

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/27/2014

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	383.39	258.65	246.45	238.12	244.33	320.56	405.79	469.82	490.38	513.87	491.32	481.14	474.94	468.27	465.82	465.29	482.90	568.39	566.17	500.16	463.77	474.77	418.44	331.27
24138	5.41	5.91	5.41	7.15	10.49	19.46	33.57	32.04	20.93	24.08	18.84	9.90	9.25	8.36	8.49	17.20	34.31	52.12	50.56	44.66	42.88	37.82	21.53	8.83
	-330.48	-200.47	-192.34	-164.21	-132.07	-119.27	-25.99	-100.67	-271.93	-266.86	-302.72	-386.58	-387.96	-389.58	-385.92	-300.99	-139.44	-0.01	0.00	0.00	-0.72	-102.11	-217.43	-242.84
74TH STREET_GT_1	383.42	258.67	246.47	238.14	244.35	320.38	414.53	469.14	490.19	513.41	491.00	480.98	480.31	480.36	480.37	480.95	482.30	566.89	565.12	499.22	463.15	484.74	445.63	331.21
24260	5.41	5.91	5.41	7.15	10.49	19.26	33.24	31.36	20.73	23.62	18.51	9.73	9.09	8.22	8.35	16.91	33.70	50.62	49.50	43.73	42.01	37.16	21.17	8.76
	-330.50	-200.49	-192.36	-164.23	-132.08	-119.29	-35.06	-100.67	-271.94	-266.87	-302.73	-386.59	-393.49	-401.81	-400.61	-316.95	-139.45	-0.01	0.00	0.00	-0.97	-112.75	-244.97	-242.86
74TH STREET_GT_2	383.42	258.67	246.47	238.14	244.35	320.38	414.53	469.14	490.19	513.41	491.00	480.98	480.31	480.36	480.37	480.95	482.30	566.89	565.12	499.22	463.15	484.74	445.63	331.21
24261	5.41	5.91	5.41	7.15	10.49	19.26	33.24	31.36	20.73	23.62	18.51	9.73	9.09	8.22	8.35	16.91	33.70	50.62	49.50	43.73	42.01	37.16	21.17	8.76
	-330.50	-200.49	-192.36	-164.23	-132.08	-119.29	-35.06	-100.67	-271.94	-266.87	-302.73	-386.59	-393.49	-401.81	-400.61	-316.95	-139.45	-0.01	0.00	0.00	-0.97	-112.75	-244.97	-242.86
ADK HUDSON___FALLS	407.29	316.54	301.85	284.62	280.97	351.39	376.01	366.11	385.37	382.20	407.64	420.16	414.97	381.14	372.04	352.94	378.17	558.06	556.33	489.67	452.96	362.96	373.51	399.82
24011	3.75	4.34	3.75	4.94	7.94	14.91	29.78	29.00	18.96	21.19	14.42	7.19	6.45	5.77	5.92	12.20	26.59	41.80	40.72	34.18	32.79	28.13	14.36	5.42
	-356.04	-259.93	-249.39	-212.92	-171.25	-154.65	0.00	0.00	-168.89	-138.09	-223.46	-328.31	-330.79	-305.05	-294.71	-193.64	-42.43	0.00	0.00	0.00	0.00	0.00	-179.66	-314.81
ADK RESOURCE___RCVRY	400.73	311.95	297.42	281.17	279.11	351.34	381.18	371.14	384.71	381.61	405.33	414.36	409.20	375.87	367.00	351.51	383.17	565.83	564.62	497.37	458.00	367.99	372.37	394.87
23798	4.42	5.02	4.39	5.81	9.56	18.00	34.95	34.03	21.73	23.40	16.65	8.05	7.39	6.68	6.86	14.71	32.45	49.57	49.01	41.88	37.83	33.16	16.87	6.85
	-348.81	-254.65	-244.33	-208.60	-167.77	-151.51	0.00	0.00	-165.46	-135.28	-218.92	-321.65	-324.08	-298.86	-288.74	-189.71	-41.57	0.00	0.00	0.00	0.00	0.00	-176.01	-308.43
ADK S GLENS___FALLS	407.29	316.54	301.85	284.62	280.97	351.39	376.01	366.11	385.37	382.20	407.64	420.16	414.97	381.14	372.04	352.94	378.17	558.06	556.33	489.67	452.96	362.96	373.51	399.82
24028	3.75	4.34	3.75	4.94	7.94	14.91	29.78	29.00	18.96	21.19	14.42	7.19	6.45	5.77	5.92	12.20	26.59	41.80	40.72	34.18	32.79	28.13	14.36	5.42
	-356.04	-259.93	-249.39	-212.92	-171.25	-154.65	0.00	0.00	-168.89	-138.09	-223.46	-328.31	-330.79	-305.05	-294.71	-193.64	-42.43	0.00	0.00	0.00	0.00	0.00	-179.66	-314.81
ADK_NYS___DAM	399.05	310.44	296.19	279.87	277.18	347.96	374.95	365.43	380.46	377.19	402.29	412.37	407.36	374.19	365.34	348.73	377.48	557.04	555.86	490.09	452.09	363.28	369.69	393.22
23527	3.80	4.29	3.90	5.14	8.15	15.08	28.72	28.32	17.97	19.38	14.26	7.02	6.53	5.91	6.07	12.50	26.88	40.78	40.24	34.60	31.92	28.44	14.72	6.13
	-347.75	-253.88	-243.59	-207.96	-167.26	-151.05	0.00	0.00	-164.96	-134.88	-218.27	-320.69	-323.10	-297.96	-287.86	-189.14	-41.45	0.00	0.00	0.00	0.00	0.00	-175.48	-307.49
AIR_PRODUCTS___DRP	396.99	308.46	294.43	277.90	274.22	342.59	365.26	355.30	374.24	371.24	397.93	409.85	404.84	371.89	363.04	343.60	366.84	538.95	537.77	474.17	439.09	352.57	363.94	390.69
24190	2.80	3.08	2.87	3.80	5.70	10.18	19.03	18.19	12.25	13.83	10.53	5.42	4.98	4.50	4.64	7.94	16.37	22.69	22.16	18.68	18.92	17.73	9.51	4.53
	-346.69	-253.10	-242.84	-207.33	-166.75	-150.59	0.00	0.00	-164.46	-134.49	-217.64	-319.77	-322.12	-297.06	-286.99	-188.57	-41.32	0.00	0.00	0.00	0.00	0.00	-174.95	-306.57
ALBANY___1	396.99	308.46	294.43	277.90	274.22	342.59	365.26	355.30	374.24	371.24	397.93	409.85	404.84	371.89	363.04	343.60	366.84	538.95	537.77	474.17	439.09	352.57	363.94	390.69
23571	2.80	3.08	2.87	3.80	5.70	10.18	19.03	18.19	12.25	13.83	10.53	5.42	4.98	4.50	4.64	7.94	16.37	22.69	22.16	18.68	18.92	17.73	9.51	4.53
	-346.69	-253.10	-242.84	-207.33	-166.75	-150.59	0.00	0.00	-164.46	-134.49	-217.64	-319.77	-322.12	-297.06	-286.99	-188.57	-41.32	0.00	0.00	0.00	0.00	0.00	-174.95	-306.57
ALBANY___2	396.99	308.46	294.43	277.90	274.22	342.59	365.26	355.30	374.24	371.24	397.93	409.85	404.84	371.89	363.04	343.60	366.84	538.95	537.77	474.17	439.09	352.57	363.94	390.69
23572	2.80	3.08	2.87	3.80	5.70	10.18	19.03	18.19	12.25	13.83	10.53	5.42	4.98	4.50	4.64	7.94	16.37	22.69	22.16	18.68	18.92	17.73	9.51	4.53
	-346.69	-253.10	-242.84	-207.33	-166.75	-150.59	0.00	0.00	-164.46	-134.49	-217.64	-319.77	-322.12	-297.06	-286.99	-188.57	-41.32	0.00	0.00	0.00	0.00	0.00	-174.95	-306.57
ALBANY___3	396.99	308.46	294.43	277.90	274.22	342.59	365.26	355.30	374.24	371.24	397.93	409.85	404.84	371.89	363.04	343.60	366.84	538.95	537.77	474.17	439.09	352.57	363.94	390.69
23573	2.80	3.08	2.87	3.80	5.70	10.18	19.03	18.19	12.25	13.83	10.53	5.42	4.98	4.50	4.64	7.94	16.37	22.69	22.16	18.68	18.92	17.73	9.51	4.53
	-346.69	-253.10	-242.84	-207.33	-166.75	-150.59	0.00	0.00	-164.46	-134.49	-217.64	-319.77	-322.12	-297.06	-286.99	-188.57	-41.32	0.00	0.00	0.00	0.00	0.00	-174.95	-306.57
ALBANY___4	396.99	308.46	294.43	277.90	274.22	342.59	365.26	355.30	374.24	371.24	397.93	409.85	404.84	371.89	363.04	343.60	366.84	538.95	537.77	474.17	439.09	352.57	363.94	390.69
23574	2.80	3.08	2.87	3.80	5.70	10.18	19.03	18.19	12.25	13.83	10.53	5.42	4.98	4.50	4.64	7.94	16.37	22.69	22.16	18.68	18.92	17.73	9.51	4.53
	-346.69	-253.10	-242.84	-207.33	-166.75	-150.59	0.00	0.00	-164.46	-134.49	-217.64	-319.77	-322.12	-297.06	-286.99	-188.57	-41.32	0.00	0.00	0.00	0.00	0.00	-174.95	-306.57

ALBANY___LFGF 323615	403.79 3.28 -353.01	313.60 3.60 -257.72	299.34 3.36 -247.27	282.35 4.47 -211.11	278.28 6.72 -169.79	347.35 12.18 -153.33	369.43 23.20 0.00	359.35 22.24 0.00	379.60 14.62 -167.46	376.58 16.73 -136.93	403.91 12.56 -221.59	416.75 6.52 -325.57	411.71 5.99 -327.99	378.20 5.42 -302.46	369.12 5.50 -292.22	349.24 10.14 -192.00	372.25 21.03 -42.07	547.24 30.97 0.00	546.02 30.41 0.00	481.44 25.95 0.00	445.80 25.63 0.00	357.61 22.78 0.00	369.65 12.03 -178.13	397.23 5.49 -312.15
ALCOA_RYNLDS___DRP 24188	46.27 -1.24 0.00	50.92 -1.36 0.00	47.25 -1.46 0.00	65.09 -1.67 0.00	99.84 -1.94 0.00	177.83 -4.00 0.00	340.34 -5.89 0.00	332.06 -5.05 0.00	193.37 -4.16 0.00	218.46 -4.46 0.00	166.37 -3.39 0.00	82.55 -2.11 0.00	75.79 -1.94 0.00	68.43 -1.90 0.00	69.41 -2.00 0.00	143.27 -3.83 0.00	301.72 -7.42 0.00	506.44 -9.82 0.00	505.80 -9.81 0.00	446.82 -8.67 0.00	409.68 -10.49 0.00	324.80 -10.04 0.00	175.54 -3.95 0.00	78.00 -1.59 0.00
ALCOA___DSASP 323711	46.27 -1.24 0.00	50.92 -1.36 0.00	47.25 -1.46 0.00	65.09 -1.67 0.00	99.84 -1.94 0.00	177.83 -4.00 0.00	340.34 -5.89 0.00	332.06 -5.05 0.00	193.37 -4.16 0.00	218.46 -4.46 0.00	166.37 -3.39 0.00	82.55 -2.11 0.00	75.79 -1.94 0.00	68.43 -1.90 0.00	69.41 -2.00 0.00	143.27 -3.83 0.00	301.72 -7.42 0.00	506.44 -9.82 0.00	505.80 -9.81 0.00	446.82 -8.67 0.00	409.68 -10.49 0.00	324.80 -10.04 0.00	175.54 -3.95 0.00	78.00 -1.59 0.00
ALLEGHENY___COGEN 23514	91.88 -2.80 -47.18	83.69 -3.03 -34.44	79.08 -2.68 -33.05	90.57 -4.41 -28.22	116.32 -8.15 -22.69	190.14 -12.18 -20.49	318.19 -28.03 0.00	308.79 -28.32 0.00	205.28 -14.61 -22.38	224.29 -16.95 -18.32	186.67 -12.73 -29.64	123.21 -4.99 -43.55	117.21 -4.35 -43.83	106.73 -4.01 -40.41	106.46 -4.00 -39.05	162.60 -10.15 -25.65	290.97 -23.80 -5.62	477.01 -39.26 0.00	479.50 -36.11 0.00	421.32 -34.17 0.00	389.91 -30.26 0.00	308.71 -26.12 0.00	191.08 -12.21 -23.80	116.61 -4.70 -41.71
ALTONA_WT_PWR 323606	46.84 -0.67 0.00	51.49 -0.78 0.00	47.54 -1.17 0.00	65.16 -1.60 0.00	99.95 -1.83 0.00	178.73 -3.09 0.00	344.51 -1.72 0.00	336.77 -0.34 0.00	196.74 -0.79 0.00	222.03 -0.89 0.00	169.08 -0.68 0.00	83.56 -1.10 0.00	76.10 -1.64 0.00	68.50 -1.83 0.00	69.41 -2.00 0.00	143.27 -3.83 0.00	302.34 -6.80 0.00	506.99 -9.28 0.00	506.35 -9.27 0.00	447.31 -8.19 0.00	410.52 -9.65 0.00	326.12 -8.71 0.00	176.97 -2.51 0.00	78.80 -0.80 0.00
AMERICAN_REF_FUEL 24010	87.96 -1.85 -42.31	81.29 -1.88 -30.89	76.74 -1.61 -29.64	88.59 -3.47 -25.30	114.39 -7.74 -20.35	188.20 -12.01 -18.38	303.98 -42.25 0.00	290.59 -46.52 0.00	192.50 -25.09 -20.07	210.36 -28.98 -16.41	173.74 -22.58 -26.56	115.05 -8.64 -39.02	109.96 -7.07 -39.30	100.24 -6.33 -36.24	100.21 -6.21 -35.02	153.92 -16.18 -23.01	274.92 -39.27 -5.04	443.98 -72.28 0.00	446.53 -69.08 0.00	392.19 -63.30 0.00	367.63 -52.53 0.00	293.30 -41.53 0.00	183.78 -17.06 -21.35	111.11 -5.89 -37.40
ARTHUR_KILL_GT_1 23520	383.47 5.46 -330.50	258.67 5.91 -200.49	246.47 5.41 -192.36	238.06 7.07 -164.23	244.25 10.39 -132.08	319.67 18.56 -119.29	404.50 28.40 -29.88	465.75 27.96 -100.67	488.23 18.77 -271.94	510.74 20.95 -266.87	488.27 15.79 -302.72	479.63 8.38 -386.59	475.85 7.77 -390.34	472.12 6.96 -394.83	470.70 7.07 -392.22	469.19 14.26 -307.83	477.02 28.42 -139.45	560.12 43.86 0.00	557.90 42.29 0.00	491.94 36.45 0.00	457.99 36.98 -0.83	473.98 32.47 -106.67	427.73 19.02 -229.23	330.98 8.52 -242.86
ARTHUR_KILL_2 23512	383.47 5.46 -330.50	258.67 5.91 -200.49	246.47 5.41 -192.36	238.06 7.07 -164.23	244.25 10.39 -132.08	319.67 18.56 -119.29	404.50 28.40 -29.88	465.75 27.96 -100.67	488.23 18.77 -271.94	510.74 20.95 -266.87	488.27 15.79 -302.72	479.63 8.38 -386.59	475.85 7.77 -390.34	472.12 6.96 -394.83	470.70 7.07 -392.22	469.19 14.26 -307.83	477.02 28.42 -139.45	560.12 43.86 0.00	557.90 42.29 0.00	491.94 36.45 0.00	457.99 36.98 -0.83	473.98 32.47 -106.67	427.73 19.02 -229.23	330.98 8.52 -242.86
ARTHUR_KILL_3 23513	383.59 5.60 -330.49	258.87 6.11 -200.48	246.70 5.65 -192.35	238.39 7.41 -164.22	244.75 10.90 -132.08	321.47 20.36 -119.28	411.77 35.67 -29.87	470.15 32.37 -100.67	490.38 20.93 -271.93	513.87 24.08 -266.87	492.00 19.51 -302.72	481.48 10.24 -386.58	477.38 9.32 -390.33	473.64 8.51 -394.81	472.25 8.64 -392.21	472.56 17.64 -307.82	484.44 35.84 -139.45	569.96 53.69 -0.01	568.23 52.62 0.00	502.86 47.37 0.00	466.39 45.39 -0.83	481.33 39.83 -106.67	431.32 22.62 -229.22	331.67 9.23 -242.85
ASHOKAN____ 23654	340.42 1.52 -291.40	266.22 1.20 -212.74	253.90 1.07 -204.12	242.30 1.27 -174.27	243.86 1.93 -140.16	312.59 4.19 -126.57	353.15 6.92 0.00	344.52 7.41 0.00	342.28 6.51 -138.25	344.57 8.25 -113.39	359.87 6.61 -183.50	357.74 3.47 -269.60	351.54 3.03 -270.78	322.71 2.67 -249.71	315.30 2.64 -241.25	311.20 5.59 -158.51	356.56 12.68 -34.74	533.27 17.01 0.00	531.61 16.00 0.00	471.43 15.93 0.00	434.87 14.70 0.00	350.57 15.74 0.00	335.34 8.79 -147.07	340.48 3.19 -257.70
ASTORIA_EAST_ENERGY_CC1 323581	383.66 5.65 -330.51	259.14 6.38 -200.49	247.10 6.04 -192.36	238.93 7.94 -164.23	245.46 11.60 -132.08	321.47 20.36 -119.29	407.92 31.83 -29.86	468.44 30.67 -100.66	489.61 20.16 -271.93	512.29 22.51 -266.86	489.81 17.32 -302.72	480.39 9.15 -386.59	476.61 8.55 -390.33	472.88 7.74 -394.81	471.47 7.86 -392.21	470.80 15.89 -307.82	480.13 31.55 -139.44	561.70 45.44 0.00	558.92 43.32 0.00	493.75 38.27 0.00	460.07 39.08 -0.82	475.98 34.50 -106.66	428.62 19.92 -229.21	330.73 8.28 -242.86
ASTORIA_EAST_ENERGY_CC2 323582	383.66 5.65 -330.51	259.14 6.38 -200.49	247.10 6.04 -192.36	239.00 8.01 -164.23	245.56 11.70 -132.08	321.47 20.36 -119.29	407.92 31.83 -29.86	468.44 30.67 -100.66	489.39 19.94 -271.93	512.07 22.29 -266.86	489.81 17.32 -302.72	480.39 9.15 -386.59	476.61 8.55 -390.33	472.88 7.74 -394.81	471.47 7.86 -392.21	470.80 15.89 -307.82	480.13 31.55 -139.44	561.70 45.44 0.00	558.92 43.32 0.00	493.75 38.27 0.00	460.07 39.08 -0.82	475.98 34.50 -106.66	428.62 19.92 -229.21	330.73 8.28 -242.86
ASTORIA_GT2_1 24094	383.66 5.65 -330.51	259.14 6.38 -200.49	247.10 6.04 -192.36	239.00 8.01 -164.23	245.56 11.70 -132.08	321.47 20.36 -119.29	407.92 31.83 -29.86	468.44 30.67 -100.66	489.61 20.16 -271.93	512.29 22.51 -266.86	489.81 17.32 -302.72	480.39 9.15 -386.59	476.69 8.63 -390.33	472.88 7.74 -394.81	471.47 7.86 -392.21	470.80 15.89 -307.82	480.13 31.55 -139.44	562.19 45.93 0.00	558.92 43.32 0.00	494.18 38.69 0.00	460.47 39.48 -0.82	476.31 34.82 -106.66	428.62 19.92 -229.21	330.81 8.36 -242.86
ASTORIA_GT2_2 24095	383.66 5.65 -330.51	259.14 6.38 -200.49	247.10 6.04 -192.36	239.00 8.01 -164.23	245.56 11.70 -132.08	321.47 20.36 -119.29	407.92 31.83 -29.86	468.44 30.67 -100.66	489.61 20.16 -271.93	512.29 22.51 -266.86	489.81 17.32 -302.72	480.39 9.15 -386.59	476.69 8.63 -390.33	472.88 7.74 -394.81	471.47 7.86 -392.21	470.80 15.89 -307.82	480.13 31.55 -139.44	562.19 45.93 0.00	558.92 43.32 0.00	494.18 38.69 0.00	460.47 39.48 -0.82	476.31 34.82 -106.66	428.62 19.92 -229.21	330.81 8.36 -242.86
ASTORIA_GT2_3 24096	383.66 5.65 -330.51	259.14 6.38 -200.49	247.10 6.04 -192.36	239.00 8.01 -164.23	245.56 11.70 -132.08	321.47 20.36 -119.29	407.92 31.83 -29.86	468.44 30.67 -100.66	489.61 20.16 -271.93	512.29 22.51 -266.86	489.81 17.32 -302.72	480.39 9.15 -386.59	476.69 8.63 -390.33	472.88 7.74 -394.81	471.47 7.86 -392.21	470.80 15.89 -307.82	480.13 31.55 -139.44	562.19 45.93 0.00	558.92 43.32 0.00	494.18 38.69 0.00	460.47 39.48 -0.82	476.31 34.82 -106.66	428.62 19.92 -229.21	330.81 8.36 -242.86
ASTORIA_GT2_4 24097	383.66 5.65 -330.51	259.14 6.38 -200.49	247.10 6.04 -192.36	239.00 8.01 -164.23	245.56 11.70 -132.08	321.47 20.36 -119.29	407.92 31.83 -29.86	468.44 30.67 -100.66	489.61 20.16 -271.93	512.29 22.51 -266.86	489.81 17.32 -302.72	480.39 9.15 -386.59	476.69 8.63 -390.33	472.88 7.74 -394.81	471.47 7.86 -392.21	470.80 15.89 -307.82	480.13 31.55 -139.44	562.19 45.93 0.00	558.92 43.32 0.00	494.18 38.69 0.00	460.47 39.48 -0.82	476.31 34.82 -106.66	428.62 19.92 -229.21	330.81 8.36 -242.86

ASTORIA_GT3_1 24098	383.66 5.65 -330.51	259.14 6.38 -200.49	247.10 6.04 -192.36	239.00 8.01 -164.23	245.56 11.70 -132.08	321.47 20.36 -119.29	407.92 31.83 -29.86	468.44 30.67 -100.66	489.61 20.16 -271.93	512.29 22.51 -266.86	489.81 17.32 -302.72	480.39 9.15 -386.59	476.69 8.63 -390.33	472.88 7.74 -394.81	471.47 7.86 -392.21	470.80 15.89 -307.82	480.13 31.55 -139.44	562.19 45.93 0.00	558.92 43.32 0.00	494.18 38.69 0.00	460.47 39.48 -0.82	476.31 34.82 -106.66	428.62 19.92 -229.21	330.81 8.36 -242.86
ASTORIA_GT3_2 24099	383.66 5.65 -330.51	259.14 6.38 -200.49	247.10 6.04 -192.36	239.00 8.01 -164.23	245.56 11.70 -132.08	321.47 20.36 -119.29	407.92 31.83 -29.86	468.44 30.67 -100.66	489.61 20.16 -271.93	512.29 22.51 -266.86	489.81 17.32 -302.72	480.39 9.15 -386.59	476.69 8.63 -390.33	472.88 7.74 -394.81	471.47 7.86 -392.21	470.80 15.89 -307.82	480.13 31.55 -139.44	562.19 45.93 0.00	558.92 43.32 0.00	494.18 38.69 0.00	460.47 39.48 -0.82	476.31 34.82 -106.66	428.62 19.92 -229.21	330.81 8.36 -242.86
ASTORIA_GT3_3 24100	383.66 5.65 -330.51	259.14 6.38 -200.49	247.10 6.04 -192.36	239.00 8.01 -164.23	245.56 11.70 -132.08	321.47 20.36 -119.29	407.92 31.83 -29.86	468.44 30.67 -100.66	489.61 20.16 -271.93	512.29 22.51 -266.86	489.81 17.32 -302.72	480.39 9.15 -386.59	476.69 8.63 -390.33	472.88 7.74 -394.81	471.47 7.86 -392.21	470.80 15.89 -307.82	480.13 31.55 -139.44	562.19 45.93 0.00	558.92 43.32 0.00	494.18 38.69 0.00	460.47 39.48 -0.82	476.31 34.82 -106.66	428.62 19.92 -229.21	330.81 8.36 -242.86
ASTORIA_GT3_4 24101	383.66 5.65 -330.51	259.14 6.38 -200.49	247.10 6.04 -192.36	239.00 8.01 -164.23	245.56 11.70 -132.08	321.47 20.36 -119.29	407.92 31.83 -29.86	468.44 30.67 -100.66	489.61 20.16 -271.93	512.29 22.51 -266.86	489.81 17.32 -302.72	480.39 9.15 -386.59	476.69 8.63 -390.33	472.88 7.74 -394.81	471.47 7.86 -392.21	470.80 15.89 -307.82	480.13 31.55 -139.44	562.19 45.93 0.00	558.92 43.32 0.00	494.18 38.69 0.00	460.47 39.48 -0.82	476.31 34.82 -106.66	428.62 19.92 -229.21	330.81 8.36 -242.86
ASTORIA_GT4_1 24102	383.66 5.65 -330.51	259.14 6.38 -200.49	247.10 6.04 -192.36	239.00 8.01 -164.23	245.56 11.70 -132.08	321.47 20.36 -119.29	407.92 31.83 -29.86	468.44 30.67 -100.66	489.61 20.16 -271.93	512.29 22.51 -266.86	489.81 17.32 -302.72	480.39 9.15 -386.59	476.69 8.63 -390.33	472.88 7.74 -394.81	471.47 7.86 -392.21	470.80 15.89 -307.82	480.13 31.55 -139.44	562.19 45.93 0.00	558.92 43.32 0.00	494.18 38.69 0.00	460.47 39.48 -0.82	476.31 34.82 -106.66	428.62 19.92 -229.21	330.81 8.36 -242.86
ASTORIA_GT4_2 24103	383.66 5.65 -330.51	259.14 6.38 -200.49	247.10 6.04 -192.36	239.00 8.01 -164.23	245.56 11.70 -132.08	321.47 20.36 -119.29	407.92 31.83 -29.86	468.44 30.67 -100.66	489.61 20.16 -271.93	512.29 22.51 -266.86	489.81 17.32 -302.72	480.39 9.15 -386.59	476.69 8.63 -390.33	472.88 7.74 -394.81	471.47 7.86 -392.21	470.80 15.89 -307.82	480.13 31.55 -139.44	562.19 45.93 0.00	558.92 43.32 0.00	494.18 38.69 0.00	460.47 39.48 -0.82	476.31 34.82 -106.66	428.62 19.92 -229.21	330.81 8.36 -242.86
ASTORIA_GT4_3 24104	383.66 5.65 -330.51	259.14 6.38 -200.49	247.10 6.04 -192.36	239.00 8.01 -164.23	245.56 11.70 -132.08	321.47 20.36 -119.29	407.92 31.83 -29.86	468.44 30.67 -100.66	489.61 20.16 -271.93	512.29 22.51 -266.86	489.81 17.32 -302.72	480.39 9.15 -386.59	476.69 8.63 -390.33	472.88 7.74 -394.81	471.47 7.86 -392.21	470.80 15.89 -307.82	480.13 31.55 -139.44	562.19 45.93 0.00	558.92 43.32 0.00	494.18 38.69 0.00	460.47 39.48 -0.82	476.31 34.82 -106.66	428.62 19.92 -229.21	330.81 8.36 -242.86
ASTORIA_GT4_4 24105	383.66 5.65 -330.51	259.14 6.38 -200.49	247.10 6.04 -192.36	239.00 8.01 -164.23	245.56 11.70 -132.08	321.47 20.36 -119.29	407.92 31.83 -29.86	468.44 30.67 -100.66	489.61 20.16 -271.93	512.29 22.51 -266.86	489.81 17.32 -302.72	480.39 9.15 -386.59	476.69 8.63 -390.33	472.88 7.74 -394.81	471.47 7.86 -392.21	470.80 15.89 -307.82	480.13 31.55 -139.44	562.19 45.93 0.00	558.92 43.32 0.00	494.18 38.69 0.00	460.47 39.48 -0.82	476.31 34.82 -106.66	428.62 19.92 -229.21	330.81 8.36 -242.86
ASTORIA_GT_1 23523	383.66 5.65 -330.51	259.14 6.38 -200.49	247.10 6.04 -192.36	239.00 8.01 -164.23	245.56 11.70 -132.08	321.47 20.36 -119.29	407.92 31.83 -29.86	468.44 30.67 -100.66	489.61 20.16 -271.93	512.29 22.51 -266.86	489.81 17.32 -302.72	480.39 9.15 -386.59	476.69 8.63 -390.33	472.88 7.74 -394.81	471.47 7.86 -392.21	470.80 15.89 -307.82	480.13 31.55 -139.44	562.19 45.93 0.00	558.92 43.32 0.00	494.18 38.69 0.00	460.47 39.48 -0.82	476.31 34.82 -106.66	428.62 19.92 -229.21	330.81 8.36 -242.86
ASTORIA_GT_10 24110	383.47 5.46 -330.50	258.77 6.01 -200.49	246.66 5.60 -192.36	238.33 7.34 -164.23	244.64 10.78 -132.08	320.76 19.64 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	489.81 20.35 -271.94	512.55 22.75 -266.87	490.14 17.65 -302.73	480.56 9.31 -386.59	480.00 8.78 -393.49	480.01 7.87 -401.81	480.01 8.00 -400.61	480.22 16.18 -316.95	480.75 32.15 -139.45	564.78 48.51 -0.01	562.53 46.91 0.00	496.94 41.44 0.00	461.48 40.34 -0.97	483.06 35.48 -112.75	444.73 20.28 -244.97	330.89 8.43 -242.86
ASTORIA_GT_11 24225	383.47 5.46 -330.50	258.77 6.01 -200.49	246.66 5.60 -192.36	238.33 7.34 -164.23	244.64 10.78 -132.08	320.76 19.64 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	489.81 20.35 -271.94	512.55 22.75 -266.87	490.14 17.65 -302.73	480.56 9.31 -386.59	480.00 8.78 -393.49	480.01 7.87 -401.81	480.01 8.00 -400.61	480.22 16.18 -316.95	480.75 32.15 -139.45	564.78 48.51 -0.01	562.53 46.91 0.00	496.94 41.44 0.00	461.48 40.34 -0.97	483.06 35.48 -112.75	444.73 20.28 -244.97	330.89 8.43 -242.86
ASTORIA_GT_12 24226	383.47 5.46 -330.50	258.77 6.01 -200.49	246.66 5.60 -192.36	238.33 7.34 -164.23	244.64 10.78 -132.08	320.76 19.64 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	489.81 20.35 -271.94	512.55 22.75 -266.87	490.14 17.65 -302.73	480.56 9.31 -386.59	480.00 8.78 -393.49	480.01 7.87 -401.81	480.01 8.00 -400.61	480.22 16.18 -316.95	480.75 32.15 -139.45	564.78 48.51 -0.01	562.53 46.91 0.00	496.94 41.44 0.00	461.48 40.34 -0.97	483.06 35.48 -112.75	444.73 20.28 -244.97	330.89 8.43 -242.86
ASTORIA_GT_13 24227	383.47 5.46 -330.50	258.77 6.01 -200.49	246.66 5.60 -192.36	238.33 7.34 -164.23	244.64 10.78 -132.08	320.76 19.64 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	489.81 20.35 -271.94	512.55 22.75 -266.87	490.14 17.65 -302.73	480.56 9.31 -386.59	480.00 8.78 -393.49	480.01 7.87 -401.81	480.01 8.00 -400.61	480.22 16.18 -316.95	480.75 32.15 -139.45	564.78 48.51 -0.01	562.53 46.91 0.00	496.94 41.44 0.00	461.48 40.34 -0.97	483.06 35.48 -112.75	444.73 20.28 -244.97	330.89 8.43 -242.86
ASTORIA_GT_5 24106	383.66 5.65 -330.51	259.14 6.38 -200.49	247.10 6.04 -192.36	239.00 8.01 -164.23	245.56 11.70 -132.08	321.47 20.36 -119.29	407.92 31.83 -29.86	468.44 30.67 -100.66	489.61 20.16 -271.93	512.29 22.51 -266.86	489.81 17.32 -302.72	480.39 9.15 -386.59	476.69 8.63 -390.33	472.88 7.74 -394.81	471.47 7.86 -392.21	470.80 15.89 -307.82	480.13 31.55 -139.44	562.19 45.93 0.00	558.92 43.32 0.00	494.18 38.69 0.00	460.47 39.48 -0.82	476.31 34.82 -106.66	428.62 19.92 -229.21	330.81 8.36 -242.86
ASTORIA_GT_7 24107	383.66 5.65 -330.51	259.14 6.38 -200.49	247.10 6.04 -192.36	239.00 8.01 -164.23	245.56 11.70 -132.08	321.47 20.36 -119.29	407.92 31.83 -29.86	468.44 30.67 -100.66	489.61 20.16 -271.93	512.29 22.51 -266.86	489.81 17.32 -302.72	480.39 9.15 -386.59	476.69 8.63 -390.33	472.88 7.74 -394.81	471.47 7.86 -392.21	470.80 15.89 -307.82	480.13 31.55 -139.44	562.19 45.93 0.00	558.92 43.32 0.00	494.18 38.69 0.00	460.47 39.48 -0.82	476.31 34.82 -106.66	428.62 19.92 -229.21	330.81 8.36 -242.86
ASTORIA_GT_8 24108	383.66 5.65 -330.51	259.14 6.38 -200.49	247.10 6.04 -192.36	239.00 8.01 -164.23	245.56 11.70 -132.08	321.47 20.36 -119.29	407.92 31.83 -29.86	468.44 30.67 -100.66	489.61 20.16 -271.93	512.29 22.51 -266.86	489.81 17.32 -302.72	480.39 9.15 -386.59	476.69 8.63 -390.33	472.88 7.74 -394.81	471.47 7.86 -392.21	470.80 15.89 -307.82	480.13 31.55 -139.44	562.19 45.93 0.00	558.92 43.32 0.00	494.18 38.69 0.00	460.47 39.48 -0.82	476.31 34.82 -106.66	428.62 19.92 -229.21	330.81 8.36 -242.86

ASTORIA___2 24149	383.66 5.65 -330.51	259.14 6.38 -200.49	247.10 6.04 -192.36	239.00 8.01 -164.23	245.56 11.70 -132.08	321.47 20.36 -119.29	407.92 31.83 -29.86	468.44 30.67 -100.66	489.61 20.16 -271.93	512.29 22.51 -266.86	489.81 17.32 -302.72	480.39 9.15 -386.59	476.69 8.63 -390.33	472.88 7.74 -394.81	471.47 7.86 -392.21	470.80 15.89 -307.82	480.13 31.55 -139.44	562.19 45.93 0.00	558.92 43.32 0.00	494.18 38.69 0.00	460.47 39.48 -0.82	476.31 34.82 -106.66	428.62 19.92 -229.21	330.81 8.36 -242.86
ASTORIA___3 23516	383.47 5.46 -330.50	258.77 6.01 -200.49	246.66 5.60 -192.36	238.33 7.34 -164.23	244.64 10.78 -132.08	320.76 19.64 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	489.81 20.35 -271.94	512.55 22.75 -266.87	490.14 17.65 -302.73	480.56 9.31 -386.59	480.00 8.78 -393.49	480.01 7.87 -401.81	480.01 8.00 -400.61	480.22 16.18 -316.95	480.75 32.15 -139.45	564.78 48.51 -0.01	562.53 46.91 0.00	496.94 41.44 0.00	461.48 40.34 -0.97	483.06 35.48 -112.75	444.73 20.28 -244.97	330.89 8.43 -242.86
ASTORIA___4 23517	383.66 5.65 -330.51	259.14 6.38 -200.49	247.10 6.04 -192.36	239.00 8.01 -164.23	245.56 11.70 -132.08	321.47 20.36 -119.29	407.92 31.83 -29.86	468.44 30.67 -100.66	489.61 20.16 -271.93	512.29 22.51 -266.86	489.81 17.32 -302.72	480.39 9.15 -386.59	476.69 8.63 -390.33	472.88 7.74 -394.81	471.47 7.86 -392.21	470.80 15.89 -307.82	480.13 31.55 -139.44	562.19 45.93 0.00	558.92 43.32 0.00	494.18 38.69 0.00	460.47 39.48 -0.82	476.31 34.82 -106.66	428.62 19.92 -229.21	330.81 8.36 -242.86
ASTORIA___5 23518	383.47 5.46 -330.50	258.77 6.01 -200.49	246.66 5.60 -192.36	238.33 7.34 -164.23	244.64 10.78 -132.08	320.76 19.64 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	489.81 20.35 -271.94	512.55 22.75 -266.87	490.14 17.65 -302.73	480.56 9.31 -386.59	480.00 8.78 -393.49	480.01 7.87 -401.81	480.01 8.00 -400.61	480.22 16.18 -316.95	480.75 32.15 -139.45	564.78 48.02 -0.01	562.53 46.91 0.00	496.94 41.44 0.00	461.48 40.34 -0.97	483.06 35.48 -112.75	444.73 20.28 -244.97	330.89 8.43 -242.86
AST_ENERGY_2_CC3 323677	383.36 5.37 -330.49	258.61 5.85 -200.48	246.41 5.36 -192.35	238.05 7.07 -164.22	244.24 10.39 -132.08	320.19 19.09 -119.28	409.00 32.91 -29.86	469.14 31.36 -100.67	490.19 20.73 -271.93	513.65 23.86 -266.87	490.99 18.51 -302.72	480.97 9.73 -386.58	477.07 9.01 -390.32	473.35 8.22 -394.80	471.95 8.35 -392.19	471.66 16.76 -307.80	482.30 33.70 -139.45	566.89 50.62 -0.01	565.12 49.50 0.00	499.22 43.73 0.00	463.01 42.01 -0.83	478.65 37.16 -106.66	430.03 21.35 -229.19	331.20 8.76 -242.85
AST_ENERGY_2_CC4 323678	383.36 5.37 -330.49	258.61 5.85 -200.48	246.41 5.36 -192.35	238.05 7.07 -164.22	244.24 10.39 -132.08	320.19 19.09 -119.28	409.00 32.91 -29.86	469.14 31.36 -100.67	490.19 20.73 -271.93	513.65 23.86 -266.87	490.99 18.51 -302.72	480.97 9.73 -386.58	477.07 9.01 -390.32	473.35 8.22 -394.80	471.95 8.35 -392.19	471.66 16.76 -307.80	482.30 33.70 -139.45	566.89 50.62 -0.01	565.12 49.50 0.00	499.22 43.73 0.00	463.01 42.01 -0.83	478.65 37.16 -106.66	430.03 21.35 -229.19	331.20 8.76 -242.85
ATHENS_STG_1 23668	354.19 3.23 -303.46	276.83 3.56 -221.00	264.11 3.36 -212.04	252.27 4.47 -181.03	253.79 6.42 -145.60	325.13 11.81 -131.49	366.33 20.07 -0.03	355.98 18.87 0.00	353.80 12.65 -143.63	354.62 14.28 -117.41	370.79 11.03 -190.01	369.66 5.84 -279.16	364.53 5.44 -281.36	335.11 4.92 -259.87	327.60 5.00 -251.19	322.09 10.01 -164.99	365.32 20.08 -36.09	544.64 28.38 0.00	542.92 27.31 0.00	479.62 24.12 0.00	444.53 24.36 0.00	356.96 22.09 -0.04	345.12 12.74 -152.88	352.57 5.25 -267.72
ATHENS_STG_2 23670	354.19 3.23 -303.46	276.83 3.56 -221.00	264.11 3.36 -212.04	252.27 4.47 -181.03	253.79 6.42 -145.60	325.13 11.81 -131.49	366.33 20.07 -0.03	355.98 18.87 0.00	353.80 12.65 -143.63	354.62 14.28 -117.41	370.79 11.03 -190.01	369.66 5.84 -279.16	364.53 5.44 -281.36	335.11 4.92 -259.87	327.60 5.00 -251.19	322.09 10.01 -164.99	365.32 20.08 -36.09	544.64 28.38 0.00	542.92 27.31 0.00	479.62 24.12 0.00	444.53 24.36 0.00	356.96 22.09 -0.04	345.12 12.74 -152.88	352.57 5.25 -267.72
ATHENS_STG_3 23677	354.19 3.23 -303.46	276.83 3.56 -221.00	264.11 3.36 -212.04	252.27 4.47 -181.03	253.79 6.42 -145.60	325.13 11.81 -131.49	366.33 20.07 -0.03	355.98 18.87 0.00	353.80 12.65 -143.63	354.62 14.28 -117.41	370.79 11.03 -190.01	369.66 5.84 -279.16	364.53 5.44 -281.36	335.11 4.92 -259.87	327.60 5.00 -251.19	322.09 10.01 -164.99	365.32 20.08 -36.09	544.64 28.38 0.00	542.92 27.31 0.00	479.62 24.12 0.00	444.53 24.36 0.00	356.96 22.09 -0.04	345.12 12.74 -152.88	352.57 5.25 -267.72
BABYLON_RES_REC 323704	353.44 5.23 -300.71	258.73 5.96 -200.50	246.63 5.55 -192.37	238.01 7.01 -164.24	243.33 9.47 -132.09	317.48 16.37 -119.28	367.35 21.12 0.00	358.70 21.59 0.00	344.02 16.20 -130.29	348.78 19.38 -106.47	357.86 15.79 -172.31	346.54 8.72 -253.16	342.14 8.24 -256.17	327.05 7.31 -249.41	323.84 7.43 -245.00	320.02 14.57 -158.36	367.85 25.97 -32.73	552.92 36.66 0.00	548.64 33.03 0.00	485.54 30.06 0.00	450.43 30.27 0.00	365.62 30.78 0.00	335.32 17.23 -138.60	329.15 6.69 -242.87
BARRETT_IC_1 23704	353.58 5.37 -300.71	258.89 6.11 -200.50	246.78 5.70 -192.37	238.34 7.34 -164.24	244.05 10.18 -132.09	319.12 18.00 -119.29	373.26 27.02 0.00	364.41 27.29 -0.01	346.79 18.96 -130.30	351.48 22.07 -106.48	359.57 17.49 -172.32	347.14 9.31 -253.17	342.69 8.78 -256.18	327.62 7.87 -249.42	324.35 7.93 -245.01	321.50 16.04 -158.37	371.57 29.68 -32.74	557.59 41.32 -0.01	553.24 37.62 -0.01	491.05 35.55 -0.01	456.71 36.54 -0.01	369.40 34.50 -0.08	337.66 19.57 -138.61	330.35 7.88 -242.88
BARRETT_IC_10 23701	353.58 5.37 -300.71	258.89 6.11 -200.50	246.78 5.70 -192.37	238.34 7.34 -164.24	244.05 10.18 -132.09	319.12 18.00 -119.29	373.26 27.02 0.00	364.41 27.29 -0.01	346.79 18.96 -130.30	351.48 22.07 -106.48	359.57 17.49 -172.32	347.14 9.31 -253.17	342.69 8.78 -256.18	327.62 7.87 -249.42	324.35 7.93 -245.01	321.50 16.04 -158.37	371.57 29.68 -32.74	557.59 41.32 -0.01	553.24 37.62 -0.01	491.05 35.55 -0.01	456.71 36.54 -0.01	369.35 34.50 -0.03	337.66 19.57 -138.61	330.35 7.88 -242.88
BARRETT_IC_11 23702	353.58 5.37 -300.71	258.89 6.11 -200.50	246.78 5.70 -192.37	238.34 7.34 -164.24	244.05 10.18 -132.09	319.12 18.00 -119.29	373.26 27.02 0.00	364.41 27.29 -0.01	346.79 18.96 -130.30	351.48 22.07 -106.48	359.57 17.49 -172.32	347.14 9.31 -253.17	342.69 8.78 -256.18	327.62 7.87 -249.42	324.35 7.93 -245.01	321.50 16.04 -158.37	371.57 29.68 -32.74	557.59 41.32 -0.01	553.24 37.62 -0.01	491.05 35.55 -0.01	456.71 36.54 -0.01	369.35 34.50 -0.03	337.66 19.57 -138.61	330.35 7.88 -242.88
BARRETT_IC_12 23703	353.58 5.37 -300.71	258.89 6.11 -200.50	246.78 5.70 -192.37	238.34 7.34 -164.24	244.05 10.18 -132.09	319.12 18.00 -119.29	373.26 27.02 0.00	364.41 27.29 -0.01	346.79 18.96 -130.30	351.48 22.07 -106.48	359.57 17.49 -172.32	347.14 9.31 -253.17	342.69 8.78 -256.18	327.62 7.87 -249.42	324.35 7.93 -245.01	321.50 16.04 -158.37	371.57 29.68 -32.74	557.59 41.32 -0.01	553.24 37.62 -0.01	491.05 35.55 -0.01	456.71 36.54 -0.01	369.35 34.50 -0.03	337.66 19.57 -138.61	330.35 7.88 -242.88
BARRETT_IC_2 23705	353.58 5.37 -300.71	258.89 6.11 -200.50	246.78 5.70 -192.37	238.34 7.34 -164.24	244.05 10.18 -132.09	319.12 18.00 -119.29	373.26 27.02 0.00	364.41 27.29 -0.01	346.79 18.96 -130.30	351.48 22.07 -106.48	359.57 17.49 -172.32	347.14 9.31 -253.17	342.69 8.78 -256.18	327.62 7.87 -249.42	324.35 7.93 -245.01	321.50 16.04 -158.37	371.57 29.68 -32.74	557.59 41.32 -0.01	553.24 37.62 -0.01	491.05 35.55 -0.01	456.71 36.54 -0.01	369.40 34.50 -0.08	337.66 19.57 -138.61	330.35 7.88 -242.88
BARRETT_IC_3 23706	353.58 5.37 -300.71	258.89 6.11 -200.50	246.78 5.70 -192.37	238.34 7.34 -164.24	244.05 10.18 -132.09	319.12 18.00 -119.29	373.26 27.02 0.00	364.41 27.29 -0.01	346.79 18.96 -130.30	351.48 22.07 -106.48	359.57 17.49 -172.32	347.14 9.31 -253.17	342.69 8.78 -256.18	327.62 7.87 -249.42	324.35 7.93 -245.01	321.50 16.04 -158.37	371.57 29.68 -32.74	557.59 41.32 -0.01	553.24 37.62 -0.01	491.05 35.55 -0.01	456.71 36.54 -0.01	369.40 34.50 -0.08	337.66 19.57 -138.61	330.35 7.88 -242.88

BARRETT_IC_4 23707	353.58 5.37 -300.71	258.89 6.11 -200.50	246.78 5.70 -192.37	238.34 7.34 -164.24	244.05 10.18 -132.09	319.12 18.00 -119.29	373.26 27.02 0.00	364.41 27.29 -0.01	346.79 18.96 -130.30	351.48 22.07 -106.48	359.57 17.49 -172.32	347.14 9.31 -253.17	342.69 8.78 -256.18	327.62 7.87 -249.42	324.35 7.93 -245.01	321.50 16.04 -158.37	371.57 29.68 -32.74	557.59 41.32 -0.01	553.24 37.62 -0.01	491.05 35.55 -0.01	456.71 36.54 -0.01	369.40 34.50 -0.08	337.66 19.57 -138.61	330.35 7.88 -242.88
BARRETT_IC_5 23708	353.58 5.37 -300.71	258.89 6.11 -200.50	246.78 5.70 -192.37	238.34 7.34 -164.24	244.05 10.18 -132.09	319.12 18.00 -119.29	373.26 27.02 0.00	364.41 27.29 -0.01	346.79 18.96 -130.30	351.48 22.07 -106.48	359.57 17.49 -172.32	347.14 9.31 -253.17	342.69 8.78 -256.18	327.62 7.87 -249.42	324.35 7.93 -245.01	321.50 16.04 -158.37	371.57 29.68 -32.74	557.59 41.32 -0.01	553.24 37.62 -0.01	491.05 35.55 -0.01	456.71 36.54 -0.01	369.40 34.50 -0.08	337.66 19.57 -138.61	330.35 7.88 -242.88
BARRETT_IC_6 23709	353.58 5.37 -300.71	258.89 6.11 -200.50	246.78 5.70 -192.37	238.34 7.34 -164.24	244.05 10.18 -132.09	319.12 18.00 -119.29	373.26 27.02 0.00	364.41 27.29 -0.01	346.79 18.96 -130.30	351.48 22.07 -106.48	359.57 17.49 -172.32	347.14 9.31 -253.17	342.69 8.78 -256.18	327.62 7.87 -249.42	324.35 7.93 -245.01	321.50 16.04 -158.37	371.57 29.68 -32.74	557.59 41.32 -0.01	553.24 37.62 -0.01	491.05 35.55 -0.01	456.71 36.54 -0.01	369.40 34.50 -0.08	337.66 19.57 -138.61	330.35 7.88 -242.88
BARRETT_IC_7 23710	353.58 5.37 -300.71	258.89 6.11 -200.50	246.78 5.70 -192.37	238.34 7.34 -164.24	244.05 10.18 -132.09	319.12 18.00 -119.29	373.26 27.02 0.00	364.41 27.29 -0.01	346.79 18.96 -130.30	351.48 22.07 -106.48	359.57 17.49 -172.32	347.14 9.31 -253.17	342.69 8.78 -256.18	327.62 7.87 -249.42	324.35 7.93 -245.01	321.50 16.04 -158.37	371.57 29.68 -32.74	557.59 41.32 -0.01	553.24 37.62 -0.01	491.05 35.55 -0.01	456.71 36.54 -0.01	369.40 34.50 -0.08	337.66 19.57 -138.61	330.35 7.88 -242.88
BARRETT_IC_8 23711	353.58 5.37 -300.71	258.89 6.11 -200.50	246.78 5.70 -192.37	238.34 7.34 -164.24	244.05 10.18 -132.09	319.12 18.00 -119.29	373.26 27.02 0.00	364.41 27.29 -0.01	346.79 18.96 -130.30	351.48 22.07 -106.48	359.57 17.49 -172.32	347.14 9.31 -253.17	342.69 8.78 -256.18	327.62 7.87 -249.42	324.35 7.93 -245.01	321.50 16.04 -158.37	371.57 29.68 -32.74	557.59 41.32 -0.01	553.24 37.62 -0.01	491.05 35.55 -0.01	456.71 36.54 -0.01	369.40 34.50 -0.08	337.66 19.57 -138.61	330.35 7.88 -242.88
BARRETT_IC_9 23700	353.58 5.37 -300.71	258.89 6.11 -200.50	246.78 5.70 -192.37	238.34 7.34 -164.24	244.05 10.18 -132.09	319.12 18.00 -119.29	373.26 27.02 0.00	364.41 27.29 -0.01	346.79 18.96 -130.30	351.48 22.07 -106.48	359.57 17.49 -172.32	347.14 9.31 -253.17	342.69 8.78 -256.18	327.62 7.87 -249.42	324.35 7.93 -245.01	321.50 16.04 -158.37	371.57 29.68 -32.74	557.59 41.32 -0.01	553.24 37.62 -0.01	491.05 35.55 -0.01	456.71 36.54 -0.01	369.35 34.50 -0.03	337.66 19.57 -138.61	330.35 7.88 -242.88
BARRETT__1 23545	353.58 5.37 -300.71	258.89 6.11 -200.50	246.78 5.70 -192.37	238.34 7.34 -164.24	244.05 10.18 -132.09	319.12 18.00 -119.29	373.26 27.02 0.00	364.41 27.29 -0.01	346.79 18.96 -130.30	351.48 22.07 -106.48	359.57 17.49 -172.32	347.14 9.31 -253.17	342.69 8.78 -256.18	327.62 7.87 -249.42	324.35 7.93 -245.01	321.50 16.04 -158.37	371.57 29.68 -32.74	557.59 41.32 -0.01	553.24 37.62 -0.01	491.05 35.55 -0.01	456.71 36.54 -0.01	369.40 34.50 -0.08	337.66 19.57 -138.61	330.35 7.88 -242.88
BARRETT__2 23546	353.58 5.37 -300.71	258.89 6.11 -200.50	246.78 5.70 -192.37	238.34 7.34 -164.24	244.05 10.18 -132.09	319.12 18.00 -119.29	373.26 27.02 0.00	364.41 27.29 -0.01	346.79 18.96 -130.30	351.48 22.07 -106.48	359.57 17.49 -172.32	347.14 9.31 -253.17	342.69 8.78 -256.18	327.62 7.87 -249.42	324.35 7.93 -245.01	321.50 16.04 -158.37	371.57 29.68 -32.74	557.59 41.32 -0.01	553.24 37.62 -0.01	491.05 35.55 -0.01	456.71 36.54 -0.01	369.35 34.50 -0.03	337.66 19.57 -138.61	330.35 7.88 -242.88
BAYONEEC__CTG1 323682	383.45 5.46 -330.49	258.71 5.96 -200.48	246.51 5.45 -192.35	238.19 7.21 -164.22	244.44 10.58 -132.08	320.57 19.46 -119.28	410.05 33.95 -29.87	469.82 32.04 -100.67	490.38 20.93 -271.93	513.87 24.08 -266.87	491.33 18.84 -302.72	481.14 9.90 -386.58	477.30 9.25 -390.33	473.57 8.44 -394.81	472.11 8.49 -392.21	472.12 17.20 -307.82	482.91 34.31 -139.45	567.89 51.62 -0.01	566.17 50.56 0.00	500.16 44.66 0.00	463.87 42.88 -0.83	479.66 38.16 -106.67	430.41 21.71 -229.22	331.36 8.91 -242.85
BAYONEEC__CTG2 323683	383.45 5.46 -330.49	258.71 5.96 -200.48	246.51 5.45 -192.35	238.19 7.21 -164.22	244.44 10.58 -132.08	320.57 19.46 -119.28	410.05 33.95 -29.87	469.82 32.04 -100.67	490.38 20.93 -271.93	513.87 24.08 -266.87	491.33 18.84 -302.72	481.14 9.90 -386.58	477.30 9.25 -390.33	473.57 8.44 -394.81	472.11 8.49 -392.21	472.12 17.20 -307.82	482.91 34.31 -139.45	567.89 51.62 -0.01	566.17 50.56 0.00	500.16 44.66 0.00	463.87 42.88 -0.83	479.66 38.16 -106.67	430.41 21.71 -229.22	331.36 8.91 -242.85
BAYONEEC__CTG3 323684	383.45 5.46 -330.49	258.71 5.96 -200.48	246.51 5.45 -192.35	238.19 7.21 -164.22	244.44 10.58 -132.08	320.57 19.46 -119.28	410.05 33.95 -29.87	469.82 32.04 -100.67	490.38 20.93 -271.93	513.87 24.08 -266.87	491.33 18.84 -302.72	481.14 9.90 -386.58	477.30 9.25 -390.33	473.57 8.44 -394.81	472.11 8.49 -392.21	472.12 17.20 -307.82	482.91 34.31 -139.45	567.89 51.62 -0.01	566.17 50.56 0.00	500.16 44.66 0.00	463.87 42.88 -0.83	479.66 38.16 -106.67	430.41 21.71 -229.22	331.36 8.91 -242.85
BAYONEEC__CTG4 323685	383.45 5.46 -330.49	258.71 5.96 -200.48	246.51 5.45 -192.35	238.19 7.21 -164.22	244.44 10.58 -132.08	320.57 19.46 -119.28	410.05 33.95 -29.87	469.82 32.04 -100.67	490.38 20.93 -271.93	513.87 24.08 -266.87	491.33 18.84 -302.72	481.14 9.90 -386.58	477.30 9.25 -390.33	473.57 8.44 -394.81	472.11 8.49 -392.21	472.12 17.20 -307.82	482.91 34.31 -139.45	567.89 51.62 -0.01	566.17 50.56 0.00	500.16 44.66 0.00	463.87 42.88 -0.83	479.66 38.16 -106.67	430.41 21.71 -229.22	331.36 8.91 -242.85
BAYONEEC__CTG5 323686	383.45 5.46 -330.49	258.71 5.96 -200.48	246.51 5.45 -192.35	238.19 7.21 -164.22	244.44 10.58 -132.08	320.57 19.46 -119.28	410.05 33.95 -29.87	469.82 32.04 -100.67	490.38 20.93 -271.93	513.87 24.08 -266.87	491.33 18.84 -302.72	481.14 9.90 -386.58	477.30 9.25 -390.33	473.57 8.44 -394.81	472.11 8.49 -392.21	472.12 17.20 -307.82	482.91 34.31 -139.45	567.89 51.62 -0.01	566.17 50.56 0.00	500.16 44.66 0.00	463.87 42.88 -0.83	479.66 38.16 -106.67	430.41 21.71 -229.22	331.36 8.91 -242.85
BAYONEEC__CTG6 323687	383.45 5.46 -330.49	258.71 5.96 -200.48	246.51 5.45 -192.35	238.19 7.21 -164.22	244.44 10.58 -132.08	320.57 19.46 -119.28	410.05 33.95 -29.87	469.82 32.04 -100.67	490.38 20.93 -271.93	513.87 24.08 -266.87	491.33 18.84 -302.72	481.14 9.90 -386.58	477.30 9.25 -390.33	473.57 8.44 -394.81	472.11 8.49 -392.21	472.12 17.20 -307.82	482.91 34.31 -139.45	567.89 51.62 -0.01	566.17 50.56 0.00	500.16 44.66 0.00	463.87 42.88 -0.83	479.66 38.16 -106.67	430.41 21.71 -229.22	331.36 8.91 -242.85
BAYONEEC__CTG7 323688	383.45 5.46 -330.49	258.71 5.96 -200.48	246.51 5.45 -192.35	238.19 7.21 -164.22	244.44 10.58 -132.08	320.57 19.46 -119.28	410.05 33.95 -29.87	469.82 32.04 -100.67	490.38 20.93 -271.93	513.87 24.08 -266.87	491.33 18.84 -302.72	481.14 9.90 -386.58	477.30 9.25 -390.33	473.57 8.44 -394.81	472.11 8.49 -392.21	472.12 17.20 -307.82	482.91 34.31 -139.45	567.89 51.62 -0.01	566.17 50.56 0.00	500.16 44.66 0.00	463.87 42.88 -0.83	479.66 38.16 -106.67	430.41 21.71 -229.22	331.36 8.91 -242.85
BAYONEEC__CTG8 323689	383.45 5.46 -330.49	258.71 5.96 -200.48	246.51 5.45 -192.35	238.19 7.21 -164.22	244.44 10.58 -132.08	320.57 19.46 -119.28	410.05 33.95 -29.87	469.82 32.04 -100.67	490.38 20.93 -271.93	513.87 24.08 -266.87	491.33 18.84 -302.72	481.14 9.90 -386.58	477.30 9.25 -390.33	473.57 8.44 -394.81	472.11 8.49 -392.21	472.12 17.20 -307.82	482.91 34.31 -139.45	567.89 51.62 -0.01	566.17 50.56 0.00	500.16 44.66 0.00	463.87 42.88 -0.83	479.66 38.16 -106.67	430.41 21.71 -229.22	331.36 8.91 -242.85

BEACON___LESR 323632	396.17 3.47 -345.20	308.11 3.81 -252.02	294.02 3.51 -241.81	277.88 4.67 -206.44	274.83 7.02 -166.03	344.50 12.72 -149.94	370.46 24.23 0.00	360.35 23.24 0.00	376.49 15.21 -163.76	374.25 17.40 -133.92	399.56 13.07 -216.72	409.85 6.78 -318.42	404.70 6.22 -320.75	371.74 5.63 -295.79	362.89 5.71 -285.77	345.45 10.60 -187.76	372.56 22.27 -41.15	549.33 33.07 0.00	548.64 33.03 0.00	483.28 27.79 0.00	447.89 27.72 0.00	359.26 24.43 0.00	366.78 13.10 -174.20	390.58 5.73 -305.26
BEAVER RIVER___HYD 24048	51.25 -1.57 -5.31	54.38 -1.78 -3.88	50.83 -1.61 -3.72	67.67 -2.27 -3.18	100.98 -3.36 -2.56	179.77 -4.37 -2.31	338.28 -7.95 0.00	329.69 -7.42 0.00	196.61 -3.55 -2.63	220.62 -4.46 -2.15	170.36 -2.89 -3.48	88.67 -1.10 -5.12	81.64 -1.25 -5.16	73.68 -1.41 -4.76	74.50 -1.50 -4.60	146.88 -3.24 -3.02	302.71 -7.10 -0.66	508.53 -7.73 0.00	508.39 -7.22 0.00	449.56 -5.93 0.00	412.62 -7.55 0.00	327.46 -7.37 0.00	178.51 -3.78 -2.80	82.75 -1.75 -4.91
BEEBEE_GT_13 23619	80.12 -0.62 -33.24	75.86 -0.68 -24.26	71.46 -0.53 -23.28	85.23 -1.41 -19.88	114.41 -3.36 -15.99	191.90 -4.37 -14.44	331.70 -14.53 0.00	320.94 -16.18 0.00	205.58 -7.71 -15.76	226.89 -8.92 -12.89	183.82 -6.80 -20.86	113.27 -2.03 -30.64	107.12 -1.48 -30.87	97.45 -1.34 -28.47	97.63 -1.28 -27.50	160.60 -4.56 -18.07	300.42 -12.69 -3.96	493.56 -22.70 0.00	494.45 -21.16 0.00	435.46 -20.03 0.00	402.92 -17.25 0.00	320.11 -14.72 0.00	190.33 -5.92 -16.76	107.38 -1.59 -29.38
BETHLEHEM___GRP 23843	396.99 2.80 -346.69	308.46 3.08 -253.10	294.43 2.87 -242.84	277.90 3.80 -207.33	274.22 5.70 -166.75	342.59 10.18 -150.59	365.26 19.03 0.00	355.30 18.19 0.00	374.24 12.25 -164.46	371.24 13.83 -134.49	397.93 10.53 -217.64	409.85 5.42 -319.77	404.84 4.98 -322.12	371.89 4.50 -297.06	363.04 4.64 -286.99	343.60 7.94 -188.57	366.84 16.37 -41.32	538.95 22.69 0.00	537.77 22.16 0.00	474.17 18.68 0.00	439.09 18.92 0.00	352.57 17.73 0.00	363.94 9.51 -174.95	390.69 4.53 -306.57
BETHLEHEM___GS1 323560	396.99 2.80 -346.69	308.46 3.08 -253.10	294.43 2.87 -242.84	277.90 3.80 -207.33	274.22 5.70 -166.75	342.59 10.18 -150.59	365.26 19.03 0.00	355.30 18.19 0.00	374.24 12.25 -164.46	371.24 13.83 -134.49	397.93 10.53 -217.64	409.85 5.42 -319.77	404.84 4.98 -322.12	371.89 4.50 -297.06	363.04 4.64 -286.99	343.60 7.94 -188.57	366.84 16.37 -41.32	538.95 22.69 0.00	537.77 22.16 0.00	474.17 18.68 0.00	439.09 18.92 0.00	352.57 17.73 0.00	363.94 9.51 -174.95	390.69 4.53 -306.57
BETHLEHEM___GS2 323561	396.99 2.80 -346.69	308.46 3.08 -253.10	294.43 2.87 -242.84	277.90 3.80 -207.33	274.22 5.70 -166.75	342.59 10.18 -150.59	365.26 19.03 0.00	355.30 18.19 0.00	374.24 12.25 -164.46	371.24 13.83 -134.49	397.93 10.53 -217.64	409.85 5.42 -319.77	404.84 4.98 -322.12	371.89 4.50 -297.06	363.04 4.64 -286.99	343.60 7.94 -188.57	366.84 16.37 -41.32	538.95 22.69 0.00	537.77 22.16 0.00	474.17 18.68 0.00	439.09 18.92 0.00	352.57 17.73 0.00	363.94 9.51 -174.95	390.69 4.53 -306.57
BETHLEHEM___GS3 323562	396.99 2.80 -346.69	308.46 3.08 -253.10	294.43 2.87 -242.84	277.90 3.80 -207.33	274.22 5.70 -166.75	342.59 10.18 -150.59	365.26 19.03 0.00	355.30 18.19 0.00	374.24 12.25 -164.46	371.24 13.83 -134.49	397.93 10.53 -217.64	409.85 5.42 -319.77	404.84 4.98 -322.12	371.89 4.50 -297.06	363.04 4.64 -286.99	343.60 7.94 -188.57	366.84 16.37 -41.32	538.95 22.69 0.00	537.77 22.16 0.00	474.17 18.68 0.00	439.09 18.92 0.00	352.57 17.73 0.00	363.94 9.51 -174.95	390.69 4.53 -306.57
BETHLEHEM___STEEL 23779	91.99 -0.90 -45.39	84.57 -0.84 -33.14	79.92 -0.58 -31.80	91.71 -2.20 -27.15	117.81 -5.80 -21.83	193.18 -8.36 -19.72	316.10 -30.12 0.00	305.08 -32.03 0.00	202.66 -16.39 -21.53	221.36 -19.17 -17.61	183.48 -14.77 -28.49	121.45 -5.08 -41.87	116.09 -3.81 -42.16	105.76 -3.44 -38.88	105.62 -3.36 -37.56	161.63 -10.15 -24.68	288.28 -26.28 -5.41	468.27 -48.00 0.00	470.75 -44.86 0.00	413.59 -41.90 0.00	385.30 -34.87 0.00	306.71 -28.13 0.00	191.80 -10.59 -22.90	115.98 -3.74 -40.13
BETHPAGE_CC_5 323564	353.81 5.60 -300.71	259.20 6.43 -200.50	247.12 6.04 -192.37	238.67 7.67 -164.24	244.35 10.49 -132.09	319.67 18.56 -119.28	373.25 27.02 0.00	364.09 26.98 0.00	346.97 19.15 -130.29	351.90 22.51 -106.47	360.05 17.99 -172.31	347.55 9.73 -253.16	343.07 9.17 -256.17	327.89 8.15 -249.41	324.69 8.28 -245.00	321.93 16.47 -158.36	372.49 30.61 -32.73	560.12 43.86 0.00	556.33 40.72 0.00	492.85 37.36 0.00	457.15 36.98 0.00	370.31 35.48 0.00	337.83 19.74 -138.60	330.35 7.88 -242.87
BINGHAMTON___COGEN 23790	138.28 1.04 -89.74	118.99 1.20 -65.52	112.79 1.22 -62.86	121.76 1.33 -53.67	146.06 1.12 -43.16	223.71 2.90 -38.98	348.32 2.09 0.00	338.80 1.69 0.00	242.47 2.38 -42.57	260.17 2.46 -34.80	228.27 2.20 -56.31	169.17 1.78 -82.73	162.97 1.86 -83.38	148.83 1.62 -76.89	147.40 1.71 -74.28	198.40 2.50 -48.81	323.25 3.41 -10.70	519.38 3.12 0.00	519.72 4.11 0.00	458.24 2.75 0.00	424.37 4.20 0.00	338.52 3.69 0.00	228.00 3.23 -45.28	160.53 1.59 -79.35
BLACK RIVER___HYD 24047	57.21 -0.85 -10.56	58.94 -1.05 -7.71	55.28 -0.83 -7.40	71.81 -1.27 -6.32	104.82 -2.03 -5.08	184.95 -1.46 -4.59	344.51 -1.72 0.00	335.77 -1.34 0.00	202.81 0.20 -5.09	226.85 -0.22 -4.15	176.99 0.51 -6.72	95.21 0.67 -9.88	88.08 0.39 -9.96	79.58 0.07 -9.18	80.28 0.00 -8.87	152.78 -0.15 -5.83	309.50 -0.92 -1.28	519.90 3.64 0.00	519.72 4.11 0.00	460.05 4.55 0.00	421.86 1.69 0.00	334.50 -0.33 0.00	184.54 -0.36 -5.41	88.68 -0.40 -9.48
BLISS_WT_PWR 323608	95.40 1.33 -46.57	88.10 1.83 -34.00	83.23 1.90 -32.62	95.28 0.67 -27.85	121.64 -2.54 -22.40	200.79 -1.26 -20.23	333.78 -12.45 0.00	324.30 -12.81 0.00	214.87 -4.74 -22.09	235.19 -5.80 -18.07	194.58 -4.41 -29.24	127.61 0.00 -42.96	122.08 1.09 -43.26	111.07 0.85 -39.89	110.88 0.93 -38.54	170.66 -1.76 -25.32	306.04 -8.65 -5.55	500.25 -16.01 0.00	503.77 -11.84 0.00	441.84 -13.65 0.00	410.08 -10.09 0.00	325.11 -9.72 0.00	202.27 -0.72 -23.50	120.37 -0.40 -41.17
BLUE_CIRC_CHEM_DRP 24182	393.14 2.85 -342.79	305.67 3.14 -250.26	291.79 2.97 -240.11	275.77 4.01 -205.00	272.45 5.80 -164.87	341.08 10.36 -148.89	364.57 18.34 0.00	354.29 17.18 0.00	371.59 11.45 -162.62	368.84 12.92 -132.99	394.99 10.01 -215.21	406.11 5.25 -316.20	401.07 4.82 -318.51	368.41 4.36 -293.73	359.61 4.43 -283.78	342.22 8.68 -186.45	367.62 17.61 -40.86	540.53 24.27 0.00	539.34 23.73 0.00	476.01 20.52 0.00	441.17 21.00 0.00	353.91 19.08 0.00	363.24 10.77 -172.99	387.42 4.69 -303.13
BOC_GAS_DRP 24189	396.15 2.42 -346.23	307.71 2.66 -252.77	293.81 2.58 -242.52	277.22 3.40 -207.06	273.19 4.89 -166.53	341.12 8.91 -150.39	361.82 15.59 0.00	351.60 14.49 0.00	371.65 9.87 -164.25	368.37 11.14 -134.31	395.59 8.48 -217.34	408.47 4.48 -319.33	403.56 4.12 -321.71	370.79 3.79 -296.67	361.89 3.85 -286.62	342.77 7.35 -188.32	365.25 14.84 -41.27	536.38 20.11 0.00	535.20 19.59 0.00	472.35 16.86 0.00	437.40 17.23 0.00	351.23 16.40 0.00	363.36 9.15 -174.72	389.74 3.98 -306.17
BORALEX_4TH_BRANCH 23824	399.05 3.80 -347.75	310.44 4.29 -253.88	296.19 3.90 -243.59	279.87 5.14 -207.96	277.18 8.15 -167.26	347.96 15.08 -151.05	374.95 28.72 0.00	365.43 28.32 0.00	380.46 17.97 -164.96	377.19 19.38 -134.88	402.29 14.26 -218.27	412.37 7.02 -320.69	407.36 6.53 -323.10	374.19 5.91 -297.96	365.34 6.07 -287.86	348.73 12.50 -189.14	377.48 26.88 -41.45	557.04 40.78 0.00	555.86 40.24 0.00	490.09 34.60 0.00	452.09 31.92 0.00	363.28 28.44 0.00	369.69 14.72 -175.48	393.22 6.13 -307.49
BOWLINE___I 23526	310.61 4.56 -258.55	252.96 4.97 -195.72	241.07 4.58 -187.78	233.10 6.01 -160.32	239.47 8.75 -128.94	314.64 16.37 -116.45	373.51 27.71 0.43	363.42 26.31 0.00	342.29 17.57 -127.19	346.89 20.07 -103.90	353.50 15.61 -168.13	339.99 8.30 -247.03	334.02 7.77 -248.51	301.38 7.03 -224.02	293.37 7.14 -214.82	303.32 14.42 -141.80	369.86 28.76 -31.96	559.09 42.83 0.00	557.36 41.75 0.00	492.37 36.88 0.00	455.85 35.69 0.01	366.16 31.83 0.50	331.61 18.12 -134.01	324.09 7.40 -237.09

BOWLINE___2 23595	310.67 4.61 -258.57	253.03 5.02 -195.73	241.14 4.63 -187.80	233.11 6.01 -160.34	239.58 8.85 -128.95	314.83 16.54 -116.46	373.83 28.03 0.43	363.74 26.63 0.00	342.51 17.78 -127.20	347.11 20.28 -103.91	353.86 15.95 -168.15	340.09 8.38 -247.05	334.11 7.85 -248.53	301.46 7.10 -224.04	293.45 7.21 -214.83	303.47 14.57 -141.81	370.16 29.05 -31.96	560.12 43.86 0.00	557.90 42.29 0.00	492.85 37.36 0.00	456.30 36.14 0.01	366.48 32.15 0.50	332.00 18.49 -134.02	324.19 7.48 -237.11
BROOKHAVEN___DRP 24191	352.77 4.56 -300.71	258.47 5.70 -200.50	246.34 5.26 -192.37	237.47 6.47 -164.24	241.90 8.04 -132.09	314.02 12.91 -119.28	351.07 4.84 0.00	342.17 5.06 0.00	334.53 6.72 -130.29	338.97 9.58 -106.47	350.38 8.32 -172.31	343.40 5.59 -253.16	339.19 5.29 -256.17	324.52 4.78 -249.41	321.27 4.86 -245.00	314.73 9.27 -158.36	353.63 11.74 -32.73	528.63 12.37 0.00	523.83 8.22 0.00	463.70 8.21 0.00	429.84 9.67 0.00	351.90 17.07 0.00	327.59 9.51 -138.60	326.13 3.66 -242.87
BROOKLYN_NAVY_YARD 23515	383.36 5.37 -330.49	258.61 5.85 -200.48	246.41 5.36 -192.35	238.05 7.07 -164.22	244.24 10.39 -132.08	320.57 19.46 -119.28	409.01 32.91 -29.87	467.77 29.99 -100.67	489.40 19.94 -271.93	512.75 22.97 -266.87	490.99 18.51 -302.72	481.06 9.82 -386.58	477.15 9.09 -390.33	473.43 8.29 -394.81	472.04 8.42 -392.21	471.82 16.91 -307.82	482.91 34.31 -139.45	568.95 52.68 -0.01	567.67 52.05 0.00	501.48 45.99 0.00	463.87 42.88 -0.83	479.32 37.82 -106.67	429.51 20.81 -229.22	331.36 8.91 -242.85
BROOKLYN___ARMY_DRP 323595	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	489.13 16.65 -302.72	480.05 8.80 -386.59	479.77 8.55 -393.49	479.80 7.67 -401.81	479.80 7.78 -400.61	479.79 15.75 -316.95	479.81 31.21 -139.45	561.70 45.44 0.00	559.41 43.80 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
BROOME_2_LFGE 323671	138.28 1.04 -89.74	118.99 1.20 -65.52	112.79 1.22 -62.86	121.76 1.33 -53.67	146.06 1.12 -43.16	223.71 2.90 -38.98	348.32 2.09 0.00	338.80 1.69 0.00	242.47 2.38 -42.57	260.17 2.46 -34.80	228.27 2.20 -56.31	169.17 1.78 -82.73	162.97 1.86 -83.38	148.83 1.62 -76.89	147.40 1.71 -74.28	198.40 2.50 -48.81	323.25 3.41 -10.70	519.38 3.12 0.00	519.72 4.11 0.00	458.24 2.75 0.00	424.37 4.20 0.00	338.52 3.69 0.00	228.00 3.23 -45.28	160.53 1.59 -79.35
BROOME___LFGE 323600	138.28 1.04 -89.74	118.99 1.20 -65.52	112.79 1.22 -62.86	121.76 1.33 -53.67	146.06 1.12 -43.16	223.71 2.90 -38.98	348.32 2.09 0.00	338.80 1.69 0.00	242.47 2.38 -42.57	260.17 2.46 -34.80	228.27 2.20 -56.31	169.17 1.78 -82.73	162.97 1.86 -83.38	148.83 1.62 -76.89	147.40 1.71 -74.28	198.40 2.50 -48.81	323.25 3.41 -10.70	519.38 3.12 0.00	519.72 4.11 0.00	458.24 2.75 0.00	424.37 4.20 0.00	338.52 3.69 0.00	228.00 3.23 -45.28	160.53 1.59 -79.35
BURROWS___LYONSDAL 23803	47.07 -0.43 0.00	51.75 -0.52 0.00	48.32 -0.39 0.00	66.16 -0.60 0.00	100.76 -1.02 0.00	181.28 -0.54 0.00	345.19 -1.04 0.00	336.44 -0.67 0.00	197.92 0.40 0.00	223.14 0.22 0.00	170.27 0.51 0.00	85.17 0.51 0.00	78.05 0.31 0.00	70.47 0.14 0.00	71.48 0.07 0.00	147.10 0.00 0.00	308.84 -0.31 0.00	517.82 1.55 0.00	517.68 2.07 0.00	457.78 2.29 0.00	421.01 0.84 0.00	334.83 0.00 0.00	179.49 0.00 0.00	79.51 -0.08 0.00
CAITHNESS_CC_1 323624	352.87 4.66 -300.71	258.53 5.75 -200.50	246.44 5.36 -192.37	237.55 6.55 -164.24	242.10 8.24 -132.09	314.38 13.27 -119.28	352.79 6.56 0.00	343.85 6.74 0.00	335.72 7.91 -130.29	340.09 10.70 -106.47	351.40 9.33 -172.31	343.83 6.01 -253.16	339.57 5.67 -256.17	324.87 5.13 -249.41	321.62 5.21 -245.00	315.47 10.01 -158.36	355.16 13.28 -32.73	531.24 14.98 0.00	526.45 10.85 0.00	465.97 10.48 0.00	431.91 11.75 0.00	353.57 18.74 0.00	328.49 10.41 -138.60	326.60 4.14 -242.87
CALPINE BETH_PAGE_GT4 24209	353.96 5.75 -300.71	259.31 6.53 -200.50	247.17 6.09 -192.37	238.81 7.81 -164.24	244.65 10.78 -132.09	320.20 19.09 -119.29	374.95 28.72 0.00	365.75 28.64 0.00	347.97 20.16 -130.29	352.80 23.40 -106.47	360.74 18.67 -172.31	347.89 10.07 -253.16	343.38 9.48 -256.17	328.24 8.51 -249.41	324.98 8.57 -245.00	322.51 17.06 -158.36	374.03 32.15 -32.74	563.23 46.97 0.00	559.41 43.80 0.00	495.10 39.61 0.00	459.65 39.48 0.00	372.00 37.16 -0.01	338.72 20.63 -138.60	330.74 8.28 -242.87
CALPINE_BETH_PAGE_GT_4 323586	353.96 5.75 -300.71	259.31 6.53 -200.50	247.17 6.09 -192.37	238.81 7.81 -164.24	244.65 10.78 -132.09	320.20 19.09 -119.29	374.95 28.72 0.00	365.75 28.64 0.00	347.97 20.16 -130.29	352.80 23.40 -106.47	360.74 18.67 -172.31	347.89 10.07 -253.16	343.38 9.48 -256.17	328.24 8.51 -249.41	324.98 8.57 -245.00	322.51 17.06 -158.36	374.03 32.15 -32.74	563.23 46.97 0.00	559.41 43.80 0.00	495.10 39.61 0.00	459.65 39.48 0.00	372.00 37.16 -0.01	338.72 20.63 -138.60	330.74 8.28 -242.87
CALPINE_BP_GT1 23823	353.96 5.75 -300.71	259.31 6.53 -200.50	247.17 6.09 -192.37	238.81 7.81 -164.24	244.65 10.78 -132.09	320.20 19.09 -119.29	374.95 28.72 0.00	365.75 28.64 0.00	347.97 20.16 -130.29	352.80 23.40 -106.47	360.74 18.67 -172.31	347.89 10.07 -253.16	343.38 9.48 -256.17	328.24 8.51 -249.41	324.98 8.57 -245.00	322.51 17.06 -158.36	374.03 32.15 -32.74	563.23 46.97 0.00	559.41 43.80 0.00	495.10 39.61 0.00	459.65 39.48 0.00	372.00 37.16 -0.01	338.72 20.63 -138.60	330.74 8.28 -242.87
CALSPAN___DRP 24200	91.99 -0.90 -45.39	84.57 -0.84 -33.14	79.92 -0.58 -31.80	91.71 -2.20 -27.15	117.81 -5.80 -21.83	193.18 -8.36 -19.72	316.10 -30.12 0.00	305.08 -32.03 0.00	202.66 -16.39 -21.53	221.36 -19.17 -17.61	183.48 -14.77 -28.49	121.45 -5.08 -41.87	116.09 -3.81 -42.16	105.76 -3.44 -38.88	105.62 -3.36 -37.56	161.63 -10.15 -24.68	288.28 -26.28 -5.41	468.27 -48.00 0.00	470.75 -44.86 0.00	413.59 -41.90 0.00	385.30 -34.87 0.00	306.71 -28.13 0.00	191.80 -10.59 -22.90	115.98 -3.74 -40.13
CANDIGU_WT_PWR 323617	108.34 0.43 -60.41	96.95 0.58 -44.10	91.71 0.68 -42.32	103.02 0.13 -36.13	129.31 -1.52 -29.06	207.34 -0.72 -26.24	336.90 -9.33 0.00	326.66 -10.45 0.00	222.02 -4.16 -28.65	241.25 -5.12 -23.45	203.97 -3.74 -37.95	139.99 -0.42 -55.76	133.85 0.00 -56.12	122.08 0.00 -51.75	121.48 0.07 -50.00	178.03 -1.92 -32.85	308.92 -7.42 -7.20	501.27 -14.99 0.00	503.23 -12.38 0.00	442.74 -12.75 0.00	410.92 -9.25 0.00	327.14 -7.69 0.00	208.52 -1.44 -30.48	133.00 0.00 -53.41
CARR STREET_E__SYR 24060	69.86 -0.57 -22.93	68.39 -0.62 -16.74	64.24 -0.53 -16.06	79.47 -1.00 -13.71	110.77 -2.03 -11.03	189.06 -2.72 -9.96	339.64 -6.59 0.00	330.69 -6.42 0.00	205.43 -2.96 -10.86	228.46 -3.34 -8.87	181.74 -2.38 -14.36	104.99 -0.76 -21.10	98.39 -0.62 -21.28	89.38 -0.57 -19.62	89.79 -0.57 -18.96	157.79 -1.76 -12.46	307.25 -4.63 -2.73	507.98 -8.28 0.00	507.89 -7.72 0.00	448.19 -7.31 0.00	413.88 -6.29 0.00	329.82 -5.01 0.00	188.53 -2.51 -11.56	98.89 -0.95 -20.25
CARTHAGE___PAPER 23857	55.50 -1.09 -9.09	57.61 -1.30 -6.64	53.96 -1.12 -6.37	70.60 -1.60 -5.44	103.71 -2.44 -4.37	183.41 -2.37 -3.95	342.43 -3.80 0.00	333.74 -3.37 0.00	200.94 -0.98 -4.40	224.97 -1.55 -3.59	174.90 -0.68 -5.81	93.29 0.08 -8.54	86.11 -0.23 -8.61	77.85 -0.42 -7.94	78.59 -0.50 -7.67	150.81 -1.33 -5.04	307.46 -2.79 -1.10	516.26 0.00 0.00	516.13 0.52 0.00	456.40 0.91 0.00	418.49 -1.67 0.00	332.14 -2.69 0.00	182.72 -1.44 -4.68	86.92 -0.87 -8.20
CE_DUNWOOD___DRP 24194	313.02 4.89 -260.62	257.68 5.28 -200.13	245.60 4.87 -192.02	237.05 6.35 -163.94	242.99 9.36 -131.85	318.18 17.28 -119.07	375.64 29.41 0.00	365.08 27.96 0.00	346.36 18.77 -130.06	350.61 21.40 -106.28	358.56 16.81 -171.99	346.23 8.89 -252.69	340.30 8.32 -254.24	305.49 7.53 -227.63	296.80 7.57 -217.83	307.01 15.44 -144.48	372.44 30.61 -32.68	562.19 45.93 0.00	560.45 44.84 0.00	495.10 39.61 0.00	458.00 37.83 0.00	368.63 33.80 0.00	337.06 19.21 -138.36	329.92 7.88 -242.44

CE_MILLWOOD___DRP 24193	314.08 4.70 -261.87	256.94 5.13 -199.54	244.89 4.72 -191.45	236.43 6.21 -163.46	242.29 9.05 -131.46	317.27 16.72 -118.72	374.44 28.72 0.51	363.26 27.29 1.14	343.75 18.16 -128.07	348.01 20.95 -104.14	356.05 16.30 -169.99	343.62 8.55 -250.41	337.69 8.01 -251.95	303.99 7.31 -226.35	295.59 7.36 -216.83	304.80 14.85 -142.86	370.20 29.68 -31.37	560.67 44.40 0.00	558.93 43.32 0.00	493.76 38.27 0.00	457.14 36.98 0.01	366.25 32.83 1.42	334.72 18.84 -136.39	328.96 7.64 -241.72
CE_NYC2_DRP 24202	383.51 5.51 -330.50	258.77 6.01 -200.49	246.66 5.60 -192.36	238.33 7.34 -164.23	244.64 10.78 -132.08	320.76 19.64 -119.29	413.83 32.54 -35.06	469.14 31.36 -100.67	490.00 20.54 -271.94	512.98 23.18 -266.87	490.47 17.99 -302.73	480.73 9.48 -386.59	480.08 8.86 -393.49	480.15 8.01 -401.81	480.08 8.07 -400.61	480.37 16.33 -316.95	481.35 32.75 -139.45	565.34 49.07 -0.01	563.02 47.41 0.00	497.37 41.88 0.00	461.88 40.74 -0.97	483.43 35.84 -112.75	444.91 20.45 -244.97	331.06 8.60 -242.86
CE_NYC_DRP 24195	383.45 5.46 -330.49	258.66 5.91 -200.48	246.51 5.45 -192.35	238.13 7.15 -164.22	244.44 10.58 -132.07	320.57 19.46 -119.28	408.95 33.57 -29.15	469.82 32.04 -100.67	490.60 21.15 -271.93	514.09 24.30 -266.87	491.49 19.01 -302.72	481.23 9.98 -386.58	476.94 9.32 -389.89	472.60 8.44 -393.84	471.01 8.57 -391.04	470.99 17.35 -306.55	483.21 34.62 -139.45	568.39 52.12 -0.01	566.67 51.06 0.00	500.59 45.10 0.00	464.26 43.29 -0.81	478.81 38.16 -105.82	428.04 21.53 -227.02	331.35 8.91 -242.85
CHAFFEE___LFGE 323603	93.51 0.05 -45.96	86.14 0.32 -33.55	81.34 0.44 -32.19	93.25 -1.00 -27.49	119.41 -4.48 -22.11	196.34 -5.45 -19.96	323.73 -22.50 0.00	313.50 -23.61 0.00	208.07 -11.25 -21.80	227.60 -13.15 -17.83	188.60 -10.02 -28.85	124.34 -2.71 -42.39	118.95 -1.48 -42.69	108.22 -1.48 -39.37	108.09 -1.36 -38.04	165.91 -6.17 -24.99	296.68 -17.94 -5.48	484.25 -32.01 0.00	487.25 -28.36 0.00	427.25 -28.24 0.00	397.47 -19.07 0.00	315.76 -19.07 0.00	196.75 -5.92 -23.19	118.00 -2.23 -40.63
CHATEAUG_WT_PWR 323614	46.65 -0.85 0.00	51.28 -0.99 0.00	47.40 -1.31 0.00	65.03 -1.74 0.00	99.74 -2.03 0.00	178.19 -3.64 0.00	343.11 -3.12 0.00	335.43 -1.68 0.00	195.74 -1.78 0.00	220.91 -2.01 0.00	168.23 -1.53 0.00	83.22 -1.44 0.00	75.87 -1.87 0.00	68.36 -1.97 0.00	69.27 -2.14 0.00	143.13 -3.96 0.00	301.72 -7.42 0.00	505.94 -10.32 0.00	505.80 -9.81 0.00	446.39 -9.11 0.00	409.68 -10.49 0.00	325.46 -9.37 0.00	176.43 -3.05 0.00	78.48 -1.11 0.00
CHAT_HIGH_FALL_HYD 323578	46.46 -1.05 0.00	51.07 -1.20 0.00	47.15 -1.56 0.00	64.76 -2.00 0.00	99.44 -2.34 0.00	177.65 -4.17 0.00	342.09 -4.14 0.00	334.40 -2.71 0.00	194.95 -2.57 0.00	220.26 -2.67 0.00	167.73 -2.03 0.00	82.88 -1.78 0.00	75.56 -2.18 0.00	68.01 -2.32 0.00	68.98 -2.43 0.00	142.53 -4.56 0.00	300.49 -8.65 0.00	504.41 -11.85 0.00	504.27 -11.35 0.00	445.03 -10.46 0.00	408.41 -11.76 0.00	323.79 -11.04 0.00	175.71 -3.78 0.00	78.24 -1.35 0.00
CHAUTAUQUA___LFGE 323629	95.09 -0.47 -48.07	87.05 -0.31 -35.09	82.28 -0.10 -33.67	93.97 -1.53 -28.75	119.91 -4.98 -23.12	196.17 -6.54 -20.88	322.67 -23.56 0.00	312.83 -24.28 0.00	208.47 -11.85 -22.80	227.75 -13.82 -18.65	189.41 -10.53 -30.17	125.78 -3.22 -44.33	120.29 -2.10 -44.65	109.53 -1.97 -41.18	109.33 -1.86 -39.78	166.17 -7.06 -26.14	295.08 -19.79 -5.73	480.11 -36.15 0.00	482.60 -33.01 0.00	423.59 -31.90 0.00	394.12 -26.05 0.00	313.07 -21.76 0.00	196.37 -7.37 -24.25	119.38 -2.71 -42.49
CH_MIDHUDSON___DRP 24192	342.68 4.66 -290.52	268.75 5.07 -211.40	256.22 4.68 -202.83	246.14 6.21 -173.17	250.21 9.16 -139.27	324.52 16.91 -125.78	374.99 28.72 -0.04	364.40 27.29 0.00	352.88 17.97 -137.38	356.30 20.74 -112.65	368.00 15.95 -182.29	360.95 8.46 -267.83	354.65 7.77 -269.14	326.13 7.10 -248.71	318.99 7.14 -240.44	319.58 14.57 -157.92	373.05 29.38 -34.52	560.67 44.40 0.00	558.93 43.32 0.00	494.19 38.69 0.00	457.15 36.98 0.00	367.35 32.47 -0.05	344.42 18.67 -146.27	343.39 7.72 -256.08
CH_MISC_IPPS 23765	332.47 4.94 -280.03	261.42 5.33 -203.81	249.17 4.92 -195.55	240.18 6.47 -166.95	245.61 9.56 -134.27	320.91 17.83 -121.26	376.37 30.11 -0.04	365.75 28.64 0.00	348.93 18.96 -132.45	353.92 22.07 -108.93	363.17 17.14 -176.27	352.61 8.97 -258.98	345.44 8.24 -259.47	317.60 7.53 -239.74	310.74 7.57 -231.77	314.76 15.44 -152.22	373.64 31.21 -33.28	563.73 47.47 0.00	562.04 46.42 0.00	497.37 41.88 0.00	460.11 39.94 0.00	369.70 34.82 -0.05	340.42 19.92 -141.01	334.76 8.28 -246.89
CH_RES_BVR_FALLS 23983	31.47 -1.19 14.84	40.08 -1.36 10.84	37.04 -1.27 10.40	56.28 -1.60 8.88	92.40 -2.24 7.14	171.55 -3.83 6.45	340.01 -6.22 0.00	332.06 -5.05 0.00	186.18 -3.17 8.17	212.24 -4.01 6.67	155.73 -3.23 10.80	67.01 -1.78 15.87	60.09 -1.64 16.01	54.08 -1.48 14.76	55.64 -1.50 14.26	134.93 -2.80 9.37	301.54 -5.56 2.05	507.98 -8.28 0.00	508.39 -7.22 0.00	450.05 -5.45 0.00	415.15 -5.02 0.00	330.83 -4.00 0.00	169.00 -1.79 8.69	63.64 -0.72 15.23
CH_RES_NIAGARA 23895	87.96 -1.85 -42.31	81.29 -1.88 -30.89	76.74 -1.61 -29.64	88.59 -3.47 -25.30	114.39 -7.74 -20.35	188.20 -12.01 -18.38	303.98 -42.25 0.00	290.59 -46.52 0.00	192.50 -25.09 -20.07	210.36 -28.98 -16.41	173.74 -22.58 -26.56	115.05 -8.64 -39.02	109.96 -7.07 -39.30	100.24 -6.33 -36.24	100.21 -6.21 -35.02	153.92 -16.18 -23.01	274.92 -39.27 -5.04	443.98 -72.28 0.00	446.53 -69.08 0.00	392.19 -63.30 0.00	367.63 -52.53 0.00	293.30 -41.53 0.00	183.78 -17.06 -21.35	111.11 -5.89 -37.40
CH_RES_SYRACUSE 23985	73.42 -0.62 -26.54	70.97 -0.68 -19.38	66.72 -0.58 -18.59	81.64 -1.00 -15.87	112.40 -2.14 -12.77	190.26 -3.09 -11.53	339.31 -6.92 0.00	330.37 -6.74 0.00	206.75 -3.36 -12.58	229.41 -3.79 -10.28	183.85 -2.54 -16.63	108.25 -0.85 -24.44	101.68 -0.70 -24.65	92.49 -0.57 -22.73	92.72 -0.64 -21.96	159.46 -2.06 -14.43	307.35 -4.96 -3.16	507.98 -8.28 0.00	507.89 -7.72 0.00	448.19 -7.31 0.00	413.88 -6.29 0.00	329.46 -5.37 0.00	190.18 -2.69 -13.39	102.01 -1.04 -23.46
CLINTON_WT_PWR 323605	46.65 -0.85 0.00	51.28 -0.99 0.00	47.40 -1.31 0.00	65.03 -1.74 0.00	99.74 -2.03 0.00	178.19 -3.64 0.00	343.11 -3.12 0.00	335.43 -1.68 0.00	195.74 -1.78 0.00	220.91 -2.01 0.00	168.23 -1.53 0.00	83.22 -1.44 0.00	75.87 -1.87 0.00	68.36 -1.97 0.00	69.27 -2.14 0.00	143.13 -3.96 0.00	301.72 -7.42 0.00	505.94 -10.32 0.00	505.80 -9.81 0.00	446.39 -9.11 0.00	409.68 -10.49 0.00	325.46 -9.37 0.00	176.43 -3.05 0.00	78.48 -1.11 0.00
CLINTON___LFGE 323618	47.17 -0.33 0.00	51.85 -0.42 0.00	47.88 -0.83 0.00	65.69 -1.07 0.00	100.76 -1.02 0.00	180.37 -1.46 0.00	347.27 1.04 0.00	339.49 2.38 0.00	198.32 0.79 0.00	223.82 0.90 0.00	170.61 0.85 0.00	84.41 -0.25 0.00	76.96 -0.78 0.00	69.20 -1.13 0.00	70.19 -1.21 0.00	144.74 -2.36 0.00	305.12 -4.03 0.00	511.10 -5.16 0.00	511.47 -4.14 0.00	450.94 -4.55 0.00	413.43 -6.74 0.00	328.14 -6.69 0.00	178.77 -0.72 0.00	79.67 0.08 0.00
COLONIE_LFGE___ 323577	402.10 3.75 -350.84	312.70 4.29 -256.14	298.36 3.90 -245.76	281.72 5.14 -209.82	278.56 8.04 -168.75	348.77 14.55 -152.39	374.26 28.03 0.00	364.09 26.98 0.00	381.34 17.39 -166.43	378.63 19.62 -136.09	404.25 14.26 -220.22	415.41 7.19 -323.56	410.40 6.69 -325.98	376.98 6.05 -300.61	368.04 6.21 -290.42	350.12 12.20 -190.82	376.93 25.97 -41.82	555.48 39.22 0.00	554.30 38.69 0.00	488.31 32.81 0.00	452.09 31.92 0.00	362.96 28.13 0.00	371.25 14.72 -177.04	396.04 6.21 -310.23
CORNELL_____ 23752	100.83 -0.43 -53.76	91.05 -0.47 -39.25	86.03 -0.34 -37.66	98.18 -0.73 -32.15	125.90 -1.73 -25.86	203.18 -2.00 -23.35	341.72 -4.51 0.00	333.08 -4.03 0.00	221.64 -1.37 -25.50	241.34 -2.01 -20.43	201.63 -1.18 -33.05	133.14 -0.08 -48.56	127.67 0.00 -49.94	116.37 0.00 -46.05	115.90 0.00 -44.49	175.45 -0.88 -29.23	312.76 -2.79 -6.41	511.61 -4.66 0.00	512.03 -3.58 0.00	451.38 -4.11 0.00	416.79 -3.38 0.00	331.48 -3.35 0.00	205.16 -1.44 -27.12	126.48 -0.64 -47.52



COXSACKIE___GT 23611	350.79 3.99 -299.30	275.07 4.29 -218.51	262.31 3.94 -209.65	250.97 5.21 -178.99	253.57 7.84 -143.96	326.56 14.72 -130.01	371.49 25.26 0.00	362.06 24.95 0.00	356.11 16.59 -142.00	358.48 19.17 -116.39	372.70 14.60 -188.34	369.00 7.62 -276.72	362.85 7.00 -278.12	333.06 6.26 -256.48	325.55 6.35 -247.79	322.69 12.79 -162.81	372.04 27.21 -35.68	557.58 41.32 0.00	555.86 40.24 0.00	492.85 37.36 0.00	455.47 35.30 0.00	365.62 30.78 0.00	347.40 16.87 -151.05	351.53 7.24 -264.69
CRESCENT___HYD 24018	402.10 3.75 -350.84	312.70 4.29 -256.14	298.36 3.90 -245.76	281.72 5.14 -209.82	278.56 8.04 -168.75	348.77 14.55 -152.39	374.26 28.03 0.00	364.09 26.98 0.00	381.34 17.39 -166.43	378.63 19.62 -136.09	404.25 14.26 -220.22	415.41 7.19 -323.56	410.40 6.69 -325.98	376.98 6.05 -300.61	368.04 6.21 -290.42	350.12 12.20 -190.82	376.93 25.97 -41.82	555.48 39.22 0.00	554.30 38.69 0.00	488.31 32.81 0.00	452.09 31.92 0.00	362.96 28.13 0.00	371.25 14.72 -177.04	396.04 6.21 -310.23
CRUCIBLE_METL_DRP 24180	73.42 -0.62 -26.54	70.97 -0.68 -19.38	66.72 -0.58 -18.59	81.64 -1.00 -15.87	112.40 -2.14 -12.77	190.26 -3.09 -11.53	339.31 -6.92 0.00	330.37 -6.74 0.00	206.75 -3.36 -12.58	229.41 -3.79 -10.28	183.85 -2.54 -16.63	108.25 -0.85 -24.44	101.68 -0.70 -24.65	92.49 -0.57 -22.73	92.72 -0.64 -21.96	159.46 -2.06 -14.43	307.35 -4.96 -3.16	507.98 -8.28 0.00	507.89 -7.72 0.00	448.19 -7.31 0.00	413.88 -6.29 0.00	329.46 -5.37 0.00	190.18 -2.69 -13.39	102.01 -1.04 -23.46
DANC___LFGE 323619	57.21 -0.85 -10.56	58.94 -1.05 -7.71	55.28 -0.83 -7.40	71.81 -1.27 -6.32	104.82 -2.03 -5.08	184.95 -1.46 -4.59	344.51 335.77 0.00	335.77 -1.72 0.00	202.81 0.20 -5.09	226.85 -0.22 -4.15	176.99 0.51 -6.72	95.21 0.67 -9.88	88.08 0.39 -9.96	79.58 0.07 -9.18	80.28 0.00 -8.87	152.78 -0.15 -5.83	309.50 -0.92 -1.28	519.90 3.64 0.00	519.72 4.11 0.00	460.05 4.55 0.00	421.86 1.69 0.00	334.50 -0.33 0.00	184.54 -0.36 -5.41	88.68 -0.40 -9.48
DANSKAMMER___1 23586	332.47 4.94 -280.03	261.42 5.33 -203.81	249.17 4.92 -195.55	240.18 6.47 -166.95	245.61 9.56 -134.27	320.91 17.83 -121.26	376.37 30.11 -0.04	365.75 28.64 0.00	348.93 18.96 -132.45	353.92 22.07 -108.93	363.17 17.14 -176.27	352.61 8.97 -258.98	345.44 8.24 -259.47	317.60 7.53 -239.74	310.74 7.57 -231.77	314.76 15.44 -152.22	373.64 31.21 -33.28	563.73 47.47 0.00	562.04 46.42 0.00	497.37 41.88 0.00	460.11 39.94 0.00	369.70 34.82 -0.05	340.42 19.92 -141.01	334.76 8.28 -246.89
DANSKAMMER___2 23589	332.47 4.94 -280.03	261.42 5.33 -203.81	249.17 4.92 -195.55	240.18 6.47 -166.95	245.61 9.56 -134.27	320.91 17.83 -121.26	376.37 30.11 -0.04	365.75 28.64 0.00	348.93 18.96 -132.45	353.92 22.07 -108.93	363.17 17.14 -176.27	352.61 8.97 -258.98	345.44 8.24 -259.47	317.60 7.53 -239.74	310.74 7.57 -231.77	314.76 15.44 -152.22	373.64 31.21 -33.28	563.73 47.47 0.00	562.04 46.42 0.00	497.37 41.88 0.00	460.11 39.94 0.00	369.70 34.82 -0.05	340.42 19.92 -141.01	334.76 8.28 -246.89
DANSKAMMER___3 23590	332.47 4.94 -280.03	261.42 5.33 -203.81	249.17 4.92 -195.55	240.18 6.47 -166.95	245.61 9.56 -134.27	320.91 17.83 -121.26	376.37 30.11 -0.04	365.75 28.64 0.00	348.93 18.96 -132.45	353.92 22.07 -108.93	363.17 17.14 -176.27	352.61 8.97 -258.98	345.44 8.24 -259.47	317.60 7.53 -239.74	310.74 7.57 -231.77	314.76 15.44 -152.22	373.64 31.21 -33.28	563.73 47.47 0.00	562.04 46.42 0.00	497.37 41.88 0.00	460.11 39.94 0.00	369.70 34.82 -0.05	340.42 19.92 -141.01	334.76 8.28 -246.89
DANSKAMMER___4 23591	332.47 4.94 -280.03	261.42 5.33 -203.81	249.17 4.92 -195.55	240.18 6.47 -166.95	245.61 9.56 -134.27	320.91 17.83 -121.26	376.37 30.11 -0.04	365.75 28.64 0.00	348.93 18.96 -132.45	353.92 22.07 -108.93	363.17 17.14 -176.27	352.61 8.97 -258.98	345.44 8.24 -259.47	317.60 7.53 -239.74	310.74 7.57 -231.77	314.76 15.44 -152.22	373.64 31.21 -33.28	563.73 47.47 0.00	562.04 46.42 0.00	497.37 41.88 0.00	460.11 39.94 0.00	369.70 34.82 -0.05	340.42 19.92 -141.01	334.76 8.28 -246.89
DANSKAMMER___DIESEL 23592	332.47 4.94 -280.03	261.42 5.33 -203.81	249.17 4.92 -195.55	240.18 6.47 -166.95	245.61 9.56 -134.27	320.91 17.83 -121.26	376.37 30.11 -0.04	365.75 28.64 0.00	348.93 18.96 -132.45	353.92 22.07 -108.93	363.17 17.14 -176.27	352.61 8.97 -258.98	345.44 8.24 -259.47	317.60 7.53 -239.74	310.74 7.57 -231.77	314.76 15.44 -152.22	373.64 31.21 -33.28	563.73 47.47 0.00	562.04 46.42 0.00	497.37 41.88 0.00	460.11 39.94 0.00	369.70 34.82 -0.05	340.42 19.92 -141.01	334.76 8.28 -246.89
DASHVILLE___HYD 23610	331.91 4.23 -280.19	261.37 4.55 -204.55	249.16 4.19 -196.26	239.86 5.54 -167.56	244.58 8.04 -134.76	318.44 14.91 -121.70	370.46 24.23 0.00	360.05 22.93 0.00	346.05 15.60 -132.93	350.39 18.28 -109.19	360.72 14.26 -176.70	351.80 7.53 -259.61	345.10 7.00 -260.36	316.76 6.33 -240.10	309.73 6.35 -231.97	312.46 12.95 -152.41	368.52 25.97 -33.40	555.48 39.22 0.00	553.23 37.62 0.00	490.57 35.08 0.00	453.35 33.19 0.00	364.98 30.15 0.00	338.49 17.60 -141.41	334.55 7.17 -247.79
DELAWARE___LFGE 323621	170.95 2.47 -120.99	143.32 2.72 -88.33	136.08 2.63 -84.75	142.58 3.47 -72.35	164.65 4.68 -58.19	243.29 8.91 -52.55	361.44 15.22 0.00	351.60 14.49 0.00	264.78 9.87 -57.39	280.96 11.14 -46.90	254.47 8.82 -75.89	200.98 4.82 -111.50	194.56 4.43 -112.40	177.99 4.01 -103.66	175.62 4.07 -100.14	220.83 7.94 -65.80	339.02 15.45 -14.42	538.45 22.18 0.00	537.77 22.16 0.00	475.06 19.57 0.00	439.92 19.75 0.00	351.90 17.07 0.00	250.58 10.05 -61.05	190.70 4.14 -106.97
DOGLEVILLE___HYD 23807	45.70 4.99 6.79	52.86 5.54 4.96	49.11 5.16 4.76	69.51 6.81 4.06	108.38 9.87 3.27	197.61 18.73 2.95	380.85 34.62 0.00	370.82 33.71 0.00	213.74 19.56 3.35	240.26 20.07 2.73	180.10 14.76 4.42	85.87 7.70 6.50	78.09 6.92 6.55	70.47 6.19 6.04	72.00 6.43 5.84	155.91 12.65 3.84	334.28 25.97 0.84	560.67 44.40 0.00	559.96 44.35 0.00	495.10 39.61 0.00	456.71 36.54 0.00	366.98 32.15 0.00	193.87 17.95 3.56	81.71 8.36 6.24
DUNKIRK___1 23563	94.53 -0.81 -47.83	86.51 -0.68 -34.92	81.78 -0.44 -33.51	93.43 -1.94 -28.61	119.29 -5.50 -23.01	194.97 -7.63 -20.78	320.61 -25.62 0.00	310.47 -26.64 0.00	206.98 -13.23 -22.69	226.10 -15.38 -18.56	188.08 -11.71 -30.03	125.05 -3.72 -44.12	119.52 -2.64 -44.43	108.84 -2.46 -40.97	108.57 -2.43 -39.59	165.16 -7.95 -26.01	292.90 -21.94 -5.70	476.52 -39.74 0.00	479.01 -36.60 0.00	420.43 -35.06 0.00	391.18 -28.99 0.00	311.07 -23.77 0.00	195.01 -8.61 -24.13	118.77 -3.11 -42.29
DUNKIRK___2 23564	94.53 -0.81 -47.83	86.51 -0.68 -34.92	81.78 -0.44 -33.51	93.43 -1.94 -28.61	119.29 -5.50 -23.01	194.97 -7.63 -20.78	320.61 -25.62 0.00	310.47 -26.64 0.00	206.98 -13.23 -22.69	226.10 -15.38 -18.56	188.08 -11.71 -30.03	125.05 -3.72 -44.12	119.52 -2.64 -44.43	108.84 -2.46 -40.97	108.57 -2.43 -39.59	165.16 -7.95 -26.01	292.90 -21.94 -5.70	476.52 -39.74 0.00	479.01 -36.60 0.00	420.43 -35.06 0.00	391.18 -28.99 0.00	311.07 -23.77 0.00	195.01 -8.61 -24.13	118.77 -3.11 -42.29
DUNKIRK___3 23565	94.41 -0.95 -47.86	86.38 -0.84 -34.94	81.65 -0.58 -33.53	93.25 -2.14 -28.62	119.10 -5.70 -23.02	194.44 -8.18 -20.79	318.87 -27.36 0.00	308.45 -28.66 0.00	205.81 -14.41 -22.70	224.77 -16.72 -18.57	187.07 -12.73 -30.05	124.49 -4.31 -44.15	119.00 -3.19 -44.46	108.44 -2.89 -41.00	108.16 -2.86 -39.61	164.30 -8.82 -26.03	291.05 -23.80 -5.70	473.42 -42.84 0.00	475.39 -40.22 0.00	417.69 -37.80 0.00	389.08 -31.09 0.00	309.37 -25.46 0.00	194.12 -9.52 -24.15	118.49 -3.42 -42.31
DUNKIRK___4 23566	94.41 -0.95 -47.86	86.38 -0.84 -34.94	81.65 -0.58 -33.53	93.25 -2.14 -28.62	119.10 -5.70 -23.02	194.44 -8.18 -20.79	318.87 -27.36 0.00	308.45 -28.66 0.00	205.81 -14.41 -22.70	224.77 -16.72 -18.57	187.07 -12.73 -30.05	124.49 -4.31 -44.15	119.00 -3.19 -44.46	108.44 -2.89 -41.00	108.16 -2.86 -39.61	164.30 -8.82 -26.03	291.05 -23.80 -5.70	473.42 -42.84 0.00	475.39 -40.22 0.00	417.69 -37.80 0.00	389.08 -31.09 0.00	309.37 -25.46 0.00	194.12 -9.52 -24.15	118.49 -3.42 -42.31

EAST HAMPTON___GT 23717	355.67 7.46 -300.71	261.82 9.04 -200.50	249.46 8.38 -192.37	241.61 10.62 -164.24	248.22 14.35 -132.09	324.74 23.63 -119.28	367.00 20.77 0.00	348.21 11.11 0.00	338.87 11.05 -130.29	345.45 16.06 -106.47	355.65 13.59 -172.31	348.57 10.75 -253.16	344.00 10.10 -256.17	328.60 8.86 -249.41	325.34 8.93 -245.00	322.81 17.35 -158.36	361.68 19.80 -32.73	547.23 30.97 0.00	543.43 27.82 0.00	479.16 23.67 0.00	442.84 22.67 0.00	373.32 38.49 0.00	338.01 19.92 -138.60	331.22 8.76 -242.87
EAST RIVER___6 23660	383.45 5.46 -330.49	258.66 5.91 -200.48	246.46 5.41 -192.35	238.13 7.15 -164.22	244.34 10.49 -132.08	320.57 19.46 -119.28	410.04 33.95 -29.87	470.15 32.37 -100.67	490.79 21.34 -271.93	514.53 24.74 -266.87	491.66 19.18 -302.72	481.31 10.07 -386.58	477.46 9.40 -390.32	473.71 8.58 -394.80	472.24 8.64 -392.20	472.40 17.50 -307.81	483.52 34.92 -139.45	569.46 53.19 -0.01	567.17 51.56 0.00	501.04 45.54 0.00	464.28 43.29 -0.83	479.65 38.16 -106.66	430.39 21.71 -229.20	331.36 8.91 -242.85
EAST RIVER___7 23524	383.45 5.46 -330.49	258.66 5.91 -200.48	246.46 5.41 -192.35	238.13 7.15 -164.22	244.34 10.49 -132.08	320.57 19.46 -119.28	410.04 33.95 -29.87	470.15 32.37 -100.67	490.79 21.34 -271.93	514.53 24.74 -266.87	491.66 19.18 -302.72	481.31 10.07 -386.58	477.46 9.40 -390.32	473.71 8.58 -394.80	472.24 8.64 -392.20	472.40 17.50 -307.81	483.52 34.92 -139.45	569.46 53.19 -0.01	567.17 51.56 0.00	501.04 45.54 0.00	464.28 43.29 -0.83	479.65 38.16 -106.66	430.39 21.71 -229.20	331.36 8.91 -242.85
EAST_HAMPTON___DIESEL 23722	355.67 7.46 -300.71	261.82 9.04 -200.50	249.46 8.38 -192.37	241.61 10.62 -164.24	248.22 14.35 -132.09	324.74 23.63 -119.28	367.00 20.77 0.00	348.21 11.11 0.00	338.87 11.05 -130.29	345.45 16.06 -106.47	355.65 13.59 -172.31	348.57 10.75 -253.16	344.00 10.10 -256.17	328.60 8.86 -249.41	325.34 8.93 -245.00	322.81 17.35 -158.36	361.68 19.80 -32.73	547.23 30.97 0.00	543.43 27.82 0.00	479.16 23.67 0.00	442.84 22.67 0.00	373.32 38.49 0.00	338.01 19.92 -138.60	331.22 8.76 -242.87
EAST_RIVER___1 323558	383.45 5.46 -330.49	258.66 5.91 -200.48	246.51 5.45 -192.35	238.13 7.15 -164.22	244.44 10.58 -132.07	320.57 19.46 -119.28	408.95 33.57 -29.15	469.82 32.04 -100.67	490.60 21.15 -271.93	514.09 24.30 -266.87	491.49 19.01 -302.72	481.23 9.98 -386.58	476.94 9.32 -389.89	472.60 8.44 -393.84	471.01 8.57 -391.04	470.99 17.35 -306.55	483.21 34.62 -139.45	568.39 52.12 -0.01	566.67 51.06 0.00	500.59 45.10 0.00	464.26 43.29 -0.81	478.81 38.16 -105.82	428.04 21.53 -227.02	331.35 8.91 -242.85
EAST_RIVER___2 323559	383.45 5.46 -330.49	258.66 5.91 -200.48	246.46 5.41 -192.35	238.13 7.15 -164.22	244.34 10.49 -132.08	320.57 19.46 -119.28	410.04 33.95 -29.87	470.15 32.37 -100.67	490.79 21.34 -271.93	514.53 24.74 -266.87	491.66 19.18 -302.72	481.31 10.07 -386.58	477.46 9.40 -390.32	473.71 8.58 -394.80	472.24 8.64 -392.20	472.40 17.50 -307.81	483.52 34.92 -139.45	569.46 53.19 -0.01	567.17 51.56 0.00	501.04 45.54 0.00	464.28 43.29 -0.83	479.65 38.16 -106.66	430.39 21.71 -229.20	331.36 8.91 -242.85
EAST___DELAWARE_HYD 23607	286.29 2.80 -235.98	228.09 2.98 -172.84	217.31 2.77 -165.83	211.88 3.54 -141.58	220.83 5.19 -113.87	294.65 9.99 -102.83	362.13 15.94 0.03	342.17 5.06 0.00	314.78 4.94 -112.32	321.09 6.02 -92.15	323.81 4.93 -149.12	306.54 2.79 -219.10	300.24 2.56 -219.94	274.99 2.25 -202.42	269.06 2.22 -195.43	280.12 4.57 -128.46	346.01 8.64 -28.22	528.63 12.37 0.00	526.94 11.33 0.00	483.28 27.79 0.00	446.23 26.06 0.00	357.57 22.78 0.04	311.96 13.10 -119.38	293.18 4.22 -209.37
ELEC_TRO_TEK 24086	353.34 5.13 -300.71	258.63 5.85 -200.50	246.58 5.50 -192.37	238.01 7.01 -164.24	243.64 9.77 -132.09	318.40 17.28 -119.29	372.89 26.66 0.00	363.73 26.63 0.00	346.19 18.37 -130.30	350.58 21.19 -106.47	358.88 16.81 -172.31	346.88 9.06 -253.16	342.38 8.47 -256.17	327.34 7.60 -249.41	324.13 7.71 -245.01	320.90 15.44 -158.36	370.93 29.05 -32.74	557.58 41.32 0.00	554.30 38.69 0.00	491.04 35.55 0.00	455.86 35.69 0.00	368.33 33.48 -0.02	336.93 18.84 -138.60	330.03 7.57 -242.87
ELLENBURG_WT_PWR 323604	46.65 -0.85 0.00	51.28 -0.99 0.00	47.40 -1.31 0.00	65.03 -1.74 0.00	99.74 -2.03 0.00	178.19 -3.64 0.00	343.11 -3.12 0.00	335.43 -1.68 0.00	195.74 -1.78 0.00	220.91 -2.01 0.00	168.23 -1.53 0.00	83.22 -1.44 0.00	75.87 -1.87 0.00	68.36 -1.97 0.00	69.27 -2.14 0.00	143.13 -3.96 0.00	301.72 -7.42 0.00	505.94 -10.32 0.00	505.80 -9.81 0.00	446.39 -9.11 0.00	409.68 -10.49 0.00	325.46 -9.37 0.00	176.43 -3.05 0.00	78.48 -1.11 0.00
EMPIRE_CC_1 323656	387.21 3.09 -336.63	301.43 3.40 -245.76	287.67 3.16 -235.80	272.29 4.21 -201.32	270.10 6.42 -161.91	339.69 11.65 -146.22	367.35 21.12 0.00	357.68 20.57 0.00	370.67 13.44 -159.71	368.20 14.71 -130.57	392.26 11.20 -211.30	400.78 5.67 -310.45	395.83 5.29 -312.81	363.57 4.78 -288.46	354.96 4.86 -278.69	339.91 9.71 -183.11	369.67 20.40 -40.13	545.67 29.41 0.00	544.47 28.86 0.00	480.07 24.58 0.00	444.11 23.94 0.00	356.58 21.75 0.00	361.04 11.66 -169.89	382.31 5.02 -297.70
EMPIRE_CC_2 323658	387.21 3.09 -336.63	301.43 3.40 -245.76	287.67 3.16 -235.80	272.29 4.21 -201.32	270.10 6.42 -161.91	339.69 11.65 -146.22	367.35 21.12 0.00	357.68 20.57 0.00	370.67 13.44 -159.71	368.20 14.71 -130.57	392.26 11.20 -211.30	400.78 5.67 -310.45	395.83 5.29 -312.81	363.57 4.78 -288.46	354.96 4.86 -278.69	339.91 9.71 -183.11	369.67 20.40 -40.13	545.67 29.41 0.00	544.47 28.86 0.00	480.07 24.58 0.00	444.11 23.94 0.00	356.58 21.75 0.00	361.04 11.66 -169.89	382.31 5.02 -297.70
ERIE_WT_PWR 323693	91.99 -0.90 -45.39	84.63 -0.78 -33.14	79.92 -0.58 -31.80	91.77 -2.14 -27.15	117.81 -5.80 -21.83	193.18 -8.36 -19.72	316.45 -29.78 0.00	305.41 -31.70 0.00	202.66 -16.39 -21.53	221.58 -18.95 -17.61	183.65 -14.60 -28.49	121.53 -4.99 -41.87	116.09 -3.81 -42.16	105.83 -3.37 -38.88	105.69 -3.28 -37.56	161.77 -10.01 -24.68	288.28 -26.28 -5.41	468.78 -47.49 0.00	471.27 -44.35 0.00	413.59 -41.90 0.00	385.72 -34.45 0.00	307.04 -27.79 0.00	191.97 -10.41 -22.90	116.06 -3.66 -40.13
E_CANADA_CAP_HY 24051	531.74 2.99 -481.25	406.81 3.19 -351.34	388.88 3.07 -337.10	358.37 3.80 -287.80	339.04 5.80 -231.47	403.05 12.18 -209.04	374.26 28.03 0.00	364.40 27.29 0.00	443.63 17.78 -228.32	430.75 21.19 -186.64	488.43 16.65 -302.03	536.79 8.38 -443.75	532.24 7.30 -447.20	489.05 6.33 -412.40	476.19 6.35 -398.43	421.82 12.95 -261.78	393.10 26.59 -57.37	562.19 45.93 0.00	562.53 46.91 0.00	494.19 38.69 0.00	458.80 38.63 0.00	364.62 29.79 0.00	438.16 15.80 -242.88	511.16 5.97 -425.60
E_CANADA_MHWK_HY 24050	45.70 4.99 6.79	52.86 5.54 4.96	49.11 5.16 4.76	69.51 6.81 4.06	108.38 9.87 3.27	197.61 18.73 2.95	380.85 34.62 0.00	370.82 33.71 0.00	213.74 19.56 3.35	240.26 20.07 2.73	180.10 14.76 4.42	85.87 7.70 6.50	78.09 6.92 6.55	70.47 6.19 6.04	72.00 6.43 5.84	155.91 12.65 3.84	334.28 25.97 0.84	560.67 44.40 0.00	559.96 44.35 0.00	495.10 39.61 0.00	456.71 36.54 0.00	366.98 32.15 0.00	193.87 17.95 3.56	81.71 8.36 6.24
E_FISHKILL___LBMP 23776	335.16 4.42 -283.24	260.63 4.81 -203.55	248.44 4.43 -195.30	239.30 5.81 -166.74	244.43 8.55 -134.10	318.74 15.81 -121.10	373.09 26.66 -0.20	362.41 25.30 0.00	346.58 16.78 -132.28	350.22 19.17 -108.13	359.68 14.94 -174.98	349.62 7.87 -257.08	344.49 7.39 -259.37	318.60 6.68 -241.59	312.35 6.79 -234.15	314.32 13.68 -153.54	369.59 27.21 -33.24	557.04 40.78 0.00	555.32 39.71 0.00	490.57 35.08 0.00	453.80 33.63 -0.01	365.21 30.15 -0.23	338.21 17.41 -141.32	333.33 7.17 -246.57
FAR ROCKAWAY___4 23548	354.34 6.13 -300.71	259.73 6.95 -200.50	247.56 6.48 -192.37	239.34 8.34 -164.24	245.57 11.70 -132.09	322.02 20.90 -119.29	379.80 33.57 0.00	370.82 33.71 0.00	350.72 22.90 -130.30	355.69 26.29 -106.48	362.95 20.87 -172.31	348.91 11.09 -253.17	344.25 10.34 -256.18	329.02 9.28 -249.42	325.77 9.35 -245.01	324.30 18.83 -158.37	378.35 36.46 -32.74	564.29 48.02 0.00	561.00 45.38 0.00	496.94 41.44 0.00	461.37 41.20 0.00	377.07 42.19 -0.05	341.26 23.16 -138.61	331.70 9.23 -242.88

FARRAGUT___LBMP 323566	383.40 5.41 -330.49	258.66 5.91 -200.48	246.46 5.41 -192.35	238.13 7.15 -164.22	244.34 10.49 -132.08	320.37 19.26 -119.28	409.67 33.57 -29.87	469.46 31.68 -100.67	490.38 20.93 -271.93	513.87 24.08 -266.87	491.16 18.67 -302.72	481.14 9.90 -386.58	477.23 9.17 -390.33	473.50 8.36 -394.81	472.04 8.42 -392.21	471.97 17.06 -307.82	482.60 34.01 -139.45	567.89 51.62 -0.01	566.17 50.56 0.00	500.16 44.66 0.00	463.87 42.88 -0.83	479.32 37.82 -106.67	430.05 21.35 -229.22	331.28 8.83 -242.85
FENNER___WINDPWR 24204	63.92 0.38 -16.04	64.40 0.42 -11.71	60.38 0.44 -11.23	76.76 0.40 -9.59	109.80 0.31 -7.71	190.24 1.45 -6.97	348.32 2.09 0.00	339.49 2.38 0.00	207.26 2.18 -7.56	231.32 2.23 -6.17	181.79 2.04 -9.98	100.76 1.44 -14.66	93.86 1.32 -14.81	85.10 1.12 -13.65	85.74 1.14 -13.19	157.67 1.91 -8.67	314.45 3.41 -1.90	521.95 5.69 0.00	521.82 6.21 0.00	460.51 5.02 0.00	425.23 5.06 0.00	338.52 3.69 0.00	189.69 2.16 -8.04	94.56 0.88 -14.09
FIBERTEK___ENERGY 23856	73.42 -0.62 -26.54	70.97 -0.68 -19.38	66.72 -0.58 -18.59	81.64 -1.00 -15.87	112.40 -2.14 -12.77	190.26 -3.09 -11.53	339.31 -6.92 0.00	330.37 -6.74 0.00	206.75 -3.36 -12.58	229.41 -3.79 -10.28	183.85 -2.54 -16.63	108.25 -0.85 -24.44	101.68 -0.70 -24.65	92.49 -0.57 -22.73	92.72 -0.64 -21.96	159.46 -2.06 -14.43	307.35 -4.96 -3.16	507.98 -8.28 0.00	507.89 -7.72 0.00	448.19 -7.31 0.00	413.88 -6.29 0.00	329.46 -5.37 0.00	190.18 -2.69 -13.39	102.01 -1.04 -23.46
FITZPATRICK____ 23598	62.28 -1.66 -16.44	62.45 -1.83 -12.00	58.57 -1.66 -11.52	74.12 -2.47 -9.83	105.61 -4.07 -7.91	182.06 -6.91 -7.14	331.70 -14.53 0.00	322.62 -14.49 0.00	197.41 -7.91 -7.79	220.37 -8.92 -6.37	173.27 -6.80 -10.30	96.75 -3.04 -15.14	90.27 -2.72 -15.26	81.94 -2.46 -14.07	82.58 -2.43 -13.60	150.44 -5.59 -8.93	298.73 -12.38 -1.96	495.07 -21.19 0.00	494.97 -20.64 0.00	436.80 -18.69 0.00	403.35 -16.82 0.00	321.43 -13.40 0.00	180.95 -6.82 -8.29	91.26 -2.86 -14.52
FORT ORANGE____ 23900	391.23 3.18 -340.54	304.40 3.50 -248.62	290.51 3.26 -238.54	274.76 4.34 -203.66	272.09 6.52 -163.79	340.29 10.54 -147.92	365.26 19.03 0.00	355.98 18.87 0.00	371.33 12.25 -161.55	368.89 13.83 -132.14	394.13 10.53 -213.84	404.34 5.50 -314.18	399.20 5.05 -316.42	366.69 4.57 -291.80	358.03 4.71 -281.91	341.00 8.68 -185.23	367.35 17.61 -40.59	541.55 25.29 0.00	540.36 24.75 0.00	476.46 20.96 0.00	441.17 21.00 0.00	354.24 19.41 0.00	361.74 10.41 -171.85	385.43 4.69 -301.14
FORT_DRUM_COGEN 23780	56.59 -1.09 -10.18	58.45 -1.26 -7.44	54.82 -1.03 -7.13	71.32 -1.53 -6.09	104.23 -2.44 -4.90	184.08 -2.17 -4.42	343.11 -3.12 0.00	334.40 -2.71 0.00	201.84 -0.59 -4.91	225.82 -1.11 -4.01	176.08 -0.17 -6.49	94.53 0.34 -9.53	87.42 0.08 -9.61	78.98 -0.21 -8.86	79.69 -0.28 -8.56	151.85 -0.88 -5.63	308.23 -2.15 -1.23	517.82 1.55 0.00	517.68 2.07 0.00	457.78 2.29 0.00	420.17 0.00 0.00	333.17 -1.67 0.00	183.64 -1.07 -5.22	88.02 -0.72 -9.15
FPL_FAR_ROCK_GT1 24212	354.34 6.13 -300.71	259.73 6.95 -200.50	247.56 6.48 -192.37	239.34 8.34 -164.24	245.57 11.70 -132.09	322.02 20.90 -119.29	379.80 33.57 0.00	370.82 33.71 0.00	350.72 22.90 -130.30	355.69 26.29 -106.48	362.95 20.87 -172.31	348.91 11.09 -253.17	344.25 10.34 -256.18	329.02 9.28 -249.42	325.77 9.35 -245.01	324.30 18.83 -158.37	378.35 36.46 -32.74	564.29 48.02 0.00	561.00 45.38 0.00	496.94 41.44 0.00	461.37 41.20 0.00	377.07 42.19 -0.05	341.26 23.16 -138.61	331.70 9.23 -242.88
FPL_FAR_ROCK_GT2 23815	354.34 6.13 -300.71	259.73 6.95 -200.50	247.56 6.48 -192.37	239.34 8.34 -164.24	245.57 11.70 -132.09	322.02 20.90 -119.29	379.80 33.57 0.00	370.82 33.71 0.00	350.72 22.90 -130.30	355.69 26.29 -106.48	362.95 20.87 -172.31	348.91 11.09 -253.17	344.25 10.34 -256.18	329.02 9.28 -249.42	325.77 9.35 -245.01	324.30 18.83 -158.37	378.35 36.46 -32.74	564.29 48.02 0.00	561.00 45.38 0.00	496.94 41.44 0.00	461.37 41.20 0.00	377.07 42.19 -0.05	341.26 23.16 -138.61	331.70 9.23 -242.88
FRANKLIN_FALL_HYD 24054	45.98 -1.52 0.00	50.50 -1.78 0.00	46.66 -2.04 0.00	64.16 -2.60 0.00	98.52 -3.26 0.00	176.38 -5.45 0.00	338.94 -7.29 0.00	331.05 -6.06 0.00	193.37 -4.16 0.00	218.23 -4.69 0.00	166.53 -3.23 0.00	82.46 -2.20 0.00	75.17 -2.56 0.00	67.65 -2.67 0.00	68.55 -2.86 0.00	141.51 -5.59 0.00	298.32 -10.83 0.00	500.79 -15.47 0.00	500.64 -14.97 0.00	441.84 -13.65 0.00	404.63 -15.54 0.00	320.44 -14.39 0.00	174.46 -5.02 0.00	77.77 -1.83 0.00
FREEPORT_EQUS_GT1 23764	353.86 5.65 -300.71	259.26 6.48 -200.50	247.12 6.04 -192.37	238.67 7.67 -164.24	244.55 10.68 -132.09	320.02 18.91 -119.29	374.62 28.40 0.00	365.75 28.64 0.00	347.76 19.94 -130.29	352.36 22.97 -106.47	360.41 18.34 -172.31	347.72 9.90 -253.16	343.15 9.25 -256.17	328.03 8.29 -249.41	324.84 8.42 -245.01	322.22 16.76 -158.36	373.43 31.55 -32.74	563.24 46.97 0.00	559.41 43.80 0.00	495.58 40.09 0.00	459.65 39.48 0.00	371.68 36.83 -0.02	338.72 20.63 -138.60	330.67 8.20 -242.87
FREEPORT___CT2 23818	353.86 5.65 -300.71	259.26 6.48 -200.50	247.12 6.04 -192.37	238.67 7.67 -164.24	244.55 10.68 -132.09	320.02 18.91 -119.29	374.62 28.40 0.00	365.75 28.64 0.00	347.76 19.94 -130.29	352.36 22.97 -106.47	360.41 18.34 -172.31	347.72 9.90 -253.16	343.15 9.25 -256.17	328.03 8.29 -249.41	324.84 8.42 -245.01	322.22 16.76 -158.36	373.43 31.55 -32.74	563.24 46.97 0.00	559.41 43.80 0.00	495.58 40.09 0.00	459.65 39.48 0.00	371.68 36.83 -0.02	338.72 20.63 -138.60	330.67 8.20 -242.87
FULTON COGEN____ 23766	67.67 -0.76 -20.93	66.72 -0.84 -15.28	62.64 -0.73 -14.66	78.08 -1.20 -12.52	109.60 -2.24 -10.07	187.46 -3.46 -9.09	338.61 -7.62 0.00	329.69 -7.42 0.00	203.69 -3.76 -9.93	226.79 -4.24 -8.11	179.83 -3.05 -13.12	102.84 -1.10 -19.28	96.24 -0.93 -19.44	87.41 -0.84 -17.93	87.88 -0.85 -17.32	156.12 -2.36 -11.38	306.38 -5.26 -2.49	506.99 -9.28 0.00	506.84 -8.77 0.00	447.31 -8.19 0.00	413.02 -7.15 0.00	328.81 -6.02 0.00	186.99 -3.05 -10.56	96.82 -1.28 -18.50
FULTON___LFGE 323630	430.98 8.08 -375.41	335.18 8.84 -274.07	319.76 8.09 -262.96	301.88 10.62 -224.51	299.03 16.69 -180.56	375.80 30.91 -163.06	410.27 64.04 0.00	398.48 61.37 0.00	413.71 38.13 -178.06	413.32 44.82 -145.58	439.65 34.30 -235.59	448.40 17.61 -346.13	442.34 15.85 -348.75	405.93 14.00 -321.61	396.41 14.29 -310.72	380.08 28.84 -204.15	415.42 61.53 -44.74	619.02 102.76 0.00	619.80 104.19 0.00	543.42 87.92 0.00	505.44 85.27 0.00	403.12 68.29 0.00	404.26 35.36 -189.41	425.99 14.49 -331.91
G.F.CEMENT___DRP 24184	407.29 3.75 -356.04	316.54 4.34 -259.93	301.85 3.75 -249.39	284.62 4.94 -212.92	280.97 7.94 -171.25	351.39 14.91 -154.65	376.01 29.78 0.00	366.11 29.00 0.00	385.37 18.96 -168.89	382.20 21.19 -138.09	407.64 14.42 -223.46	420.16 7.19 -328.31	414.97 6.45 -330.79	381.14 5.77 -305.05	372.04 5.92 -294.71	352.94 12.20 -193.64	378.17 26.59 -42.43	558.06 41.80 0.00	556.33 40.72 0.00	489.67 34.18 0.00	452.96 32.79 0.00	362.96 28.13 0.00	373.51 14.36 -179.66	399.82 5.42 -314.81
GARDENVILLE___LBMP 24039	91.74 -1.09 -45.33	84.38 -0.99 -33.10	79.68 -0.78 -31.76	91.47 -2.40 -27.11	117.48 -6.10 -21.80	192.61 -8.91 -19.69	315.07 -31.16 0.00	303.73 -33.38 0.00	201.84 -17.19 -21.50	220.67 -19.84 -17.59	182.77 -15.45 -28.46	121.05 -5.42 -41.81	115.64 -4.20 -42.11	105.43 -3.73 -38.83	105.29 -3.64 -37.52	161.01 -10.73 -24.65	287.03 -27.52 -5.40	466.19 -50.07 0.00	468.69 -46.92 0.00	411.32 -44.18 0.00	383.61 -36.56 0.00	305.36 -29.47 0.00	191.05 -11.30 -22.87	115.69 -3.98 -40.08
GENERAL___MILLS 23808	91.99 -0.90 -45.39	84.57 -0.84 -33.14	79.92 -0.58 -31.80	91.71 -2.20 -27.15	117.81 -5.80 -21.83	193.18 -8.36 -19.72	316.10 -30.12 0.00	305.08 -32.03 0.00	202.66 -16.39 -21.53	221.36 -19.17 -17.61	183.48 -14.77 -28.49	121.45 -5.08 -41.87	116.09 -3.81 -42.16	105.76 -3.44 -38.88	105.62 -3.36 -37.56	161.63 -10.15 -24.68	288.28 -26.28 -5.41	468.27 -48.00 0.00	470.75 -44.86 0.00	413.59 -41.90 0.00	385.30 -34.87 0.00	306.71 -28.13 0.00	191.80 -10.59 -22.90	115.98 -3.74 -40.13

GE_PLASTICS___DRP 24183	394.26 2.33 -344.43	306.29 2.56 -251.46	292.41 2.43 -241.27	275.95 3.20 -205.98	272.12 4.68 -165.66	339.80 8.37 -149.61	361.11 14.88 0.00	351.27 14.16 0.00	370.60 9.68 -163.40	367.46 10.92 -133.62	394.31 8.32 -216.23	406.67 4.32 -317.70	401.81 4.04 -320.04	369.11 3.65 -295.13	360.25 3.71 -285.13	341.36 6.92 -187.35	364.43 14.23 -41.05	535.38 19.11 0.00	534.15 18.53 0.00	471.43 15.93 0.00	436.54 16.37 0.00	350.24 15.41 0.00	361.92 8.62 -173.82	387.92 3.74 -304.58
GILBOA___1 23756	317.38 2.56 -267.32	250.26 2.82 -195.16	238.83 2.87 -187.25	230.57 3.94 -159.87	235.64 5.29 -128.57	307.21 9.27 -116.11	361.82 15.59 0.00	351.93 14.82 0.00	334.42 10.07 -126.83	337.96 11.36 -103.68	346.19 8.65 -167.77	335.81 4.65 -246.50	330.50 4.35 -248.42	303.35 3.94 -229.08	296.73 4.00 -221.32	300.45 7.94 -145.42	356.77 15.76 -31.87	534.82 18.56 0.00	533.65 18.04 0.00	471.43 15.93 0.00	438.22 18.05 0.00	352.23 17.40 0.00	324.27 9.87 -134.92	320.23 4.22 -236.42
GILBOA___2 23757	317.38 2.56 -267.32	250.26 2.82 -195.16	238.83 2.87 -187.25	230.57 3.94 -159.87	235.64 5.29 -128.57	307.21 9.27 -116.11	361.82 15.59 0.00	351.93 14.82 0.00	334.42 10.07 -126.83	337.96 11.36 -103.68	346.19 8.65 -167.77	335.81 4.65 -246.50	330.50 4.35 -248.42	303.35 3.94 -229.08	296.73 4.00 -221.32	300.45 7.94 -145.42	356.77 15.76 -31.87	534.82 18.56 0.00	533.65 18.04 0.00	471.43 15.93 0.00	438.22 18.05 0.00	352.23 17.40 0.00	324.27 9.87 -134.92	320.23 4.22 -236.42
GILBOA___3 23758	317.38 2.56 -267.32	250.26 2.82 -195.16	238.83 2.87 -187.25	230.57 3.94 -159.87	235.64 5.29 -128.57	307.21 9.27 -116.11	361.82 15.59 0.00	351.93 14.82 0.00	334.42 10.07 -126.83	337.96 11.36 -103.68	346.19 8.65 -167.77	335.81 4.65 -246.50	330.50 4.35 -248.42	303.35 3.94 -229.08	296.73 4.00 -221.32	300.45 7.94 -145.42	356.77 15.76 -31.87	534.82 18.56 0.00	533.65 18.04 0.00	471.43 15.93 0.00	438.22 18.05 0.00	352.23 17.40 0.00	324.27 9.87 -134.92	320.23 4.22 -236.42
GILBOA___4 23759	317.38 2.56 -267.32	250.26 2.82 -195.16	238.83 2.87 -187.25	230.57 3.94 -159.87	235.64 5.29 -128.57	307.21 9.27 -116.11	361.82 15.59 0.00	351.93 14.82 0.00	334.42 10.07 -126.83	337.96 11.36 -103.68	346.19 8.65 -167.77	335.81 4.65 -246.50	330.50 4.35 -248.42	303.35 3.94 -229.08	296.73 4.00 -221.32	300.45 7.94 -145.42	356.77 15.76 -31.87	534.82 18.56 0.00	533.65 18.04 0.00	471.43 15.93 0.00	438.22 18.05 0.00	352.23 17.40 0.00	324.27 9.87 -134.92	320.23 4.22 -236.42
GILBOA____ 23599	317.38 2.56 -267.32	250.26 2.82 -195.16	238.83 2.87 -187.25	230.57 3.94 -159.87	235.64 5.29 -128.57	307.21 9.27 -116.11	361.82 15.59 0.00	351.93 14.82 0.00	334.42 10.07 -126.83	337.96 11.36 -103.68	346.19 8.65 -167.77	335.81 4.65 -246.50	330.50 4.35 -248.42	303.35 3.94 -229.08	296.73 4.00 -221.32	300.45 7.94 -145.42	356.77 15.76 -31.87	534.82 18.56 0.00	533.65 18.04 0.00	471.43 15.93 0.00	438.22 18.05 0.00	352.23 17.40 0.00	324.27 9.87 -134.92	320.23 4.22 -236.42
GINNA____ 23603	76.68 -3.04 -32.22	72.50 -3.29 -23.52	68.30 -2.97 -22.57	81.42 -4.61 -19.27	109.33 -7.94 -15.50	182.73 -13.09 -13.99	316.45 -29.78 0.00	306.77 -30.34 0.00	196.21 -16.59 -15.28	216.47 -18.95 -12.49	175.55 -14.43 -20.22	108.18 -6.18 -29.70	102.29 -5.36 -29.92	92.99 -4.92 -27.59	93.14 -4.93 -26.66	152.99 -11.62 -17.52	286.40 -26.59 -3.84	471.34 -44.92 0.00	472.30 -43.31 0.00	415.86 -39.63 0.00	384.88 -35.29 0.00	306.03 -28.80 0.00	181.74 -14.00 -16.25	102.58 -5.49 -28.48
GLEN PARK____ 23778	57.67 -0.67 -10.83	59.34 -0.84 -7.91	55.66 -0.63 -7.59	72.24 -1.00 -6.48	105.35 -1.63 -5.21	185.99 -0.54 -4.71	346.23 0.00 0.00	337.79 0.68 0.00	204.13 1.39 -5.21	228.30 1.12 -4.26	178.17 1.52 -6.89	95.96 1.18 -10.12	88.80 0.86 -10.21	80.23 0.50 -9.41	80.93 0.43 -9.09	153.66 0.59 -5.97	311.39 0.93 -1.31	523.49 7.22 0.00	523.36 7.75 0.00	462.76 7.27 0.00	424.80 4.63 0.00	336.51 1.68 0.00	185.75 0.72 -5.54	89.31 0.00 -9.71
GLENWOOD_IC_1_G5 23712	353.72 5.51 -300.71	258.94 6.17 -200.50	246.78 5.70 -192.37	238.41 7.41 -164.24	244.45 10.58 -132.09	320.20 19.09 -119.29	377.40 31.17 0.00	367.78 30.67 0.00	348.55 20.73 -130.30	353.26 23.86 -106.47	360.91 18.84 -172.31	347.80 9.98 -253.16	343.23 9.32 -256.17	328.17 8.44 -249.41	324.98 8.57 -245.01	322.66 17.20 -158.36	375.28 33.40 -32.74	566.33 50.06 0.00	563.02 47.41 0.00	498.29 42.80 0.00	461.77 41.61 0.00	372.33 37.49 -0.01	339.08 20.99 -138.60	330.99 8.52 -242.87
GLENWOOD_IC_2_G1 23688	353.48 5.27 -300.71	258.63 5.85 -200.50	246.49 5.41 -192.37	238.01 7.01 -164.24	243.94 10.08 -132.09	319.29 18.18 -119.29	376.01 29.78 0.00	366.11 29.00 0.00	347.38 19.56 -130.30	351.69 22.29 -106.47	359.72 17.65 -172.31	347.22 9.40 -253.16	342.68 8.78 -256.17	327.68 7.94 -249.41	324.48 8.07 -245.00	321.78 16.33 -158.36	373.43 31.55 -32.74	562.75 46.48 0.00	560.45 44.84 0.00	495.58 40.09 0.00	459.25 39.08 0.00	370.31 35.48 0.00	338.19 20.10 -138.60	330.67 8.20 -242.87
GLENWOOD_IC_3_G1 23689	353.48 5.27 -300.71	258.63 5.85 -200.50	246.49 5.41 -192.37	238.01 7.01 -164.24	243.94 10.08 -132.09	319.29 18.18 -119.29	376.01 29.78 0.00	366.11 29.00 0.00	347.38 19.56 -130.30	351.69 22.29 -106.47	359.72 17.65 -172.31	347.22 9.40 -253.16	342.68 8.78 -256.17	327.68 7.94 -249.41	324.48 8.07 -245.00	321.78 16.33 -158.36	373.43 31.55 -32.74	562.75 46.48 0.00	560.45 44.84 0.00	495.58 40.09 0.00	459.25 39.08 0.00	370.31 35.48 0.00	338.19 20.10 -138.60	330.67 8.20 -242.87
GLENWOOD___4 23550	353.72 5.51 -300.71	258.94 6.17 -200.50	246.78 5.70 -192.37	238.41 7.41 -164.24	244.45 10.58 -132.09	320.20 19.09 -119.29	377.40 31.17 0.00	367.78 30.67 0.00	348.55 20.73 -130.30	353.26 23.86 -106.47	360.91 18.84 -172.31	347.80 9.98 -253.16	343.23 9.32 -256.17	328.17 8.44 -249.41	324.98 8.57 -245.01	322.66 17.20 -158.36	375.28 33.40 -32.74	566.33 50.06 0.00	563.02 47.41 0.00	498.29 42.80 0.00	461.77 41.61 0.00	372.33 37.49 -0.01	339.08 20.99 -138.60	330.99 8.52 -242.87
GLENWOOD___5 23614	353.72 5.51 -300.71	258.94 6.17 -200.50	246.78 5.70 -192.37	238.41 7.41 -164.24	244.45 10.58 -132.09	320.20 19.09 -119.29	377.40 31.17 0.00	367.78 30.67 0.00	348.55 20.73 -130.30	353.26 23.86 -106.47	360.91 18.84 -172.31	347.80 9.98 -253.16	343.23 9.32 -256.17	328.17 8.44 -249.41	324.98 8.57 -245.01	322.66 17.20 -158.36	375.28 33.40 -32.74	566.33 50.06 0.00	563.02 47.41 0.00	498.29 42.80 0.00	461.77 41.61 0.00	372.33 37.49 -0.01	339.08 20.99 -138.60	330.99 8.52 -242.87
GLOBAL GREEN_PORT_GT1 23814	356.43 8.22 -300.71	262.60 9.82 -200.50	250.19 9.11 -192.37	242.68 11.68 -164.24	249.73 15.87 -132.09	327.66 26.55 -119.28	373.25 27.02 0.00	351.26 14.16 0.00	340.65 12.83 -130.29	347.44 18.05 -106.47	357.17 15.10 -172.31	350.18 12.36 -253.16	345.56 11.66 -256.17	330.00 10.27 -249.41	326.91 10.50 -245.00	325.76 20.31 -158.36	365.08 23.20 -32.73	553.45 37.19 0.00	549.63 34.02 0.00	484.20 28.71 0.00	447.46 27.30 0.00	380.01 45.18 0.00	341.59 23.51 -138.60	332.49 10.03 -242.87
GLOBE___DSASP 323697	87.79 -1.95 -42.24	81.12 -1.99 -30.84	76.59 -1.71 -29.59	88.41 -3.61 -25.26	114.26 -7.83 -20.32	187.80 -12.37 -18.35	302.94 -43.29 0.00	289.59 -47.52 0.00	191.88 -25.67 -20.03	209.44 -29.87 -16.38	173.02 -23.25 -26.51	114.64 -8.98 -38.95	109.58 -7.39 -39.23	99.89 -6.61 -36.18	99.94 -6.43 -34.95	153.44 -16.62 -22.97	273.69 -40.49 -5.03	441.93 -74.33 0.00	444.45 -71.16 0.00	390.34 -65.15 0.00	365.97 -54.20 0.00	292.30 -42.53 0.00	183.21 -17.58 -21.31	110.88 -6.05 -37.34
GOETHSLN___LBMP 323567	383.54 5.55 -330.49	258.87 6.11 -200.48	246.65 5.60 -192.35	238.39 7.41 -164.22	244.75 10.90 -132.08	321.29 20.18 -119.28	411.43 35.33 -29.87	469.82 32.04 -100.67	490.19 20.73 -271.93	513.65 23.86 -266.87	491.83 19.35 -302.72	481.40 10.15 -386.58	477.30 9.25 -390.33	473.64 8.51 -394.81	472.18 8.57 -392.21	472.41 17.50 -307.82	484.13 35.54 -139.45	569.46 53.19 -0.01	567.67 52.05 0.00	502.42 46.93 0.00	465.98 44.98 -0.83	480.99 39.49 -106.67	431.14 22.43 -229.22	331.67 9.23 -242.85

GOODYEAR_LAKE_HYD 323669	140.74 2.75 -90.48	121.31 2.98 -66.06	115.06 2.97 -63.38	124.74 3.87 -54.11	150.59 5.29 -43.52	231.67 10.54 -39.30	365.60 19.38 0.00	355.64 18.53 0.00	252.88 12.45 -42.90	272.04 14.05 -35.06	237.53 11.03 -56.74	173.95 5.92 -83.37	167.20 5.44 -84.03	152.60 4.78 -77.49	151.13 4.86 -74.87	205.99 9.71 -49.19	339.10 19.17 -10.78	546.19 29.93 0.00	545.50 29.89 0.00	481.44 25.95 0.00	445.80 25.63 0.00	355.94 21.11 0.00	237.15 12.03 -45.64	164.42 4.86 -79.97
GOUDEY___7 23579	137.73 1.14 -89.09	118.62 1.31 -65.04	112.43 1.32 -62.41	121.44 1.40 -53.28	145.85 1.23 -42.85	223.61 3.09 -38.70	348.67 2.44 0.00	339.15 2.03 0.00	242.16 2.38 -42.26	260.15 2.68 -34.54	227.86 2.20 -55.90	168.65 1.86 -82.13	162.37 1.86 -82.77	148.34 1.69 -76.33	146.94 1.79 -73.75	198.05 2.50 -48.45	323.17 3.41 -10.62	519.38 3.12 0.00	519.72 4.11 0.00	458.24 2.75 0.00	424.37 4.20 0.00	338.52 3.69 0.00	227.84 3.40 -44.96	160.04 1.67 -78.78
GOUDEY___8 23580	137.68 1.09 -89.09	118.57 1.25 -65.04	112.38 1.26 -62.41	121.38 1.33 -53.28	145.75 1.12 -42.85	223.42 2.90 -38.70	348.32 2.09 0.00	338.80 1.69 0.00	241.96 2.18 -42.26	259.92 2.46 -34.54	227.71 2.04 -55.90	168.57 1.78 -82.13	162.30 1.79 -82.77	148.28 1.62 -76.33	146.80 1.64 -73.75	197.90 2.35 -48.45	322.86 3.09 -10.62	518.86 2.59 0.00	519.25 3.63 0.00	457.78 2.29 0.00	423.94 3.77 0.00	338.18 3.35 0.00	227.68 3.23 -44.96	159.96 1.59 -78.78
GOWANUS_GT1_1 24077	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	488.95 16.46 -302.72	479.97 8.72 -386.59	479.69 8.47 -393.49	479.80 7.67 -401.81	479.73 7.71 -400.61	479.79 15.75 -316.95	479.51 30.91 -139.45	561.15 44.89 0.00	558.92 43.32 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
GOWANUS_GT1_2 24078	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	488.95 16.46 -302.72	479.97 8.72 -386.59	479.69 8.47 -393.49	479.80 7.67 -401.81	479.73 7.71 -400.61	479.79 15.75 -316.95	479.51 30.91 -139.45	561.15 44.89 0.00	558.92 43.32 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
GOWANUS_GT1_3 24079	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	488.95 16.46 -302.72	479.97 8.72 -386.59	479.69 8.47 -393.49	479.80 7.67 -401.81	479.73 7.71 -400.61	479.79 15.75 -316.95	479.51 30.91 -139.45	561.15 44.89 0.00	558.92 43.32 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
GOWANUS_GT1_4 24080	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	488.95 16.46 -302.72	479.97 8.72 -386.59	479.69 8.47 -393.49	479.80 7.67 -401.81	479.73 7.71 -400.61	479.79 15.75 -316.95	479.51 30.91 -139.45	561.15 44.89 0.00	558.92 43.32 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
GOWANUS_GT1_5 24084	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	488.95 16.46 -302.72	479.97 8.72 -386.59	479.69 8.47 -393.49	479.80 7.67 -401.81	479.73 7.71 -400.61	479.79 15.75 -316.95	479.51 30.91 -139.45	561.15 44.89 0.00	558.92 43.32 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
GOWANUS_GT1_6 24111	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	488.95 16.46 -302.72	479.97 8.72 -386.59	479.69 8.47 -393.49	479.80 7.67 -401.81	479.73 7.71 -400.61	479.79 15.75 -316.95	479.51 30.91 -139.45	561.15 44.89 0.00	558.92 43.32 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
GOWANUS_GT1_7 24112	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	488.95 16.46 -302.72	479.97 8.72 -386.59	479.69 8.47 -393.49	479.80 7.67 -401.81	479.73 7.71 -400.61	479.79 15.75 -316.95	479.51 30.91 -139.45	561.15 44.89 0.00	558.92 43.32 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
GOWANUS_GT1_8 24113	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	488.95 16.46 -302.72	479.97 8.72 -386.59	479.69 8.47 -393.49	479.80 7.67 -401.81	479.73 7.71 -400.61	479.79 15.75 -316.95	479.51 30.91 -139.45	561.15 44.89 0.00	558.92 43.32 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
GOWANUS_GT2_1 24114	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	488.95 16.46 -302.72	479.97 8.72 -386.59	479.69 8.47 -393.49	479.80 7.67 -401.81	479.73 7.71 -400.61	479.63 15.58 -316.95	479.51 30.91 -139.45	561.15 44.89 0.00	558.92 43.32 0.00	495.10 39.61 0.00	461.88 40.74 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
GOWANUS_GT2_2 24115	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	488.95 16.46 -302.72	479.97 8.72 -386.59	479.69 8.47 -393.49	479.80 7.67 -401.81	479.73 7.71 -400.61	479.63 15.58 -316.95	479.51 30.91 -139.45	561.15 44.89 0.00	558.92 43.32 0.00	495.10 39.61 0.00	461.88 40.74 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
GOWANUS_GT2_3 24116	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	488.95 16.46 -302.72	479.97 8.72 -386.59	479.69 8.47 -393.49	479.80 7.67 -401.81	479.73 7.71 -400.61	479.63 15.58 -316.95	479.51 30.91 -139.45	561.15 44.89 0.00	558.92 43.32 0.00	495.10 39.61 0.00	461.88 40.74 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
GOWANUS_GT2_4 24117	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	488.95 16.46 -302.72	479.97 8.72 -386.59	479.69 8.47 -393.49	479.80 7.67 -401.81	479.73 7.71 -400.61	479.63 15.58 -316.95	479.51 30.91 -139.45	561.15 44.89 0.00	558.92 43.32 0.00	495.10 39.61 0.00	461.88 40.74 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
GOWANUS_GT2_5 24118	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	488.95 16.46 -302.72	479.97 8.72 -386.59	479.69 8.47 -393.49	479.80 7.67 -401.81	479.73 7.71 -400.61	479.63 15.58 -316.95	479.51 30.91 -139.45	561.15 44.89 0.00	558.92 43.32 0.00	495.10 39.61 0.00	461.88 40.74 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86

GOWANUS_GT2_6 24119	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	488.95 16.46 -302.72	479.97 8.72 -386.59	479.69 8.47 -393.49	479.80 7.67 -401.81	479.73 7.71 -400.61	479.63 15.58 -316.95	479.51 30.91 -139.45	561.15 44.89 0.00	558.92 43.32 0.00	495.10 39.61 0.00	461.88 40.74 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
GOWANUS_GT2_7 24120	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	488.95 16.46 -302.72	479.97 8.72 -386.59	479.69 8.47 -393.49	479.80 7.67 -401.81	479.73 7.71 -400.61	479.63 15.58 -316.95	479.51 30.91 -139.45	561.15 44.89 0.00	558.92 43.32 0.00	495.10 39.61 0.00	461.88 40.74 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
GOWANUS_GT2_8 24121	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	488.95 16.46 -302.72	479.97 8.72 -386.59	479.69 8.47 -393.49	479.80 7.67 -401.81	479.73 7.71 -400.61	479.63 15.58 -316.95	479.51 30.91 -139.45	561.15 44.89 0.00	558.92 43.32 0.00	495.10 39.61 0.00	461.88 40.74 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
GOWANUS_GT3_1 24122	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	488.95 16.46 -302.72	479.97 8.72 -386.59	479.69 8.47 -393.49	479.80 7.67 -401.81	479.73 7.71 -400.61	479.79 15.75 -316.95	479.51 30.91 -139.45	561.15 44.89 0.00	558.92 43.32 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
GOWANUS_GT3_2 24123	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	488.95 16.46 -302.72	479.97 8.72 -386.59	479.69 8.47 -393.49	479.80 7.67 -401.81	479.73 7.71 -400.61	479.79 15.75 -316.95	479.51 30.91 -139.45	561.15 44.89 0.00	558.92 43.32 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
GOWANUS_GT3_3 24124	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	488.95 16.46 -302.72	479.97 8.72 -386.59	479.69 8.47 -393.49	479.80 7.67 -401.81	479.73 7.71 -400.61	479.79 15.75 -316.95	479.51 30.91 -139.45	561.15 44.89 0.00	558.92 43.32 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
GOWANUS_GT3_4 24125	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	488.95 16.46 -302.72	479.97 8.72 -386.59	479.69 8.47 -393.49	479.80 7.67 -401.81	479.73 7.71 -400.61	479.79 15.75 -316.95	479.51 30.91 -139.45	561.15 44.89 0.00	558.92 43.32 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
GOWANUS_GT3_5 24126	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	488.95 16.46 -302.72	479.97 8.72 -386.59	479.69 8.47 -393.49	479.80 7.67 -401.81	479.73 7.71 -400.61	479.79 15.75 -316.95	479.51 30.91 -139.45	561.15 44.89 0.00	558.92 43.32 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
GOWANUS_GT3_6 24127	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	488.95 16.46 -302.72	479.97 8.72 -386.59	479.69 8.47 -393.49	479.80 7.67 -401.81	479.73 7.71 -400.61	479.79 15.75 -316.95	479.51 30.91 -139.45	561.15 44.89 0.00	558.92 43.32 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
GOWANUS_GT3_7 24128	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	488.95 16.46 -302.72	479.97 8.72 -386.59	479.69 8.47 -393.49	479.80 7.67 -401.81	479.73 7.71 -400.61	479.79 15.75 -316.95	479.51 30.91 -139.45	561.15 44.89 0.00	558.92 43.32 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
GOWANUS_GT3_8 24129	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	488.95 16.46 -302.72	479.97 8.72 -386.59	479.69 8.47 -393.49	479.80 7.67 -401.81	479.73 7.71 -400.61	479.79 15.75 -316.95	479.51 30.91 -139.45	561.15 44.89 0.00	558.92 43.32 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
GOWANUS_GT4_1 24130	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	488.95 16.46 -302.72	479.97 8.72 -386.59	479.69 8.47 -393.49	479.80 7.67 -401.81	479.73 7.71 -400.61	479.63 15.58 -316.95	479.51 30.91 -139.45	561.15 44.89 0.00	558.92 43.32 0.00	495.10 39.61 0.00	461.88 40.74 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
GOWANUS_GT4_2 24131	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	488.95 16.46 -302.72	479.97 8.72 -386.59	479.69 8.47 -393.49	479.80 7.67 -401.81	479.73 7.71 -400.61	479.63 15.58 -316.95	479.51 30.91 -139.45	561.15 44.89 0.00	558.92 43.32 0.00	495.10 39.61 0.00	461.88 40.74 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
GOWANUS_GT4_3 24132	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	488.95 16.46 -302.72	479.97 8.72 -386.59	479.69 8.47 -393.49	479.80 7.67 -401.81	479.73 7.71 -400.61	479.63 15.58 -316.95	479.51 30.91 -139.45	561.15 44.89 0.00	558.92 43.32 0.00	495.10 39.61 0.00	461.88 40.74 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
GOWANUS_GT4_4 24133	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	488.95 16.46 -302.72	479.97 8.72 -386.59	479.69 8.47 -393.49	479.80 7.67 -401.81	479.73 7.71 -400.61	479.63 15.58 -316.95	479.51 30.91 -139.45	561.15 44.89 0.00	558.92 43.32 0.00	495.10 39.61 0.00	461.88 40.74 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
GOWANUS_GT4_5 24134	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	488.95 16.46 -302.72	479.97 8.72 -386.59	479.69 8.47 -393.49	479.80 7.67 -401.81	479.73 7.71 -400.61	479.63 15.58 -316.95	479.51 30.91 -139.45	561.15 44.89 0.00	558.92 43.32 0.00	495.10 39.61 0.00	461.88 40.74 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86

GOWANUS_GT4_6 24135	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	488.95 16.46 -302.72	479.97 8.72 -386.59	479.69 8.47 -393.49	479.80 7.67 -401.81	479.73 7.71 -400.61	479.63 15.58 -316.95	479.51 30.91 -139.45	561.15 44.89 0.00	558.92 43.32 0.00	495.10 39.61 0.00	461.88 40.74 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
GOWANUS_GT4_7 24136	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	488.95 16.46 -302.72	479.97 8.72 -386.59	479.69 8.47 -393.49	479.80 7.67 -401.81	479.73 7.71 -400.61	479.63 15.58 -316.95	479.51 30.91 -139.45	561.15 44.89 0.00	558.92 43.32 0.00	495.10 39.61 0.00	461.88 40.74 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
GOWANUS_GT4_8 24137	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	488.95 16.46 -302.72	479.97 8.72 -386.59	479.69 8.47 -393.49	479.80 7.67 -401.81	479.73 7.71 -400.61	479.63 15.58 -316.95	479.51 30.91 -139.45	561.15 44.89 0.00	558.92 43.32 0.00	495.10 39.61 0.00	461.88 40.74 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
GREENIDGE___3 23582	100.58 0.38 -52.70	91.22 0.47 -38.47	86.21 0.59 -36.91	98.41 0.13 -31.52	126.21 -0.92 -25.35	204.90 0.18 -22.89	342.77 -3.46 0.00	333.08 -4.03 0.00	221.53 -0.98 -24.99	242.08 -1.33 -20.49	202.25 -0.68 -33.16	134.05 0.67 -48.72	127.54 0.86 -48.95	116.17 0.70 -45.14	115.74 0.71 -43.62	175.75 0.00 -28.66	313.28 -2.15 -6.28	512.11 -4.15 0.00	513.56 -2.05 0.00	452.33 -3.17 0.00	418.08 -2.09 0.00	332.50 -2.33 0.00	206.25 0.18 -26.59	126.66 0.48 -46.59
GREENIDGE___4 23583	100.58 0.38 -52.70	91.22 0.47 -38.47	86.21 0.59 -36.91	98.41 0.13 -31.52	126.21 -0.92 -25.35	204.90 0.18 -22.89	342.77 -3.46 0.00	333.08 -4.03 0.00	221.53 -0.98 -24.99	242.08 -1.33 -20.49	202.25 -0.68 -33.16	134.05 0.67 -48.72	127.54 0.86 -48.95	116.17 0.70 -45.14	115.74 0.71 -43.62	175.75 0.00 -28.66	313.28 -2.15 -6.28	512.11 -4.15 0.00	513.56 -2.05 0.00	452.33 -3.17 0.00	418.08 -2.09 0.00	332.50 -2.33 0.00	206.25 0.18 -26.59	126.66 0.48 -46.59
GROVEVILLE___HYD 323602	333.62 5.03 -281.08	262.10 5.49 -204.34	249.83 5.07 -196.06	240.82 6.68 -167.38	246.27 9.87 -134.62	321.76 18.36 -121.57	377.45 31.17 -0.05	366.78 29.67 0.00	349.87 19.56 -132.79	354.55 22.51 -109.12	363.83 17.49 -176.58	353.25 9.15 -259.44	346.38 8.47 -260.17	318.56 7.67 -240.57	311.81 7.78 -232.62	315.60 15.75 -152.76	374.66 32.15 -33.36	565.33 49.07 0.00	563.57 47.96 0.00	498.79 43.29 0.00	461.37 41.20 0.00	371.07 36.17 -0.06	341.36 20.45 -141.42	335.64 8.52 -247.53
HAMPSHIRE___PAPER_HYD 323593	44.36 -3.14 0.00	48.72 -3.56 0.00	45.40 -3.31 0.00	62.29 -4.47 0.00	95.26 -6.52 0.00	171.65 -10.18 0.00	326.85 -19.38 0.00	318.24 -18.87 0.00	187.05 -10.47 0.00	210.66 -12.26 0.00	161.11 -8.65 0.00	80.34 -4.31 0.00	73.46 -4.28 0.00	66.18 -4.15 0.00	67.05 -4.36 0.00	138.12 -8.98 0.00	290.61 -18.54 0.00	489.40 -26.87 0.00	489.33 -26.28 0.00	432.73 -22.76 0.00	396.24 -23.93 0.00	313.40 -21.44 0.00	169.07 -10.41 0.00	75.06 -4.53 0.00
HARDSCRABBLE_WT_PWR 323673	44.46 3.75 6.79	51.50 4.18 4.96	47.85 3.90 4.76	67.77 5.07 4.06	105.84 7.33 3.27	192.88 14.00 2.95	371.85 25.62 0.00	362.06 24.95 0.00	208.41 14.23 3.35	234.47 14.28 2.73	175.52 10.18 4.42	83.50 5.34 6.50	76.00 4.82 6.55	68.57 4.29 6.04	70.07 4.50 5.84	152.08 8.83 3.84	326.54 18.24 0.84	547.24 30.97 0.00	547.07 31.46 0.00	483.28 27.79 0.00	446.23 26.06 0.00	358.26 23.43 0.00	189.02 13.10 3.56	79.64 6.29 6.24
HARZA MOOSE___RIVER 24016	47.07 -0.43 0.00	51.75 -0.52 0.00	48.32 -0.39 0.00	66.16 -0.60 0.00	100.76 -1.02 0.00	181.28 -0.54 0.00	345.19 -1.04 0.00	336.44 -0.67 0.00	197.92 0.40 0.00	223.14 0.22 0.00	170.27 0.51 0.00	85.17 0.51 0.00	78.05 0.31 0.00	70.47 0.14 0.00	71.48 0.07 0.00	147.10 0.00 0.00	308.84 -0.31 0.00	517.82 1.55 0.00	517.68 2.07 0.00	457.78 2.29 0.00	421.01 0.84 0.00	334.83 0.00 0.00	179.49 0.00 0.00	79.51 -0.08 0.00
HEMPSTEAD___ 23647	353.72 5.51 -300.71	259.05 6.27 -200.50	246.92 5.84 -192.37	238.47 7.48 -164.24	244.35 10.49 -132.09	319.67 18.56 -119.29	375.31 29.09 0.00	365.75 28.64 0.00	347.76 19.94 -130.29	352.58 23.18 -106.47	360.41 18.34 -172.31	347.64 9.82 -253.16	343.15 9.25 -256.17	328.03 8.29 -249.41	324.77 8.35 -245.01	322.22 16.76 -158.36	373.73 31.85 -32.74	563.24 46.97 0.00	559.96 44.35 0.00	495.58 40.09 0.00	459.65 39.48 0.00	371.34 36.50 -0.01	338.54 20.45 -138.60	330.67 8.20 -242.87
HICKLING___1 23621	117.00 1.42 -68.08	103.60 1.62 -49.70	98.10 1.70 -47.69	109.07 1.60 -40.71	135.43 0.91 -32.74	214.84 3.45 -29.57	346.92 0.69 0.00	337.11 0.00 0.00	231.59 1.77 -32.29	250.94 1.57 -26.44	214.08 1.52 -42.79	149.56 2.03 -62.87	143.15 2.17 -63.24	130.61 1.97 -58.32	129.75 2.00 -56.35	186.33 2.21 -37.02	318.81 1.55 -8.11	516.78 0.52 0.00	518.20 2.59 0.00	456.40 0.91 0.00	422.70 2.54 0.00	336.51 1.68 0.00	217.07 3.23 -34.35	141.69 1.91 -60.19
HICKLING___2 23622	117.00 1.42 -68.08	103.60 1.62 -49.70	98.10 1.70 -47.69	109.07 1.60 -40.71	135.43 0.91 -32.74	214.84 3.45 -29.57	346.92 0.69 0.00	337.11 0.00 0.00	231.59 1.77 -32.29	250.94 1.57 -26.44	214.08 1.52 -42.79	149.56 2.03 -62.87	143.15 2.17 -63.24	130.61 1.97 -58.32	129.75 2.00 -56.35	186.33 2.21 -37.02	318.81 1.55 -8.11	516.78 0.52 0.00	518.20 2.59 0.00	456.40 0.91 0.00	422.70 2.54 0.00	336.51 1.68 0.00	217.07 3.23 -34.35	141.69 1.91 -60.19
HIGH FALLS___HY 23754	326.44 5.18 -273.76	257.68 5.54 -199.87	245.54 5.07 -191.76	237.22 6.74 -163.72	243.43 9.98 -131.67	319.47 18.73 -118.91	376.01 29.78 0.00	365.75 28.64 0.00	346.78 19.37 -129.88	352.53 22.97 -106.64	359.98 17.65 -172.57	347.35 9.15 -253.54	340.45 8.32 -254.40	312.37 7.45 -234.60	305.56 7.50 -226.65	311.31 15.30 -148.92	372.39 30.61 -32.63	568.38 52.12 0.00	566.17 50.56 0.00	507.85 52.36 0.00	468.89 48.72 0.00	376.68 41.85 0.00	341.34 23.69 -138.17	331.65 9.95 -242.11
HILLBURN___GT 23639	307.94 4.99 -255.45	249.69 5.39 -192.03	237.97 5.02 -184.25	230.61 6.55 -157.30	237.96 9.67 -126.51	314.08 18.00 -114.25	376.36 30.48 0.34	366.42 29.31 0.00	341.88 19.56 -124.80	347.08 22.29 -101.86	352.09 17.49 -164.84	336.08 9.23 -242.19	330.30 8.63 -243.94	298.99 7.81 -220.86	291.36 7.86 -212.10	303.01 16.04 -139.88	372.65 32.15 -31.35	565.33 49.07 0.00	563.02 47.41 0.00	497.86 42.37 0.00	460.50 40.34 0.01	369.91 35.48 0.40	331.31 20.10 -131.72	320.42 8.20 -232.62
HISHELDN_WT_PWR 323625	95.45 -0.81 -48.76	87.14 -0.73 -35.60	82.33 -0.53 -34.15	94.05 -1.87 -29.16	120.14 -5.09 -23.45	195.91 -7.09 -21.18	319.90 -26.33 0.00	308.79 -28.32 0.00	206.24 -14.41 -23.13	225.12 -16.72 -18.92	187.47 -12.91 -30.62	125.24 -4.41 -44.99	119.69 -3.34 -45.29	109.07 -3.02 -41.77	108.83 -2.93 -40.35	164.63 -8.98 -26.51	291.77 -23.19 -5.81	473.42 -42.84 0.00	475.92 -39.69 0.00	418.15 -37.34 0.00	389.51 -30.65 0.00	310.06 -24.77 0.00	194.74 -9.34 -24.60	119.59 -3.11 -43.11
HOLTSVILLE_IC_1 23690	353.20 4.99 -300.71	258.78 6.01 -200.50	246.68 5.60 -192.37	237.88 6.88 -164.24	242.62 8.75 -132.09	315.47 14.36 -119.28	356.60 10.38 0.00	347.89 10.78 0.00	337.88 10.07 -130.29	342.77 13.37 -106.47	353.27 11.20 -172.31	344.76 6.94 -253.16	340.43 6.53 -256.17	325.64 5.91 -249.41	322.41 6.00 -245.00	317.08 11.62 -158.36	358.87 16.99 -32.73	536.37 20.11 0.00	531.61 16.00 0.00	470.98 15.50 0.00	436.54 16.37 0.00	356.92 22.09 0.00	330.46 12.38 -138.60	327.48 5.02 -242.87

HOLTSVILLE_IC_10 23699	353.62 5.41 -300.71	259.20 6.43 -200.50	247.07 5.99 -192.37	238.41 7.41 -164.24	243.33 9.47 -132.09	316.92 15.81 -119.28	357.30 11.08 0.00	348.90 11.79 0.00	338.67 10.86 -130.29	343.67 14.28 -106.47	354.12 12.05 -172.31	345.10 7.28 -253.16	340.75 6.84 -256.17	326.13 6.40 -249.41	322.91 6.50 -245.00	318.11 12.65 -158.36	360.43 18.55 -32.73	540.02 23.76 0.00	535.20 19.59 0.00	473.73 18.24 0.00	439.09 18.92 0.00	358.61 23.78 0.00	331.18 13.10 -138.60	327.64 5.17 -242.87
HOLTSVILLE_IC_2 23691	353.20 4.99 -300.71	258.78 6.01 -200.50	246.68 5.60 -192.37	237.88 6.88 -164.24	242.62 8.75 -132.09	315.47 14.36 -119.28	356.60 10.38 0.00	347.89 10.78 0.00	337.88 10.07 -130.29	342.77 13.37 -106.47	353.27 11.20 -172.31	344.76 6.94 -253.16	340.43 6.53 -256.17	325.64 5.91 -249.41	322.41 6.00 -245.00	317.08 11.62 -158.36	358.87 16.99 -32.73	536.37 20.11 0.00	531.61 16.00 0.00	470.98 15.50 0.00	436.54 16.37 0.00	356.92 22.09 0.00	330.46 12.38 -138.60	327.48 5.02 -242.87
HOLTSVILLE_IC_3 23692	353.20 4.99 -300.71	258.78 6.01 -200.50	246.68 5.60 -192.37	237.88 6.88 -164.24	242.62 8.75 -132.09	315.47 14.36 -119.28	356.60 10.38 0.00	347.89 10.78 0.00	337.88 10.07 -130.29	342.77 13.37 -106.47	353.27 11.20 -172.31	344.76 6.94 -253.16	340.43 6.53 -256.17	325.64 5.91 -249.41	322.41 6.00 -245.00	317.08 11.62 -158.36	358.87 16.99 -32.73	536.37 20.11 0.00	531.61 16.00 0.00	470.98 15.50 0.00	436.54 16.37 0.00	356.92 22.09 0.00	330.46 12.38 -138.60	327.48 5.02 -242.87
HOLTSVILLE_IC_4 23693	353.20 4.99 -300.71	258.78 6.01 -200.50	246.68 5.60 -192.37	237.88 6.88 -164.24	242.62 8.75 -132.09	315.47 14.36 -119.28	356.60 10.38 0.00	347.89 10.78 0.00	337.88 10.07 -130.29	342.77 13.37 -106.47	353.27 11.20 -172.31	344.76 6.94 -253.16	340.43 6.53 -256.17	325.64 5.91 -249.41	322.41 6.00 -245.00	317.08 11.62 -158.36	358.87 16.99 -32.73	536.37 20.11 0.00	531.61 16.00 0.00	470.98 15.50 0.00	436.54 16.37 0.00	356.92 22.09 0.00	330.46 12.38 -138.60	327.48 5.02 -242.87
HOLTSVILLE_IC_5 23694	353.20 4.99 -300.71	258.78 6.01 -200.50	246.68 5.60 -192.37	237.88 6.88 -164.24	242.62 8.75 -132.09	315.47 14.36 -119.28	356.60 10.38 0.00	347.89 10.78 0.00	337.88 10.07 -130.29	342.77 13.37 -106.47	353.27 11.20 -172.31	344.76 6.94 -253.16	340.43 6.53 -256.17	325.64 5.91 -249.41	322.41 6.00 -245.00	317.08 11.62 -158.36	358.87 16.99 -32.73	536.37 20.11 0.00	531.61 16.00 0.00	470.98 15.50 0.00	436.54 16.37 0.00	356.92 22.09 0.00	330.46 12.38 -138.60	327.48 5.02 -242.87
HOLTSVILLE_IC_6 23695	353.62 5.41 -300.71	259.20 6.43 -200.50	247.07 5.99 -192.37	238.41 7.41 -164.24	243.33 9.47 -132.09	316.92 15.81 -119.28	357.30 11.08 0.00	348.90 11.79 0.00	338.67 10.86 -130.29	343.67 14.28 -106.47	354.12 12.05 -172.31	345.10 7.28 -253.16	340.75 6.84 -256.17	326.13 6.40 -249.41	322.91 6.50 -245.00	318.11 12.65 -158.36	360.43 18.55 -32.73	540.02 23.76 0.00	535.20 19.59 0.00	473.73 18.24 0.00	439.09 18.92 0.00	358.61 23.78 0.00	331.18 13.10 -138.60	327.64 5.17 -242.87
HOLTSVILLE_IC_7 23696	353.62 5.41 -300.71	259.20 6.43 -200.50	247.07 5.99 -192.37	238.41 7.41 -164.24	243.33 9.47 -132.09	316.92 15.81 -119.28	357.30 11.08 0.00	348.90 11.79 0.00	338.67 10.86 -130.29	343.67 14.28 -106.47	354.12 12.05 -172.31	345.10 7.28 -253.16	340.75 6.84 -256.17	326.13 6.40 -249.41	322.91 6.50 -245.00	318.11 12.65 -158.36	360.43 18.55 -32.73	540.02 23.76 0.00	535.20 19.59 0.00	473.73 18.24 0.00	439.09 18.92 0.00	358.61 23.78 0.00	331.18 13.10 -138.60	327.64 5.17 -242.87
HOLTSVILLE_IC_8 23697	353.62 5.41 -300.71	259.20 6.43 -200.50	247.07 5.99 -192.37	238.41 7.41 -164.24	243.33 9.47 -132.09	316.92 15.81 -119.28	357.30 11.08 0.00	348.90 11.79 0.00	338.67 10.86 -130.29	343.67 14.28 -106.47	354.12 12.05 -172.31	345.10 7.28 -253.16	340.75 6.84 -256.17	326.13 6.40 -249.41	322.91 6.50 -245.00	318.11 12.65 -158.36	360.43 18.55 -32.73	540.02 23.76 0.00	535.20 19.59 0.00	473.73 18.24 0.00	439.09 18.92 0.00	358.61 23.78 0.00	331.18 13.10 -138.60	327.64 5.17 -242.87
HOLTSVILLE_IC_9 23698	353.62 5.41 -300.71	259.20 6.43 -200.50	247.07 5.99 -192.37	238.41 7.41 -164.24	243.33 9.47 -132.09	316.92 15.81 -119.28	357.30 11.08 0.00	348.90 11.79 0.00	338.67 10.86 -130.29	343.67 14.28 -106.47	354.12 12.05 -172.31	345.10 7.28 -253.16	340.75 6.84 -256.17	326.13 6.40 -249.41	322.91 6.50 -245.00	318.11 12.65 -158.36	360.43 18.55 -32.73	540.02 23.76 0.00	535.20 19.59 0.00	473.73 18.24 0.00	439.09 18.92 0.00	358.61 23.78 0.00	331.18 13.10 -138.60	327.64 5.17 -242.87
HOWARD_WT_PWR 323690	105.00 0.05 -57.45	94.43 0.21 -41.94	89.34 0.39 -40.24	100.79 -0.33 -34.36	127.17 -2.24 -27.63	206.06 -0.72 -24.95	337.92 -8.31 0.00	327.32 -9.79 0.00	221.01 -3.76 -27.25	240.80 -4.46 -22.33	202.67 -3.23 -36.14	137.67 -0.08 -53.10	131.02 -0.08 -53.37	119.33 -0.21 -49.21	118.89 -0.07 -47.55	176.28 -2.06 -31.24	309.49 -6.51 -6.85	504.90 -11.36 0.00	507.89 -7.72 0.00	447.75 -7.75 0.00	415.15 -5.02 0.00	329.82 -5.01 0.00	208.29 -0.18 -28.98	130.86 0.48 -50.79
HQ_GEN_CEDARS 23644	40.90 -6.60 0.00	44.91 -7.37 0.00	41.70 -7.01 0.00	57.35 -9.41 0.00	88.14 -13.64 0.00	158.73 -23.10 0.00	302.59 -43.63 0.00	293.96 -43.15 0.00	172.24 -25.28 0.00	194.17 -28.76 0.00	148.53 -21.23 0.00	73.74 -10.92 0.00	67.24 -10.50 0.00	60.41 -9.91 0.00	61.20 -10.21 0.00	126.50 -20.59 0.00	267.10 -42.04 0.00	450.69 -65.58 0.00	450.63 -64.98 0.00	398.54 -56.95 0.00	363.44 -56.73 0.00	285.62 -49.21 0.00	155.25 -24.23 0.00	69.17 -10.42 0.00
HQ_GEN_CEDARS_PROXY 323590	40.90 -6.60 0.00	44.91 -7.37 0.00	41.70 -7.01 0.00	57.35 -9.41 0.00	88.14 -13.64 0.00	128.74 -23.10 29.99	320.75 -43.63 -18.16	305.79 -43.15 -11.84	172.24 -25.28 0.00	194.17 -28.76 0.00	148.53 -21.23 0.00	73.74 -10.92 0.00	67.24 -10.50 0.00	60.41 -9.91 0.00	61.20 -10.21 0.00	126.50 -20.59 0.00	267.10 -42.04 0.00	450.69 -65.58 0.00	450.63 -64.98 0.00	398.54 -56.95 0.00	363.44 -56.73 0.00	285.62 -49.21 0.00	155.25 -24.23 0.00	69.17 -10.42 0.00
HQ_GEN_IMPORT 323601	46.55 -0.95 0.00	51.23 -1.05 0.00	47.64 -1.07 0.00	65.56 -1.20 0.00	100.45 -1.33 0.00	148.92 -2.92 29.99	360.92 -3.46 -18.16	351.60 -2.71 -17.20	189.20 -2.96 5.36	219.80 -3.12 0.00	167.22 -2.54 0.00	82.97 -1.69 0.00	76.10 -1.64 0.00	68.78 -1.55 0.00	69.84 -1.57 0.00	144.45 -2.64 0.00	248.00 -4.63 56.51	568.12 -4.66 -56.51	510.96 -4.65 0.00	451.83 -3.66 0.00	415.15 -5.02 0.00	329.14 -5.69 0.00	175.90 -3.59 0.00	78.08 -1.51 0.00
HQ_GEN_WHEEL 23651	46.55 -0.95 0.00	51.23 -1.05 0.00	47.64 -1.07 0.00	65.56 -1.20 0.00	100.45 -1.33 0.00	148.92 -2.92 29.99	360.92 -3.46 -18.16	351.60 -2.71 -17.20	189.20 -2.96 5.36	219.80 -3.12 0.00	167.22 -2.54 0.00	82.97 -1.69 0.00	76.10 -1.64 0.00	68.78 -1.55 0.00	69.84 -1.57 0.00	144.45 -2.64 0.00	248.00 -4.63 56.51	568.12 -4.66 -56.51	510.96 -4.65 0.00	451.83 -3.66 0.00	415.15 -5.02 0.00	329.14 -5.69 0.00	175.90 -3.59 0.00	78.08 -1.51 0.00
HUDSON_AVE_GT_3 23810	383.50 5.51 -330.49	258.76 6.01 -200.48	246.56 5.50 -192.35	238.19 7.21 -164.22	244.54 10.68 -132.08	320.75 19.64 -119.28	410.38 34.28 -29.87	469.82 32.04 -100.67	490.60 21.15 -271.93	514.09 24.30 -266.87	491.33 18.84 -302.72	481.23 9.98 -386.58	477.38 9.32 -390.33	473.57 8.44 -394.81	472.18 8.57 -392.21	472.12 17.20 -307.82	483.21 34.62 -139.45	568.39 52.12 -0.01	566.67 51.06 0.00	500.59 45.10 0.00	464.28 43.29 -0.83	479.66 38.16 -106.67	430.41 21.71 -229.22	331.43 8.99 -242.85
HUDSON_AVE_GT_4 23540	383.50 5.51 -330.49	258.76 6.01 -200.48	246.56 5.50 -192.35	238.19 7.21 -164.22	244.54 10.68 -132.08	320.75 19.64 -119.28	410.38 34.28 -29.87	469.82 32.04 -100.67	490.60 21.15 -271.93	514.09 24.30 -266.87	491.33 18.84 -302.72	481.23 9.98 -386.58	477.38 9.32 -390.33	473.57 8.44 -394.81	472.18 8.57 -392.21	472.12 17.20 -307.82	483.21 34.62 -139.45	568.39 52.12 -0.01	566.67 51.06 0.00	500.59 45.10 0.00	464.28 43.29 -0.83	479.66 38.16 -106.67	430.41 21.71 -229.22	331.43 8.99 -242.85



HUDSON_AVE_GT_5 23657	383.50 5.51 -330.49	258.76 6.01 -200.48	246.56 5.50 -192.35	238.19 7.21 -164.22	244.54 10.68 -132.08	320.75 19.64 -119.28	410.38 34.28 -29.87	469.82 32.04 -100.67	490.60 21.15 -271.93	514.09 24.30 -266.87	491.33 18.84 -302.72	481.23 9.98 -386.58	477.38 9.32 -390.33	473.57 8.44 -394.81	472.18 8.57 -392.21	472.12 17.20 -307.82	483.21 34.62 -139.45	568.39 52.12 -0.01	566.67 51.06 0.00	500.59 45.10 0.00	464.28 43.29 -0.83	479.66 38.16 -106.67	430.41 21.71 -229.22	331.43 8.99 -242.85
HUDSON_AVE_10 24168	383.36 5.37 -330.49	258.61 5.85 -200.48	246.41 5.36 -192.35	238.05 7.07 -164.22	244.24 10.39 -132.08	320.57 19.46 -119.28	409.01 32.91 -29.87	467.77 29.99 -100.67	489.40 19.94 -271.93	512.75 22.97 -266.87	490.99 18.51 -302.72	481.06 9.82 -386.58	477.15 9.09 -390.33	473.43 8.29 -394.81	472.04 8.42 -392.21	471.82 16.91 -307.82	482.91 34.31 -139.45	568.95 52.68 -0.01	567.67 52.05 0.00	501.48 45.99 0.00	463.87 42.88 -0.83	479.32 37.82 -106.67	429.51 20.81 -229.22	331.36 8.91 -242.85
HUNTER MOUNT___DRP 323613	350.79 3.99 -299.30	275.07 4.29 -218.51	262.31 3.94 -209.65	250.97 5.21 -178.99	253.57 7.84 -143.96	326.56 14.72 -130.01	371.49 25.26 0.00	362.06 24.95 0.00	356.11 16.59 -142.00	358.48 19.17 -116.39	372.70 14.60 -188.34	369.00 7.62 -276.72	362.85 7.00 -278.12	333.06 6.26 -256.48	325.55 6.35 -247.79	322.69 12.79 -162.81	372.04 27.21 -35.68	557.58 41.32 0.00	555.86 40.24 0.00	492.85 37.36 0.00	455.47 35.30 0.00	365.62 30.78 0.00	347.40 16.87 -151.05	351.53 7.24 -264.69
HUNTINGTON_RES_REC 323705	353.48 5.27 -300.71	258.94 6.17 -200.50	246.78 5.70 -192.37	238.21 7.21 -164.24	243.33 9.47 -132.09	317.48 16.37 -119.28	366.65 20.42 0.00	358.02 20.91 0.00	343.81 15.99 -130.29	348.57 19.17 -106.47	357.68 15.61 -172.31	346.54 8.72 -253.16	342.06 8.16 -256.17	327.05 7.31 -249.41	323.84 7.43 -245.00	320.17 14.71 -158.36	367.53 25.65 -32.73	549.80 33.54 0.00	545.50 29.89 0.00	484.66 29.18 0.00	449.57 29.40 0.00	365.97 31.14 0.00	335.32 17.23 -138.60	329.23 6.76 -242.87
HUNTLEY___63 23557	89.09 -1.24 -42.83	82.44 -1.10 -31.27	77.83 -0.88 -30.00	89.70 -2.67 -25.61	115.76 -6.61 -20.60	190.43 -10.00 -18.60	310.57 -35.65 0.00	298.01 -39.10 0.00	197.29 -20.55 -20.31	215.68 -23.85 -16.61	178.14 -18.50 -26.88	117.38 -6.78 -39.50	112.22 -5.29 -39.78	102.22 -4.78 -36.68	102.21 -4.64 -35.44	157.44 -12.95 -23.29	281.47 -32.78 -5.10	456.91 -59.35 0.00	459.42 -56.19 0.00	403.13 -52.37 0.00	376.46 -43.71 0.00	300.35 -34.48 0.00	187.44 -13.65 -21.60	112.68 -4.77 -37.86
HUNTLEY___64 23558	89.09 -1.24 -42.83	82.44 -1.10 -31.27	77.83 -0.88 -30.00	89.70 -2.67 -25.61	115.76 -6.61 -20.60	190.43 -10.00 -18.60	310.57 -35.65 0.00	298.01 -39.10 0.00	197.29 -20.55 -20.31	215.68 -23.85 -16.61	178.14 -18.50 -26.88	117.38 -6.78 -39.50	112.22 -5.29 -39.78	102.22 -4.78 -36.68	102.21 -4.64 -35.44	157.44 -12.95 -23.29	281.47 -32.78 -5.10	456.91 -59.35 0.00	459.42 -56.19 0.00	403.13 -52.37 0.00	376.46 -43.71 0.00	300.35 -34.48 0.00	187.44 -13.65 -21.60	112.68 -4.77 -37.86
HUNTLEY___65 23559	89.09 -1.24 -42.83	82.44 -1.10 -31.27	77.83 -0.88 -30.00	89.70 -2.67 -25.61	115.76 -6.61 -20.60	190.43 -10.00 -18.60	310.57 -35.65 0.00	298.01 -39.10 0.00	197.29 -20.55 -20.31	215.68 -23.85 -16.61	178.14 -18.50 -26.88	117.38 -6.78 -39.50	112.22 -5.29 -39.78	102.22 -4.78 -36.68	102.21 -4.64 -35.44	157.44 -12.95 -23.29	281.47 -32.78 -5.10	456.91 -59.35 0.00	459.42 -56.19 0.00	403.13 -52.37 0.00	376.46 -43.71 0.00	300.35 -34.48 0.00	187.44 -13.65 -21.60	112.68 -4.77 -37.86
HUNTLEY___66 23560	89.09 -1.24 -42.83	82.44 -1.10 -31.27	77.83 -0.88 -30.00	89.70 -2.67 -25.61	115.76 -6.61 -20.60	190.43 -10.00 -18.60	310.57 -35.65 0.00	298.01 -39.10 0.00	197.29 -20.55 -20.31	215.68 -23.85 -16.61	178.14 -18.50 -26.88	117.38 -6.78 -39.50	112.22 -5.29 -39.78	102.22 -4.78 -36.68	102.21 -4.64 -35.44	157.44 -12.95 -23.29	281.47 -32.78 -5.10	456.91 -59.35 0.00	459.42 -56.19 0.00	403.13 -52.37 0.00	376.46 -43.71 0.00	300.35 -34.48 0.00	187.44 -13.65 -21.60	112.68 -4.77 -37.86
HUNTLEY___67 23561	88.94 -1.80 -43.25	82.02 -1.83 -31.57	77.44 -1.56 -30.29	89.22 -3.40 -25.86	115.05 -7.53 -20.80	188.97 -11.64 -18.78	308.83 -37.40 0.00	297.33 -39.78 0.00	196.90 -21.13 -20.51	215.17 -24.52 -16.78	177.90 -19.01 -27.15	117.43 -7.11 -39.88	112.15 -5.75 -40.17	102.17 -5.20 -37.04	102.13 -5.07 -35.79	156.93 -13.68 -23.51	280.61 -33.69 -5.15	455.34 -60.92 0.00	457.87 -57.74 0.00	401.74 -53.75 0.00	375.22 -44.95 0.00	299.01 -35.82 0.00	186.59 -14.71 -21.82	112.57 -5.26 -38.23
HUNTLEY___68 23562	88.94 -1.80 -43.25	82.02 -1.83 -31.57	77.44 -1.56 -30.29	89.22 -3.40 -25.86	115.05 -7.53 -20.80	188.97 -11.64 -18.78	308.83 -37.40 0.00	297.33 -39.78 0.00	196.90 -21.13 -20.51	215.17 -24.52 -16.78	177.90 -19.01 -27.15	117.43 -7.11 -39.88	112.15 -5.75 -40.17	102.17 -5.20 -37.04	102.13 -5.07 -35.79	156.93 -13.68 -23.51	280.61 -33.69 -5.15	455.34 -60.92 0.00	457.87 -57.74 0.00	401.74 -53.75 0.00	375.22 -44.95 0.00	299.01 -35.82 0.00	186.59 -14.71 -21.82	112.57 -5.26 -38.23
HYLAND___LFG 323620	91.88 -2.80 -47.18	83.69 -3.03 -34.44	79.08 -2.68 -33.05	90.57 -4.41 -28.22	116.32 -8.15 -22.69	190.14 -12.18 -20.49	318.19 -28.03 0.00	308.79 -28.32 0.00	205.28 -14.61 -22.38	224.29 -16.95 -18.32	186.67 -12.73 -29.64	123.21 -4.99 -43.55	117.21 -4.35 -43.83	106.73 -4.01 -40.41	106.46 -4.00 -39.05	162.60 -10.15 -25.65	290.97 -23.80 -5.62	477.01 -39.26 0.00	479.50 -36.11 0.00	421.32 -34.17 0.00	389.91 -30.26 0.00	308.71 -26.12 0.00	191.08 -12.21 -23.80	116.61 -4.70 -41.71
INDECK___CORINTH 23802	407.95 2.47 -357.98	316.60 2.98 -261.35	301.85 2.39 -250.76	283.99 3.14 -214.09	279.15 5.19 -172.18	347.32 9.99 -155.50	367.35 21.12 0.00	357.68 20.57 0.00	381.36 14.03 -169.81	377.36 15.60 -138.84	405.14 10.70 -224.68	420.01 5.25 -330.10	414.99 4.66 -332.59	381.18 4.15 -306.71	372.01 4.28 -296.32	350.62 8.83 -194.69	371.61 19.80 -42.66	547.24 30.97 0.00	545.50 29.89 0.00	480.07 24.58 0.00	443.68 23.52 0.00	355.26 20.43 0.00	370.35 10.23 -180.64	399.54 3.42 -316.53
INDECK___ILION 23567	46.36 5.65 6.79	53.59 6.27 4.96	49.80 5.84 4.76	70.38 7.67 4.06	109.81 11.30 3.27	200.32 21.45 2.95	386.37 40.14 0.00	376.20 39.09 0.00	217.08 22.90 3.35	244.05 23.86 2.73	182.99 17.65 4.42	87.39 9.23 6.50	79.50 8.32 6.55	71.59 7.31 6.04	73.28 7.71 5.84	158.56 15.30 3.84	339.52 31.21 0.84	569.95 53.69 0.00	569.74 54.12 0.00	503.31 47.81 0.00	464.27 44.11 0.00	372.66 37.82 0.00	196.74 20.81 3.56	82.90 9.55 6.24
INDECK___OLEAN 23982	95.92 0.71 -47.71	88.31 1.20 -34.83	83.39 1.26 -33.42	95.09 -0.20 -28.53	120.55 -4.18 -22.95	198.55 -4.00 -20.72	330.65 -15.57 0.00	321.95 -15.16 0.00	214.23 -5.92 -22.63	234.29 -7.14 -18.51	194.62 -5.09 -29.95	128.16 -0.50 -44.00	122.83 0.78 -44.32	111.69 0.50 -40.87	111.46 0.57 -39.48	170.10 -2.94 -25.94	304.00 -10.83 -5.69	497.70 -18.56 0.00	501.18 -14.43 0.00	439.11 -16.38 0.00	407.14 -13.03 0.00	322.45 -12.38 0.00	200.87 -2.69 -24.07	120.34 -1.43 -42.18
INDECK___OSWEGO 23783	65.92 -1.71 -20.13	65.09 -1.88 -14.70	61.10 -1.71 -14.10	76.26 -2.54 -12.04	107.09 -4.37 -9.68	183.29 -7.28 -8.74	331.35 -14.88 0.00	322.62 -14.49 0.00	199.17 -7.91 -9.55	221.80 -8.92 -7.80	175.76 -6.62 -12.63	100.24 -2.97 -18.55	93.71 -2.72 -18.70	85.26 -2.32 -17.25	85.72 -2.35 -16.66	152.46 -5.59 -10.95	299.17 -12.38 -2.40	495.60 -20.67 0.00	495.49 -20.12 0.00	437.26 -18.23 0.00	403.78 -16.39 0.00	321.77 -13.06 0.00	182.82 -6.82 -10.16	94.45 -2.94 -17.80
INDECK___YERKES 23781	89.09 -1.24 -42.83	82.44 -1.10 -31.27	77.83 -0.88 -30.00	89.70 -2.67 -25.61	115.76 -6.61 -20.60	190.43 -10.00 -18.60	310.57 -35.65 0.00	298.01 -39.10 0.00	197.29 -20.55 -20.31	215.68 -23.85 -16.61	178.14 -18.50 -26.88	117.38 -6.78 -39.50	112.22 -5.29 -39.78	102.22 -4.78 -36.68	102.21 -4.64 -35.44	157.44 -12.95 -23.29	281.47 -32.78 -5.10	456.91 -59.35 0.00	459.42 -56.19 0.00	403.13 -52.37 0.00	376.46 -43.71 0.00	300.35 -34.48 0.00	187.44 -13.65 -21.60	112.68 -4.77 -37.86

INDIAN POINT_GT_1 24139	313.04 4.61 -260.93	256.16 5.02 -198.86	244.14 4.63 -190.80	235.74 6.07 -162.90	241.75 8.96 -131.02	316.69 16.54 -118.32	373.75 28.03 0.51	362.59 26.63 1.14	343.12 17.97 -127.63	347.19 20.50 -103.77	355.29 16.14 -169.39	342.67 8.46 -249.54	336.75 7.93 -251.08	303.04 7.18 -225.54	294.74 7.29 -216.05	304.15 14.71 -142.35	369.79 29.38 -31.26	560.12 43.86 0.00	558.38 42.77 0.00	493.28 37.78 0.00	456.69 36.54 0.01	365.88 32.47 1.42	333.90 18.49 -135.92	328.06 7.57 -240.90
INDIAN POINT_GT_2 23659	313.04 4.61 -260.93	256.16 5.02 -198.86	244.14 4.63 -190.80	235.74 6.07 -162.90	241.75 8.96 -131.02	316.69 16.54 -118.32	373.75 28.03 0.51	362.59 26.63 1.14	343.12 17.97 -127.63	347.19 20.50 -103.77	355.29 16.14 -169.39	342.67 8.46 -249.54	336.75 7.93 -251.08	303.04 7.18 -225.54	294.74 7.29 -216.05	304.15 14.71 -142.35	369.79 29.38 -31.26	560.12 43.86 0.00	558.38 42.77 0.00	493.28 37.78 0.00	456.69 36.54 0.01	365.88 32.47 1.42	333.90 18.49 -135.92	328.06 7.57 -240.90
INDIAN POINT_GT_3 24019	313.04 4.61 -260.93	256.16 5.02 -198.86	244.14 4.63 -190.80	235.74 6.07 -162.90	241.75 8.96 -131.02	316.69 16.54 -118.32	373.75 28.03 0.51	362.59 26.63 1.14	343.12 17.97 -127.63	347.19 20.50 -103.77	355.29 16.14 -169.39	342.67 8.46 -249.54	336.75 7.93 -251.08	303.04 7.18 -225.54	294.74 7.29 -216.05	304.15 14.71 -142.35	369.79 29.38 -31.26	560.12 43.86 0.00	558.38 42.77 0.00	493.28 37.78 0.00	456.69 36.54 0.01	365.88 32.47 1.42	333.90 18.49 -135.92	328.06 7.57 -240.90
INDIAN POINT___2 23530	310.05 4.56 -257.99	253.94 4.91 -196.75	242.02 4.53 -188.78	233.87 5.94 -161.17	240.16 8.75 -129.63	315.07 16.18 -117.06	373.06 27.35 0.52	361.92 25.96 1.15	341.34 17.57 -126.25	345.62 20.07 -102.63	353.10 15.79 -167.55	339.79 8.30 -246.83	333.90 7.77 -248.39	300.39 7.03 -223.03	292.16 7.14 -213.61	302.27 14.42 -140.75	368.81 28.76 -30.91	559.09 42.83 0.00	557.36 41.75 0.00	492.37 36.88 0.00	455.85 35.69 0.01	365.23 31.83 1.42	332.06 18.12 -134.45	325.34 7.40 -238.35
INDIAN POINT___3 23531	313.64 4.46 -261.68	256.08 4.86 -198.94	244.06 4.48 -190.88	235.60 5.88 -162.96	241.39 8.55 -131.07	316.20 16.00 -118.36	372.77 27.02 0.48	361.64 25.61 1.08	342.47 17.18 -127.77	346.46 19.62 -103.92	354.75 15.45 -169.54	342.51 8.13 -249.73	336.65 7.62 -251.30	303.30 6.90 -226.08	295.08 7.00 -216.67	303.95 14.12 -142.73	368.61 28.13 -31.34	558.06 41.80 0.00	556.33 40.72 0.00	491.47 35.98 0.00	455.01 34.85 0.01	364.64 31.14 1.34	333.32 17.77 -136.06	327.83 7.24 -241.00
IP CORINTH___1 23988	408.33 2.85 -357.98	317.02 3.40 -261.35	302.24 2.77 -250.76	284.52 3.67 -214.09	279.86 5.90 -172.18	348.60 11.28 -155.50	369.43 23.20 0.00	359.70 22.59 0.00	382.54 15.21 -169.81	378.69 16.93 -138.84	405.99 11.55 -224.68	420.43 5.67 -330.10	415.38 5.05 -332.59	381.54 4.50 -306.71	372.37 4.64 -296.32	351.35 9.56 -194.69	373.13 21.31 -42.66	549.33 33.07 0.00	548.11 32.50 0.00	482.82 27.33 0.00	446.23 26.06 0.00	357.27 22.44 0.00	371.62 11.50 -180.64	400.18 4.06 -316.53
IP___TICONDEROGA 23804	398.91 5.46 -345.95	311.01 6.17 -252.57	296.49 5.45 -242.33	280.87 7.21 -206.89	279.97 11.80 -166.39	354.27 22.18 -150.27	389.50 43.27 0.00	379.24 42.13 0.00	388.29 26.65 -164.11	385.87 28.77 -134.18	407.77 20.87 -217.13	413.75 10.07 -319.02	408.41 9.25 -321.43	375.11 8.36 -296.42	366.42 8.64 -286.38	353.79 18.53 -188.16	391.50 41.12 -41.23	580.27 64.00 0.00	579.01 63.40 0.00	510.13 54.63 0.00	469.30 49.14 0.00	376.68 41.85 0.00	375.41 21.35 -174.57	394.33 8.83 -305.91
ISLIP_RES_REC 323679	354.34 6.13 -300.71	259.99 7.22 -200.50	247.81 6.72 -192.37	239.34 8.34 -164.24	244.76 10.90 -132.09	319.84 18.73 -119.28	363.87 17.65 0.00	355.30 18.19 0.00	342.82 15.00 -130.29	348.57 19.17 -106.47	357.86 15.79 -172.31	346.96 9.15 -253.16	342.53 8.63 -256.17	327.68 7.94 -249.41	324.48 8.07 -245.00	321.20 15.75 -158.36	367.53 25.65 -32.73	552.92 36.66 0.00	547.59 31.98 0.00	484.66 29.18 0.00	448.75 28.59 0.00	366.30 31.46 0.00	334.95 16.87 -138.60	329.15 6.69 -242.87
JARVIS____ 23743	41.00 0.29 6.79	47.63 0.32 4.96	44.25 0.29 4.76	63.10 0.40 4.06	99.02 0.51 3.27	179.79 0.91 2.95	347.62 1.39 0.00	338.46 1.35 0.00	195.37 1.19 3.35	221.54 1.35 2.73	166.36 1.02 4.42	78.76 0.60 6.50	71.73 0.55 6.55	64.78 0.50 6.04	66.07 0.50 5.84	144.15 0.89 3.84	310.17 1.87 0.84	518.34 2.07 0.00	517.68 2.07 0.00	457.78 2.29 0.00	422.70 2.54 0.00	337.19 2.36 0.00	177.19 1.27 3.56	73.99 0.63 6.24
JENNISON___1 23625	146.59 3.56 -95.52	125.88 3.87 -69.74	119.42 3.80 -66.91	128.70 4.81 -57.13	154.33 6.61 -45.94	237.13 13.81 -41.49	371.17 24.94 0.00	361.71 24.60 0.00	258.82 15.99 -45.31	277.77 17.84 -37.01	243.58 13.92 -59.89	180.36 7.70 -88.00	173.48 7.00 -88.74	158.35 6.19 -81.84	156.76 6.29 -79.07	211.11 12.06 -51.95	344.01 23.48 -11.38	556.02 39.76 0.00	555.86 40.24 0.00	491.04 35.55 0.00	452.96 32.79 0.00	360.62 25.78 0.00	242.22 14.53 -48.20	170.42 6.37 -84.46
JENNISON___2 23626	146.44 3.42 -95.52	125.78 3.77 -69.74	119.32 3.70 -66.91	128.56 4.67 -57.13	154.14 6.42 -45.94	236.77 13.45 -41.49	370.46 24.23 0.00	360.70 23.59 0.00	258.43 15.60 -45.31	277.10 17.17 -37.01	243.06 13.41 -59.89	180.11 7.45 -88.00	173.32 6.84 -88.74	158.14 5.97 -81.84	156.54 6.07 -79.07	210.82 11.77 -51.95	343.41 22.88 -11.38	554.47 38.20 0.00	554.78 39.17 0.00	489.67 34.18 0.00	451.70 31.53 0.00	359.96 25.13 0.00	241.86 14.18 -48.20	170.26 6.21 -84.46
KEDC PORT_JEFF_GT2 24210	353.53 5.32 -300.71	259.15 6.38 -200.50	247.02 5.94 -192.37	238.21 7.21 -164.24	242.82 8.96 -132.09	315.83 14.72 -119.28	356.97 10.74 0.00	348.21 11.11 0.00	338.47 10.66 -130.29	343.22 13.83 -106.47	353.77 11.70 -172.31	344.93 7.11 -253.16	340.59 6.69 -256.17	325.85 6.12 -249.41	322.62 6.21 -245.00	317.52 12.06 -158.36	359.49 17.61 -32.73	538.44 22.18 0.00	533.64 18.04 0.00	472.79 17.30 0.00	438.22 18.05 0.00	357.92 23.09 0.00	331.02 12.93 -138.60	327.56 5.10 -242.87
KEDC PORT_JEFF_GT3 24211	353.53 5.32 -300.71	259.15 6.38 -200.50	247.02 5.94 -192.37	238.21 7.21 -164.24	242.82 8.96 -132.09	315.83 14.72 -119.28	356.97 10.74 0.00	348.21 11.11 0.00	338.47 10.66 -130.29	343.22 13.83 -106.47	353.77 11.70 -172.31	344.93 7.11 -253.16	340.59 6.69 -256.17	325.85 6.12 -249.41	322.62 6.21 -245.00	317.52 12.06 -158.36	359.49 17.61 -32.73	538.44 22.18 0.00	533.64 18.04 0.00	472.79 17.30 0.00	438.22 18.05 0.00	357.92 23.09 0.00	331.02 12.93 -138.60	327.56 5.10 -242.87
KEDC_GLWD_GT4 24219	353.72 5.51 -300.71	258.94 6.17 -200.50	246.78 5.70 -192.37	238.41 7.41 -164.24	244.45 10.58 -132.09	320.20 19.09 -119.29	377.40 31.17 0.00	367.78 30.67 0.00	348.55 20.73 -130.30	353.26 23.86 -106.47	360.91 18.84 -172.31	347.80 9.98 -253.16	343.23 9.32 -256.17	328.17 8.44 -249.41	324.98 8.57 -245.01	322.66 17.20 -158.36	375.28 33.40 -32.74	566.33 50.06 0.00	563.02 47.41 0.00	498.29 42.80 0.00	461.77 41.61 0.00	372.33 37.49 -0.01	339.08 20.99 -138.60	330.99 8.52 -242.87
KEDC_GLWD_GT5 24220	353.72 5.51 -300.71	258.94 6.17 -200.50	246.78 5.70 -192.37	238.41 7.41 -164.24	244.45 10.58 -132.09	320.20 19.09 -119.29	377.40 31.17 0.00	367.78 30.67 0.00	348.55 20.73 -130.30	353.26 23.86 -106.47	360.91 18.84 -172.31	347.80 9.98 -253.16	343.23 9.32 -256.17	328.17 8.44 -249.41	324.98 8.57 -245.01	322.66 17.20 -158.36	375.28 33.40 -32.74	566.33 50.06 0.00	563.02 47.41 0.00	498.29 42.80 0.00	461.77 41.61 0.00	372.33 37.49 -0.01	339.08 20.99 -138.60	330.99 8.52 -242.87
KENSICO____ 23655	313.02 4.89 -260.62	257.68 5.28 -200.13	245.60 4.87 -192.02	237.05 6.35 -163.94	242.99 9.36 -131.85	318.18 17.28 -119.07	375.64 29.41 0.00	365.08 27.96 0.00	346.36 18.77 -130.06	350.61 21.40 -106.28	358.56 16.81 -171.99	346.23 8.89 -252.69	340.30 8.32 -254.24	305.49 7.53 -227.63	296.80 7.57 -217.83	307.01 15.44 -144.48	372.44 30.61 -32.68	562.19 45.93 0.00	560.45 44.84 0.00	495.10 39.61 0.00	458.00 37.83 0.00	368.63 33.80 0.00	337.06 19.21 -138.36	329.92 7.88 -242.44

KIAC_JFK_GT1 23816	383.50 5.51 -330.49	258.66 5.91 -200.48	246.46 5.41 -192.35	238.13 7.15 -164.22	244.34 10.49 -132.08	321.11 20.00 -119.28	409.34 33.24 -29.87	465.07 27.29 -100.67	487.83 18.37 -271.93	511.19 21.40 -266.87	491.16 18.67 -302.72	481.06 9.82 -386.58	477.23 9.17 -390.33	473.57 8.44 -394.81	472.18 8.57 -392.21	471.97 17.06 -307.82	484.13 35.54 -139.45	572.55 56.28 -0.01	572.84 57.23 0.00	505.60 50.10 0.00	465.98 44.98 -0.83	479.99 38.49 -106.67	428.80 20.10 -229.22	331.91 9.47 -242.85
KIAC_JFK_GT2 23817	383.50 5.51 -330.49	258.66 5.91 -200.48	246.46 5.41 -192.35	238.13 7.15 -164.22	244.34 10.49 -132.08	321.11 20.00 -119.28	409.34 33.24 -29.87	465.07 27.29 -100.67	487.83 18.37 -271.93	511.19 21.40 -266.87	491.16 18.67 -302.72	481.06 9.82 -386.58	477.23 9.17 -390.33	473.57 8.44 -394.81	472.18 8.57 -392.21	471.97 17.06 -307.82	484.13 35.54 -139.45	572.55 56.28 -0.01	572.84 57.23 0.00	505.60 50.10 0.00	465.98 44.98 -0.83	479.99 38.49 -106.67	428.80 20.10 -229.22	331.91 9.47 -242.85
KINTIGH____ 23543	81.72 -2.71 -36.93	76.36 -2.88 -26.96	72.04 -2.53 -25.87	84.44 -4.41 -22.08	111.09 -8.45 -17.76	184.04 -13.83 -16.04	307.79 -38.44 0.00	296.99 -40.12 0.00	193.30 -21.73 -17.51	212.05 -25.19 -14.32	173.58 -19.36 -23.17	111.00 -7.70 -34.05	105.50 -6.53 -34.30	96.12 -5.84 -31.63	96.18 -5.78 -30.56	152.61 -14.57 -20.08	278.93 -34.62 -4.40	454.82 -61.45 0.00	456.33 -59.28 0.00	401.28 -54.21 0.00	373.95 -46.22 0.00	297.65 -37.18 0.00	181.60 -16.51 -18.63	106.18 -6.05 -32.64
LEDERLE____ 23769	309.77 5.18 -257.09	252.02 5.65 -194.10	240.15 5.21 -186.23	232.57 6.81 -159.00	239.73 10.08 -127.88	316.04 18.73 -115.48	378.04 32.20 0.39	367.78 30.67 0.00	344.01 20.35 -126.14	349.34 23.40 -103.02	354.64 18.17 -166.70	339.15 9.56 -244.93	333.17 8.94 -246.50	300.99 8.08 -222.58	293.17 8.21 -213.55	304.63 16.62 -140.92	374.24 33.40 -31.69	567.38 51.12 0.00	565.12 49.50 0.00	499.66 44.17 0.00	462.17 42.01 0.01	371.20 36.83 0.46	333.29 20.81 -132.99	323.32 8.60 -235.13
LINDEN COGEN____ 23786	383.54 5.55 -330.49	258.87 6.11 -200.48	246.65 5.60 -192.35	238.39 7.41 -164.22	244.75 10.90 -132.08	321.29 20.18 -119.28	411.43 35.33 -29.87	469.82 32.04 -100.67	490.19 20.73 -271.93	513.65 23.86 -266.87	491.83 19.35 -302.72	481.40 10.15 -386.58	477.30 9.25 -390.33	473.57 8.44 -394.81	472.18 8.57 -392.21	472.41 17.50 -307.82	484.13 35.54 -139.45	569.46 53.19 -0.01	567.67 52.05 0.00	502.42 46.93 0.00	465.98 44.98 -0.83	480.99 39.49 -106.67	431.14 22.43 -229.22	331.67 9.23 -242.85
LIPA_MISC_IPP 23656	352.77 4.56 -300.71	258.47 5.70 -200.50	246.34 5.26 -192.37	237.47 6.47 -164.24	241.90 8.04 -132.09	314.02 12.91 -119.28	351.07 4.84 0.00	342.17 5.06 0.00	334.53 6.72 -130.29	338.97 9.58 -106.47	350.38 8.32 -172.31	343.40 5.59 -253.16	339.19 5.29 -256.17	324.52 4.78 -249.41	321.27 4.86 -245.00	314.73 9.27 -158.36	353.63 11.74 -32.73	528.63 12.37 0.00	523.83 8.22 0.00	463.70 8.21 0.00	429.84 9.67 0.00	351.90 17.07 0.00	327.59 9.51 -138.60	326.13 3.66 -242.87
LISF____SOLAR 323691	352.87 4.66 -300.71	258.58 5.80 -200.50	246.44 5.36 -192.37	237.61 6.61 -164.24	242.10 8.24 -132.09	314.21 13.10 -119.28	351.43 5.20 0.00	342.17 5.06 0.00	334.53 6.72 -130.29	338.97 9.58 -106.47	350.55 8.48 -172.31	343.49 5.67 -253.16	339.26 5.36 -256.17	324.52 4.78 -249.41	321.27 4.86 -245.00	314.73 9.27 -158.36	353.63 11.74 -32.73	528.14 11.88 0.00	523.83 8.22 0.00	463.70 8.21 0.00	429.40 9.23 0.00	352.23 17.40 0.00	327.77 9.69 -138.60	326.21 3.74 -242.87
LITTLE FALLS____HYD 24013	45.70 4.99 6.79	52.86 5.54 4.96	49.11 5.16 4.76	69.51 6.81 4.06	108.38 9.87 3.27	197.61 18.73 2.95	380.85 34.62 0.00	370.82 33.71 0.00	213.74 19.56 3.35	240.26 20.07 2.73	180.10 14.76 4.42	85.87 7.70 6.50	78.09 6.92 6.55	70.47 6.19 6.04	72.00 6.43 5.84	155.91 12.65 3.84	334.28 25.97 0.84	560.67 44.40 0.00	559.96 44.35 0.00	495.10 39.61 0.00	456.71 36.54 0.00	366.98 32.15 0.00	193.87 17.95 3.56	81.71 8.36 6.24
LI_NEWBRIDGE____DRP 323616	353.39 5.18 -300.71	258.73 5.96 -200.50	246.68 5.60 -192.37	238.15 7.15 -164.24	243.63 9.77 -132.09	318.20 17.09 -119.28	371.48 25.26 0.00	362.40 25.30 0.00	345.79 17.97 -130.29	350.13 20.74 -106.47	358.71 16.65 -172.31	346.79 8.97 -253.16	342.30 8.40 -256.17	327.26 7.53 -249.41	324.06 7.64 -245.00	320.76 15.30 -158.36	370.01 28.13 -32.73	556.01 39.76 0.00	552.22 36.61 0.00	489.19 33.71 0.00	454.18 34.02 0.00	367.66 32.83 0.00	336.58 18.49 -138.60	329.87 7.40 -242.87
LONG_LAKE_PHOENIX 24014	67.67 -0.76 -20.93	66.72 -0.84 -15.28	62.64 -0.73 -14.66	78.08 -1.20 -12.52	109.60 -2.24 -10.07	187.46 -3.46 -9.09	338.61 -7.62 0.00	329.69 -7.42 0.00	203.69 -3.76 -9.93	226.79 -4.24 -8.11	179.83 -3.05 -13.12	102.84 -1.10 -19.28	96.24 -0.93 -19.44	87.41 -0.84 -17.93	87.88 -0.85 -17.32	156.12 -2.36 -11.38	306.38 -5.26 -2.49	506.99 -9.28 0.00	506.84 -8.77 0.00	447.31 -8.19 0.00	413.02 -7.15 0.00	328.81 -6.02 0.00	186.99 -3.05 -10.56	96.82 -1.28 -18.50
LOVETT____3 23632	309.15 3.90 -257.75	251.34 4.23 -194.84	239.55 3.90 -186.94	231.44 5.07 -159.60	237.57 7.43 -128.36	311.56 13.81 -115.92	369.02 23.20 0.41	358.70 21.59 0.00	338.97 14.82 -126.62	343.28 16.93 -103.42	350.37 13.25 -167.36	337.66 7.11 -245.89	331.75 6.60 -247.42	299.61 6.05 -223.23	291.60 6.07 -214.12	300.77 12.36 -141.32	365.09 24.13 -31.81	551.86 35.59 0.00	549.63 34.02 0.00	485.55 30.06 0.00	449.56 29.40 0.01	361.15 26.80 0.48	328.55 15.61 -133.45	321.91 6.29 -236.03
LOVETT____4 23642	309.95 4.61 -257.84	252.24 5.02 -194.94	240.38 4.63 -187.04	232.46 6.01 -159.69	239.06 8.85 -128.43	314.36 16.54 -115.99	373.85 28.03 0.41	363.74 26.63 0.00	342.00 17.78 -126.69	346.68 20.28 -103.48	353.00 15.79 -167.45	339.07 8.38 -246.02	333.13 7.85 -247.55	300.75 7.10 -223.32	292.82 7.21 -214.21	303.04 14.57 -141.38	370.03 29.05 -31.83	559.63 43.37 0.00	557.90 42.29 0.00	492.85 37.36 0.00	456.30 36.14 0.01	366.50 32.15 0.48	331.50 18.49 -133.52	323.23 7.48 -236.15
LOVETT____5 23593	309.95 4.61 -257.84	252.24 5.02 -194.94	240.38 4.63 -187.04	232.46 6.01 -159.69	239.06 8.85 -128.43	314.36 16.54 -115.99	373.85 28.03 0.41	363.74 26.63 0.00	342.00 17.78 -126.69	346.68 20.28 -103.48	353.00 15.79 -167.45	339.07 8.38 -246.02	333.13 7.85 -247.55	300.75 7.10 -223.32	292.82 7.21 -214.21	303.04 14.57 -141.38	370.03 29.05 -31.83	559.63 43.37 0.00	557.90 42.29 0.00	492.85 37.36 0.00	456.30 36.14 0.01	366.50 32.15 0.48	331.50 18.49 -133.52	323.23 7.48 -236.15
LOWER RAQUET____HYD 24057	42.56 -4.94 0.00	46.73 -5.54 0.00	43.40 -5.31 0.00	59.75 -7.01 0.00	91.70 -10.08 0.00	165.10 -16.72 0.00	314.04 -32.19 0.00	305.08 -32.03 0.00	178.75 -18.77 0.00	201.74 -21.18 0.00	154.31 -15.45 0.00	76.61 -8.04 0.00	69.88 -7.85 0.00	62.87 -7.46 0.00	63.70 -7.71 0.00	131.50 -15.60 0.00	277.61 -31.54 0.00	467.71 -48.55 0.00	467.67 -47.94 0.00	413.14 -42.35 0.00	377.31 -42.86 0.00	296.99 -37.84 0.00	161.36 -18.12 0.00	71.95 -7.64 0.00
LOWER____HUDSON 24059	402.10 3.75 -350.84	312.70 4.29 -256.14	298.36 3.90 -245.76	281.72 5.14 -209.82	278.56 8.04 -168.75	348.77 14.55 -152.39	374.26 28.03 0.00	364.09 26.98 0.00	381.34 17.39 -166.43	378.63 19.62 -136.09	404.25 14.26 -220.22	415.41 7.19 -323.56	410.40 6.69 -325.98	376.98 6.05 -300.61	368.04 6.21 -290.42	350.12 12.20 -190.82	376.93 25.97 -41.82	555.48 39.22 0.00	554.30 38.69 0.00	488.31 32.81 0.00	452.09 31.92 0.00	362.96 28.13 0.00	371.25 14.72 -177.04	396.04 6.21 -310.23
LWR____OSWEGATCHIE_HYD 23850	44.36 -3.14 0.00	48.72 -3.56 0.00	45.40 -3.31 0.00	62.29 -4.47 0.00	95.26 -6.52 0.00	171.65 -10.18 0.00	326.85 -19.38 0.00	318.24 -18.87 0.00	187.05 -10.47 0.00	210.66 -12.26 0.00	161.11 -8.65 0.00	80.34 -4.31 0.00	73.46 -4.28 0.00	66.18 -4.15 0.00	67.05 -4.36 0.00	138.12 -8.98 0.00	290.61 -18.54 0.00	489.40 -26.87 0.00	489.33 -26.28 0.00	432.73 -22.76 0.00	396.24 -23.93 0.00	313.40 -21.44 0.00	169.07 -10.41 0.00	75.06 -4.53 0.00

LYONS_FALL_HYD 23570	47.07 -0.43 0.00	51.75 -0.52 0.00	48.32 -0.39 0.00	66.16 -0.60 0.00	100.76 -1.02 0.00	181.28 -0.54 0.00	345.19 -1.04 0.00	336.44 -0.67 0.00	197.92 0.40 0.00	223.14 0.22 0.00	170.27 0.51 0.00	85.17 0.51 0.00	78.05 0.31 0.00	70.47 0.14 0.00	71.48 0.07 0.00	147.10 0.00 0.00	308.84 -0.31 0.00	517.82 1.55 0.00	517.68 2.07 0.00	457.78 2.29 0.00	421.01 0.84 0.00	334.83 0.00 0.00	179.49 0.00 0.00	79.51 -0.08 0.00
MADISON___COUNTY_LFGE 323628	56.32 0.52 -8.30	58.91 0.58 -6.06	55.15 0.63 -5.81	72.39 0.67 -4.96	106.49 0.72 -3.99	187.62 2.19 -3.60	349.69 3.46 0.00	340.83 3.71 0.00	204.37 2.97 -3.88	229.44 3.35 -3.17	177.59 2.71 -5.12	93.97 1.78 -7.53	86.96 1.63 -7.59	78.73 1.41 -7.00	79.60 1.43 -6.77	154.04 2.50 -4.45	314.77 4.64 -0.97	524.50 8.23 0.00	524.37 8.76 0.00	462.76 7.27 0.00	426.87 6.70 0.00	339.86 5.03 0.00	186.47 2.86 -4.12	88.02 1.20 -7.23
MAPLE RIDGE_WT_1 323574	29.99 -1.42 16.09	38.96 -1.57 11.74	35.98 -1.46 11.27	55.20 -1.94 9.62	91.39 -2.65 7.74	170.47 -4.37 6.99	338.94 -7.29 0.00	331.05 -6.06 0.00	185.17 -3.76 8.59	211.22 -4.69 7.01	154.51 -3.90 11.35	65.95 -2.03 16.67	58.97 -1.94 16.82	53.06 -1.76 15.51	54.71 -1.71 14.99	133.87 -3.38 9.85	300.81 -6.18 2.16	506.99 -9.28 0.00	507.34 -8.27 0.00	449.11 -6.38 0.00	414.69 -5.47 0.00	330.83 -4.00 0.00	168.55 -1.79 9.14	62.87 -0.72 16.01
MAPLE RIDGE_WT_2 323611	29.99 -1.42 16.09	38.96 -1.57 11.74	35.98 -1.46 11.27	55.20 -1.94 9.62	91.39 -2.65 7.74	170.47 -4.37 6.99	338.94 -7.29 0.00	331.05 -6.06 0.00	185.17 -3.76 8.59	211.22 -4.69 7.01	154.51 -3.90 11.35	65.95 -2.03 16.67	58.97 -1.94 16.82	53.06 -1.76 15.51	54.71 -1.71 14.99	133.87 -3.38 9.85	300.81 -6.18 2.16	506.99 -9.28 0.00	507.34 -8.27 0.00	449.11 -6.38 0.00	414.69 -5.47 0.00	330.83 -4.00 0.00	168.55 -1.79 9.14	62.87 -0.72 16.01
MARBLE RIVER_WT_PWR 323696	46.55 -0.95 0.00	51.17 -1.10 0.00	47.20 -1.51 0.00	64.69 -2.07 0.00	99.24 -2.54 0.00	177.29 -4.54 0.00	342.09 -4.14 0.00	334.40 -2.71 0.00	195.35 -2.17 0.00	220.47 -2.45 0.00	167.90 -1.86 0.00	82.88 -1.78 0.00	75.40 -2.33 0.00	67.86 -2.46 0.00	68.84 -2.57 0.00	142.09 -5.00 0.00	299.88 -9.27 0.00	502.84 -13.43 0.00	502.74 -12.87 0.00	443.65 -11.85 0.00	407.57 -12.59 0.00	323.79 -11.04 0.00	175.54 -3.95 0.00	78.16 -1.43 0.00
MG INDUSTRY___DRP 24185	393.14 2.85 -342.79	305.67 3.14 -250.26	291.79 2.97 -240.11	275.77 4.01 -205.00	272.45 5.80 -164.87	341.08 10.36 -148.89	364.57 18.34 0.00	354.29 17.18 0.00	371.59 11.45 -162.62	368.84 12.92 -132.99	394.99 10.01 -215.21	406.11 5.25 -316.20	401.07 4.82 -318.51	368.41 4.36 -293.73	359.61 4.43 -283.78	342.22 8.68 -186.45	367.62 17.61 -40.86	540.53 24.27 0.00	539.34 23.73 0.00	476.01 20.52 0.00	441.17 21.00 0.00	353.91 19.08 0.00	363.24 10.77 -172.99	387.42 4.69 -303.13
MID___OSWEGATCHIE_HYD 23849	44.36 -3.14 0.00	48.72 -3.56 0.00	45.40 -3.31 0.00	62.29 -4.47 0.00	95.26 -6.52 0.00	171.65 -10.18 0.00	326.85 -19.38 0.00	318.24 -18.87 0.00	187.05 -10.47 0.00	210.66 -12.26 0.00	161.11 -8.65 0.00	80.34 -4.31 0.00	73.46 -4.28 0.00	66.18 -4.15 0.00	67.05 -4.36 0.00	138.12 -8.98 0.00	290.61 -18.54 0.00	489.40 -26.87 0.00	489.33 -26.28 0.00	432.73 -22.76 0.00	396.24 -23.93 0.00	313.40 -21.44 0.00	169.07 -10.41 0.00	75.06 -4.53 0.00
MID___RAQUETTE_HYD 23851	42.56 -4.94 0.00	46.73 -5.54 0.00	43.40 -5.31 0.00	59.75 -7.01 0.00	91.70 -10.08 0.00	165.10 -16.72 0.00	314.04 -32.19 0.00	305.08 -32.03 0.00	178.75 -18.77 0.00	201.74 -21.18 0.00	154.31 -15.45 0.00	76.61 -8.04 0.00	69.88 -7.85 0.00	62.87 -7.46 0.00	63.70 -7.71 0.00	131.50 -15.60 0.00	277.61 -31.54 0.00	467.71 -48.55 0.00	467.67 -47.94 0.00	413.14 -42.35 0.00	377.31 -42.86 0.00	296.99 -37.84 0.00	161.36 -18.12 0.00	71.95 -7.64 0.00
MILLIKEN___1 23584	94.84 -1.62 -48.96	86.24 -1.78 -35.74	81.44 -1.56 -34.29	93.64 -2.40 -29.28	121.05 -4.27 -23.55	196.55 -6.54 -21.27	333.07 -13.16 0.00	324.99 -12.12 0.00	214.41 -6.33 -23.22	234.67 -7.14 -18.89	195.41 -4.93 -30.57	127.55 -2.03 -44.92	121.42 -1.78 -45.47	110.57 -1.69 -41.94	110.21 -1.71 -40.52	169.45 -4.27 -26.62	305.39 -9.59 -5.83	500.25 -16.01 0.00	500.64 -14.97 0.00	441.37 -14.12 0.00	407.14 -13.03 0.00	324.10 -10.73 0.00	198.62 -5.57 -24.70	120.40 -2.47 -43.28
MILLIKEN___2 23585	94.84 -1.62 -48.96	86.24 -1.78 -35.74	81.44 -1.56 -34.29	93.64 -2.40 -29.28	121.05 -4.27 -23.55	196.55 -6.54 -21.27	333.07 -13.16 0.00	324.99 -12.12 0.00	214.41 -6.33 -23.22	234.67 -7.14 -18.89	195.41 -4.93 -30.57	127.55 -2.03 -44.92	121.42 -1.78 -45.47	110.57 -1.69 -41.94	110.21 -1.71 -40.52	169.45 -4.27 -26.62	305.39 -9.59 -5.83	500.25 -16.01 0.00	500.64 -14.97 0.00	441.37 -14.12 0.00	407.14 -13.03 0.00	324.10 -10.73 0.00	198.62 -5.57 -24.70	120.40 -2.47 -43.28
MILLIKEN___DIESEL 23629	94.84 -1.62 -48.96	86.24 -1.78 -35.74	81.44 -1.56 -34.29	93.64 -2.40 -29.28	121.05 -4.27 -23.55	196.55 -6.54 -21.27	333.07 -13.16 0.00	324.99 -12.12 0.00	214.41 -6.33 -23.22	234.67 -7.14 -18.89	195.41 -4.93 -30.57	127.55 -2.03 -44.92	121.42 -1.78 -45.47	110.57 -1.69 -41.94	110.21 -1.71 -40.52	169.45 -4.27 -26.62	305.39 -9.59 -5.83	500.25 -16.01 0.00	500.64 -14.97 0.00	441.37 -14.12 0.00	407.14 -13.03 0.00	324.10 -10.73 0.00	198.62 -5.57 -24.70	120.40 -2.47 -43.28
MILLSEAT___LFGE 323607	86.14 -1.05 -39.69	80.25 -0.99 -28.97	75.73 -0.78 -27.80	88.23 -2.27 -23.73	115.17 -5.70 -19.09	190.89 -8.18 -17.24	315.41 -30.82 0.00	302.72 -34.39 0.00	198.57 -17.78 -18.82	217.35 -20.96 -15.39	178.37 -16.30 -24.91	115.42 -5.84 -36.60	110.01 -4.59 -36.86	100.17 -4.15 -33.99	100.18 -4.07 -32.84	157.20 -11.47 -21.58	284.80 -29.07 -4.73	463.60 -52.66 0.00	466.11 -49.50 0.00	409.03 -46.47 0.00	381.94 -38.23 0.00	304.03 -30.80 0.00	187.12 -12.38 -20.02	110.70 -3.98 -35.08
MODEL_CITY_ENERGY 24167	87.40 -1.80 -41.71	80.89 -1.83 -30.45	76.36 -1.56 -29.21	88.30 -3.40 -24.94	114.20 -7.63 -20.06	188.13 -11.82 -18.12	304.67 -41.56 0.00	291.27 -45.85 0.00	192.60 -24.70 -19.78	210.56 -28.54 -16.18	173.53 -22.41 -26.18	114.57 -8.55 -38.46	109.48 -7.00 -38.74	99.79 -6.26 -35.72	99.78 -6.14 -34.51	153.74 -16.03 -22.68	274.85 -39.27 -4.97	445.02 -71.25 0.00	447.54 -68.07 0.00	392.63 -62.86 0.00	368.05 -52.12 0.00	293.63 -41.20 0.00	183.47 -17.06 -21.04	110.65 -5.81 -36.87
MODERN_LFGE___ 323580	87.40 -1.80 -41.71	80.89 -1.83 -30.45	76.36 -1.56 -29.21	88.30 -3.40 -24.94	114.20 -7.63 -20.06	188.13 -11.82 -18.12	304.67 -41.56 0.00	291.27 -45.85 0.00	192.60 -24.70 -19.78	210.56 -28.54 -16.18	173.53 -22.41 -26.18	114.57 -8.55 -38.46	109.48 -7.00 -38.74	99.79 -6.26 -35.72	99.78 -6.14 -34.51	153.74 -16.03 -22.68	274.85 -39.27 -4.97	445.02 -71.25 0.00	447.54 -68.07 0.00	392.63 -62.86 0.00	368.05 -52.12 0.00	293.63 -41.20 0.00	183.47 -17.06 -21.04	110.65 -5.81 -36.87
MOHAWK_PAPER___DRP 24187	402.52 3.32 -351.69	312.75 3.71 -256.76	298.47 3.41 -246.35	281.63 4.54 -210.33	277.86 6.92 -169.16	347.13 12.54 -152.76	370.10 23.87 0.00	360.35 23.24 0.00	379.57 15.21 -166.83	376.51 17.17 -136.42	403.42 12.90 -220.76	415.62 6.61 -324.36	410.57 6.07 -326.77	377.15 5.49 -301.34	368.18 5.64 -291.13	349.11 10.73 -191.28	373.62 22.56 -41.92	549.80 33.54 0.00	548.64 33.03 0.00	483.74 28.25 0.00	447.89 27.72 0.00	359.26 24.43 0.00	369.89 12.93 -177.47	396.15 5.57 -310.99
MONGAUP___HYD 23641	297.32 3.42 -246.40	239.38 4.18 -182.92	228.06 3.85 -175.51	221.67 5.07 -149.84	229.71 7.43 -120.51	303.20 12.54 -108.83	366.12 20.07 0.19	355.98 18.87 0.00	329.43 13.03 -118.88	335.06 15.17 -96.97	338.39 11.70 -156.92	321.56 6.35 -230.55	316.20 5.90 -232.57	287.89 5.34 -212.22	281.74 6.00 -204.33	292.52 10.88 -134.54	361.29 22.27 -29.87	549.80 33.54 0.00	547.59 31.98 0.00	485.55 30.06 0.00	448.75 28.59 0.01	360.05 25.43 0.22	319.91 14.53 -125.89	307.23 6.05 -221.59

MONTAUK___DIESEL 23721	355.67 7.46 -300.71	261.82 9.04 -200.50	249.46 8.38 -192.37	241.61 10.62 -164.24	248.22 14.35 -132.09	324.74 23.63 -119.28	367.00 20.77 0.00	348.21 11.11 0.00	338.87 11.05 -130.29	345.45 16.06 -106.47	355.65 13.59 -172.31	348.57 10.75 -253.16	344.00 10.10 -256.17	328.60 8.86 -249.41	325.34 8.93 -245.00	322.81 17.35 -158.36	361.68 19.80 -32.73	547.23 30.97 0.00	543.43 27.82 0.00	479.16 23.67 0.00	442.84 22.67 0.00	373.32 38.49 0.00	338.01 19.92 -138.60	331.22 8.76 -242.87
MUNSVILLE_WIND_PWR 323609	134.29 4.42 -82.37	117.22 4.81 -60.14	111.13 4.72 -57.70	122.04 6.01 -49.26	149.95 8.55 -39.62	235.79 18.18 -35.78	380.85 34.62 0.00	371.51 34.40 0.00	258.52 21.92 -39.07	278.89 24.08 -31.89	240.37 19.01 -51.60	170.72 10.24 -75.82	163.58 9.32 -76.53	149.05 8.15 -70.57	147.87 8.28 -68.18	208.07 16.18 -44.80	351.11 32.15 -9.82	573.05 56.79 0.00	573.86 58.25 0.00	506.50 51.00 0.00	465.97 45.81 0.00	369.98 35.15 0.00	240.26 19.21 -41.56	160.78 8.36 -72.83
N SALMON___HYD 24042	45.98 -1.52 0.00	50.50 -1.78 0.00	46.66 -2.04 0.00	64.16 -2.60 0.00	98.52 -3.26 0.00	176.38 -5.45 0.00	338.94 -7.29 0.00	331.05 -6.06 0.00	193.37 -4.16 0.00	218.23 -4.69 0.00	166.53 -3.23 0.00	82.46 -2.20 0.00	75.17 -2.56 0.00	67.65 -2.67 0.00	68.55 -2.86 0.00	141.51 -5.59 0.00	298.32 -10.83 0.00	500.79 -15.47 0.00	500.64 -14.97 0.00	441.84 -13.65 0.00	404.63 -15.54 0.00	320.44 -14.39 0.00	174.46 -5.02 0.00	77.77 -1.83 0.00
N.E._GEN_SANDY PD 24062	374.10 3.75 -322.85	292.16 4.18 -235.70	278.66 3.80 -226.15	264.85 5.01 -193.08	264.79 7.73 -155.28	306.26 14.19 -110.24	390.00 25.62 -18.16	373.54 24.60 -11.84	366.68 15.99 -153.17	365.75 17.61 -125.22	385.65 13.25 -202.64	389.16 6.78 -297.73	384.02 6.29 -300.00	352.74 5.77 -276.65	344.54 5.86 -267.28	334.77 12.06 -175.61	372.66 25.03 -38.48	552.92 36.66 0.00	551.69 36.08 0.00	486.90 31.40 0.00	450.00 29.84 0.00	361.28 26.45 0.00	356.95 14.53 -162.93	371.23 6.13 -285.51
NARROWS_GT1_1 24228	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	489.13 16.65 -302.72	480.05 8.80 -386.59	479.77 8.55 -393.49	479.80 7.67 -401.81	479.80 7.78 -400.61	479.79 15.75 -316.95	479.81 31.21 -139.45	561.70 45.44 0.00	559.41 43.80 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
NARROWS_GT1_2 24229	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	489.13 16.65 -302.72	480.05 8.80 -386.59	479.77 8.55 -393.49	479.80 7.67 -401.81	479.80 7.78 -400.61	479.79 15.75 -316.95	479.81 31.21 -139.45	561.70 45.44 0.00	559.41 43.80 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
NARROWS_GT1_3 24230	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	489.13 16.65 -302.72	480.05 8.80 -386.59	479.77 8.55 -393.49	479.80 7.67 -401.81	479.80 7.78 -400.61	479.79 15.75 -316.95	479.81 31.21 -139.45	561.70 45.44 0.00	559.41 43.80 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
NARROWS_GT1_4 24231	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	489.13 16.65 -302.72	480.05 8.80 -386.59	479.77 8.55 -393.49	479.80 7.67 -401.81	479.80 7.78 -400.61	479.79 15.75 -316.95	479.81 31.21 -139.45	561.70 45.44 0.00	559.41 43.80 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
NARROWS_GT1_5 24232	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	489.13 16.65 -302.72	480.05 8.80 -386.59	479.77 8.55 -393.49	479.80 7.67 -401.81	479.80 7.78 -400.61	479.79 15.75 -316.95	479.81 31.21 -139.45	561.70 45.44 0.00	559.41 43.80 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
NARROWS_GT1_6 24233	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	489.13 16.65 -302.72	480.05 8.80 -386.59	479.77 8.55 -393.49	479.80 7.67 -401.81	479.80 7.78 -400.61	479.79 15.75 -316.95	479.81 31.21 -139.45	561.70 45.44 0.00	559.41 43.80 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
NARROWS_GT1_7 24234	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	489.13 16.65 -302.72	480.05 8.80 -386.59	479.77 8.55 -393.49	479.80 7.67 -401.81	479.80 7.78 -400.61	479.79 15.75 -316.95	479.81 31.21 -139.45	561.70 45.44 0.00	559.41 43.80 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
NARROWS_GT1_8 24235	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	489.13 16.65 -302.72	480.05 8.80 -386.59	479.77 8.55 -393.49	479.80 7.67 -401.81	479.80 7.78 -400.61	479.79 15.75 -316.95	479.81 31.21 -139.45	561.70 45.44 0.00	559.41 43.80 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
NARROWS_GT2_1 24236	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	489.13 16.65 -302.72	480.05 8.80 -386.59	479.77 8.55 -393.49	479.80 7.67 -401.81	479.80 7.78 -400.61	479.79 15.75 -316.95	479.81 31.21 -139.45	561.70 45.44 0.00	559.41 43.80 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
NARROWS_GT2_2 24237	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	489.13 16.65 -302.72	480.05 8.80 -386.59	479.77 8.55 -393.49	479.80 7.67 -401.81	479.80 7.78 -400.61	479.79 15.75 -316.95	479.81 31.21 -139.45	561.70 45.44 0.00	559.41 43.80 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
NARROWS_GT2_3 24238	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	489.13 16.65 -302.72	480.05 8.80 -386.59	479.77 8.55 -393.49	479.80 7.67 -401.81	479.80 7.78 -400.61	479.79 15.75 -316.95	479.81 31.21 -139.45	561.70 45.44 0.00	559.41 43.80 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
NARROWS_GT2_4 24239	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	489.13 16.65 -302.72	480.05 8.80 -386.59	479.77 8.55 -393.49	479.80 7.67 -401.81	479.80 7.78 -400.61	479.79 15.75 -316.95	479.81 31.21 -139.45	561.70 45.44 0.00	559.41 43.80 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86

NARROWS_GT2_5 24240	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	489.13 16.65 -302.72	480.05 8.80 -386.59	479.77 8.55 -393.49	479.80 7.67 -401.81	479.80 7.78 -400.61	479.79 15.75 -316.95	479.81 31.21 -139.45	561.70 45.44 0.00	559.41 43.80 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
NARROWS_GT2_6 24241	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	489.13 16.65 -302.72	480.05 8.80 -386.59	479.77 8.55 -393.49	479.80 7.67 -401.81	479.80 7.78 -400.61	479.79 15.75 -316.95	479.81 31.21 -139.45	561.70 45.44 0.00	559.41 43.80 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
NARROWS_GT2_7 24242	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	489.13 16.65 -302.72	480.05 8.80 -386.59	479.77 8.55 -393.49	479.80 7.67 -401.81	479.80 7.78 -400.61	479.79 15.75 -316.95	479.81 31.21 -139.45	561.70 45.44 0.00	559.41 43.80 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
NARROWS_GT2_8 24243	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	489.13 16.65 -302.72	480.05 8.80 -386.59	479.77 8.55 -393.49	479.80 7.67 -401.81	479.80 7.78 -400.61	479.79 15.75 -316.95	479.81 31.21 -139.45	561.70 45.44 0.00	559.41 43.80 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
NEG CAPITAL___MECHNVIL 23645	410.23 4.18 -358.55	318.80 4.76 -261.76	304.15 4.29 -251.15	286.80 5.61 -214.43	282.98 8.75 -172.45	353.75 16.18 -155.74	378.43 32.20 0.00	368.10 30.99 0.00	387.54 19.94 -170.08	384.49 22.51 -139.06	411.45 16.65 -225.04	423.68 8.38 -330.64	418.55 7.70 -333.12	384.42 6.90 -307.20	375.27 7.07 -296.79	356.22 14.12 -195.00	382.49 30.61 -42.73	564.28 48.02 0.00	563.57 47.96 0.00	496.02 40.52 0.00	459.25 39.08 0.00	367.99 33.16 0.00	377.47 17.06 -180.92	403.55 6.92 -317.03
NEG CENTRAL_HIGH_ACRES 23767	77.52 -2.09 -32.11	73.47 -2.25 -23.44	69.20 -2.00 -22.49	82.70 -3.27 -19.20	111.22 -6.00 -15.45	186.13 -9.64 -13.95	322.67 -23.56 0.00	312.83 -24.28 0.00	199.91 -12.84 -15.23	220.65 -14.72 -12.45	178.70 -11.21 -20.15	109.69 -4.57 -29.60	103.67 -3.88 -29.82	94.31 -3.51 -27.50	94.48 -3.50 -26.57	155.73 -8.82 -17.46	292.26 -20.71 -3.83	480.65 -35.62 0.00	482.10 -33.51 0.00	424.50 -30.99 0.00	392.86 -27.30 0.00	312.40 -22.43 0.00	185.09 -10.59 -16.20	104.00 -3.98 -28.38
NEG CENTRAL___DRP 24199	82.00 -0.24 -34.73	77.42 -0.21 -25.36	72.94 -0.10 -24.33	86.93 -0.60 -20.77	116.75 -1.73 -16.70	195.09 -1.82 -15.09	340.01 -6.22 0.00	331.05 -6.06 0.00	211.63 -2.36 -16.47	233.49 -2.90 -13.47	189.70 -1.86 -21.80	116.52 -0.17 -32.03	109.99 0.00 -32.26	100.00 -0.07 -29.75	100.15 0.00 -28.74	164.80 -1.18 -18.88	309.26 -4.03 -4.14	509.03 -7.23 0.00	509.95 -5.66 0.00	449.11 -6.38 0.00	415.15 -5.02 0.00	330.14 -4.69 0.00	195.39 -1.62 -17.52	109.82 -0.47 -30.70
NEG CENTRAL___INDECK 23768	93.41 -1.33 -47.24	85.36 -1.41 -34.49	80.59 -1.22 -33.09	92.61 -2.40 -28.25	119.41 -5.09 -22.72	195.44 -6.91 -20.52	327.19 -19.04 0.00	317.22 -19.89 0.00	210.25 -9.67 -22.41	230.12 -11.14 -18.34	191.13 -8.31 -29.68	125.47 -2.79 -43.61	119.36 -2.26 -43.88	108.69 -2.11 -40.47	108.43 -2.07 -39.10	166.61 -6.17 -25.69	299.02 -15.76 -5.63	489.40 -26.87 0.00	492.42 -23.19 0.00	432.73 -22.76 0.00	400.43 -19.74 0.00	317.77 -17.06 0.00	195.95 -7.37 -23.83	118.89 -2.47 -41.76
NEG CENTRAL___SENECA 23627	86.60 0.14 -38.96	80.93 0.21 -28.44	76.29 0.29 -27.29	89.93 -0.13 -23.30	119.30 -1.22 -18.74	198.20 -0.54 -16.92	341.72 -4.51 0.00	332.39 -4.72 0.00	214.41 -1.59 -18.47	236.25 -1.79 -15.12	193.22 -1.01 -24.47	121.04 0.43 -35.96	114.46 0.55 -36.18	104.12 0.42 -33.37	104.15 0.50 -32.24	167.84 -0.44 -21.18	311.00 -2.79 -4.64	511.10 -5.16 0.00	512.03 -3.58 0.00	450.94 -4.55 0.00	416.79 -3.38 0.00	331.48 -3.35 0.00	198.42 -0.72 -19.65	114.11 0.08 -34.44
NEG CENTRAL___STATE_STREET 24147	82.27 0.33 -34.43	77.83 0.42 -25.14	73.26 0.44 -24.12	87.69 0.34 -20.59	118.03 -0.30 -16.56	197.51 0.73 -14.96	346.57 0.35 0.00	338.12 1.01 0.00	215.42 1.57 -16.33	238.03 1.78 -13.33	193.38 2.04 -21.57	117.96 1.60 -31.70	111.26 1.55 -31.98	101.08 1.27 -29.49	101.11 1.21 -28.49	167.28 1.47 -18.72	315.71 2.46 -4.10	520.37 4.11 0.00	521.29 5.68 0.00	459.12 3.63 0.00	423.51 3.35 0.00	336.85 2.02 0.00	198.28 1.43 -17.37	110.74 0.71 -30.43
NEG MILLWOOD___DRP 24198	334.79 5.23 -282.07	262.50 5.65 -204.57	250.20 5.21 -196.28	241.22 6.88 -167.58	246.73 10.18 -134.77	322.27 18.73 -121.71	379.55 33.24 -0.08	368.47 31.36 0.00	351.40 20.93 -132.95	355.94 24.08 -108.94	364.55 18.51 -176.29	353.14 9.48 -259.01	347.10 8.86 -260.51	319.58 8.01 -241.24	312.86 8.07 -233.38	316.93 16.62 -153.21	376.86 34.31 -33.40	569.95 53.69 0.00	568.73 53.12 0.00	502.42 46.93 0.00	464.69 44.52 0.00	373.42 38.49 -0.10	342.69 21.53 -141.67	336.24 8.83 -247.81
NEG NORTH_FLCN_SEA 23793	47.17 -0.33 0.00	51.85 -0.42 0.00	47.88 -0.83 0.00	65.69 -1.07 0.00	100.76 -1.02 0.00	180.01 -1.82 0.00	346.92 0.69 0.00	339.15 2.03 0.00	198.12 0.59 0.00	223.59 0.67 0.00	170.44 0.68 0.00	84.24 -0.42 0.00	76.72 -1.01 0.00	69.06 -1.26 0.00	70.05 -1.36 0.00	144.45 -2.64 0.00	304.82 -4.33 0.00	510.60 -5.67 0.00	510.46 -5.16 0.00	450.49 -5.00 0.00	413.43 -6.74 0.00	328.14 -6.69 0.00	178.42 -1.07 0.00	79.43 -0.16 0.00
NEG NORTH_KES_CHATEGAY 23792	46.46 -1.05 0.00	51.07 -1.20 0.00	47.15 -1.56 0.00	64.76 -2.00 0.00	99.44 -2.34 0.00	177.65 -4.17 0.00	342.09 -4.14 0.00	334.40 -2.71 0.00	194.95 -2.57 0.00	220.26 -2.67 0.00	167.73 -2.03 0.00	82.88 -1.78 0.00	75.56 -2.18 0.00	68.01 -2.32 0.00	68.98 -2.43 0.00	142.53 -4.56 0.00	300.49 -8.65 0.00	504.41 -11.85 0.00	504.27 -11.35 0.00	445.03 -10.46 0.00	408.41 -11.76 0.00	323.79 -11.04 0.00	175.71 -3.78 0.00	78.24 -1.35 0.00
NEG NORTH___ALICE_FALLS 23915	47.17 -0.33 0.00	51.85 -0.42 0.00	47.88 -0.83 0.00	65.69 -1.07 0.00	100.76 -1.02 0.00	180.37 -1.46 0.00	347.27 1.04 0.00	339.49 2.38 0.00	198.32 0.79 0.00	223.82 0.90 0.00	170.61 0.85 0.00	84.41 -0.25 0.00	76.96 -0.78 0.00	69.20 -1.13 0.00	70.19 -1.21 0.00	144.74 -2.36 0.00	305.12 -4.03 0.00	511.10 -5.16 0.00	511.47 -4.14 0.00	450.94 -4.55 0.00	413.43 -6.74 0.00	328.14 -6.69 0.00	178.77 -0.72 0.00	79.67 0.08 0.00
NEG NORTH___LWR_SARANAC 23913	47.17 -0.33 0.00	51.85 -0.42 0.00	47.88 -0.83 0.00	65.69 -1.07 0.00	100.76 -1.02 0.00	180.37 -1.46 0.00	347.27 1.04 0.00	339.49 2.38 0.00	198.32 0.79 0.00	223.82 0.90 0.00	170.61 0.85 0.00	84.41 -0.25 0.00	76.96 -0.78 0.00	69.20 -1.13 0.00	70.19 -1.21 0.00	144.74 -2.36 0.00	305.12 -4.03 0.00	511.10 -5.16 0.00	511.47 -4.14 0.00	450.94 -4.55 0.00	413.43 -6.74 0.00	328.14 -6.69 0.00	178.77 -0.72 0.00	79.67 0.08 0.00
NEG NORTH___PLATTSBURG 23628	47.17 -0.33 0.00	51.85 -0.42 0.00	47.88 -0.83 0.00	65.69 -1.07 0.00	100.76 -1.02 0.00	180.37 -1.46 0.00	347.27 1.04 0.00	339.49 2.38 0.00	198.32 0.79 0.00	223.82 0.90 0.00	170.61 0.85 0.00	84.41 -0.25 0.00	76.96 -0.78 0.00	69.20 -1.13 0.00	70.19 -1.21 0.00	144.74 -2.36 0.00	305.12 -4.03 0.00	511.10 -5.16 0.00	511.47 -4.14 0.00	450.94 -4.55 0.00	413.43 -6.74 0.00	328.14 -6.69 0.00	178.77 -0.72 0.00	79.67 0.08 0.00

NEG WEST_LEA_LOCKPORT 23791	87.08 -1.80 -41.38	80.65 -1.83 -30.21	76.19 -1.51 -28.99	88.11 -3.40 -24.75	114.15 -7.53 -19.90	188.16 -11.64 -17.97	306.75 -39.48 0.00	293.62 -43.49 0.00	193.84 -23.31 -19.62	211.99 -26.98 -16.05	174.51 -21.23 -25.98	114.70 -8.13 -38.16	109.56 -6.61 -38.44	99.86 -5.91 -35.45	99.87 -5.78 -34.25	154.29 -15.30 -22.50	276.35 -37.73 -4.93	447.60 -68.66 0.00	450.12 -65.49 0.00	395.36 -60.13 0.00	369.74 -50.43 0.00	294.64 -40.19 0.00	183.68 -16.69 -20.88	110.37 -5.81 -36.58
NEG WEST__LANCASTR 23811	94.63 -0.85 -47.99	86.53 -0.78 -35.03	81.79 -0.53 -33.61	93.39 -2.07 -28.70	119.26 -5.60 -23.08	194.68 -8.00 -20.84	318.87 -27.36 0.00	308.45 -28.66 0.00	205.67 -14.61 -22.76	224.59 -16.95 -18.62	186.98 -12.91 -30.12	124.60 -4.31 -44.26	119.12 -3.19 -44.58	108.48 -2.95 -41.11	108.27 -2.86 -39.72	164.37 -8.82 -26.09	291.36 -23.51 -5.72	473.42 -42.84 0.00	475.92 -39.69 0.00	418.15 -37.34 0.00	389.51 -30.65 0.00	309.71 -25.12 0.00	194.36 -9.34 -24.21	118.60 -3.42 -42.42
NEG_PENN_ALLEGHNY 23528	138.51 1.33 -89.68	119.21 1.46 -65.47	113.04 1.51 -62.82	122.06 1.67 -53.63	146.53 1.62 -43.14	224.78 4.00 -38.95	350.40 4.17 0.00	341.17 4.06 0.00	243.62 3.56 -42.54	261.71 4.02 -34.77	229.25 3.22 -56.27	169.70 2.37 -82.68	163.39 2.33 -83.32	149.27 2.11 -76.84	147.79 2.14 -74.24	199.26 3.39 -48.78	325.09 5.25 -10.69	522.96 6.69 0.00	523.36 7.75 0.00	461.40 5.91 0.00	426.87 6.70 0.00	340.87 6.03 0.00	229.04 4.30 -45.25	160.96 2.07 -79.30
NEG__GEN_MONROE 24207	81.87 -0.47 -34.84	77.24 -0.47 -25.44	72.82 -0.29 -24.41	86.40 -1.20 -20.84	115.18 -3.36 -16.76	192.79 -4.17 -15.13	329.27 -16.96 0.00	318.24 -18.87 0.00	204.76 -9.28 -16.52	225.29 -11.14 -13.51	183.14 -8.48 -21.87	114.07 -2.71 -32.13	108.07 -2.02 -32.36	98.34 -1.83 -29.84	98.46 -1.78 -28.83	160.15 -5.89 -18.94	297.54 -15.76 -4.15	488.38 -27.89 0.00	490.87 -24.74 0.00	431.34 -24.15 0.00	400.43 -19.74 0.00	318.10 -16.73 0.00	190.42 -6.64 -17.58	108.56 -1.83 -30.80
NEPA__ENERGY 23901	97.49 -1.28 -51.27	88.51 -1.20 -37.43	83.70 -0.93 -35.91	95.09 -2.34 -30.66	120.64 -5.80 -24.66	195.74 -8.36 -22.27	319.90 -26.33 0.00	310.47 -26.64 0.00	208.40 -13.44 -24.32	227.20 -15.61 -19.89	190.06 -11.89 -32.19	127.89 -4.06 -47.29	122.25 -3.11 -47.63	111.43 -2.82 -43.92	111.06 -2.79 -42.43	166.60 -8.38 -27.88	292.70 -22.55 -6.11	474.94 -41.32 0.00	476.93 -38.68 0.00	419.04 -36.46 0.00	389.91 -30.26 0.00	309.71 -25.12 0.00	195.84 -9.52 -25.87	121.58 -3.34 -45.33
NEVERSINK__HYD 23608	285.91 3.13 -235.28	227.95 3.35 -172.33	217.17 3.12 -165.34	212.00 4.07 -141.16	221.21 5.90 -113.53	295.63 11.28 -102.53	364.53 18.34 0.03	343.18 6.07 0.00	315.04 5.52 -111.99	321.48 6.68 -91.87	323.86 5.43 -148.67	306.14 3.04 -218.44	299.75 2.72 -219.30	274.60 2.46 -201.82	268.69 2.43 -194.85	280.18 5.00 -128.08	346.88 9.59 -28.14	529.66 13.40 0.00	527.97 12.35 0.00	486.01 30.52 0.00	449.14 28.97 0.00	359.57 24.78 0.04	312.88 14.36 -119.03	293.28 4.94 -208.75
NEWTON__FALLS_HYD 23847	44.36 -3.14 0.00	48.72 -3.56 0.00	45.40 -3.31 0.00	62.29 -4.47 0.00	95.26 -6.52 0.00	171.65 -10.18 0.00	326.85 -19.38 0.00	318.24 -18.87 0.00	187.05 -10.47 0.00	210.66 -12.26 0.00	161.11 -8.65 0.00	80.34 -4.31 0.00	73.46 -4.28 0.00	66.18 -4.15 0.00	67.05 -4.36 0.00	138.12 -8.98 0.00	290.61 -18.54 0.00	489.40 -26.87 0.00	489.33 -26.28 0.00	432.73 -22.76 0.00	396.24 -23.93 0.00	313.40 -21.44 0.00	169.07 -10.41 0.00	75.06 -4.53 0.00
NIAGARA____ 23760	86.94 -2.18 -41.62	80.42 -2.25 -30.39	75.91 -1.95 -29.16	87.85 -3.80 -24.89	113.75 -8.04 -20.02	187.17 -12.73 -18.08	305.72 -40.51 0.00	293.96 -43.15 0.00	193.95 -23.31 -19.74	212.09 -26.98 -16.14	175.00 -20.89 -26.13	115.00 -8.04 -38.39	109.71 -6.69 -38.66	100.00 -5.98 -35.65	100.00 -5.85 -34.44	154.58 -15.15 -22.63	277.00 -37.11 -4.96	449.16 -67.10 0.00	451.14 -64.47 0.00	396.73 -58.76 0.00	370.58 -49.58 0.00	295.32 -39.51 0.00	183.97 -16.51 -21.00	110.58 -5.81 -36.79
NINE_MILE_1 23575	62.84 -1.66 -17.00	62.86 -1.83 -12.41	58.96 -1.66 -11.91	74.46 -2.47 -10.17	105.88 -4.07 -8.18	182.30 -6.91 -7.39	331.70 -14.53 0.00	322.62 -14.49 0.00	197.67 -7.91 -8.06	220.58 -8.92 -6.59	173.62 -6.80 -10.66	97.27 -3.04 -15.66	90.79 -2.72 -15.78	82.42 -2.46 -14.56	82.97 -2.50 -14.06	150.75 -5.59 -9.24	298.80 -12.38 -2.02	495.07 -21.19 0.00	494.45 -21.16 0.00	436.80 -18.69 0.00	403.35 -16.82 0.00	321.43 -13.40 0.00	181.24 -6.82 -8.57	91.75 -2.86 -15.02
NINE_MILE_2 23744	62.72 -1.66 -16.89	62.77 -1.83 -12.33	58.88 -1.66 -11.83	74.39 -2.47 -10.10	105.82 -4.07 -8.12	182.25 -6.91 -7.33	331.70 -14.53 0.00	322.62 -14.49 0.00	197.62 -7.91 -8.00	220.54 -8.92 -6.54	173.55 -6.80 -10.58	97.16 -3.04 -15.55	90.69 -2.72 -15.68	82.32 -2.46 -14.46	82.95 -2.43 -13.97	150.68 -5.59 -9.18	298.78 -12.38 -2.01	495.07 -21.19 0.00	494.45 -21.16 0.00	436.80 -18.69 0.00	403.35 -16.82 0.00	321.43 -13.40 0.00	181.18 -6.82 -8.51	91.65 -2.86 -14.92
NM_CAPITAL__DRP 24208	399.51 3.13 -348.88	310.48 3.50 -254.70	296.35 3.26 -244.38	279.68 4.28 -208.64	276.10 6.52 -167.80	345.02 11.65 -151.54	368.05 21.83 0.00	358.36 21.25 0.00	377.05 14.03 -165.50	373.86 15.60 -135.34	400.65 11.88 -219.01	412.53 6.10 -321.77	407.49 5.60 -324.16	374.32 5.07 -298.93	365.42 5.21 -288.81	346.41 9.56 -189.76	370.53 19.80 -41.58	545.16 28.89 0.00	543.95 28.34 0.00	479.62 24.12 0.00	444.11 23.94 0.00	356.58 21.75 0.00	367.04 11.50 -176.05	393.27 5.17 -308.50
NM_CENTRAL__DRP 24181	68.97 -0.57 -22.04	67.74 -0.62 -16.09	63.61 -0.53 -15.44	78.94 -1.00 -13.18	110.44 -1.94 -10.60	188.68 -2.72 -9.57	339.64 -6.59 0.00	330.69 -6.42 0.00	205.00 -2.96 -10.44	228.11 -3.34 -8.53	181.18 -2.38 -13.80	104.17 -0.76 -20.27	97.55 -0.62 -20.45	88.69 -0.49 -18.85	89.13 -0.50 -18.22	157.31 -1.76 -11.97	307.44 -4.33 -2.62	508.53 -7.73 0.00	508.39 -7.22 0.00	448.19 -7.31 0.00	413.88 -6.29 0.00	329.82 -5.01 0.00	188.25 -2.34 -11.10	98.10 -0.95 -19.46
NM_FRONTIER__DRP 24179	87.79 -1.95 -42.24	81.12 -1.99 -30.84	76.59 -1.71 -29.59	88.41 -3.61 -25.26	114.26 -7.83 -20.32	187.80 -12.37 -18.35	302.94 -43.29 0.00	289.59 -47.52 0.00	191.88 -25.67 -20.03	209.44 -29.87 -16.38	173.02 -23.25 -26.51	114.64 -8.98 -38.95	109.58 -7.39 -39.23	99.89 -6.61 -36.18	99.94 -6.43 -34.95	153.44 -16.62 -22.97	273.69 -40.49 -5.03	441.93 -74.33 0.00	444.45 -71.16 0.00	390.34 -65.15 0.00	365.97 -54.20 0.00	292.30 -42.53 0.00	183.21 -17.58 -21.31	110.88 -6.05 -37.34
NM_ST_REGIS__HYD 24053	43.42 -4.09 0.00	47.67 -4.60 0.00	44.18 -4.53 0.00	60.75 -6.01 0.00	93.33 -8.45 0.00	167.83 -14.00 0.00	320.61 -25.62 0.00	311.82 -25.29 0.00	182.50 -15.02 0.00	205.97 -16.95 0.00	157.38 -12.39 0.00	78.06 -6.60 0.00	71.20 -6.53 0.00	64.00 -6.33 0.00	64.84 -6.57 0.00	134.00 -13.09 0.00	282.56 -26.59 0.00	475.99 -40.27 0.00	475.92 -39.69 0.00	420.43 -35.06 0.00	384.03 -36.14 0.00	302.36 -32.47 0.00	164.59 -14.90 0.00	73.38 -6.21 0.00
NORTHPORT__1 23551	353.44 5.23 -300.71	259.05 6.27 -200.50	246.92 5.84 -192.37	238.34 7.34 -164.24	243.54 9.67 -132.09	317.29 16.18 -119.28	364.22 17.99 0.00	355.30 18.19 0.00	342.64 14.82 -130.29	347.44 18.05 -106.47	357.17 15.10 -172.31	346.28 8.46 -253.16	341.99 8.08 -256.17	326.84 7.10 -249.41	323.70 7.29 -245.00	319.58 14.12 -158.36	364.76 22.88 -32.73	545.15 28.89 0.00	540.36 24.75 0.00	479.16 23.67 0.00	444.95 24.78 0.00	362.61 27.78 0.00	334.42 16.33 -138.60	329.07 6.60 -242.87
NORTHPORT__2 23552	353.44 5.23 -300.71	259.05 6.27 -200.50	246.92 5.84 -192.37	238.34 7.34 -164.24	243.54 9.67 -132.09	317.29 16.18 -119.28	364.22 17.99 0.00	355.30 18.19 0.00	342.64 14.82 -130.29	347.44 18.05 -106.47	357.17 15.10 -172.31	346.28 8.46 -253.16	341.99 8.08 -256.17	326.84 7.10 -249.41	323.70 7.29 -245.00	319.58 14.12 -158.36	364.76 22.88 -32.73	545.15 28.89 0.00	540.36 24.75 0.00	479.16 23.67 0.00	444.95 24.78 0.00	362.61 27.78 0.00	334.42 16.33 -138.60	329.07 6.60 -242.87

NORTHPORT___3 23553	353.58 5.37 -300.71	258.99 6.22 -200.50	246.88 5.79 -192.37	238.34 7.34 -164.24	243.94 10.08 -132.09	318.57 17.46 -119.28	371.49 25.26 0.00	362.40 25.30 0.00	346.19 18.37 -130.29	350.80 21.40 -106.47	359.21 17.14 -172.31	347.13 9.31 -253.16	342.68 8.78 -256.17	327.54 7.81 -249.41	324.34 7.93 -245.00	321.20 15.75 -158.36	370.64 28.76 -32.73	552.39 36.13 0.00	547.59 31.98 0.00	487.83 32.34 0.00	452.96 32.79 0.00	368.63 33.80 0.00	337.10 19.02 -138.60	330.03 7.57 -242.87
NORTHPORT___4 23650	353.58 5.37 -300.71	258.99 6.22 -200.50	246.88 5.79 -192.37	238.34 7.34 -164.24	243.94 10.08 -132.09	318.57 17.46 -119.28	371.49 25.26 0.00	362.40 25.30 0.00	346.19 18.37 -130.29	350.80 21.40 -106.47	359.21 17.14 -172.31	347.13 9.31 -253.16	342.68 8.78 -256.17	327.54 7.81 -249.41	324.34 7.93 -245.00	321.20 15.75 -158.36	370.64 28.76 -32.73	552.39 36.13 0.00	547.59 31.98 0.00	487.83 32.34 0.00	452.96 32.79 0.00	368.63 33.80 0.00	337.10 19.02 -138.60	330.03 7.57 -242.87
NORTHPORT___IC 23718	353.44 5.23 -300.71	259.05 6.27 -200.50	246.92 5.84 -192.37	238.34 7.34 -164.24	243.54 9.67 -132.09	317.29 16.18 -119.28	364.22 17.99 0.00	355.30 18.19 0.00	342.64 14.82 -130.29	347.44 18.05 -106.47	357.17 15.10 -172.31	346.28 8.46 -253.16	341.99 8.08 -256.17	326.84 7.10 -249.41	323.70 7.29 -245.00	319.58 14.12 -158.36	364.76 22.88 -32.73	545.15 28.89 0.00	540.36 24.75 0.00	479.16 23.67 0.00	444.95 24.78 0.00	362.61 27.78 0.00	334.42 16.33 -138.60	329.07 6.60 -242.87
NPX_GEN_1385_PROXY 323591	354.34 6.13 -300.71	260.61 7.84 -200.50	248.39 7.30 -192.37	240.34 9.35 -164.24	245.66 11.80 -132.09	288.57 17.46 -89.29	379.98 15.59 -18.15	364.79 15.85 -11.83	344.20 16.39 -130.29	349.89 20.50 -106.47	360.74 18.67 -172.31	348.14 10.32 -253.16	344.24 10.34 -256.17	328.10 8.36 -249.41	325.41 9.00 -245.00	321.64 16.18 -158.36	362.60 20.72 -32.73	542.06 25.80 0.00	536.76 21.15 0.00	474.61 19.13 0.00	440.33 20.17 0.00	360.26 25.43 0.00	337.10 19.02 -138.60	330.82 8.36 -242.87
NPX_GEN_CSC 323557	352.25 4.04 -300.71	258.00 5.23 -200.50	245.90 4.82 -192.37	236.88 5.88 -164.24	240.99 7.12 -132.09	282.03 10.91 -89.29	362.66 -1.72 -18.15	347.27 -1.68 -11.83	330.78 2.97 -130.29	334.52 5.13 -106.47	347.16 5.09 -172.31	341.71 3.90 -253.16	337.71 3.81 -256.17	323.11 3.38 -249.41	319.84 3.43 -245.00	311.92 6.46 -158.36	347.74 5.86 -32.73	518.85 2.59 0.00	514.07 -1.54 0.00	455.49 0.00 0.00	421.85 1.69 0.00	345.86 11.03 0.00	324.19 6.11 -138.60	324.62 2.15 -242.87
NSINS_S_GLNS_FALLS 23858	407.85 3.56 -356.78	316.88 4.13 -260.47	302.18 3.55 -249.92	284.80 4.67 -213.37	280.91 7.53 -171.60	350.99 14.19 -154.97	374.95 28.72 0.00	364.76 27.65 0.00	384.92 18.16 -169.24	381.58 20.28 -138.37	407.77 14.08 -223.92	420.60 6.94 -329.00	415.50 6.29 -331.48	381.56 5.55 -305.68	372.45 5.71 -295.33	352.91 11.77 -194.04	377.64 25.97 -42.52	556.56 40.29 0.00	555.32 39.71 0.00	488.72 33.23 0.00	451.70 31.53 0.00	361.94 27.11 0.00	373.34 13.82 -180.03	400.16 5.10 -315.47
NUCOR_STEEL___DRP 24197	81.61 -0.19 -34.30	77.11 -0.21 -25.04	72.64 -0.10 -24.03	86.81 -0.46 -20.51	116.75 -1.52 -16.50	195.27 -1.46 -14.90	342.09 -4.14 0.00	333.74 -3.37 0.00	212.80 -0.98 -16.26	234.86 -1.33 -13.27	190.90 -0.34 -21.48	116.64 0.43 -31.55	110.06 0.47 -31.86	99.98 0.28 -29.38	100.01 0.21 -28.38	165.16 -0.59 -18.65	311.39 -1.84 -4.09	513.18 -3.08 0.00	513.56 -2.05 0.00	452.77 -2.72 0.00	417.66 -2.51 0.00	332.50 -2.33 0.00	195.89 -0.89 -17.30	109.59 -0.32 -30.32
NYISO_LBMP_REFERENCE 24008	47.50 0.00 0.00	52.27 0.00 0.00	48.71 0.00 0.00	66.76 0.00 0.00	101.78 0.00 0.00	181.83 0.00 0.00	346.23 0.00 0.00	337.11 0.00 0.00	197.52 0.00 0.00	222.92 0.00 0.00	169.76 0.00 0.00	84.66 0.00 0.00	77.73 0.00 0.00	70.33 0.00 0.00	71.41 0.00 0.00	147.10 0.00 0.00	309.15 0.00 0.00	516.26 0.00 0.00	515.61 0.00 0.00	455.49 0.00 0.00	420.17 0.00 0.00	334.83 0.00 0.00	179.49 0.00 0.00	79.59 0.00 0.00
NYPA_BRENTWD___GT 24164	353.76 5.55 -300.71	259.36 6.59 -200.50	247.22 6.14 -192.37	238.67 7.67 -164.24	244.04 10.18 -132.09	318.39 17.28 -119.28	365.95 19.72 0.00	357.33 20.23 0.00	343.62 15.81 -130.29	348.78 19.38 -106.47	358.02 15.95 -172.31	346.79 8.97 -253.16	342.45 8.55 -256.17	327.33 7.60 -249.41	324.13 7.71 -245.00	320.61 15.15 -158.36	367.24 25.36 -32.73	550.85 34.59 0.00	546.02 30.41 0.00	483.74 28.25 0.00	448.32 28.15 0.00	365.30 30.47 -138.60	335.15 17.06 -242.87	329.31 6.85 -242.87
NYPA_GOWANUS___GT5 24156	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	489.13 16.65 -302.72	480.05 8.80 -386.59	479.77 8.55 -393.49	479.80 7.67 -401.81	479.80 7.78 -400.61	479.79 15.75 -316.95	479.81 31.21 -139.45	561.70 45.44 0.00	559.41 43.80 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
NYPA_GOWANUS___GT6 24157	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	489.13 16.65 -302.72	480.05 8.80 -386.59	479.77 8.55 -393.49	479.80 7.67 -401.81	479.80 7.78 -400.61	479.79 15.75 -316.95	479.81 31.21 -139.45	561.70 45.44 0.00	559.41 43.80 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86
NYPA_HARLEM__RVR__GT1 24160	383.56 5.55 -330.51	259.09 6.32 -200.49	247.05 5.99 -192.36	238.86 7.87 -164.23	245.36 11.50 -132.08	321.29 20.18 -119.29	407.59 31.50 -29.86	468.44 30.67 -100.66	489.39 19.94 -271.93	512.07 22.29 -266.86	489.81 17.32 -302.72	480.31 9.06 -386.59	476.61 8.55 -390.33	472.88 7.74 -394.81	471.40 7.78 -392.21	470.66 15.75 -307.82	480.13 31.55 -139.44	562.19 45.93 0.00	559.41 43.80 0.00	494.18 38.69 0.00	460.07 39.08 -0.82	475.98 34.50 -106.66	428.44 19.74 -229.21	330.73 8.28 -242.86
NYPA_HARLEM__RVR__GT2 24161	383.56 5.55 -330.51	259.09 6.32 -200.49	247.05 5.99 -192.36	238.86 7.87 -164.23	245.36 11.50 -132.08	321.29 20.18 -119.29	407.59 31.50 -29.86	468.44 30.67 -100.66	489.39 19.94 -271.93	512.07 22.29 -266.86	489.81 17.32 -302.72	480.31 9.06 -386.59	476.61 8.55 -390.33	472.88 7.74 -394.81	471.40 7.78 -392.21	470.66 15.75 -307.82	480.13 31.55 -139.44	562.19 45.93 0.00	559.41 43.80 0.00	494.18 38.69 0.00	460.07 39.08 -0.82	475.98 34.50 -106.66	428.44 19.74 -229.21	330.73 8.28 -242.86
NYPA_KENT___GT 24152	383.61 5.60 -330.50	258.88 6.11 -200.49	246.71 5.65 -192.36	238.40 7.41 -164.23	244.76 10.90 -132.08	320.94 19.82 -119.29	413.83 32.54 -35.06	469.46 31.68 -100.67	490.19 20.73 -271.94	513.20 23.40 -266.87	489.81 17.32 -302.73	480.40 9.15 -386.59	479.92 8.70 -393.49	480.01 7.87 -401.81	479.94 7.93 -400.61	480.22 16.18 -316.95	480.75 32.15 -139.45	563.74 47.47 -0.01	561.49 45.87 -0.01	496.50 41.01 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.29 8.83 -242.86
NYPA_POUCH1___GT 24155	383.65 5.65 -330.50	258.88 6.11 -200.49	246.66 5.60 -192.36	238.33 7.34 -164.23	244.64 10.78 -132.08	320.58 19.46 -119.29	414.50 30.80 -37.47	467.78 29.99 -100.67	489.40 19.94 -271.94	512.09 22.29 -266.87	488.95 16.46 -302.72	479.97 8.72 -386.59	480.91 8.24 -394.94	482.75 7.38 -405.05	483.40 7.50 -404.50	483.43 15.15 -321.18	478.91 30.31 -139.45	561.70 45.44 0.00	559.41 43.80 0.00	494.19 38.69 0.00	461.14 39.94 -1.03	484.90 34.50 -115.57	451.86 20.10 -252.27	331.29 8.83 -242.86
NYPA_VERNON___GT2 24162	383.51 5.51 -330.50	258.82 6.06 -200.49	246.66 5.60 -192.36	238.33 7.34 -164.23	244.64 10.78 -132.08	320.76 19.64 -119.29	414.20 32.91 -35.06	469.46 31.68 -100.67	490.19 20.73 -271.94	513.20 23.40 -266.87	490.48 17.99 -302.73	480.73 9.48 -386.59	480.15 8.94 -393.49	480.22 8.08 -401.81	480.15 8.14 -400.61	480.51 16.47 -316.95	481.69 33.09 -139.45	565.84 49.57 -0.01	563.58 47.96 0.00	497.86 42.37 0.00	462.34 41.20 -0.97	483.76 36.17 -112.75	445.09 20.63 -244.97	331.13 8.68 -242.86



NYPY_VERNON____GT3 24163	383.51 5.51 -330.50	258.82 6.06 -200.49	246.66 5.60 -192.36	238.33 7.34 -164.23	244.64 10.78 -132.08	320.76 19.64 -119.29	414.20 32.91 -35.06	469.46 31.68 -100.67	490.19 20.73 -271.94	513.20 23.40 -266.87	490.48 17.99 -302.73	480.73 9.48 -386.59	480.15 8.94 -393.49	480.22 8.08 -401.81	480.15 8.14 -400.61	480.51 16.47 -316.95	481.69 33.09 -139.45	565.84 49.57 -0.01	563.58 47.96 0.00	497.86 42.37 0.00	462.34 41.20 -0.97	483.76 36.17 -112.75	445.09 20.63 -244.97	331.13 8.68 -242.86
NYPY____ASTORIA_CC1 323568	383.47 5.46 -330.50	258.77 6.01 -200.49	246.66 5.60 -192.36	238.33 7.34 -164.23	244.64 10.78 -132.08	320.76 19.64 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	489.81 20.35 -271.94	512.55 22.75 -266.87	490.14 17.65 -302.73	480.56 9.31 -386.59	480.00 8.78 -393.49	480.01 7.87 -401.81	480.01 8.00 -400.61	480.22 16.18 -316.95	480.75 32.15 -139.45	564.78 48.51 -0.01	562.53 46.91 0.00	496.94 41.44 0.00	461.48 40.34 -0.97	483.06 35.48 -112.75	444.73 20.28 -244.97	330.89 8.43 -242.86
NYPY____ASTORIA_CC2 323569	383.47 5.46 -330.50	258.77 6.01 -200.49	246.66 5.60 -192.36	238.33 7.34 -164.23	244.64 10.78 -132.08	320.76 19.64 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	489.81 20.35 -271.94	512.55 22.75 -266.87	490.14 17.65 -302.73	480.56 9.31 -386.59	480.00 8.78 -393.49	480.01 7.87 -401.81	480.01 8.00 -400.61	480.22 16.18 -316.95	480.75 32.15 -139.45	564.78 48.51 -0.01	562.53 46.91 0.00	496.94 41.44 0.00	461.48 40.34 -0.97	483.06 35.48 -112.75	444.73 20.28 -244.97	330.89 8.43 -242.86
NYPY____HOLTSVILL 23794	353.20 4.99 -300.71	258.78 6.01 -200.50	246.68 5.60 -192.37	237.88 6.88 -164.24	242.62 8.75 -132.09	315.47 14.36 -119.28	356.60 10.38 0.00	347.89 10.78 0.00	337.88 10.07 -130.29	342.77 13.37 -106.47	353.27 11.20 -172.31	344.67 6.85 -253.16	340.43 6.53 -256.17	325.64 5.91 -249.41	322.41 6.00 -245.00	317.08 11.62 -158.36	358.87 16.99 -32.73	536.37 20.11 0.00	531.61 16.00 0.00	470.98 15.50 0.00	436.54 16.37 0.00	356.92 22.09 0.00	330.46 12.38 -138.60	327.48 5.02 -242.87
NYPY____HELLGATE_GT1 24158	383.56 5.55 -330.50	259.09 6.32 -200.49	247.05 5.99 -192.36	238.86 7.87 -164.23	245.36 11.50 -132.08	321.29 20.18 -119.29	407.59 31.50 -29.86	468.44 30.67 -100.66	489.39 19.94 -271.93	512.07 22.29 -266.86	489.81 17.32 -302.72	480.31 9.06 -386.59	476.61 8.55 -390.33	472.88 7.74 -394.81	471.40 7.78 -392.21	470.66 15.75 -307.82	480.13 31.55 -139.44	562.19 45.93 0.00	559.41 43.80 0.00	494.18 38.69 0.00	460.07 39.08 -0.82	475.98 34.50 -106.66	428.44 19.74 -229.21	330.73 8.28 -242.86
NYPY____HELLGATE_GT2 24159	383.56 5.55 -330.50	259.09 6.32 -200.49	247.05 5.99 -192.36	238.86 7.87 -164.23	245.36 11.50 -132.08	321.29 20.18 -119.29	407.59 31.50 -29.86	468.44 30.67 -100.66	489.39 19.94 -271.93	512.07 22.29 -266.86	489.81 17.32 -302.72	480.31 9.06 -386.59	476.61 8.55 -390.33	472.88 7.74 -394.81	471.40 7.78 -392.21	470.66 15.75 -307.82	480.13 31.55 -139.44	562.19 45.93 0.00	559.41 43.80 0.00	494.18 38.69 0.00	460.07 39.08 -0.82	475.98 34.50 -106.66	428.44 19.74 -229.21	330.73 8.28 -242.86
NYS_BARGE____HYD 23848	86.89 -1.62 -41.00	80.59 -1.62 -29.93	76.12 -1.31 -28.72	88.14 -3.14 -24.52	114.27 -7.22 -19.72	188.54 -11.10 -17.81	307.46 -38.77 0.00	294.29 -42.82 0.00	194.26 -26.53 -19.44	212.29 -26.53 -15.90	174.61 -20.89 -25.74	114.60 -7.87 -37.81	109.44 -6.37 -38.08	99.75 -5.69 -35.12	99.77 -5.57 -33.93	154.54 -14.85 -22.29	277.24 -36.79 -4.89	449.67 -66.60 0.00	452.17 -63.44 0.00	396.73 -58.76 0.00	371.44 -48.73 0.00	296.00 -38.83 0.00	184.19 -15.98 -20.68	110.35 -5.49 -36.24
O.H_GEN_BRUCE 24063	91.16 -1.95 -45.61	83.53 -2.04 -33.30	78.95 -1.71 -31.95	90.56 -3.47 -27.28	116.39 -7.33 -21.94	160.00 -11.64 10.18	328.37 -36.02 -18.16	311.20 -37.75 -11.84	199.00 -20.15 -21.63	217.21 -23.40 -17.69	180.39 -18.00 -28.63	119.87 -6.85 -42.07	114.50 -5.60 -42.37	104.33 -5.06 -39.07	104.23 -4.93 -37.75	158.80 -13.09 -24.80	282.13 -32.46 -5.43	457.40 -58.87 0.00	459.42 -56.19 0.00	403.55 -51.94 0.00	376.90 -43.27 0.00	300.00 -34.83 0.00	188.13 -14.37 -23.01	114.82 -5.10 -40.32
OAK ORCHARD____HYD 24046	79.74 -1.24 -33.47	75.41 -1.30 -24.44	71.04 -1.12 -23.45	84.58 -2.20 -20.02	113.30 -4.58 -16.10	189.64 -6.72 -14.54	326.14 -20.09 0.00	315.88 -21.23 0.00	202.53 -10.86 -15.87	223.21 -12.70 -12.98	181.10 -9.67 -21.01	112.05 -3.47 -30.86	106.03 -2.80 -31.09	96.39 -2.60 -28.67	96.61 -2.50 -27.70	158.24 -7.06 -18.20	295.53 -17.61 -3.99	485.30 -30.96 0.00	486.75 -28.86 0.00	428.62 -26.87 0.00	397.06 -23.11 0.00	315.76 -19.07 0.00	188.12 -8.25 -16.89	106.39 -2.79 -29.59
OCC_CHEM____DRP 24175	87.96 -1.85 -42.31	81.29 -1.88 -30.89	76.74 -1.61 -29.64	88.59 -3.47 -25.30	114.39 -7.74 -20.35	188.20 -12.01 -18.38	303.98 -42.25 0.00	290.59 -46.52 0.00	192.50 -25.09 -20.07	210.36 -28.98 -16.41	173.74 -22.58 -26.56	115.05 -8.64 -39.02	109.96 -7.07 -39.30	100.24 -6.33 -36.24	100.21 -6.21 -35.02	153.92 -16.18 -23.01	274.92 -39.27 -5.04	443.98 -72.28 0.00	446.53 -69.08 0.00	392.19 -63.30 0.00	367.63 -52.53 0.00	293.30 -41.53 0.00	183.78 -17.06 -21.35	111.11 -5.89 -37.40
OLIN_CORP_DRP 24177	87.96 -1.85 -42.31	81.29 -1.88 -30.89	76.74 -1.61 -29.64	88.59 -3.47 -25.30	114.39 -7.74 -20.35	188.20 -12.01 -18.38	303.98 -42.25 0.00	290.59 -46.52 0.00	192.50 -25.09 -20.07	210.36 -28.98 -16.41	173.74 -22.58 -26.56	115.05 -8.64 -39.02	109.96 -7.07 -39.30	100.24 -6.33 -36.24	100.21 -6.21 -35.02	153.92 -16.18 -23.01	274.92 -39.27 -5.04	443.98 -72.28 0.00	446.53 -69.08 0.00	392.19 -63.30 0.00	367.63 -52.53 0.00	293.30 -41.53 0.00	183.78 -17.06 -21.35	111.11 -5.89 -37.40
ONEIDA_HERK_LFGE 323681	47.69 0.19 0.00	52.48 0.21 0.00	49.00 0.29 0.00	67.03 0.27 0.00	102.08 0.31 0.00	183.46 1.63 0.00	349.34 3.11 0.00	340.48 3.37 0.00	200.29 2.76 0.00	225.81 2.89 0.00	172.14 2.38 0.00	86.10 1.44 0.00	78.97 1.24 0.00	71.31 0.98 0.00	72.41 1.00 0.00	149.00 1.91 0.00	312.87 3.72 0.00	524.02 7.76 0.00	523.84 8.22 0.00	462.76 7.27 0.00	426.05 5.88 0.00	339.17 4.34 0.00	181.81 2.33 0.00	80.55 0.96 0.00
ONONDAGA_REF_OCCRA 23987	73.38 -0.38 -26.26	71.03 -0.42 -19.17	66.77 -0.34 -18.40	81.80 -0.67 -15.71	112.88 -1.52 -12.63	191.42 -1.82 -11.41	341.72 -4.51 0.00	332.72 -4.39 0.00	208.19 -1.78 -12.45	231.08 -2.01 -10.17	184.85 -1.36 -16.45	108.57 -0.25 -24.17	101.96 -0.16 -24.38	92.67 -0.14 -22.48	92.99 -0.14 -21.72	160.49 -0.88 -14.27	309.79 -2.48 -3.13	512.11 -4.15 0.00	512.03 -3.58 0.00	451.83 -3.66 0.00	417.25 -2.92 0.00	332.14 -2.69 0.00	191.48 -1.25 -13.24	102.32 -0.47 -23.20
ONONDAGA____COGEN 23986	73.42 -0.62 -26.54	70.97 -0.68 -19.38	66.72 -0.58 -18.59	81.64 -1.00 -15.87	112.40 -2.14 -12.77	190.26 -3.09 -11.53	339.31 -6.92 0.00	330.37 -6.74 0.00	206.75 -3.36 -12.58	229.41 -3.79 -10.28	183.85 -2.54 -16.63	108.25 -0.85 -24.44	101.68 -0.70 -24.65	92.49 -0.57 -22.73	92.72 -0.64 -21.96	159.46 -2.06 -14.43	307.35 -4.96 -3.16	507.98 -8.28 0.00	507.89 -7.72 0.00	448.19 -7.31 0.00	413.88 -6.29 0.00	329.46 -5.37 0.00	190.18 -2.69 -13.39	102.01 -1.04 -23.46
ONTARIO____LFGE 23819	86.60 0.14 -38.96	80.93 0.21 -28.44	76.29 0.29 -27.29	89.93 -0.13 -23.30	119.30 -1.22 -18.74	198.20 -0.54 -16.92	341.72 -4.51 0.00	332.39 -4.72 0.00	214.41 -1.59 -18.47	236.25 -1.79 -15.12	193.22 -1.01 -24.47	121.04 0.43 -35.96	114.46 0.55 -36.18	104.12 0.42 -33.37	104.15 0.50 -32.24	167.84 -0.44 -21.18	311.00 -2.79 -4.64	511.10 -5.16 0.00	512.03 -3.58 0.00	450.94 -4.55 0.00	416.79 -3.38 0.00	331.48 -3.35 0.00	198.42 -0.72 -19.65	114.11 0.08 -34.44
ORANGEVILLE_WT_PWR 323706	97.24 -0.62 -50.36	88.52 -0.52 -36.77	83.69 -0.29 -35.28	95.34 -1.53 -30.12	121.52 -4.48 -24.22	197.71 -6.00 -21.87	323.03 -23.19 0.00	312.17 -24.94 0.00	208.76 -12.65 -23.88	227.75 -14.72 -19.54	190.01 -11.37 -31.63	127.49 -3.64 -46.47	121.72 -2.80 -46.78	110.94 -2.53 -43.14	110.66 -2.43 -41.68	166.82 -7.66 -27.38	294.73 -20.41 -6.00	478.60 -37.67 0.00	480.53 -35.08 0.00	422.69 -32.80 0.00	393.27 -26.90 0.00	313.07 -21.76 0.00	197.00 -7.89 -25.41	121.56 -2.55 -44.52

OSWEGATCHIE___HYD 24044	44.36 -3.14 0.00	48.72 -3.56 0.00	45.40 -3.31 0.00	62.29 -4.47 0.00	95.26 -6.52 0.00	171.65 -10.18 0.00	326.85 -19.38 0.00	318.24 -18.87 0.00	187.05 -10.47 0.00	210.66 -12.26 0.00	161.11 -8.65 0.00	80.34 -4.31 0.00	73.46 -4.28 0.00	66.18 -4.15 0.00	67.05 -4.36 0.00	138.12 -8.98 0.00	290.61 -18.54 0.00	489.40 -26.87 0.00	489.33 -26.28 0.00	432.73 -22.76 0.00	396.24 -23.93 0.00	313.40 -21.44 0.00	169.07 -10.41 0.00	75.06 -4.53 0.00
OSWEGO___5 23606	65.70 -1.28 -19.48	65.13 -1.36 -14.22	61.14 -1.22 -13.64	76.47 -1.94 -11.65	107.88 -3.26 -9.37	184.84 -5.45 -8.46	334.45 -11.77 0.00	325.30 -11.81 0.00	200.43 -6.33 -9.23	223.32 -7.14 -7.54	176.70 -5.26 -12.21	100.31 -2.28 -17.94	93.79 -2.02 -18.08	85.17 -1.83 -16.68	85.66 -1.86 -16.11	153.27 -4.41 -10.59	301.56 -9.90 -2.32	499.24 -17.02 0.00	499.09 -16.52 0.00	440.47 -15.02 0.00	406.71 -13.46 0.00	324.10 -10.73 0.00	183.93 -5.38 -9.82	94.57 -2.23 -17.21
OSWEGO___6 23613	65.70 -1.28 -19.48	65.13 -1.36 -14.22	61.14 -1.22 -13.64	76.47 -1.94 -11.65	107.88 -3.26 -9.37	184.84 -5.45 -8.46	334.45 -11.77 0.00	325.30 -11.81 0.00	200.43 -6.33 -9.23	223.32 -7.14 -7.54	176.70 -5.26 -12.21	100.31 -2.28 -17.94	93.79 -2.02 -18.08	85.17 -1.83 -16.68	85.66 -1.86 -16.11	153.27 -4.41 -10.59	301.56 -9.90 -2.32	499.24 -17.02 0.00	499.09 -16.52 0.00	440.47 -15.02 0.00	406.71 -13.46 0.00	324.10 -10.73 0.00	183.93 -5.38 -9.82	94.57 -2.23 -17.21
OUTOKUMPU-AB___DRP 24206	89.09 -1.24 -42.83	82.44 -1.10 -31.27	77.83 -0.88 -30.00	89.70 -2.67 -25.61	115.76 -6.61 -20.60	190.43 -10.00 -18.60	310.57 -35.65 0.00	298.01 -39.10 0.00	197.29 -20.55 -20.31	215.68 -23.85 -16.61	178.14 -18.50 -26.88	117.38 -6.78 -39.50	112.22 -5.29 -39.78	102.22 -4.78 -36.68	102.21 -4.64 -35.44	157.44 -12.95 -23.29	281.47 -32.78 -5.10	456.91 -59.35 0.00	459.42 -56.19 0.00	403.13 -52.37 0.00	376.46 -43.71 0.00	300.35 -34.48 0.00	187.44 -13.65 -21.60	112.68 -4.77 -37.86
OXBOW___ 24026	88.41 -1.66 -42.58	81.74 -1.62 -31.08	77.17 -1.36 -29.82	88.95 -3.27 -25.46	114.72 -7.53 -20.48	188.87 -11.45 -18.49	306.42 -39.80 0.00	293.62 -43.49 0.00	194.60 -23.11 -20.19	212.68 -26.76 -16.52	175.60 -20.89 -26.73	116.05 -7.87 -39.27	110.99 -6.29 -39.55	101.10 -5.69 -36.47	101.07 -5.57 -35.23	155.39 -14.85 -23.15	277.74 -36.48 -5.07	449.67 -66.60 0.00	452.69 -62.92 0.00	397.18 -58.31 0.00	371.44 -48.73 0.00	296.34 -38.49 0.00	185.35 -15.62 -21.48	111.74 -5.49 -37.64
OXY_CHEM_DSASP 323612	87.96 -1.85 -42.31	81.29 -1.88 -30.89	76.74 -1.61 -29.64	88.59 -3.47 -25.30	114.39 -7.74 -20.35	188.20 -12.01 -18.38	303.98 -42.25 0.00	290.59 -46.52 0.00	192.50 -25.09 -20.07	210.36 -28.98 -16.41	173.74 -22.58 -26.56	115.05 -8.64 -39.02	109.96 -7.07 -39.30	100.24 -6.33 -36.24	100.21 -6.21 -35.02	153.92 -16.18 -23.01	274.92 -39.27 -5.04	443.98 -72.28 0.00	446.53 -69.08 0.00	392.19 -63.30 0.00	367.63 -52.53 0.00	293.30 -41.53 0.00	183.78 -17.06 -21.35	111.11 -5.89 -37.40
PEEKSKILL___ 23653	313.04 4.61 -260.93	256.16 5.02 -198.86	244.14 4.63 -190.80	235.74 6.07 -162.90	241.75 8.96 -131.02	316.69 16.54 -118.32	373.75 28.03 0.51	362.59 26.63 1.14	343.12 17.97 -127.63	347.19 20.50 -103.77	355.29 16.14 -169.39	342.67 8.46 -249.54	336.75 7.93 -251.08	303.04 7.18 -225.54	294.74 7.29 -216.05	304.15 14.71 -142.35	369.79 29.38 -31.26	560.12 43.86 0.00	558.38 42.77 0.00	493.28 37.78 0.00	456.69 36.54 0.01	365.88 32.47 1.42	333.90 18.49 -135.92	328.06 7.57 -240.90
PGE MADISON___WINDPWR 24146	134.29 4.42 -82.37	117.22 4.81 -60.14	111.13 4.72 -57.70	122.04 6.01 -49.26	149.95 8.55 -39.62	235.79 18.18 -35.78	380.85 34.62 0.00	371.51 34.40 0.00	258.52 21.92 -39.07	278.89 24.08 -31.89	240.37 19.01 -51.60	170.72 10.24 -75.82	163.58 9.32 -76.53	149.05 8.15 -70.57	147.87 8.28 -68.18	208.07 16.18 -44.80	351.11 32.15 -9.82	573.05 56.79 0.00	573.86 58.25 0.00	506.50 51.00 0.00	465.97 45.81 0.00	369.98 35.15 0.00	240.26 19.21 -41.56	160.78 8.36 -72.83
PIERCEFIELD___HYD 23852	42.56 -4.94 0.00	46.73 -5.54 0.00	43.40 -5.31 0.00	59.75 -7.01 0.00	91.70 -10.08 0.00	165.10 -16.72 0.00	314.04 -32.19 0.00	305.08 -32.03 0.00	178.75 -18.77 0.00	201.74 -21.18 0.00	154.31 -15.45 0.00	76.61 -8.04 0.00	69.88 -7.85 0.00	62.87 -7.46 0.00	63.70 -7.71 0.00	131.50 -15.60 0.00	277.61 -31.54 0.00	467.71 -48.55 0.00	467.67 -47.94 0.00	413.14 -42.35 0.00	377.31 -42.86 0.00	296.99 -37.84 0.00	161.36 -18.12 0.00	71.95 -7.64 0.00
PINELAWN_CC_1 323563	353.44 5.23 -300.71	258.73 5.96 -200.50	246.63 5.55 -192.37	238.01 7.01 -164.24	243.33 9.47 -132.09	317.48 16.37 -119.28	367.35 21.12 0.00	358.70 21.59 0.00	344.02 16.20 -130.29	348.78 19.38 -106.47	357.86 15.79 -172.31	346.54 8.72 -253.16	342.14 8.24 -256.17	327.05 7.31 -249.41	323.84 7.43 -245.00	320.02 14.57 -158.36	367.85 25.97 -32.73	552.92 36.66 0.00	548.64 33.03 0.00	485.54 30.06 0.00	450.43 30.27 0.00	365.62 30.78 0.00	335.32 17.23 -138.60	329.15 6.69 -242.87
PJM_GEN_HTP_PROXY 323702	383.39 5.41 -330.48	258.65 5.91 -200.47	246.45 5.41 -192.34	238.12 7.15 -164.21	244.33 10.49 -132.07	290.37 19.26 -89.28	423.95 33.57 -44.14	481.29 31.68 -112.50	490.38 20.93 -271.93	513.87 24.08 -266.86	491.32 18.84 -302.72	481.14 9.90 -386.58	474.94 9.25 -387.96	468.27 8.36 -389.58	465.82 8.49 -385.92	465.29 17.20 -300.99	482.90 34.31 -139.44	567.89 51.62 -0.01	566.17 50.56 0.00	500.16 44.66 0.00	463.77 42.88 -0.72	474.77 37.82 -102.11	418.26 21.35 -217.43	331.27 8.83 -242.84
PJM_GEN_KEystone 24065	227.95 2.19 -178.26	188.86 2.41 -134.18	179.74 2.29 -128.74	179.28 2.60 -109.91	193.13 2.95 -88.40	238.03 6.36 -49.84	370.02 5.88 -17.91	354.01 5.06 -11.84	289.66 4.94 -87.20	299.73 5.58 -71.23	289.62 4.59 -115.27	257.32 3.30 -169.36	251.43 3.26 -170.43	227.53 3.02 -154.18	222.50 3.07 -148.02	249.88 5.15 -97.64	339.08 8.02 -21.91	525.57 9.30 0.00	524.90 9.29 0.00	462.76 7.27 0.00	429.39 9.23 0.01	343.59 9.04 0.29	278.48 6.99 -92.01	245.16 3.02 -162.54
PJM_GEN_NEPTUNE_PROXY 323594	353.39 5.18 -300.71	258.73 5.96 -200.50	246.68 5.60 -192.37	238.15 7.15 -164.24	243.63 9.77 -132.09	288.20 17.09 -89.29	389.64 25.26 -18.15	374.24 25.30 -11.83	345.60 17.78 -130.29	350.13 20.74 -106.47	358.53 16.46 -172.31	346.79 8.97 -253.16	342.30 8.40 -256.17	327.26 7.53 -249.41	324.06 7.64 -245.00	320.61 15.15 -158.36	370.01 28.13 -32.73	556.01 39.76 0.00	552.22 36.61 0.00	489.19 33.71 0.00	454.18 34.02 0.00	367.66 32.83 0.00	336.58 18.49 -138.60	329.78 7.32 -242.87
PJM_GEN_VFT_PROXY 323633	383.54 5.55 -330.49	258.87 6.11 -200.48	246.65 5.60 -192.35	238.39 7.41 -164.22	244.75 10.90 -132.08	291.29 20.18 -89.28	429.59 35.33 -48.03	481.66 32.04 -112.51	490.19 20.73 -271.93	513.65 23.86 -266.87	491.83 19.35 -302.72	481.40 10.15 -386.58	477.30 9.25 -390.33	473.57 8.44 -394.81	472.18 8.57 -392.21	472.41 17.50 -307.82	484.13 35.54 -139.45	569.46 53.19 -0.01	567.67 52.05 0.00	502.42 46.93 0.00	465.98 44.98 -0.83	480.99 39.49 -106.67	431.14 22.43 -229.22	331.67 9.23 -242.85
PLEASANTVLY___LBMP 24000	336.70 4.37 -284.83	264.37 4.76 -207.34	252.03 4.39 -198.94	242.35 5.74 -169.84	246.93 8.55 -136.60	320.83 15.64 -123.36	372.93 26.66 -0.04	362.41 25.30 0.00	349.05 16.78 -134.74	352.25 19.17 -110.15	362.95 14.94 -178.25	354.43 7.87 -261.89	349.01 7.30 -263.97	320.88 6.68 -243.87	313.87 6.71 -235.75	315.62 13.68 -154.84	370.21 27.21 -33.86	556.56 40.29 0.00	554.78 39.17 0.00	490.09 34.60 0.00	453.80 33.63 0.00	365.02 30.15 -0.04	340.17 17.23 -143.45	337.84 7.08 -251.17
POLETTI___ 23519	383.36 5.37 -330.49	258.61 5.85 -200.48	246.41 5.36 -192.35	238.05 7.07 -164.22	244.24 10.39 -132.08	320.19 19.09 -119.28	409.00 32.91 -29.86	469.14 31.36 -100.67	490.19 20.73 -271.93	513.65 23.86 -266.87	490.99 18.51 -302.72	480.97 9.73 -386.58	477.14 9.09 -390.32	473.35 8.22 -394.80	471.95 8.35 -392.19	471.66 16.76 -307.80	482.30 33.70 -139.45	566.89 50.62 -0.01	565.12 49.50 0.00	499.22 43.73 0.00	463.01 42.01 -0.83	478.65 37.16 -106.66	430.03 21.35 -229.19	331.20 8.76 -242.85

PORT_JEFF_3 23555	353.34 5.13 -300.71	258.94 6.17 -200.50	246.83 5.74 -192.37	237.94 6.94 -164.24	242.31 8.44 -132.09	314.92 13.81 -119.28	355.58 9.35 0.00	346.89 9.78 0.00	337.49 9.68 -130.29	342.09 12.70 -106.47	352.94 10.87 -172.31	344.51 6.69 -253.16	340.28 6.38 -256.17	325.43 5.69 -249.41	322.27 5.86 -245.00	316.63 11.17 -158.36	358.25 16.37 -32.73	535.87 19.61 0.00	531.06 15.45 0.00	470.06 14.57 0.00	435.72 15.56 0.00	356.28 21.45 0.00	330.11 12.03 -138.60	327.24 4.78 -242.87
PORT_JEFF_4 23616	353.34 5.13 -300.71	258.94 6.17 -200.50	246.83 5.74 -192.37	237.94 6.94 -164.24	242.31 8.44 -132.09	314.92 13.81 -119.28	355.58 9.35 0.00	346.89 9.78 0.00	337.49 9.68 -130.29	342.09 12.70 -106.47	352.94 10.87 -172.31	344.51 6.69 -253.16	340.28 6.38 -256.17	325.43 5.69 -249.41	322.27 5.86 -245.00	316.63 11.17 -158.36	358.25 16.37 -32.73	535.87 19.61 0.00	531.06 15.45 0.00	470.06 14.57 0.00	435.72 15.56 0.00	356.28 21.45 0.00	330.11 12.03 -138.60	327.24 4.78 -242.87
PORT_JEFF_IC 23713	353.53 5.32 -300.71	259.15 6.38 -200.50	247.02 5.94 -192.37	238.21 7.21 -164.24	242.82 8.96 -132.09	315.83 14.72 -119.28	356.97 10.74 0.00	348.21 11.11 0.00	338.47 10.66 -130.29	343.22 13.83 -106.47	353.77 11.70 -172.31	344.93 7.11 -253.16	340.59 6.69 -256.17	325.85 6.12 -249.41	322.62 6.21 -245.00	317.52 12.06 -158.36	359.49 17.61 -32.73	538.44 22.18 0.00	533.64 18.04 0.00	472.79 17.30 0.00	438.22 18.05 0.00	357.92 23.09 0.00	331.02 12.93 -138.60	327.56 5.10 -242.87
PPL PILGRIM_ST_GT1 24216	353.76 5.55 -300.71	259.36 6.59 -200.50	247.22 6.14 -192.37	238.67 7.67 -164.24	244.04 10.18 -132.09	318.39 17.28 -119.28	365.95 19.72 0.00	357.33 20.23 0.00	343.62 15.81 -130.29	348.78 19.38 -106.47	358.02 15.95 -172.31	346.79 8.97 -253.16	342.45 8.55 -256.17	327.33 7.60 -249.41	324.13 7.71 -245.00	320.61 15.15 -158.36	367.24 25.36 -32.73	550.85 34.59 0.00	546.02 30.41 0.00	483.74 28.25 0.00	448.32 28.15 0.00	365.30 30.47 0.00	335.15 17.06 -138.60	329.31 6.85 -242.87
PPL PILGRIM_ST_GT2 24217	353.76 5.55 -300.71	259.36 6.59 -200.50	247.22 6.14 -192.37	238.67 7.67 -164.24	244.04 10.18 -132.09	318.39 17.28 -119.28	365.95 19.72 0.00	357.33 20.23 0.00	343.62 15.81 -130.29	348.78 19.38 -106.47	358.02 15.95 -172.31	346.79 8.97 -253.16	342.45 8.55 -256.17	327.33 7.60 -249.41	324.13 7.71 -245.00	320.61 15.15 -158.36	367.24 25.36 -32.73	550.85 34.59 0.00	546.02 30.41 0.00	483.74 28.25 0.00	448.32 28.15 0.00	365.30 30.47 0.00	335.15 17.06 -138.60	329.31 6.85 -242.87
PPL_SHRM_GT3 24213	351.25 3.04 -300.71	257.58 4.81 -200.50	245.56 4.48 -192.37	236.34 5.34 -164.24	240.28 6.42 -132.09	308.02 6.91 -119.28	337.58 -8.64 0.00	329.01 -8.09 0.00	326.64 -1.18 -130.29	330.06 0.67 -106.47	343.77 1.70 -172.31	340.02 2.20 -253.16	336.08 2.17 -256.17	321.70 1.97 -249.41	318.41 2.00 -245.00	308.98 3.52 -158.36	341.57 -0.31 -32.73	508.53 -7.73 0.00	503.77 -11.84 0.00	446.38 -9.11 0.00	413.43 -6.74 0.00	338.86 4.03 0.00	320.41 2.33 -138.60	323.03 0.56 -242.87
PPL_SHRM_GT4 24214	351.25 3.04 -300.71	257.58 4.81 -200.50	245.56 4.48 -192.37	236.34 5.34 -164.24	240.28 6.42 -132.09	308.02 6.91 -119.28	337.58 -8.64 0.00	329.01 -8.09 0.00	326.64 -1.18 -130.29	330.06 0.67 -106.47	343.77 1.70 -172.31	340.02 2.20 -253.16	336.08 2.17 -256.17	321.70 1.97 -249.41	318.41 2.00 -245.00	308.98 3.52 -158.36	341.57 -0.31 -32.73	508.53 -7.73 0.00	503.77 -11.84 0.00	446.38 -9.11 0.00	413.43 -6.74 0.00	338.86 4.03 0.00	320.41 2.33 -138.60	323.03 0.56 -242.87
PROJECT___ORANGE 1 24174	69.41 -0.57 -22.48	68.06 -0.62 -16.41	63.97 -0.49 -15.75	79.27 -0.93 -13.44	110.65 -1.94 -10.81	188.87 -2.72 -9.76	339.64 -6.59 0.00	331.05 -6.06 0.00	205.22 -2.96 -10.65	228.50 -3.12 -8.70	181.63 -2.21 -14.08	104.66 -0.68 -20.68	98.05 -0.54 -20.86	89.07 -0.49 -19.24	89.50 -0.50 -18.58	157.69 -1.61 -12.21	307.49 -4.33 -2.68	508.53 -7.73 0.00	508.39 -7.22 0.00	448.67 -6.82 0.00	414.29 -5.88 0.00	330.14 -4.69 0.00	188.48 -2.34 -11.33	98.49 -0.95 -19.85
PROJECT___ORANGE 2 24166	69.41 -0.57 -22.48	68.06 -0.62 -16.41	63.97 -0.49 -15.75	79.27 -0.93 -13.44	110.65 -1.94 -10.81	188.87 -2.72 -9.76	339.64 -6.59 0.00	331.05 -6.06 0.00	205.22 -2.96 -10.65	228.50 -3.12 -8.70	181.63 -2.21 -14.08	104.66 -0.68 -20.68	98.05 -0.54 -20.86	89.07 -0.49 -19.24	89.50 -0.50 -18.58	157.69 -1.61 -12.21	307.49 -4.33 -2.68	508.53 -7.73 0.00	508.39 -7.22 0.00	448.67 -6.82 0.00	414.29 -5.88 0.00	330.14 -4.69 0.00	188.48 -2.34 -11.33	98.49 -0.95 -19.85
PYRITES___HYD 24023	43.37 -4.13 0.00	47.62 -4.65 0.00	44.23 -4.48 0.00	60.89 -5.88 0.00	93.54 -8.24 0.00	168.19 -13.64 0.00	321.30 -24.93 0.00	312.52 -24.59 0.00	183.11 -14.41 0.00	206.43 -16.49 0.00	157.87 -11.89 0.00	78.39 -6.26 0.00	71.51 -6.22 0.00	64.35 -5.98 0.00	65.20 -6.21 0.00	134.59 -12.50 0.00	284.12 -25.03 0.00	479.62 -36.64 0.00	479.01 -36.60 0.00	423.59 -31.90 0.00	386.54 -33.63 0.00	304.03 -30.80 0.00	165.12 -14.37 0.00	73.47 -6.13 0.00
RAMAPO___LBMP 323565	309.32 4.56 -257.26	251.64 4.97 -194.39	239.85 4.63 -186.52	232.01 6.01 -159.24	238.70 8.85 -128.07	313.86 16.37 -115.66	373.86 28.03 0.40	363.74 26.63 0.00	341.64 17.78 -126.33	346.39 20.28 -103.19	352.69 15.95 -166.98	338.38 8.38 -245.34	332.44 7.85 -246.86	300.20 7.10 -222.78	292.32 7.21 -213.70	302.70 14.57 -141.04	369.94 29.05 -31.74	560.12 43.86 0.00	557.90 42.29 0.00	492.85 37.36 0.00	456.30 36.14 0.01	366.51 32.15 0.47	331.14 18.49 -133.16	322.56 7.48 -235.49
RANKINE____ 23646	91.99 -0.90 -45.39	84.57 -0.84 -33.14	79.92 -0.58 -31.80	91.71 -2.20 -27.15	117.81 -5.80 -21.83	193.18 -8.36 -19.72	316.10 -30.12 0.00	305.08 -32.03 0.00	202.66 -16.39 -21.53	221.36 -19.17 -17.61	183.48 -14.77 -28.49	121.45 -5.08 -41.87	116.09 -3.81 -42.16	105.76 -3.44 -38.88	105.62 -3.36 -37.56	161.63 -10.15 -24.68	288.28 -26.28 -5.41	468.27 -48.00 0.00	470.75 -44.86 0.00	413.59 -41.90 0.00	385.30 -34.87 0.00	306.71 -28.13 0.00	191.80 -10.59 -22.90	115.98 -3.74 -40.13
RAVENSWOOD_GT2_1 24244	383.37 5.37 -330.50	258.56 5.80 -200.49	246.42 5.36 -192.36	238.00 7.01 -164.23	244.25 10.39 -132.08	320.20 19.09 -119.29	413.83 32.54 -35.06	468.78 30.99 -100.67	490.00 20.54 -271.94	513.20 23.40 -266.87	490.83 18.34 -302.73	480.90 9.65 -386.59	480.23 9.01 -393.49	480.29 8.15 -401.81	480.29 8.28 -400.61	480.81 16.76 -316.95	482.00 33.40 -139.45	566.33 50.06 -0.01	564.62 49.01 0.00	498.79 43.29 0.00	462.75 41.61 -0.97	484.41 36.83 -112.75	445.45 20.99 -244.97	331.13 8.68 -242.86
RAVENSWOOD_GT2_2 24245	383.37 5.37 -330.50	258.56 5.80 -200.49	246.42 5.36 -192.36	238.00 7.01 -164.23	244.25 10.39 -132.08	320.20 19.09 -119.29	413.83 32.54 -35.06	468.78 30.99 -100.67	490.00 20.54 -271.94	513.20 23.40 -266.87	490.83 18.34 -302.73	480.90 9.65 -386.59	480.23 9.01 -393.49	480.29 8.15 -401.81	480.29 8.28 -400.61	480.81 16.76 -316.95	482.00 33.40 -139.45	566.33 50.06 -0.01	564.62 49.01 0.00	498.79 43.29 0.00	462.75 41.61 -0.97	484.41 36.83 -112.75	445.45 20.99 -244.97	331.13 8.68 -242.86
RAVENSWOOD_GT2_3 24246	383.37 5.37 -330.50	258.62 5.85 -200.49	246.47 5.41 -192.36	238.06 7.07 -164.23	244.25 10.39 -132.08	320.20 19.09 -119.29	414.20 32.91 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	513.41 23.62 -266.87	491.00 18.51 -302.73	480.98 9.73 -386.59	480.31 9.09 -393.49	480.36 8.22 -401.81	480.37 8.35 -400.61	480.81 16.76 -316.95	482.30 33.70 -139.45	566.89 50.62 -0.01	565.12 49.50 0.00	499.22 43.73 0.00	463.15 42.01 -0.97	484.74 37.16 -112.75	445.45 20.99 -244.97	331.13 8.68 -242.86
RAVENSWOOD_GT2_4 24247	383.37 5.37 -330.50	258.62 5.85 -200.49	246.47 5.41 -192.36	238.06 7.07 -164.23	244.25 10.39 -132.08	320.20 19.09 -119.29	414.20 32.91 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	513.41 23.62 -266.87	491.00 18.51 -302.73	480.98 9.73 -386.59	480.31 9.09 -393.49	480.36 8.22 -401.81	480.37 8.35 -400.61	480.81 16.76 -316.95	482.30 33.70 -139.45	566.89 50.62 -0.01	565.12 49.50 0.00	499.22 43.73 0.00	463.15 42.01 -0.97	484.74 37.16 -112.75	445.45 20.99 -244.97	331.13 8.68 -242.86

RAVENSWOOD_GT3_1 24248	383.37 5.37 -330.50	258.56 5.80 -200.49	246.42 5.36 -192.36	238.00 7.01 -164.23	244.25 10.39 -132.08	320.20 19.09 -119.29	413.83 32.54 -35.06	468.78 30.99 -100.67	490.00 20.54 -271.94	513.20 23.40 -266.87	490.83 18.34 -302.73	480.90 9.65 -386.59	480.23 9.01 -393.49	480.29 8.15 -401.81	480.29 8.28 -400.61	480.81 16.76 -316.95	482.00 33.40 -139.45	566.33 50.06 -0.01	564.62 49.01 0.00	498.79 43.29 0.00	462.75 41.61 -0.97	484.41 36.83 -112.75	445.45 20.99 -244.97	331.13 8.68 -242.86
RAVENSWOOD_GT3_2 24249	383.37 5.37 -330.50	258.56 5.80 -200.49	246.42 5.36 -192.36	238.00 7.01 -164.23	244.25 10.39 -132.08	320.20 19.09 -119.29	413.83 32.54 -35.06	468.78 30.99 -100.67	490.00 20.54 -271.94	513.20 23.40 -266.87	490.83 18.34 -302.73	480.90 9.65 -386.59	480.23 9.01 -393.49	480.29 8.15 -401.81	480.29 8.28 -400.61	480.81 16.76 -316.95	482.00 33.40 -139.45	566.33 50.06 -0.01	564.62 49.01 0.00	498.79 43.29 0.00	462.75 41.61 -0.97	484.41 36.83 -112.75	445.45 20.99 -244.97	331.13 8.68 -242.86
RAVENSWOOD_GT3_3 24250	383.42 5.41 -330.50	258.67 5.91 -200.49	246.47 5.41 -192.36	238.06 7.07 -164.23	244.35 10.49 -132.08	320.38 19.26 -119.29	414.53 33.24 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	513.66 23.86 -266.87	491.00 18.51 -302.73	481.07 9.82 -386.59	480.31 9.09 -393.49	480.43 8.29 -401.81	480.37 8.35 -400.61	480.95 16.91 -316.95	482.30 33.70 -139.45	567.39 51.12 -0.01	565.61 50.00 0.00	499.66 44.17 0.00	463.56 42.42 -0.97	484.74 37.16 -112.75	445.63 21.17 -244.97	331.21 8.76 -242.86
RAVENSWOOD_GT3_4 24251	383.42 5.41 -330.50	258.67 5.91 -200.49	246.47 5.41 -192.36	238.06 7.07 -164.23	244.35 10.49 -132.08	320.38 19.26 -119.29	414.53 33.24 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	513.66 23.86 -266.87	491.00 18.51 -302.73	481.07 9.82 -386.59	480.31 9.09 -393.49	480.43 8.29 -401.81	480.37 8.35 -400.61	480.95 16.91 -316.95	482.30 33.70 -139.45	567.39 51.12 -0.01	565.61 50.00 0.00	499.66 44.17 0.00	463.56 42.42 -0.97	484.74 37.16 -112.75	445.63 21.17 -244.97	331.21 8.76 -242.86
RAVENSWOOD_GT_1 23729	383.51 5.51 -330.50	258.82 6.06 -200.49	246.66 5.60 -192.36	238.33 7.34 -164.23	244.64 10.78 -132.08	320.76 19.64 -119.29	414.20 32.91 -35.06	469.46 31.68 -100.67	490.19 20.73 -271.94	513.20 23.40 -266.87	490.48 17.99 -302.73	480.73 9.48 -386.59	480.15 8.94 -393.49	480.22 8.08 -401.81	480.15 8.14 -400.61	480.51 16.47 -316.95	481.69 33.09 -139.45	565.84 49.57 -0.01	563.58 47.96 0.00	497.86 42.37 0.00	462.34 41.20 -0.97	483.76 36.17 -112.75	445.09 20.63 -244.97	331.13 8.68 -242.86
RAVENSWOOD_GT_10 24258	383.32 5.32 -330.50	258.56 5.80 -200.49	246.42 5.36 -192.36	238.00 7.01 -164.23	244.25 10.39 -132.08	320.20 19.09 -119.29	413.83 32.54 -35.06	468.78 30.99 -100.67	490.00 20.54 -271.94	513.20 23.40 -266.87	490.83 18.34 -302.73	480.90 9.65 -386.59	480.23 9.01 -393.49	480.29 8.15 -401.81	480.29 8.28 -400.61	480.81 16.76 -316.95	482.00 33.40 -139.45	566.33 50.06 -0.01	564.62 49.01 0.00	498.79 43.29 0.00	462.75 41.61 -0.97	484.41 36.83 -112.75	445.45 20.99 -244.97	331.13 8.68 -242.86
RAVENSWOOD_GT_11 24259	383.32 5.32 -330.50	258.56 5.80 -200.49	246.42 5.36 -192.36	238.00 7.01 -164.23	244.25 10.39 -132.08	320.20 19.09 -119.29	413.83 32.54 -35.06	468.78 30.99 -100.67	490.00 20.54 -271.94	513.20 23.40 -266.87	490.83 18.34 -302.73	480.90 9.65 -386.59	480.23 9.01 -393.49	480.29 8.15 -401.81	480.29 8.28 -400.61	480.81 16.76 -316.95	482.00 33.40 -139.45	566.33 50.06 -0.01	564.62 49.01 0.00	498.79 43.29 0.00	462.75 41.61 -0.97	484.41 36.83 -112.75	445.45 20.99 -244.97	331.13 8.68 -242.86
RAVENSWOOD_GT_4 24252	383.32 5.32 -330.50	258.56 5.80 -200.49	246.37 5.31 -192.36	237.93 6.94 -164.23	244.14 10.28 -132.08	320.02 18.91 -119.29	414.20 32.91 -35.06	468.78 30.99 -100.67	490.00 20.54 -271.94	513.41 23.62 -266.87	490.83 18.34 -302.73	480.98 9.73 -386.59	480.23 9.01 -393.49	480.36 8.22 -401.81	480.29 8.28 -400.61	480.81 16.76 -316.95	482.00 33.40 -139.45	566.89 50.62 -0.01	565.12 49.50 0.00	499.22 43.73 0.00	463.15 42.01 -0.97	484.74 37.16 -112.75	445.45 20.99 -244.97	331.13 8.68 -242.86
RAVENSWOOD_GT_5 24254	383.32 5.32 -330.50	258.56 5.80 -200.49	246.37 5.31 -192.36	237.93 6.94 -164.23	244.14 10.28 -132.08	320.02 18.91 -119.29	414.20 32.91 -35.06	468.78 30.99 -100.67	490.00 20.54 -271.94	513.41 23.62 -266.87	490.83 18.34 -302.73	480.98 9.73 -386.59	480.23 9.01 -393.49	480.36 8.22 -401.81	480.29 8.28 -400.61	480.81 16.76 -316.95	482.00 33.40 -139.45	566.89 50.62 -0.01	565.12 49.50 0.00	499.22 43.73 0.00	463.15 42.01 -0.97	484.74 37.16 -112.75	445.45 20.99 -244.97	331.13 8.68 -242.86
RAVENSWOOD_GT_6 24253	383.32 5.32 -330.50	258.56 5.80 -200.49	246.37 5.31 -192.36	237.93 6.94 -164.23	244.14 10.28 -132.08	320.02 18.91 -119.29	414.20 32.91 -35.06	468.78 30.99 -100.67	490.00 20.54 -271.94	513.41 23.62 -266.87	490.83 18.34 -302.73	480.98 9.73 -386.59	480.23 9.01 -393.49	480.36 8.22 -401.81	480.29 8.28 -400.61	480.81 16.76 -316.95	482.00 33.40 -139.45	566.89 50.62 -0.01	565.12 49.50 0.00	499.22 43.73 0.00	463.15 42.01 -0.97	484.74 37.16 -112.75	445.45 20.99 -244.97	331.13 8.68 -242.86
RAVENSWOOD_GT_7 24255	383.32 5.32 -330.50	258.56 5.80 -200.49	246.37 5.31 -192.36	237.93 6.94 -164.23	244.14 10.28 -132.08	320.02 18.91 -119.29	414.20 32.91 -35.06	468.78 30.99 -100.67	490.00 20.54 -271.94	513.41 23.62 -266.87	490.83 18.34 -302.73	480.98 9.73 -386.59	480.23 9.01 -393.49	480.36 8.22 -401.81	480.29 8.28 -400.61	480.81 16.76 -316.95	482.00 33.40 -139.45	566.89 50.62 -0.01	565.12 49.50 0.00	499.22 43.73 0.00	463.15 42.01 -0.97	484.74 37.16 -112.75	445.45 20.99 -244.97	331.13 8.68 -242.86
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	383.32 5.32 -330.50	258.56 5.80 -200.49	246.42 5.36 -192.36	238.00 7.01 -164.23	244.25 10.39 -132.08	320.20 19.09 -119.29	413.83 32.54 -35.06	468.78 30.99 -100.67	490.00 20.54 -271.94	513.20 23.40 -266.87	490.83 18.34 -302.73	480.90 9.65 -386.59	480.23 9.01 -393.49	480.29 8.15 -401.81	480.29 8.28 -400.61	480.81 16.76 -316.95	482.00 33.40 -139.45	566.33 50.06 -0.01	564.62 49.01 0.00	498.79 43.29 0.00	462.75 41.61 -0.97	484.41 36.83 -112.75	445.45 20.99 -244.97	331.13 8.68 -242.86
RAVENSWOOD_GT_9 24257	383.32 5.32 -330.50	258.56 5.80 -200.49	246.42 5.36 -192.36	238.00 7.01 -164.23	244.25 10.39 -132.08	320.20 19.09 -119.29	413.83 32.54 -35.06	468.78 30.99 -100.67	490.00 20.54 -271.94	513.20 23.40 -266.87	490.83 18.34 -302.73	480.90 9.65 -386.59	480.23 9.01 -393.49	480.29 8.15 -401.81	480.29 8.28 -400.61	480.81 16.76 -316.95	482.00 33.40 -139.45	566.33 50.06 -0.01	564.62 49.01 0.00	498.79 43.29 0.00	462.75 41.61 -0.97	484.41 36.83 -112.75	445.45 20.99 -244.97	331.13 8.68 -242.86
RAVENSWOOD___1 23533	383.51 5.51 -330.50	258.77 6.01 -200.49	246.66 5.60 -192.36	238.33 7.34 -164.23	244.64 10.78 -132.08	320.76 19.64 -119.29	413.83 32.54 -35.06	469.46 31.68 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	490.47 17.99 -302.73	480.73 9.48 -386.59	480.08 8.86 -393.49	480.15 8.01 -401.81	480.15 8.14 -400.61	480.51 16.47 -316.95	481.35 32.75 -139.45	565.34 49.07 -0.01	563.02 47.41 0.00	497.86 42.37 0.00	462.34 41.20 -0.97	483.76 36.17 -112.75	445.09 20.63 -244.97	331.06 8.60 -242.86
RAVENSWOOD___2 23534	383.51 5.51 -330.50	258.77 6.01 -200.49	246.62 5.55 -192.36	238.33 7.34 -164.23	244.64 10.78 -132.08	320.76 19.64 -119.29	413.12 31.83 -35.06	468.46 30.67 -100.67	489.81 20.35 -271.94	512.55 22.75 -266.87	490.14 17.65 -302.73	480.56 9.31 -386.59	479.92 8.70 -393.49	480.01 7.87 -401.81	480.01 8.00 -400.61	480.22 16.18 -316.95	480.75 32.15 -139.45	564.29 48.02 -0.01	562.53 46.91 0.00	496.94 41.44 0.00	461.48 40.34 -0.97	483.06 35.48 -112.75	444.73 20.28 -244.97	330.89 8.43 -242.86
RAVENSWOOD___3 23535	383.37 5.37 -330.50	258.56 5.80 -200.49	246.42 5.36 -192.36	238.00 7.01 -164.23	244.25 10.39 -132.08	320.20 19.09 -119.29	413.83 32.54 -35.06	468.78 30.99 -100.67	490.00 20.54 -271.94	513.20 23.40 -266.87	490.83 18.34 -302.73	480.90 9.65 -386.59	480.23 9.01 -393.49	480.29 8.15 -401.81	480.29 8.28 -400.61	480.81 16.76 -316.95	482.00 33.40 -139.45	566.33 50.06 -0.01	564.62 49.01 0.00	498.79 43.29 0.00	462.75 41.61 -0.97	484.41 36.83 -112.75	445.45 20.99 -244.97	331.13 8.68 -242.86

RAVENSWOOD___4 23820	383.51 5.51 -330.50	258.77 6.01 -200.49	246.62 5.55 -192.36	238.33 7.34 -164.23	244.64 10.78 -132.08	320.76 19.64 -119.29	413.83 32.54 -35.06	469.14 31.36 -100.67	490.00 20.54 -271.94	512.98 23.18 -266.87	490.47 17.99 -302.73	480.73 9.48 -386.59	480.08 8.86 -393.49	480.15 8.01 -401.81	480.08 8.07 -400.61	480.37 16.33 -316.95	481.35 32.75 -139.45	565.34 49.07 0.00	563.02 47.41 0.00	497.37 41.88 0.00	461.88 40.74 -0.97	483.43 35.84 -112.75	444.91 20.45 -244.97	331.06 8.60 -242.86
RCPL_TRUST___DRP 24196	383.39 5.41 -330.48	258.65 5.91 -200.47	246.45 5.41 -192.34	238.12 7.15 -164.21	244.33 10.49 -132.07	320.56 19.46 -119.27	405.79 33.57 -25.99	469.82 32.04 -100.67	490.38 20.93 -271.93	513.87 24.08 -266.86	491.32 18.84 -302.72	481.14 9.90 -386.58	474.94 9.25 -387.96	468.27 8.36 -389.58	465.82 8.49 -385.92	465.29 17.20 -300.99	482.90 34.31 -139.44	568.39 52.12 -0.01	566.17 50.56 0.00	500.16 44.66 0.00	463.77 42.88 -0.72	474.77 37.82 -102.11	418.44 21.53 -217.43	331.27 8.83 -242.84
RENSSELAER___COGEN 23796	395.65 2.95 -345.20	307.54 3.24 -252.02	293.54 3.02 -241.81	277.21 4.01 -206.44	273.81 6.00 -166.03	342.50 10.73 -149.94	365.95 19.72 0.00	356.32 19.21 0.00	373.94 12.65 -163.76	371.13 14.28 -133.92	397.18 10.70 -216.72	408.66 5.59 -318.42	403.61 5.13 -320.75	370.75 4.64 -295.79	361.96 4.79 -285.77	343.53 8.68 -187.76	368.22 17.92 -41.15	541.55 25.29 0.00	540.36 24.75 0.00	476.46 20.96 0.00	441.17 21.00 0.00	354.24 19.41 0.00	364.10 10.41 -174.20	389.63 4.78 -305.26
REVERE_CPPR_DRP 24186	54.21 0.71 -6.00	57.44 0.79 -4.38	53.74 0.83 -4.20	71.28 0.93 -3.59	105.89 1.23 -2.88	187.71 3.28 -2.61	352.11 5.88 0.00	343.18 6.07 0.00	204.86 4.55 -2.80	230.10 4.90 -2.28	177.52 4.07 -3.69	92.54 2.46 -5.43	85.38 2.17 -5.47	77.20 1.83 -5.05	78.22 1.93 -4.88	153.82 3.52 -3.20	316.64 6.79 -0.70	529.17 12.91 0.00	528.51 12.90 0.00	466.88 11.39 0.00	430.24 10.07 0.00	342.54 7.71 0.00	186.59 4.13 -2.97	86.55 1.75 -5.21
RIVERBAY___ 323610	383.75 5.75 -330.50	259.19 6.43 -200.49	247.15 6.09 -192.36	239.06 8.07 -164.23	245.66 11.80 -132.08	322.20 21.08 -119.29	410.71 34.62 -29.86	471.48 33.71 -100.66	491.37 21.92 -271.93	514.53 24.74 -266.86	491.49 19.01 -302.72	481.40 10.15 -386.59	477.70 9.64 -390.33	473.79 8.65 -394.81	472.32 8.71 -392.21	472.41 17.50 -307.82	484.12 35.54 -139.44	570.96 54.70 0.00	569.23 53.62 0.00	502.41 46.93 0.00	465.50 44.52 -0.82	479.31 37.82 -106.66	429.69 20.99 -229.21	331.06 8.60 -242.86
ROCHESTER_9_IC 23652	80.12 -0.62 -33.24	75.86 -0.68 -24.26	71.46 -0.53 -23.28	85.23 -1.41 -19.88	114.41 -3.36 -15.99	191.90 -4.37 -14.44	331.70 -14.53 0.00	320.94 -16.18 0.00	205.58 -7.71 -15.76	226.89 -8.92 -12.89	183.82 -6.80 -20.86	113.27 -2.03 -30.64	107.12 -1.48 -30.87	97.45 -1.34 -28.47	97.63 -1.28 -27.50	160.60 -4.56 -18.07	300.42 -12.69 -3.96	493.56 -22.70 0.00	494.45 -21.16 0.00	435.46 -20.03 0.00	402.92 -17.25 0.00	320.11 -14.72 0.00	190.33 -5.92 -16.76	107.38 -1.59 -29.38
ROSETON___1 23587	327.05 4.18 -275.37	256.18 4.55 -199.35	244.22 4.24 -191.27	235.60 5.54 -163.30	241.26 8.15 -131.34	315.52 15.08 -118.61	371.27 24.94 -0.10	360.35 23.24 0.00	342.68 15.60 -129.56	346.63 17.84 -105.87	354.83 13.74 -171.32	343.73 7.36 -251.71	338.55 6.92 -253.90	311.97 6.26 -235.39	305.56 6.35 -227.80	309.40 12.79 -149.52	367.05 25.36 -32.55	553.46 37.19 0.00	551.69 36.08 0.00	487.36 31.87 0.00	451.26 31.09 0.00	362.73 27.78 -0.12	334.31 16.70 -138.13	327.94 6.85 -241.50
ROSETON___2 23588	327.05 4.18 -275.37	256.18 4.55 -199.35	244.22 4.24 -191.27	235.60 5.54 -163.30	241.26 8.15 -131.34	315.52 15.08 -118.61	371.27 24.94 -0.10	360.35 23.24 0.00	342.68 15.60 -129.56	346.63 17.84 -105.87	354.83 13.74 -171.32	343.73 7.36 -251.71	338.55 6.92 -253.90	311.97 6.26 -235.39	305.56 6.35 -227.80	309.40 12.79 -149.52	367.05 25.36 -32.55	553.46 37.19 0.00	551.69 36.08 0.00	487.36 31.87 0.00	451.26 31.09 0.00	362.73 27.78 -0.12	334.31 16.70 -138.13	327.94 6.85 -241.50
RUSSELL___1 23602	81.49 0.76 -33.24	77.43 0.89 -24.26	72.91 0.92 -23.28	87.24 0.60 -19.88	117.36 -0.41 -15.99	197.36 1.10 -14.44	341.72 -4.51 0.00	331.05 -6.06 0.00	211.91 -1.37 -15.76	233.80 -2.01 -12.89	189.44 -1.18 -20.86	116.06 0.76 -30.64	109.69 1.09 -30.87	99.64 0.85 -28.47	99.91 1.00 -27.50	165.16 0.00 -18.07	310.02 -3.09 -3.96	510.60 -5.67 0.00	513.56 -2.05 0.00	451.38 -4.11 0.00	417.66 -2.51 0.00	331.48 -3.35 0.00	196.07 -0.18 -16.76	109.93 0.96 -29.38
RUSSELL___2 23532	81.49 0.76 -33.24	77.43 0.89 -24.26	72.91 0.92 -23.28	87.24 0.60 -19.88	117.36 -0.41 -15.99	197.36 1.10 -14.44	341.72 -4.51 0.00	331.05 -6.06 0.00	211.91 -1.37 -15.76	233.80 -2.01 -12.89	189.44 -1.18 -20.86	116.06 0.76 -30.64	109.69 1.09 -30.87	99.64 0.85 -28.47	99.91 1.00 -27.50	165.16 0.00 -18.07	310.02 -3.09 -3.96	510.60 -5.67 0.00	513.56 -2.05 0.00	451.38 -4.11 0.00	417.66 -2.51 0.00	331.48 -3.35 0.00	196.07 -0.18 -16.76	109.93 0.96 -29.38
RUSSELL___3 23549	80.26 -0.47 -33.24	76.07 -0.47 -24.26	71.65 -0.34 -23.28	85.50 -1.14 -19.88	114.81 -2.95 -15.99	192.44 -3.83 -14.44	332.37 -13.86 0.00	321.95 -15.16 0.00	206.18 -7.10 -15.76	227.34 -8.47 -12.89	184.17 -6.45 -20.86	113.44 -1.86 -30.64	107.28 -1.32 -30.87	97.53 -1.26 -28.47	97.77 -1.15 -27.50	160.76 -4.41 -18.07	301.04 -12.06 -3.96	495.07 -21.19 0.00	497.07 -18.54 0.00	437.72 -17.77 0.00	405.06 -15.11 0.00	321.77 -13.06 0.00	191.23 -5.02 -16.76	107.62 -1.35 -29.38
RUSSELL___4 23556	81.49 0.76 -33.24	77.43 0.89 -24.26	72.91 0.92 -23.28	87.24 0.60 -19.88	117.36 -0.41 -15.99	197.18 0.91 -14.44	341.38 -4.85 0.00	331.05 -6.06 0.00	211.91 -1.37 -15.76	233.80 -2.01 -12.89	189.25 -1.36 -20.86	115.98 0.67 -30.64	109.61 1.01 -30.87	99.64 0.85 -28.47	99.84 0.93 -27.50	165.02 -0.15 -18.07	309.71 -3.39 -3.96	510.60 -5.67 0.00	513.05 -2.57 0.00	451.38 -4.11 0.00	417.66 -2.51 0.00	331.16 -3.68 0.00	196.07 -0.18 -16.76	109.85 0.88 -29.38
RUSSELL___STATION 23914	80.26 -0.47 -33.24	76.07 -0.47 -24.26	71.65 -0.34 -23.28	85.50 -1.14 -19.88	114.81 -2.95 -15.99	192.44 -3.83 -14.44	332.37 -13.86 0.00	321.95 -15.16 0.00	206.18 -7.10 -15.76	227.34 -8.47 -12.89	184.17 -6.45 -20.86	113.44 -1.86 -30.64	107.28 -1.32 -30.87	97.53 -1.26 -28.47	97.77 -1.15 -27.50	160.76 -4.41 -18.07	301.04 -12.06 -3.96	495.07 -21.19 0.00	497.07 -18.54 0.00	437.72 -17.77 0.00	405.06 -15.11 0.00	321.77 -13.06 0.00	191.23 -5.02 -16.76	107.62 -1.35 -29.38
S SALMON___HYD 24043	64.33 -1.05 -17.87	64.12 -1.20 -13.05	60.20 -1.03 -12.52	75.85 -1.60 -10.69	107.63 -2.74 -8.60	185.76 -3.83 -7.76	338.61 -7.62 0.00	330.01 -7.10 0.00	202.66 -3.36 -8.50	225.86 -4.01 -6.94	178.27 -2.72 -11.23	100.15 -1.01 -16.51	93.45 -0.93 -16.64	84.76 -0.92 -15.35	85.31 -0.93 -14.83	154.34 -2.50 -9.74	305.40 -5.88 -2.14	507.98 -8.28 0.00	507.89 -7.72 0.00	448.67 -6.82 0.00	413.43 -6.74 0.00	329.14 -5.69 0.00	185.47 -3.05 -9.04	94.00 -1.43 -15.84
SELKIRK___I 23801	393.14 2.85 -342.79	305.67 3.14 -250.26	291.79 2.97 -240.11	275.77 4.01 -205.00	272.45 5.80 -164.87	341.08 10.36 -148.89	364.57 18.34 0.00	354.29 17.18 0.00	371.59 11.45 -162.62	368.84 12.92 -132.99	394.99 10.01 -215.21	406.11 5.25 -316.20	401.07 4.82 -318.51	368.41 4.36 -293.73	359.61 4.43 -283.78	342.22 8.68 -186.45	367.62 17.61 -40.86	540.53 24.27 0.00	539.34 23.73 0.00	476.01 20.52 0.00	441.17 21.00 0.00	353.91 19.08 0.00	363.24 10.77 -172.99	387.42 4.69 -303.13
SELKIRK___II 23799	394.26 2.33 -344.43	306.29 2.56 -251.46	292.41 2.43 -241.27	275.95 3.20 -205.98	272.12 4.68 -165.66	339.80 8.37 -149.61	361.11 14.88 0.00	351.27 14.16 0.00	370.60 9.68 -163.40	367.46 10.92 -133.62	394.31 8.32 -216.23	406.67 4.32 -317.70	401.81 4.04 -320.04	369.11 3.65 -295.13	360.25 3.71 -285.13	341.36 6.92 -187.35	364.43 14.23 -41.05	535.38 19.11 0.00	534.15 18.53 0.00	471.43 15.93 0.00	436.54 16.37 0.00	350.24 15.41 0.00	361.92 8.62 -173.82	387.92 3.74 -304.58

SENECA OSWGO___HYD 24041	67.67 -0.76 -20.93	66.72 -0.84 -15.28	62.64 -0.73 -14.66	78.08 -1.20 -12.52	109.60 -2.24 -10.07	187.46 -3.46 -9.09	338.61 -7.62 0.00	329.69 -7.42 0.00	203.69 -3.76 -9.93	226.79 -4.24 -8.11	179.83 -3.05 -13.12	102.84 -1.10 -19.28	96.24 -0.93 -19.44	87.41 -0.84 -17.93	87.88 -0.85 -17.32	156.12 -2.36 -11.38	306.38 -5.26 -2.49	506.99 -9.28 0.00	506.84 -8.77 0.00	447.31 -8.19 0.00	413.02 -7.15 0.00	328.81 -6.02 0.00	186.99 -3.05 -10.56	96.82 -1.28 -18.50
SENECA___ENERGY 23797	81.58 -0.52 -34.60	76.96 -0.57 -25.26	72.50 -0.44 -24.23	86.45 -1.00 -20.69	116.08 -2.34 -16.64	193.76 -3.09 -15.03	337.59 -8.64 0.00	328.70 -8.41 0.00	210.17 -3.76 -16.40	231.87 -4.46 -13.41	188.57 -2.89 -21.70	115.86 -0.68 -31.88	109.40 -0.46 -32.13	99.47 -0.49 -29.63	99.54 -0.50 -28.63	163.70 -2.20 -18.81	307.39 -5.88 -4.12	505.94 -10.32 0.00	506.35 -9.27 0.00	445.90 -9.59 0.00	412.17 -8.00 0.00	328.14 -6.69 0.00	194.06 -2.88 -17.45	109.14 -1.04 -30.58
SHOEMAKER___GT 23640	297.74 3.85 -246.40	239.43 4.23 -182.92	228.11 3.90 -175.51	221.74 5.14 -149.84	229.82 7.53 -120.51	304.47 13.81 -108.83	369.24 23.20 0.19	359.01 21.90 0.00	331.01 14.62 -118.88	336.62 16.73 -96.97	339.58 12.90 -156.92	322.16 6.94 -230.55	316.75 6.45 -232.57	288.38 5.83 -212.22	281.74 6.00 -204.33	293.54 11.91 -134.54	363.14 24.13 -29.87	552.39 36.13 0.00	550.69 35.08 0.00	487.36 31.87 0.00	450.82 30.66 0.01	361.41 26.80 0.22	320.98 15.61 -125.89	307.63 6.44 -221.59
SHOREHAM_IC_1 23715	351.25 3.04 -300.71	257.58 4.81 -200.50	245.56 4.48 -192.37	236.34 5.34 -164.24	240.28 6.42 -132.09	308.02 6.91 -119.28	337.58 -8.64 0.00	329.01 -8.09 0.00	326.64 -1.18 -130.29	330.06 0.67 -106.47	343.77 1.70 -172.31	340.02 2.20 -253.16	336.08 2.17 -256.17	321.70 1.97 -249.41	318.41 2.00 -245.00	308.98 3.52 -158.36	341.57 -0.31 -32.73	508.53 0.00 0.00	503.77 0.00 0.00	446.38 -9.11 0.00	413.43 -6.74 0.00	338.86 4.03 0.00	320.41 2.33 -138.60	323.03 0.56 -242.87
SHOREHAM_IC_2 23716	351.25 3.04 -300.71	257.58 4.81 -200.50	245.56 4.48 -192.37	236.34 5.34 -164.24	240.28 6.42 -132.09	308.02 6.91 -119.28	337.58 -8.64 0.00	329.01 -8.09 0.00	326.64 -1.18 -130.29	330.06 0.67 -106.47	343.77 1.70 -172.31	340.02 2.20 -253.16	336.08 2.17 -256.17	321.70 1.97 -249.41	318.41 2.00 -245.00	308.98 3.52 -158.36	341.57 -0.31 -32.73	508.53 0.00 0.00	503.77 0.00 0.00	446.38 -9.11 0.00	413.43 -6.74 0.00	338.86 4.03 0.00	320.41 2.33 -138.60	323.03 0.56 -242.87
SISSONVILLE____ 23735	42.56 -4.94 0.00	46.73 -5.54 0.00	43.40 -5.31 0.00	59.75 -7.01 0.00	91.70 -10.08 0.00	165.10 -16.72 0.00	314.04 -32.19 0.00	305.08 -32.03 0.00	178.75 -18.77 0.00	201.74 -21.18 0.00	154.31 -15.45 0.00	76.61 -8.04 0.00	69.88 -7.85 0.00	62.87 -7.46 0.00	63.70 -7.71 0.00	131.50 -15.60 0.00	277.61 -31.54 0.00	467.71 -48.55 0.00	467.67 -47.94 0.00	413.14 -42.35 0.00	377.31 -42.86 0.00	296.99 -37.84 0.00	161.36 -18.12 0.00	71.95 -7.64 0.00
SITHE_IND_GS1 24169	62.98 -1.66 -17.14	62.96 -1.83 -12.51	59.06 -1.66 -12.01	74.54 -2.47 -10.25	105.84 -4.18 -8.24	182.18 -7.09 -7.45	331.35 -14.88 0.00	322.29 -14.83 0.00	197.54 -8.11 -8.12	220.41 -9.15 -6.64	173.54 -6.97 -10.74	97.31 -3.13 -15.78	90.85 -2.80 -15.91	82.54 -2.46 -14.67	83.09 -2.50 -14.18	150.67 -5.74 -9.32	298.50 -12.69 -2.04	494.08 -22.18 0.00	493.98 -21.64 0.00	436.38 -19.11 0.00	402.92 -17.25 0.00	321.09 -13.74 0.00	181.13 -7.00 -8.64	91.79 -2.94 -15.14
SITHE_IND_GS2 24170	62.98 -1.66 -17.14	62.96 -1.83 -12.51	59.06 -1.66 -12.01	74.54 -2.47 -10.25	105.84 -4.18 -8.24	182.18 -7.09 -7.45	331.35 -14.88 0.00	322.29 -14.83 0.00	197.54 -8.11 -8.12	220.41 -9.15 -6.64	173.54 -6.97 -10.74	97.31 -3.13 -15.78	90.85 -2.80 -15.91	82.54 -2.46 -14.67	83.09 -2.50 -14.18	150.67 -5.74 -9.32	298.50 -12.69 -2.04	494.08 -22.18 0.00	493.98 -21.64 0.00	436.38 -19.11 0.00	402.92 -17.25 0.00	321.09 -13.74 0.00	181.13 -7.00 -8.64	91.79 -2.94 -15.14
SITHE_IND_GS3 24171	62.98 -1.66 -17.14	62.96 -1.83 -12.51	59.06 -1.66 -12.01	74.54 -2.47 -10.25	105.84 -4.18 -8.24	182.18 -7.09 -7.45	331.35 -14.88 0.00	322.29 -14.83 0.00	197.54 -8.11 -8.12	220.41 -9.15 -6.64	173.54 -6.97 -10.74	97.31 -3.13 -15.78	90.85 -2.80 -15.91	82.54 -2.46 -14.67	83.09 -2.50 -14.18	150.67 -5.74 -9.32	298.50 -12.69 -2.04	494.08 -22.18 0.00	493.98 -21.64 0.00	436.38 -19.11 0.00	402.92 -17.25 0.00	321.09 -13.74 0.00	181.13 -7.00 -8.64	91.79 -2.94 -15.14
SITHE_IND_GS4 24172	62.98 -1.66 -17.14	62.96 -1.83 -12.51	59.06 -1.66 -12.01	74.54 -2.47 -10.25	105.84 -4.18 -8.24	182.18 -7.09 -7.45	331.35 -14.88 0.00	322.29 -14.83 0.00	197.54 -8.11 -8.12	220.41 -9.15 -6.64	173.54 -6.97 -10.74	97.31 -3.13 -15.78	90.85 -2.80 -15.91	82.54 -2.46 -14.67	83.09 -2.50 -14.18	150.67 -5.74 -9.32	298.50 -12.69 -2.04	494.08 -22.18 0.00	493.98 -21.64 0.00	436.38 -19.11 0.00	402.92 -17.25 0.00	321.09 -13.74 0.00	181.13 -7.00 -8.64	91.79 -2.94 -15.14
SITHE___BATAVIA 24024	85.38 -0.76 -38.64	79.75 -0.73 -28.21	75.24 -0.53 -27.07	88.00 -1.87 -23.11	115.48 -4.88 -18.59	191.89 -6.72 -16.78	319.58 -26.65 0.00	307.11 -30.00 0.00	200.44 -15.41 -18.32	219.86 -18.05 -14.99	179.93 -14.09 -24.25	115.38 -4.91 -35.63	109.89 -3.73 -35.89	100.05 -3.37 -33.10	100.10 -3.28 -31.98	158.39 -9.71 -21.01	288.41 -25.34 -4.60	470.31 -45.95 0.00	472.82 -42.79 0.00	415.40 -40.09 0.00	386.97 -33.20 0.00	308.03 -26.80 0.00	188.39 -10.59 -19.49	110.48 -3.27 -34.16
SITHE___INDEPEND 23800	62.98 -1.66 -17.14	62.96 -1.83 -12.51	59.06 -1.66 -12.01	74.54 -2.47 -10.25	105.84 -4.18 -8.24	182.18 -7.09 -7.45	331.35 -14.88 0.00	322.29 -14.83 0.00	197.54 -8.11 -8.12	220.41 -9.15 -6.64	173.54 -6.97 -10.74	97.31 -3.13 -15.78	90.85 -2.80 -15.91	82.54 -2.46 -14.67	83.09 -2.50 -14.18	150.67 -5.74 -9.32	298.50 -12.69 -2.04	494.08 -22.18 0.00	493.98 -21.64 0.00	436.38 -19.11 0.00	402.92 -17.25 0.00	321.09 -13.74 0.00	181.13 -7.00 -8.64	91.79 -2.94 -15.14
SITHE___MASSENA 23902	46.27 -1.24 0.00	50.92 -1.36 0.00	47.25 -1.46 0.00	65.09 -1.67 0.00	99.84 -1.94 0.00	177.83 -4.00 0.00	340.34 -5.89 0.00	332.06 -5.05 0.00	193.37 -4.16 0.00	218.46 -4.46 0.00	166.37 -3.39 0.00	82.55 -2.11 0.00	75.79 -1.94 0.00	68.43 -1.90 0.00	69.41 -2.00 0.00	143.13 -3.96 0.00	301.72 -7.42 0.00	506.44 -9.82 0.00	505.80 -9.81 0.00	446.82 -8.67 0.00	409.68 -10.49 0.00	324.80 -10.04 0.00	175.54 -3.95 0.00	78.00 -1.59 0.00
SITHE___OGDNSBRG 24021	45.55 -1.95 0.00	50.08 -2.19 0.00	46.47 -2.24 0.00	64.02 -2.74 0.00	98.52 -3.26 0.00	176.19 -5.64 0.00	337.22 -9.00 0.00	328.70 -8.41 0.00	191.60 -5.92 0.00	216.24 -6.68 0.00	165.18 -4.58 0.00	81.87 -2.79 0.00	75.01 -2.72 0.00	67.58 -2.74 0.00	68.48 -2.93 0.00	141.51 -5.59 0.00	298.32 -10.83 0.00	502.84 -13.43 0.00	502.20 -13.41 0.00	444.12 -11.37 0.00	405.45 -14.72 0.00	320.44 -14.39 0.00	173.57 -5.92 0.00	77.13 -2.47 0.00
SITHE___STERLING 23777	56.32 0.52 -8.30	58.91 0.58 -6.06	55.15 0.63 -5.81	72.39 0.67 -4.96	106.49 0.72 -3.99	187.62 2.19 -3.60	349.69 3.46 0.00	340.83 3.71 0.00	204.37 2.97 -3.88	229.44 3.35 -3.17	177.59 2.71 -5.12	93.97 1.78 -7.53	86.96 1.63 -7.59	78.73 1.41 -7.00	79.60 1.43 -6.77	154.04 2.50 -4.45	314.77 4.64 -0.97	524.50 8.23 0.00	524.37 8.76 0.00	462.76 7.27 0.00	426.87 6.70 0.00	339.86 5.03 0.00	186.47 2.86 -4.12	88.02 1.20 -7.23
SOUTH CAIRO___GT 23612	350.79 3.99 -299.30	275.07 4.29 -218.51	262.31 3.94 -209.65	250.97 5.21 -178.99	253.57 7.84 -143.96	326.56 14.72 -130.01	371.49 25.26 0.00	362.06 24.95 0.00	356.11 16.59 -142.00	358.48 19.17 -116.39	372.70 14.60 -188.34	369.00 7.62 -276.72	362.85 7.00 -278.12	333.06 6.26 -256.48	325.55 6.35 -247.79	322.69 12.79 -162.81	372.04 27.21 -35.68	557.58 41.32 0.00	555.86 40.24 0.00	492.85 37.36 0.00	455.47 35.30 0.00	365.62 30.78 0.00	347.40 16.87 -151.05	351.53 7.24 -264.69

SOUTH HAMPTN___IC 23720	353.34 5.13 -300.71	259.10 6.32 -200.50	246.97 5.89 -192.37	238.28 7.28 -164.24	243.12 9.26 -132.09	316.02 14.91 -119.28	353.51 7.28 0.00	342.48 5.38 0.00	334.72 6.91 -130.29	339.19 9.80 -106.47	350.72 8.65 -172.31	344.08 6.26 -253.16	339.81 5.90 -256.17	325.01 5.28 -249.41	321.70 5.28 -245.00	315.60 10.14 -158.36	353.63 11.74 -32.73	530.69 14.43 0.00	526.45 10.85 0.00	465.50 10.01 0.00	431.07 10.91 0.00	355.26 20.43 0.00	329.22 11.13 -138.60	326.92 4.45 -242.87
SOUTHOLD___IC 23719	356.43 8.22 -300.71	262.60 9.82 -200.50	250.19 9.11 -192.37	242.68 11.68 -164.24	249.73 15.87 -132.09	327.66 26.55 -119.28	373.25 27.02 0.00	351.26 14.16 0.00	340.65 12.83 -130.29	347.44 18.05 -106.47	357.17 15.10 -172.31	350.18 12.36 -253.16	345.56 11.66 -256.17	330.00 10.27 -249.41	326.91 10.50 -245.00	325.76 20.31 -158.36	365.08 23.20 -32.73	553.45 37.19 0.00	549.63 34.02 0.00	484.20 28.71 0.00	447.46 27.30 0.00	380.01 45.18 0.00	341.59 23.51 -138.60	332.49 10.03 -242.87
ST LAWRENCE____ 23600	46.03 -1.47 0.00	50.60 -1.67 0.00	47.00 -1.71 0.00	64.76 -2.00 0.00	99.33 -2.44 0.00	176.74 -5.09 0.00	338.61 -7.62 0.00	330.37 -6.74 0.00	192.39 -5.14 0.00	217.12 -5.80 0.00	165.52 -4.24 0.00	82.03 -2.63 0.00	75.24 -2.49 0.00	67.93 -2.39 0.00	68.98 -2.43 0.00	142.38 -4.71 0.00	300.17 -8.98 0.00	503.87 -12.40 0.00	503.23 -12.38 0.00	444.56 -10.94 0.00	407.97 -12.20 0.00	323.45 -11.39 0.00	174.46 -5.02 0.00	77.52 -2.07 0.00
STATION 5_MISC_HYD 23604	80.12 -0.62 -33.24	75.86 -0.68 -24.26	71.46 -0.53 -23.28	85.23 -1.41 -19.88	114.41 -3.36 -15.99	191.90 -4.37 -14.44	331.70 -14.53 0.00	320.94 -16.18 0.00	205.58 -7.71 -15.76	226.89 -8.92 -12.89	183.82 -6.80 -20.86	113.27 -2.03 -30.64	107.12 -1.48 -30.87	97.45 -1.34 -28.47	97.63 -1.28 -27.50	160.60 -4.56 -18.07	300.42 -12.69 -3.96	493.56 -22.70 0.00	494.45 -21.16 0.00	435.46 -20.03 0.00	402.92 -17.25 0.00	320.11 -14.72 0.00	190.33 -5.92 -16.76	107.38 -1.59 -29.38
STEEL___WIND 323596	91.99 -0.90 -45.39	84.63 -0.78 -33.14	79.92 -0.58 -31.80	91.77 -2.14 -27.15	117.81 -5.80 -21.83	193.18 -8.36 -19.72	316.45 -29.78 0.00	305.41 -31.70 0.00	202.66 -16.39 -21.53	221.58 -18.95 -17.61	183.65 -14.60 -28.49	121.53 -4.99 -41.87	116.09 -3.81 -42.16	105.83 -3.37 -38.88	105.69 -3.28 -37.56	161.77 -10.01 -24.68	288.28 -26.28 -5.41	468.78 -47.49 0.00	471.27 -44.35 0.00	413.59 -41.90 0.00	385.72 -34.45 0.00	307.04 -27.79 0.00	191.97 -10.41 -22.90	116.06 -3.66 -40.13
STEUBEN_REC_LFGE 323667	106.99 0.38 -59.12	96.01 0.58 -43.16	90.85 0.73 -41.41	102.25 0.13 -35.35	128.78 -1.42 -28.43	208.24 0.73 -25.68	341.72 -4.51 0.00	331.38 -5.73 0.00	223.97 -1.59 -28.04	243.90 -2.01 -22.99	205.79 -1.18 -37.21	140.17 0.85 -54.67	133.43 0.78 -54.92	121.53 0.56 -50.64	121.05 0.71 -48.93	178.80 -0.44 -32.15	313.10 -3.09 -7.04	511.10 -5.16 0.00	514.07 -1.54 0.00	452.77 -2.72 0.00	419.75 -0.42 0.00	333.17 -1.67 0.00	210.58 1.27 -29.83	132.97 1.11 -52.26
STONY___BROOK 24151	353.53 5.32 -300.71	259.15 6.38 -200.50	247.02 5.94 -192.37	238.21 7.21 -164.24	242.82 8.96 -132.09	315.83 14.72 -119.28	356.97 10.74 0.00	348.21 11.11 0.00	338.47 10.66 -130.29	343.22 13.83 -106.47	353.77 11.70 -172.31	344.93 7.11 -253.16	340.59 6.69 -256.17	325.85 6.12 -249.41	322.62 6.21 -245.00	317.52 12.06 -158.36	359.49 17.61 -32.73	538.44 22.18 0.00	533.64 18.04 0.00	472.79 17.30 0.00	438.22 18.05 0.00	357.92 23.09 0.00	331.02 12.93 -138.60	327.56 5.10 -242.87
STURGEON_POOL_HYD 23609	330.26 3.85 -278.92	259.93 4.03 -203.63	247.78 3.70 -195.37	238.37 4.81 -166.80	243.05 7.12 -134.15	316.43 13.45 -121.15	367.00 20.77 0.00	356.65 19.54 0.00	343.67 13.82 -132.33	348.07 16.50 -108.65	358.32 12.74 -175.82	349.67 6.69 -258.32	342.98 6.07 -259.18	314.83 5.49 -239.01	307.83 5.50 -230.92	310.14 11.33 -151.72	364.95 22.56 -33.25	552.39 36.13 0.00	550.16 34.55 0.00	491.04 35.55 0.00	453.35 33.19 0.00	364.62 29.79 0.00	337.49 17.23 -140.77	333.34 7.08 -246.67
SYNERGY___BIOGAS 323694	85.38 -0.76 -38.64	79.75 -0.73 -28.21	75.24 -0.53 -27.07	88.00 -1.87 -23.11	115.48 -4.88 -18.59	191.89 -6.72 -16.78	319.58 -26.65 0.00	307.11 -30.00 0.00	200.44 -15.41 -18.32	219.86 -18.05 -14.99	179.93 -14.09 -24.25	115.38 -4.91 -35.63	109.89 -3.73 -35.89	100.05 -3.37 -33.10	100.10 -3.28 -31.98	158.39 -9.71 -21.01	288.41 -25.34 -4.60	470.31 -45.95 0.00	472.82 -42.79 0.00	415.40 -40.09 0.00	386.97 -33.20 0.00	308.03 -26.80 0.00	188.39 -10.59 -19.49	110.48 -3.27 -34.16
SYRACUSE___ENERGY_ST1 323597	73.42 -0.62 -26.54	70.97 -0.68 -19.38	66.72 -0.58 -18.59	81.64 -1.00 -15.87	112.40 -2.14 -12.77	190.26 -3.09 -11.53	339.31 -6.92 0.00	330.37 -6.74 0.00	206.75 -3.36 -12.58	229.41 -3.79 -10.28	183.85 -2.54 -16.63	108.25 -0.85 -24.44	101.68 -0.70 -24.65	92.49 -0.57 -22.73	92.72 -0.64 -21.96	159.46 -2.06 -14.43	307.35 -4.96 -3.16	507.98 -8.28 0.00	507.89 -7.72 0.00	448.19 -7.31 0.00	413.88 -6.29 0.00	329.46 -5.37 0.00	190.18 -2.69 -13.39	102.01 -1.04 -23.46
SYRACUSE___ENERGY_ST2 323598	73.42 -0.62 -26.54	70.97 -0.68 -19.38	66.72 -0.58 -18.59	81.64 -1.00 -15.87	112.40 -2.14 -12.77	190.26 -3.09 -11.53	339.31 -6.92 0.00	330.37 -6.74 0.00	206.75 -3.36 -12.58	229.41 -3.79 -10.28	183.85 -2.54 -16.63	108.25 -0.85 -24.44	101.68 -0.70 -24.65	92.49 -0.57 -22.73	92.72 -0.64 -21.96	159.46 -2.06 -14.43	307.35 -4.96 -3.16	507.98 -8.28 0.00	507.89 -7.72 0.00	448.19 -7.31 0.00	413.88 -6.29 0.00	329.46 -5.37 0.00	190.18 -2.69 -13.39	102.01 -1.04 -23.46
SYRACUSE___POWER 24017	73.38 -0.38 -26.26	71.03 -0.42 -19.17	66.77 -0.34 -18.40	81.80 -0.67 -15.71	112.88 -1.52 -12.63	191.42 -1.82 -11.41	341.72 -4.51 0.00	332.72 -4.39 0.00	208.19 -1.78 -12.45	231.08 -2.01 -10.17	184.85 -1.36 -16.45	108.57 -0.25 -24.17	101.96 -0.16 -24.38	92.67 -0.14 -22.48	92.99 -0.14 -21.72	160.49 -0.88 -14.27	309.79 -2.48 -3.13	512.11 -4.15 0.00	512.03 -3.58 0.00	451.83 -3.66 0.00	417.25 -2.92 0.00	332.14 -2.69 0.00	191.48 -1.25 -13.24	102.32 -0.47 -23.20
TRIGEN___CC 323695	353.34 5.13 -300.71	258.63 5.85 -200.50	246.58 5.50 -192.37	238.01 7.01 -164.24	243.64 9.77 -132.09	318.40 17.28 -119.29	372.89 26.66 0.00	363.73 26.63 0.00	346.19 18.37 -130.30	350.58 21.19 -106.47	358.88 16.81 -172.31	346.88 9.06 -253.16	342.38 8.47 -256.17	327.34 7.60 -249.41	324.13 7.71 -245.01	320.90 15.44 -158.36	370.93 29.05 -32.74	557.58 41.32 0.00	554.30 38.69 0.00	491.04 35.55 0.00	455.86 35.69 0.00	368.33 33.48 -0.02	336.93 18.84 -138.60	330.03 7.57 -242.87
UNION___PROCESSING_DRP 323587	79.74 -1.24 -33.47	75.41 -1.30 -24.44	71.04 -1.12 -23.45	84.58 -2.20 -20.02	113.30 -4.58 -16.10	189.64 -6.72 -14.54	326.14 -20.09 0.00	315.88 -21.23 0.00	202.53 -10.86 -15.87	223.21 -12.70 -12.98	181.10 -9.67 -21.01	112.05 -3.47 -30.86	106.03 -2.80 -31.09	96.39 -2.60 -28.67	96.61 -2.50 -27.70	158.24 -7.06 -18.20	295.53 -17.61 -3.99	485.30 -30.96 0.00	486.75 -28.86 0.00	428.62 -26.87 0.00	397.06 -23.11 0.00	315.76 -19.07 0.00	188.12 -8.25 -16.89	106.39 -2.79 -29.59
UPPER HUDSON___HYD 24058	408.33 2.85 -357.98	317.02 3.40 -261.35	302.24 2.77 -250.76	284.52 3.67 -214.09	279.96 6.00 -172.18	348.78 11.46 -155.50	369.78 23.56 0.00	360.05 22.93 0.00	382.93 15.60 -169.81	379.16 17.40 -138.84	406.32 11.88 -224.68	420.60 5.84 -330.10	415.61 5.29 -332.59	381.75 4.71 -306.71	372.59 4.86 -296.32	351.80 10.01 -194.69	374.08 22.27 -42.66	550.86 34.59 0.00	549.11 33.50 0.00	483.28 27.79 0.00	446.66 26.49 0.00	357.92 23.09 0.00	371.62 11.50 -180.64	400.18 4.06 -316.53
UPPER RAQUET___HYD 24056	42.56 -4.94 0.00	46.73 -5.54 0.00	43.40 -5.31 0.00	59.75 -7.01 0.00	91.70 -10.08 0.00	165.10 -16.72 0.00	314.04 -32.19 0.00	305.08 -32.03 0.00	178.75 -18.77 0.00	201.74 -21.18 0.00	154.31 -15.45 0.00	76.61 -8.04 0.00	69.88 -7.85 0.00	62.87 -7.46 0.00	63.70 -7.71 0.00	131.50 -15.60 0.00	277.61 -31.54 0.00	467.71 -48.55 0.00	467.67 -47.94 0.00	413.14 -42.35 0.00	377.31 -42.86 0.00	296.99 -37.84 0.00	161.36 -18.12 0.00	71.95 -7.64 0.00

VISCHER___FERRY HYD 24020	402.10 3.75 -350.84	312.70 4.29 -256.14	298.36 3.90 -245.76	281.72 5.14 -209.82	278.56 8.04 -168.75	348.77 14.55 -152.39	374.26 28.03 0.00	364.09 26.98 0.00	381.34 17.39 -166.43	378.63 19.62 -136.09	404.25 14.26 -220.22	415.41 7.19 -323.56	410.40 6.69 -325.98	376.98 6.05 -300.61	368.04 6.21 -290.42	350.12 12.20 -190.82	376.93 25.97 -41.82	555.48 39.22 0.00	554.30 38.69 0.00	488.31 32.81 0.00	452.09 31.92 0.00	362.96 28.13 0.00	371.25 14.72 -177.04	396.04 6.21 -310.23
WADING RIVER_IC_1 23522	352.25 4.04 -300.71	257.95 5.18 -200.50	245.90 4.82 -192.37	236.80 5.81 -164.24	240.99 7.12 -132.09	311.84 10.73 -119.28	343.82 -2.41 0.00	334.76 -2.34 0.00	330.19 2.38 -130.29	334.08 4.69 -106.47	346.81 4.75 -172.31	341.54 3.72 -253.16	337.56 3.65 -256.17	322.97 3.24 -249.41	319.70 3.29 -245.00	311.63 6.18 -158.36	347.13 5.25 -32.73	517.81 1.55 0.00	513.04 -2.57 0.00	454.58 -0.91 0.00	421.01 0.84 0.00	345.22 10.39 0.00	323.83 5.74 -138.60	324.37 1.91 -242.87
WADING RIVER_IC_2 23547	352.25 4.04 -300.71	257.95 5.18 -200.50	245.90 4.82 -192.37	236.80 5.81 -164.24	240.99 7.12 -132.09	311.84 10.73 -119.28	343.82 -2.41 0.00	334.76 -2.34 0.00	330.19 2.38 -130.29	334.08 4.69 -106.47	346.81 4.75 -172.31	341.54 3.72 -253.16	337.56 3.65 -256.17	322.97 3.24 -249.41	319.70 3.29 -245.00	311.63 6.18 -158.36	347.13 5.25 -32.73	517.81 1.55 0.00	513.04 -2.57 0.00	454.58 -0.91 0.00	421.01 0.84 0.00	345.22 10.39 0.00	323.83 5.74 -138.60	324.37 1.91 -242.87
WADING RIVER_IC_3 23601	352.25 4.04 -300.71	257.95 5.18 -200.50	245.90 4.82 -192.37	236.80 5.81 -164.24	240.99 7.12 -132.09	311.84 10.73 -119.28	343.82 -2.41 0.00	334.76 -2.34 0.00	330.19 2.38 -130.29	334.08 4.69 -106.47	346.81 4.75 -172.31	341.54 3.72 -253.16	337.56 3.65 -256.17	322.97 3.24 -249.41	319.70 3.29 -245.00	311.63 6.18 -158.36	347.13 5.25 -32.73	517.81 1.55 0.00	513.04 -2.57 0.00	454.58 -0.91 0.00	421.01 0.84 0.00	345.22 10.39 0.00	323.83 5.74 -138.60	324.37 1.91 -242.87
WALDEN___HYDRO 24148	318.44 4.42 -266.52	252.18 4.76 -195.15	240.34 4.39 -187.24	232.36 5.74 -159.86	238.79 8.44 -128.57	313.75 15.81 -116.11	373.22 27.02 0.04	362.72 25.61 0.00	341.52 17.18 -126.82	348.24 20.28 -105.04	355.53 15.79 -169.98	342.70 8.30 -249.74	333.62 7.54 -248.35	305.82 6.90 -228.60	299.06 6.92 -220.72	306.30 14.12 -145.08	369.43 28.42 -31.86	559.63 43.37 0.00	557.90 42.29 0.00	493.76 38.27 0.00	456.31 36.14 0.00	366.62 31.83 0.04	332.61 18.32 -134.80	323.48 7.48 -236.40
WARRENSBURG___ 23737	408.33 2.85 -357.98	317.02 3.40 -261.35	302.24 2.77 -250.76	284.52 3.67 -214.09	279.86 5.90 -172.18	348.60 11.28 -155.50	369.43 23.20 0.00	359.70 22.59 0.00	382.54 15.21 -169.81	378.69 16.93 -138.84	405.99 11.55 -224.68	420.43 5.67 -330.10	415.38 5.05 -332.59	381.54 4.50 -306.71	372.37 4.64 -296.32	351.35 9.56 -194.69	373.13 21.31 -42.66	549.33 33.07 0.00	548.11 32.50 0.00	482.82 27.33 0.00	446.23 26.06 0.00	357.27 22.44 0.00	371.62 11.50 -180.64	400.18 4.06 -316.53
WATERSIDE___6 8 9 23538	383.51 5.51 -330.50	258.77 6.01 -200.49	246.62 5.55 -192.36	238.33 7.34 -164.23	244.64 10.78 -132.08	320.76 19.64 -119.29	413.83 32.54 -35.06	469.14 31.36 -100.67	490.00 20.54 -271.94	512.98 23.18 -266.87	490.47 17.99 -302.73	480.73 9.48 -386.59	480.08 8.86 -393.49	480.15 8.01 -401.81	480.08 8.07 -400.61	480.37 16.33 -316.95	481.35 32.75 -139.45	565.34 49.07 0.00	563.02 47.41 0.00	497.37 41.88 0.00	461.88 40.74 -0.97	483.43 35.84 -112.75	444.91 20.45 -244.97	331.06 8.60 -242.86
WDELAWARE___HYD 323627	286.21 2.85 -235.86	228.05 3.03 -172.75	217.28 2.82 -165.74	211.94 3.67 -141.51	220.87 5.29 -113.81	294.96 10.36 -102.78	362.47 16.28 0.03	342.49 5.38 0.00	314.91 5.13 -112.26	321.26 6.23 -92.10	323.73 4.93 -149.04	306.52 2.88 -218.98	300.12 2.56 -219.83	274.95 2.32 -202.31	269.02 2.28 -195.33	280.05 4.56 -128.39	346.32 8.97 -28.21	528.63 12.37 0.00	526.94 11.33 0.00	483.74 28.25 0.00	447.08 26.91 0.00	357.88 23.09 0.04	312.08 13.28 -119.32	293.15 4.30 -209.26
WEST BABYLON___IC 23714	354.10 5.89 -300.71	259.57 6.79 -200.50	247.37 6.29 -192.37	238.94 7.94 -164.24	244.65 10.78 -132.09	320.02 18.91 -119.28	370.10 23.87 0.00	361.39 24.29 0.00	345.79 17.97 -130.29	350.80 21.40 -106.47	359.39 17.32 -172.31	347.38 9.56 -253.16	342.92 9.01 -256.17	327.75 8.01 -249.41	324.55 8.14 -245.00	321.49 16.04 -158.36	370.64 28.76 -32.73	557.58 41.32 0.00	553.23 37.62 0.00	490.09 34.60 0.00	454.63 34.46 0.00	368.64 33.80 0.00	336.93 18.84 -138.60	329.87 7.40 -242.87
WEST CANADA___HYD 24049	41.00 0.29 6.79	47.63 0.32 4.96	44.25 0.29 4.76	63.10 0.40 4.06	99.02 0.51 3.27	179.79 0.91 2.95	347.62 1.39 0.00	338.46 1.35 0.00	195.37 1.19 3.35	221.54 1.35 2.73	166.36 1.02 4.42	78.76 0.60 6.50	71.73 0.55 6.55	64.78 0.50 6.04	66.07 0.50 5.84	144.15 0.89 3.84	310.17 1.87 0.84	518.34 2.07 0.00	517.68 2.07 0.00	457.78 2.29 0.00	422.70 2.54 0.00	337.19 2.36 0.00	177.19 1.27 3.56	73.99 0.63 6.24
WESTERN_NY_WIND 24143	85.84 -0.81 -39.15	80.12 -0.73 -28.58	75.60 -0.53 -27.42	88.30 -1.87 -23.41	115.62 -4.98 -18.83	191.92 -6.91 -17.00	318.87 -27.36 0.00	306.44 -30.67 0.00	200.48 -15.61 -18.57	219.83 -18.27 -15.18	179.90 -14.43 -24.57	115.77 -4.99 -36.10	110.21 -3.88 -36.36	100.34 -3.51 -33.53	100.38 -3.43 -32.40	158.37 -10.01 -21.29	288.16 -25.66 -4.66	469.29 -46.98 0.00	471.78 -43.83 0.00	414.50 -40.99 0.00	386.15 -34.02 0.00	307.38 -27.45 0.00	188.47 -10.76 -19.75	110.86 -3.34 -34.61
WESTOVER___LESR 323668	137.73 1.14 -89.09	118.62 1.31 -65.04	112.43 1.32 -62.41	121.44 1.40 -53.28	145.85 1.23 -42.85	223.61 3.09 -38.70	348.67 2.44 0.00	339.15 2.03 0.00	242.16 2.38 -42.26	260.15 2.68 -34.54	227.86 2.20 -55.90	168.65 1.86 -82.13	162.37 1.86 -82.77	148.34 1.69 -76.33	146.94 1.79 -73.75	198.05 2.50 -48.45	323.17 3.41 -10.62	519.38 3.12 0.00	519.72 4.11 0.00	458.24 2.75 0.00	424.37 4.20 0.00	338.52 3.69 0.00	227.84 3.40 -44.96	160.04 1.67 -78.78
WETHRSFD_WT_PWR 323626	97.76 -0.52 -50.78	88.93 -0.42 -37.07	84.04 -0.24 -35.57	95.66 -1.47 -30.37	121.93 -4.27 -24.42	198.25 -5.64 -22.06	323.73 -22.50 0.00	312.83 -24.28 0.00	209.36 -12.25 -24.08	228.36 -14.27 -19.71	190.78 -10.87 -31.89	128.04 -3.47 -46.86	122.26 -2.64 -47.17	111.43 -2.39 -43.50	111.15 -2.29 -42.03	167.36 -7.35 -27.61	295.41 -19.79 -6.05	479.62 -36.64 0.00	482.10 -33.51 0.00	423.59 -31.90 0.00	394.52 -25.64 0.00	313.75 -21.08 0.00	197.57 -7.53 -25.62	122.02 -2.47 -44.89
YORK___WARBASSE 23770	383.70 5.70 -330.50	258.93 6.17 -200.49	246.76 5.70 -192.36	238.47 7.48 -164.23	244.86 11.00 -132.08	320.94 19.82 -119.29	413.49 32.20 -35.06	469.14 31.36 -100.67	490.19 20.73 -271.94	512.98 23.18 -266.87	489.13 16.65 -302.72	480.05 8.80 -386.59	479.77 8.55 -393.49	479.80 7.67 -401.81	479.80 7.78 -400.61	479.79 15.75 -316.95	479.81 31.21 -139.45	561.70 45.44 0.00	559.41 43.80 0.00	495.10 39.61 0.00	462.34 41.20 -0.97	483.43 35.84 -112.75	445.27 20.81 -244.97	331.45 8.99 -242.86