194.04 12.05 0.00	303.46 18.70 0.00	499.50 27.48 -61.62	513.78 36.90 -10.01	287.11 17.18 -90.34	197.65 1.93 -177.26	171.38 10.58 -55.48	235.66 18.14 0.00	277.09 21.14 0.00	262.91 19.89 -20.77	186.45 4.49 -138.48	164.55 3.45 -128.09	158.75 6.08 -96.18	153.03 11.03 -36.97	298.41 22.35 0.00
GLENWOOD_IC_3_G1 23689	210.95 11.95 0.00	163.48 9.50 0.00	154.60 9.21 0.00	154.56 9.15 0.00	158.60 8.89 0.00	160.06 9.45 0.00	142.75 9.34 0.00	141.26 8.47 0.00	147.72 9.21 0.00	194.04 12.05 0.00	303.46 18.70 0.00	499.50 27.48 -61.62	513.78 36.90 -10.01	287.11 17.18 -90.34	197.65 1.93 -177.26	171.38 10.58 -55.48	235.66 18.14 0.00	277.09 21.14 0.00	262.91 19.89 -20.77	186.45 4.49 -138.48	164.55 3.45 -128.09	158.75 6.08 -96.18	153.03 11.03 -36.97	298.41 22.35 0.00
GLENWOOD___4 23550	211.55 12.55 0.00	164.09 10.11 0.00	155.21 9.81 0.00	155.16 9.74 0.00	159.24 9.53 0.00	160.86 10.25 0.00	143.50 10.08 0.00	141.58 8.79 0.00	148.09 9.59 0.00	194.65 12.66 0.00	304.05 19.29 0.00	500.51 28.50 -61.62	515.72 38.83 -10.01	287.90 17.96 -90.34	197.72 2.01 -177.26	171.77 10.98 -55.48	236.38 18.85 0.00	278.07 22.12 0.00	263.80 20.79 -20.77	186.63 4.67 -138.48	164.68 3.58 -128.09	158.95 6.28 -96.18	153.32 11.32 -36.97	299.07 23.01 0.00
GLENWOOD___5 23614	211.55 12.55 0.00	164.09 10.11 0.00	155.21 9.81 0.00	155.16 9.74 0.00	159.24 9.53 0.00	160.86 10.25 0.00	143.50 10.08 0.00	141.58 8.79 0.00	148.09 9.59 0.00	194.65 12.66 0.00	304.05 19.29 0.00	500.51 28.50 -61.62	515.72 38.83 -10.01	287.90 17.96 -90.34	197.72 2.01 -177.26	171.77 10.98 -55.48	236.38 18.85 0.00	278.07 22.12 0.00	263.80 20.79 -20.77	186.63 4.67 -138.48	164.68 3.58 -128.09	158.95 6.28 -96.18	153.32 11.32 -36.97	299.07 23.01 0.00
GLOBAL GREEN_PORT_GT1 23814	217.16 18.16 0.00	170.46 16.48 0.00	161.37 15.98 0.00	161.48 16.07 0.00	165.80 16.09 0.00	193.21 14.98 -27.62	159.72 14.96 -11.34	149.33 16.54 0.00	155.91 17.41 0.00	202.28 20.29 0.00	306.15 21.40 0.00	559.35 46.13 -102.82	805.46 70.59 -268.01	355.80 30.73 -145.48	330.01 3.37 -308.19	337.43 18.51 -213.60	263.36 32.50 -13.33	293.61 37.65 0.00	280.36 34.98 -23.14	299.76 7.67 -248.61	225.80 5.00 -187.79	191.22 9.82 -124.91	202.32 18.78 -78.51	312.17 35.80 -0.31
GLOBE___DSASP 323697	185.19 -13.81 0.00	143.40 -10.59 0.00	135.03 -10.36 0.00	135.69 -9.72 0.00	140.11 -9.60 0.00	141.77 -8.84 0.00	121.00 -12.42 0.00	118.80 -13.99 0.00	123.28 -15.23 0.00	115.80 -20.80 45.38	165.28 -29.45 90.02	261.27 -46.95 102.18	334.14 -51.71 81.02	50.30 -19.55 109.74	33.72 -1.91 -17.18	66.91 -11.97 26.44	78.58 -25.42 113.51	147.57 -31.41 76.97	80.47 -25.60 116.16	20.65 -4.53 18.30	50.12 -3.50 -20.62	60.45 -5.88 -9.84	101.62 -9.70 -6.29	252.88 -23.18 0.00
GOETHSLN___LBMP 323567	209.11 10.11 0.00	161.82 7.84 0.00	153.02 7.63 0.00	152.99 7.58 0.00	156.81 7.10 0.00	157.98 7.37 0.00	140.86 7.44 0.00	139.63 6.85 0.00	146.35 7.84 0.00	191.98 9.99 0.00	301.08 16.33 0.00	433.54 23.14 0.00	497.24 30.37 0.00	194.42 14.83 0.00	162.16 1.71 -142.00	170.21 9.43 -55.47	233.40 15.88 0.00	274.32 18.37 0.00	250.24 17.47 -10.53	185.85 3.93 -138.44	164.11 3.05 -128.06	158.10 5.46 -96.16	152.06 10.07 -36.96	296.53 20.46 0.00
GOODYEAR_LAKE_HYD 323669	208.44 9.44 0.00	161.03 7.05 0.00	151.96 6.57 0.00	152.16 6.75 0.00	156.61 6.90 0.00	157.89 7.28 0.00	140.14 6.72 0.00	139.59 6.80 0.00	145.96 7.45 0.00	192.27 10.28 0.00	300.74 15.99 0.00	431.46 21.06 0.00	491.84 24.97 0.00	189.77 10.18 0.00	62.22 1.08 -42.69	127.90 5.90 -16.68	229.72 11.42 -0.78	270.85 13.84 -1.05	238.68 13.28 -3.17	87.89 2.74 -41.67	73.63 2.08 -38.55	88.98 3.58 -28.92	122.57 6.43 -11.11	290.56 14.50 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	198.90 -0.10 0.00	153.77 -0.22 0.00	145.02 -0.37 0.00	145.38 -0.04 0.00	149.56 -0.15 0.00	151.06 0.45 0.00	133.49 0.07 0.00	133.01 0.22 0.00	138.79 0.28 0.00	174.56 0.57 8.00	269.54 0.43 15.64	390.41 -2.02 17.96	451.15 -1.37 14.35	159.88 -0.39 19.31	63.82 0.03 -45.33	117.08 -0.06 -11.83	198.39 -0.80 18.32	242.64 -1.15 12.17	205.75 0.82 17.30	82.02 0.29 -38.25	75.17 0.26 -41.90	87.51 0.62 -30.41	118.17 1.02 -12.12	277.01 0.95 0.00
GOUDEY___7 23579	199.10 0.10 0.00	153.92 -0.06 0.00	145.16 -0.23 0.00	145.52 0.11 0.00	149.69 -0.01 0.00	151.21 0.60 0.00	133.62 0.20 0.00	133.14 0.36 0.00	138.94 0.43 0.00	174.79 0.80 8.00	269.87 0.75 15.64	390.86 -1.58 17.96	451.61 -0.90 14.35	160.09 -0.18 19.31	63.84 0.05 -45.33	117.22 0.07 -11.83	198.67 -0.53 18.32	242.93 -0.85 12.17	206.06 1.12 17.30	82.07 0.34 -38.25	75.21 0.30 -41.90	87.57 0.68 -30.41	118.28 1.13 -12.12	277.29 1.23 0.00
GOUDEY___8 23580	198.90 -0.10 0.00	153.77 -0.22 0.00	145.02 -0.37 0.00	145.38 -0.04 0.00	149.56 -0.15 0.00	151.06 0.45 0.00	133.49 0.07 0.00	133.01 0.22 0.00	138.79 0.28 0.00	174.56 0.57 8.00	269.54 0.43 15.64	390.41 -2.02 17.96	451.15 -1.37 14.35	159.88 -0.39 19.31	63.82 0.03 -45.33	117.08 -0.06 -11.83	198.39 -0.80 18.32	242.64 -1.15 12.17	205.75 0.82 17.30	82.02 0.29 -38.25	75.17 0.26 -41.90	87.51 0.62 -30.41	118.17 1.02 -12.12	277.01 0.95 0.00
GOWANUS_GT1_1 24077	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
GOWANUS_GT1_2 24078	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
GOWANUS_GT1_3 24079	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75

GOWANUS_GT1_4 24080	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
GOWANUS_GT1_5 24084	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
GOWANUS_GT1_6 24111	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
GOWANUS_GT1_7 24112	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
GOWANUS_GT1_8 24113	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
GOWANUS_GT2_1 24114	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
GOWANUS_GT2_2 24115	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
GOWANUS_GT2_3 24116	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
GOWANUS_GT2_4 24117	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
GOWANUS_GT2_5 24118	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
GOWANUS_GT2_6 24119	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
GOWANUS_GT2_7 24120	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
GOWANUS_GT2_8 24121	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
GOWANUS_GT3_1 24122	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
GOWANUS_GT3_2 24123	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75

GOWANUS_GT3_3 24124	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
GOWANUS_GT3_4 24125	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
GOWANUS_GT3_5 24126	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
GOWANUS_GT3_6 24127	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
GOWANUS_GT3_7 24128	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
GOWANUS_GT3_8 24129	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
GOWANUS_GT4_1 24130	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
GOWANUS_GT4_2 24131	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
GOWANUS_GT4_3 24132	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
GOWANUS_GT4_4 24133	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
GOWANUS_GT4_5 24134	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
GOWANUS_GT4_6 24135	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
GOWANUS_GT4_7 24136	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
GOWANUS_GT4_8 24137	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
GREENIDGE___3 23582	198.10 -0.91 0.00	153.17 -0.82 0.00	144.25 -1.14 0.00	144.69 -0.72 0.00	149.00 -0.71 0.00	150.76 0.15 0.00	132.71 -0.70 0.00	132.39 -0.39 0.00	138.18 -0.33 0.00	175.51 0.15 6.63	271.07 -0.28 13.41	390.58 -3.93 15.89	450.04 -3.86 12.97	160.44 -2.00 17.15	46.24 -0.03 -27.82	109.78 -1.06 -20.50	195.18 -1.84 20.50	231.48 -2.01 22.46	206.28 0.32 16.28	65.88 0.25 -22.14	59.30 0.24 -26.05	75.28 0.21 -18.58	112.70 0.14 -7.53	274.96 -1.11 0.00

GREENIDGE___4 23583	198.10 -0.91 0.00	153.17 -0.82 0.00	144.25 -1.14 0.00	144.69 -0.72 0.00	149.00 -0.71 0.00	150.76 0.15 0.00	132.71 -0.70 0.00	132.39 -0.39 0.00	138.18 -0.33 0.00	175.51 0.15 6.63	271.07 -0.28 13.41	390.58 -3.93 15.89	450.04 -3.86 12.97	160.44 -2.00 17.15	46.24 -0.03 -27.82	109.78 -1.06 -5.52	195.18 -1.84 20.50	231.48 -2.01 22.46	206.28 0.32 16.28	65.88 0.25 -22.14	59.30 0.24 -26.05	75.28 0.21 -18.58	112.70 0.14 -7.53	274.96 -1.11 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
GROVEVILLE___HYD 323602	212.66 13.65 0.00	164.57 10.58 0.00	155.60 10.21 0.00	155.61 10.20 0.00	159.82 10.11 0.00	161.13 10.52 0.00	143.32 9.90 0.00	142.28 9.49 0.00	148.92 10.41 0.00	195.66 13.66 0.00	306.48 21.73 0.00	441.27 30.87 0.00	505.02 38.15 0.00	196.87 17.27 0.00	164.03 1.93 -143.64	172.14 10.72 -56.11	236.56 19.04 0.00	278.14 22.19 0.00	253.61 20.72 -10.65	188.07 4.54 -140.04	166.01 3.46 -129.54	159.84 6.08 -97.27	153.53 11.11 -37.39	300.11 24.05 0.00
HAMPSHIRE___PAPER_HYD 323593	203.21 4.21 0.00	157.23 3.25 0.00	148.22 2.83 0.00	148.42 3.01 0.00	153.11 3.40 0.00	153.49 2.88 0.00	135.94 2.52 0.00	135.82 3.04 0.00	141.99 3.48 0.00	187.85 5.86 0.00	293.71 8.96 0.00	422.98 12.58 0.00	479.71 12.84 0.00	182.69 3.10 0.00	18.35 -0.10 0.00	105.52 0.20 0.00	220.24 2.72 0.00	260.12 4.17 0.00	225.09 2.85 0.00	43.75 0.26 0.00	32.91 -0.10 0.00	56.33 -0.15 0.00	104.82 -0.21 0.00	279.33 3.27 0.00
HARDSCRABBLE_WT_PWR 323673	204.88 5.88 0.00	158.55 4.57 0.00	149.80 4.41 0.00	149.75 4.34 0.00	153.94 4.24 0.00	155.17 4.56 0.00	137.35 3.93 0.00	136.82 4.03 0.00	143.12 4.62 0.00	187.79 5.80 0.00	292.90 8.15 0.00	421.44 11.05 0.00	476.60 9.73 0.00	182.97 3.38 0.00	15.64 0.38 3.20	106.10 2.07 1.29	221.40 3.88 0.00	260.16 4.21 0.00	226.88 4.89 0.25	41.35 1.25 3.39	30.98 1.11 3.14	55.90 1.68 2.26	106.84 2.64 0.83	281.76 5.70 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	210.51 11.51 0.00	162.82 8.84 0.00	153.91 8.51 0.00	153.86 8.44 0.00	157.97 8.27 0.00	159.26 8.65 0.00	141.73 8.31 0.00	140.65 7.87 0.00	147.24 8.73 0.00	193.39 11.39 0.00	303.01 18.25 0.00	436.11 25.72 0.00	499.13 32.26 0.00	194.58 14.99 0.00	153.77 1.69 -133.62	166.80 9.29 -52.20	233.64 16.12 0.00	274.65 18.70 0.00	249.98 17.83 -9.91	177.76 4.00 -130.28	156.57 3.06 -120.51	152.38 5.41 -90.49	149.66 9.85 -34.78	296.95 20.88 0.00
HARZA MOOSE___RIVER 24016	205.94 6.94 0.00	159.24 5.26 0.00	150.02 4.63 0.00	150.27 4.86 0.00	154.90 5.19 0.00	155.66 5.05 0.00	137.93 4.52 0.00	137.69 4.90 0.00	144.04 5.54 0.00	190.54 8.54 0.00	298.13 13.37 0.00	428.21 17.81 0.00	486.36 19.49 0.00	186.13 6.54 0.00	19.04 0.59 0.00	108.59 3.28 0.00	225.19 7.67 0.00	266.07 10.12 0.00	231.66 9.42 0.00	45.59 2.11 0.00	34.51 1.51 0.00	58.40 1.91 0.00	108.36 3.34 0.00	284.92 8.86 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	211.26 12.25 0.00	163.52 9.54 0.00	154.64 9.25 0.00	154.66 9.25 0.00	158.39 8.68 0.00	159.73 9.12 0.00	142.49 9.07 0.00	141.26 8.47 0.00	147.90 9.40 0.00	193.70 11.70 0.00	303.66 18.90 0.00	436.55 26.16 0.00	500.52 33.65 0.00	195.98 16.39 0.00	162.35 1.89 -142.01	171.05 10.26 -55.47	235.06 17.54 0.00	275.88 19.93 0.00	251.57 18.80 -10.53	186.30 4.36 -138.45	164.45 3.38 -128.07	158.62 5.97 -96.16	153.07 11.08 -36.97	298.67 22.61 0.00
HEMPSTEAD___ 23647	210.38 11.38 0.00	163.33 9.35 0.00	154.50 9.11 0.00	154.44 9.03 0.00	158.53 8.83 0.00	160.33 9.72 0.00	143.22 9.80 0.00	141.30 8.52 0.00	147.64 9.13 0.00	193.94 11.94 0.00	302.97 18.21 0.00	500.13 28.11 -61.62	516.75 39.87 -10.01	288.34 18.41 -90.34	197.77 2.06 -177.26	172.00 11.20 -55.48	236.60 19.08 0.00	278.51 22.56 0.00	264.26 21.25 -20.77	186.74 4.78 -138.48	164.75 3.65 -128.09	159.10 6.44 -96.18	153.59 11.59 -36.97	298.75 22.69 0.00
HICKLING___1 23621	197.90 -1.10 0.00	153.13 -0.85 0.00	144.13 -1.26 0.00	144.70 -0.71 0.00	148.93 -0.77 0.00	150.76 0.15 0.00	132.69 -0.73 0.00	132.28 -0.51 0.00	137.78 -0.73 0.00	168.35 -0.63 13.02	258.35 -1.85 24.56	374.52 -7.05 28.83	436.19 -7.29 23.39	145.27 -3.23 31.09	53.35 -0.24 -35.14	107.59 -1.81 -4.08	182.99 -3.84 30.69	225.46 -4.93 25.56	189.76 -1.84 30.65	68.15 -0.26 -24.93	66.15 -0.14 -33.28	79.79 0.02 -23.29	114.70 0.00 -9.67	274.54 -1.52 0.00
HICKLING___2 23622	197.90 -1.10 0.00	153.13 -0.85 0.00	144.13 -1.26 0.00	144.70 -0.71 0.00	148.93 -0.77 0.00	150.76 0.15 0.00	132.69 -0.73 0.00	132.28 -0.51 0.00	137.78 -0.73 0.00	168.35 -0.63 13.02	258.35 -1.85 24.56	374.52 -7.05 28.83	436.19 -7.29 23.39	145.27 -3.23 31.09	53.35 -0.24 -35.14	107.59 -1.81 -4.08	182.99 -3.84 30.69	225.46 -4.93 25.56	189.76 -1.84 30.65	68.15 -0.26 -24.93	66.15 -0.14 -33.28	79.79 0.02 -23.29	114.70 0.00 -9.67	274.54 -1.52 0.00
HIGH FALLS___HY 23754	212.33 13.33 0.00	164.14 10.16 0.00	155.13 9.74 0.00	155.21 9.79 0.00	159.40 9.69 0.00	160.78 10.18 0.00	143.18 9.76 0.00	142.24 9.46 0.00	149.03 10.52 0.00	196.03 14.04 0.00	307.35 22.60 0.00	442.53 32.14 0.00	506.48 39.61 0.00	196.88 17.28 0.00	160.71 1.89 -140.36	169.97 9.83 -54.83	234.77 17.24 0.00	276.06 20.11 0.00	251.94 19.29 -10.41	184.57 4.23 -136.85	162.83 3.24 -126.59	157.62 6.09 -95.05	152.43 10.87 -36.54	299.93 23.86 0.00
HILLBURN___GT 23639	209.63 10.63 0.00	162.14 8.16 0.00	153.29 7.89 0.00	153.21 7.80 0.00	157.24 7.53 0.00	158.51 7.89 0.00	141.09 7.67 0.00	139.95 7.16 0.00	146.56 8.05 0.00	192.46 10.47 0.00	301.59 16.84 0.00	434.11 23.72 0.00	497.13 30.26 0.00	193.99 14.40 0.00	155.56 1.63 -135.47	167.21 8.98 -52.92	232.73 15.21 0.00	273.41 17.46 0.00	249.15 16.87 -10.05	179.42 3.85 -132.08	158.14 2.96 -122.18	153.48 5.26 -91.74	149.83 9.54 -35.26	295.99 19.93 0.00
HISHELDN_WT_PWR 323625	192.44 -6.56 0.00	149.11 -4.87 0.00	140.23 -5.16 0.00	140.71 -4.70 0.00	145.23 -4.48 0.00	147.00 -3.61 0.00	127.40 -6.02 0.00	126.43 -6.36 0.00	131.45 -7.05 0.00	141.02 -9.16 31.82	211.07 -14.26 59.43	315.19 -24.54 70.66	382.06 -26.99 57.82	92.21 -11.04 76.33	40.87 -1.02 -23.44	84.16 -6.38 14.78	121.79 -13.30 82.43	180.93 -16.91 58.11	129.92 -12.43 79.89	41.21 -2.39 -0.12	56.07 -1.75 -24.81	68.28 -2.74 -14.53	108.08 -4.34 -7.39	264.77 -11.29 0.00
HOLTSVILLE_IC_1 23690	210.49 11.49 0.00	164.56 10.57 0.00	155.74 10.34 0.00	155.70 10.29 0.00	159.80 10.09 0.00	190.00 11.68 -27.70	156.82 12.02 -11.38	143.22 10.43 0.00	149.13 10.62 0.00	194.49 12.50 0.00	300.14 15.39 0.00	540.40 27.06 -102.94	784.12 48.44 -268.80	346.62 21.38 -145.64	329.41 2.36 -308.59	332.22 12.81 -214.08	252.50 21.60 -13.38	281.18 25.23 0.00	269.00 23.61 -23.15	297.94 5.51 -248.95	225.19 4.20 -187.98	188.93 7.44 -125.00	197.20 13.53 -78.64	301.70 25.33 -0.31

HOLTSVILLE_IC_10 23699	211.08 12.08 0.00	165.14 11.16 0.00	156.52 11.13 0.00	156.46 11.05 0.00	160.60 10.89 0.00	189.88 12.55 -26.72	157.20 12.81 -10.98	143.97 11.18 0.00	149.91 11.41 0.00	195.65 13.66 0.00	301.06 16.31 0.00	538.88 27.01 -101.48	777.28 50.78 -259.63	345.70 22.42 -143.69	324.81 2.42 -303.93	326.97 13.19 -208.46	253.16 22.73 -12.90	283.21 27.26 0.00	270.12 24.82 -23.06	294.33 5.81 -245.03	223.31 4.45 -185.86	188.30 7.84 -123.98	196.49 14.30 -77.16	303.36 27.00 -0.30
HOLTSVILLE_IC_2 23691	210.49 11.49 0.00	164.56 10.57 0.00	155.74 10.34 0.00	155.70 10.29 0.00	159.80 10.09 0.00	190.00 11.68 -27.70	156.82 12.02 -11.38	143.22 10.43 0.00	149.13 10.62 0.00	194.49 12.50 0.00	300.14 15.39 0.00	540.40 27.06 -102.94	784.12 48.44 -268.80	346.62 21.38 -145.64	329.41 2.36 -308.59	332.22 12.81 -214.08	252.50 21.60 -13.38	281.18 25.23 0.00	269.00 23.61 -23.15	297.94 5.51 -248.95	225.19 4.20 -187.98	188.93 7.44 -125.00	197.20 13.53 -78.64	301.70 25.33 -0.31
HOLTSVILLE_IC_3 23692	210.49 11.49 0.00	164.56 10.57 0.00	155.74 10.34 0.00	155.70 10.29 0.00	159.80 10.09 0.00	190.00 11.68 -27.70	156.82 12.02 -11.38	143.22 10.43 0.00	149.13 10.62 0.00	194.49 12.50 0.00	300.14 15.39 0.00	540.40 27.06 -102.94	784.12 48.44 -268.80	346.62 21.38 -145.64	329.41 2.36 -308.59	332.22 12.81 -214.08	252.50 21.60 -13.38	281.18 25.23 0.00	269.00 23.61 -23.15	297.94 5.51 -248.95	225.19 4.20 -187.98	188.93 7.44 -125.00	197.20 13.53 -78.64	301.70 25.33 -0.31
HOLTSVILLE_IC_4 23693	210.49 11.49 0.00	164.56 10.57 0.00	155.74 10.34 0.00	155.70 10.29 0.00	159.80 10.09 0.00	190.00 11.68 -27.70	156.82 12.02 -11.38	143.22 10.43 0.00	149.13 10.62 0.00	194.49 12.50 0.00	300.14 15.39 0.00	540.40 27.06 -102.94	784.12 48.44 -268.80	346.62 21.38 -145.64	329.41 2.36 -308.59	332.22 12.81 -214.08	252.50 21.60 -13.38	281.18 25.23 0.00	269.00 23.61 -23.15	297.94 5.51 -248.95	225.19 4.20 -187.98	188.93 7.44 -125.00	197.20 13.53 -78.64	301.70 25.33 -0.31
HOLTSVILLE_IC_5 23694	210.49 11.49 0.00	164.56 10.57 0.00	155.74 10.34 0.00	155.70 10.29 0.00	159.80 10.09 0.00	190.00 11.68 -27.70	156.82 12.02 -11.38	143.22 10.43 0.00	149.13 10.62 0.00	194.49 12.50 0.00	300.14 15.39 0.00	540.40 27.06 -102.94	784.12 48.44 -268.80	346.62 21.38 -145.64	329.41 2.36 -308.59	332.22 12.81 -214.08	252.50 21.60 -13.38	281.18 25.23 0.00	269.00 23.61 -23.15	297.94 5.51 -248.95	225.19 4.20 -187.98	188.93 7.44 -125.00	197.20 13.53 -78.64	301.70 25.33 -0.31
HOLTSVILLE_IC_6 23695	211.08 12.08 0.00	165.14 11.16 0.00	156.52 11.13 0.00	156.46 11.05 0.00	160.60 10.89 0.00	189.88 12.55 -26.72	157.20 12.81 -10.98	143.97 11.18 0.00	149.91 11.41 0.00	195.65 13.66 0.00	301.06 16.31 0.00	538.88 27.01 -101.48	777.28 50.78 -259.63	345.70 22.42 -143.69	324.81 2.42 -303.93	326.97 13.19 -208.46	253.16 22.73 -12.90	283.21 27.26 0.00	270.12 24.82 -23.06	294.33 5.81 -245.03	223.31 4.45 -185.86	188.30 7.84 -123.98	196.49 14.30 -77.16	303.36 27.00 -0.30
HOLTSVILLE_IC_7 23696	211.08 12.08 0.00	165.14 11.16 0.00	156.52 11.13 0.00	156.46 11.05 0.00	160.60 10.89 0.00	189.88 12.55 -26.72	157.20 12.81 -10.98	143.97 11.18 0.00	149.91 11.41 0.00	195.65 13.66 0.00	301.06 16.31 0.00	538.88 27.01 -101.48	777.28 50.78 -259.63	345.70 22.42 -143.69	324.81 2.42 -303.93	326.97 13.19 -208.46	253.16 22.73 -12.90	283.21 27.26 0.00	270.12 24.82 -23.06	294.33 5.81 -245.03	223.31 4.45 -185.86	188.30 7.84 -123.98	196.49 14.30 -77.16	303.36 27.00 -0.30
HOLTSVILLE_IC_8 23697	211.08 12.08 0.00	165.14 11.16 0.00	156.52 11.13 0.00	156.46 11.05 0.00	160.60 10.89 0.00	189.88 12.55 -26.72	157.20 12.81 -10.98	143.97 11.18 0.00	149.91 11.41 0.00	195.65 13.66 0.00	301.06 16.31 0.00	538.88 27.01 -101.48	777.28 50.78 -259.63	345.70 22.42 -143.69	324.81 2.42 -303.93	326.97 13.19 -208.46	253.16 22.73 -12.90	283.21 27.26 0.00	270.12 24.82 -23.06	294.33 5.81 -245.03	223.31 4.45 -185.86	188.30 7.84 -123.98	196.49 14.30 -77.16	303.36 27.00 -0.30
HOLTSVILLE_IC_9 23698	211.08 12.08 0.00	165.14 11.16 0.00	156.52 11.13 0.00	156.46 11.05 0.00	160.60 10.89 0.00	189.88 12.55 -26.72	157.20 12.81 -10.98	143.97 11.18 0.00	149.91 11.41 0.00	195.65 13.66 0.00	301.06 16.31 0.00	538.88 27.01 -101.48	777.28 50.78 -259.63	345.70 22.42 -143.69	324.81 2.42 -303.93	326.97 13.19 -208.46	253.16 22.73 -12.90	283.21 27.26 0.00	270.12 24.82 -23.06	294.33 5.81 -245.03	223.31 4.45 -185.86	188.30 7.84 -123.98	196.49 14.30 -77.16	303.36 27.00 -0.30
HOWARD_WT_PWR 323690	199.71 0.71 0.00	154.45 0.47 0.00	144.92 -0.47 0.00	145.45 0.04 0.00	149.84 0.13 0.00	151.82 1.21 0.00	132.53 -0.89 0.00	131.75 -1.03 0.00	136.85 -1.65 0.00	164.10 -1.24 16.66	249.90 -3.57 31.29	363.04 -10.31 37.05	424.54 -12.11 30.23	134.03 -5.56 40.00	46.73 -0.47 -28.75	100.85 -3.20 1.26	167.07 -6.24 44.20	211.49 -7.51 36.95	177.66 -3.94 40.64	58.99 -0.63 -16.13	60.61 -0.33 -27.93	74.71 -0.57 -18.79	112.31 -0.87 -8.16	274.46 -1.60 0.00
HQ_GEN_CEDARS 23644	199.45 0.44 0.00	154.43 0.45 0.00	145.95 0.56 0.00	145.84 0.42 0.00	150.44 0.73 0.00	151.03 0.42 0.00	133.85 0.43 0.00	133.47 0.68 0.00	139.09 0.58 0.00	182.75 0.76 0.00	285.51 0.75 0.00	412.95 2.55 0.00	468.77 1.90 0.00	178.83 -0.77 0.00	17.79 -0.67 0.00	103.74 -1.58 0.00	216.36 -1.16 0.00	254.68 -1.27 0.00	219.04 -3.20 0.00	42.37 -1.12 0.00	31.60 -1.40 0.00	54.16 -2.32 0.00	101.00 -4.03 0.00	273.28 -2.78 0.00
HQ_GEN_CEDARS_PROXY 323590	199.45 0.44 0.00	154.43 0.45 0.00	145.95 0.56 0.00	145.84 0.42 0.00	150.44 0.73 0.00	151.03 0.42 0.00	133.85 0.43 0.00	133.47 0.68 0.00	139.09 0.58 0.00	182.75 0.76 0.00	288.33 0.75 -2.83	412.95 2.55 0.00	468.77 1.90 0.00	85.13 -0.77 93.70	10.23 -0.67 7.56	103.74 -1.58 0.00	216.36 -1.16 0.00	254.68 -1.27 0.00	219.04 -3.20 0.00	42.37 -1.12 0.00	15.43 -1.40 16.17	17.18 -2.32 36.98	39.69 -4.03 61.30	273.28 -2.78 0.00
HQ_GEN_IMPORT 323601	197.14 -1.86 0.00	152.59 -1.39 0.00	144.15 -1.24 0.00	144.12 -1.29 0.00	148.49 -1.22 0.00	149.13 -1.48 0.00	132.28 -1.14 0.00	131.79 -1.00 0.00	137.33 -1.18 0.00	180.41 -1.59 0.00	282.04 -2.71 0.00	389.97 -2.67 17.76	445.00 -3.73 18.14	124.15 -2.49 52.95	18.03 -0.43 0.00	103.26 -2.06 0.00	214.73 -2.79 0.00	252.90 -3.05 0.00	218.23 -4.01 0.00	42.37 -1.12 0.00	32.13 -0.88 0.00	54.94 -1.54 0.00	102.28 -2.75 0.00	271.32 -4.74 0.00
HQ_GEN_WHEEL 23651	197.14 -1.86 0.00	152.59 -1.39 0.00	144.15 -1.24 0.00	144.12 -1.29 0.00	148.49 -1.22 0.00	149.13 -1.48 0.00	132.28 -1.14 0.00	131.79 -1.00 0.00	137.33 -1.18 0.00	180.41 -1.59 0.00	282.04 -2.71 0.00	389.97 -2.67 17.76	445.00 -3.73 18.14	124.15 -2.49 52.95	18.03 -0.43 0.00	103.26 -2.06 0.00	214.73 -2.79 0.00	252.90 -3.05 0.00	218.23 -4.01 0.00	42.37 -1.12 0.00	32.13 -0.88 0.00	54.94 -1.54 0.00	102.28 -2.75 0.00	271.32 -4.74 0.00
HUDSON_AVE_GT_3 23810	210.79 11.79 0.00	163.11 9.14 0.00	154.29 8.90 0.00	154.28 8.87 0.00	158.10 8.39 0.00	159.35 8.74 0.00	142.06 8.64 0.00	140.88 8.10 0.00	147.62 9.12 0.00	193.64 11.65 0.00	303.58 18.83 0.00	437.15 26.75 0.00	501.29 34.42 0.00	195.97 16.38 0.00	162.32 1.87 -142.00	171.10 10.32 -55.47	235.18 17.66 0.00	276.26 20.31 0.00	251.95 19.18 -10.53	186.24 4.31 -138.44	164.42 3.36 -128.06	158.60 5.96 -96.16	153.00 11.01 -36.96	298.86 22.80 0.00

HUDSON AVE_GT_4 23540	210.79 11.79 0.00	163.11 9.14 0.00	154.29 8.90 0.00	154.28 8.87 0.00	158.10 8.39 0.00	159.35 8.74 0.00	142.06 8.64 0.00	140.88 8.10 0.00	147.62 9.12 0.00	193.64 11.65 0.00	303.58 18.83 0.00	437.15 26.75 0.00	501.29 34.42 0.00	195.97 16.38 0.00	162.32 1.87 -142.00	171.10 10.32 -55.47	235.18 17.66 0.00	276.26 20.31 0.00	251.95 19.18 -10.53	186.24 4.31 -138.44	164.42 3.36 -128.06	158.60 5.96 -96.16	153.00 11.01 -36.96	298.86 22.80 0.00
HUDSON AVE_GT_5 23657	210.79 11.79 0.00	163.11 9.14 0.00	154.29 8.90 0.00	154.28 8.87 0.00	158.10 8.39 0.00	159.35 8.74 0.00	142.06 8.64 0.00	140.88 8.10 0.00	147.62 9.12 0.00	193.64 11.65 0.00	303.58 18.83 0.00	437.15 26.75 0.00	501.29 34.42 0.00	195.97 16.38 0.00	162.32 1.87 -142.00	171.10 10.32 -55.47	235.18 17.66 0.00	276.26 20.31 0.00	251.95 19.18 -10.53	186.24 4.31 -138.44	164.42 3.36 -128.06	158.60 5.96 -96.16	153.00 11.01 -36.96	298.86 22.80 0.00
HUDSON_AVE_10 24168	209.81 10.81 0.00	162.42 8.44 0.00	153.70 8.31 0.00	153.65 8.23 0.00	157.46 7.76 0.00	158.57 7.96 0.00	141.52 8.10 0.00	140.33 7.54 0.00	147.08 8.57 0.00	192.74 10.75 0.00	302.06 17.30 0.00	434.87 24.47 0.00	498.47 31.60 0.01	194.96 15.37 0.00	162.22 1.77 -142.00	170.57 9.78 -55.47	234.17 16.64 0.00	275.13 19.18 0.00	250.96 18.19 -10.53	186.04 4.12 -138.44	164.28 3.22 -128.06	158.39 5.75 -96.16	152.62 10.64 -36.96	297.88 21.81 0.00
HUNTER MOUNT___DRP 323613	213.71 14.71 0.00	165.57 11.59 0.00	156.50 11.10 0.00	156.57 11.16 0.00	161.09 11.39 0.00	162.34 11.73 0.00	143.87 10.45 0.00	143.05 10.27 0.00	149.54 11.03 0.00	196.38 14.38 0.00	305.57 20.81 0.00	438.95 28.55 0.00	501.09 34.22 0.00	196.12 16.53 0.00	175.64 1.83 -155.36	176.41 10.41 -60.68	237.17 19.65 0.00	278.99 23.03 0.00	254.91 21.15 -11.52	199.43 4.48 -151.46	176.53 3.42 -140.10	167.48 5.79 -105.20	156.13 10.67 -40.44	300.35 24.29 0.00
HUNTINGTON_RES_REC 323705	209.97 10.97 0.00	163.81 9.82 0.00	155.03 9.64 0.00	155.00 9.58 0.00	159.15 9.44 0.00	215.23 10.84 -53.78	166.61 11.11 -22.09	142.00 9.22 0.00	148.01 9.51 0.00	193.87 11.88 0.00	301.08 16.33 0.01	579.39 27.15 -141.84	1024.46 45.20 -512.38	397.67 20.38 -197.70	452.91 2.25 -432.20	480.94 12.25 -363.37	264.06 20.57 -25.97	280.54 24.59 0.00	270.58 22.95 -25.38	401.65 5.24 -352.93	281.38 4.03 -244.35	215.75 7.13 -152.13	235.88 12.98 -117.86	300.50 23.83 -0.61
HUNTLEY___63 23557	189.82 -9.18 0.00	147.21 -6.77 0.00	138.51 -6.88 0.00	139.19 -6.23 0.00	143.67 -6.04 0.00	145.43 -5.18 0.00	124.68 -8.74 0.00	122.97 -9.82 0.00	127.82 -10.68 0.00	122.13 -14.12 45.74	171.24 -20.36 93.16	269.25 -32.74 108.41	343.29 -36.13 87.45	48.61 -14.18 116.80	34.16 -1.35 -17.06	67.49 -8.47 29.36	77.11 -17.83 122.58	151.22 -22.19 82.54	81.40 -17.15 123.68	21.03 -3.10 19.36	51.52 -2.36 -20.88	62.16 -3.87 -9.54	105.15 -6.27 -6.39	260.53 -15.53 0.00
HUNTLEY___64 23558	189.82 -9.18 0.00	147.21 -6.77 0.00	138.51 -6.88 0.00	139.19 -6.23 0.00	143.67 -6.04 0.00	145.43 -5.18 0.00	124.68 -8.74 0.00	122.97 -9.82 0.00	127.82 -10.68 0.00	122.13 -14.12 45.74	171.24 -20.36 93.16	269.25 -32.74 108.41	343.29 -36.13 87.45	48.61 -14.18 116.80	34.16 -1.35 -17.06	67.49 -8.47 29.36	77.11 -17.83 122.58	151.22 -22.19 82.54	81.40 -17.15 123.68	21.03 -3.10 19.36	51.52 -2.36 -20.88	62.16 -3.87 -9.54	105.15 -6.27 -6.39	260.53 -15.53 0.00
HUNTLEY___65 23559	189.82 -9.18 0.00	147.21 -6.77 0.00	138.51 -6.88 0.00	139.19 -6.23 0.00	143.67 -6.04 0.00	145.43 -5.18 0.00	124.68 -8.74 0.00	122.97 -9.82 0.00	127.82 -10.68 0.00	122.13 -14.12 45.74	171.24 -20.36 93.16	269.25 -32.74 108.41	343.29 -36.13 87.45	48.61 -14.18 116.80	34.16 -1.35 -17.06	67.49 -8.47 29.36	77.11 -17.83 122.58	151.22 -22.19 82.54	81.40 -17.15 123.68	21.03 -3.10 19.36	51.52 -2.36 -20.88	62.16 -3.87 -9.54	105.15 -6.27 -6.39	260.53 -15.53 0.00
HUNTLEY___66 23560	189.82 -9.18 0.00	147.21 -6.77 0.00	138.51 -6.88 0.00	139.19 -6.23 0.00	143.67 -6.04 0.00	145.43 -5.18 0.00	124.68 -8.74 0.00	122.97 -9.82 0.00	127.82 -10.68 0.00	122.13 -14.12 45.74	171.24 -20.36 93.16	269.25 -32.74 108.41	343.29 -36.13 87.45	48.61 -14.18 116.80	34.16 -1.35 -17.06	67.49 -8.47 29.36	77.11 -17.83 122.58	151.22 -22.19 82.54	81.40 -17.15 123.68	21.03 -3.10 19.36	51.52 -2.36 -20.88	62.16 -3.87 -9.54	105.15 -6.27 -6.39	260.53 -15.53 0.00
HUNTLEY___67 23561	189.36 -9.64 0.00	146.78 -7.21 0.00	138.18 -7.21 0.00	138.82 -6.59 0.00	143.22 -6.49 0.00	145.04 -5.57 0.00	124.60 -8.82 0.00	123.21 -9.57 0.00	128.00 -10.51 0.00	126.55 -13.95 41.50	188.14 -21.15 75.47	286.98 -33.75 89.66	356.31 -37.24 73.32	67.89 -14.85 96.85	36.07 -1.41 -19.02	73.74 -8.64 22.93	94.87 -17.91 104.75	161.38 -22.46 72.11	102.71 -17.37 102.16	29.85 -3.26 10.38	52.42 -2.36 -21.77	63.81 -3.84 -11.16	105.33 -6.28 -6.58	260.27 -15.79 0.00
HUNTLEY___68 23562	189.36 -9.64 0.00	146.78 -7.21 0.00	138.18 -7.21 0.00	138.82 -6.59 0.00	143.22 -6.49 0.00	145.04 -5.57 0.00	124.60 -8.82 0.00	123.21 -9.57 0.00	128.00 -10.51 0.00	126.55 -13.95 41.50	188.14 -21.15 75.47	286.98 -33.75 89.66	356.31 -37.24 73.32	67.89 -14.85 96.85	36.07 -1.41 -19.02	73.74 -8.64 22.93	94.87 -17.91 104.75	161.38 -22.46 72.11	102.71 -17.37 102.16	29.85 -3.26 10.38	52.42 -2.36 -21.77	63.81 -3.84 -11.16	105.33 -6.28 -6.58	260.27 -15.79 0.00
HYLAND___LFGE 323620	208.58 9.58 0.00	161.23 7.25 0.00	151.69 6.30 0.00	152.02 6.61 0.00	156.90 7.20 0.00	159.02 8.41 0.00	139.35 5.93 0.00	133.23 0.45 0.00	136.56 -1.95 0.00	175.06 -1.58 5.35	265.53 -8.92 10.31	380.18 -17.64 12.57	436.27 -20.14 10.46	157.80 -8.17 13.63	42.92 -0.27 -24.74	106.66 -3.98 -5.32	193.44 -6.84 17.24	231.20 -8.00 16.74	204.08 -5.43 12.72	63.83 -0.01 -20.36	58.07 1.95 -23.11	76.24 3.21 -16.55	117.28 5.58 -6.67	289.81 13.74 0.00
INDECK___CORINTH 23802	216.76 17.76 0.00	168.29 14.30 0.00	159.05 13.65 0.00	159.12 13.70 0.00	164.01 14.30 0.00	165.51 14.90 0.00	146.81 13.39 0.00	146.52 13.74 0.00	152.88 14.37 0.00	200.75 18.76 0.00	315.51 30.75 0.00	454.01 43.61 0.00	514.51 47.64 0.00	199.04 19.44 0.00	226.07 2.22 -205.40	198.37 12.83 -80.23	243.13 25.61 0.00	285.30 29.35 0.00	263.34 25.87 -15.23	249.18 5.49 -200.20	222.30 4.10 -185.18	202.33 6.78 -139.08	170.85 12.36 -53.46	305.88 29.82 0.00
INDECK___ILION 23567	202.91 3.91 0.00	157.00 3.01 0.00	148.26 2.87 0.00	148.27 2.86 0.00	152.52 2.82 0.00	153.68 3.07 0.00	136.13 2.72 0.00	135.57 2.79 0.00	141.60 3.10 0.00	186.03 4.04 0.00	290.89 6.14 0.00	418.97 8.58 0.00	475.55 8.68 0.00	183.05 3.46 0.00	15.68 0.43 3.20	106.37 2.34 1.29	221.89 4.37 0.00	261.00 5.05 0.00	227.26 5.27 0.25	41.31 1.21 3.39	30.84 0.98 3.14	55.78 1.56 2.26	106.86 2.67 0.83	282.01 5.94 0.00
INDECK___OLEAN 23982	189.73 -9.27 0.00	147.01 -6.97 0.00	138.39 -7.00 0.00	139.03 -6.38 0.00	143.34 -6.36 0.00	145.35 -5.26 0.00	126.49 -6.93 0.00	126.14 -6.65 0.00	131.32 -7.18 0.00	140.01 -9.59 32.39	207.20 -16.32 61.23	308.52 -29.40 72.48	374.58 -33.16 59.12	87.95 -13.40 78.25	41.16 -1.32 -24.03	82.57 -7.68 15.07	111.90 -16.83 88.79	169.98 -20.51 65.46	125.96 -14.38 81.90	40.74 -2.71 0.04	56.41 -2.02 -25.43	68.47 -2.92 -14.90	108.65 -3.95 -7.57	266.40 -9.66 0.00

INDECK___OSWEGO 23783	193.73 -5.27 0.00	149.84 -4.14 0.00	141.31 -4.08 0.00	141.44 -3.97 0.00	145.69 -4.02 0.00	146.65 -3.96 0.00	129.68 -3.74 0.00	129.11 -3.67 0.00	134.83 -3.68 0.00	177.65 -4.34 0.00	278.14 -6.62 0.00	399.74 -10.66 0.00	454.87 -12.00 0.00	174.95 -4.64 0.00	28.98 -0.41 -10.93	107.06 -2.55 -4.30	212.19 -5.33 0.00	249.73 -6.22 0.00	218.37 -4.69 -0.82	53.44 -0.86 -10.81	42.34 -0.67 -10.00	62.80 -1.15 -7.47	105.59 -2.28 -2.85	269.20 -6.86 0.00
INDECK___YERKES 23781	190.02 -8.98 0.00	147.39 -6.59 0.00	138.66 -6.73 0.00	139.33 -6.08 0.00	143.83 -5.88 0.00	145.60 -5.02 0.00	124.82 -8.60 0.00	123.13 -9.66 0.00	127.98 -10.52 0.00	122.35 -13.90 45.74	171.57 -20.03 93.16	269.76 -32.23 108.41	343.76 -35.67 87.45	48.81 -13.98 116.80	34.18 -1.33 -17.06	67.60 -8.35 29.36	77.35 -17.60 122.58	151.48 -21.93 82.54	81.65 -16.91 123.68	21.07 -3.06 19.36	51.55 -2.33 -20.88	62.21 -3.82 -9.54	105.26 -6.17 -6.39	260.80 -15.26 0.00
INDIAN POINT_GT_1 24139	209.80 10.80 0.00	162.34 8.36 0.00	153.49 8.10 0.00	153.44 8.03 0.00	157.45 7.74 0.00	158.69 8.08 0.00	141.31 7.89 0.00	140.15 7.36 0.00	146.71 8.21 0.00	192.55 10.55 0.00	301.68 16.92 0.00	434.32 23.93 0.00	497.46 30.59 0.00	194.18 14.59 0.00	160.71 1.67 -140.58	169.41 9.18 -54.91	233.20 15.68 0.00	274.00 18.05 0.00	249.79 17.13 -10.43	184.44 3.89 -137.06	162.79 3.00 -126.78	157.03 5.35 -95.20	151.39 9.77 -36.59	296.46 20.40 0.00
INDIAN POINT_GT_2 23659	209.80 10.80 0.00	162.34 8.36 0.00	153.49 8.10 0.00	153.44 8.03 0.00	157.45 7.74 0.00	158.69 8.08 0.00	141.31 7.89 0.00	140.15 7.36 0.00	146.71 8.21 0.00	192.55 10.55 0.00	301.68 16.92 0.00	434.32 23.93 0.00	497.46 30.59 0.00	194.18 14.59 0.00	160.71 1.67 -140.58	169.41 9.18 -54.91	233.20 15.68 0.00	274.00 18.05 0.00	249.79 17.13 -10.43	184.44 3.89 -137.06	162.79 3.00 -126.78	157.03 5.35 -95.20	151.39 9.77 -36.59	296.46 20.40 0.00
INDIAN POINT_GT_3 24019	209.80 10.80 0.00	162.34 8.36 0.00	153.49 8.10 0.00	153.44 8.03 0.00	157.45 7.74 0.00	158.69 8.08 0.00	141.31 7.89 0.00	140.15 7.36 0.00	146.71 8.21 0.00	192.55 10.55 0.00	301.68 16.92 0.00	434.32 23.93 0.00	497.46 30.59 0.00	194.18 14.59 0.00	160.71 1.67 -140.58	169.41 9.18 -54.91	233.20 15.68 0.00	274.00 18.05 0.00	249.79 17.13 -10.43	184.44 3.89 -137.06	162.79 3.00 -126.78	157.03 5.35 -95.20	151.39 9.77 -36.59	296.46 20.40 0.00
INDIAN POINT___2 23530	209.50 10.50 0.00	162.11 8.13 0.00	153.24 7.84 0.00	153.22 7.81 0.00	157.18 7.47 0.00	158.47 7.86 0.00	141.08 7.66 0.00	139.91 7.12 0.00	146.50 8.00 0.00	192.23 10.23 0.00	301.22 16.46 0.00	433.58 23.18 0.00	496.68 29.81 0.00	193.86 14.27 0.00	158.87 1.63 -138.78	168.49 8.97 -54.21	232.74 15.23 0.00	273.48 17.53 0.00	249.22 16.69 -10.29	182.60 3.81 -135.31	161.10 2.93 -125.16	155.70 5.23 -93.98	150.76 9.61 -36.12	295.91 19.85 0.00
INDIAN POINT___3 23531	209.63 10.63 0.00	162.19 8.21 0.00	153.35 7.95 0.00	153.29 7.88 0.00	157.30 7.59 0.00	158.54 7.93 0.00	141.17 7.76 0.00	140.01 7.23 0.00	146.55 8.04 0.00	192.33 10.33 0.00	301.27 16.51 0.00	433.67 23.28 0.00	496.80 29.93 0.00	193.88 14.28 0.00	160.74 1.64 -140.64	169.26 9.00 -54.94	232.82 15.30 0.00	273.53 17.58 0.00	249.44 16.77 -10.43	184.44 3.83 -137.12	162.79 2.94 -126.84	156.96 5.24 -95.24	151.25 9.62 -36.61	295.94 19.87 0.00
IP CORINTH___1 23988	216.88 17.88 0.00	168.29 14.30 0.00	159.05 13.65 0.00	159.12 13.70 0.00	164.01 14.30 0.00	165.51 14.90 0.00	146.81 13.39 0.00	146.52 13.74 0.00	152.88 14.37 0.00	200.75 18.76 0.00	315.51 30.75 0.00	454.01 43.61 0.00	514.51 47.64 0.00	199.04 19.44 0.00	226.07 2.22 -205.40	198.37 12.83 -80.23	243.13 25.61 0.00	285.30 29.35 0.00	263.34 25.87 -15.23	249.18 5.49 -200.20	222.30 4.10 -185.18	202.33 6.78 -139.08	170.85 12.36 -53.46	305.88 29.82 0.00
IP___TICONDEROGA 23804	226.17 27.17 0.00	175.65 21.67 0.00	166.34 20.95 0.00	166.69 21.28 0.00	171.83 22.12 0.00	174.00 23.39 0.00	154.62 21.19 0.00	154.74 21.95 0.00	161.51 23.00 0.00	212.81 30.82 0.00	335.44 50.68 0.00	480.00 69.61 0.00	540.53 73.66 0.00	210.04 30.45 0.00	226.92 3.50 -204.96	205.93 20.56 -80.05	258.76 41.24 0.00	302.17 46.22 0.00	277.16 39.73 -15.20	251.96 8.70 -199.77	224.28 6.49 -184.79	205.97 10.71 -138.78	177.79 19.41 -53.35	321.59 45.53 0.00
ISLIP_RES_REC 323679	212.20 13.20 0.00	165.93 11.95 0.00	157.18 11.79 0.00	157.15 11.74 0.00	161.33 11.62 0.00	187.68 13.29 -23.79	156.66 13.47 -9.77	144.67 11.88 0.00	150.68 12.17 0.00	196.73 14.74 0.00	302.93 18.18 0.00	537.35 29.86 -97.10	752.83 53.78 -232.18	341.07 23.66 -137.82	311.01 2.55 -290.01	310.88 13.92 -191.64	253.25 24.25 -11.48	284.97 29.02 0.00	271.47 26.41 -22.81	282.92 6.11 -233.31	217.18 4.67 -179.51	185.59 8.19 -120.92	192.70 14.93 -72.74	304.92 28.59 -0.27
JARVIS____ 23743	199.98 0.98 0.00	154.76 0.77 0.00	146.00 0.61 0.00	145.99 0.58 0.00	150.26 0.55 0.00	151.22 0.61 0.00	133.92 0.50 0.00	133.28 0.49 0.00	139.06 0.55 0.00	182.87 0.88 0.00	286.16 1.40 0.00	412.04 1.65 0.00	468.82 1.95 0.00	180.52 0.93 0.00	15.40 0.15 3.20	104.76 0.73 1.29	218.60 1.08 0.00	257.22 1.27 0.00	223.52 1.53 0.25	40.49 0.39 3.39	30.16 0.29 3.14	54.73 0.51 2.26	105.11 0.91 0.83	277.95 1.89 0.00
JENNISON___1 23625	211.04 12.04 0.00	162.66 8.68 0.00	153.79 8.39 0.00	154.14 8.72 0.00	158.54 8.83 0.00	160.34 9.73 0.00	141.82 8.40 0.00	141.58 8.79 0.00	148.11 9.60 0.00	190.38 13.50 5.11	294.44 20.54 10.86	424.77 26.84 12.47	487.77 30.87 9.97	177.74 11.56 13.41	69.07 1.22 -49.39	127.03 6.49 -15.22	220.34 13.76 10.94	268.79 16.61 3.77	228.10 16.54 10.68	90.86 3.31 -44.06	80.81 2.52 -45.29	94.00 4.26 -33.26	125.55 7.44 -13.08	293.87 17.81 0.00
JENNISON___2 23626	211.04 12.04 0.00	162.66 8.68 0.00	153.79 8.39 0.00	154.14 8.72 0.00	158.54 8.83 0.00	160.34 9.73 0.00	141.82 8.40 0.00	141.58 8.79 0.00	148.11 9.60 0.00	190.38 13.50 5.11	294.44 20.54 10.86	424.77 26.84 12.47	487.77 30.87 9.97	177.74 11.56 13.41	69.07 1.22 -49.39	127.03 6.49 -15.22	220.34 13.76 10.94	268.79 16.61 3.77	228.10 16.54 10.68	90.86 3.31 -44.06	80.81 2.52 -45.29	94.00 4.26 -33.26	125.55 7.44 -13.08	293.87 17.81 0.00
JERICHO_RISE_WT_PWR 323719	200.78 1.78 0.00	155.74 1.75 0.00	147.86 2.47 0.00	147.26 1.85 0.00	152.20 2.50 0.00	153.25 2.64 0.00	135.78 2.36 0.00	135.31 2.52 0.00	141.08 2.58 0.00	184.80 2.80 0.00	288.50 3.74 0.00	416.65 6.26 0.00	472.63 5.76 0.00	180.98 1.39 0.00	18.28 -0.18 0.00	105.14 -0.17 0.00	219.80 2.28 0.00	257.32 1.37 0.00	218.30 -3.94 0.00	41.96 -1.52 0.00	32.05 -0.95 0.00	55.01 -1.47 0.00	102.29 -2.74 0.00	271.37 -4.69 0.00
KCE_NY_1 323755	216.14 17.14 0.00	167.22 13.24 0.00	157.98 12.59 0.00	158.15 12.73 0.00	163.02 13.31 0.00	164.28 13.67 0.00	145.51 12.09 0.00	145.01 12.23 0.00	151.16 12.65 0.00	198.19 16.19 0.00	310.96 26.20 0.00	448.15 37.75 0.00	508.35 41.47 0.00	196.57 16.97 0.00	224.73 1.93 -204.34	196.19 11.06 -79.81	239.81 22.29 0.00	281.26 25.30 0.00	259.88 22.49 -15.15	247.41 4.75 -199.17	220.80 3.57 -184.23	200.77 5.93 -138.35	169.13 10.91 -53.19	302.74 26.68 0.00

KEDC PORT_JEFF_GT2 24210	210.49 11.49 0.00	164.73 10.74 0.00	155.96 10.57 0.00	155.94 10.53 0.00	160.05 10.34 0.00	192.50 11.98 -29.90	157.92 12.21 -12.28	143.19 10.40 0.00	149.02 10.52 0.00	194.46 12.47 0.00	300.21 15.45 0.00	543.40 26.79 -106.22	804.79 48.59 -289.33	351.21 21.59 -150.03	339.84 2.38 -319.01	344.84 12.86 -226.67	253.63 21.67 -14.44	281.46 25.51 0.00	269.35 23.77 -23.34	306.71 5.51 -257.71	229.99 4.25 -192.73	191.24 7.47 -127.28	200.56 13.58 -81.95	301.82 25.42 -0.34
KEDC PORT_JEFF_GT3 24211	210.49 11.49 0.00	164.73 10.74 0.00	155.96 10.57 0.00	155.94 10.53 0.00	160.05 10.34 0.00	192.50 11.98 -29.90	157.92 12.21 -12.28	143.19 10.40 0.00	149.02 10.52 0.00	194.46 12.47 0.00	300.21 15.45 0.00	543.40 26.79 -106.22	804.79 48.59 -289.33	351.21 21.59 -150.03	339.84 2.38 -319.01	344.84 12.86 -226.67	253.63 21.67 -14.44	281.46 25.51 0.00	269.35 23.77 -23.34	306.71 5.51 -257.71	229.99 4.25 -192.73	191.24 7.47 -127.28	200.56 13.58 -81.95	301.82 25.42 -0.34
KEDC_GLWD_GT4 24219	211.55 12.55 0.00	164.09 10.11 0.00	155.21 9.81 0.00	155.16 9.74 0.00	159.24 9.53 0.00	160.86 10.25 0.00	143.48 10.06 0.00	141.37 8.58 0.00	147.91 9.40 0.00	194.41 12.41 0.00	303.52 18.77 0.00	499.52 27.51 -61.62	514.58 37.70 -10.01	287.42 17.49 -90.34	197.67 1.96 -177.26	171.52 10.72 -55.48	235.76 18.24 0.00	277.38 21.42 0.00	263.25 20.24 -20.77	186.51 4.56 -138.48	164.59 3.49 -128.09	158.81 6.15 -96.18	153.04 11.05 -36.97	298.52 22.46 0.00
KEDC_GLWD_GT5 24220	211.55 12.55 0.00	164.09 10.11 0.00	155.21 9.81 0.00	155.16 9.74 0.00	159.24 9.53 0.00	160.86 10.25 0.00	143.48 10.06 0.00	141.37 8.58 0.00	147.91 9.40 0.00	194.41 12.41 0.00	303.52 18.77 0.00	499.52 27.51 -61.62	514.58 37.70 -10.01	287.42 17.49 -90.34	197.67 1.96 -177.26	171.52 10.72 -55.48	235.76 18.24 0.00	277.38 21.42 0.00	263.25 20.24 -20.77	186.51 4.56 -138.48	164.59 3.49 -128.09	158.81 6.15 -96.18	153.04 11.05 -36.97	298.52 22.46 0.00
KENSICO____ 23655	210.39 11.38 0.00	162.81 8.82 0.00	153.95 8.56 0.00	153.93 8.51 0.00	157.90 8.19 0.00	159.15 8.54 0.00	141.76 8.34 0.00	140.62 7.83 0.00	147.15 8.65 0.00	193.08 11.09 0.00	302.52 17.77 0.00	435.53 25.13 0.00	498.96 32.10 0.00	194.80 15.21 0.00	161.89 1.74 -141.70	170.24 9.57 -55.35	233.92 16.40 0.00	274.83 18.87 0.00	250.64 17.89 -10.51	185.69 4.06 -138.15	163.92 3.12 -127.79	157.98 5.54 -95.95	152.10 10.19 -36.88	297.30 21.24 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	212.72 13.72 0.00	164.52 10.53 0.00	155.44 10.05 0.00	155.50 10.09 0.00	159.75 10.04 0.00	161.09 10.48 0.00	143.43 10.01 0.00	142.49 9.71 0.00	149.29 10.78 0.00	196.37 14.38 0.00	307.79 23.03 0.00	443.07 32.68 0.00	507.03 40.16 0.00	197.22 17.63 0.00	153.98 1.93 -133.60	167.39 9.89 -52.18	234.95 17.43 0.00	276.26 20.30 0.00	251.56 19.41 -9.91	178.02 4.27 -130.26	156.76 3.27 -120.49	153.17 6.21 -90.47	150.92 11.12 -34.78	300.47 24.40 0.00
KIAC_JFK_GT1 23816	209.03 10.02 0.00	161.83 7.85 0.00	153.09 7.70 0.00	153.01 7.59 0.00	156.63 6.92 0.00	157.70 7.09 0.00	141.04 7.62 0.00	139.90 7.11 0.00	146.65 8.14 0.00	191.69 9.70 0.00	300.76 16.00 0.00	432.88 22.48 0.00	496.15 29.28 0.01	194.36 14.77 0.00	162.15 1.70 -142.00	170.38 9.60 -55.47	234.17 16.65 0.00	275.11 19.16 0.00	250.94 18.17 -10.53	186.04 4.11 -138.44	164.28 3.22 -128.06	158.47 5.83 -96.16	152.96 10.97 -36.96	298.45 22.39 0.00
KIAC_JFK_GT2 23817	209.03 10.02 0.00	161.83 7.85 0.00	153.09 7.70 0.00	153.01 7.59 0.00	156.63 6.92 0.00	157.70 7.09 0.00	141.04 7.62 0.00	139.90 7.11 0.00	146.65 8.14 0.00	191.69 9.70 0.00	300.76 16.00 0.00	432.88 22.48 0.00	496.15 29.28 0.01	194.36 14.77 0.00	162.15 1.70 -142.00	170.38 9.60 -55.47	234.17 16.65 0.00	275.11 19.16 0.00	250.94 18.17 -10.53	186.04 4.11 -138.44	164.28 3.22 -128.06	158.47 5.83 -96.16	152.96 10.97 -36.96	298.45 22.39 0.00
KINTIGH____ 23543	186.90 -12.10 0.00	144.81 -9.17 0.00	136.42 -8.98 0.00	137.08 -8.34 0.00	141.76 -7.95 0.00	147.39 -3.22 0.00	128.95 -4.47 0.00	128.12 -4.67 0.00	133.54 -4.97 0.00	135.35 -13.00 33.64	172.97 -25.75 86.04	273.78 -39.94 96.67	346.70 -44.07 76.10	58.45 -17.45 103.69	33.64 -1.67 -16.85	70.71 -10.14 24.46	90.03 -20.88 106.61	157.43 -26.05 72.47	91.61 -20.89 109.74	22.40 -3.92 17.17	50.21 -2.83 -20.03	61.54 -4.70 -9.75	103.30 -7.82 -6.10	256.43 -19.63 0.00
LACHUTE____HYDRO 323717	226.17 27.17 0.00	175.65 21.67 0.00	166.34 20.95 0.00	166.69 21.28 0.00	171.83 22.12 0.00	174.00 23.39 0.00	154.62 21.19 0.00	154.74 21.95 0.00	161.51 23.00 0.00	212.81 30.82 0.00	335.44 50.68 0.00	480.00 69.61 0.00	540.53 73.66 0.00	210.04 30.45 0.00	226.92 3.50 -204.96	205.93 20.56 -80.05	258.76 41.24 0.00	302.17 46.22 0.00	277.16 39.73 0.00	251.96 8.70 -199.77	224.28 6.49 -184.79	205.97 10.71 -138.78	177.79 19.41 -53.35	321.59 45.53 0.00
LEDERLE____ 23769	210.12 11.12 0.00	162.54 8.56 0.00	153.64 8.24 0.00	153.57 8.16 0.00	157.60 7.89 0.00	158.89 8.28 0.00	141.46 8.04 0.00	140.28 7.50 0.00	146.94 8.43 0.00	192.89 10.89 0.00	302.33 17.57 0.00	435.20 24.80 0.00	498.37 31.50 0.00	194.47 14.88 0.00	156.96 1.69 -136.82	168.02 9.26 -53.44	233.38 15.86 0.00	274.29 18.34 0.00	249.92 17.53 -10.15	180.86 3.98 -133.39	159.45 3.06 -123.39	154.54 5.41 -92.65	150.57 9.93 -35.61	296.77 20.71 0.00
LINDEN COGEN____ 23786	209.00 10.00 0.00	161.72 7.73 0.00	152.96 7.57 0.00	152.87 7.46 0.00	156.71 7.00 0.00	157.87 7.26 0.00	140.77 7.35 0.00	139.57 6.79 0.00	146.27 7.76 0.00	191.90 9.91 0.00	301.01 16.26 0.00	433.34 22.95 0.00	496.98 30.11 0.00	194.30 14.71 0.00	162.15 1.70 -142.00	170.18 9.39 -55.47	233.30 15.78 0.00	274.20 18.24 0.00	250.03 17.26 -10.53	185.83 3.90 -138.44	164.09 3.03 -128.06	158.06 5.42 -96.16	151.98 9.99 -36.96	296.45 20.38 0.00
LIPA_MISC_IPP 23656	211.28 12.28 0.00	165.15 11.17 0.00	156.35 10.96 0.00	156.32 10.91 0.00	160.45 10.74 0.00	190.51 12.24 -27.65	157.44 12.66 -11.36	144.17 11.38 0.00	150.16 11.65 0.00	195.56 13.57 0.00	301.01 16.26 0.00	543.25 29.99 -102.86	787.88 52.71 -268.30	347.84 22.71 -145.54	329.32 2.53 -308.33	332.83 13.74 -213.78	253.80 22.93 -13.35	282.11 26.16 0.00	270.11 24.73 -23.14	298.01 5.79 -248.73	225.28 4.41 -187.86	189.28 7.85 -124.94	197.94 14.35 -78.56	303.36 26.98 -0.31
LISF____SOLAR 323691	211.61 12.61 0.00	165.45 11.46 0.00	156.61 11.22 0.00	156.60 11.18 0.00	160.73 11.02 0.00	190.68 12.61 -27.47	157.71 13.01 -11.28	144.51 11.73 0.00	150.49 11.98 0.00	196.04 14.05 0.00	301.64 16.89 0.00	544.19 31.20 -102.59	787.70 54.26 -266.57	348.13 23.37 -145.17	328.51 2.60 -307.46	332.13 14.10 -212.72	254.49 23.70 -13.26	283.01 27.06 0.00	270.96 25.60 -23.13	297.43 5.95 -247.99	224.99 4.52 -187.46	189.26 8.03 -124.75	197.97 14.65 -78.28	304.14 27.77 -0.31
LITTLE FALLS____HYD 24013	205.75 6.75 0.00	159.25 5.27 0.00	150.49 5.10 0.00	150.50 5.09 0.00	154.68 4.97 0.00	156.09 5.48 0.00	138.28 4.86 0.00	137.78 5.00 0.00	144.15 5.64 0.00	188.98 6.99 0.00	295.06 10.30 0.00	424.93 14.53 0.00	481.10 14.23 0.00	185.07 5.48 0.00	15.94 0.68 3.20	107.84 3.81 1.29	224.67 7.15 0.00	264.02 8.07 0.00	230.58 8.59 0.25	42.12 2.02 3.39	31.53 1.66 3.14	56.88 2.65 2.26	108.60 4.41 0.83	285.79 9.72 0.00

LI_NEWBRDGE___DRP 323616	210.10 11.10 0.00	163.36 9.37 0.00	154.53 9.14 0.00	154.47 9.05 0.00	158.60 8.89 0.00	160.46 9.85 0.00	143.42 10.01 0.00	141.39 8.61 0.00	147.60 9.09 0.00	193.62 11.62 0.00	301.82 17.07 0.00	499.25 27.23 -61.62	517.48 40.59 -10.01	288.57 18.64 -90.34	197.77 2.06 -177.26	171.97 11.17 -55.48	236.32 18.80 0.00	278.16 22.21 0.00	264.00 20.99 -20.77	186.73 4.77 -138.48	164.75 3.66 -128.09	159.11 6.45 -96.18	153.64 11.64 -36.97	298.31 22.25 0.00
LOCKPORT___CC1 323769	186.73 -12.27 0.00	144.97 -9.02 0.00	136.47 -8.92 0.00	137.10 -8.31 0.00	141.55 -8.16 0.00	143.28 -7.33 0.00	122.44 -10.98 0.00	120.77 -12.02 0.00	125.46 -13.05 0.00	66.90 -16.74 98.35	148.90 -23.66 112.19	243.16 -36.41 130.83	320.66 -40.54 105.68	22.42 -16.18 140.99	31.15 -1.54 -14.24	57.90 -9.42 37.99	52.18 -19.47 145.87	135.46 -24.64 95.85	53.50 -18.98 149.76	10.44 -3.58 29.46	49.77 -2.69 -19.45	59.24 -4.45 -7.20	103.66 -7.43 -6.07	257.40 -18.66 0.00
LOCKPORT___CC2 323770	186.73 -12.27 0.00	144.97 -9.02 0.00	136.47 -8.92 0.00	137.10 -8.31 0.00	141.55 -8.16 0.00	143.28 -7.33 0.00	122.44 -10.98 0.00	120.77 -12.02 0.00	125.46 -13.05 0.00	66.90 -16.74 98.35	148.90 -23.66 112.19	243.16 -36.41 130.83	320.66 -40.54 105.68	22.42 -16.18 140.99	31.15 -1.54 -14.24	57.90 -9.42 37.99	52.18 -19.47 145.87	135.46 -24.64 95.85	53.50 -18.98 149.76	10.44 -3.58 29.46	49.77 -2.69 -19.45	59.24 -4.45 -7.20	103.66 -7.43 -6.07	257.40 -18.66 0.00
LOCKPORT___CC3 323771	186.73 -12.27 0.00	144.97 -9.02 0.00	136.47 -8.92 0.00	137.10 -8.31 0.00	141.55 -8.16 0.00	143.28 -7.33 0.00	122.44 -10.98 0.00	120.77 -12.02 0.00	125.46 -13.05 0.00	66.90 -16.74 98.35	148.90 -23.66 112.19	243.16 -36.41 130.83	320.66 -40.54 105.68	22.42 -16.18 140.99	31.15 -1.54 -14.24	57.90 -9.42 37.99	52.18 -19.47 145.87	135.46 -24.64 95.85	53.50 -18.98 149.76	10.44 -3.58 29.46	49.77 -2.69 -19.45	59.24 -4.45 -7.20	103.66 -7.43 -6.07	257.40 -18.66 0.00
LONG_LAKE_PHOENIX 24014	194.96 -4.04 0.00	150.78 -3.20 0.00	142.18 -3.21 0.00	142.35 -3.07 0.00	146.58 -3.12 0.00	147.70 -2.91 0.00	130.60 -2.82 0.00	129.99 -2.79 0.00	135.79 -2.71 0.00	178.83 -3.16 0.00	280.04 -4.71 0.00	402.26 -8.14 0.00	457.76 -9.11 0.00	176.13 -3.46 0.00	29.53 -0.27 -11.34	107.97 -1.81 -4.46	213.71 -3.81 0.00	251.48 -4.47 0.00	219.92 -3.17 0.00	54.20 -0.55 -11.27	43.02 -0.42 -10.43	63.51 -0.73 -7.76	106.36 -1.62 -2.95	270.94 -5.12 0.00
LOVETT___3 23632	209.08 10.08 0.00	161.73 7.75 0.00	152.88 7.50 0.00	152.80 7.39 0.00	156.81 7.10 0.00	158.06 7.45 0.00	140.69 7.27 0.00	139.55 6.77 0.00	146.12 7.61 0.00	191.78 9.78 0.00	300.52 15.76 0.00	432.59 22.19 0.00	495.42 28.55 0.00	193.38 13.78 0.00	157.42 1.58 -137.39	167.63 8.65 -53.67	232.09 14.57 0.00	272.76 16.81 0.00	248.49 16.06 -10.19	181.14 3.70 -133.95	159.75 2.84 -123.91	154.59 5.07 -93.04	150.09 9.30 -35.76	295.11 19.05 0.00
LOVETT___4 23642	209.08 10.08 0.00	161.73 7.75 0.00	152.88 7.50 0.00	152.80 7.39 0.00	156.81 7.10 0.00	158.06 7.45 0.00	140.69 7.27 0.00	139.55 6.77 0.00	146.12 7.61 0.00	191.78 9.78 0.00	300.52 15.76 0.00	432.59 22.19 0.00	495.42 28.55 0.00	193.38 13.78 0.00	157.42 1.58 -137.39	167.63 8.65 -53.67	232.09 14.57 0.00	272.76 16.81 0.00	248.49 16.06 -10.19	181.14 3.70 -133.95	159.75 2.84 -123.91	154.59 5.07 -93.04	150.09 9.30 -35.76	295.11 19.05 0.00
LOVETT___5 23593	209.08 10.08 0.00	161.73 7.75 0.00	152.88 7.50 0.00	152.80 7.39 0.00	156.81 7.10 0.00	158.06 7.45 0.00	140.69 7.27 0.00	139.55 6.77 0.00	146.12 7.61 0.00	191.78 9.78 0.00	300.52 15.76 0.00	432.59 22.19 0.00	495.42 28.55 0.00	193.38 13.78 0.00	157.42 1.58 -137.39	167.63 8.65 -53.67	232.09 14.57 0.00	272.76 16.81 0.00	248.49 16.06 -10.19	181.14 3.70 -133.95	159.75 2.84 -123.91	154.59 5.07 -93.04	150.09 9.30 -35.76	295.11 19.05 0.00
LOWER_RAQUET___HYD 24057	201.25 2.24 0.00	155.84 1.86 0.00	147.27 1.88 0.00	147.19 1.78 0.00	151.86 2.16 0.00	152.52 1.91 0.00	135.16 1.74 0.00	134.91 2.13 0.00	140.80 2.30 0.00	185.29 3.30 0.00	289.45 4.70 0.00	418.26 7.87 0.00	474.24 7.37 0.00	180.33 0.73 0.00	17.83 -0.63 0.00	103.49 -1.83 0.00	216.41 -1.11 0.00	254.92 -1.03 0.00	218.95 -3.29 0.00	42.33 -1.16 0.00	31.74 -1.27 0.00	54.72 -1.76 0.00	102.12 -2.91 0.00	275.36 -0.70 0.00
LOWER___HUDSON 24059	212.30 13.29 0.00	164.27 10.29 0.00	155.29 9.90 0.00	155.28 9.87 0.00	159.99 10.28 0.00	161.10 10.49 0.00	142.52 9.10 0.00	141.77 8.98 0.00	147.57 9.07 0.00	193.15 11.16 0.00	302.85 18.09 0.00	436.98 26.58 0.00	495.78 28.91 0.00	191.94 12.35 0.00	217.38 1.44 -197.48	190.72 8.27 -77.13	233.41 15.89 0.00	273.74 17.78 0.00	252.99 16.11 -14.64	239.51 3.53 -192.49	213.74 2.68 -178.05	194.70 4.50 -133.71	164.76 8.33 -51.40	296.83 20.77 0.00
LWR___OSWEGATCHIE_HYD 23850	203.21 4.21 0.00	157.23 3.25 0.00	148.22 2.83 0.00	148.42 3.01 0.00	153.11 3.40 0.00	153.49 2.88 0.00	135.94 2.52 0.00	135.82 3.04 0.00	141.99 3.48 0.00	187.85 5.86 0.00	293.71 8.96 0.00	422.98 12.58 0.00	479.71 12.84 0.00	182.69 3.10 0.00	18.35 -0.10 0.00	105.52 0.20 0.00	220.24 2.72 0.00	260.12 4.17 0.00	225.09 2.85 0.00	43.75 0.26 0.00	32.91 -0.10 0.00	56.33 -0.15 0.00	104.82 -0.21 0.00	279.33 3.27 0.00
LYONS_FALL_HYD 23570	205.94 6.94 0.00	159.24 5.26 0.00	150.02 4.63 0.00	150.27 4.86 0.00	154.90 5.19 0.00	155.66 5.05 0.00	137.93 4.52 0.00	137.69 4.90 0.00	144.04 5.54 0.00	190.54 8.54 0.00	298.13 13.37 0.00	428.21 17.81 0.00	486.36 19.49 0.00	186.13 6.54 0.00	19.04 0.59 0.00	108.59 3.28 0.00	225.19 7.67 0.00	266.07 10.12 0.00	231.66 9.42 0.00	45.59 2.11 0.00	34.51 1.51 0.00	58.40 1.91 0.00	108.36 3.34 0.00	284.92 8.86 0.00
MADISON___COUNTY_LFGE 323628	205.08 6.08 0.00	158.50 4.52 0.00	149.48 4.09 0.00	149.63 4.21 0.00	154.30 4.59 0.00	155.51 4.90 0.00	137.98 4.56 0.00	137.59 4.80 0.00	143.82 5.32 0.00	189.73 7.73 0.00	296.83 12.07 0.00	425.90 15.50 0.00	483.47 16.60 0.00	185.40 5.81 0.00	25.03 0.60 -5.97	111.28 3.40 -2.56	223.70 6.19 0.00	264.71 8.76 0.00	231.39 8.64 -0.51	53.09 1.37 -8.23	41.60 0.93 -7.67	63.14 2.00 -4.65	110.18 3.60 -1.56	284.57 8.51 0.00
MAPLE_RIDGE_WT_1 323574	197.73 -1.27 0.00	153.28 -0.70 0.00	143.92 -1.47 0.00	144.07 -1.35 0.00	148.28 -1.42 0.00	148.77 -1.84 0.00	130.79 -2.63 0.00	130.22 -2.56 0.00	136.07 -2.43 0.00	180.35 -1.65 0.00	282.29 -2.47 0.00	405.73 -4.67 0.00	461.31 -5.56 0.00	176.92 -2.67 0.00	10.10 -0.30 8.05	100.39 -1.77 3.16	213.84 -3.68 0.00	252.08 -3.87 0.00	218.53 -3.11 0.60	34.77 -0.74 7.97	24.90 -0.73 7.37	49.70 -1.29 5.49	100.83 -2.11 2.10	271.60 -4.47 0.00
MAPLE_RIDGE_WT_2 323611	197.73 -1.27 0.00	153.28 -0.70 0.00	143.92 -1.47 0.00	144.07 -1.35 0.00	148.28 -1.42 0.00	148.77 -1.84 0.00	130.79 -2.63 0.00	130.22 -2.56 0.00	136.07 -2.43 0.00	180.35 -1.65 0.00	282.29 -2.47 0.00	405.73 -4.67 0.00	461.31 -5.56 0.00	176.92 -2.67 0.00	10.10 -0.30 8.05	100.39 -1.77 3.16	213.84 -3.68 0.00	252.08 -3.87 0.00	218.53 -3.11 0.60	34.77 -0.74 7.97	24.90 -0.73 7.37	49.70 -1.29 5.49	100.83 -2.11 2.10	271.60 -4.47 0.00

MARBLE_RIVER_WT_PWR 323696	201.37 2.37 0.00	156.27 2.29 0.00	148.36 2.97 0.00	147.82 2.41 0.00	152.73 3.02 0.00	153.87 3.26 0.00	136.34 2.92 0.00	135.81 3.03 0.00	141.59 3.09 0.00	185.37 3.37 0.00	289.45 4.69 0.00	417.59 7.19 0.00	473.92 7.05 0.00	181.66 2.07 0.00	18.33 -0.13 0.00	105.47 0.15 0.00	220.36 2.84 0.00	257.90 1.95 0.00	218.60 -3.64 0.00	41.99 -1.50 0.00	32.08 -0.93 0.00	55.08 -1.40 0.00	102.39 -2.64 0.00	271.32 -4.74 0.00
MARSH_HILL_WT_PWR 323713	199.35 0.35 0.00	154.16 0.18 0.00	144.68 -0.71 0.00	145.21 -0.20 0.00	149.64 -0.07 0.00	151.53 0.92 0.00	132.36 -1.06 0.00	131.57 -1.22 0.00	136.67 -1.83 0.00	162.95 -1.56 17.48	247.90 -4.02 32.83	360.81 -10.69 38.89	423.05 -12.07 31.74	132.08 -5.52 42.00	46.25 -0.46 -28.26	100.05 -3.18 2.09	164.48 -6.32 46.71	209.98 -7.70 38.28	175.35 -4.07 42.81	57.87 -0.67 -15.05	60.22 -0.36 -27.58	74.31 -0.59 -18.42	112.20 -0.89 -8.06	274.09 -1.98 0.00
MG_INDUSTRY___DRP 24185	207.91 8.91 0.00	160.85 6.87 0.00	152.06 6.67 0.00	152.08 6.67 0.00	156.55 6.84 0.00	157.49 6.87 0.00	138.95 5.52 0.00	138.05 5.27 0.00	143.64 5.14 0.00	188.00 6.01 0.00	294.32 9.57 0.00	424.71 14.31 0.00	482.87 16.00 0.00	187.06 7.47 0.00	189.54 0.87 -170.21	176.85 5.06 -66.48	226.86 9.34 0.00	266.06 10.11 0.00	244.37 9.51 -12.62	211.56 2.15 -165.93	188.19 1.70 -153.48	174.63 2.89 -115.25	154.74 5.41 -44.30	290.08 14.02 0.00
MID___OSWEGATCHIE_HYD 23849	203.21 4.21 0.00	157.23 3.25 0.00	148.22 2.83 0.00	148.42 3.01 0.00	153.11 3.40 0.00	153.49 2.88 0.00	135.94 2.52 0.00	135.82 3.04 0.00	141.99 3.48 0.00	187.85 5.86 0.00	293.71 8.96 0.00	422.98 12.58 0.00	479.71 12.84 0.00	182.69 3.10 0.00	18.35 -0.10 0.00	105.52 0.20 0.00	220.24 2.72 0.00	260.12 4.17 0.00	225.09 2.85 0.00	43.75 0.26 0.00	32.91 -0.10 0.00	56.33 -0.15 0.00	104.82 -0.21 0.00	279.33 3.27 0.00
MID___RAQUETTE_HYD 23851	201.25 2.24 0.00	155.84 1.86 0.00	147.27 1.88 0.00	147.19 1.78 0.00	151.86 2.16 0.00	152.52 1.91 0.00	135.16 1.74 0.00	134.91 2.13 0.00	140.80 2.30 0.00	185.29 3.30 0.00	289.45 4.70 0.00	418.26 7.87 0.00	474.24 7.37 0.00	180.33 0.73 0.00	17.83 -0.63 0.00	103.49 -1.83 0.00	216.41 -1.11 0.00	254.92 -1.03 0.00	218.95 -3.29 0.00	42.33 -1.16 0.00	31.74 -1.27 0.00	54.72 -1.76 0.00	102.12 -2.91 0.00	275.36 -0.70 0.00
MILLIKEN___1 23584	202.84 3.84 0.00	156.70 2.72 0.00	147.91 2.52 0.00	148.09 2.68 0.00	152.48 2.77 0.00	154.01 3.40 0.00	136.16 2.74 0.00	135.77 2.99 0.00	141.94 3.44 0.00	186.79 4.80 0.00	291.89 7.13 0.00	418.45 8.05 0.00	476.44 9.57 0.00	182.89 3.30 0.00	47.97 0.41 -29.10	118.95 2.24 -11.39	228.15 4.72 -5.91	277.60 5.90 -15.74	231.09 6.68 -2.17	73.51 1.40 -28.63	60.52 1.02 -26.49	78.01 1.74 -19.78	115.56 2.96 -7.57	281.95 5.88 0.00
MILLIKEN___2 23585	202.84 3.84 0.00	156.70 2.72 0.00	147.91 2.52 0.00	148.09 2.68 0.00	152.48 2.77 0.00	154.01 3.40 0.00	136.16 2.74 0.00	135.77 2.99 0.00	141.94 3.44 0.00	186.79 4.80 0.00	291.89 7.13 0.00	418.45 8.05 0.00	476.44 9.57 0.00	182.89 3.30 0.00	47.97 0.41 -29.10	118.95 2.24 -11.39	228.15 4.72 -5.91	277.60 5.90 -15.74	231.09 6.68 -2.17	73.51 1.40 -28.63	60.52 1.02 -26.49	78.01 1.74 -19.78	115.56 2.96 -7.57	281.95 5.88 0.00
MILLIKEN___DIESEL 23629	202.84 3.84 0.00	156.70 2.72 0.00	147.91 2.52 0.00	148.09 2.68 0.00	152.48 2.77 0.00	154.01 3.40 0.00	136.16 2.74 0.00	135.77 2.99 0.00	141.94 3.44 0.00	186.79 4.80 0.00	291.89 7.13 0.00	418.45 8.05 0.00	476.44 9.57 0.00	182.89 3.30 0.00	47.97 0.41 -29.10	118.95 2.24 -11.39	228.15 4.72 -5.91	277.60 5.90 -15.74	231.09 6.68 -2.17	73.51 1.40 -28.63	60.52 1.02 -26.49	78.01 1.74 -19.78	115.56 2.96 -7.57	281.95 5.88 0.00
MILLSEAT___LFGE 323607	192.07 -6.93 0.00	148.97 -5.01 0.00	140.27 -5.13 0.00	140.84 -4.57 0.00	145.43 -4.28 0.00	147.23 -3.38 0.00	126.47 -6.95 0.00	125.08 -7.71 0.00	130.16 -8.34 0.00	133.20 -10.38 38.42	178.40 -14.41 91.95	279.47 -23.16 107.76	353.57 -25.96 87.34	52.63 -10.75 116.21	32.23 -0.99 -14.77	68.78 -6.27 30.27	83.59 -12.72 121.21	159.60 -16.12 80.23	87.62 -11.42 123.20	20.35 -2.10 21.03	50.20 -1.61 -18.80	61.80 -2.67 -7.98	106.49 -4.33 -5.79	265.09 -10.97 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	210.08 11.08 0.00	162.55 8.57 0.00	153.66 8.27 0.00	153.66 8.25 0.00	157.63 7.93 0.00	158.94 8.34 0.00	141.50 8.08 0.00	140.39 7.60 0.00	146.92 8.42 0.00	192.76 10.77 0.00	301.96 17.21 0.00	434.74 24.34 0.00	498.01 31.14 0.00	194.36 14.77 0.00	161.31 1.69 -141.16	169.77 9.32 -55.14	233.45 15.93 0.00	274.31 18.36 0.00	250.07 17.36 -10.47	185.05 3.94 -137.62	163.36 3.05 -127.30	157.48 5.41 -95.59	151.70 9.92 -36.74	296.75 20.68 0.00
MODEL_CITY_ENERGY 24167	186.02 -12.98 0.00	144.55 -9.43 0.00	136.15 -9.24 0.00	136.80 -8.62 0.00	141.22 -8.48 0.00	142.94 -7.67 0.00	121.98 -11.43 0.00	120.17 -12.62 0.00	124.81 -13.69 0.00	117.88 -17.37 46.75	161.13 -25.19 98.44	254.76 -38.14 117.49	327.90 -42.59 96.37	35.71 -16.90 126.99	32.42 -1.61 -15.58	61.63 -9.82 33.87	62.39 -20.50 134.63	140.27 -26.29 89.40	67.28 -20.33 134.63	17.18 -3.78 22.52	50.16 -2.91 -20.07	59.98 -4.77 -8.27	103.17 -8.07 -6.20	256.21 -19.85 0.00
MODERN_LFGE___ 323580	186.02 -12.98 0.00	144.55 -9.43 0.00	136.15 -9.24 0.00	136.80 -8.62 0.00	141.22 -8.48 0.00	142.94 -7.67 0.00	121.98 -11.43 0.00	120.17 -12.62 0.00	124.81 -13.69 0.00	117.88 -17.37 46.75	161.13 -25.19 98.44	254.76 -38.14 117.49	327.90 -42.59 96.37	35.71 -16.90 126.99	32.42 -1.61 -15.58	61.63 -9.82 33.87	62.39 -20.50 134.63	140.27 -26.29 89.40	67.28 -20.33 134.63	17.18 -3.78 22.52	50.16 -2.91 -20.07	59.98 -4.77 -8.27	103.17 -8.07 -6.20	256.21 -19.85 0.00
MOHAWK_PAPER___DRP 24187	211.74 12.74 0.00	163.84 9.86 0.00	154.91 9.52 0.00	154.93 9.52 0.00	159.51 9.80 0.00	160.48 9.87 0.00	141.73 8.31 0.00	140.79 8.00 0.00	146.55 8.04 0.00	191.71 9.72 0.00	300.50 15.74 0.00	433.81 23.41 0.00	493.04 26.16 0.00	190.89 11.30 0.00	210.95 1.31 -191.19	187.50 7.51 -74.67	231.70 14.18 0.00	271.84 15.89 0.00	251.08 14.67 -14.18	233.07 3.22 -186.36	207.89 2.50 -172.38	190.16 4.22 -129.45	162.61 7.82 -49.76	296.21 20.14 0.00
MONGAUP___HYD 23641	210.75 11.74 0.00	162.98 8.99 0.00	153.95 8.56 0.00	153.96 8.55 0.00	158.20 8.49 0.00	159.48 8.87 0.00	141.79 8.37 0.00	140.06 7.28 0.00	146.63 8.12 0.00	192.77 10.77 0.00	301.95 17.19 0.00	435.24 24.84 0.00	500.28 33.41 0.00	194.51 14.92 0.00	150.15 1.68 -130.02	165.29 9.19 -50.79	232.64 15.12 0.00	273.59 17.64 0.00	248.78 16.89 -9.64	173.99 3.74 -126.76	153.14 2.88 -117.26	149.97 5.45 -88.04	148.53 9.66 -33.84	296.96 20.90 0.00
MONTAUK___DIESEL 23721	218.06 19.06 0.00	170.67 16.68 0.00	161.54 16.15 0.00	161.62 16.21 0.00	165.97 16.27 0.00	194.40 16.16 -27.63	161.07 16.31 -11.35	149.47 16.68 0.00	156.06 17.56 0.00	202.96 20.96 0.00	309.31 24.55 0.00	561.06 47.84 -102.83	807.02 72.09 -268.06	355.84 30.76 -145.49	330.05 3.38 -308.21	337.48 18.54 -213.63	263.46 32.60 -13.34	293.62 37.67 0.00	280.34 34.96 -23.14	299.84 7.72 -248.63	226.22 5.41 -187.81	191.54 10.13 -124.92	202.43 18.88 -78.52	313.27 36.90 -0.31

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	210.61 11.61 0.00	162.97 8.99 0.00	154.17 8.77 0.00	154.14 8.72 0.00	158.05 8.34 0.00	159.24 8.63 0.00	141.96 8.54 0.00	140.79 8.00 0.00	147.43 8.92 0.00	193.42 11.43 0.00	303.08 18.32 0.00	436.30 25.90 0.00	500.16 33.29 0.00	195.48 15.88 0.00	162.29 1.82 -142.01	170.77 9.98 -55.47	234.59 17.07 0.00	275.60 19.64 0.00	251.33 18.55 -10.53	186.14 4.20 -138.46	164.34 3.26 -128.07	158.44 5.79 -96.17	152.66 10.67 -36.97	298.10 22.03 0.00
MUNSVILLE_WIND_PWR 323609	218.86 19.86 0.00	167.75 13.77 0.00	159.21 13.81 0.00	159.77 14.36 0.00	164.08 14.37 0.00	166.34 15.73 0.00	146.87 13.45 0.00	146.64 13.85 0.00	153.52 15.01 0.00	198.61 21.44 4.83	306.76 32.26 10.26	441.42 42.80 11.78	504.84 47.38 9.41	183.68 16.76 12.67	64.03 1.68 -43.89	127.53 8.91 -13.30	228.89 19.94 8.57	282.08 24.66 -1.47	235.85 23.90 10.29	87.16 4.70 -38.97	76.91 3.58 -40.33	91.93 5.89 -29.55	126.91 10.24 -11.64	302.02 25.96 0.00
N SALMON___HYD 24042	206.24 7.23 0.00	159.90 5.92 0.00	151.51 6.12 0.00	151.07 5.66 0.00	156.09 6.38 0.00	157.09 6.48 0.00	139.18 5.76 0.00	138.87 6.08 0.00	144.88 6.38 0.00	190.12 8.12 0.00	297.21 12.45 0.00	428.95 18.55 0.00	486.49 19.62 0.00	186.01 6.42 0.00	18.72 0.27 0.00	107.74 2.42 0.00	225.12 7.60 0.00	263.98 8.03 0.00	225.26 3.02 0.00	43.48 -0.01 0.00	33.06 0.06 0.00	56.72 0.24 0.00	105.46 0.43 0.00	280.30 4.24 0.00
N.E._GEN_SANDY PD 24062	208.03 11.41 2.38	162.70 8.72 0.00	153.88 8.49 0.00	153.90 8.49 0.00	158.31 8.61 0.00	159.47 8.86 0.00	141.46 8.04 0.00	140.49 7.70 0.00	146.32 7.81 0.00	191.54 9.54 0.00	300.03 15.28 0.00	414.98 22.35 17.76	472.81 25.46 19.53	172.82 11.95 18.72	185.91 1.42 -166.03	178.18 8.01 -64.85	231.72 14.20 0.00	271.68 15.73 0.00	248.25 14.55 -11.46	209.85 3.37 -162.99	184.64 2.56 -149.07	173.33 4.42 -112.43	156.49 8.25 -43.22	297.71 18.73 -2.91
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	209.45 10.45 0.00	161.98 8.00 0.00	153.13 7.74 0.00	153.07 7.65 0.00	157.10 7.40 0.00	158.36 7.75 0.00	140.95 7.53 0.00	139.82 7.03 0.00	146.40 7.89 0.00	192.16 10.16 0.00	301.18 16.43 0.00	433.54 23.15 0.00	496.52 29.65 0.00	193.77 14.18 0.00	157.21 1.62 -137.14	167.74 8.86 -53.57	232.58 15.06 0.00	273.30 17.35 0.00	249.03 16.62 -10.17	180.99 3.80 -133.71	159.61 2.92 -123.68	154.54 5.18 -92.87	150.24 9.51 -35.70	295.74 19.67 0.00
NARROWS_GT1_1 24228	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
NARROWS_GT1_2 24229	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
NARROWS_GT1_3 24230	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
NARROWS_GT1_4 24231	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
NARROWS_GT1_5 24232	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
NARROWS_GT1_6 24233	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
NARROWS_GT1_7 24234	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
NARROWS_GT1_8 24235	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
NARROWS_GT2_1 24236	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
NARROWS_GT2_2 24237	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75

NARROWS_GT2_3 24238	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
NARROWS_GT2_4 24239	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
NARROWS_GT2_5 24240	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
NARROWS_GT2_6 24241	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
NARROWS_GT2_7 24242	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
NARROWS_GT2_8 24243	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	213.71 14.71 0.00	165.57 11.59 0.00	156.50 11.10 0.00	156.57 11.16 0.00	161.09 11.39 0.00	162.34 11.73 0.00	143.87 10.45 0.00	143.05 10.27 0.00	149.54 11.03 0.00	196.38 14.38 0.00	305.57 20.81 0.00	438.95 28.55 0.00	501.09 34.22 0.00	196.12 16.53 0.00	175.64 1.83 -155.36	176.41 10.41 -60.68	237.17 19.65 0.00	278.99 23.03 0.00	254.91 21.15 -11.52	199.43 4.48 -151.46	176.53 3.42 -140.10	167.48 5.79 -105.20	156.13 10.67 -40.44	300.35 24.29 0.00
NEG CAPITAL___MECHNVIL 23645	216.14 17.14 0.00	167.32 13.34 0.00	158.10 12.71 0.00	158.15 12.73 0.00	163.01 13.30 0.00	164.26 13.65 0.00	145.47 12.06 0.00	144.95 12.17 0.00	151.06 12.56 0.00	197.96 15.97 0.00	310.78 26.03 0.00	447.97 37.57 0.00	508.00 41.13 0.00	196.57 16.98 0.00	222.72 1.92 -202.34	195.37 11.02 -79.03	239.42 21.90 0.00	280.95 24.99 0.00	259.57 22.33 -15.00	245.41 4.71 -197.22	218.97 3.54 -182.43	199.38 5.90 -137.00	168.54 10.84 -52.67	302.85 26.79 0.00
NEG CENTRAL_HIGH_ACRES 23767	193.10 -5.90 0.00	149.38 -4.61 0.00	140.87 -4.52 0.00	141.13 -4.28 0.00	145.48 -4.23 0.00	146.94 -3.67 0.00	128.96 -4.46 0.00	128.30 -4.49 0.00	133.96 -4.55 0.00	183.79 -5.75 -7.55	290.62 -8.79 -14.65	412.87 -14.35 -16.82	463.94 -16.38 -13.45	190.97 -6.71 -18.10	35.90 -0.58 -18.03	114.23 -3.67 -12.58	225.39 -7.38 -15.24	253.78 -8.63 -6.46	236.59 -6.36 -20.71	65.78 -1.18 -23.47	47.75 -0.86 -15.61	67.53 -1.53 -12.57	106.60 -2.82 -4.39	267.74 -8.32 0.00
NEG CENTRAL___DRP 24199	198.26 -0.74 0.00	153.28 -0.70 0.00	144.52 -0.87 0.00	144.82 -0.59 0.00	149.11 -0.60 0.00	150.79 0.18 0.00	132.96 -0.46 0.00	132.63 -0.15 0.00	138.41 -0.10 0.00	182.18 0.18 0.00	284.55 -0.20 0.00	407.46 -2.93 0.00	464.10 -2.77 0.00	178.13 -1.46 0.00	37.23 -0.03 -18.80	112.17 -0.52 -7.37	215.54 -0.92 1.07	251.83 -1.00 3.12	224.40 0.76 -1.40	62.33 0.29 -18.55	50.40 0.23 -17.17	69.60 0.31 -12.80	110.30 0.38 -4.89	275.46 -0.60 0.00
NEG CENTRAL___INDECK 23768	204.80 5.79 0.00	158.36 4.38 0.00	149.07 3.68 0.00	149.45 4.04 0.00	154.13 4.42 0.00	156.16 5.55 0.00	136.70 3.28 0.00	133.24 0.45 0.00	137.55 -0.95 0.00	176.05 -0.51 5.43	269.92 -4.37 10.47	387.32 -10.31 12.76	444.84 -11.42 10.61	160.78 -4.98 13.83	43.05 -0.17 -24.77	108.07 -2.51 -5.27	195.86 -4.22 17.44	234.11 -4.96 16.88	206.73 -2.57 12.94	63.86 0.06 -20.32	57.26 1.12 -23.14	74.91 1.87 -16.56	114.99 3.28 -6.68	283.94 7.88 0.00
NEG CENTRAL___SENECA 23627	198.88 -0.11 0.00	153.79 -0.19 0.00	144.88 -0.51 0.00	145.28 -0.13 0.00	149.62 -0.09 0.00	151.40 0.79 0.00	133.36 -0.06 0.00	133.06 0.27 0.00	138.84 0.34 0.00	182.93 0.94 0.00	285.68 0.92 0.00	408.43 -1.96 0.00	465.04 -1.84 0.00	178.48 -1.12 0.00	39.45 0.03 -20.96	113.06 -0.46 -8.21	214.93 -0.57 2.02	249.46 -0.58 5.91	225.23 1.43 -1.56	64.56 0.44 -20.63	52.45 0.35 -19.09	71.23 0.49 -14.25	111.14 0.65 -5.46	276.28 0.22 0.00
NEG CENTRAL___STATE_STREET 24147	199.75 0.75 0.00	154.41 0.43 0.00	145.74 0.35 0.00	145.80 0.39 0.00	150.12 0.41 0.00	151.72 1.11 0.00	133.94 0.52 0.00	133.58 0.79 0.00	139.66 1.15 0.00	183.26 1.27 0.00	286.66 1.90 0.00	412.12 1.72 0.00	469.79 2.92 0.00	179.87 0.28 0.00	36.83 0.11 -18.27	113.24 0.76 -7.16	219.67 1.57 -0.58	259.64 1.98 -1.71	226.53 2.93 -1.36	62.29 0.74 -18.06	50.20 0.49 -16.71	69.70 0.77 -12.44	111.26 1.48 -4.76	277.13 1.07 0.00
NEG MILLWOOD___DRP 24198	213.01 14.01 0.00	164.83 10.85 0.00	155.89 10.50 0.00	155.90 10.49 0.00	160.08 10.37 0.00	161.43 10.82 0.00	143.73 10.31 0.00	142.69 9.90 0.00	149.45 10.95 0.00	196.35 14.35 0.00	307.66 22.90 0.00	443.05 32.66 0.00	507.30 40.43 0.00	197.91 18.31 0.00	164.84 2.05 -144.33	173.06 11.36 -56.38	237.80 20.28 0.00	279.66 23.70 0.00	254.99 22.05 -10.70	189.00 4.80 -140.71	166.83 3.66 -130.16	160.64 6.42 -97.74	154.30 11.71 -37.57	301.38 25.32 0.00
NEG NORTH_FLCN_SEA 23793	204.79 5.79 0.00	158.90 4.92 0.00	150.89 5.50 0.00	150.43 5.02 0.00	155.36 5.66 0.00	156.77 6.16 0.00	138.96 5.55 0.00	138.45 5.67 0.00	144.38 5.87 0.00	189.15 7.16 0.00	294.95 10.19 0.00	425.03 14.63 0.00	481.95 15.08 0.00	185.14 5.54 0.00	18.70 0.24 0.00	107.46 2.15 0.00	224.31 6.79 0.00	262.89 6.94 0.00	223.31 1.07 0.00	42.85 -0.64 0.00	32.72 -0.29 0.00	56.09 -0.40 0.00	104.23 -0.80 0.00	275.82 -0.24 0.00

NEG NORTH_KES_CHATEGAY 23792	201.64 2.64 0.00	156.40 2.42 0.00	148.44 3.05 0.00	147.84 2.43 0.00	152.80 3.10 0.00	153.86 3.25 0.00	136.32 2.91 0.00	135.89 3.10 0.00	141.65 3.14 0.00	185.52 3.53 0.00	289.74 4.99 0.00	418.10 7.71 0.00	474.41 7.54 0.00	181.69 2.09 0.00	18.36 -0.10 0.00	105.58 0.26 0.00	220.69 3.17 0.00	258.49 2.53 0.00	219.35 -2.89 0.00	42.20 -1.29 0.00	32.23 -0.78 0.00	55.30 -1.18 0.00	102.80 -2.23 0.00	272.55 -3.51 0.00
NEG NORTH___ALICE_FALLS 23915	206.40 7.39 0.00	160.11 6.13 0.00	151.98 6.59 0.00	151.47 6.06 0.00	156.47 6.76 0.00	157.85 7.24 0.00	139.89 6.47 0.00	139.40 6.62 0.00	145.45 6.95 0.00	190.62 8.63 0.00	297.37 12.61 0.00	428.61 18.22 0.00	486.12 19.25 0.00	186.62 7.02 0.00	18.87 0.41 0.00	108.40 3.08 0.00	226.31 8.79 0.00	265.15 9.19 0.00	225.44 3.20 0.00	43.29 -0.20 0.00	33.03 0.03 0.00	56.63 0.14 0.00	105.15 0.12 0.00	278.18 2.12 0.00
NEG NORTH___LWR_SARANAC 23913	206.40 7.39 0.00	160.11 6.13 0.00	151.98 6.59 0.00	151.47 6.06 0.00	156.47 6.76 0.00	157.85 7.24 0.00	139.89 6.47 0.00	139.40 6.62 0.00	145.45 6.95 0.00	190.62 8.63 0.00	297.37 12.61 0.00	428.61 18.22 0.00	486.12 19.25 0.00	186.62 7.02 0.00	18.87 0.41 0.00	108.40 3.08 0.00	226.31 8.79 0.00	265.15 9.19 0.00	225.44 3.20 0.00	43.29 -0.20 0.00	33.03 0.03 0.00	56.63 0.14 0.00	105.15 0.12 0.00	278.18 2.12 0.00
NEG NORTH___PLATTSBURG 23628	206.40 7.39 0.00	160.11 6.13 0.00	151.98 6.59 0.00	151.47 6.06 0.00	156.47 6.76 0.00	157.85 7.24 0.00	139.89 6.47 0.00	139.40 6.62 0.00	145.45 6.95 0.00	190.62 8.63 0.00	297.37 12.61 0.00	428.61 18.22 0.00	486.12 19.25 0.00	186.62 7.02 0.00	18.87 0.41 0.00	108.40 3.08 0.00	226.31 8.79 0.00	265.15 9.19 0.00	225.44 3.20 0.00	43.29 -0.20 0.00	33.03 0.03 0.00	56.63 0.14 0.00	105.15 0.12 0.00	278.18 2.12 0.00
NEG WEST_LEA_LOCKPORT 23791	186.73 -12.27 0.00	144.97 -9.02 0.00	136.47 -8.92 0.00	137.10 -8.31 0.00	141.55 -8.16 0.00	143.28 -7.33 0.00	122.44 -10.98 0.00	120.77 -12.02 0.00	125.46 -13.05 0.00	66.90 -16.74 98.35	148.90 -23.66 112.19	243.16 -36.41 130.83	320.66 -40.54 105.68	22.42 -16.18 140.99	31.15 -1.54 -14.24	57.90 -9.42 37.99	52.18 -19.47 145.87	135.46 -24.64 95.85	53.50 -18.98 149.76	10.44 -3.58 29.46	49.77 -2.69 -19.45	59.24 -4.45 -7.20	103.66 -7.43 -6.07	257.40 -18.66 0.00
NEG WEST___LANCASTR 23811	192.15 -6.85 0.00	148.83 -5.16 0.00	140.10 -5.29 0.00	140.75 -4.66 0.00	145.10 -4.61 0.00	147.08 -3.53 0.00	127.49 -5.93 0.00	126.72 -6.07 0.00	131.88 -6.63 0.00	136.54 -8.71 36.75	201.32 -14.16 69.28	302.61 -25.20 82.59	371.27 -27.91 67.69	78.98 -11.36 89.25	39.20 -1.08 -21.83	79.25 -6.54 19.52	103.90 -14.07 99.55	167.56 -17.43 70.96	116.28 -12.14 93.81	35.99 -2.27 5.22	55.31 -1.66 -23.96	67.23 -2.46 -13.20	108.49 -3.73 -7.19	266.27 -9.79 0.00
NEG_PENN_ALLEGHNY 23528	199.38 0.38 0.00	154.16 0.18 0.00	145.40 0.01 0.00	145.72 0.31 0.00	149.92 0.21 0.00	151.43 0.81 0.00	133.83 0.41 0.00	133.36 0.58 0.00	139.15 0.64 0.00	175.31 1.12 7.80	270.88 1.37 15.25	392.16 -0.73 17.51	452.88 0.01 13.99	160.97 0.21 18.83	64.15 0.09 -45.59	117.71 0.31 -12.08	199.86 -0.06 17.60	244.31 -0.20 11.44	207.05 1.57 16.76	82.59 0.44 -38.66	75.49 0.37 -42.11	87.87 0.79 -30.59	118.55 1.34 -12.18	277.82 1.76 0.00
NEG___GEN_MONROE 24207	196.80 -2.21 0.00	152.25 -1.73 0.00	143.43 -1.96 0.00	143.83 -1.59 0.00	148.32 -1.38 0.00	149.97 -0.64 0.00	130.86 -2.56 0.00	130.00 -2.79 0.00	135.55 -2.96 0.00	189.03 -3.54 -10.57	299.19 -5.00 -19.43	423.45 -9.25 -22.31	474.37 -10.33 -17.83	199.13 -4.46 -23.99	37.35 -0.36 -19.25	117.66 -2.52 -14.86	232.55 -4.82 -19.85	258.22 -5.70 -7.97	246.00 -3.35 -27.11	69.39 -0.61 -26.51	49.05 -0.39 -16.43	69.28 -0.70 -13.50	108.49 -1.16 -4.61	272.50 -3.57 0.00
NEPA___ENERGY 23901	190.91 -8.09 0.00	147.81 -6.17 0.00	139.08 -6.31 0.00	139.77 -5.65 0.00	144.00 -5.71 0.00	146.25 -4.36 0.00	127.29 -6.13 0.00	126.67 -6.12 0.00	131.82 -6.69 0.00	137.29 -8.46 36.24	202.77 -13.91 68.08	304.71 -25.15 80.53	374.08 -27.12 65.67	81.54 -11.11 86.95	39.61 -1.06 -22.22	80.27 -6.56 18.48	106.57 -13.92 97.04	168.78 -17.50 69.66	118.79 -12.11 91.33	36.68 -2.36 4.45	55.50 -1.70 -24.19	67.57 -2.43 -13.52	108.16 -4.12 -7.25	264.07 -11.99 0.00
NEVERSINK___HYD 23608	210.75 11.75 0.00	162.91 8.93 0.00	153.94 8.55 0.00	153.94 8.53 0.00	158.22 8.52 0.00	159.51 8.90 0.00	142.02 8.60 0.00	141.20 8.41 0.00	147.82 9.32 0.00	194.52 12.53 0.00	304.90 20.14 0.00	438.91 28.51 0.00	502.04 35.16 0.00	195.15 15.55 0.00	147.41 1.62 -127.34	161.54 6.49 -49.74	228.24 10.71 0.00	268.29 12.34 0.00	243.86 12.18 -9.44	170.46 2.82 -124.15	150.09 2.24 -114.84	148.20 5.48 -86.23	148.08 9.90 -33.14	297.51 21.45 0.00
NEWTON___FALLS_HYD 23847	203.21 4.21 0.00	157.23 3.25 0.00	148.22 2.83 0.00	148.42 3.01 0.00	153.11 3.40 0.00	153.49 2.88 0.00	135.94 2.52 0.00	135.82 3.04 0.00	141.99 3.48 0.00	187.85 5.86 0.00	293.71 8.96 0.00	422.98 12.58 0.00	479.71 12.84 0.00	182.69 3.10 0.00	18.35 -0.10 0.00	105.52 0.20 0.00	220.24 2.72 0.00	260.12 4.17 0.00	225.09 2.85 0.00	43.75 0.26 0.00	32.91 -0.10 0.00	56.33 -0.15 0.00	104.82 -0.21 0.00	279.33 3.27 0.00
NIAGARA_115E_LBMP 323715	185.15 -13.85 0.00	144.00 -9.98 0.00	135.60 -9.79 0.00	136.24 -9.17 0.00	140.65 -9.06 0.00	142.37 -8.24 0.00	121.35 -12.06 0.00	119.49 -13.30 0.00	124.05 -14.46 0.00	117.95 -18.31 45.73	167.89 -26.85 90.02	261.31 -40.36 108.73	332.04 -44.97 89.86	44.13 -17.78 117.68	33.20 -1.69 -16.44	64.10 -10.28 30.93	69.39 -21.60 126.53	143.42 -27.82 84.71	75.97 -21.68 124.59	21.16 -4.02 18.31	50.33 -3.11 -20.44	60.34 -5.12 -8.98	102.65 -8.65 -6.27	254.95 -21.11 0.00
NIAGARA_115W_LBMP 323714	185.19 -13.81 0.00	143.40 -10.59 0.00	135.03 -10.36 0.00	135.69 -9.72 0.00	140.11 -9.60 0.00	141.77 -8.84 0.00	121.00 -12.42 0.00	118.80 -13.99 0.00	123.28 -15.23 0.00	115.80 -20.80 45.38	165.28 -29.45 90.02	261.27 -46.95 102.18	334.14 -51.71 81.02	50.30 -19.55 109.74	33.72 -1.91 -17.18	66.91 -11.97 26.44	78.58 -25.42 113.51	147.57 -31.41 76.97	80.47 -25.60 116.16	20.65 -4.53 18.30	50.12 -3.50 -20.62	60.45 -5.88 -9.84	101.62 -9.70 -6.29	252.88 -23.18 0.00
NIAGARA_230_LBMP 323716	186.72 -12.28 0.00	144.69 -9.29 0.00	136.29 -9.10 0.00	136.97 -8.45 0.00	141.30 -8.41 0.00	143.02 -7.59 0.00	122.48 -10.94 0.00	120.91 -11.88 0.00	125.51 -13.00 0.00	118.92 -17.36 45.71	170.43 -26.18 88.15	270.89 -40.59 98.92	344.24 -44.83 77.80	55.77 -17.74 106.08	33.92 -1.69 -17.16	69.95 -10.34 25.02	87.21 -21.31 109.00	155.12 -26.67 74.15	88.62 -21.35 112.27	21.79 -3.98 17.71	50.53 -2.89 -20.41	61.61 -4.81 -9.93	103.23 -8.01 -6.22	256.16 -19.91 0.00
NIAGARA____ 23760	185.56 -13.44 0.00	144.04 -9.94 0.00	135.61 -9.78 0.00	136.29 -9.12 0.00	140.70 -9.01 0.00	142.37 -8.24 0.00	121.76 -11.66 0.00	119.88 -12.90 0.00	124.43 -14.07 0.00	117.62 -18.77 45.60	168.90 -27.03 88.83	267.21 -42.45 100.74	340.26 -46.83 79.78	53.50 -18.10 107.99	33.81 -1.75 -17.11	68.57 -10.78 25.97	82.24 -22.65 112.63	150.86 -28.28 76.81	84.32 -22.66 115.26	21.44 -4.13 17.92	50.32 -3.19 -20.49	61.03 -5.25 -9.79	102.49 -8.81 -6.27	254.77 -21.29 0.00

NINE_MILE_1 23575	192.09 -6.91 0.00	148.56 -5.42 0.00	140.16 -5.23 0.00	140.26 -5.15 0.00	144.45 -5.26 0.00	145.49 -5.12 0.00	128.66 -4.76 0.00	128.07 -4.72 0.00	133.67 -4.84 0.00	175.81 -6.19 0.00	275.22 -9.54 0.00	395.79 -14.60 0.00	450.33 -16.54 0.00	173.23 -6.36 0.00	26.90 -0.58 -9.03	105.29 -3.58 -3.54	210.04 -7.48 0.00	247.16 -8.79 0.00	215.86 -7.05 -0.67	51.10 -1.32 -8.93	40.27 -0.99 -8.26	60.93 -1.71 -6.15	104.09 -3.29 -2.35	266.75 -9.31 0.00
NINE_MILE_2 23744	192.09 -6.91 0.00	148.56 -5.42 0.00	140.16 -5.23 0.00	140.26 -5.15 0.00	144.46 -5.25 0.00	145.49 -5.12 0.00	128.66 -4.76 0.00	128.07 -4.72 0.00	133.67 -4.84 0.00	175.82 -6.17 0.00	275.22 -9.53 0.00	395.79 -14.60 0.00	450.33 -16.54 0.00	173.25 -6.35 0.00	26.89 -0.58 -9.01	105.28 -3.58 -3.54	210.04 -7.48 0.00	247.16 -8.79 0.00	215.86 -7.05 -0.67	51.08 -1.31 -8.91	40.26 -0.99 -8.24	60.92 -1.71 -6.14	104.08 -3.29 -2.35	266.75 -9.31 0.00
NM_CAPITAL___DRP 24208	210.44 11.44 0.00	162.81 8.82 0.00	153.99 8.60 0.00	153.95 8.54 0.00	158.49 8.78 0.00	159.36 8.75 0.00	140.53 7.11 0.00	139.54 6.75 0.00	145.20 6.69 0.00	189.82 7.83 0.00	297.30 12.54 0.00	429.39 18.99 0.00	488.07 21.19 0.00	189.17 9.57 0.00	208.52 1.12 -188.95	185.60 6.48 -73.80	229.51 11.98 0.00	269.16 13.21 0.00	248.59 12.34 -14.01	230.43 2.76 -184.18	205.57 2.20 -170.37	188.16 3.74 -127.94	161.18 6.97 -49.18	294.19 18.13 0.00
NM_CENTRAL___DRP 24181	196.03 -2.97 0.00	151.53 -2.45 0.00	142.87 -2.52 0.00	143.01 -2.40 0.00	147.27 -2.44 0.00	148.46 -2.16 0.00	131.27 -2.15 0.00	130.75 -2.04 0.00	136.51 -1.99 0.00	179.81 -2.18 0.00	281.54 -3.22 0.00	403.92 -6.48 0.00	459.53 -7.34 0.00	176.78 -2.81 0.00	30.66 -0.18 -12.38	108.82 -1.39 -4.89	214.32 -3.20 0.00	252.38 -3.57 0.00	220.96 -2.22 -0.93	55.75 -0.33 -12.60	44.42 -0.25 -11.66	64.58 -0.44 -8.53	107.18 -1.07 -3.22	272.16 -3.90 0.00
NM_FRONTIER___DRP 24179	185.19 -13.81 0.00	143.40 -10.59 0.00	135.03 -10.36 0.00	135.69 -9.72 0.00	140.11 -9.60 0.00	141.77 -8.84 0.00	121.00 -12.42 0.00	118.80 -13.99 0.00	123.28 -15.23 0.00	115.80 -20.80 45.38	165.28 -29.45 90.02	261.27 -46.95 102.18	334.14 -51.71 81.02	50.30 -19.55 109.74	33.72 -1.91 -17.18	66.91 -11.97 26.44	78.58 -25.42 113.51	147.57 -31.41 76.97	80.47 -25.60 116.16	20.65 -4.53 18.30	50.12 -3.50 -20.62	60.45 -5.88 -9.84	101.62 -9.70 -6.29	252.88 -23.18 0.00
NM_ST_REGIS___HYD 24053	202.71 3.71 0.00	156.99 3.01 0.00	148.52 3.13 0.00	148.30 2.88 0.00	153.09 3.38 0.00	153.88 3.27 0.00	136.34 2.92 0.00	136.11 3.33 0.00	142.05 3.55 0.00	186.83 4.84 0.00	291.68 6.92 0.00	421.44 11.05 0.00	477.99 11.12 0.00	182.01 2.42 0.00	18.07 -0.39 0.00	104.74 -0.57 0.00	219.01 1.49 0.00	257.70 1.75 0.00	220.74 -1.49 0.00	42.63 -0.86 0.00	32.10 -0.91 0.00	55.27 -1.22 0.00	103.02 -2.01 0.00	276.74 0.67 0.00
NORTHPORT___1 23551	210.74 11.74 0.00	164.39 10.41 0.00	155.38 9.98 0.00	155.34 9.92 0.00	159.73 10.02 0.00	161.88 11.27 0.00	144.82 11.40 0.00	142.08 9.29 0.00	148.08 9.58 0.00	193.15 11.16 0.00	300.03 15.28 0.00	494.96 25.67 -58.89	502.07 42.27 7.07	285.56 19.27 -86.70	189.18 2.13 -168.60	161.90 11.56 -45.02	236.04 19.40 0.88	278.87 22.92 0.00	264.46 21.60 -20.62	179.64 4.96 -131.19	160.93 3.78 -124.15	158.73 6.70 -95.54	154.01 12.13 -36.85	298.56 22.52 0.02
NORTHPORT___2 23552	210.74 11.74 0.00	164.39 10.41 0.00	155.38 9.98 0.00	155.34 9.92 0.00	159.73 10.02 0.00	161.88 11.27 0.00	144.82 11.40 0.00	142.08 9.29 0.00	148.08 9.58 0.00	193.15 11.16 0.00	300.03 15.28 0.00	494.96 25.67 -58.89	502.07 42.27 7.07	285.56 19.27 -86.70	189.18 2.13 -168.60	161.90 11.56 -45.02	236.04 19.40 0.88	278.87 22.92 0.00	264.46 21.60 -20.62	179.64 4.96 -131.19	160.93 3.78 -124.15	158.73 6.70 -95.54	154.01 12.13 -36.85	298.56 22.52 0.02
NORTHPORT___3 23553	208.54 9.54 0.00	162.49 8.51 0.00	153.91 8.51 0.00	153.88 8.47 0.00	158.02 8.31 0.00	158.66 9.52 1.46	142.62 9.81 0.60	140.56 7.77 0.00	146.46 7.95 0.00	192.24 10.25 0.00	299.61 14.85 0.00	494.20 24.37 -59.44	502.71 39.50 3.66	285.15 18.14 -87.42	190.82 2.04 -170.32	163.52 11.10 -47.10	234.86 18.05 0.71	277.23 21.28 0.00	263.06 20.18 -20.65	180.78 4.65 -132.64	161.54 3.61 -124.93	157.64 6.50 -94.66	151.63 11.83 -34.77	297.05 21.00 0.02
NORTHPORT___4 23650	208.54 9.54 0.00	162.49 8.51 0.00	153.91 8.51 0.00	153.88 8.47 0.00	158.02 8.31 0.00	158.66 9.52 1.46	142.62 9.81 0.60	140.56 7.77 0.00	146.46 7.95 0.00	192.24 10.25 0.00	299.61 14.85 0.00	494.20 24.37 -59.44	502.71 39.50 3.66	285.15 18.14 -87.42	190.82 2.04 -170.32	163.52 11.10 -47.10	234.86 18.05 0.71	277.23 21.28 0.00	263.06 20.18 -20.65	180.78 4.65 -132.64	161.54 3.61 -124.93	157.64 6.50 -94.66	151.63 11.83 -34.77	297.05 21.00 0.02
NORTHPORT___IC 23718	210.74 11.74 0.00	164.39 10.41 0.00	155.38 9.98 0.00	155.34 9.92 0.00	159.73 10.02 0.00	161.88 11.27 0.00	144.82 11.40 0.00	142.08 9.29 0.00	148.08 9.58 0.00	193.15 11.16 0.00	300.03 15.28 0.00	494.96 25.67 -58.89	502.07 42.27 7.07	285.56 19.27 -86.70	189.18 2.13 -168.60	161.90 11.56 -45.02	236.04 19.40 0.88	278.87 22.92 0.00	264.46 21.60 -20.62	179.64 4.96 -131.19	160.93 3.78 -124.15	158.73 6.70 -95.54	154.01 12.13 -36.85	298.56 22.52 0.02
NPX_GEN_1385_PROXY 323591	211.27 12.26 0.00	164.33 10.35 0.00	153.98 8.59 0.00	153.95 8.54 0.00	159.46 9.76 0.00	162.24 11.63 0.00	146.15 12.73 0.00	141.71 8.92 0.00	149.11 10.60 0.00	192.89 10.90 0.00	302.86 15.28 -2.83	495.04 25.76 -58.89	502.56 42.76 7.07	147.77 19.24 51.06	20.83 2.13 -0.25	115.58 11.56 1.30	236.02 19.38 0.88	278.96 23.01 0.00	264.76 21.91 -20.62	179.73 5.05 -131.19	161.15 4.00 -124.15	159.20 7.18 -95.54	154.80 12.92 -36.85	288.62 22.30 9.74
NPX_GEN_CSC 323557	212.14 13.14 0.00	165.85 11.87 0.00	156.96 11.57 0.00	156.97 11.56 0.00	161.11 11.40 0.00	190.70 12.39 -27.71	157.52 12.72 -11.38	144.74 11.96 0.00	150.92 12.42 0.00	196.58 14.59 0.00	304.65 17.07 -2.82	544.71 31.36 -102.95	789.78 54.08 -268.83	341.84 22.84 -139.41	322.48 2.58 -301.45	333.36 13.94 -214.10	253.63 22.73 -13.38	281.07 25.12 0.00	269.58 24.20 -23.15	298.21 5.77 -248.96	225.39 4.40 -187.99	189.37 7.88 -125.00	198.18 14.51 -78.65	303.33 26.95 -0.31
NSINS_S_GLNS_FALLS 23858	217.93 18.93 0.00	169.04 15.06 0.00	159.76 14.37 0.00	159.85 14.43 0.00	164.75 15.04 0.00	166.31 15.69 0.00	147.49 14.07 0.00	147.19 14.41 0.00	153.57 15.07 0.00	201.68 19.68 0.00	316.96 32.20 0.00	456.09 45.69 0.00	516.56 49.69 0.00	199.91 20.32 0.00	225.74 2.32 -204.97	198.81 13.43 -80.06	244.29 26.77 0.00	286.70 30.74 0.00	264.45 27.01 -15.20	249.00 5.73 -199.78	222.09 4.29 -184.79	202.36 7.09 -138.78	171.25 12.87 -53.35	307.21 31.15 0.00
NUCOR_STEEL___DRP 24197	199.56 0.56 0.00	154.27 0.28 0.00	145.64 0.24 0.00	145.66 0.24 0.00	149.97 0.26 0.00	151.58 0.97 0.00	133.82 0.40 0.00	133.35 0.57 0.00	139.39 0.89 0.00	182.63 0.63 0.00	285.68 0.92 0.00	410.85 0.46 0.00	468.69 1.82 0.00	179.47 -0.12 0.00	36.00 0.06 -17.48	112.81 0.63 -6.86	219.16 0.97 -0.67	259.28 1.37 -1.96	225.79 2.24 -1.30	61.35 0.57 -17.29	49.38 0.37 -16.00	69.00 0.60 -11.91	110.65 1.07 -4.55	276.40 0.33 0.00

NYISO_LBMP_REFERENCE 24008	199.00 0.00 0.00	153.98 0.00 0.00	145.39 0.00 0.00	145.41 0.00 0.00	149.71 0.00 0.00	150.61 0.00 0.00	133.42 0.00 0.00	132.79 0.00 0.00	138.51 0.00 0.00	181.99 0.00 0.00	284.76 0.00 0.00	410.40 0.00 0.00	466.87 0.00 0.00	179.59 0.00 0.00	18.45 0.00 0.00	105.32 0.00 0.00	217.52 0.00 0.00	255.95 0.00 0.00	222.24 0.00 0.00	43.49 0.00 0.00	33.01 0.00 0.00	56.48 0.00 0.00	105.03 0.00 0.00	276.06 0.00 0.00
NYPA_BRENTWD____GT 24164	213.64 14.64 0.00	166.46 12.48 0.00	157.26 11.87 0.00	157.20 11.79 0.00	161.62 11.91 0.00	166.54 13.15 -2.78	147.72 13.15 -1.14	144.13 11.35 0.00	150.32 11.82 0.00	196.55 14.55 0.00	305.67 20.91 0.00	510.11 33.95 -65.77	554.20 51.35 -35.98	298.40 22.92 -95.89	211.38 2.48 -190.44	190.31 13.60 -71.40	242.77 23.91 -1.34	284.30 28.35 0.00	269.63 26.38 -21.01	198.90 5.85 -149.56	171.56 4.45 -134.10	163.33 7.77 -99.07	160.28 14.09 -41.15	303.82 27.73 -0.03
NYPA_GOWANUS____GT5 24156	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.61 8.83 0.00	148.31 9.80 0.00	194.41 12.41 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.64 21.08 -14.61	325.70 19.87 -83.59	351.94 4.59 -303.87	290.72 3.55 -254.17	298.63 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
NYPA_GOWANUS____GT6 24157	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.61 8.83 0.00	148.31 9.80 0.00	194.41 12.41 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.64 21.08 -14.61	325.70 19.87 -83.59	351.94 4.59 -303.87	290.72 3.55 -254.17	298.63 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75
NYPA_HARLEM__RVR__GT1 24160	211.10 12.10 0.00	163.51 9.52 0.00	154.57 9.17 0.00	154.59 9.18 0.00	158.19 8.48 0.00	159.75 9.14 0.00	142.59 9.17 0.00	141.39 8.60 0.00	148.00 9.49 0.00	193.00 11.01 0.00	302.78 18.03 0.00	434.78 24.38 0.00	499.47 32.60 0.00	195.72 16.13 0.00	162.33 1.87 -142.01	170.79 10.00 -55.47	234.42 16.90 0.00	275.37 19.42 0.00	251.13 18.36 -10.53	186.19 4.25 -138.45	164.37 3.30 -128.07	158.49 5.84 -96.16	152.78 10.79 -36.97	298.56 22.50 0.00
NYPA_HARLEM__RVR__GT2 24161	211.10 12.10 0.00	163.51 9.52 0.00	154.57 9.17 0.00	154.59 9.18 0.00	158.19 8.48 0.00	159.75 9.14 0.00	142.59 9.17 0.00	141.39 8.60 0.00	148.00 9.49 0.00	193.00 11.01 0.00	302.78 18.03 0.00	434.78 24.38 0.00	499.47 32.60 0.00	195.72 16.13 0.00	162.33 1.87 -142.01	170.79 10.00 -55.47	234.42 16.90 0.00	275.37 19.42 0.00	251.13 18.36 -10.53	186.19 4.25 -138.45	164.37 3.30 -128.07	158.49 5.84 -96.16	152.78 10.79 -36.97	298.56 22.50 0.00
NYPA_KENT____GT 24152	211.64 12.64 0.00	163.75 9.77 0.00	154.85 9.46 0.00	154.89 9.47 0.00	158.69 8.98 0.00	160.01 9.40 0.00	142.68 9.26 0.00	141.49 8.70 0.00	148.18 9.68 0.00	194.18 12.18 0.00	356.99 19.79 -52.44	437.96 27.56 0.00	502.08 35.18 -0.03	257.11 16.88 -60.63	192.15 1.94 -171.75	211.74 10.60 -95.82	446.18 18.19 -210.47	285.31 20.59 -8.77	296.03 19.39 -54.40	285.77 4.50 -237.78	240.28 3.48 -203.79	242.70 6.15 -180.06	355.66 11.37 -239.26	338.32 23.37 -38.89
NYPA_POUCH1____GT 24155	211.19 12.19 0.00	163.43 9.44 0.00	154.62 9.22 0.00	154.66 9.25 0.00	158.42 8.72 0.00	159.79 9.18 0.00	142.44 9.02 0.00	141.24 8.45 0.00	147.94 9.43 0.00	193.86 11.87 0.00	391.56 19.48 -87.32	437.23 26.83 0.00	501.08 34.17 -0.04	297.05 16.49 -100.97	211.90 1.90 -191.54	238.33 10.35 -122.67	585.69 17.68 -350.50	290.56 20.00 -14.61	324.95 19.12 -83.59	351.81 4.46 -303.87	290.60 3.43 -254.17	298.43 6.07 -235.88	490.11 11.24 -373.84	363.73 22.91 -64.75
NYPA_VERNON____GT2 24162	211.44 12.44 0.00	163.61 9.63 0.00	154.74 9.34 0.00	154.73 9.32 0.00	158.51 8.81 0.00	159.83 9.22 0.00	142.56 9.14 0.00	141.36 8.58 0.00	148.00 9.50 0.00	193.94 11.94 0.00	321.57 19.27 -17.55	437.20 26.80 0.00	501.26 34.38 -0.01	216.43 16.54 -20.30	172.32 1.90 -151.96	184.68 10.39 -68.97	305.74 17.77 -70.45	279.11 20.22 -2.94	266.50 19.04 -25.22	219.57 4.38 -171.70	189.83 3.42 -153.41	186.77 6.04 -124.24	220.88 11.18 -104.67	312.05 22.98 -13.01
NYPA_VERNON____GT3 24163	211.44 12.44 0.00	163.61 9.63 0.00	154.74 9.34 0.00	154.73 9.32 0.00	158.51 8.81 0.00	159.83 9.22 0.00	142.56 9.14 0.00	141.36 8.58 0.00	148.00 9.50 0.00	193.94 11.94 0.00	321.57 19.27 -17.55	437.20 26.80 0.00	501.26 34.38 -0.01	216.43 16.54 -20.30	172.32 1.90 -151.96	184.68 10.39 -68.97	305.74 17.77 -70.45	279.11 20.22 -2.94	266.50 19.04 -25.22	219.57 4.38 -171.70	189.83 3.42 -153.41	186.77 6.04 -124.24	220.88 11.18 -104.67	312.05 22.98 -13.01
NYPA__ASTORIA_CC1 323568	211.24 12.24 0.00	163.47 9.48 0.00	154.60 9.21 0.00	154.59 9.18 0.00	158.34 8.63 0.00	159.70 9.09 0.00	142.42 9.00 0.00	141.22 8.43 0.00	147.83 9.33 0.00	193.64 11.64 0.00	303.50 18.74 0.00	436.35 25.96 0.00	500.34 33.47 0.00	195.86 16.27 0.00	162.34 1.88 -142.01	171.02 10.23 -55.47	235.00 17.48 0.00	275.77 19.82 0.00	251.45 18.68 -10.53	186.27 4.33 -138.45	164.42 3.35 -128.07	158.60 5.95 -96.16	153.03 11.04 -36.97	298.53 22.47 0.00
NYPA__ASTORIA_CC2 323569	211.24 12.24 0.00	163.47 9.48 0.00	154.60 9.21 0.00	154.59 9.18 0.00	158.34 8.63 0.00	159.70 9.09 0.00	142.42 9.00 0.00	141.22 8.43 0.00	147.83 9.33 0.00	193.64 11.64 0.00	303.50 18.74 0.00	436.35 25.96 0.00	500.34 33.47 0.00	195.86 16.27 0.00	162.34 1.88 -142.01	171.02 10.23 -55.47	235.00 17.48 0.00	275.77 19.82 0.00	251.45 18.68 -10.53	186.27 4.33 -138.45	164.42 3.35 -128.07	158.60 5.95 -96.16	153.03 11.04 -36.97	298.53 22.47 0.00
NYPA__HOLTSVILL 23794	210.45 11.45 0.00	164.48 10.50 0.00	155.73 10.33 0.00	155.69 10.27 0.00	159.75 10.04 0.00	189.94 11.62 -27.70	156.81 12.01 -11.38	143.18 10.39 0.00	149.03 10.53 0.00	194.43 12.44 0.00	299.99 15.23 0.00	540.25 26.91 -102.94	783.93 48.26 -268.80	346.57 21.34 -145.64	329.40 2.36 -308.59	332.22 12.81 -214.08	252.44 21.54 -13.38	281.15 25.20 0.00	268.90 23.51 -23.15	297.90 5.47 -248.95	225.19 4.20 -187.98	188.89 7.41 -125.00	197.16 13.50 -78.64	301.68 25.31 -0.31
NYPA__HELLGATE_GT1 24158	211.10 12.10 0.00	163.51 9.52 0.00	154.57 9.17 0.00	154.59 9.18 0.00	158.19 8.48 0.00	159.75 9.14 0.00	142.60 9.18 0.00	141.39 8.60 0.00	148.00 9.49 0.00	193.00 11.01 0.00	302.78 18.03 0.00	434.78 24.38 0.00	499.47 32.60 0.00	195.72 16.13 0.00	162.33 1.87 -142.01	170.79 10.00 -55.47	234.42 16.90 0.00	275.37 19.42 0.00	251.13 18.36 -10.53	186.19 4.25 -138.45	164.37 3.30 -128.07	158.49 5.84 -96.16	152.78 10.79 -36.97	298.56 22.50 0.00
NYPA__HELLGATE_GT2 24159	211.10 12.10 0.00	163.51 9.52 0.00	154.57 9.17 0.00	154.59 9.18 0.00	158.19 8.48 0.00	159.75 9.14 0.00	142.60 9.18 0.00	141.39 8.60 0.00	148.00 9.49 0.00	193.00 11.01 0.00	302.78 18.03 0.00	434.78 24.38 0.00	499.47 32.60 0.00	195.72 16.13 0.00	162.33 1.87 -142.01	170.79 10.00 -55.47	234.42 16.90 0.00	275.37 19.42 0.00	251.13 18.36 -10.53	186.19 4.25 -138.45	164.37 3.30 -128.07	158.49 5.84 -96.16	152.78 10.79 -36.97	298.56 22.50 0.00

NYS_BARGE___HYD 23848	187.58 -11.42 0.00	145.64 -8.34 0.00	137.13 -8.26 0.00	137.78 -7.63 0.00	142.24 -7.46 0.00	143.98 -6.63 0.00	123.05 -10.37 0.00	121.39 -11.40 0.00	126.13 -12.37 0.00	117.43 -15.72 48.85	146.64 -22.43 115.69	240.45 -34.47 135.47	318.75 -38.39 109.73	18.18 -15.34 146.07	30.81 -1.45 -13.81	56.48 -8.95 39.88	47.73 -18.55 151.24	133.33 -23.62 99.01	49.06 -17.96 155.22	8.96 -3.36 31.17	49.76 -2.56 -19.31	59.07 -4.22 -6.81	104.04 -7.03 -6.05	258.55 -17.51 0.00
OAK_ORCHARD___HYD 24046	195.91 -3.09 0.00	151.52 -2.46 0.00	142.79 -2.60 0.00	143.15 -2.27 0.00	147.58 -2.13 0.00	149.12 -1.49 0.00	130.49 -2.93 0.00	129.69 -3.09 0.00	135.22 -3.29 0.00	191.41 -4.04 -13.46	304.86 -6.11 -26.21	429.92 -10.58 -30.10	479.19 -11.74 -24.06	207.00 -4.97 -32.38	37.57 -0.41 -19.52	120.11 -2.73 -17.52	240.40 -5.30 -28.18	262.87 -6.25 -13.17	254.18 -4.16 -36.10	72.14 -0.76 -29.42	48.81 -0.49 -16.29	69.45 -0.86 -13.82	108.06 -1.51 -4.54	271.38 -4.68 0.00
OCC_CHEM___DRP 24175	185.64 -13.37 0.00	143.73 -10.25 0.00	135.38 -10.01 0.00	136.03 -9.38 0.00	140.46 -9.25 0.00	142.13 -8.48 0.00	121.35 -12.07 0.00	119.23 -13.56 0.00	123.73 -14.78 0.00	116.49 -20.16 45.34	165.78 -28.73 90.25	262.08 -45.74 102.58	335.04 -50.42 81.41	50.26 -19.15 110.18	33.77 -1.87 -17.18	67.04 -11.66 26.61	78.80 -24.66 114.06	148.14 -30.50 77.31	80.82 -24.78 116.64	20.69 -4.42 18.38	50.27 -3.38 -20.64	60.66 -5.66 -9.83	101.96 -9.36 -6.30	253.62 -22.44 0.00
OH_GEN_PROXY 24063	186.90 -12.10 0.00	144.82 -9.16 0.00	136.39 -9.00 0.00	137.06 -8.35 0.00	141.40 -8.31 0.00	143.11 -7.50 0.00	122.78 -10.64 0.00	121.28 -11.50 0.00	125.90 -12.61 0.00	121.14 -16.82 44.03	176.84 -25.52 82.39	275.11 -39.61 95.68	347.69 -43.91 75.27	22.40 -17.35 139.84	27.37 -1.66 -10.57	71.45 -10.09 23.77	90.47 -20.80 106.25	157.08 -25.96 72.91	93.01 -20.71 108.51	23.59 -3.89 16.00	50.97 -2.81 -20.77	62.21 -4.64 -10.37	103.60 -7.74 -6.31	256.54 -19.52 0.00
OLIN_CORP_DRP 24177	185.82 -13.18 0.00	144.39 -9.59 0.00	136.00 -9.39 0.00	136.63 -8.78 0.00	141.06 -8.65 0.00	142.77 -7.84 0.00	121.85 -11.57 0.00	120.05 -12.74 0.00	124.64 -13.86 0.00	119.97 -17.78 44.24	180.50 -26.18 78.08	271.54 -39.72 99.13	338.37 -44.04 84.47	54.22 -17.44 107.93	34.08 -1.66 -17.29	66.43 -10.14 28.75	75.72 -21.09 120.70	147.43 -27.11 81.41	87.05 -21.18 114.02	27.17 -3.94 12.37	50.84 -3.01 -20.84	61.13 -4.94 -9.58	103.06 -8.33 -6.36	255.62 -20.44 0.00
OLIN_CORP_DSASP 323712	185.64 -13.37 0.00	143.73 -10.25 0.00	135.38 -10.01 0.00	136.03 -9.38 0.00	140.46 -9.25 0.00	142.13 -8.48 0.00	121.35 -12.07 0.00	119.23 -13.56 0.00	123.73 -14.78 0.00	116.49 -20.16 45.34	165.78 -28.73 90.25	262.08 -45.74 102.58	335.04 -50.42 81.41	50.26 -19.15 110.18	33.77 -1.87 -17.18	67.04 -11.66 26.61	78.80 -24.66 114.06	148.14 -30.50 77.31	80.82 -24.78 116.64	20.69 -4.42 18.38	50.27 -3.38 -20.64	60.66 -5.66 -9.83	101.96 -9.36 -6.30	253.62 -22.44 0.00
ONEIDA_HERK_LFGE 323681	205.88 6.88 0.00	159.14 5.16 0.00	150.01 4.62 0.00	150.16 4.74 0.00	154.80 5.09 0.00	155.68 5.07 0.00	138.02 4.60 0.00	137.69 4.90 0.00	144.00 5.49 0.00	190.22 8.22 0.00	297.58 12.82 0.00	427.54 17.14 0.00	485.68 18.81 0.00	186.15 6.56 0.00	19.07 0.62 0.00	108.77 3.46 0.00	225.23 7.71 0.00	265.97 10.02 0.00	231.58 9.34 0.00	45.66 2.17 0.00	34.61 1.60 0.00	58.51 2.03 0.00	108.51 3.49 0.00	285.08 9.02 0.00
ONONDAGA_REF_OCCRA 23987	197.78 -1.22 0.00	152.90 -1.09 0.00	144.15 -1.24 0.00	144.30 -1.11 0.00	148.60 -1.11 0.00	149.84 -0.77 0.00	132.56 -0.86 0.00	132.03 -0.76 0.00	137.84 -0.66 0.00	181.53 -0.46 0.00	284.23 -0.53 0.00	407.86 -2.54 0.00	464.08 -2.79 0.00	178.54 -1.05 0.00	34.02 -0.01 -15.58	111.07 -0.37 -6.13	216.95 -1.05 -0.48	256.29 -1.06 -1.40	223.45 0.04 -1.17	59.19 0.10 -15.60	47.51 0.07 -14.44	67.26 0.11 -10.66	109.03 -0.05 -4.05	274.73 -1.34 0.00
ONONDAGA___COGEN 23986	197.37 -1.63 0.00	152.61 -1.37 0.00	143.91 -1.48 0.00	144.07 -1.35 0.00	148.36 -1.35 0.00	149.60 -1.01 0.00	132.31 -1.11 0.00	131.79 -1.00 0.00	137.64 -0.87 0.00	181.05 -0.95 0.00	283.39 -1.37 0.00	407.05 -3.35 0.00	463.38 -3.49 0.00	178.20 -1.39 0.00	32.93 -0.06 -14.53	110.48 -0.55 -5.71	216.22 -1.30 0.00	254.41 -1.54 0.00	222.93 -0.40 -1.09	57.96 0.01 -14.46	46.38 0.00 -13.38	66.39 -0.02 -9.93	108.57 -0.24 -3.78	274.11 -1.95 0.00
ONTARIO___LFGE 23819	198.88 -0.11 0.00	153.79 -0.19 0.00	144.88 -0.51 0.00	145.28 -0.13 0.00	149.62 -0.09 0.00	151.40 0.79 0.00	133.36 -0.06 0.00	133.06 0.27 0.00	138.84 0.34 0.00	182.93 0.94 0.00	285.68 0.92 0.00	408.43 -1.96 0.00	465.04 -1.84 0.00	178.48 -1.12 0.00	39.45 0.03 -20.96	113.06 -0.46 -8.21	214.93 -0.57 2.02	249.46 -0.58 5.91	225.23 1.43 -1.56	64.56 0.44 -20.63	52.45 0.35 -19.09	71.23 0.49 -14.25	111.14 0.65 -5.46	276.28 0.22 0.00
ORANGEVILLE_WT_PWR 323706	192.83 -6.17 0.00	149.40 -4.58 0.00	140.50 -4.89 0.00	140.99 -4.42 0.00	145.45 -4.26 0.00	147.21 -3.40 0.00	127.81 -5.61 0.00	126.88 -5.90 0.00	131.93 -6.57 0.00	143.99 -8.46 29.54	216.19 -13.37 55.20	321.51 -23.28 65.60	387.56 -25.65 53.66	98.15 -10.57 70.87	41.94 -0.98 -24.45	86.56 -6.09 12.66	128.55 -12.70 76.27	185.70 -16.14 54.10	136.39 -11.88 73.97	43.93 -2.29 -2.74	56.81 -1.67 -25.48	69.20 -2.60 -15.32	108.45 -4.14 -7.56	265.16 -10.90 0.00
ORANGEVILLE___ESR 323794	192.83 -6.17 0.00	149.40 -4.58 0.00	140.50 -4.89 0.00	140.99 -4.42 0.00	145.45 -4.26 0.00	147.21 -3.40 0.00	127.81 -5.61 0.00	126.88 -5.90 0.00	131.93 -6.57 0.00	143.99 -8.46 29.54	216.19 -13.37 55.20	321.51 -23.28 65.60	387.56 -25.65 53.66	98.15 -10.57 70.87	41.94 -0.98 -24.45	86.56 -6.09 12.66	128.55 -12.70 76.27	185.70 -16.14 54.10	136.39 -11.88 73.97	43.93 -2.29 -2.74	56.81 -1.67 -25.48	69.20 -2.60 -15.32	108.45 -4.14 -7.56	265.16 -10.90 0.00
OSWEGATCHIE___HYD 24044	203.21 4.21 0.00	157.23 3.25 0.00	148.22 2.83 0.00	148.42 3.01 0.00	153.11 3.40 0.00	153.49 2.88 0.00	135.94 2.52 0.00	135.82 3.04 0.00	141.99 3.48 0.00	187.85 5.86 0.00	293.71 8.96 0.00	422.98 12.58 0.00	479.71 12.84 0.00	182.69 3.10 0.00	18.35 -0.10 0.00	105.52 0.20 0.00	220.24 2.72 0.00	260.12 4.17 0.00	225.09 2.85 0.00	43.75 0.26 0.00	32.91 -0.10 0.00	56.33 -0.15 0.00	104.82 -0.21 0.00	279.33 3.27 0.00
OSWEGO___5 23606	193.73 -5.27 0.00	149.87 -4.11 0.00	141.37 -4.02 0.00	141.50 -3.91 0.00	145.70 -4.01 0.00	146.80 -3.81 0.00	129.79 -3.63 0.00	129.19 -3.60 0.00	134.83 -3.68 0.00	177.39 -4.60 0.00	277.57 -7.18 0.00	399.17 -11.23 0.00	454.18 -12.69 0.00	174.71 -4.88 0.00	28.41 -0.43 -10.39	106.73 -2.66 -4.07	211.84 -5.68 0.00	249.29 -6.66 0.00	217.85 -5.16 -0.77	52.80 -0.95 -10.26	41.79 -0.71 -9.50	62.34 -1.23 -7.08	105.32 -2.41 -2.70	269.01 -7.05 0.00
OSWEGO___6 23613	193.73 -5.27 0.00	149.87 -4.11 0.00	141.37 -4.02 0.00	141.50 -3.91 0.00	145.70 -4.01 0.00	146.80 -3.81 0.00	129.79 -3.63 0.00	129.19 -3.60 0.00	134.83 -3.68 0.00	177.39 -4.60 0.00	277.57 -7.18 0.00	399.17 -11.23 0.00	454.18 -12.69 0.00	174.71 -4.88 0.00	28.41 -0.43 -10.39	106.73 -2.66 -4.07	211.84 -5.68 0.00	249.29 -6.66 0.00	217.85 -5.16 -0.77	52.80 -0.95 -10.26	41.79 -0.71 -9.50	62.34 -1.23 -7.08	105.32 -2.41 -2.70	269.01 -7.05 0.00

OUTOKUMPU-AB___DRP 24206	189.82 -9.18 0.00	147.21 -6.77 0.00	138.51 -6.88 0.00	139.19 -6.23 0.00	143.67 -6.04 0.00	145.43 -5.18 0.00	124.68 -8.74 0.00	122.97 -9.82 0.00	127.82 -10.68 0.00	122.13 -14.12 45.74	171.24 -20.36 93.16	269.25 -32.74 108.41	343.29 -36.13 87.45	48.61 -14.18 116.80	34.16 -1.35 -17.06	67.49 -8.47 29.36	77.11 -17.83 122.58	151.22 -22.19 82.54	81.40 -17.15 123.68	21.03 -3.10 19.36	51.52 -2.36 -20.88	62.16 -3.87 -9.54	105.15 -6.27 -6.39	260.53 -15.53 0.00
OXBOW____ 24026	186.79 -12.21 0.00	144.75 -9.24 0.00	136.23 -9.16 0.00	136.91 -8.51 0.00	141.35 -8.36 0.00	143.06 -7.55 0.00	122.39 -11.03 0.00	120.49 -12.29 0.00	125.15 -13.36 0.00	118.78 -17.96 45.25	166.86 -25.84 92.06	263.82 -40.87 105.72	337.16 -45.21 84.50	48.48 -17.41 113.71	33.88 -1.68 -17.11	66.80 -10.52 28.00	77.05 -22.10 118.37	148.65 -27.35 79.95	79.96 -21.89 120.39	20.51 -3.94 19.03	50.76 -3.01 -20.76	61.17 -5.00 -9.68	103.11 -8.27 -6.35	255.81 -20.25 0.00
OXY_CHEM_DSASP 323612	185.64 -13.37 0.00	143.73 -10.25 0.00	135.38 -10.01 0.00	136.03 -9.38 0.00	140.46 -9.25 0.00	142.13 -8.48 0.00	121.35 -12.07 0.00	119.23 -13.56 0.00	123.73 -14.78 0.00	116.49 -20.16 45.34	165.78 -28.73 90.25	262.08 -45.74 102.58	335.04 -50.42 81.41	50.26 -19.15 110.18	33.77 -1.87 -17.18	67.04 -11.66 26.61	78.80 -24.66 114.06	148.14 -30.50 77.31	80.82 -24.78 116.64	20.69 -4.42 18.38	50.27 -3.38 -20.64	60.66 -5.66 -9.83	101.96 -9.36 -6.30	253.62 -22.44 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	185.64 -13.37 0.00	143.73 -10.25 0.00	135.38 -10.01 0.00	136.03 -9.38 0.00	140.46 -9.25 0.00	142.13 -8.48 0.00	121.35 -12.07 0.00	119.23 -13.56 0.00	123.73 -14.78 0.00	116.49 -20.16 45.34	165.78 -28.73 90.25	262.08 -45.74 102.58	335.04 -50.42 81.41	50.26 -19.15 110.18	33.77 -1.87 -17.18	67.04 -11.66 26.61	78.80 -24.66 114.06	148.14 -30.50 77.31	80.82 -24.78 116.64	20.69 -4.42 18.38	50.27 -3.38 -20.64	60.66 -5.66 -9.83	101.96 -9.36 -6.30	253.62 -22.44 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	210.68 11.68 0.00	163.13 9.15 0.00	154.22 8.82 0.00	154.27 8.86 0.00	157.93 8.22 0.00	159.51 8.90 0.00	142.30 8.88 0.00	141.07 8.28 0.00	147.71 9.20 0.00	193.05 11.05 0.00	303.09 18.34 0.00	435.60 25.21 0.00	500.14 33.27 0.00	195.84 16.24 0.00	162.34 1.88 -142.01	170.89 10.11 -55.47	234.68 17.16 0.00	275.63 19.68 0.00	251.39 18.62 -10.53	186.23 4.30 -138.45	164.39 3.32 -128.07	158.51 5.87 -96.16	152.80 10.80 -36.97	298.47 22.40 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	212.32 13.32 0.00	164.58 10.60 0.00	155.54 10.15 0.00	155.71 10.30 0.00	159.47 9.77 0.00	161.08 10.47 0.00	143.71 10.29 0.00	141.17 9.38 0.00	147.56 9.05 0.00	194.43 12.43 0.00	305.18 20.42 0.00	438.52 28.12 0.00	503.12 36.24 0.00	196.96 17.37 0.00	162.45 1.99 -142.01	171.54 10.76 -55.47	235.76 18.24 0.00	276.66 20.71 0.00	252.42 19.65 -10.53	186.45 4.51 -138.45	164.58 3.50 -128.07	158.85 6.21 -96.16	153.21 11.22 -36.97	300.05 23.99 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	192.79 -6.21 0.00	149.33 -4.66 0.00	140.58 -4.81 0.00	141.18 -4.23 0.00	145.61 -4.10 0.00	147.57 -3.04 0.00	127.60 -5.82 0.00	126.71 -6.08 0.00	131.82 -6.69 0.00	134.85 -8.72 38.42	199.05 -13.78 71.93	299.74 -24.27 86.38	368.91 -26.82 71.14	75.21 -10.94 93.44	38.17 -1.03 -20.75	77.54 -6.35 21.43	100.64 -13.45 103.43	166.56 -16.83 72.56	112.24 -11.64 98.37	34.09 -2.17 7.22	54.61 -1.59 -23.19	66.45 -2.40 -12.37	108.34 -3.67 -6.98	266.58 -9.48 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	213.01 14.01 0.00	164.83 10.85 0.00	155.89 10.50 0.00	155.90 10.49 0.00	160.08 10.37 0.00	161.43 10.82 0.00	143.73 10.31 0.00	142.69 9.90 0.00	149.45 10.95 0.00	196.35 14.35 0.00	307.66 22.90 0.00	443.05 32.66 0.00	507.30 40.43 0.00	197.91 18.31 0.00	164.84 2.05 -144.33	173.06 11.36 -56.38	237.80 20.28 0.00	279.66 23.70 0.00	254.99 22.05 -10.70	189.00 4.80 -140.71	166.83 3.66 -130.16	160.64 6.42 -97.74	154.30 11.71 -37.57	301.38 25.32 0.00
PEEKSKILL____ 23653	209.80 10.80 0.00	162.34 8.36 0.00	153.49 8.10 0.00	153.44 8.03 0.00	157.45 7.74 0.00	158.69 8.08 0.00	141.31 7.89 0.00	140.15 7.36 0.00	146.71 8.21 0.00	192.55 10.55 0.00	301.68 16.92 0.00	434.32 23.93 0.00	497.46 30.59 0.00	194.18 14.59 0.00	160.71 1.67 -140.58	169.41 9.18 -54.91	233.20 15.68 0.00	274.00 18.05 0.00	249.79 17.13 -10.43	184.44 3.89 -137.06	162.79 3.00 -126.78	157.03 5.35 -95.20	151.39 9.77 -36.59	296.46 20.40 0.00
PGE MADISON___WINDPWR 24146	218.86 19.86 0.00	167.75 13.77 0.00	159.21 13.81 0.00	159.77 14.36 0.00	164.08 14.37 0.00	166.34 15.73 0.00	146.87 13.45 0.00	146.64 13.85 0.00	153.52 15.01 0.00	198.61 21.44 4.83	306.76 32.26 10.26	441.42 42.80 11.78	504.84 47.38 9.41	183.68 16.76 12.67	64.03 1.68 -43.89	127.53 8.91 -13.30	228.89 19.94 8.57	282.08 24.66 -1.47	235.85 23.90 10.29	87.16 4.70 -38.97	76.91 3.58 -40.33	91.93 5.89 -29.55	126.91 10.24 -11.64	302.02 25.96 0.00
PIERCEFIELD___HYD 23852	201.25 2.24 0.00	155.84 1.86 0.00	147.27 1.88 0.00	147.19 1.78 0.00	151.86 2.16 0.00	152.52 1.91 0.00	135.16 1.74 0.00	134.91 2.13 0.00	140.80 2.30 0.00	185.29 3.30 0.00	289.45 4.70 0.00	418.26 7.87 0.00	474.24 7.37 0.00	180.33 0.73 0.00	17.83 -0.63 0.00	103.49 -1.83 0.00	216.41 -1.11 0.00	254.92 -1.03 0.00	218.95 -3.29 0.00	42.33 -1.16 0.00	31.74 -1.27 0.00	54.72 -1.76 0.00	102.12 -2.91 0.00	275.36 -0.70 0.00
PINELAWN_CC_1 323563	212.53 13.53 0.00	165.39 11.41 0.00	156.38 10.99 0.00	156.33 10.92 0.00	160.54 10.83 0.00	163.92 12.09 -1.22	146.00 12.08 -0.50	143.41 10.62 0.00	149.55 11.04 0.00	196.03 14.04 0.00	305.20 20.44 0.00	506.72 32.88 -63.44	537.40 49.12 -21.41	294.34 21.97 -92.78	203.91 2.41 -183.04	180.96 13.18 -62.47	240.93 22.82 -0.59	283.15 27.20 0.00	268.48 25.36 -20.88	192.46 5.63 -143.34	168.03 4.29 -130.73	161.47 7.53 -97.45	157.47 13.63 -38.80	302.66 26.58 -0.01
PJM_GEN_HTP_PROXY 323702	210.19 11.19 0.00	162.66 8.68 0.00	153.86 8.47 0.00	153.84 8.43 0.00	157.74 8.03 0.00	158.91 8.30 0.00	141.67 8.25 0.00	140.50 7.72 0.00	147.18 8.67 0.00	193.07 11.08 0.00	302.58 17.82 0.00	417.81 25.18 17.76	501.08 32.52 -1.68	158.67 15.58 36.50	162.23 1.79 -141.99	170.61 9.83 -55.46	234.24 16.72 0.00	275.22 19.27 0.00	250.98 18.21 -10.53	186.03 4.11 -138.43	164.27 3.22 -128.05	158.35 5.72 -96.15	152.51 10.52 -36.96	297.71 21.64 0.00
PJM_GEN_KEystone 24065	108.47 -0.11 90.42	63.59 -0.01 90.38	77.63 -0.11 67.65	80.12 0.15 65.44	96.56 -0.13 53.02	90.64 0.48 60.46	55.85 -0.21 77.35	103.19 -0.54 29.05	129.39 -0.37 8.74	138.80 -0.62 42.58	180.39 -1.03 103.34	277.45 -3.77 129.17	356.40 -1.98 108.49	33.42 0.52 146.69	87.12 0.17 -68.49	82.77 0.63 23.18	157.54 -0.74 59.23	208.73 -1.50 45.72	191.11 0.82 31.95	116.76 0.49 -72.78	112.86 0.44 -79.41	115.29 1.05 -57.76	130.20 2.15 -23.03	207.31 2.52 71.28
PJM_GEN_NEPTUNE_PROXY 323594	210.03 11.03 0.00	163.32 9.34 0.00	154.45 9.07 0.00	154.40 8.99 0.00	158.52 8.82 0.00	160.41 9.80 0.00	143.37 9.95 0.00	141.31 8.52 0.00	147.48 8.98 0.00	193.50 11.51 0.00	301.69 16.94 0.00	481.22 26.97 -43.86	518.98 40.41 -11.69	251.99 18.56 -53.84	197.76 2.05 -177.26	171.93 11.14 -55.48	236.25 18.73 0.00	278.09 22.14 0.00	263.91 20.90 -20.77	186.72 4.76 -138.48	164.74 3.65 -128.09	159.10 6.44 -96.18	153.61 11.61 -36.97	298.20 22.13 0.00

PJM_GEN_VFT_PROXY 323633	209.00 10.00 0.00	161.72 7.73 0.00	152.96 7.57 0.00	152.87 7.46 0.00	156.71 7.00 0.00	157.87 7.26 0.00	140.77 7.35 0.00	139.57 6.79 0.00	146.27 7.76 0.00	191.90 9.91 0.00	301.01 16.26 0.00	415.58 22.95 17.76	498.66 30.11 -1.68	157.80 14.71 36.50	162.15 1.70 -142.00	170.18 9.39 -55.47	233.30 15.78 0.00	274.20 18.24 0.00	250.03 17.26 -10.53	185.83 3.90 -138.44	164.09 3.03 -128.06	158.06 5.42 -96.16	151.98 9.99 -36.96	296.45 20.38 0.00
PLEASANTVLY___LBMP 24000	209.82 10.82 0.00	162.33 8.35 0.00	153.51 8.13 0.00	153.50 8.09 0.00	157.57 7.87 0.00	158.82 8.21 0.00	141.30 7.88 0.00	140.22 7.43 0.00	146.58 8.08 0.00	192.28 10.29 0.00	301.06 16.31 0.00	433.43 23.03 0.00	495.80 28.93 0.00	193.33 13.73 0.00	167.70 1.60 -147.65	171.84 8.84 -57.67	232.63 15.11 0.00	273.23 17.28 0.00	249.50 16.32 -10.95	191.16 3.72 -143.95	169.02 2.86 -133.15	161.54 5.07 -99.98	152.78 9.32 -38.43	295.67 19.61 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	210.61 11.61 0.00	162.99 9.00 0.00	154.19 8.80 0.00	154.15 8.74 0.00	158.14 8.43 0.00	159.40 8.79 0.00	141.97 8.55 0.00	140.81 8.02 0.00	147.35 8.84 0.00	193.39 11.39 0.00	302.82 18.06 0.00	436.00 25.60 0.00	499.43 32.56 0.00	194.97 15.38 0.00	163.26 1.76 -143.04	170.90 9.71 -55.87	234.23 16.70 0.00	275.24 19.29 0.00	251.02 18.18 -10.61	187.04 4.10 -139.46	165.16 3.16 -129.00	158.96 5.61 -96.86	152.53 10.27 -37.23	297.59 21.53 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	212.44 13.44 0.00	164.39 10.41 0.00	155.41 10.02 0.00	155.45 10.04 0.00	159.66 9.95 0.00	161.06 10.45 0.00	143.20 9.79 0.00	142.12 9.34 0.00	148.78 10.28 0.00	195.37 13.38 0.00	306.12 21.36 0.00	440.78 30.39 0.00	503.86 36.99 0.00	196.41 16.81 0.00	167.45 1.88 -147.11	173.28 10.50 -57.46	236.36 18.84 0.00	277.90 21.95 0.00	253.54 20.39 -10.91	191.40 4.49 -143.43	169.08 3.40 -132.67	162.06 5.95 -99.62	154.18 10.86 -38.29	299.80 23.74 0.00
POLETTI____ 23519	209.73 10.73 0.00	162.38 8.40 0.00	153.61 8.22 0.00	153.60 8.19 0.00	157.39 7.68 0.00	158.46 7.85 0.00	141.29 7.87 0.00	140.13 7.34 0.00	146.85 8.35 0.00	192.41 10.42 0.00	301.80 17.05 0.00	434.62 24.22 0.00	498.34 31.47 0.00	194.84 15.25 0.00	162.21 1.76 -142.00	170.43 9.65 -55.47	233.80 16.28 0.00	274.67 18.72 0.00	250.52 17.75 -10.53	185.95 4.02 -138.44	164.21 3.15 -128.06	158.26 5.61 -96.16	152.35 10.36 -36.96	297.21 21.15 0.00
PORT_JEFF_3 23555	210.24 11.25 0.00	164.59 10.61 0.00	155.81 10.42 0.00	155.79 10.37 0.00	159.90 10.19 0.00	190.53 11.74 -28.18	156.94 11.95 -11.57	142.99 10.20 0.00	148.66 10.15 0.00	194.00 12.00 0.00	299.38 14.63 0.00	539.89 25.84 -103.65	787.31 47.22 -273.22	347.19 21.01 -146.59	331.61 2.33 -310.83	334.66 12.55 -216.79	252.12 21.00 -13.60	280.62 24.67 0.00	268.42 22.99 -23.19	299.70 5.38 -250.83	226.17 4.17 -189.00	189.32 7.34 -125.49	197.67 13.29 -79.35	300.99 24.61 -0.32
PORT_JEFF_4 23616	210.24 11.25 0.00	164.59 10.61 0.00	155.81 10.42 0.00	155.79 10.37 0.00	159.90 10.19 0.00	190.53 11.74 -28.18	156.94 11.95 -11.57	142.99 10.20 0.00	148.66 10.15 0.00	194.00 12.00 0.00	299.38 14.63 0.00	539.89 25.84 -103.65	787.31 47.22 -273.22	347.19 21.01 -146.59	331.61 2.33 -310.83	334.66 12.55 -216.79	252.12 21.00 -13.60	280.62 24.67 0.00	268.42 22.99 -23.19	299.70 5.38 -250.83	226.17 4.17 -189.00	189.32 7.34 -125.49	197.67 13.29 -79.35	300.99 24.61 -0.32
PORT_JEFF_IC 23713	210.49 11.49 0.00	164.73 10.74 0.00	155.96 10.57 0.00	155.94 10.53 0.00	160.05 10.34 0.00	192.50 11.98 -29.90	157.92 12.21 -12.28	143.19 10.40 0.00	149.02 10.52 0.00	194.46 12.47 0.00	300.21 15.45 0.00	543.40 26.79 -106.22	804.79 48.59 -289.33	351.21 21.59 -150.03	339.84 2.38 -319.01	344.84 12.86 -226.67	253.63 21.67 -14.44	281.46 25.51 0.00	269.35 23.77 -23.34	306.71 5.51 -257.71	229.99 4.25 -192.73	191.24 7.47 -127.28	200.56 13.58 -81.95	301.82 25.42 -0.34
PPL PILGRIM_ST_GT1 24216	213.64 14.64 0.00	166.46 12.48 0.00	157.26 11.87 0.00	157.20 11.79 0.00	161.62 11.91 0.00	166.54 13.15 -2.78	147.72 13.15 -1.14	144.13 11.35 0.00	150.32 11.82 0.00	196.55 14.55 0.00	305.67 20.91 0.00	510.11 33.95 -65.77	554.20 51.35 -35.98	298.40 22.92 -95.89	211.38 2.48 -190.44	190.31 13.60 -71.40	242.77 23.91 -1.34	284.30 28.35 0.00	269.63 26.38 -21.01	198.90 5.85 -149.56	171.56 4.45 -134.10	163.33 7.77 -99.07	160.28 14.09 -41.15	303.82 27.73 -0.03
PPL PILGRIM_ST_GT2 24217	213.64 14.64 0.00	166.46 12.48 0.00	157.26 11.87 0.00	157.20 11.79 0.00	161.62 11.91 0.00	166.54 13.15 -2.78	147.72 13.15 -1.14	144.13 11.35 0.00	150.32 11.82 0.00	196.55 14.55 0.00	305.67 20.91 0.00	510.11 33.95 -65.77	554.20 51.35 -35.98	298.40 22.92 -95.89	211.38 2.48 -190.44	190.31 13.60 -71.40	242.77 23.91 -1.34	284.30 28.35 0.00	269.63 26.38 -21.01	198.90 5.85 -149.56	171.56 4.45 -134.10	163.33 7.77 -99.07	160.28 14.09 -41.15	303.82 27.73 -0.03
PPL_SHRM_GT3 24213	212.20 13.20 0.00	165.92 11.93 0.00	157.05 11.65 0.00	157.02 11.61 0.00	161.15 11.44 0.00	189.91 11.29 -28.01	156.24 11.32 -11.51	144.85 12.06 0.00	151.00 12.49 0.00	196.43 14.43 0.00	298.11 13.35 0.00	542.62 28.82 -103.40	790.32 51.78 -271.67	346.86 21.01 -146.26	330.99 2.49 -310.05	334.57 13.41 -215.84	251.77 20.73 -13.52	278.34 22.38 0.00	266.92 21.50 -23.18	299.32 5.66 -250.17	226.11 4.46 -188.64	189.78 7.97 -125.32	198.76 14.63 -79.10	301.20 24.82 -0.32
PPL_SHRM_GT4 24214	212.20 13.20 0.00	165.92 11.93 0.00	157.05 11.65 0.00	157.02 11.61 0.00	161.15 11.44 0.00	189.91 11.29 -28.01	156.24 11.32 -11.51	144.85 12.06 0.00	151.00 12.49 0.00	196.43 14.43 0.00	298.11 13.35 0.00	542.62 28.82 -103.40	790.32 51.78 -271.67	346.86 21.01 -146.26	330.99 2.49 -310.05	334.57 13.41 -215.84	251.77 20.73 -13.52	278.34 22.38 0.00	266.92 21.50 -23.18	299.32 5.66 -250.17	226.11 4.46 -188.64	189.78 7.97 -125.32	198.76 14.63 -79.10	301.20 24.82 -0.32
PROJECT___ORANGE 1 24174	196.17 -2.83 0.00	151.63 -2.36 0.00	142.96 -2.44 0.00	143.11 -2.30 0.00	147.36 -2.35 0.00	148.54 -2.07 0.00	131.40 -2.02 0.00	130.84 -1.95 0.00	136.57 -1.94 0.00	179.84 -2.16 0.00	281.64 -3.12 0.00	404.05 -6.34 0.00	459.78 -7.09 0.00	176.92 -2.67 0.00	30.89 -0.17 -12.60	108.99 -1.29 -4.97	214.50 -3.02 0.00	252.54 -3.41 0.00	221.15 -2.04 -0.95	55.97 -0.29 -12.78	44.62 -0.22 -11.83	64.76 -0.39 -8.67	107.31 -0.99 -3.28	272.30 -3.76 0.00
PROJECT___ORANGE 2 24166	196.17 -2.83 0.00	151.63 -2.36 0.00	142.96 -2.44 0.00	143.11 -2.30 0.00	147.36 -2.35 0.00	148.54 -2.07 0.00	131.40 -2.02 0.00	130.84 -1.95 0.00	136.57 -1.94 0.00	179.84 -2.16 0.00	281.64 -3.12 0.00	404.05 -6.34 0.00	459.78 -7.09 0.00	176.92 -2.67 0.00	30.89 -0.17 -12.60	108.99 -1.29 -4.97	214.50 -3.02 0.00	252.54 -3.41 0.00	221.15 -2.04 -0.95	55.97 -0.29 -12.78	44.62 -0.22 -11.83	64.76 -0.39 -8.67	107.31 -0.99 -3.28	272.30 -3.76 0.00
PYRITES___HYD 24023	204.01 5.00 0.00	157.93 3.95 0.00	149.24 3.85 0.00	149.20 3.79 0.00	153.95 4.24 0.00	154.72 4.11 0.00	137.17 3.75 0.00	137.04 4.25 0.00	142.97 4.46 0.00	188.16 6.16 0.00	293.79 9.04 0.00	424.64 14.24 0.00	481.49 14.62 0.00	183.02 3.43 0.00	18.13 -0.33 0.00	105.31 0.00 0.00	220.59 3.07 0.00	260.21 4.26 0.00	223.65 1.42 0.00	43.14 -0.34 0.00	32.32 -0.69 0.00	55.54 -0.94 0.00	103.43 -1.60 0.00	279.07 3.01 0.00

RAMAPO____LBMP 323565	208.86 9.87 0.00	161.60 7.62 0.00	152.78 7.39 0.00	152.71 7.30 0.00	156.71 7.00 0.00	157.96 7.35 0.00	140.55 7.13 0.00	139.43 6.65 0.00	145.98 7.48 0.00	191.63 9.64 0.00	300.33 15.57 0.00	432.28 21.89 0.00	495.01 28.14 0.00	193.18 13.58 0.00	156.74 1.55 -136.74	167.24 8.51 -53.41	231.82 14.30 0.00	272.39 16.43 0.00	248.14 15.75 -10.14	180.43 3.63 -133.31	159.12 2.80 -123.31	154.07 4.99 -92.59	149.77 9.15 -35.59	294.84 18.77 0.00
RANKINE____ 23646	192.38 -6.63 0.00	149.02 -4.96 0.00	140.24 -5.15 0.00	140.86 -4.55 0.00	145.29 -4.42 0.00	147.23 -3.38 0.00	126.96 -6.46 0.00	125.82 -6.96 0.00	130.82 -7.69 0.00	132.80 -10.09 39.10	195.17 -15.50 74.08	296.00 -26.07 88.32	365.77 -28.70 72.39	72.45 -11.70 95.45	37.52 -1.09 -20.15	76.41 -6.79 22.13	99.33 -14.07 104.13	165.86 -17.75 72.35	108.77 -12.90 100.57	32.35 -2.44 8.70	53.98 -1.76 -22.73	65.67 -2.76 -11.95	107.57 -4.32 -6.86	264.95 -11.11 0.00
RAVENSWOOD_GT2_1 24244	210.48 11.48 0.00	162.88 8.90 0.00	154.06 8.67 0.00	154.06 8.65 0.00	157.91 8.20 0.00	159.13 8.52 0.00	141.86 8.44 0.00	140.70 7.91 0.00	147.37 8.86 0.00	193.30 11.31 0.00	302.99 18.23 0.00	436.11 25.72 0.00	500.01 33.14 0.00	195.48 15.88 0.00	162.28 1.82 -142.01	170.77 9.98 -55.47	234.55 17.03 0.00	275.50 19.54 0.00	251.23 18.46 -10.53	186.13 4.20 -138.45	164.33 3.26 -128.07	158.43 5.79 -96.16	152.68 10.69 -36.96	298.04 21.98 0.00
RAVENSWOOD_GT2_2 24245	210.48 11.48 0.00	162.88 8.90 0.00	154.06 8.67 0.00	154.06 8.65 0.00	157.91 8.20 0.00	159.13 8.52 0.00	141.86 8.44 0.00	140.70 7.91 0.00	147.37 8.86 0.00	193.30 11.31 0.00	302.99 18.23 0.00	436.11 25.72 0.00	500.01 33.14 0.00	195.48 15.88 0.00	162.28 1.82 -142.01	170.77 9.98 -55.47	234.55 17.03 0.00	275.50 19.54 0.00	251.23 18.46 -10.53	186.13 4.20 -138.45	164.33 3.26 -128.07	158.43 5.79 -96.16	152.68 10.69 -36.96	298.04 21.98 0.00
RAVENSWOOD_GT2_3 24246	210.56 11.56 0.00	162.96 8.98 0.00	154.14 8.75 0.00	154.14 8.72 0.00	157.96 8.25 0.00	159.20 8.58 0.00	141.93 8.51 0.00	140.75 7.97 0.00	147.44 8.93 0.00	193.42 11.43 0.00	303.12 18.37 0.00	436.37 25.98 0.00	500.26 33.39 0.00	195.55 15.95 0.00	162.29 1.83 -142.01	170.84 10.05 -55.47	234.65 17.13 0.00	275.67 19.71 0.00	251.35 18.58 -10.53	186.15 4.21 -138.45	164.34 3.27 -128.07	158.46 5.82 -96.16	152.71 10.72 -36.96	298.26 22.20 0.00
RAVENSWOOD_GT2_4 24247	210.56 11.56 0.00	162.96 8.98 0.00	154.14 8.75 0.00	154.14 8.72 0.00	157.96 8.25 0.00	159.20 8.58 0.00	141.93 8.51 0.00	140.75 7.97 0.00	147.44 8.93 0.00	193.42 11.43 0.00	303.12 18.37 0.00	436.37 25.98 0.00	500.26 33.39 0.00	195.55 15.95 0.00	162.29 1.83 -142.01	170.84 10.05 -55.47	234.65 17.13 0.00	275.67 19.71 0.00	251.35 18.58 -10.53	186.15 4.21 -138.45	164.34 3.27 -128.07	158.46 5.82 -96.16	152.71 10.72 -36.96	298.26 22.20 0.00
RAVENSWOOD_GT3_1 24248	210.51 11.51 0.00	162.88 8.90 0.00	154.08 8.68 0.00	154.06 8.65 0.00	157.91 8.20 0.00	159.13 8.52 0.00	141.87 8.45 0.00	140.71 7.92 0.00	147.38 8.88 0.00	193.30 11.31 0.00	302.99 18.23 0.00	436.11 25.72 0.00	500.04 33.17 0.00	195.48 15.88 0.00	162.28 1.82 -142.01	170.77 9.98 -55.47	234.55 17.03 0.00	275.48 19.53 0.00	251.27 18.50 -10.53	186.13 4.20 -138.45	164.33 3.26 -128.07	158.43 5.79 -96.16	152.68 10.69 -36.96	298.04 21.98 0.00
RAVENSWOOD_GT3_2 24249	210.51 11.51 0.00	162.88 8.90 0.00	154.08 8.68 0.00	154.06 8.65 0.00	157.91 8.20 0.00	159.13 8.52 0.00	141.87 8.45 0.00	140.71 7.92 0.00	147.38 8.88 0.00	193.30 11.31 0.00	302.99 18.23 0.00	436.11 25.72 0.00	500.04 33.17 0.00	195.48 15.88 0.00	162.28 1.82 -142.01	170.77 9.98 -55.47	234.55 17.03 0.00	275.48 19.53 0.00	251.27 18.50 -10.53	186.13 4.20 -138.45	164.33 3.26 -128.07	158.43 5.79 -96.16	152.68 10.69 -36.96	298.04 21.98 0.00
RAVENSWOOD_GT3_3 24250	210.77 11.77 0.00	163.11 9.14 0.00	154.29 8.90 0.00	154.28 8.87 0.00	158.11 8.40 0.00	159.35 8.74 0.00	142.07 8.65 0.00	140.90 8.11 0.00	147.60 9.09 0.00	193.62 11.63 0.00	303.51 18.75 0.00	436.81 26.41 0.00	500.87 34.00 0.00	195.79 16.20 0.00	162.31 1.85 -142.01	170.98 10.19 -55.47	234.91 17.39 0.00	275.95 20.00 0.00	251.65 18.88 -10.53	186.22 4.28 -138.45	164.39 3.32 -128.07	158.55 5.90 -96.16	152.86 10.87 -36.96	298.59 22.53 0.00
RAVENSWOOD_GT3_4 24251	210.77 11.77 0.00	163.11 9.14 0.00	154.29 8.90 0.00	154.28 8.87 0.00	158.11 8.40 0.00	159.35 8.74 0.00	142.07 8.65 0.00	140.90 8.11 0.00	147.60 9.09 0.00	193.62 11.63 0.00	303.51 18.75 0.00	436.81 26.41 0.00	500.87 34.00 0.00	195.79 16.20 0.00	162.31 1.85 -142.01	170.98 10.19 -55.47	234.91 17.39 0.00	275.95 20.00 0.00	251.65 18.88 -10.53	186.22 4.28 -138.45	164.39 3.32 -128.07	158.55 5.90 -96.16	152.86 10.87 -36.96	298.59 22.53 0.00
RAVENSWOOD_GT_1 23729	211.44 12.44 0.00	163.61 9.63 0.00	154.74 9.34 0.00	154.73 9.32 0.00	158.51 8.81 0.00	159.83 9.22 0.00	142.56 9.14 0.00	141.36 8.58 0.00	148.00 9.50 0.00	193.94 11.94 0.00	321.57 19.27 -17.55	437.20 26.80 0.00	501.26 34.38 -0.01	216.43 16.54 -20.30	172.32 1.90 -151.96	184.68 10.39 -68.97	305.74 17.77 -70.45	279.11 20.22 -2.94	266.50 19.04 -25.22	219.57 4.38 -171.70	189.83 3.42 -153.41	186.77 6.04 -124.24	220.88 11.18 -104.67	312.05 22.98 -13.01
RAVENSWOOD_GT_10 24258	210.27 11.27 0.00	162.88 8.90 0.00	154.05 8.66 0.00	154.03 8.61 0.00	157.90 8.19 0.00	159.08 8.48 0.00	141.85 8.43 0.00	140.68 7.90 0.00	147.37 8.86 0.00	193.29 11.30 0.00	304.98 18.20 -2.02	436.11 25.72 0.00	500.02 33.14 0.00	197.79 15.86 -2.34	163.42 1.81 -143.15	172.32 9.98 -57.03	242.63 16.98 -8.13	275.82 19.53 -0.34	252.92 18.46 -12.22	189.96 4.19 -142.29	167.25 3.25 -130.99	161.67 5.79 -99.40	160.46 10.66 -44.78	299.54 21.98 -1.50
RAVENSWOOD_GT_11 24259	210.27 11.27 0.00	162.88 8.90 0.00	154.05 8.66 0.00	154.03 8.61 0.00	157.90 8.19 0.00	159.08 8.48 0.00	141.85 8.43 0.00	140.68 7.90 0.00	147.37 8.86 0.00	193.29 11.30 0.00	304.98 18.20 -2.02	436.11 25.72 0.00	500.02 33.14 0.00	197.79 15.86 -2.34	163.42 1.81 -143.15	172.32 9.98 -57.03	242.63 16.98 -8.13	275.82 19.53 -0.34	252.92 18.46 -12.22	189.96 4.19 -142.29	167.25 3.25 -130.99	161.67 5.79 -99.40	160.46 10.66 -44.78	299.54 21.98 -1.50
RAVENSWOOD_GT_4 24252	210.37 11.37 0.00	162.82 8.84 0.00	154.00 8.61 0.00	153.99 8.58 0.00	157.86 8.15 0.00	159.06 8.45 0.00	141.77 8.35 0.00	140.62 7.83 0.00	147.29 8.79 0.00	193.24 11.25 0.00	316.17 18.05 -13.36	435.99 25.59 0.00	499.92 33.05 -0.01	210.80 15.75 -15.45	169.85 1.81 -149.59	181.01 9.94 -65.75	288.10 16.94 -53.64	277.66 19.48 -2.24	262.35 18.40 -21.71	211.41 4.15 -163.77	183.60 3.23 -147.37	179.79 5.76 -117.54	204.16 10.60 -88.52	307.91 21.94 -9.91
RAVENSWOOD_GT_5 24254	210.37 11.37 0.00	162.82 8.84 0.00	154.00 8.61 0.00	153.99 8.58 0.00	157.86 8.15 0.00	159.06 8.45 0.00	141.77 8.35 0.00	140.62 7.83 0.00	147.29 8.79 0.00	193.24 11.25 0.00	316.17 18.05 -13.36	435.99 25.59 0.00	499.92 33.05 -0.01	210.80 15.75 -15.45	169.85 1.81 -149.59	181.01 9.94 -65.75	288.10 16.94 -53.64	277.66 19.48 -2.24	262.35 18.40 -21.71	211.41 4.15 -163.77	183.60 3.23 -147.37	179.79 5.76 -117.54	204.16 10.60 -88.52	307.91 21.94 -9.91

RAVENSWOOD_GT_6 24253	210.37 11.37 0.00	162.82 8.84 0.00	154.00 8.61 0.00	153.99 8.58 0.00	157.86 8.15 0.00	159.06 8.45 0.00	141.77 8.35 0.00	140.62 7.83 0.00	147.29 8.79 0.00	193.24 11.25 0.00	316.17 18.05 -13.36	435.99 25.59 0.00	499.92 33.05 -0.01	210.80 15.75 -15.45	169.85 1.81 -149.59	181.01 9.94 -65.75	288.10 16.94 -53.64	277.66 19.48 -2.24	262.35 18.40 -21.71	211.41 4.15 -163.77	183.60 3.23 -147.37	179.79 5.76 -117.54	204.16 10.60 -88.52	307.91 21.94 -9.91
RAVENSWOOD_GT_7 24255	210.37 11.37 0.00	162.82 8.84 0.00	154.00 8.61 0.00	153.99 8.58 0.00	157.86 8.15 0.00	159.06 8.45 0.00	141.77 8.35 0.00	140.62 7.83 0.00	147.29 8.79 0.00	193.24 11.25 0.00	316.17 18.05 -13.36	435.99 25.59 0.00	499.92 33.05 -0.01	210.80 15.75 -15.45	169.85 1.81 -149.59	181.01 9.94 -65.75	288.10 16.94 -53.64	277.66 19.48 -2.24	262.35 18.40 -21.71	211.41 4.15 -163.77	183.60 3.23 -147.37	179.79 5.76 -117.54	204.16 10.60 -88.52	307.91 21.94 -9.91
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	210.27 11.27 0.00	162.88 8.90 0.00	154.05 8.66 0.00	154.03 8.61 0.00	157.90 8.19 0.00	159.08 8.48 0.00	141.85 8.43 0.00	140.68 7.90 0.00	147.37 8.86 0.00	193.29 11.30 0.00	304.98 18.20 -2.02	436.11 25.72 0.00	500.02 33.14 0.00	197.79 15.86 -2.34	163.42 1.81 -143.15	172.32 9.98 -57.03	242.63 16.98 -8.13	275.82 19.53 -0.34	252.92 18.46 -12.22	189.96 4.19 -142.29	167.25 3.25 -130.99	161.67 5.79 -99.40	160.46 10.66 -44.78	299.54 21.98 -1.50
RAVENSWOOD_GT_9 24257	210.27 11.27 0.00	162.88 8.90 0.00	154.05 8.66 0.00	154.03 8.61 0.00	157.90 8.19 0.00	159.08 8.48 0.00	141.85 8.43 0.00	140.68 7.90 0.00	147.37 8.86 0.00	193.29 11.30 0.00	304.98 18.20 -2.02	436.11 25.72 0.00	500.02 33.14 0.00	197.79 15.86 -2.34	163.42 1.81 -143.15	172.32 9.98 -57.03	242.63 16.98 -8.13	275.82 19.53 -0.34	252.92 18.46 -12.22	189.96 4.19 -142.29	167.25 3.25 -130.99	161.67 5.79 -99.40	160.46 10.66 -44.78	299.54 21.98 -1.50
RAVENSWOOD___1 23533	211.06 12.05 0.00	163.34 9.35 0.00	154.49 9.10 0.00	154.48 9.07 0.00	158.26 8.55 0.00	159.61 9.00 0.00	142.32 8.91 0.00	141.12 8.33 0.00	147.82 9.32 0.00	193.77 11.77 0.00	286.41 18.94 17.28	436.64 26.25 0.00	500.64 33.78 0.01	175.94 16.33 19.98	152.54 1.88 -132.20	157.77 10.28 -42.17	165.70 17.55 69.37	273.06 20.00 2.89	237.13 18.82 3.93	153.57 4.37 -105.71	139.49 3.38 -103.10	130.97 5.98 -68.50	86.37 11.05 29.72	285.83 22.58 12.82
RAVENSWOOD___2 23534	211.06 12.05 0.00	163.34 9.35 0.00	154.49 9.10 0.00	154.48 9.07 0.00	158.26 8.55 0.00	159.61 9.00 0.00	142.32 8.91 0.00	141.12 8.33 0.00	147.82 9.32 0.00	193.77 11.77 0.00	286.41 18.94 17.28	436.64 26.25 0.00	500.64 33.78 0.01	175.94 16.33 19.98	152.54 1.88 -132.20	157.77 10.28 -42.17	165.70 17.55 69.37	273.06 20.00 2.89	237.13 18.82 3.93	153.57 4.37 -105.71	139.49 3.38 -103.10	130.97 5.98 -68.50	86.37 11.05 29.72	285.83 22.58 12.82
RAVENSWOOD___3 23535	210.51 11.51 0.00	162.90 8.91 0.00	154.08 8.68 0.00	154.07 8.66 0.00	157.91 8.20 0.00	159.13 8.52 0.00	141.87 8.45 0.00	140.71 7.92 0.00	147.38 8.88 0.00	193.30 11.31 0.00	303.00 18.25 0.00	436.11 25.72 0.00	500.04 33.17 0.00	195.48 15.88 0.00	162.28 1.82 -142.01	170.79 10.01 -55.47	234.57 17.05 0.00	275.50 19.54 0.00	251.27 18.50 -10.53	186.13 4.20 -138.45	164.33 3.26 -128.07	158.44 5.79 -96.16	152.68 10.69 -36.96	298.08 22.02 0.00
RAVENSWOOD___4 23820	211.06 12.05 0.00	163.34 9.35 0.00	154.49 9.10 0.00	154.48 9.07 0.00	158.26 8.55 0.00	159.61 9.00 0.00	142.32 8.91 0.00	141.12 8.33 0.00	147.82 9.32 0.00	193.77 11.77 0.00	286.41 18.94 17.28	436.64 26.25 0.00	500.64 33.78 0.01	175.94 16.33 19.98	152.54 1.88 -132.20	157.77 10.28 -42.17	165.70 17.55 69.37	273.06 20.00 2.89	237.13 18.82 3.93	153.57 4.37 -105.71	139.49 3.38 -103.10	130.97 5.98 -68.50	86.37 11.05 29.72	285.83 22.58 12.82
RCPL_TRUST___DRP 24196	210.37 11.37 0.00	162.81 8.82 0.00	153.99 8.60 0.00	153.98 8.56 0.00	157.85 8.14 0.00	159.04 8.44 0.00	141.78 8.36 0.00	140.62 7.83 0.00	147.31 8.81 0.00	193.25 11.26 0.00	302.83 18.08 0.00	435.99 25.59 0.00	499.87 33.00 0.00	195.33 15.74 0.00	162.25 1.81 -141.99	170.71 9.94 -55.46	234.46 16.94 0.00	275.44 19.49 0.00	251.19 18.42 -10.53	186.07 4.16 -138.43	164.30 3.25 -128.05	158.41 5.77 -96.15	152.60 10.61 -36.96	297.98 21.91 0.00
RED___ROCHESTER 323720	197.06 -1.95 0.00	152.34 -1.64 0.00	143.54 -1.85 0.00	143.89 -1.52 0.00	148.32 -1.38 0.00	149.91 -0.70 0.00	131.22 -2.19 0.00	130.50 -2.29 0.00	136.09 -2.41 0.00	191.51 -2.78 -12.29	304.70 -4.00 -23.94	430.24 -7.65 -27.49	480.54 -8.31 -21.98	205.49 -3.68 -29.57	37.40 -0.27 -19.21	119.86 -2.00 -16.55	239.23 -3.76 -25.47	263.21 -4.32 -11.57	252.93 -2.38 -33.07	71.29 -0.42 -28.23	48.92 -0.22 -16.14	69.60 -0.45 -13.57	108.75 -0.78 -4.51	273.09 -2.97 0.00
RENSSELAER___COGEN 23796	209.54 10.54 0.00	162.12 8.14 0.00	153.35 7.96 0.00	153.33 7.92 0.00	157.80 8.09 0.00	158.59 7.98 0.00	139.72 6.30 0.00	138.79 6.00 0.00	144.50 5.99 0.00	189.02 7.03 0.00	295.89 11.13 0.00	427.20 16.80 0.00	485.84 18.97 0.00	188.34 8.75 0.00	206.84 1.02 -187.37	184.39 5.89 -73.18	228.36 10.84 0.00	267.87 11.91 0.00	247.38 11.25 -13.89	228.65 2.52 -182.64	203.99 2.04 -168.94	186.84 3.49 -126.87	160.29 6.49 -48.77	293.01 16.95 0.00
REVERE_CPPR_DRP 24186	207.60 8.60 0.00	160.42 6.44 0.00	151.19 5.80 0.00	151.35 5.94 0.00	156.10 6.40 0.00	157.30 6.68 0.00	139.57 6.15 0.00	139.26 6.47 0.00	145.61 7.11 0.00	192.34 10.34 0.00	300.95 16.20 0.00	431.79 21.40 0.00	490.17 23.29 0.00	187.75 8.16 0.00	23.74 0.82 -4.47	111.81 4.57 -1.92	226.80 9.28 0.00	268.31 12.36 0.00	234.34 11.72 -0.38	48.53 3.27 -1.77	37.08 2.55 -1.53	62.64 2.66 -3.49	110.83 4.64 -1.16	287.66 11.59 0.00
RIVERBAY____ 323610	212.32 13.32 0.00	164.58 10.60 0.00	155.54 10.15 0.00	155.71 10.30 0.00	159.47 9.77 0.00	161.08 10.47 0.00	143.71 10.29 0.00	141.17 8.38 0.00	147.56 9.05 0.00	194.43 12.43 0.00	305.18 20.42 0.00	438.52 28.12 0.00	503.12 36.24 0.00	196.96 17.37 0.00	162.45 1.99 -142.01	171.54 10.76 -55.47	235.76 18.24 0.00	276.66 20.71 0.00	252.42 19.65 -10.53	186.45 4.51 -138.45	164.58 3.50 -128.07	158.85 6.21 -96.16	153.21 11.22 -36.97	300.05 23.99 0.00
ROARING___BROOK_WT_PWR 323790	197.73 -1.27 0.00	153.28 -0.70 0.00	143.92 -1.47 0.00	144.07 -1.35 0.00	148.28 -1.42 0.00	148.77 -1.84 0.00	130.79 -2.63 0.00	130.22 -2.56 0.00	136.07 -2.43 0.00	180.35 -1.65 0.00	282.29 -2.47 0.00	405.73 -4.67 0.00	461.31 -5.56 0.00	176.92 -2.67 0.00	10.10 -0.30 8.05	100.39 -1.77 3.16	213.84 -3.68 0.00	252.08 -3.87 0.00	218.53 -3.11 0.60	34.77 -0.74 7.97	24.90 -0.73 7.37	49.70 -1.29 5.49	100.83 -2.11 2.10	271.60 -4.47 0.00
ROCHESTER_9_IC 23652	196.11 -2.89 0.00	151.66 -2.32 0.00	142.92 -2.47 0.00	143.27 -2.14 0.00	147.65 -2.06 0.00	149.24 -1.37 0.00	130.59 -2.83 0.00	129.83 -2.95 0.00	135.38 -3.13 0.00	190.45 -3.83 -12.29	303.01 -5.69 -23.94	427.86 -10.03 -27.49	477.82 -11.02 -21.98	204.52 -4.64 -29.57	37.28 -0.38 -19.21	119.25 -2.61 -16.55	237.96 -5.03 -25.47	261.60 -5.93 -11.57	251.51 -3.80 -33.07	71.02 -0.70 -28.23	48.71 -0.44 -16.14	69.26 -0.79 -13.57	108.15 -1.39 -4.51	271.66 -4.40 0.00

ROSETON___1 23587	209.13 10.13 0.00	161.86 7.87 0.00	153.08 7.69 0.00	153.09 7.68 0.00	157.11 7.41 0.00	158.31 7.70 0.00	140.81 7.39 0.00	139.73 6.94 0.00	146.10 7.60 0.00	191.59 9.60 0.00	299.48 14.72 0.00	430.86 20.47 0.00	492.87 26.00 0.00	192.28 12.69 0.00	162.25 1.49 -142.31	169.09 8.18 -55.59	231.14 13.62 0.00	271.42 15.47 0.00	247.59 14.79 -10.55	185.65 3.43 -138.74	164.01 2.66 -128.34	157.64 4.79 -96.37	150.87 8.80 -37.04	294.14 18.08 0.00
ROSETON___2 23588	209.13 10.13 0.00	161.86 7.87 0.00	153.08 7.69 0.00	153.09 7.68 0.00	157.11 7.41 0.00	158.31 7.70 0.00	140.81 7.39 0.00	139.73 6.94 0.00	146.10 7.60 0.00	191.59 9.60 0.00	299.48 14.72 0.00	430.86 20.47 0.00	492.87 26.00 0.00	192.28 12.69 0.00	162.25 1.49 -142.31	169.09 8.18 -55.59	231.14 13.62 0.00	271.42 15.47 0.00	247.59 14.79 -10.55	185.65 3.43 -138.74	164.01 2.66 -128.34	157.64 4.79 -96.37	150.87 8.80 -37.04	294.14 18.08 0.00
RUSSELL___1 23602	197.06 -1.95 0.00	152.34 -1.64 0.00	143.54 -1.85 0.00	143.89 -1.52 0.00	148.32 -1.38 0.00	149.91 -0.70 0.00	131.22 -2.19 0.00	130.50 -2.29 0.00	136.09 -2.41 0.00	191.51 -2.78 -12.29	304.70 -4.00 -23.94	430.24 -7.65 -27.49	480.54 -8.31 -21.98	205.49 -3.68 -29.57	37.40 -0.27 -19.21	119.86 -2.00 -16.55	239.23 -3.76 -25.47	263.21 -4.32 -11.57	252.93 -2.38 -33.07	71.29 -0.42 -28.23	48.92 -0.22 -16.14	69.60 -0.45 -13.57	108.75 -0.78 -4.51	273.09 -2.97 0.00
RUSSELL___2 23532	197.06 -1.95 0.00	152.34 -1.64 0.00	143.54 -1.85 0.00	143.89 -1.52 0.00	148.32 -1.38 0.00	149.91 -0.70 0.00	131.22 -2.19 0.00	130.50 -2.29 0.00	136.09 -2.41 0.00	191.51 -2.78 -12.29	304.70 -4.00 -23.94	430.24 -7.65 -27.49	480.54 -8.31 -21.98	205.49 -3.68 -29.57	37.40 -0.27 -19.21	119.86 -2.00 -16.55	239.23 -3.76 -25.47	263.21 -4.32 -11.57	252.93 -2.38 -33.07	71.29 -0.42 -28.23	48.92 -0.22 -16.14	69.60 -0.45 -13.57	108.75 -0.78 -4.51	273.09 -2.97 0.00
RUSSELL___3 23549	197.06 -1.95 0.00	152.34 -1.64 0.00	143.54 -1.85 0.00	143.89 -1.52 0.00	148.32 -1.38 0.00	149.91 -0.70 0.00	131.22 -2.19 0.00	130.50 -2.29 0.00	136.09 -2.41 0.00	191.51 -2.78 -12.29	304.70 -4.00 -23.94	430.24 -7.65 -27.49	480.54 -8.31 -21.98	205.49 -3.68 -29.57	37.40 -0.27 -19.21	119.86 -2.00 -16.55	239.23 -3.76 -25.47	263.21 -4.32 -11.57	252.93 -2.38 -33.07	71.29 -0.42 -28.23	48.92 -0.22 -16.14	69.60 -0.45 -13.57	108.75 -0.78 -4.51	273.09 -2.97 0.00
RUSSELL___4 23556	197.06 -1.95 0.00	152.34 -1.64 0.00	143.54 -1.85 0.00	143.89 -1.52 0.00	148.32 -1.38 0.00	149.91 -0.70 0.00	131.22 -2.19 0.00	130.50 -2.29 0.00	136.09 -2.41 0.00	191.51 -2.78 -12.29	304.70 -4.00 -23.94	430.24 -7.65 -27.49	480.54 -8.31 -21.98	205.49 -3.68 -29.57	37.40 -0.27 -19.21	119.86 -2.00 -16.55	239.23 -3.76 -25.47	263.21 -4.32 -11.57	252.93 -2.38 -33.07	71.29 -0.42 -28.23	48.92 -0.22 -16.14	69.60 -0.45 -13.57	108.75 -0.78 -4.51	273.09 -2.97 0.00
RUSSELL___STATION 23914	197.06 -1.95 0.00	152.34 -1.64 0.00	143.54 -1.85 0.00	143.89 -1.52 0.00	148.32 -1.38 0.00	149.91 -0.70 0.00	131.22 -2.19 0.00	130.50 -2.29 0.00	136.09 -2.41 0.00	191.51 -2.78 -12.29	304.70 -4.00 -23.94	430.24 -7.65 -27.49	480.54 -8.31 -21.98	205.49 -3.68 -29.57	37.40 -0.27 -19.21	119.86 -2.00 -16.55	239.23 -3.76 -25.47	263.21 -4.32 -11.57	252.93 -2.38 -33.07	71.29 -0.42 -28.23	48.92 -0.22 -16.14	69.60 -0.45 -13.57	108.75 -0.78 -4.51	273.09 -2.97 0.00
S SALMON___HYD 24043	197.71 -1.29 0.00	152.87 -1.11 0.00	143.82 -1.57 0.00	144.25 -1.16 0.00	148.67 -1.04 0.00	149.11 -1.50 0.00	131.59 -1.83 0.00	131.16 -1.62 0.00	137.18 -1.33 0.00	181.80 -0.19 0.00	285.06 0.30 0.00	409.37 -1.03 0.00	465.05 -1.82 0.00	178.28 -1.31 0.00	28.02 -0.10 -9.67	108.18 -0.95 -3.81	216.32 -1.21 0.00	254.93 -1.03 0.00	222.86 -0.11 -0.73	52.84 -0.08 -9.44	41.57 -0.16 -8.73	62.85 -0.27 -6.63	107.02 -0.53 -2.52	274.03 -2.03 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	190.01 -9.00 0.00	147.22 -6.76 0.00	138.62 -6.77 0.00	139.26 -6.15 0.00	143.67 -6.04 0.00	145.49 -5.12 0.00	125.00 -8.42 0.00	123.61 -9.18 0.00	128.42 -10.09 0.00	127.06 -13.40 41.53	188.99 -20.25 75.51	288.14 -32.55 89.71	357.68 -35.83 73.36	68.37 -14.31 96.90	36.10 -1.36 -19.00	74.02 -8.34 22.95	95.49 -17.24 104.79	162.17 -21.64 72.14	103.45 -16.58 102.22	29.96 -3.11 10.41	52.52 -2.25 -21.76	63.99 -3.64 -11.15	105.68 -5.93 -6.58	261.12 -14.93 0.00
SELKIRK___I 23801	207.91 8.91 0.00	160.85 6.87 0.00	152.06 6.67 0.00	152.08 6.67 0.00	156.55 6.84 0.00	157.49 6.87 0.00	138.95 5.52 0.00	138.05 5.27 0.00	143.64 5.14 0.00	188.00 6.01 0.00	294.32 9.57 0.00	424.71 14.31 0.00	482.87 16.00 0.00	187.06 7.47 0.00	189.54 0.87 -170.21	176.85 5.06 -66.48	226.86 9.34 0.00	266.06 10.11 0.00	244.37 9.51 -12.62	211.56 2.15 -165.93	188.19 1.70 -153.48	174.63 2.89 -115.25	154.74 5.41 -44.30	290.08 14.02 0.00
SELKIRK___II 23799	208.59 9.59 0.00	161.46 7.48 0.00	152.65 7.26 0.00	152.65 7.24 0.00	157.10 7.40 0.00	158.01 7.40 0.00	139.58 6.16 0.00	138.60 5.81 0.00	144.39 5.89 0.00	189.03 7.03 0.00	295.73 10.97 0.00	426.52 16.12 0.00	485.42 18.55 0.00	188.25 8.65 0.00	202.83 1.01 -183.37	182.71 5.77 -71.62	227.98 10.46 0.00	267.57 11.62 0.00	246.82 10.98 -13.60	224.73 2.49 -178.75	200.32 1.97 -165.34	184.04 3.39 -124.16	159.04 6.28 -47.73	291.48 15.42 0.00
SENECA OSWGO___HYD 24041	194.96 -4.04 0.00	150.78 -3.20 0.00	142.18 -3.21 0.00	142.35 -3.07 0.00	146.58 -3.12 0.00	147.70 -2.91 0.00	130.60 -2.82 0.00	129.99 -2.79 0.00	135.79 -2.71 0.00	178.83 -3.16 0.00	280.04 -4.71 0.00	402.26 -8.14 0.00	457.76 -9.11 0.00	176.13 -3.46 0.00	29.53 -0.27 -11.34	107.97 -1.81 -4.46	213.71 -3.81 0.00	251.48 -4.47 0.00	219.92 -3.17 -0.85	54.20 -0.55 -11.27	43.02 -0.42 -10.43	63.51 -0.73 -7.76	106.36 -1.62 -2.95	270.94 -5.12 0.00
SENECA___ENERGY 23797	196.88 -2.13 0.00	152.26 -1.72 0.00	143.60 -1.79 0.00	143.84 -1.57 0.00	148.16 -1.55 0.00	149.85 -0.77 0.00	132.10 -1.32 0.00	131.75 -1.04 0.00	137.50 -1.00 0.00	180.80 -1.19 0.00	282.33 -2.42 0.00	404.37 -6.02 0.00	460.55 -6.32 0.00	176.76 -2.83 0.00	36.85 -0.17 -18.56	111.34 -1.25 -7.28	214.73 -2.46 0.33	252.23 -2.76 0.96	222.73 -0.89 -1.38	61.80 -0.02 -18.33	49.98 0.01 -16.96	69.06 -0.07 -12.64	109.57 -0.29 -4.83	273.65 -2.41 0.00
SHOEMAKER___GT 23640	208.87 9.87 0.00	161.60 7.62 0.00	152.74 7.35 0.00	152.73 7.32 0.00	156.88 7.17 0.00	158.08 7.47 0.00	140.53 7.11 0.00	139.47 6.68 0.00	145.87 7.36 0.00	191.55 9.55 0.00	299.84 15.08 0.00	431.49 21.10 0.00	493.42 26.55 0.00	192.05 12.46 0.00	149.90 1.42 -130.02	163.96 7.86 -50.79	231.01 13.49 0.00	271.51 15.56 0.00	246.63 14.75 -9.64	173.58 3.33 -126.76	152.83 2.57 -117.26	149.11 4.58 -88.04	147.29 8.42 -33.84	293.80 17.74 0.00
SHOREHAM_IC_1 23715	212.20 13.20 0.00	165.92 11.93 0.00	157.05 11.65 0.00	157.02 11.61 0.00	161.15 11.44 0.00	189.91 11.29 -28.01	156.24 11.32 -11.51	144.85 12.06 0.00	151.00 12.49 0.00	196.43 14.43 0.00	298.11 13.35 0.00	542.62 28.82 -103.40	790.32 51.78 -271.67	346.86 21.01 -146.26	330.99 2.49 -310.05	334.57 13.41 -215.84	251.77 20.73 -13.52	278.34 22.38 0.00	266.92 21.50 -23.18	299.32 5.66 -250.17	226.11 4.46 -188.64	189.78 7.97 -125.32	198.76 14.63 -79.10	301.20 24.82 -0.32

SHOREHAM_IC_2 23716	212.20 13.20 0.00	165.92 11.93 0.00	157.05 11.65 0.00	157.02 11.61 0.00	161.15 11.44 0.00	189.91 11.29 -28.01	156.24 11.32 -11.51	144.85 12.06 0.00	151.00 12.49 0.00	196.43 14.43 0.00	298.11 13.35 0.00	542.62 28.82 -103.40	790.32 51.78 -271.67	346.86 21.01 -146.26	330.99 2.49 -310.05	334.57 13.41 -215.84	251.77 20.73 -13.52	278.34 22.38 0.00	266.92 21.50 -23.18	299.32 5.66 -250.17	226.11 4.46 -188.64	189.78 7.97 -125.32	198.76 14.63 -79.10	301.20 24.82 -0.32
SISSONVILLE____ 23735	201.25 2.24 0.00	155.84 1.86 0.00	147.27 1.88 0.00	147.19 1.78 0.00	151.86 2.16 0.00	152.52 1.91 0.00	135.16 1.74 0.00	134.91 2.13 0.00	140.80 2.30 0.00	185.29 3.30 0.00	289.45 4.70 0.00	418.26 7.87 0.00	474.24 7.37 0.00	180.33 0.73 0.00	17.83 -0.63 0.00	103.49 -1.83 0.00	216.41 -1.11 0.00	254.92 -1.03 0.00	218.95 -3.29 0.00	42.33 -1.16 0.00	31.74 -1.27 0.00	54.72 -1.76 0.00	102.12 -2.91 0.00	275.36 -0.70 0.00
SITHE_IND_GS1 24169	191.93 -7.07 0.00	148.43 -5.55 0.00	140.02 -5.38 0.00	140.14 -5.27 0.00	144.33 -5.37 0.00	145.37 -5.24 0.00	128.53 -4.89 0.00	127.94 -4.85 0.00	133.54 -4.97 0.00	175.66 -6.33 0.00	274.93 -9.82 0.00	395.39 -15.01 0.00	449.93 -16.95 0.00	173.10 -6.50 0.00	26.97 -0.60 -9.11	105.24 -3.65 -3.57	209.84 -7.68 0.00	246.99 -8.97 0.00	215.71 -7.21 -0.68	51.15 -1.34 -9.01	40.31 -1.03 -8.33	60.93 -1.76 -6.21	104.03 -3.37 -2.37	266.53 -9.54 0.00
SITHE_IND_GS2 24170	191.93 -7.07 0.00	148.43 -5.55 0.00	140.02 -5.38 0.00	140.14 -5.27 0.00	144.33 -5.37 0.00	145.37 -5.24 0.00	128.53 -4.89 0.00	127.94 -4.85 0.00	133.54 -4.97 0.00	175.66 -6.33 0.00	274.93 -9.82 0.00	395.39 -15.01 0.00	449.93 -16.95 0.00	173.10 -6.50 0.00	26.97 -0.60 -9.11	105.24 -3.65 -3.57	209.84 -7.68 0.00	246.99 -8.97 0.00	215.71 -7.21 -0.68	51.15 -1.34 -9.01	40.31 -1.03 -8.33	60.93 -1.76 -6.21	104.03 -3.37 -2.37	266.53 -9.54 0.00
SITHE_IND_GS3 24171	191.93 -7.07 0.00	148.43 -5.55 0.00	140.02 -5.38 0.00	140.14 -5.27 0.00	144.33 -5.37 0.00	145.37 -5.24 0.00	128.53 -4.89 0.00	127.94 -4.85 0.00	133.54 -4.97 0.00	175.66 -6.33 0.00	274.93 -9.82 0.00	395.39 -15.01 0.00	449.93 -16.95 0.00	173.10 -6.50 0.00	26.97 -0.60 -9.11	105.24 -3.65 -3.57	209.84 -7.68 0.00	246.99 -8.97 0.00	215.71 -7.21 -0.68	51.15 -1.34 -9.01	40.31 -1.03 -8.33	60.93 -1.76 -6.21	104.03 -3.37 -2.37	266.53 -9.54 0.00
SITHE_IND_GS4 24172	191.93 -7.07 0.00	148.43 -5.55 0.00	140.02 -5.38 0.00	140.14 -5.27 0.00	144.33 -5.37 0.00	145.37 -5.24 0.00	128.53 -4.89 0.00	127.94 -4.85 0.00	133.54 -4.97 0.00	175.66 -6.33 0.00	274.93 -9.82 0.00	395.39 -15.01 0.00	449.93 -16.95 0.00	173.10 -6.50 0.00	26.97 -0.60 -9.11	105.24 -3.65 -3.57	209.84 -7.68 0.00	246.99 -8.97 0.00	215.71 -7.21 -0.68	51.15 -1.34 -9.01	40.31 -1.03 -8.33	60.93 -1.76 -6.21	104.03 -3.37 -2.37	266.53 -9.54 0.00
SITHE____BATAVIA 24024	194.76 -4.24 0.00	150.98 -3.00 0.00	142.15 -3.24 0.00	142.73 -2.68 0.00	147.36 -2.35 0.00	149.17 -1.44 0.00	128.53 -4.88 0.00	127.29 -5.50 0.00	132.54 -5.96 0.00	144.74 -7.24 30.01	202.24 -9.71 72.82	308.53 -16.43 85.44	379.04 -18.53 69.30	79.51 -7.94 92.15	33.28 -0.71 -15.54	78.13 -4.66 22.53	111.30 -9.21 97.01	179.41 -11.43 65.10	117.37 -7.47 97.40	29.26 -1.36 12.86	50.35 -1.05 -18.40	63.67 -1.74 -8.93	107.89 -2.73 -5.59	269.03 -7.03 0.00
SITHE____INDEPEND 23800	191.93 -7.07 0.00	148.43 -5.55 0.00	140.02 -5.38 0.00	140.14 -5.27 0.00	144.33 -5.37 0.00	145.37 -5.24 0.00	128.53 -4.89 0.00	127.94 -4.85 0.00	133.54 -4.97 0.00	175.66 -6.33 0.00	274.93 -9.82 0.00	395.39 -15.01 0.00	449.93 -16.95 0.00	173.10 -6.50 0.00	26.97 -0.60 -9.11	105.24 -3.65 -3.57	209.84 -7.68 0.00	246.99 -8.97 0.00	215.71 -7.21 -0.68	51.15 -1.34 -9.01	40.31 -1.03 -8.33	60.93 -1.76 -6.21	104.03 -3.37 -2.37	266.53 -9.54 0.00
SITHE____MASSENA 23902	199.28 0.28 0.00	154.30 0.32 0.00	145.84 0.45 0.00	145.75 0.34 0.00	150.30 0.59 0.00	150.92 0.31 0.00	133.72 0.30 0.00	133.34 0.55 0.00	138.94 0.43 0.00	182.56 0.56 0.00	285.21 0.45 0.00	412.44 2.05 0.00	468.27 1.40 0.00	178.80 -0.79 0.00	17.91 -0.55 0.00	103.84 -1.48 0.00	216.44 -1.08 0.00	254.76 -1.20 0.00	219.20 -3.04 0.00	42.42 -1.07 0.00	31.82 -1.19 0.00	54.49 -1.99 0.00	101.53 -3.50 0.00	273.19 -2.88 0.00
SITHE____OGDNSBRG 24021	203.08 4.08 0.00	157.24 3.26 0.00	148.58 3.19 0.00	148.54 3.13 0.00	153.23 3.52 0.00	153.97 3.36 0.00	136.50 3.08 0.00	136.25 3.47 0.00	142.12 3.62 0.00	186.93 4.93 0.00	291.96 7.20 0.00	421.99 11.59 0.00	478.52 11.64 0.00	182.15 2.55 0.00	18.11 -0.35 0.00	105.14 -0.18 0.00	220.04 2.52 0.00	259.53 3.57 0.00	223.05 0.81 0.00	43.04 -0.45 0.00	32.25 -0.75 0.00	55.31 -1.17 0.00	103.08 -1.95 0.00	278.02 1.96 0.00
SITHE____STERLING 23777	205.08 6.08 0.00	158.50 4.52 0.00	149.48 4.09 0.00	149.63 4.21 0.00	154.30 4.59 0.00	155.51 4.90 0.00	137.98 4.56 0.00	137.59 4.80 0.00	143.82 5.32 0.00	189.73 7.73 0.00	296.83 12.07 0.00	425.90 15.50 0.00	483.47 16.60 0.00	185.40 5.81 0.00	25.03 0.60 -5.97	111.28 3.40 -2.56	223.70 6.19 0.00	264.71 8.76 0.00	231.39 8.64 -0.51	53.09 1.37 -8.23	41.60 0.93 -7.67	63.14 2.00 -4.65	110.18 3.60 -1.56	284.57 8.51 0.00
SOUTH CAIRO____GT 23612	213.71 14.71 0.00	165.57 11.59 0.00	156.50 11.10 0.00	156.57 11.16 0.00	161.09 11.39 0.00	162.34 11.73 0.00	143.87 10.45 0.00	143.05 10.27 0.00	149.54 11.03 0.00	196.38 14.38 0.00	305.57 20.81 0.00	438.95 28.55 0.00	501.09 34.22 0.00	196.12 16.53 0.00	175.64 1.83 -155.36	176.41 10.41 -60.68	237.17 19.65 0.00	278.99 23.03 0.00	254.91 21.15 -11.52	199.43 4.48 -151.46	176.53 3.42 -140.10	167.48 5.79 -105.20	156.13 10.67 -40.44	300.35 24.29 0.00
SOUTH HAMPTN____IC 23720	214.76 15.76 0.00	167.87 13.89 0.00	158.83 13.44 0.00	158.88 13.47 0.00	163.14 13.43 0.00	192.61 14.37 -27.63	159.45 14.68 -11.35	146.71 13.92 0.00	153.05 14.54 0.00	199.25 17.26 0.00	305.64 20.89 0.00	551.85 38.62 -102.83	797.03 62.05 -268.10	351.35 26.27 -145.50	329.62 2.92 -308.24	334.89 15.92 -213.66	257.97 27.11 -13.34	286.86 30.91 0.00	274.38 29.00 -23.14	298.77 6.63 -248.65	225.77 4.95 -187.82	190.35 8.94 -124.92	199.96 16.41 -78.53	308.09 31.72 -0.31
SOUTHOLD____IC 23719	217.16 18.16 0.00	170.46 16.48 0.00	161.37 15.98 0.00	161.48 16.07 0.00	165.80 16.09 0.00	193.21 14.98 -27.62	159.72 14.96 -11.34	149.33 16.54 0.00	155.91 17.41 0.00	202.28 20.29 0.00	306.15 21.40 0.00	559.35 46.13 -102.82	805.46 70.59 -268.01	355.80 30.73 -145.48	330.01 3.37 -308.19	337.43 18.51 -213.60	263.36 32.50 -13.33	293.61 37.65 0.00	280.36 34.98 -23.14	299.76 7.67 -248.61	225.80 5.00 -187.79	191.22 9.82 -124.91	202.32 18.78 -78.51	312.17 35.80 -0.31
ST LAWRENCE____ 23600	196.52 -2.48 0.00	152.18 -1.81 0.00	143.84 -1.55 0.00	143.70 -1.72 0.00	148.19 -1.52 0.00	148.78 -1.83 0.00	131.87 -1.55 0.00	131.46 -1.32 0.00	136.98 -1.53 0.00	179.84 -2.16 0.00	281.17 -3.59 0.00	406.56 -3.84 0.00	461.78 -5.10 0.00	176.46 -3.14 0.00	17.86 -0.59 0.00	102.64 -2.68 0.00	213.85 -3.68 0.00	251.68 -4.27 0.00	216.56 -5.68 0.00	41.94 -1.54 0.00	31.75 -1.26 0.00	54.31 -2.18 0.00	101.11 -3.92 0.00	269.55 -6.52 0.00

STATION 5_MISC_HYD 23604	196.11 -2.89 0.00	151.66 -2.32 0.00	142.92 -2.47 0.00	143.27 -2.14 0.00	147.65 -2.06 0.00	149.24 -1.37 0.00	130.59 -2.83 0.00	129.83 -2.95 0.00	135.38 -3.13 0.00	190.45 -3.83 -12.29	303.01 -5.69 -23.94	427.86 -10.03 -27.49	477.82 -11.02 -21.98	204.52 -4.64 -29.57	37.28 -0.38 -19.21	119.25 -2.61 -16.55	237.96 -5.03 -25.47	261.60 -5.93 -11.57	251.51 -3.80 -33.07	71.02 -0.70 -28.23	48.71 -0.44 -16.14	69.26 -0.79 -13.57	108.15 -1.39 -4.51	271.66 -4.40 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	198.77 -0.23 0.00	153.62 -0.36 0.00	144.84 -0.55 0.00	145.16 -0.25 0.00	149.58 -0.12 0.00	151.24 0.63 0.00	132.94 -0.48 0.00	132.44 -0.35 0.00	138.31 -0.19 0.00	189.39 0.12 -7.27	299.11 0.25 -14.10	424.71 -1.87 -16.18	477.83 -1.98 -12.94	195.79 -1.21 -17.41	36.99 -0.02 -18.56	117.40 -0.50 -12.58	231.32 -0.74 -14.54	260.92 -0.63 -5.60	243.23 0.98 -20.02	67.51 0.25 -23.78	49.35 0.22 -16.12	69.68 0.27 -12.92	109.93 0.36 -4.54	275.80 -0.26 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	195.42 -3.59 0.00	151.09 -2.89 0.00	142.40 -3.00 0.00	142.73 -2.68 0.00	147.15 -2.56 0.00	148.65 -1.96 0.00	130.23 -3.20 0.00	129.49 -3.29 0.00	135.11 -3.40 0.00	189.26 -4.17 -11.43	300.78 -6.25 -22.28	425.27 -10.71 -25.58	475.36 -11.95 -20.45	202.11 -5.00 -27.51	37.00 -0.42 -18.96	118.38 -2.77 -15.82	235.76 -5.43 -23.67	260.30 -6.31 -10.65	248.90 -4.20 -30.85	70.05 -0.77 -27.34	48.50 -0.51 -16.01	68.92 -0.93 -13.36	107.80 -1.70 -4.48	270.84 -5.22 0.00
STEEL___WIND 323596	192.52 -6.48 0.00	149.09 -4.89 0.00	140.33 -5.06 0.00	140.92 -4.49 0.00	145.39 -4.32 0.00	147.30 -3.32 0.00	127.01 -6.41 0.00	125.91 -6.88 0.00	130.92 -7.58 0.00	132.96 -9.93 39.10	195.37 -15.30 74.08	296.20 -25.87 88.32	366.17 -28.31 72.39	72.56 -11.59 95.45	37.53 -1.08 -20.15	76.48 -6.71 22.13	99.49 -13.91 104.13	166.05 -17.55 72.35	108.94 -12.73 100.57	32.38 -2.40 8.70	54.01 -1.73 -22.73	65.72 -2.71 -11.95	107.64 -4.24 -6.86	265.12 -10.94 0.00
STEBEN_REC_LFGE 323667	201.17 2.17 0.00	155.54 1.56 0.00	146.01 0.62 0.00	146.55 1.14 0.00	151.06 1.35 0.00	153.07 2.46 0.00	133.61 0.19 0.00	132.91 0.12 0.00	138.24 -0.26 0.00	168.40 0.58 14.18	257.56 -0.54 26.65	372.69 -6.21 31.50	433.64 -7.56 25.67	141.69 -3.91 34.00	48.39 -0.30 -30.24	104.29 -2.24 -1.21	175.00 -4.17 38.35	215.89 -4.84 35.22	186.67 -1.46 34.11	62.70 -0.16 -19.37	62.01 0.00 -29.00	76.40 0.00 -19.92	113.68 0.21 -8.44	277.31 1.25 0.00
STONY___BROOK 24151	210.54 11.54 0.00	164.58 10.60 0.00	155.80 10.41 0.00	155.80 10.39 0.00	159.90 10.19 0.00	196.66 11.77 -34.27	159.57 12.07 -14.08	143.02 10.23 0.00	148.96 10.45 0.00	194.58 12.59 0.00	300.96 16.21 0.00	550.82 27.68 -112.74	845.61 48.58 -330.17	359.98 21.63 -158.76	360.56 2.38 -339.73	369.92 12.91 -251.69	255.97 21.90 -16.55	281.88 25.93 0.00	270.05 24.09 -23.71	324.18 5.55 -275.14	239.45 4.26 -202.18	195.82 7.50 -131.83	207.22 13.67 -88.52	301.93 25.48 -0.39
STURGEON_POOL_HYD 23609	209.78 10.78 0.00	162.27 8.28 0.00	153.44 8.05 0.00	153.45 8.04 0.00	157.55 7.84 0.00	158.82 8.21 0.00	141.37 7.95 0.00	140.27 7.49 0.00	146.78 8.28 0.00	192.70 10.71 0.00	301.91 17.15 0.00	434.64 24.25 0.00	497.22 30.35 0.00	193.71 14.12 0.00	164.64 1.61 -144.57	170.64 8.86 -56.47	232.49 14.97 0.00	273.16 17.21 0.00	249.50 16.54 -10.72	188.18 3.75 -140.95	166.25 2.87 -130.37	159.51 5.13 -97.90	151.96 9.30 -37.63	295.62 19.55 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	209.11 10.11 0.00	161.78 7.80 0.00	152.93 7.54 0.00	152.90 7.48 0.00	156.98 7.27 0.00	158.22 7.61 0.00	140.72 7.30 0.00	139.64 6.85 0.00	146.14 7.64 0.00	191.88 9.88 0.00	300.51 15.75 0.00	432.46 22.06 0.00	494.91 28.03 0.00	192.90 13.30 0.00	152.79 1.52 -132.82	165.55 8.35 -51.88	231.71 14.19 0.00	272.26 16.31 0.00	247.75 15.66 -9.85	176.55 3.57 -129.49	155.53 2.74 -119.78	151.31 4.89 -89.94	148.51 8.91 -34.57	294.70 18.63 0.00
SYNERGY___BIOGAS 323694	194.76 -4.24 0.00	150.98 -3.00 0.00	142.15 -3.24 0.00	142.73 -2.68 0.00	147.36 -2.35 0.00	149.17 -1.44 0.00	128.53 -4.88 0.00	127.29 -5.50 0.00	132.54 -5.96 0.00	144.74 -7.24 30.01	202.24 -9.71 72.82	308.53 -16.43 85.44	379.04 -18.53 69.30	79.51 -7.94 92.15	33.28 -0.71 -15.54	78.13 -4.66 22.53	111.30 -9.21 97.01	179.41 -11.43 65.10	117.37 -7.47 97.40	29.26 -1.36 12.86	50.35 -1.05 -18.40	63.67 -1.74 -8.93	107.89 -2.73 -5.59	269.03 -7.03 0.00
SYRACUSE___ENERGY_ST1 323597	197.37 -1.63 0.00	152.61 -1.37 0.00	143.91 -1.48 0.00	144.07 -1.35 0.00	148.36 -1.35 0.00	149.60 -1.01 0.00	132.31 -1.11 0.00	131.79 -1.00 0.00	137.64 -0.87 0.00	181.05 -0.95 0.00	283.39 -1.37 0.00	407.05 -3.35 0.00	463.38 -3.49 0.00	178.20 -1.39 0.00	32.93 -0.06 -14.53	110.48 -0.55 -5.71	216.22 -1.30 0.00	254.41 -1.54 0.00	222.93 -0.40 0.00	57.96 0.01 -14.46	46.38 0.00 -13.38	66.39 -0.02 -9.93	108.57 -0.24 -3.78	274.11 -1.95 0.00
SYRACUSE___ENERGY_ST2 323598	197.37 -1.63 0.00	152.61 -1.37 0.00	143.91 -1.48 0.00	144.07 -1.35 0.00	148.36 -1.35 0.00	149.60 -1.01 0.00	132.31 -1.11 0.00	131.79 -1.00 0.00	137.64 -0.87 0.00	181.05 -0.95 0.00	283.39 -1.37 0.00	407.05 -3.35 0.00	463.38 -3.49 0.00	178.20 -1.39 0.00	32.93 -0.06 -14.53	110.48 -0.55 -5.71	216.22 -1.30 0.00	254.41 -1.54 0.00	222.93 -0.40 -1.09	57.96 0.01 -14.46	46.38 0.00 -13.38	66.39 -0.02 -9.93	108.57 -0.24 -3.78	274.11 -1.95 0.00
SYRACUSE___POWER 24017	197.48 -1.52 0.00	152.62 -1.36 0.00	143.91 -1.48 0.00	144.08 -1.33 0.00	148.37 -1.34 0.00	149.60 -1.01 0.00	132.32 -1.09 0.00	131.79 -1.00 0.00	137.62 -0.88 0.00	181.19 -0.80 0.00	283.70 -1.06 0.00	407.11 -3.28 0.00	463.28 -3.60 0.00	178.25 -1.34 0.00	33.49 -0.04 -15.08	110.71 -0.54 -5.93	216.48 -1.45 -0.40	255.60 -1.52 -1.17	223.03 -0.34 -1.13	58.63 0.03 -15.11	47.01 0.02 -13.98	66.83 0.02 -10.33	108.73 -0.23 -3.93	274.24 -1.83 0.00
TRIGEN___CC 323695	210.22 11.22 0.00	163.25 9.27 0.00	154.43 9.04 0.00	154.39 8.98 0.00	158.47 8.77 0.00	160.25 9.64 0.00	143.13 9.71 0.00	141.29 8.51 0.00	147.56 9.06 0.00	193.80 11.81 0.00	302.56 17.80 0.00	499.81 27.80 -61.62	516.71 39.83 -10.01	288.30 18.37 -90.34	197.75 2.03 -177.26	171.86 11.06 -55.48	236.23 18.71 0.00	278.09 22.14 0.00	263.84 20.83 -20.77	186.68 4.72 -138.48	164.71 3.61 -128.09	159.02 6.36 -96.18	153.45 11.45 -36.97	298.32 22.25 0.00
UNION___PROCESSING_DRP 323587	195.91 -3.09 0.00	151.52 -2.46 0.00	142.79 -2.60 0.00	143.15 -2.27 0.00	147.58 -2.13 0.00	149.12 -1.49 0.00	130.49 -2.93 0.00	129.69 -3.09 0.00	135.22 -3.29 0.00	191.41 -4.04 -13.46	304.86 -6.11 -26.21	429.92 -10.58 -30.10	479.19 -11.74 -24.06	207.00 -4.97 -32.38	37.57 -0.41 -19.52	120.11 -2.73 -17.52	240.40 -5.30 -28.18	262.87 -6.25 -13.17	254.18 -4.16 -36.10	72.14 -0.76 -29.42	48.81 -0.49 -16.29	69.45 -0.86 -13.82	108.06 -1.51 -4.54	271.38 -4.68 0.00
UPPER HUDSON___HYD 24058	216.88 17.88 0.00	168.29 14.30 0.00	159.05 13.65 0.00	159.12 13.70 0.00	164.01 14.30 0.00	165.51 14.90 0.00	146.81 13.39 0.00	146.52 13.74 0.00	152.88 14.37 0.00	200.75 18.76 0.00	315.51 30.75 0.00	454.01 43.61 0.00	514.51 47.64 0.00	199.04 19.44 0.00	226.07 2.22 -205.40	198.37 12.83 -80.23	243.13 25.61 0.00	285.30 29.35 0.00	263.34 25.87 -15.23	249.18 5.49 -200.20	222.30 4.10 -185.18	202.33 6.78 -139.08	170.85 12.36 -53.46	305.88 29.82 0.00

UPPER RAQUET___HYD 24056	201.25 2.24 0.00	155.84 1.86 0.00	147.27 1.88 0.00	147.19 1.78 0.00	151.86 2.16 0.00	152.52 1.91 0.00	135.16 1.74 0.00	134.91 2.13 0.00	140.80 2.30 0.00	185.29 3.30 0.00	289.45 4.70 0.00	418.26 7.87 0.00	474.24 7.37 0.00	180.33 0.73 0.00	17.83 -0.63 0.00	103.49 -1.83 0.00	216.41 -1.11 0.00	254.92 -1.03 0.00	218.95 -3.29 0.00	42.33 -1.16 0.00	31.74 -1.27 0.00	54.72 -1.76 0.00	102.12 -2.91 0.00	275.36 -0.70 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	208.78 9.78 0.00	161.32 7.34 0.00	152.35 6.95 0.00	152.48 7.06 0.00	156.86 7.15 0.00	158.20 7.59 0.00	140.25 6.83 0.00	139.74 6.96 0.00	146.21 7.70 0.00	192.41 10.41 0.00	300.99 16.23 0.00	432.37 21.97 0.00	493.17 26.29 0.00	190.55 10.96 0.00	81.60 1.19 -61.95	136.13 6.61 -24.21	231.20 12.77 -0.91	272.10 14.92 -1.22	241.25 14.42 -4.60	106.97 3.01 -60.47	91.24 2.29 -55.94	102.44 3.99 -41.97	128.36 7.21 -16.13	292.49 16.43 0.00
VISCHER___FERRY HYD 24020	212.30 13.29 0.00	164.27 10.29 0.00	155.29 9.90 0.00	155.28 9.87 0.00	159.99 10.28 0.00	161.10 10.49 0.00	142.52 9.10 0.00	141.77 8.98 0.00	147.57 9.07 0.00	193.15 11.16 0.00	302.85 18.09 0.00	436.98 26.58 0.00	495.78 28.91 0.00	191.94 12.35 0.00	217.38 1.44 -197.48	190.72 8.27 -77.13	233.41 15.89 0.00	273.74 17.78 0.00	252.99 16.11 -14.64	239.51 3.53 -192.49	213.74 2.68 -178.05	194.70 4.50 -133.71	164.76 8.33 -51.40	296.83 20.77 0.00
V_CMM_10_SYNC_DSASP 323787	197.30 -1.70 0.00	152.73 -1.25 0.00	144.37 -1.03 0.00	144.26 -1.15 0.00	148.78 -0.93 0.00	149.37 -1.25 0.00	132.38 -1.04 0.00	131.95 -0.83 0.00	137.49 -1.01 0.00	180.56 -1.43 0.00	282.23 -2.52 0.00	408.20 -2.20 0.00	463.60 -3.27 0.00	177.12 -2.47 0.00	17.94 -0.52 0.00	103.06 -2.26 0.00	214.68 -2.84 0.00	252.65 -3.30 0.00	217.43 -4.81 0.00	42.12 -1.37 0.00	31.88 -1.12 0.00	54.53 -1.95 0.00	101.53 -3.49 0.00	270.54 -5.52 0.00
V_CMP_10_SYNC_DSASP 323788	204.59 5.59 0.00	158.75 4.77 0.00	150.72 5.33 0.00	150.26 4.84 0.00	155.15 5.44 0.00	156.56 5.95 0.00	138.80 5.38 0.00	138.29 5.50 0.00	144.20 5.69 0.00	188.91 6.92 0.00	294.60 9.84 0.00	424.49 14.09 0.00	481.44 14.56 0.00	184.93 5.34 0.00	18.68 0.22 0.00	107.32 2.01 0.00	224.07 6.55 0.00	262.59 6.63 0.00	223.04 0.80 0.00	42.78 -0.70 0.00	32.67 -0.34 0.00	56.02 -0.47 0.00	104.12 -0.91 0.00	275.49 -0.58 0.00
V_F_30_SYNC_DSASP 323786	210.87 11.87 0.00	163.19 9.21 0.00	154.26 8.87 0.00	154.24 8.82 0.00	158.79 9.08 0.00	159.65 9.04 0.00	140.76 7.34 0.00	139.80 7.01 0.00	145.59 7.08 0.00	190.46 8.47 0.00	298.30 13.55 0.00	430.61 20.21 0.00	489.78 22.90 0.00	189.81 10.22 0.00	211.14 1.18 -191.51	186.95 6.84 -74.80	230.32 12.80 0.00	270.27 14.32 0.00	249.78 13.33 -14.20	233.08 2.92 -186.67	208.01 2.33 -172.67	190.11 3.96 -129.67	162.14 7.26 -49.85	294.97 18.90 0.00
V_XM_10_SYNC_DSASP 323789	204.59 5.59 0.00	158.75 4.77 0.00	150.72 5.33 0.00	150.26 4.84 0.00	155.15 5.44 0.00	156.56 5.95 0.00	138.80 5.38 0.00	138.29 5.50 0.00	144.20 5.69 0.00	188.91 6.92 0.00	294.60 9.84 0.00	424.49 14.09 0.00	481.44 14.56 0.00	184.93 5.34 0.00	18.68 0.22 0.00	107.32 2.01 0.00	224.07 6.55 0.00	262.59 6.63 0.00	223.04 0.80 0.00	42.78 -0.70 0.00	32.67 -0.34 0.00	56.02 -0.47 0.00	104.12 -0.91 0.00	275.49 -0.58 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	209.92 10.92 0.00	162.38 8.40 0.00	153.49 8.10 0.00	153.43 8.02 0.00	157.45 7.74 0.00	158.72 8.11 0.00	141.32 7.90 0.00	140.15 7.36 0.00	146.77 8.26 0.00	192.66 10.66 0.00	301.98 17.22 0.00	434.68 24.29 0.00	497.80 30.93 0.00	194.26 14.67 0.00	157.30 1.66 -137.18	168.06 9.16 -53.58	233.16 15.64 0.00	274.00 18.05 0.00	249.70 17.29 -10.17	181.16 3.93 -133.75	159.73 3.01 -123.72	154.73 5.35 -92.89	150.56 9.82 -35.71	296.48 20.42 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	210.43 11.43 0.00	162.82 8.84 0.00	154.02 8.62 0.00	153.99 8.58 0.00	157.90 8.19 0.00	159.06 8.45 0.00	141.83 8.41 0.00	140.66 7.88 0.00	147.33 8.83 0.00	193.27 11.27 0.00	302.90 18.15 0.00	435.99 25.59 0.00	499.87 33.00 0.00	195.35 15.75 0.00	162.25 1.81 -141.99	170.73 9.95 -55.46	234.46 16.94 0.00	275.48 19.53 0.00	251.21 18.44 -10.53	186.07 4.16 -138.43	164.31 3.25 -128.05	158.42 5.79 -96.15	152.62 10.63 -36.96	297.99 21.93 0.00
WADING RIVER_IC_1 23522	212.23 13.23 0.00	165.87 11.89 0.00	157.05 11.65 0.00	157.02 11.61 0.00	161.19 11.49 0.00	190.66 12.35 -27.71	157.54 12.73 -11.38	144.80 12.01 0.00	150.99 12.48 0.00	196.68 14.68 0.00	301.93 17.18 0.00	544.92 31.57 -102.95	790.06 54.36 -268.83	348.21 22.96 -145.65	329.65 2.59 -308.60	333.40 13.98 -214.10	253.63 22.73 -13.38	281.07 25.12 0.00	269.67 24.28 -23.15	298.24 5.80 -248.96	225.40 4.41 -187.99	189.39 7.91 -125.00	198.21 14.54 -78.65	303.41 27.03 -0.31
WADING RIVER_IC_2 23547	212.23 13.23 0.00	165.87 11.89 0.00	157.05 11.65 0.00	157.02 11.61 0.00	161.19 11.49 0.00	190.66 12.35 -27.71	157.54 12.73 -11.38	144.80 12.01 0.00	150.99 12.48 0.00	196.68 14.68 0.00	301.93 17.18 0.00	544.92 31.57 -102.95	790.06 54.36 -268.83	348.21 22.96 -145.65	329.65 2.59 -308.60	333.40 13.98 -214.10	253.63 22.73 -13.38	281.07 25.12 0.00	269.67 24.28 -23.15	298.24 5.80 -248.96	225.40 4.41 -187.99	189.39 7.91 -125.00	198.21 14.54 -78.65	303.41 27.03 -0.31
WADING RIVER_IC_3 23601	212.23 13.23 0.00	165.87 11.89 0.00	157.05 11.65 0.00	157.02 11.61 0.00	161.19 11.49 0.00	190.66 12.35 -27.71	157.54 12.73 -11.38	144.80 12.01 0.00	150.99 12.48 0.00	196.68 14.68 0.00	301.93 17.18 0.00	544.92 31.57 -102.95	790.06 54.36 -268.83	348.21 22.96 -145.65	329.65 2.59 -308.60	333.40 13.98 -214.10	253.63 22.73 -13.38	281.07 25.12 0.00	269.67 24.28 -23.15	298.24 5.80 -248.96	225.40 4.41 -187.99	189.39 7.91 -125.00	198.21 14.54 -78.65	303.41 27.03 -0.31
WALDEN___HYDRO 24148	210.11 11.11 0.00	162.55 8.57 0.00	153.66 8.27 0.00	153.65 8.23 0.00	157.74 8.03 0.00	158.98 8.37 0.00	141.46 8.04 0.00	140.39 7.60 0.00	146.95 8.44 0.00	192.97 10.98 0.00	302.25 17.49 0.00	435.14 24.75 0.00	497.84 30.97 0.00	194.11 14.52 0.00	158.77 1.65 -138.67	168.55 9.07 -54.16	233.10 15.58 0.00	274.00 18.05 0.00	249.56 17.04 -10.28	182.56 3.88 -135.19	161.03 2.97 -125.05	155.64 5.26 -93.90	150.77 9.65 -36.09	296.27 20.21 0.00
WARRENSBURG____ 23737	216.88 17.88 0.00	168.29 14.30 0.00	159.05 13.65 0.00	159.12 13.70 0.00	164.01 14.30 0.00	165.51 14.90 0.00	146.81 13.39 0.00	146.52 13.74 0.00	152.88 14.37 0.00	200.75 18.76 0.00	315.51 30.75 0.00	454.01 43.61 0.00	514.51 47.64 0.00	199.04 19.44 0.00	226.07 2.22 -205.40	198.37 12.83 -80.23	243.13 25.61 0.00	285.30 29.35 0.00	263.34 25.87 -15.23	249.18 5.49 -200.20	222.30 4.10 -185.18	202.33 6.78 -139.08	170.85 12.36 -53.46	305.88 29.82 0.00
WATERSIDE___6 8 9 23538	211.06 12.05 0.00	163.34 9.35 0.00	154.49 9.10 0.00	154.48 9.07 0.00	158.26 8.55 0.00	159.61 9.00 0.00	142.32 8.91 0.00	141.12 8.33 0.00	147.82 9.32 0.00	193.77 11.77 0.00	286.41 18.94 17.28	436.64 26.25 0.00	500.64 33.78 0.01	175.94 16.33 19.98	152.54 1.88 -132.20	157.77 10.28 -42.17	165.70 17.55 69.37	273.06 20.00 2.89	237.13 18.82 3.93	153.57 4.37 -105.71	139.49 3.38 -103.10	130.97 5.98 -68.50	86.37 11.05 29.72	285.83 22.58 12.82

WDELAWARE___HYD 323627	209.58 10.58 0.00	162.00 8.02 0.00	153.08 7.69 0.00	153.09 7.68 0.00	157.34 7.63 0.00	158.63 8.02 0.00	141.25 7.83 0.00	140.41 7.62 0.00	147.03 8.52 0.00	193.46 11.47 0.00	303.22 18.47 0.00	436.60 26.21 0.00	499.47 32.60 0.00	194.14 14.55 0.00	147.85 1.53 -127.87	161.43 6.17 -49.95	227.63 10.11 0.00	267.69 11.74 0.00	243.24 11.51 -9.48	170.85 2.69 -124.67	150.46 2.14 -115.32	148.25 5.17 -86.59	147.71 9.40 -33.28	296.00 19.94 0.00
WEST BABYLON___IC 23714	214.02 15.02 0.00	166.61 12.63 0.00	157.49 12.10 0.00	157.44 12.03 0.00	161.68 11.97 0.00	166.11 13.29 -2.21	147.53 13.21 -0.91	144.47 11.68 0.00	150.72 12.22 0.00	197.51 15.51 0.00	307.34 22.59 0.00	511.37 36.06 -64.91	551.14 53.63 -30.63	298.12 23.77 -94.75	208.76 2.58 -187.72	187.61 14.18 -68.12	243.52 24.93 -1.07	285.62 29.67 0.00	270.80 27.59 -20.96	196.85 6.09 -147.28	170.49 4.62 -132.86	163.04 8.08 -98.48	159.88 14.56 -40.29	305.09 29.00 -0.02
WEST CANADA___HYD 24049	199.98 0.98 0.00	154.76 0.77 0.00	146.00 0.61 0.00	145.99 0.58 0.00	150.26 0.55 0.00	151.22 0.61 0.00	133.92 0.50 0.00	133.28 0.49 0.00	139.06 0.55 0.00	182.87 0.88 0.00	286.16 1.40 0.00	412.04 1.65 0.00	468.82 1.95 0.00	180.52 0.93 0.00	15.40 0.15 3.20	104.76 0.73 1.29	218.60 1.08 0.00	257.22 1.27 0.00	223.52 1.53 0.25	40.49 0.39 3.39	30.16 0.29 3.14	54.73 0.51 2.26	105.11 0.91 0.83	277.95 1.89 0.00
WESTERN_NY_WIND 24143	194.32 -4.68 0.00	150.66 -3.32 0.00	141.87 -3.52 0.00	142.44 -2.97 0.00	146.99 -2.72 0.00	148.85 -1.76 0.00	128.16 -5.26 0.00	126.89 -5.89 0.00	132.15 -6.36 0.00	140.15 -7.71 34.14	192.10 -10.44 82.21	296.52 -17.47 96.40	368.83 -19.87 78.16	67.20 -8.43 103.97	32.85 -0.76 -15.16	74.06 -4.92 26.33	98.81 -9.81 108.90	171.17 -12.24 72.54	104.09 -8.07 110.08	25.12 -1.49 16.87	50.46 -1.15 -18.60	63.05 -1.89 -8.46	107.72 -3.00 -5.69	268.41 -7.65 0.00
WESTOVER___LESR 323668	199.10 0.10 0.00	153.92 -0.06 0.00	145.16 -0.23 0.00	145.52 0.11 0.00	149.69 -0.01 0.00	151.21 0.60 0.00	133.62 0.20 0.00	133.14 0.36 0.00	138.94 0.43 0.00	174.79 0.80 8.00	269.87 0.75 15.64	390.86 -1.58 17.96	451.61 -0.90 14.35	160.09 -0.18 19.31	63.84 0.05 -45.33	117.22 0.07 -11.83	198.67 -0.53 18.32	242.93 -0.85 12.17	206.06 1.12 17.30	82.07 0.34 -38.25	75.21 0.30 -41.90	87.57 0.68 -30.41	118.28 1.13 -12.12	277.29 1.23 0.00
WETHRSFD_WT_PWR 323626	192.96 -6.04 0.00	149.52 -4.46 0.00	140.57 -4.82 0.00	141.07 -4.34 0.00	145.54 -4.17 0.00	147.29 -3.32 0.00	127.95 -5.47 0.00	127.03 -5.76 0.00	132.08 -6.42 0.00	144.80 -8.25 28.94	217.57 -13.10 54.08	323.25 -22.88 64.27	389.07 -25.23 52.57	99.74 -10.42 69.43	42.22 -0.96 -24.72	87.22 -6.00 12.10	130.39 -12.48 74.65	187.01 -15.89 53.05	138.15 -11.68 72.41	44.67 -2.25 -3.43	57.03 -1.63 -25.65	69.44 -2.56 -15.52	108.60 -4.03 -7.61	265.35 -10.71 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	209.04 10.04 0.00	161.68 7.70 0.00	152.81 7.42 0.00	152.78 7.37 0.00	156.74 7.04 0.00	158.02 7.41 0.00	140.66 7.24 0.00	139.49 6.71 0.00	146.07 7.57 0.00	191.75 9.75 0.00	300.41 15.65 0.00	432.47 22.07 0.00	495.34 28.47 0.00	193.32 13.73 0.00	157.37 1.57 -137.34	167.59 8.63 -53.64	231.98 14.46 0.00	272.64 16.70 0.00	248.41 15.98 -10.18	181.06 3.68 -133.90	159.69 2.83 -123.86	154.53 5.04 -93.00	150.03 9.25 -35.75	295.10 19.04 0.00
YORK___WARBASSE 23770	211.80 12.80 0.00	163.89 9.91 0.00	155.00 9.60 0.00	155.03 9.62 0.00	158.84 9.13 0.00	160.21 9.60 0.00	142.82 9.40 0.00	141.62 8.84 0.00	148.31 9.80 0.00	194.42 12.43 0.00	392.44 20.36 -87.32	438.78 28.38 0.00	503.01 36.10 -0.04	297.78 17.22 -100.97	211.97 1.98 -191.54	238.77 10.79 -122.67	586.65 18.64 -350.50	291.66 21.10 -14.61	325.74 19.91 -83.59	351.95 4.60 -303.87	290.72 3.55 -254.17	298.64 6.27 -235.88	490.47 11.60 -373.84	364.68 23.86 -64.75