

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/24/2014

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	345.53 25.02 0.00	303.54 21.19 0.00	299.91 19.10 0.00	317.06 17.66 0.00	327.95 18.86 0.00	356.34 21.74 0.00	447.89 31.26 0.00	454.78 37.56 0.00	449.55 38.62 0.00	451.16 37.99 0.00	467.40 39.78 0.00	423.59 32.80 -84.38	380.88 30.35 -67.03	351.20 20.17 -145.99	348.12 24.49 -101.02	371.25 35.90 0.00	450.79 39.85 0.00	545.07 47.31 0.00	513.67 44.12 0.00	461.11 41.18 0.00	449.90 40.54 0.00	390.38 32.92 -52.72	330.13 29.74 -14.41	312.28 25.51 0.00
74TH STREET_GT_1 24260	345.83 25.31 0.00	303.54 21.19 0.00	300.17 19.36 0.00	317.36 17.96 0.00	327.95 18.86 0.00	356.34 21.74 0.00	447.89 31.26 0.00	454.78 37.56 0.00	449.15 38.22 0.00	451.16 37.99 0.00	466.94 39.32 0.00	423.60 32.80 -84.40	380.89 30.35 -67.04	351.22 20.17 -146.01	347.92 24.27 -101.04	371.25 35.90 -0.01	450.79 39.85 0.00	544.53 46.78 0.00	513.22 43.67 0.00	460.66 40.72 0.00	449.90 40.54 0.00	390.39 32.92 -52.73	330.13 29.74 -14.41	312.59 25.82 0.00
74TH STREET_GT_2 24261	345.83 25.31 0.00	303.54 21.19 0.00	300.17 19.36 0.00	317.36 17.96 0.00	327.95 18.86 0.00	356.34 21.74 0.00	447.89 31.26 0.00	454.78 37.56 0.00	449.15 38.22 0.00	451.16 37.99 0.00	466.94 39.32 0.00	423.60 32.80 -84.40	380.89 30.35 -67.04	351.22 20.17 -146.01	347.92 24.27 -101.04	371.25 35.90 -0.01	450.79 39.85 0.00	544.53 46.78 0.00	513.22 43.67 0.00	460.66 40.72 0.00	449.90 40.54 0.00	390.39 32.92 -52.73	330.13 29.74 -14.41	312.59 25.82 0.00
ADK HUDSON___FALLS 24011	339.10 18.58 0.00	300.69 18.34 0.00	297.94 17.13 0.00	315.56 16.16 0.00	327.63 18.54 0.00	354.34 19.74 0.00	447.89 31.26 0.00	454.78 37.56 0.00	445.84 34.91 0.00	445.81 32.63 0.00	458.83 31.20 0.00	439.42 24.52 -108.49	392.75 22.95 -86.29	386.60 14.81 -186.75	369.55 17.58 -129.36	361.83 26.49 0.00	441.78 30.84 0.00	537.59 39.84 0.00	508.05 38.51 0.00	453.94 34.00 0.00	441.70 32.33 0.00	395.88 22.55 -68.60	326.75 22.02 -18.74	305.99 19.22 0.00
ADK RESOURCE___RCVRY 23798	343.61 23.09 0.00	303.80 21.45 0.00	300.74 19.94 0.00	318.27 18.87 0.00	329.80 20.71 0.00	357.03 22.42 0.00	449.53 32.91 0.00	458.52 41.31 0.00	449.99 39.06 0.00	449.10 35.93 0.00	463.10 35.47 0.00	441.50 28.50 -106.59	395.23 26.95 -84.78	385.97 17.39 -183.54	370.66 20.92 -127.13	366.86 31.51 0.00	449.56 38.62 0.00	546.57 48.81 0.00	516.04 46.50 0.00	461.93 41.99 0.00	450.30 40.93 0.00	400.55 28.64 -67.18	332.93 28.60 -18.36	310.56 23.79 0.00
ADK S GLENS___FALLS 24028	339.10 18.58 0.00	300.69 18.34 0.00	297.94 17.13 0.00	315.56 16.16 0.00	327.63 18.54 0.00	354.34 19.74 0.00	447.89 31.26 0.00	454.78 37.56 0.00	445.84 34.91 0.00	445.81 32.63 0.00	458.83 31.20 0.00	439.42 24.52 -108.49	392.75 22.95 -86.29	386.60 14.81 -186.75	369.55 17.58 -129.36	361.83 26.49 0.00	441.78 30.84 0.00	537.59 39.84 0.00	508.05 38.51 0.00	453.94 34.00 0.00	441.70 32.33 0.00	395.88 22.55 -68.60	326.75 22.02 -18.74	305.99 19.22 0.00
ADK_NYS___DAM 23527	340.72 20.20 0.00	300.43 18.09 0.00	297.37 16.56 0.00	315.26 15.86 0.00	325.77 16.68 0.00	353.67 19.06 0.00	444.97 28.34 0.00	450.99 33.78 0.00	443.00 32.07 0.00	443.32 30.15 0.00	457.99 30.36 0.00	437.93 24.52 -107.00	391.86 23.25 -85.11	384.25 14.98 -184.22	368.24 18.02 -127.60	362.50 27.15 0.00	443.40 32.46 0.00	538.58 40.82 0.00	508.49 38.95 0.00	455.22 35.28 0.00	444.14 34.78 0.00	396.96 25.28 -66.95	328.87 24.60 -18.29	307.43 20.66 0.00
AIR_PRODUCTS___DRP 24190	337.49 16.98 0.00	297.02 14.67 0.00	294.28 13.48 0.00	311.97 12.57 0.00	322.37 13.28 0.00	350.01 15.40 0.00	439.11 22.48 0.00	439.31 22.10 0.00	431.88 20.95 0.00	433.41 20.24 0.00	448.57 20.95 0.00	430.90 17.46 -107.04	385.07 16.44 -85.14	380.25 10.91 -184.29	363.40 13.13 -127.65	354.79 19.44 0.00	433.12 22.18 0.00	525.12 27.36 0.00	495.35 25.81 0.00	443.44 23.50 0.00	433.10 23.73 0.00	389.46 17.97 -66.75	321.38 17.16 -18.24	303.40 16.63 0.00
ALBANY___1 23571	337.49 16.98 0.00	297.02 14.67 0.00	294.28 13.48 0.00	311.97 12.57 0.00	322.37 13.28 0.00	350.01 15.40 0.00	439.11 22.48 0.00	439.31 22.10 0.00	431.88 20.95 0.00	433.41 20.24 0.00	448.57 20.95 0.00	430.90 17.46 -107.04	385.07 16.44 -85.14	380.25 10.91 -184.29	363.40 13.13 -127.65	354.79 19.44 0.00	433.12 22.18 0.00	525.12 27.36 0.00	495.35 25.81 0.00	443.44 23.50 0.00	433.10 23.73 0.00	389.46 17.97 -66.75	321.38 17.16 -18.24	303.40 16.63 0.00
ALBANY___2 23572	337.49 16.98 0.00	297.02 14.67 0.00	294.28 13.48 0.00	311.97 12.57 0.00	322.37 13.28 0.00	350.01 15.40 0.00	439.11 22.48 0.00	439.31 22.10 0.00	431.88 20.95 0.00	433.41 20.24 0.00	448.57 20.95 0.00	430.90 17.46 -107.04	385.07 16.44 -85.14	380.25 10.91 -184.29	363.40 13.13 -127.65	354.79 19.44 0.00	433.12 22.18 0.00	525.12 27.36 0.00	495.35 25.81 0.00	443.44 23.50 0.00	433.10 23.73 0.00	389.46 17.97 -66.75	321.38 17.16 -18.24	303.40 16.63 0.00
ALBANY___3 23573	337.49 16.98 0.00	297.02 14.67 0.00	294.28 13.48 0.00	311.97 12.57 0.00	322.37 13.28 0.00	350.01 15.40 0.00	439.11 22.48 0.00	439.31 22.10 0.00	431.88 20.95 0.00	433.41 20.24 0.00	448.57 20.95 0.00	430.90 17.46 -107.04	385.07 16.44 -85.14	380.25 10.91 -184.29	363.40 13.13 -127.65	354.79 19.44 0.00	433.12 22.18 0.00	525.12 27.36 0.00	495.35 25.81 0.00	443.44 23.50 0.00	433.10 23.73 0.00	389.46 17.97 -66.75	321.38 17.16 -18.24	303.40 16.63 0.00
ALBANY___4 23574	337.49 16.98 0.00	297.02 14.67 0.00	294.28 13.48 0.00	311.97 12.57 0.00	322.37 13.28 0.00	350.01 15.40 0.00	439.11 22.48 0.00	439.31 22.10 0.00	431.88 20.95 0.00	433.41 20.24 0.00	448.57 20.95 0.00	430.90 17.46 -107.04	385.07 16.44 -85.14	380.25 10.91 -184.29	363.40 13.13 -127.65	354.79 19.44 0.00	433.12 22.18 0.00	525.12 27.36 0.00	495.35 25.81 0.00	443.44 23.50 0.00	433.10 23.73 0.00	389.46 17.97 -66.75	321.38 17.16 -18.24	303.40 16.63 0.00

ALBANY___LFG	340.39	299.86	296.80	314.66	325.15	353.33	443.69	445.17	437.63	439.22	454.58	437.23	390.68	386.09	368.69	359.51	438.90	532.08	502.88	449.75	438.86	394.68	325.16	305.99
323615	19.88	17.51	16.00	15.26	16.06	18.73	27.07	27.96	26.70	26.05	26.96	21.76	20.42	13.33	16.04	24.16	27.96	34.32	33.34	29.82	29.49	21.95	20.60	19.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-109.06	-86.76	-187.72	-130.04	0.00	0.00	0.00	0.00	0.00	0.00	-68.00	-18.58	0.00
ALCOA_RYNLDS___DRP	320.84	283.77	283.33	303.90	314.34	340.64	424.13	419.73	413.41	416.88	431.47	307.33	282.37	183.94	220.61	333.68	410.53	499.26	469.07	418.26	406.08	303.82	281.98	286.77
24188	0.32	1.42	2.52	4.50	5.25	6.03	7.51	2.52	2.48	3.71	3.84	0.92	-1.13	-1.10	-2.01	-1.67	-0.41	1.50	-0.47	-1.67	-3.29	-0.91	-4.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	320.84	283.77	283.33	303.90	314.34	340.64	424.13	419.73	413.41	416.88	431.47	307.33	282.37	183.94	220.61	333.68	410.53	499.26	469.07	418.26	406.08	303.82	281.98	286.77
323711	0.32	1.42	2.52	4.50	5.25	6.03	7.51	2.52	2.48	3.71	3.84	0.92	-1.13	-1.10	-2.01	-1.67	-0.41	1.50	-0.47	-1.67	-3.29	-0.91	-4.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	296.47	259.49	257.22	273.35	283.75	299.13	372.45	370.49	364.07	365.25	377.16	282.19	259.69	184.78	210.39	295.43	362.03	436.52	417.89	370.80	360.23	275.62	260.98	258.10
23514	-24.04	-22.86	-23.59	-26.05	-25.34	-35.48	-44.17	-46.72	-46.86	-47.92	-50.46	-41.97	-38.55	-25.16	-30.27	-39.91	-48.91	-61.24	-51.65	-49.13	-49.14	-38.10	-27.46	-28.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.75	-14.74	-24.91	-18.05	0.00	0.00	0.00	0.00	0.00	0.00	-8.99	-2.46	0.00
ALTONA_WT_PWR	325.00	287.70	287.27	307.77	318.06	344.99	430.80	424.30	418.72	423.51	439.18	311.61	286.05	186.34	223.73	338.36	416.69	507.71	472.85	419.10	405.68	303.82	281.40	286.77
323606	4.49	5.35	6.46	8.37	8.97	10.38	14.17	7.09	7.79	10.33	11.55	5.20	2.55	1.30	1.12	3.01	5.75	9.95	3.31	-0.84	-3.69	-0.91	-4.59	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	293.92	257.50	255.53	271.24	281.58	307.51	367.46	358.40	352.16	355.75	367.34	202.78	183.49	174.03	183.54	292.09	357.12	427.59	407.09	362.42	355.75	272.26	253.57	252.64
24010	-26.60	-24.85	-25.27	-28.16	-27.51	-27.09	-49.17	-58.81	-58.77	-57.42	-60.28	-56.99	-51.60	-33.31	-40.07	-43.26	-53.82	-70.17	-62.45	-57.52	-53.61	-40.53	-34.61	-34.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	46.63	48.42	-22.30	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	-8.06	-2.20	0.00
ARTHUR_KILL_GT_1	347.44	304.65	300.74	317.67	328.89	355.02	446.21	449.77	443.00	444.17	460.10	421.14	378.62	349.73	346.37	368.56	444.64	537.59	505.69	455.61	444.14	389.45	329.57	313.44
23520	26.93	22.30	19.94	18.27	19.80	20.41	29.58	32.56	32.07	31.00	32.48	30.34	28.07	18.68	22.72	33.21	33.70	39.84	36.16	35.67	34.78	31.99	29.18	26.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-84.40	-67.04	-146.01	-101.04	-0.01	0.00	0.01	0.01	0.00	0.00	-52.73	-14.40	0.00
ARTHUR_KILL_2	347.44	304.65	300.74	317.67	328.89	355.02	446.21	449.77	443.00	444.17	460.10	421.14	378.62	349.73	346.13	368.56	444.64	537.59	505.69	455.61	444.14	389.45	329.57	313.44
23512	26.93	22.30	19.94	18.27	19.80	20.41	29.58	32.56	32.07	31.00	32.48	30.34	28.07	18.68	22.47	33.21	33.70	39.84	36.16	35.67	34.78	31.99	29.18	26.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-84.40	-67.04	-146.01	-101.04	-0.01	0.00	0.01	0.01	0.00	0.00	-52.73	-14.40	0.00
ARTHUR_KILL_3	346.47	303.80	300.17	317.67	328.26	357.37	449.14	457.27	451.62	453.69	470.38	425.41	382.85	352.49	349.45	373.57	453.28	547.05	515.58	463.20	452.34	392.19	331.57	313.44
23513	25.95	21.45	19.36	18.27	19.17	22.76	32.52	40.06	40.69	40.51	42.76	34.61	32.31	21.45	25.81	38.22	42.34	49.29	46.04	43.26	42.97	34.73	31.18	26.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-84.39	-67.04	-146.00	-101.03	-0.01	0.00	0.00	0.00	0.00	0.00	-52.73	-14.41	0.00
ASHOKAN___	331.42	291.11	288.39	305.98	316.82	346.31	434.93	436.00	427.38	429.72	443.87	410.74	368.02	348.75	339.73	349.43	427.80	521.16	494.88	448.51	437.59	380.99	319.90	300.25
23654	10.90	8.76	7.58	6.58	7.73	11.71	18.31	18.79	16.45	16.54	16.25	14.40	13.05	8.33	9.57	14.08	16.86	23.40	25.34	28.57	28.22	20.11	18.58	13.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-89.93	-71.47	-155.38	-107.55	0.00	0.00	0.00	0.00	0.00	0.00	-56.15	-15.34	0.00
ASTORIA_EAST_ENERGY_CC1	345.83	303.24	299.05	315.86	327.01	352.66	439.93	447.64	441.75	443.74	459.70	418.96	377.17	348.81	344.80	366.18	443.82	538.05	508.04	454.37	444.96	386.10	325.25	311.13
323581	25.31	20.89	18.24	16.46	17.92	18.06	23.32	30.44	30.84	30.57	32.09	28.17	26.64	17.77	21.16	30.83	32.89	40.30	38.51	34.44	35.60	28.64	24.87	24.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	-84.38	-67.03	-146.00	-101.02	0.00	0.00	0.01	0.01	0.01	0.00	-52.73	-14.40	0.00
ASTORIA_EAST_ENERGY_CC2	345.83	303.24	299.05	315.86	327.01	352.66	439.93	447.64	441.75	443.74	459.70	418.96	377.17	348.81	344.80	366.18	443.82	538.05	508.04	454.37	444.96	386.10	325.25	311.13
323582	25.31	20.89	18.24	16.46	17.92	18.06	23.32	30.44	30.84	30.57	32.09	28.17	26.64	17.77	21.16	30.83	32.89	40.30	38.51	34.44	35.60	28.64	24.87	24.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	-84.38	-67.03	-146.00	-101.02	0.00	0.00	0.01	0.01	0.01	0.00	-52.73	-14.40	0.00
ASTORIA_GT2_1	346.17	303.24	299.33	316.16	327.01	352.66	440.35	447.64	441.75	443.74	459.70	418.96	377.17	348.81	345.01	366.54	443.82	538.58	508.04	454.37	444.96	386.10	325.56	311.13
24094	25.65	20.89	18.53	16.76	17.92	18.06	23.74	30.44	30.84	30.57	32.09	28.17	26.64	17.77	21.37	31.19	32.89	40.82	38.51	34.44	35.60	28.64	25.17	24.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	-84.38	-67.03	-146.00	-101.02	0.00	0.00	0.01	0.01	0.01	0.00	-52.73	-14.40	0.00
ASTORIA_GT2_2	346.17	303.24	299.33	316.16	327.01	352.66	440.35	447.64	441.75	443.74	459.70	418.96	377.17	348.81	345.01	366.54	443.82	538.58	508.04	454.37	444.96	386.10	325.56	311.13
24095	25.65	20.89	18.53	16.76	17.92	18.06	23.74	30.44	30.84	30.57	32.09	28.17	26.64	17.77	21.37	31.19	32.89	40.82	38.51	34.44	35.60	28.64	25.17	24.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	-84.38	-67.03	-146.00	-101.02	0.00	0.00	0.01	0.01	0.01	0.00	-52.73	-14.40	0.00
ASTORIA_GT2_3	346.17	303.24	299.33	316.16	327.01	352.66	440.35	447.64	441.75	443.74	459.70	418.96	377.17	348.81	345.01	366.54	443.82	538.58	508.04	454.37	444.96	386.10	325.56	311.13
24096	25.65	20.89	18.53	16.76	17.92	18.06	23.74	30.44	30.84	30.57	32.09	28.17	26.64	17.77	21.37	31.19	32.89	40.82	38.51	34.44	35.60	28.64	25.17	24.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	-84.38	-67.03	-146.00	-101.02	0.00	0.00	0.01	0.01	0.01	0.00	-52.73	-14.40	0.00
ASTORIA_GT2_4	346.17	303.24	299.33	316.16	327.01	352.66	440.35	447.64	441.75	443.74	459.70	418.96	377.17	348.81	345.01	366.54	443.82	538.58	508.04	454.37	444.96	386.10	325.56	311.13
24097	25.65	20.89	18.53	16.76	17.92	18.06	23.74	30.44	30.84	30.57	32.09	28.17	26.64	17.77	21.37	31.19	32.89	40.82	38.51	34.44	35.60	28.64	25.17	24.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	-84.38	-67.03	-146.00	-101.02	0.00	0.00	0.01	0.01	0.01	0.00	-52.73	-14.40	0.00

ASTORIA_GT3_1 24098	346.17 25.65 0.00	303.24 20.89 0.00	299.33 18.53 0.00	316.16 16.76 0.00	327.01 17.92 0.00	352.66 18.06 0.00	440.35 23.74 0.01	447.64 30.44 0.01	441.75 30.84 0.01	443.74 30.57 0.01	459.70 32.09 0.01	418.96 28.17 -84.38	377.17 26.64 -67.03	348.81 17.77 -146.00	345.01 21.37 -101.02	366.54 31.19 0.00	443.82 32.89 0.00	538.58 40.82 0.01	508.04 38.51 0.01	454.37 34.44 0.01	444.96 35.60 0.00	386.10 28.64 -52.73	325.56 25.17 -14.40	311.13 24.36 0.00
ASTORIA_GT3_2 24099	346.17 25.65 0.00	303.24 20.89 0.00	299.33 18.53 0.00	316.16 16.76 0.00	327.01 17.92 0.00	352.66 18.06 0.00	440.35 23.74 0.01	447.64 30.44 0.01	441.75 30.84 0.01	443.74 30.57 0.01	459.70 32.09 0.01	418.96 28.17 -84.38	377.17 26.64 -67.03	348.81 17.77 -146.00	345.01 21.37 -101.02	366.54 31.19 0.00	443.82 32.89 0.00	538.58 40.82 0.01	508.04 38.51 0.01	454.37 34.44 0.01	444.96 35.60 0.00	386.10 28.64 -52.73	325.56 25.17 -14.40	311.13 24.36 0.00
ASTORIA_GT3_3 24100	346.17 25.65 0.00	303.24 20.89 0.00	299.33 18.53 0.00	316.16 16.76 0.00	327.01 17.92 0.00	352.66 18.06 0.00	440.35 23.74 0.01	447.64 30.44 0.01	441.75 30.84 0.01	443.74 30.57 0.01	459.70 32.09 0.01	418.96 28.17 -84.38	377.17 26.64 -67.03	348.81 17.77 -146.00	345.01 21.37 -101.02	366.54 31.19 0.00	443.82 32.89 0.00	538.58 40.82 0.01	508.04 38.51 0.01	454.37 34.44 0.01	444.96 35.60 0.00	386.10 28.64 -52.73	325.56 25.17 -14.40	311.13 24.36 0.00
ASTORIA_GT3_4 24101	346.17 25.65 0.00	303.24 20.89 0.00	299.33 18.53 0.00	316.16 16.76 0.00	327.01 17.92 0.00	352.66 18.06 0.00	440.35 23.74 0.01	447.64 30.44 0.01	441.75 30.84 0.01	443.74 30.57 0.01	459.70 32.09 0.01	418.96 28.17 -84.38	377.17 26.64 -67.03	348.81 17.77 -146.00	345.01 21.37 -101.02	366.54 31.19 0.00	443.82 32.89 0.00	538.58 40.82 0.01	508.04 38.51 0.01	454.37 34.44 0.01	444.96 35.60 0.00	386.10 28.64 -52.73	325.56 25.17 -14.40	311.13 24.36 0.00
ASTORIA_GT4_1 24102	346.17 25.65 0.00	303.24 20.89 0.00	299.33 18.53 0.00	316.16 16.76 0.00	327.01 17.92 0.00	352.66 18.06 0.00	440.35 23.74 0.01	447.64 30.44 0.01	441.75 30.84 0.01	443.74 30.57 0.01	459.70 32.09 0.01	418.96 28.17 -84.38	377.17 26.64 -67.03	348.81 17.77 -146.00	345.01 21.37 -101.02	366.54 31.19 0.00	443.82 32.89 0.00	538.58 40.82 0.01	508.04 38.51 0.01	454.37 34.44 0.01	444.96 35.60 0.00	386.10 28.64 -52.73	325.56 25.17 -14.40	311.13 24.36 0.00
ASTORIA_GT4_2 24103	346.17 25.65 0.00	303.24 20.89 0.00	299.33 18.53 0.00	316.16 16.76 0.00	327.01 17.92 0.00	352.66 18.06 0.00	440.35 23.74 0.01	447.64 30.44 0.01	441.75 30.84 0.01	443.74 30.57 0.01	459.70 32.09 0.01	418.96 28.17 -84.38	377.17 26.64 -67.03	348.81 17.77 -146.00	345.01 21.37 -101.02	366.54 31.19 0.00	443.82 32.89 0.00	538.58 40.82 0.01	508.04 38.51 0.01	454.37 34.44 0.01	444.96 35.60 0.00	386.10 28.64 -52.73	325.56 25.17 -14.40	311.13 24.36 0.00
ASTORIA_GT4_3 24104	346.17 25.65 0.00	303.24 20.89 0.00	299.33 18.53 0.00	316.16 16.76 0.00	327.01 17.92 0.00	352.66 18.06 0.00	440.35 23.74 0.01	447.64 30.44 0.01	441.75 30.84 0.01	443.74 30.57 0.01	459.70 32.09 0.01	418.96 28.17 -84.38	377.17 26.64 -67.03	348.81 17.77 -146.00	345.01 21.37 -101.02	366.54 31.19 0.00	443.82 32.89 0.00	538.58 40.82 0.01	508.04 38.51 0.01	454.37 34.44 0.01	444.96 35.60 0.00	386.10 28.64 -52.73	325.56 25.17 -14.40	311.13 24.36 0.00
ASTORIA_GT4_4 24105	346.17 25.65 0.00	303.24 20.89 0.00	299.33 18.53 0.00	316.16 16.76 0.00	327.01 17.92 0.00	352.66 18.06 0.00	440.35 23.74 0.01	447.64 30.44 0.01	441.75 30.84 0.01	443.74 30.57 0.01	459.70 32.09 0.01	418.96 28.17 -84.38	377.17 26.64 -67.03	348.81 17.77 -146.00	345.01 21.37 -101.02	366.54 31.19 0.00	443.82 32.89 0.00	538.58 40.82 0.01	508.04 38.51 0.01	454.37 34.44 0.01	444.96 35.60 0.00	386.10 28.64 -52.73	325.56 25.17 -14.40	311.13 24.36 0.00
ASTORIA_GT_1 23523	346.17 25.65 0.00	303.24 20.89 0.00	299.33 18.53 0.00	316.16 16.76 0.00	327.01 17.92 0.00	352.66 18.06 0.00	440.35 23.74 0.01	447.64 30.44 0.01	441.75 30.84 0.01	443.74 30.57 0.01	459.70 32.09 0.01	418.96 28.17 -84.38	377.17 26.64 -67.03	348.81 17.77 -146.00	345.01 21.37 -101.02	366.54 31.19 0.00	443.82 32.89 0.00	538.58 40.82 0.01	508.04 38.51 0.01	454.37 34.44 0.01	444.96 35.60 0.00	386.10 28.64 -52.73	325.56 25.17 -14.40	311.13 24.36 0.00
ASTORIA_GT_10 24110	344.57 24.05 0.00	302.40 20.05 0.00	298.79 17.99 0.00	315.56 16.16 0.00	326.39 17.30 0.00	353.67 19.06 0.00	444.54 27.92 0.00	451.42 34.22 0.00	445.84 34.91 0.00	447.88 34.71 0.00	463.95 36.33 0.00	421.14 30.34 -84.40	378.62 28.07 -67.04	349.73 18.68 -146.01	346.37 22.72 -101.04	368.56 33.21 -0.01	447.50 36.56 0.00	541.04 43.28 0.01	509.92 40.39 0.01	457.74 37.81 0.00	447.00 37.64 0.00	388.23 30.77 -52.73	327.57 27.18 -14.40	311.13 24.36 0.00
ASTORIA_GT_11 24225	344.57 24.05 0.00	302.40 20.05 0.00	298.79 17.99 0.00	315.56 16.16 0.00	326.39 17.30 0.00	353.67 19.06 0.00	444.54 27.92 0.00	451.42 34.22 0.00	445.84 34.91 0.00	447.88 34.71 0.00	463.95 36.33 0.00	421.14 30.34 -84.40	378.62 28.07 -67.04	349.73 18.68 -146.01	346.37 22.72 -101.04	368.56 33.21 -0.01	447.50 36.56 0.00	541.04 43.28 0.01	509.92 40.39 0.01	457.74 37.81 0.00	447.00 37.64 0.00	388.23 30.77 -52.73	327.57 27.18 -14.40	311.13 24.36 0.00
ASTORIA_GT_12 24226	344.57 24.05 0.00	302.40 20.05 0.00	298.79 17.99 0.00	315.56 16.16 0.00	326.39 17.30 0.00	353.67 19.06 0.00	444.54 27.92 0.00	451.42 34.22 0.00	445.84 34.91 0.00	447.88 34.71 0.00	463.95 36.33 0.00	421.14 30.34 -84.40	378.62 28.07 -67.04	349.73 18.68 -146.01	346.37 22.72 -101.04	368.56 33.21 -0.01	447.50 36.56 0.00	541.04 43.28 0.01	509.92 40.39 0.01	457.74 37.81 0.00	447.00 37.64 0.00	388.23 30.77 -52.73	327.57 27.18 -14.40	311.13 24.36 0.00
ASTORIA_GT_13 24227	344.57 24.05 0.00	302.40 20.05 0.00	298.79 17.99 0.00	315.56 16.16 0.00	326.39 17.30 0.00	353.67 19.06 0.00	444.54 27.92 0.00	451.42 34.22 0.00	445.84 34.91 0.00	447.88 34.71 0.00	463.95 36.33 0.00	421.14 30.34 -84.40	378.62 28.07 -67.04	349.73 18.68 -146.01	346.37 22.72 -101.04	368.56 33.21 -0.01	447.50 36.56 0.00	541.04 43.28 0.01	509.92 40.39 0.01	457.74 37.81 0.00	447.00 37.64 0.00	388.23 30.77 -52.73	327.57 27.18 -14.40	311.13 24.36 0.00
ASTORIA_GT_5 24106	346.17 25.65 0.00	303.24 20.89 0.00	299.33 18.53 0.00	316.16 16.76 0.00	327.01 17.92 0.00	352.66 18.06 0.00	440.35 23.74 0.01	447.64 30.44 0.01	441.75 30.84 0.01	443.74 30.57 0.01	459.70 32.09 0.01	418.96 28.17 -84.38	377.17 26.64 -67.03	348.81 17.77 -146.00	345.01 21.37 -101.02	366.54 31.19 0.00	443.82 32.89 0.00	538.58 40.82 0.01	508.04 38.51 0.01	454.37 34.44 0.01	444.96 35.60 0.00	386.10 28.64 -52.73	325.56 25.17 -14.40	311.13 24.36 0.00
ASTORIA_GT_7 24107	346.17 25.65 0.00	303.24 20.89 0.00	299.33 18.53 0.00	316.16 16.76 0.00	327.01 17.92 0.00	352.66 18.06 0.00	440.35 23.74 0.01	447.64 30.44 0.01	441.75 30.84 0.01	443.74 30.57 0.01	459.70 32.09 0.01	418.96 28.17 -84.38	377.17 26.64 -67.03	348.81 17.77 -146.00	345.01 21.37 -101.02	366.54 31.19 0.00	443.82 32.89 0.00	538.58 40.82 0.01	508.04 38.51 0.01	454.37 34.44 0.01	444.96 35.60 0.00	386.10 28.64 -52.73	325.56 25.17 -14.40	311.13 24.36 0.00
ASTORIA_GT_8 24108	346.17 25.65 0.00	303.24 20.89 0.00	299.33 18.53 0.00	316.16 16.76 0.00	327.01 17.92 0.00	352.66 18.06 0.00	440.35 23.74 0.01	447.64 30.44 0.01	441.75 30.84 0.01	443.74 30.57 0.01	459.70 32.09 0.01	418.96 28.17 -84.38	377.17 26.64 -67.03	348.81 17.77 -146.00	345.01 21.37 -101.02	366.54 31.19 0.00	443.82 32.89 0.00	538.58 40.82 0.01	508.04 38.51 0.01	454.37 34.44 0.01	444.96 35.60 0.00	386.10 28.64 -52.73	325.56 25.17 -14.40	311.13 24.36 0.00

ASTORIA___2 24149	346.17 25.65 0.00	303.24 20.89 0.00	299.33 18.53 0.00	316.16 16.76 0.00	327.01 17.92 0.00	352.66 18.06 0.00	440.35 23.74 0.01	447.64 30.44 0.01	441.75 30.84 0.01	443.74 30.57 0.01	459.70 32.09 0.01	418.96 28.17 -84.38	377.17 26.64 -67.03	348.81 17.77 -146.00	345.01 21.37 -101.02	366.54 31.19 0.00	443.82 32.89 0.00	538.58 40.82 0.01	508.04 38.51 0.01	454.37 34.44 0.01	444.96 35.60 0.00	386.10 28.64 -52.73	325.56 25.17 -14.40	311.13 24.36 0.00
ASTORIA___3 23516	344.57 24.05 0.00	302.40 20.05 0.00	298.79 17.99 0.00	315.56 16.16 0.00	326.39 17.30 0.00	353.67 19.06 0.00	444.54 27.92 0.00	451.42 34.22 0.00	445.84 34.91 0.00	447.88 34.71 0.00	463.95 36.33 0.00	421.14 30.34 -84.40	378.62 28.07 -67.04	349.73 18.68 -146.01	346.37 22.72 -101.04	368.56 33.21 -0.01	447.50 36.56 0.00	541.04 43.28 0.01	509.92 40.39 0.01	457.74 37.81 0.00	447.00 37.64 0.00	388.23 30.77 -52.73	327.57 27.18 -14.40	311.13 24.36 0.00
ASTORIA___4 23517	346.17 25.65 0.00	303.24 20.89 0.00	299.33 18.53 0.00	316.16 16.76 0.00	327.01 17.92 0.00	352.66 18.06 0.00	440.35 23.74 0.01	447.64 30.44 0.01	441.75 30.84 0.01	443.74 30.57 0.01	459.70 32.09 0.01	418.96 28.17 -84.38	377.17 26.64 -67.03	348.81 17.77 -146.00	345.01 21.37 -101.02	366.54 31.19 0.00	443.82 32.89 0.00	538.58 40.82 0.01	508.04 38.51 0.01	454.37 34.44 0.01	444.96 35.60 0.00	386.10 28.64 -52.73	325.56 25.17 -14.40	311.13 24.36 0.00
ASTORIA___5 23518	344.57 24.05 0.00	302.40 20.05 0.00	298.51 17.70 0.00	315.56 16.16 0.00	326.39 17.30 0.00	353.67 19.06 0.00	444.54 27.92 0.00	451.42 34.22 0.00	445.84 34.91 0.00	447.88 34.71 0.00	463.95 36.33 0.00	421.14 30.34 -84.40	378.62 28.07 -67.04	349.73 18.68 -146.01	346.37 22.72 -101.04	368.56 33.21 -0.01	447.50 36.56 0.00	541.04 43.28 0.01	509.92 40.39 0.01	457.29 37.36 0.00	447.00 37.64 0.00	388.23 30.77 -52.73	327.57 27.18 -14.40	311.13 24.36 0.00
AST_ENERGY_2_CC3 323677	345.53 25.02 0.00	303.24 20.89 0.00	299.62 18.82 0.00	316.76 17.36 0.00	327.63 18.54 0.00	356.34 21.74 0.00	447.45 30.83 0.00	454.78 37.56 0.00	449.15 38.22 0.00	451.16 37.99 0.00	467.40 39.78 0.00	273.84 32.46 65.03	255.67 30.35 58.18	245.99 19.99 -40.96	256.23 24.27 -9.34	316.61 35.90 54.63	451.63 40.69 0.00	545.55 47.79 0.00	513.67 44.12 0.00	461.11 41.18 0.00	450.70 41.33 0.00	390.68 33.22 -52.73	330.41 30.02 -14.41	312.28 25.51 0.00
AST_ENERGY_2_CC4 323678	345.53 25.02 0.00	303.24 20.89 0.00	299.62 18.82 0.00	316.76 17.36 0.00	327.63 18.54 0.00	356.34 21.74 0.00	447.45 30.83 0.00	454.78 37.56 0.00	449.15 38.22 0.00	451.16 37.99 0.00	467.40 39.78 0.00	273.84 32.46 65.03	255.67 30.35 58.18	245.99 19.99 -40.96	256.23 24.27 -9.34	316.61 35.90 54.63	451.63 40.69 0.00	545.55 47.79 0.00	513.67 44.12 0.00	461.11 41.18 0.00	450.70 41.33 0.00	390.68 33.22 -52.73	330.41 30.02 -14.41	312.28 25.51 0.00
ATHENS_STG_1 23668	336.53 16.02 0.00	295.90 13.55 0.00	293.15 12.34 0.00	310.77 11.37 0.00	321.13 12.04 0.00	348.33 13.72 0.00	436.21 19.59 0.00	439.31 22.10 0.00	432.69 21.76 0.00	434.64 21.47 0.00	450.27 22.65 0.00	418.64 19.00 -93.23	375.48 17.87 -74.10	357.92 11.85 -161.02	348.54 14.46 -111.46	356.49 21.14 0.00	434.35 23.41 0.00	524.62 26.86 0.00	495.35 25.81 0.00	444.28 24.35 0.00	433.93 24.56 0.00	382.67 19.80 -58.14	320.45 18.58 -15.89	302.53 15.76 0.00
ATHENS_STG_2 23670	336.53 16.02 0.00	295.90 13.55 0.00	293.15 12.34 0.00	310.77 11.37 0.00	321.13 12.04 0.00	348.33 13.72 0.00	436.21 19.59 0.00	439.31 22.10 0.00	432.69 21.76 0.00	434.64 21.47 0.00	450.27 22.65 0.00	418.64 19.00 -93.23	375.48 17.87 -74.10	357.92 11.85 -161.02	348.54 14.46 -111.46	356.49 21.14 0.00	434.35 23.41 0.00	524.62 26.86 0.00	495.35 25.81 0.00	444.28 24.35 0.00	433.93 24.56 0.00	382.67 19.80 -58.14	320.45 18.58 -15.89	302.53 15.76 0.00
ATHENS_STG_3 23677	336.53 16.02 0.00	295.90 13.55 0.00	293.15 12.34 0.00	310.77 11.37 0.00	321.13 12.04 0.00	348.33 13.72 0.00	436.21 19.59 0.00	439.31 22.10 0.00	432.69 21.76 0.00	434.64 21.47 0.00	450.27 22.65 0.00	418.64 19.00 -93.23	375.48 17.87 -74.10	357.92 11.85 -161.02	348.54 14.46 -111.46	356.49 21.14 0.00	434.35 23.41 0.00	524.62 26.86 0.00	495.35 25.81 0.00	444.28 24.35 0.00	433.93 24.56 0.00	382.67 19.80 -58.14	320.45 18.58 -15.89	302.53 15.76 0.00
BABYLON_RES_REC 323704	341.34 20.82 0.00	301.56 19.21 0.00	297.09 16.28 0.00	313.48 14.08 0.00	319.90 10.81 0.00	343.64 9.04 0.00	434.93 18.31 0.00	445.59 28.38 0.00	440.53 29.60 0.00	442.08 28.91 0.00	459.71 32.09 0.00	417.15 26.35 -84.39	372.67 22.13 -67.04	346.04 14.98 -146.02	342.36 18.70 -101.04	360.82 25.47 0.00	441.77 30.84 0.00	544.06 46.30 0.00	510.37 40.83 0.00	457.30 37.36 0.00	449.51 40.14 0.00	387.65 30.18 -52.74	326.99 26.60 -14.41	310.29 23.52 0.00
BARRETT_IC_1 23704	343.90 23.39 0.00	303.80 21.45 0.00	299.33 18.53 0.00	315.86 16.46 0.00	324.23 15.14 0.00	348.66 14.05 -0.01	440.36 23.74 0.00	450.17 32.95 -0.01	444.64 33.70 -0.01	446.25 33.07 -0.01	463.56 35.93 -0.01	419.60 28.79 -84.40	375.77 25.22 -67.05	348.08 17.01 -146.03	344.58 20.92 -101.05	364.87 29.52 -0.01	445.86 34.91 -0.01	546.60 48.81 -0.03	513.70 44.12 -0.03	460.29 40.32 -0.03	452.75 43.37 -0.01	390.40 32.92 -52.75	330.14 29.74 -14.42	313.14 26.37 0.00
BARRETT_IC_10 23701	343.90 23.39 0.00	303.80 21.45 0.00	299.33 18.53 0.00	315.86 16.46 0.00	324.23 15.14 0.00	348.66 14.05 -0.01	440.36 23.74 0.00	450.17 32.95 -0.01	444.64 33.70 -0.01	446.25 33.07 -0.01	463.56 35.93 -0.01	419.60 28.79 -84.40	375.77 25.22 -67.05	348.08 17.01 -146.03	344.58 20.92 -101.05	364.87 29.52 -0.01	445.86 34.91 -0.01	546.58 48.81 -0.01	513.68 44.12 -0.01	460.27 40.32 -0.01	452.75 43.37 -0.01	390.40 32.92 -52.75	330.14 29.74 -14.42	313.14 26.37 0.00
BARRETT_IC_11 23702	343.90 23.39 0.00	303.80 21.45 0.00	299.33 18.53 0.00	315.86 16.46 0.00	324.23 15.14 0.00	348.66 14.05 -0.01	440.36 23.74 0.00	450.17 32.95 -0.01	444.64 33.70 -0.01	446.25 33.07 -0.01	463.56 35.93 -0.01	419.60 28.79 -84.40	375.77 25.22 -67.05	348.08 17.01 -146.03	344.58 20.92 -101.05	364.87 29.52 -0.01	445.86 34.91 -0.01	546.58 48.81 -0.01	513.68 44.12 -0.01	460.27 40.32 -0.01	452.75 43.37 -0.01	390.40 32.92 -52.75	330.14 29.74 -14.42	313.14 26.37 0.00
BARRETT_IC_12 23703	343.90 23.39 0.00	303.80 21.45 0.00	299.33 18.53 0.00	315.86 16.46 0.00	324.23 15.14 0.00	348.66 14.05 -0.01	440.36 23.74 0.00	450.17 32.95 -0.01	444.64 33.70 -0.01	446.25 33.07 -0.01	463.56 35.93 -0.01	419.60 28.79 -84.40	375.77 25.22 -67.05	348.08 17.01 -146.03	344.58 20.92 -101.05	364.87 29.52 -0.01	445.86 34.91 -0.01	546.58 48.81 -0.01	513.68 44.12 -0.01	460.27 40.32 -0.01	452.75 43.37 -0.01	390.40 32.92 -52.75	330.14 29.74 -14.42	313.14 26.37 0.00
BARRETT_IC_2 23705	343.90 23.39 0.00	303.80 21.45 0.00	299.33 18.53 0.00	315.86 16.46 0.00	324.23 15.14 0.00	348.66 14.05 -0.01	440.36 23.74 0.00	450.17 32.95 -0.01	444.64 33.70 -0.01	446.25 33.07 -0.01	463.56 35.93 -0.01	419.60 28.79 -84.40	375.77 25.22 -67.05	348.08 17.01 -146.03	344.58 20.92 -101.05	364.87 29.52 -0.01	445.86 34.91 -0.01	546.60 48.81 -0.03	513.70 44.12 -0.03	460.29 40.32 -0.03	452.75 43.37 -0.01	390.40 32.92 -52.75	330.14 29.74 -14.42	313.14 26.37 0.00
BARRETT_IC_3 23706	343.90 23.39 0.00	303.80 21.45 0.00	299.33 18.53 0.00	315.86 16.46 0.00	324.23 15.14 0.00	348.66 14.05 -0.01	440.36 23.74 0.00	450.17 32.95 -0.01	444.64 33.70 -0.01	446.25 33.07 -0.01	463.56 35.93 -0.01	419.60 28.79 -84.40	375.77 25.22 -67.05	348.08 17.01 -146.03	344.58 20.92 -101.05	364.87 29.52 -0.01	445.86 34.91 -0.01	546.60 48.81 -0.03	513.70 44.12 -0.03	460.29 40.32 -0.03	452.75 43.37 -0.01	390.40 32.92 -52.75	330.14 29.74 -14.42	313.14 26.37 0.00

BARRETT_IC_4 23707	343.90 23.39 0.00	303.80 21.45 0.00	299.33 18.53 0.00	315.86 16.46 0.00	324.23 15.14 0.00	348.66 14.05 -0.01	440.36 23.74 0.00	450.17 32.95 -0.01	444.64 33.70 -0.01	446.25 33.07 -0.01	463.56 35.93 -0.01	419.60 28.79 -84.40	375.77 25.22 -67.05	348.08 17.01 -146.03	344.58 20.92 -101.05	364.87 29.52 -0.01	445.86 34.91 -0.01	546.60 48.81 -0.03	513.70 44.12 -0.03	460.29 40.32 -0.03	452.75 43.37 -0.01	390.40 32.92 -52.75	330.14 29.74 -14.42	313.14 26.37 0.00
BARRETT_IC_5 23708	343.90 23.39 0.00	303.80 21.45 0.00	299.33 18.53 0.00	315.86 16.46 0.00	324.23 15.14 0.00	348.66 14.05 -0.01	440.36 23.74 0.00	450.17 32.95 -0.01	444.64 33.70 -0.01	446.25 33.07 -0.01	463.56 35.93 -0.01	419.60 28.79 -84.40	375.77 25.22 -67.05	348.08 17.01 -146.03	344.58 20.92 -101.05	364.87 29.52 -0.01	445.86 34.91 -0.01	546.60 48.81 -0.03	513.70 44.12 -0.03	460.29 40.32 -0.03	452.75 43.37 -0.01	390.40 32.92 -52.75	330.14 29.74 -14.42	313.14 26.37 0.00
BARRETT_IC_6 23709	343.90 23.39 0.00	303.80 21.45 0.00	299.33 18.53 0.00	315.86 16.46 0.00	324.23 15.14 0.00	348.66 14.05 -0.01	440.36 23.74 0.00	450.17 32.95 -0.01	444.64 33.70 -0.01	446.25 33.07 -0.01	463.56 35.93 -0.01	419.60 28.79 -84.40	375.77 25.22 -67.05	348.08 17.01 -146.03	344.58 20.92 -101.05	364.87 29.52 -0.01	445.86 34.91 -0.01	546.60 48.81 -0.03	513.70 44.12 -0.03	460.29 40.32 -0.03	452.75 43.37 -0.01	390.40 32.92 -52.75	330.14 29.74 -14.42	313.14 26.37 0.00
BARRETT_IC_7 23710	343.90 23.39 0.00	303.80 21.45 0.00	299.33 18.53 0.00	315.86 16.46 0.00	324.23 15.14 0.00	348.66 14.05 -0.01	440.36 23.74 0.00	450.17 32.95 -0.01	444.64 33.70 -0.01	446.25 33.07 -0.01	463.56 35.93 -0.01	419.60 28.79 -84.40	375.77 25.22 -67.05	348.08 17.01 -146.03	344.58 20.92 -101.05	364.87 29.52 -0.01	445.86 34.91 -0.01	546.60 48.81 -0.03	513.70 44.12 -0.03	460.29 40.32 -0.03	452.75 43.37 -0.01	390.40 32.92 -52.75	330.14 29.74 -14.42	313.14 26.37 0.00
BARRETT_IC_8 23711	343.90 23.39 0.00	303.80 21.45 0.00	299.33 18.53 0.00	315.86 16.46 0.00	324.23 15.14 0.00	348.66 14.05 -0.01	440.36 23.74 0.00	450.17 32.95 -0.01	444.64 33.70 -0.01	446.25 33.07 -0.01	463.56 35.93 -0.01	419.60 28.79 -84.40	375.77 25.22 -67.05	348.08 17.01 -146.03	344.58 20.92 -101.05	364.87 29.52 -0.01	445.86 34.91 -0.01	546.60 48.81 -0.03	513.70 44.12 -0.03	460.29 40.32 -0.03	452.75 43.37 -0.01	390.40 32.92 -52.75	330.14 29.74 -14.42	313.14 26.37 0.00
BARRETT_IC_9 23700	343.90 23.39 0.00	303.80 21.45 0.00	299.33 18.53 0.00	315.86 16.46 0.00	324.23 15.14 0.00	348.66 14.05 -0.01	440.36 23.74 0.00	450.17 32.95 -0.01	444.64 33.70 -0.01	446.25 33.07 -0.01	463.56 35.93 -0.01	419.60 28.79 -84.40	375.77 25.22 -67.05	348.08 17.01 -146.03	344.58 20.92 -101.05	364.87 29.52 -0.01	445.86 34.91 -0.01	546.58 48.81 -0.01	513.68 44.12 -0.01	460.27 40.32 -0.01	452.75 43.37 -0.01	390.40 32.92 -52.75	330.14 29.74 -14.42	313.14 26.37 0.00
BARRETT___1 23545	343.90 23.39 0.00	303.80 21.45 0.00	299.33 18.53 0.00	315.86 16.46 0.00	324.23 15.14 0.00	348.66 14.05 -0.01	440.36 23.74 0.00	450.17 32.95 -0.01	444.64 33.70 -0.01	446.25 33.07 -0.01	463.56 35.93 -0.01	419.60 28.79 -84.40	375.77 25.22 -67.05	348.08 17.01 -146.03	344.58 20.92 -101.05	364.87 29.52 -0.01	445.86 34.91 -0.01	546.60 48.81 -0.03	513.70 44.12 -0.03	460.29 40.32 -0.03	452.75 43.37 -0.01	390.40 32.92 -52.75	330.14 29.74 -14.42	313.14 26.37 0.00
BARRETT___2 23546	343.90 23.39 0.00	303.80 21.45 0.00	299.33 18.53 0.00	315.86 16.46 0.00	324.23 15.14 0.00	348.66 14.05 -0.01	440.36 23.74 0.00	450.17 32.95 -0.01	444.64 33.70 -0.01	446.25 33.07 -0.01	463.56 35.93 -0.01	419.60 28.79 -84.40	375.77 25.22 -67.05	348.08 17.01 -146.03	344.58 20.92 -101.05	364.87 29.52 -0.01	445.86 34.91 -0.01	546.58 48.81 -0.01	513.68 44.12 -0.01	460.27 40.32 -0.01	452.75 43.37 -0.01	390.40 32.92 -52.75	330.14 29.74 -14.42	313.14 26.37 0.00
BAYONEEC___CTG1 323682	345.83 25.31 0.00	303.80 21.45 0.00	300.17 19.36 0.00	317.36 17.96 0.00	328.26 19.17 0.00	356.68 22.08 0.00	448.27 31.65 0.00	455.57 38.36 0.00	449.99 39.06 0.00	452.00 38.83 0.00	468.27 40.65 0.00	424.20 33.40 -84.39	381.44 30.91 -67.04	351.58 20.54 -146.00	348.57 24.93 -101.03	371.91 36.56 -0.01	451.24 40.30 0.00	545.55 47.79 0.00	513.67 44.12 0.00	461.52 41.58 0.00	450.70 41.33 0.00	390.98 33.52 -52.73	330.69 30.30 -14.41	312.86 26.09 0.00
BAYONEEC___CTG2 323683	345.83 25.31 0.00	303.80 21.45 0.00	300.17 19.36 0.00	317.36 17.96 0.00	328.26 19.17 0.00	356.68 22.08 0.00	448.27 31.65 0.00	455.57 38.36 0.00	449.99 39.06 0.00	452.00 38.83 0.00	468.27 40.65 0.00	424.20 33.40 -84.39	381.44 30.91 -67.04	351.58 20.54 -146.00	348.57 24.93 -101.03	371.91 36.56 -0.01	451.24 40.30 0.00	545.55 47.79 0.00	513.67 44.12 0.00	461.52 41.58 0.00	450.70 41.33 0.00	390.98 33.52 -52.73	330.69 30.30 -14.41	312.86 26.09 0.00
BAYONEEC___CTG3 323684	345.83 25.31 0.00	303.80 21.45 0.00	300.17 19.36 0.00	317.36 17.96 0.00	328.26 19.17 0.00	356.68 22.08 0.00	448.27 31.65 0.00	455.57 38.36 0.00	449.99 39.06 0.00	452.00 38.83 0.00	468.27 40.65 0.00	424.20 33.40 -84.39	381.44 30.91 -67.04	351.58 20.54 -146.00	348.57 24.93 -101.03	371.91 36.56 -0.01	451.24 40.30 0.00	545.55 47.79 0.00	513.67 44.12 0.00	461.52 41.58 0.00	450.70 41.33 0.00	390.98 33.52 -52.73	330.69 30.30 -14.41	312.86 26.09 0.00
BAYONEEC___CTG4 323685	345.83 25.31 0.00	303.80 21.45 0.00	300.17 19.36 0.00	317.36 17.96 0.00	328.26 19.17 0.00	356.68 22.08 0.00	448.27 31.65 0.00	455.57 38.36 0.00	449.99 39.06 0.00	452.00 38.83 0.00	468.27 40.65 0.00	424.20 33.40 -84.39	381.44 30.91 -67.04	351.58 20.54 -146.00	348.57 24.93 -101.03	371.91 36.56 -0.01	451.24 40.30 0.00	545.55 47.79 0.00	513.67 44.12 0.00	461.52 41.58 0.00	450.70 41.33 0.00	390.98 33.52 -52.73	330.69 30.30 -14.41	312.86 26.09 0.00
BAYONEEC___CTG5 323686	345.83 25.31 0.00	303.80 21.45 0.00	300.17 19.36 0.00	317.36 17.96 0.00	328.26 19.17 0.00	356.68 22.08 0.00	448.27 31.65 0.00	455.57 38.36 0.00	449.99 39.06 0.00	452.00 38.83 0.00	468.27 40.65 0.00	424.20 33.40 -84.39	381.44 30.91 -67.04	351.58 20.54 -146.00	348.57 24.93 -101.03	371.91 36.56 -0.01	451.24 40.30 0.00	545.55 47.79 0.00	513.67 44.12 0.00	461.52 41.58 0.00	450.70 41.33 0.00	390.98 33.52 -52.73	330.69 30.30 -14.41	312.86 26.09 0.00
BAYONEEC___CTG6 323687	345.83 25.31 0.00	303.80 21.45 0.00	300.17 19.36 0.00	317.36 17.96 0.00	328.26 19.17 0.00	356.68 22.08 0.00	448.27 31.65 0.00	455.57 38.36 0.00	449.99 39.06 0.00	452.00 38.83 0.00	468.27 40.65 0.00	424.20 33.40 -84.39	381.44 30.91 -67.04	351.58 20.54 -146.00	348.57 24.93 -101.03	371.91 36.56 -0.01	451.24 40.30 0.00	545.55 47.79 0.00	513.67 44.12 0.00	461.52 41.58 0.00	450.70 41.33 0.00	390.98 33.52 -52.73	330.69 30.30 -14.41	312.86 26.09 0.00
BAYONEEC___CTG7 323688	345.83 25.31 0.00	303.80 21.45 0.00	300.17 19.36 0.00	317.36 17.96 0.00	328.26 19.17 0.00	356.68 22.08 0.00	448.27 31.65 0.00	455.57 38.36 0.00	449.99 39.06 0.00	452.00 38.83 0.00	468.27 40.65 0.00	424.20 33.40 -84.39	381.44 30.91 -67.04	351.58 20.54 -146.00	348.57 24.93 -101.03	371.91 36.56 -0.01	451.24 40.30 0.00	545.55 47.79 0.00	513.67 44.12 0.00	461.52 41.58 0.00	450.70 41.33 0.00	390.98 33.52 -52.73	330.69 30.30 -14.41	312.86 26.09 0.00
BAYONEEC___CTG8 323689	345.83 25.31 0.00	303.80 21.45 0.00	300.17 19.36 0.00	317.36 17.96 0.00	328.26 19.17 0.00	356.68 22.08 0.00	448.27 31.65 0.00	455.57 38.36 0.00	449.99 39.06 0.00	452.00 38.83 0.00	468.27 40.65 0.00	424.20 33.40 -84.39	381.44 30.91 -67.04	351.58 20.54 -146.00	348.57 24.93 -101.03	371.91 36.56 -0.01	451.24 40.30 0.00	545.55 47.79 0.00	513.67 44.12 0.00	461.52 41.58 0.00	450.70 41.33 0.00	390.98 33.52 -52.73	330.69 30.30 -14.41	312.86 26.09 0.00

BEACON___LESR 323632	340.72 20.20 0.00	299.86 17.51 0.00	296.80 16.00 0.00	314.66 15.26 0.00	325.15 16.06 0.00	353.33 18.73 0.00	444.11 27.49 0.00	445.60 28.38 0.00	438.47 27.54 0.00	439.64 26.47 0.00	455.41 27.78 0.00	435.31 22.36 -106.55	389.23 20.98 -84.75	382.21 13.69 -183.47	366.17 16.47 -127.08	360.16 24.82 0.00	440.12 29.18 0.00	534.08 36.32 0.00	504.29 34.75 0.00	451.45 31.51 0.00	440.46 31.10 0.00	394.35 23.15 -66.46	325.60 21.46 -18.16	306.28 19.51 0.00
BEAVER RIVER___HYD 24048	327.26 6.74 0.00	287.99 5.64 0.00	286.13 5.32 0.00	305.07 5.67 0.00	315.88 6.79 0.00	341.96 7.35 0.00	427.88 11.25 0.00	425.12 7.91 0.00	417.91 6.98 0.00	420.62 7.44 0.00	435.33 7.71 0.00	312.72 3.97 -2.34	288.49 3.12 -1.86	185.88 -3.15 -3.99	222.27 -3.12 -2.77	335.35 0.00 0.00	412.18 1.24 0.00	506.21 8.45 0.00	478.44 8.90 0.00	427.07 7.13 0.00	411.84 2.47 0.00	310.66 4.58 -1.35	288.63 2.28 -0.37	288.21 1.44 0.00
BEEBEE_GT_13 23619	310.25 -10.27 0.00	271.91 -10.44 0.00	269.85 -10.96 0.00	286.84 -12.56 0.00	297.03 -12.06 0.00	322.23 -12.37 0.00	399.52 -17.10 0.00	397.19 -20.02 0.00	390.40 -20.53 0.00	393.35 -19.82 0.00	406.68 -20.94 0.00	302.28 -21.14 -17.01	279.90 -18.42 -14.83	190.56 -12.02 -17.54	221.72 -14.70 -13.81	318.92 -16.42 0.00	390.00 -20.94 0.00	472.39 -25.37 0.00	448.42 -21.12 0.00	398.08 -21.85 0.00	387.25 -22.11 0.00	293.71 -17.36 -6.34	272.55 -15.17 -1.73	271.28 -15.49 0.00
BETHLEHEM___GRP 23843	337.49 16.98 0.00	297.02 14.67 0.00	294.28 13.48 0.00	311.97 12.57 0.00	322.37 13.28 0.00	350.01 15.40 0.00	439.11 22.48 0.00	439.31 22.10 0.00	431.88 20.95 0.00	433.41 20.24 0.00	448.57 20.95 0.00	430.90 17.46 -107.04	385.07 16.44 -85.14	380.25 10.91 -184.29	363.40 13.13 -127.65	354.79 19.44 0.00	433.12 22.18 0.00	525.12 27.36 0.00	495.35 25.81 0.00	443.44 23.50 0.00	433.10 23.73 0.00	389.46 17.97 -66.75	321.38 17.16 -18.24	303.40 16.63 0.00
BETHLEHEM___GS1 323560	337.49 16.98 0.00	297.02 14.67 0.00	294.28 13.48 0.00	311.97 12.57 0.00	322.37 13.28 0.00	350.01 15.40 0.00	439.11 22.48 0.00	439.31 22.10 0.00	431.88 20.95 0.00	433.41 20.24 0.00	448.57 20.95 0.00	430.90 17.46 -107.04	385.07 16.44 -85.14	380.25 10.91 -184.29	363.40 13.13 -127.65	354.79 19.44 0.00	433.12 22.18 0.00	525.12 27.36 0.00	495.35 25.81 0.00	443.44 23.50 0.00	433.10 23.73 0.00	389.46 17.97 -66.75	321.38 17.16 -18.24	303.40 16.63 0.00
BETHLEHEM___GS2 323561	337.49 16.98 0.00	297.02 14.67 0.00	294.28 13.48 0.00	311.97 12.57 0.00	322.37 13.28 0.00	350.01 15.40 0.00	439.11 22.48 0.00	439.31 22.10 0.00	431.88 20.95 0.00	433.41 20.24 0.00	448.57 20.95 0.00	430.90 17.46 -107.04	385.07 16.44 -85.14	380.25 10.91 -184.29	363.40 13.13 -127.65	354.79 19.44 0.00	433.12 22.18 0.00	525.12 27.36 0.00	495.35 25.81 0.00	443.44 23.50 0.00	433.10 23.73 0.00	389.46 17.97 -66.75	321.38 17.16 -18.24	303.40 16.63 0.00
BETHLEHEM___GS3 323562	337.49 16.98 0.00	297.02 14.67 0.00	294.28 13.48 0.00	311.97 12.57 0.00	322.37 13.28 0.00	350.01 15.40 0.00	439.11 22.48 0.00	439.31 22.10 0.00	431.88 20.95 0.00	433.41 20.24 0.00	448.57 20.95 0.00	430.90 17.46 -107.04	385.07 16.44 -85.14	380.25 10.91 -184.29	363.40 13.13 -127.65	354.79 19.44 0.00	433.12 22.18 0.00	525.12 27.36 0.00	495.35 25.81 0.00	443.44 23.50 0.00	433.10 23.73 0.00	389.46 17.97 -66.75	321.38 17.16 -18.24	303.40 16.63 0.00
BETHLEHEM___STEEL 23779	300.64 -19.87 0.00	263.14 -19.21 0.00	260.87 -19.93 0.00	276.94 -22.46 0.00	287.77 -21.32 0.00	313.86 -20.75 0.00	381.63 -35.00 0.00	375.49 -41.72 0.00	368.61 -42.32 0.00	371.46 -41.71 0.00	383.59 -44.04 0.00	222.40 -40.75 43.25	201.37 -36.85 45.28	185.39 -23.69 -24.04	196.89 -28.50 -2.77	304.17 -31.18 0.00	371.09 -39.85 0.00	446.98 -50.78 0.00	425.39 -44.16 0.00	379.21 -40.73 0.00	370.47 -38.90 0.00	283.52 -29.85 -8.64	262.32 -26.02 -2.36	259.52 -27.25 0.00
BETHPAGE_CC_5 323564	344.23 23.72 0.00	304.39 22.04 0.00	299.91 19.10 0.00	316.46 17.06 0.00	324.23 15.14 0.00	348.98 14.38 0.00	441.20 24.57 0.00	450.99 33.78 0.00	445.45 34.52 0.00	447.06 33.89 0.00	464.81 37.18 0.00	420.51 29.71 -84.39	376.34 25.80 -67.04	348.45 17.39 -146.02	345.03 21.37 -101.04	365.54 30.19 0.00	447.11 36.17 0.00	549.52 51.77 0.00	516.04 46.50 0.00	462.33 42.40 0.00	454.40 45.03 0.00	391.59 34.12 -52.74	330.69 30.30 -14.41	313.72 26.95 0.00
BINGHAMTON___COGEN 23790	322.45 1.93 0.00	283.20 0.85 0.00	281.09 0.28 0.00	298.50 -0.90 0.00	308.78 -0.31 0.00	334.61 0.00 0.00	416.21 -0.42 0.00	415.96 -1.25 0.00	409.29 -1.64 0.00	411.12 -2.06 0.00	425.50 -2.13 0.00	325.66 -1.83 -21.08	298.21 -0.85 -15.56	232.14 -0.18 -47.28	253.82 0.00 -31.20	335.68 0.34 0.00	409.71 -1.23 0.00	495.78 -1.98 0.00	469.07 -0.47 0.00	419.10 -0.84 0.00	408.55 -0.82 0.00	321.50 -0.30 -17.07	290.93 0.29 -4.67	285.91 -0.86 0.00
BLACK RIVER___HYD 24047	326.59 6.07 0.00	286.85 4.50 0.00	285.02 4.22 0.00	303.59 4.19 0.00	314.34 5.25 0.00	339.94 5.34 0.00	427.04 10.42 0.00	425.55 8.34 0.00	417.91 6.98 0.00	420.62 7.44 0.00	435.33 7.71 0.00	313.85 3.69 -3.75	289.91 3.41 -2.99	189.78 -1.67 -6.41	225.95 -1.11 -4.45	335.68 0.34 0.00	412.18 1.24 0.00	507.71 9.95 0.00	479.86 10.32 0.00	428.77 8.83 0.00	412.63 3.26 0.00	310.94 3.95 -2.25	288.87 2.28 -0.61	287.34 0.57 0.00
BLISS_WT_PWR 323608	313.16 -7.36 0.00	273.89 -8.46 0.00	271.26 -9.55 0.00	287.72 -11.68 0.00	299.83 -9.26 0.00	328.24 -6.37 0.00	406.22 -10.40 0.00	401.78 -15.43 0.00	393.69 -17.24 0.00	396.21 -16.96 0.00	408.39 -19.24 0.00	244.51 -21.14 40.75	221.61 -18.99 42.89	197.21 -12.59 -24.76	211.48 -14.91 -3.77	322.26 -13.08 0.00	392.87 -18.07 0.00	475.87 -21.89 0.00	453.10 -16.45 0.00	403.13 -16.81 0.00	392.98 -16.39 0.00	299.63 -14.01 -8.90	275.26 -13.15 -2.43	269.57 -17.20 0.00
BLUE_CIRC_CHEM_DRP 24182	335.58 15.07 0.00	295.34 13.00 0.00	292.60 11.79 0.00	310.16 10.76 0.00	320.53 11.44 0.00	348.00 13.40 0.00	435.39 18.77 0.00	437.24 20.03 0.00	430.65 19.72 0.00	432.19 19.02 0.00	447.31 19.68 0.00	429.21 16.84 -105.96	383.65 15.87 -84.28	378.06 10.54 -182.48	361.69 12.68 -126.39	354.11 18.77 0.00	431.48 20.54 0.00	522.14 24.38 0.00	492.54 23.00 0.00	441.76 21.82 0.00	431.46 22.09 0.00	388.07 17.36 -65.97	320.59 16.58 -18.03	301.39 14.62 0.00
BOC_GAS_DRP 24189	333.00 12.49 0.00	293.08 10.73 0.00	290.36 9.55 0.00	308.09 8.69 0.00	318.35 9.26 0.00	345.31 10.70 0.00	432.05 15.42 0.00	433.92 16.71 0.00	426.94 16.01 0.00	428.87 15.70 0.00	443.87 16.25 0.00	427.85 14.40 -107.04	382.25 13.61 -85.14	378.22 8.88 -184.30	361.17 10.91 -127.65	351.44 16.10 0.00	428.60 17.66 0.00	518.17 20.42 0.00	488.80 19.26 0.00	437.98 18.04 0.00	428.21 18.84 0.00	386.30 14.93 -66.63	318.48 14.29 -18.21	299.09 12.32 0.00
BORALEX_4TH_BRANCH 23824	340.72 20.20 0.00	300.43 18.09 0.00	297.37 16.56 0.00	315.26 15.86 0.00	325.77 16.68 0.00	353.67 19.06 0.00	444.97 28.34 0.00	450.99 33.78 0.00	443.00 32.07 0.00	443.32 30.15 0.00	457.99 30.36 0.00	437.93 24.52 -107.00	391.86 23.25 -85.11	384.25 14.98 -184.22	368.24 18.02 -127.60	362.50 27.15 0.00	443.40 32.46 0.00	538.58 40.82 0.00	508.49 38.95 0.00	455.22 35.28 0.00	444.14 34.78 0.00	396.96 25.28 -66.95	328.87 24.60 -18.29	307.43 20.66 0.00
BOWLINE___1 23526	341.34 20.82 0.00	299.86 17.51 0.00	296.80 16.00 0.00	313.77 14.37 0.00	324.54 15.45 0.00	352.66 18.06 0.00	442.46 25.84 0.00	448.08 30.87 0.00	442.15 31.22 0.00	443.75 30.57 0.00	459.27 31.64 0.00	415.70 26.97 -82.32	373.85 24.95 -65.39	344.22 16.66 -142.52	341.47 20.26 -98.61	364.86 29.52 0.00	443.40 32.46 0.00	536.61 40.82 0.00	506.19 36.65 0.00	454.38 34.44 0.00	443.76 34.39 0.00	383.64 27.44 -51.47	325.22 25.17 -14.06	307.69 20.92 0.00

BOWLINE___2 23595	341.99 21.48 0.00	300.43 18.09 0.00	297.37 16.56 0.00	314.36 14.96 0.00	325.15 16.06 0.00	353.33 18.73 0.00	443.31 26.69 0.00	448.90 31.69 0.00	443.00 32.07 0.00	444.56 31.39 0.00	460.11 32.48 0.00	416.34 27.59 -82.35	374.71 25.80 -65.41	344.61 17.01 -142.56	341.95 20.71 -98.63	365.54 30.19 0.00	444.21 33.27 0.00	537.59 39.84 0.00	507.12 37.58 0.00	455.22 35.28 0.00	444.58 35.21 0.00	384.24 28.02 -51.48	325.80 25.75 -14.07	308.29 21.52 0.00
BROOKHAVEN___DRP 24191	331.73 11.21 0.00	295.62 13.27 0.00	290.90 10.09 0.00	306.89 7.49 0.00	311.55 2.46 0.00	329.24 -5.37 0.00	418.71 2.09 0.00	430.16 12.95 0.00	425.70 14.77 0.00	427.23 14.06 0.00	444.75 17.12 0.00	405.81 15.01 -84.39	362.17 11.63 -67.04	339.39 8.33 -146.02	334.34 10.69 -101.04	348.41 13.07 0.00	427.39 16.45 0.00	528.12 30.37 0.00	494.88 25.34 0.00	443.44 23.50 0.00	435.96 26.59 0.00	377.27 19.80 -52.74	317.26 16.87 -14.41	304.85 18.08 0.00
BROOKLYN_NAVY_YARD 23515	345.53 25.02 0.00	303.54 21.19 0.00	299.91 19.10 0.00	317.06 17.66 0.00	327.95 18.86 0.00	356.68 22.08 0.00	447.45 30.83 0.00	454.78 37.56 0.00	449.15 38.22 0.00	451.16 37.99 0.00	467.40 39.78 0.00	423.59 32.80 -84.39	381.17 30.63 -67.04	351.39 20.35 -146.00	348.13 24.49 -101.03	371.58 36.23 -0.01	451.63 40.69 0.00	546.03 48.27 0.00	514.17 44.63 0.00	461.52 41.58 0.00	450.70 41.33 0.00	390.98 33.52 -52.73	330.69 30.30 -14.41	312.59 25.82 0.00
BROOKLYN___ARMY_DRP 323595	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	507.11 37.58 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
BROOME_2_LFGE 323671	322.45 1.93 0.00	283.20 0.85 0.00	281.09 0.28 0.00	298.50 -0.90 0.00	308.78 -0.31 0.00	334.61 0.00 0.00	416.21 -0.42 0.00	415.96 -1.25 0.00	409.29 -1.64 0.00	411.12 -2.06 0.00	425.50 -2.13 0.00	325.66 -1.83 -21.08	298.21 -0.85 -15.56	232.14 -0.18 -47.28	253.82 0.00 -31.20	335.68 0.34 0.00	409.71 -1.23 0.00	495.78 -1.98 0.00	469.07 -0.47 0.00	419.10 -0.84 0.00	408.55 -0.82 0.00	321.50 -0.30 -17.07	290.93 0.29 -4.67	285.91 -0.86 0.00
BROOME___LFGE 323600	322.45 1.93 0.00	283.20 0.85 0.00	281.09 0.28 0.00	298.50 -0.90 0.00	308.78 -0.31 0.00	334.61 0.00 0.00	416.21 -0.42 0.00	415.96 -1.25 0.00	409.29 -1.64 0.00	411.12 -2.06 0.00	425.50 -2.13 0.00	325.66 -1.83 -21.08	298.21 -0.85 -15.56	232.14 -0.18 -47.28	253.82 0.00 -31.20	335.68 0.34 0.00	409.71 -1.23 0.00	495.78 -1.98 0.00	469.07 -0.47 0.00	419.10 -0.84 0.00	408.55 -0.82 0.00	321.50 -0.30 -17.07	290.93 0.29 -4.67	285.91 -0.86 0.00
BURROWS___LYONSDAL 23803	327.56 7.04 0.00	287.99 5.64 0.00	286.42 5.61 0.00	304.79 5.39 0.00	315.59 6.50 0.00	341.30 6.69 0.00	427.44 10.81 0.00	426.38 9.17 0.00	419.57 8.64 0.00	421.86 8.69 0.00	436.62 8.99 0.00	313.52 5.52 -1.59	289.29 4.52 -1.27	187.76 0.00 -2.72	225.17 0.67 -1.89	338.70 3.35 0.00	415.47 4.53 0.00	508.70 10.94 0.00	480.35 10.81 0.00	429.16 9.23 0.00	415.09 5.73 0.00	310.23 5.49 0.00	289.98 4.00 0.00	289.35 2.58 0.00
CAITHNESS_CC_1 323624	332.38 11.87 0.00	295.90 13.55 0.00	291.47 10.67 0.00	307.17 7.77 0.00	312.18 3.09 0.00	330.24 -4.36 0.00	419.94 3.32 0.00	431.40 14.19 0.00	426.54 15.61 0.00	428.47 15.30 0.00	445.58 17.96 0.00	406.72 15.92 -84.39	362.72 12.18 -67.04	339.94 8.88 -146.02	335.00 11.35 -101.04	349.43 14.08 0.00	428.19 17.26 0.00	529.13 31.38 0.00	495.82 26.28 0.00	444.28 24.35 0.00	436.80 27.43 0.00	378.20 20.73 -52.74	318.13 17.74 -14.41	305.14 18.37 0.00
CALPINE_BETH_PAGE_GT4 24209	345.53 25.02 0.00	305.51 23.16 0.00	301.03 20.23 0.00	317.67 18.27 0.00	325.77 16.68 0.00	351.00 16.39 0.00	443.69 27.07 0.00	452.65 35.44 0.00	447.49 36.56 0.00	449.10 35.93 0.00	466.53 38.91 0.00	422.06 31.27 -84.39	377.76 27.22 -67.04	349.38 18.32 -146.02	346.13 22.47 -101.04	367.22 31.87 0.00	449.16 38.22 0.00	551.53 53.77 0.00	517.92 48.37 0.00	464.02 44.08 0.00	456.42 47.06 0.00	392.80 35.33 -52.74	331.85 31.46 -14.41	314.58 27.81 0.00
CALPINE_BETH_PAGE_GT_4 323586	345.53 25.02 0.00	305.51 23.16 0.00	301.03 20.23 0.00	317.67 18.27 0.00	325.77 16.68 0.00	351.00 16.39 0.00	443.69 27.07 0.00	452.65 35.44 0.00	447.49 36.56 0.00	449.10 35.93 0.00	466.53 38.91 0.00	422.06 31.27 -84.39	377.76 27.22 -67.04	349.38 18.32 -146.02	346.13 22.47 -101.04	367.22 31.87 0.00	449.16 38.22 0.00	551.53 53.77 0.00	517.92 48.37 0.00	464.02 44.08 0.00	456.42 47.06 0.00	392.80 35.33 -52.74	331.85 31.46 -14.41	314.58 27.81 0.00
CALPINE_BP_GT1 23823	345.53 25.02 0.00	305.51 23.16 0.00	301.03 20.23 0.00	317.67 18.27 0.00	325.77 16.68 0.00	351.00 16.39 0.00	443.69 27.07 0.00	452.65 35.44 0.00	447.49 36.56 0.00	449.10 35.93 0.00	466.53 38.91 0.00	422.06 31.27 -84.39	377.76 27.22 -67.04	349.38 18.32 -146.02	346.13 22.47 -101.04	367.22 31.87 0.00	449.16 38.22 0.00	551.53 53.77 0.00	517.92 48.37 0.00	464.02 44.08 0.00	456.42 47.06 0.00	392.80 35.33 -52.74	331.85 31.46 -14.41	314.58 27.81 0.00
CALSPAN___DRP 24200	300.64 -19.87 0.00	263.14 -19.21 0.00	260.87 -19.93 0.00	276.94 -22.46 0.00	287.77 -21.32 0.00	313.86 -20.75 0.00	381.63 -35.00 0.00	375.49 -41.72 0.00	368.61 -42.32 0.00	371.46 -41.71 0.00	383.59 -44.04 0.00	222.40 -40.75 43.25	201.37 -36.85 45.28	185.39 -23.69 -24.04	196.89 -28.50 -2.77	304.17 -31.18 0.00	371.09 -39.85 0.00	446.98 -50.78 0.00	425.39 -44.16 0.00	379.21 -40.73 0.00	370.47 -38.90 0.00	283.52 -29.85 -8.64	262.32 -26.02 -2.36	259.52 -27.25 0.00
CANDIGU_WT_PWR 323617	315.06 -5.45 0.00	276.14 -6.21 0.00	273.80 -7.01 0.00	290.71 -8.69 0.00	301.67 -7.42 0.00	327.92 -6.69 0.00	405.39 -11.23 0.00	402.21 -15.00 0.00	395.32 -15.61 0.00	396.63 -16.54 0.00	409.68 -17.94 0.00	307.93 -17.15 -18.68	283.35 -15.03 -14.89	207.30 -9.63 -31.89	233.40 -11.35 -22.13	323.60 -11.75 0.00	394.91 -16.03 0.00	476.87 -20.89 0.00	453.10 -16.45 0.00	403.55 -16.38 0.00	393.39 -15.97 0.00	303.46 -12.79 -11.51	278.55 -10.58 -3.14	274.74 -12.03 0.00
CARR STREET_E_SYR 24060	314.11 -6.41 0.00	276.14 -6.21 0.00	274.06 -6.74 0.00	291.61 -7.79 0.00	300.76 -8.33 0.00	323.89 -10.72 0.00	402.46 -14.17 0.00	403.45 -13.76 0.00	396.96 -13.97 0.00	399.12 -14.05 0.00	413.08 -14.54 0.00	302.55 -11.02 -7.16	280.98 -8.23 -5.71	192.29 -4.99 -12.23	225.31 -5.79 -8.49	324.60 -10.74 0.00	396.97 -13.97 0.00	481.34 -16.41 0.00	454.98 -14.56 0.00	406.48 -13.45 0.00	395.87 -13.50 0.00	299.09 -10.05 -4.41	279.48 -7.71 -1.20	278.74 -8.03 0.00
CARTHAGE___PAPER 23857	327.26 6.74 0.00	287.70 5.35 0.00	285.86 5.06 0.00	304.48 5.08 0.00	315.27 6.18 0.00	341.30 6.69 0.00	428.27 11.65 0.00	425.99 8.78 0.00	418.72 7.79 0.00	421.43 8.26 0.00	435.73 8.10 0.00	314.05 4.29 -3.36	289.85 3.68 -2.67	188.74 -2.03 -5.73	225.04 -1.55 -3.98	336.02 0.67 0.00	413.01 2.07 0.00	507.71 9.95 0.00	479.86 10.32 0.00	428.77 8.83 0.00	413.04 3.68 0.00	311.31 4.58 -2.00	289.10 2.57 -0.55	287.92 1.15 0.00
CE_DUNWOOD___DRP 24194	343.61 23.09 0.00	301.82 19.47 0.00	298.51 17.70 0.00	315.56 16.16 0.00	326.39 17.30 0.00	354.34 19.74 0.00	444.97 28.34 0.00	450.99 33.78 0.00	445.45 34.52 0.00	447.06 33.89 0.00	463.10 35.47 0.00	420.06 29.42 -84.24	377.64 27.22 -66.92	348.95 18.14 -145.76	345.52 22.04 -100.86	367.54 32.20 0.00	446.67 35.73 0.00	540.57 42.81 0.00	509.43 39.89 0.00	457.30 37.36 0.00	446.61 37.25 0.00	387.26 29.88 -52.64	327.55 27.18 -14.38	309.99 23.22 0.00

CE_MILLWOOD___DRP 24193	342.61 22.10 0.00	301.27 18.92 0.00	297.94 17.13 0.00	314.96 15.56 0.00	325.77 16.68 0.00	354.01 19.40 0.00	444.11 27.49 0.00	450.16 32.95 0.00	444.20 33.27 0.00	445.81 32.63 0.00	461.85 34.22 0.00	418.89 28.50 -83.98	376.59 26.37 -66.72	347.95 17.59 -145.33	344.55 21.37 -100.56	366.54 31.19 0.00	445.46 34.52 0.00	539.05 41.29 0.00	508.49 38.95 0.00	456.45 36.52 0.00	445.40 36.03 0.00	386.19 28.97 -52.49	326.62 26.29 -14.34	309.15 22.38 0.00
CE_NYC2_DRP 24202	344.86 24.35 0.00	302.69 20.34 0.00	298.79 17.99 0.00	315.86 16.46 0.00	326.70 17.61 0.00	354.00 19.40 0.00	444.97 28.34 0.00	451.82 34.61 0.00	446.28 35.35 0.00	448.27 35.10 0.00	464.40 36.78 0.00	421.74 30.93 -84.40	379.17 28.62 -67.04	350.12 19.06 -146.01	346.58 22.93 -101.04	369.21 33.86 -0.01	447.94 37.00 0.00	541.57 43.81 0.01	510.37 40.83 0.01	458.14 38.21 0.00	447.44 38.08 0.00	388.56 31.10 -52.73	328.12 27.73 -14.40	311.44 24.67 0.00
CE_NYC_DRP 24195	346.17 25.65 0.00	303.80 21.45 0.00	300.17 19.36 0.00	317.36 17.96 0.00	328.26 19.17 0.00	357.03 22.42 0.00	448.71 32.08 0.00	456.02 38.81 0.00	450.38 39.45 0.00	452.44 39.27 0.00	468.68 41.06 0.00	424.50 33.70 0.00	381.72 31.19 0.00	351.76 20.72 0.00	348.79 25.15 0.00	372.24 36.89 -0.01	452.03 41.09 0.00	546.57 48.81 0.00	514.62 45.08 0.00	461.93 41.99 0.00	451.14 41.78 0.00	391.28 33.82 -52.73	330.69 30.30 -14.41	312.86 26.09 0.00
CHAFFEE___LFGE 323603	306.74 -13.77 0.00	268.24 -14.11 0.00	265.91 -14.89 0.00	282.35 -17.05 0.00	293.64 -15.45 0.00	320.87 -13.73 0.00	393.71 -22.91 0.00	388.43 -28.78 0.00	380.95 -29.98 0.00	383.42 -29.75 0.00	395.55 -32.08 0.00	233.10 -31.26 42.05	211.02 -28.35 44.13	191.10 -18.32 -24.38	204.06 -21.81 -3.25	313.55 -21.79 0.00	382.59 -28.35 0.00	462.43 -35.33 0.00	440.43 -29.11 0.00	392.21 -27.73 0.00	382.34 -27.03 0.00	291.87 -21.63 -8.77	268.92 -19.46 -2.40	264.40 -22.37 0.00
CHATEAUG_WT_PWR 323614	323.72 3.20 0.00	286.59 4.24 0.00	285.86 5.06 0.00	306.57 7.17 0.00	317.11 8.02 0.00	343.64 9.04 0.00	428.71 12.09 0.00	423.05 5.84 0.00	417.10 6.17 0.00	421.86 8.69 0.00	437.02 9.40 0.00	310.38 3.97 0.00	285.21 1.71 0.00	185.60 0.56 0.00	222.84 0.22 0.00	337.03 1.69 0.00	415.05 4.11 0.00	505.70 7.94 0.00	471.90 2.36 0.00	418.68 -1.26 0.00	405.68 -3.69 0.00	303.52 -1.21 0.00	281.40 -4.59 0.00	286.48 -0.29 0.00
CHAT_HIGH_FALL_HYD 323578	324.05 3.53 0.00	286.85 4.50 0.00	286.42 5.61 0.00	307.17 7.77 0.00	317.73 8.64 0.00	344.63 10.03 0.00	429.95 13.33 0.00	423.48 6.27 0.00	417.91 6.98 0.00	422.68 9.51 0.00	437.87 10.25 0.00	311.01 4.60 0.00	285.21 1.71 0.00	185.41 0.37 0.00	222.61 0.00 0.00	337.03 1.69 0.00	415.47 4.53 0.00	506.21 8.45 0.00	472.38 2.83 0.00	419.52 -0.42 0.00	405.68 -3.69 0.00	304.13 -0.61 0.00	281.40 -4.59 0.00	286.77 0.00 0.00
CHAUTAUQUA___LFGE 323629	302.89 -17.63 0.00	265.12 -17.23 0.00	262.83 -17.98 0.00	279.03 -20.37 0.00	290.23 -18.86 0.00	316.86 -17.74 0.00	389.55 -27.07 0.00	387.17 -30.04 0.00	380.10 -30.83 0.00	380.94 -32.23 0.00	392.57 -35.06 0.00	240.63 -28.81 36.96	218.14 -26.08 39.28	194.26 -16.65 -25.87	208.33 -19.59 -5.31	311.86 -23.48 0.00	379.31 -31.63 0.00	458.93 -38.83 0.00	433.84 -35.70 0.00	386.75 -33.18 0.00	377.02 -32.35 0.00	289.07 -24.98 -9.31	265.93 -22.60 -2.55	262.11 -24.66 0.00
CH_MIDHUDSON___DRP 24192	344.57 24.05 0.00	302.95 20.60 0.00	299.62 18.82 0.00	317.06 17.66 0.00	327.95 18.86 0.00	356.68 22.08 0.00	446.64 30.01 0.00	451.43 34.22 0.00	444.63 33.70 0.00	446.62 33.45 0.00	462.70 35.07 0.00	424.23 28.50 -89.32	381.12 26.64 -70.98	356.98 17.59 -154.35	350.82 21.37 -106.83	366.86 31.51 0.00	446.29 35.35 0.00	540.04 42.29 0.00	509.93 40.39 0.00	458.55 38.61 0.00	447.84 38.47 0.00	390.39 29.88 -55.77	329.27 28.04 -15.24	310.86 24.09 0.00
CH_MISC_IPPS 23765	347.44 26.93 0.00	305.21 22.86 0.00	301.88 21.07 0.00	319.46 20.06 0.00	330.12 21.03 0.00	359.71 25.11 0.00	449.97 33.34 0.00	454.33 37.12 0.00	447.49 36.56 0.00	449.54 36.37 0.00	465.67 38.05 0.00	423.29 30.64 -86.25	380.65 28.62 -68.53	353.09 18.88 -149.16	348.56 22.72 -103.23	369.20 33.86 0.00	449.16 38.22 0.00	543.52 45.76 0.00	513.67 44.12 0.00	462.79 42.85 0.00	451.54 42.17 0.00	390.91 32.29 -53.89	331.01 30.30 -14.72	312.86 26.09 0.00
CH_RES_BVR_FALLS 23983	320.19 -0.32 0.00	282.07 -0.28 0.00	280.80 0.00 0.00	299.40 0.00 0.00	309.09 0.00 0.00	334.61 0.00 0.00	416.62 0.00 0.00	416.38 -0.83 0.00	410.52 -0.41 0.00	413.17 0.00 0.00	427.63 0.00 0.00	300.72 -0.61 5.07	278.61 -0.85 4.04	175.46 -0.92 8.66	215.28 -1.33 6.01	333.02 -2.33 0.00	408.08 -2.86 0.00	493.76 -4.00 0.00	463.93 -5.61 0.00	413.65 -6.29 0.00	402.41 -6.96 0.00	297.36 -4.56 2.81	280.08 -5.14 0.77	282.48 -4.29 0.00
CH_RES_NIAGARA 23895	293.92 -26.60 0.00	257.50 -24.85 0.00	255.53 -25.27 0.00	271.24 -28.16 0.00	281.58 -27.51 0.00	307.51 -27.09 0.00	367.46 -49.17 0.00	358.40 -58.81 0.00	352.16 -58.77 0.00	355.75 -57.42 0.00	367.34 -60.28 0.00	202.78 -56.99 46.63	183.49 -51.60 48.42	174.03 -33.31 -22.30	183.54 -40.07 -0.99	292.09 -43.26 0.00	357.12 -53.82 0.00	427.59 -70.17 0.00	407.09 -62.45 0.00	362.42 -57.52 0.00	355.75 -53.61 0.00	272.26 -40.53 -8.06	253.57 -34.61 -2.20	252.64 -34.13 0.00
CH_RES_SYRACUSE 23985	313.77 -6.75 0.00	275.87 -6.48 0.00	273.80 -7.01 0.00	291.33 -8.07 0.00	300.44 -8.65 0.00	322.89 -11.72 0.00	400.79 -15.83 0.00	401.78 -15.43 0.00	395.32 -15.61 0.00	397.47 -15.70 0.00	411.38 -16.25 0.00	303.30 -12.27 -9.16	281.89 -9.08 -7.47	193.76 -5.37 -14.09	226.15 -6.46 -10.00	323.29 -12.06 0.00	395.32 -15.62 0.00	479.86 -17.90 0.00	453.58 -15.97 0.00	404.84 -15.10 0.00	394.23 -15.14 0.00	298.55 -11.27 -5.08	279.07 -8.30 -1.39	278.17 -8.60 0.00
CLINTON_WT_PWR 323605	323.72 3.20 0.00	286.59 4.24 0.00	285.86 5.06 0.00	306.57 7.17 0.00	317.11 8.02 0.00	343.64 9.04 0.00	428.71 12.09 0.00	423.05 5.84 0.00	417.10 6.17 0.00	421.86 8.69 0.00	437.02 9.40 0.00	310.38 3.97 0.00	285.21 1.71 0.00	185.60 0.56 0.00	222.84 0.22 0.00	337.03 1.69 0.00	415.05 4.11 0.00	505.70 7.94 0.00	471.90 2.36 0.00	418.68 -1.26 0.00	405.68 -3.69 0.00	303.52 -1.21 0.00	281.40 -4.59 0.00	286.48 -0.29 0.00
CLINTON___LFGE 323618	327.56 7.04 0.00	289.97 7.63 0.00	289.52 8.71 0.00	310.16 10.76 0.00	320.83 11.74 0.00	348.00 13.40 0.00	435.39 18.77 0.00	427.65 10.43 0.00	421.60 10.67 0.00	426.39 13.22 0.00	442.17 14.55 0.00	313.14 6.73 0.00	287.47 3.97 0.00	187.27 2.23 0.00	224.84 2.23 0.00	339.39 4.04 0.00	418.34 7.40 0.00	511.20 13.44 0.00	477.03 7.49 0.00	422.47 2.53 0.00	408.14 -1.22 0.00	305.96 1.22 0.00	282.84 -3.14 0.00	289.35 2.58 0.00
COLONIE_LFGE___ 323577	341.99 21.48 0.00	301.56 19.21 0.00	298.79 17.99 0.00	316.46 17.06 0.00	327.32 18.23 0.00	355.36 20.75 0.00	447.45 30.83 0.00	451.43 34.22 0.00	443.82 32.89 0.00	444.56 31.39 0.00	459.27 31.64 0.00	439.11 25.13 -107.58	392.89 23.82 -85.57	385.60 15.35 -185.21	369.37 18.47 -128.29	363.17 27.82 0.00	443.40 32.46 0.00	538.06 40.30 0.00	508.05 38.51 0.00	454.77 34.84 0.00	443.76 34.39 0.00	397.29 24.99 -67.57	328.47 24.03 -18.46	307.99 21.22 0.00
CORNELL_____ 23752	315.72 -4.80 0.00	277.27 -5.07 0.00	275.19 -5.61 0.00	292.53 -6.87 0.00	301.99 -7.10 0.00	326.57 -8.03 0.00	407.46 -9.17 0.00	408.43 -8.78 0.00	401.89 -9.04 0.00	403.69 -9.49 0.00	417.81 -9.82 0.00	312.63 -7.97 -14.19	288.12 -6.24 -10.85	209.49 -3.89 -28.35	237.25 -4.45 -19.08	327.97 -7.38 0.00	401.50 -9.44 0.00	487.28 -10.48 0.00	461.10 -8.44 0.00	411.54 -8.40 0.00	399.97 -9.40 0.00	307.36 -7.61 -10.23	282.49 -6.29 -2.80	279.31 -7.46 0.00

COXSACKIE___GT 23611	348.08 27.57 0.00	305.77 23.42 0.00	302.72 21.92 0.00	320.97 21.57 0.00	332.28 23.19 0.00	363.03 28.43 0.00	453.30 36.67 0.00	453.93 36.72 0.00	445.84 34.91 0.00	448.71 35.54 0.00	464.41 36.78 0.00	427.57 28.79 -92.37	383.56 26.64 -73.42	362.14 17.59 -159.51	353.74 20.71 -110.42	366.54 31.19 0.00	447.50 36.56 0.00	543.05 45.29 0.00	514.62 45.08 0.00	465.30 45.37 0.00	453.99 44.63 0.00	395.01 32.62 -57.65	332.35 30.61 -15.75	313.44 26.67 0.00
CRESCENT___HYD 24018	341.99 21.48 0.00	301.56 19.21 0.00	298.79 17.99 0.00	316.46 17.06 0.00	327.32 18.23 0.00	355.36 20.75 0.00	447.45 30.83 0.00	451.43 34.22 0.00	443.82 32.89 0.00	444.56 31.39 0.00	459.27 31.64 0.00	439.11 25.13 -107.58	392.89 23.82 -85.57	385.60 15.35 -185.21	369.37 18.47 -128.29	363.17 27.82 0.00	443.40 32.46 0.00	538.06 40.30 0.00	508.05 38.51 0.00	454.77 34.84 0.00	443.76 34.39 0.00	397.29 24.99 -67.57	328.47 24.03 -18.46	307.99 21.22 0.00
CRUCIBLE_METL_DRP 24180	313.77 -6.75 0.00	275.87 -6.48 0.00	273.80 -7.01 0.00	291.33 -8.07 0.00	300.44 -8.65 0.00	322.89 -11.72 0.00	400.79 -15.83 0.00	401.78 -15.43 0.00	395.32 -15.61 0.00	397.47 -15.70 0.00	411.38 -16.25 0.00	303.30 -12.27 -9.16	281.89 -9.08 -7.47	193.76 -5.37 -14.09	226.15 -6.46 -10.00	323.29 -12.06 0.00	395.32 -15.62 0.00	479.86 -17.90 0.00	453.58 -15.97 0.00	404.84 -15.10 0.00	394.23 -15.14 0.00	298.55 -11.27 -5.08	279.07 -8.30 -1.39	278.17 -8.60 0.00
DANC___LFGE 323619	326.59 6.07 0.00	286.85 4.50 0.00	285.02 4.22 0.00	303.59 4.19 0.00	314.34 5.25 0.00	339.94 5.34 0.00	427.04 10.42 0.00	425.55 8.34 0.00	417.91 6.98 0.00	420.62 7.44 0.00	435.33 7.71 0.00	313.85 3.69 -3.75	289.91 3.41 -2.99	189.78 -1.67 -6.41	225.95 -1.11 -4.45	335.68 0.34 0.00	412.18 1.24 0.00	507.71 9.95 0.00	479.86 10.32 0.00	428.77 8.83 0.00	412.63 3.26 0.00	310.94 3.95 -2.25	288.87 2.28 -0.61	287.34 0.57 0.00
DANSKAMMER___1 23586	347.44 26.93 0.00	305.21 22.86 0.00	301.88 21.07 0.00	319.46 20.06 0.00	330.12 21.03 0.00	359.71 25.11 0.00	449.97 33.34 0.00	454.33 37.12 0.00	447.49 36.56 0.00	449.54 36.37 0.00	465.67 38.05 0.00	423.29 30.64 -86.25	380.65 28.62 -68.53	353.09 18.88 -149.16	348.56 22.72 -103.23	369.20 33.86 0.00	449.16 38.22 0.00	543.52 45.76 0.00	513.67 44.12 0.00	462.79 42.85 0.00	451.54 42.17 0.00	390.91 32.29 -53.89	331.01 30.30 -14.72	312.86 26.09 0.00
DANSKAMMER___2 23589	347.44 26.93 0.00	305.21 22.86 0.00	301.88 21.07 0.00	319.46 20.06 0.00	330.12 21.03 0.00	359.71 25.11 0.00	449.97 33.34 0.00	454.33 37.12 0.00	447.49 36.56 0.00	449.54 36.37 0.00	465.67 38.05 0.00	423.29 30.64 -86.25	380.65 28.62 -68.53	353.09 18.88 -149.16	348.56 22.72 -103.23	369.20 33.86 0.00	449.16 38.22 0.00	543.52 45.76 0.00	513.67 44.12 0.00	462.79 42.85 0.00	451.54 42.17 0.00	390.91 32.29 -53.89	331.01 30.30 -14.72	312.86 26.09 0.00
DANSKAMMER___3 23590	347.44 26.93 0.00	305.21 22.86 0.00	301.88 21.07 0.00	319.46 20.06 0.00	330.12 21.03 0.00	359.71 25.11 0.00	449.97 33.34 0.00	454.33 37.12 0.00	447.49 36.56 0.00	449.54 36.37 0.00	465.67 38.05 0.00	423.29 30.64 -86.25	380.65 28.62 -68.53	353.09 18.88 -149.16	348.56 22.72 -103.23	369.20 33.86 0.00	449.16 38.22 0.00	543.52 45.76 0.00	513.67 44.12 0.00	462.79 42.85 0.00	451.54 42.17 0.00	390.91 32.29 -53.89	331.01 30.30 -14.72	312.86 26.09 0.00
DANSKAMMER___4 23591	347.44 26.93 0.00	305.21 22.86 0.00	301.88 21.07 0.00	319.46 20.06 0.00	330.12 21.03 0.00	359.71 25.11 0.00	449.97 33.34 0.00	454.33 37.12 0.00	447.49 36.56 0.00	449.54 36.37 0.00	465.67 38.05 0.00	423.29 30.64 -86.25	380.65 28.62 -68.53	353.09 18.88 -149.16	348.56 22.72 -103.23	369.20 33.86 0.00	449.16 38.22 0.00	543.52 45.76 0.00	513.67 44.12 0.00	462.79 42.85 0.00	451.54 42.17 0.00	390.91 32.29 -53.89	331.01 30.30 -14.72	312.86 26.09 0.00
DANSKAMMER___DIESEL 23592	347.44 26.93 0.00	305.21 22.86 0.00	301.88 21.07 0.00	319.46 20.06 0.00	330.12 21.03 0.00	359.71 25.11 0.00	449.97 33.34 0.00	454.33 37.12 0.00	447.49 36.56 0.00	449.54 36.37 0.00	465.67 38.05 0.00	423.29 30.64 -86.25	380.65 28.62 -68.53	353.09 18.88 -149.16	348.56 22.72 -103.23	369.20 33.86 0.00	449.16 38.22 0.00	543.52 45.76 0.00	513.67 44.12 0.00	462.79 42.85 0.00	451.54 42.17 0.00	390.91 32.29 -53.89	331.01 30.30 -14.72	312.86 26.09 0.00
DASHVILLE___HYD 23610	341.99 21.48 0.00	300.15 17.80 0.00	296.80 16.00 0.00	314.36 14.96 0.00	324.85 15.76 0.00	353.67 19.06 0.00	442.46 25.84 0.00	446.84 29.63 0.00	439.69 28.76 0.00	442.08 28.91 0.00	457.55 29.92 0.00	418.03 25.13 -86.49	375.74 23.52 -68.72	350.15 15.55 -149.56	345.03 18.91 -103.50	362.85 27.50 0.00	441.35 30.41 0.00	534.08 36.32 0.00	504.78 35.23 0.00	455.61 35.67 0.00	444.58 35.21 0.00	386.21 27.44 -54.04	326.77 26.02 -14.77	308.29 21.52 0.00
DELAWARE___LFGE 323621	333.66 13.15 0.00	293.35 11.00 0.00	290.63 9.82 0.00	308.69 9.29 0.00	318.98 9.89 0.00	346.31 11.71 0.00	432.86 16.23 0.00	434.32 17.11 0.00	427.38 16.45 0.00	429.72 16.54 0.00	444.75 17.12 0.00	353.27 13.80 -33.06	322.31 13.05 -25.76	255.50 8.70 -61.76	275.18 10.47 -42.10	351.11 15.76 0.00	427.80 16.86 0.00	518.66 20.90 0.00	489.26 19.72 0.00	438.39 18.46 0.00	427.81 18.44 0.00	341.39 14.33 -22.33	305.81 13.73 -6.10	297.94 11.17 0.00
DOGLEVILLE___HYD 23807	356.40 35.89 0.00	313.41 31.06 0.00	311.14 30.34 0.00	331.12 31.72 0.00	342.79 33.70 0.00	371.74 37.14 0.00	464.52 47.89 0.00	465.59 48.37 0.00	457.35 46.42 0.00	459.85 46.67 0.00	475.93 48.31 0.00	338.92 34.61 2.10	314.13 32.31 1.68	202.17 20.72 3.59	245.05 24.93 2.49	372.57 37.22 0.00	456.96 46.02 0.00	555.97 58.21 0.00	523.52 53.97 0.00	468.21 48.27 0.00	455.21 45.84 0.00	338.14 34.73 1.32	317.64 32.02 0.36	317.15 30.38 0.00
DUNKIRK___1 23563	301.29 -19.22 0.00	263.70 -18.64 0.00	261.43 -19.37 0.00	277.56 -21.84 0.00	288.68 -20.41 0.00	314.86 -19.74 0.00	387.05 -29.57 0.00	384.67 -32.54 0.00	377.66 -33.27 0.00	378.47 -34.71 0.00	390.42 -37.21 0.00	238.44 -30.64 37.33	216.37 -27.49 39.63	193.22 -17.58 -25.77	207.08 -20.70 -5.16	310.19 -25.16 0.00	377.25 -33.69 0.00	455.95 -41.81 0.00	431.05 -38.49 0.00	384.24 -35.70 0.00	374.57 -34.80 0.00	287.19 -26.82 -9.28	264.50 -24.02 -2.54	260.96 -25.81 0.00
DUNKIRK___2 23564	301.29 -19.22 0.00	263.70 -18.64 0.00	261.43 -19.37 0.00	277.56 -21.84 0.00	288.68 -20.41 0.00	314.86 -19.74 0.00	387.05 -29.57 0.00	384.67 -32.54 0.00	377.66 -33.27 0.00	378.47 -34.71 0.00	390.42 -37.21 0.00	238.44 -30.64 37.33	216.37 -27.49 39.63	193.22 -17.58 -25.77	207.08 -20.70 -5.16	310.19 -25.16 0.00	377.25 -33.69 0.00	455.95 -41.81 0.00	431.05 -38.49 0.00	384.24 -35.70 0.00	374.57 -34.80 0.00	287.19 -26.82 -9.28	264.50 -24.02 -2.54	260.96 -25.81 0.00
DUNKIRK___3 23565	300.64 -19.87 0.00	263.43 -18.91 0.00	261.14 -19.66 0.00	277.25 -22.15 0.00	288.06 -21.03 0.00	314.18 -20.42 0.00	384.94 -31.68 0.00	382.17 -35.04 0.00	375.18 -35.75 0.00	376.40 -36.77 0.00	388.29 -39.33 0.00	236.87 -32.78 36.76	214.92 -29.49 39.09	192.11 -18.88 -25.95	205.54 -22.48 -5.40	308.51 -26.84 0.00	375.19 -35.76 0.00	453.46 -44.30 0.00	428.69 -40.85 0.00	382.14 -37.79 0.00	372.93 -36.44 0.00	286.05 -28.03 -9.35	263.65 -24.88 -2.55	260.39 -26.38 0.00
DUNKIRK___4 23566	300.64 -19.87 0.00	263.43 -18.91 0.00	261.14 -19.66 0.00	277.25 -22.15 0.00	288.06 -21.03 0.00	314.18 -20.42 0.00	384.94 -31.68 0.00	382.17 -35.04 0.00	375.18 -35.75 0.00	376.40 -36.77 0.00	388.29 -39.33 0.00	236.87 -32.78 36.76	214.92 -29.49 39.09	192.11 -18.88 -25.95	205.54 -22.48 -5.40	308.51 -26.84 0.00	375.19 -35.76 0.00	453.46 -44.30 0.00	428.69 -40.85 0.00	382.14 -37.79 0.00	372.93 -36.44 0.00	286.05 -28.03 -9.35	263.65 -24.88 -2.55	260.39 -26.38 0.00

EAST HAMPTON___GT 23717	342.94 22.43 0.00	306.07 23.72 0.00	301.29 20.49 0.00	317.36 17.96 0.00	321.47 12.38 0.00	334.60 0.00 0.00	428.71 12.09 0.00	444.74 27.53 0.00	441.34 30.41 0.00	442.51 29.34 0.00	460.55 32.93 0.00	415.60 24.81 -84.39	369.54 19.00 -67.04	344.20 13.14 -146.02	340.80 17.14 -101.04	358.81 23.47 0.00	441.35 30.41 0.00	548.55 50.80 0.00	512.71 43.17 0.00	458.14 38.21 0.00	449.06 39.70 0.00	385.82 28.35 -52.74	323.85 23.46 -14.41	313.72 26.95 0.00
EAST RIVER___6 23660	348.08 27.57 0.00	305.21 22.86 0.00	301.58 20.78 0.00	318.85 19.45 0.00	330.12 21.03 0.00	358.71 24.11 0.00	452.85 36.23 0.00	461.87 44.66 0.00	456.54 45.61 0.00	458.62 45.45 0.00	475.51 47.88 0.00	429.09 38.30 -84.39	386.26 35.72 -67.04	354.73 23.69 -146.00	352.14 28.50 -101.03	377.61 42.25 -0.01	458.59 47.65 0.00	553.99 56.23 0.00	521.19 51.65 0.00	467.79 47.86 0.00	456.42 47.06 0.00	394.62 37.16 -52.73	333.55 33.16 -14.41	314.89 28.12 0.00
EAST RIVER___7 23524	348.08 27.57 0.00	305.21 22.86 0.00	301.58 20.78 0.00	318.85 19.45 0.00	330.12 21.03 0.00	358.71 24.11 0.00	452.85 36.23 0.00	461.87 44.66 0.00	456.54 45.61 0.00	458.62 45.45 0.00	475.51 47.88 0.00	429.09 38.30 0.00	386.26 35.72 -67.04	354.73 23.69 -146.00	352.14 28.50 -101.03	377.61 42.25 -0.01	458.59 47.65 0.00	553.99 56.23 0.00	521.19 51.65 0.00	467.79 47.86 0.00	456.42 47.06 0.00	394.62 37.16 -52.73	333.55 33.16 -14.41	314.89 28.12 0.00
EAST_HAMPTON___DIESEL 23722	342.94 22.43 0.00	306.07 23.72 0.00	301.29 20.49 0.00	317.36 17.96 0.00	321.47 12.38 0.00	334.60 0.00 0.00	428.71 12.09 0.00	444.74 27.53 0.00	441.34 30.41 0.00	442.51 29.34 0.00	460.55 32.93 0.00	415.60 24.81 -84.39	369.54 19.00 -67.04	344.20 13.14 -146.02	340.80 17.14 -101.04	358.81 23.47 0.00	441.35 30.41 0.00	548.55 50.80 0.00	512.71 43.17 0.00	458.14 38.21 0.00	449.06 39.70 0.00	385.82 28.35 -52.74	323.85 23.46 -14.41	313.72 26.95 0.00
EAST_RIVER___1 323558	346.17 25.65 0.00	303.80 21.45 0.00	300.17 19.36 0.00	317.36 17.96 0.00	328.26 19.17 0.00	357.03 22.42 0.00	448.71 32.08 0.00	456.02 38.81 0.00	450.38 39.45 0.00	452.44 39.27 0.00	468.68 41.06 0.00	424.50 33.70 -84.39	381.72 31.19 -67.04	351.76 20.72 -146.00	348.79 25.15 -101.03	372.24 36.89 -0.01	452.03 41.09 0.00	546.57 48.81 0.00	514.62 45.08 0.00	461.93 41.99 0.00	451.14 41.78 0.00	391.28 33.82 -52.73	330.69 30.30 -14.41	312.86 26.09 0.00
EAST_RIVER___2 323559	348.08 27.57 0.00	305.21 22.86 0.00	301.58 20.78 0.00	318.85 19.45 0.00	330.12 21.03 0.00	358.71 24.11 0.00	452.85 36.23 0.00	461.87 44.66 0.00	456.54 45.61 0.00	458.62 45.45 0.00	475.51 47.88 0.00	429.09 38.30 -84.39	386.26 35.72 -67.04	354.73 23.69 -146.00	352.14 28.50 -101.03	377.61 42.25 -0.01	458.59 47.65 0.00	553.99 56.23 0.00	521.19 51.65 0.00	467.79 47.86 0.00	456.42 47.06 0.00	394.62 37.16 -52.73	333.55 33.16 -14.41	314.89 28.12 0.00
EAST___DELAWARE_HYD 23607	338.13 17.62 0.00	296.74 14.39 0.00	293.45 12.65 0.00	311.06 11.66 0.00	321.77 12.68 0.00	351.00 16.39 0.00	432.05 15.42 0.00	440.56 23.35 0.00	420.78 9.85 0.00	423.51 10.33 0.00	438.32 10.70 0.00	389.52 10.42 -72.69	351.12 9.92 -57.70	317.70 6.47 -126.19	317.66 7.79 -87.26	346.75 11.41 0.00	422.43 11.49 0.00	500.26 2.50 0.00	485.52 15.97 0.00	439.26 19.33 0.00	427.81 18.44 0.00	364.04 13.73 -45.58	329.90 31.46 -12.46	314.03 27.26 0.00
ELEC_TRO_TEK 24086	342.94 22.43 0.00	302.69 20.34 0.00	298.51 17.70 0.00	315.26 15.86 0.00	323.62 14.53 0.00	348.98 14.38 0.00	440.36 23.74 0.00	449.34 32.13 0.00	443.82 32.89 0.00	445.42 32.25 0.00	462.70 35.07 0.00	419.59 28.79 -84.39	375.77 25.22 -67.04	347.90 16.84 -146.02	344.36 20.71 -101.04	364.51 29.16 0.00	445.46 34.52 0.00	545.56 47.79 -0.01	512.72 43.17 -0.01	459.41 39.46 -0.01	451.54 42.17 0.00	389.76 32.29 -52.74	328.99 28.60 -14.41	312.01 25.24 0.00
ELLENBURG_WT_PWR 323604	323.72 3.20 0.00	286.59 4.24 0.00	285.86 5.06 0.00	306.57 7.17 0.00	317.11 8.02 0.00	343.64 9.04 0.00	428.71 12.09 0.00	423.05 5.84 0.00	417.10 6.17 0.00	421.86 8.69 0.00	437.02 9.40 0.00	310.38 3.97 0.00	285.21 1.71 0.00	185.60 0.56 0.00	222.84 0.22 0.00	337.03 1.69 0.00	415.05 4.11 0.00	505.70 7.94 0.00	471.90 2.36 0.00	418.68 -1.26 0.00	405.68 -3.69 0.00	303.52 -1.21 0.00	281.40 -4.59 0.00	286.48 -0.29 0.00
EMPIRE_CC_1 323656	336.85 16.34 0.00	296.74 14.39 0.00	294.01 13.20 0.00	311.39 11.99 0.00	322.07 12.98 0.00	349.31 14.71 0.00	437.86 21.24 0.00	441.82 24.61 0.00	434.75 23.82 0.00	435.88 22.71 0.00	450.70 23.08 0.00	429.64 19.32 -103.92	384.30 18.16 -82.64	376.08 12.02 -179.02	361.06 14.46 -123.98	356.83 21.48 0.00	435.59 24.65 0.00	527.62 29.86 0.00	498.19 28.65 0.00	446.41 26.47 0.00	435.59 26.22 0.00	389.26 19.80 -64.72	322.83 19.16 -17.69	303.11 16.34 0.00
EMPIRE_CC_2 323658	336.85 16.34 0.00	296.74 14.39 0.00	294.01 13.20 0.00	311.39 11.99 0.00	322.07 12.98 0.00	349.31 14.71 0.00	437.86 21.24 0.00	441.82 24.61 0.00	434.75 23.82 0.00	435.88 22.71 0.00	450.70 23.08 0.00	429.64 19.32 -103.92	384.30 18.16 -82.64	376.08 12.02 -179.02	361.06 14.46 -123.98	356.83 21.48 0.00	435.59 24.65 0.00	527.62 29.86 0.00	498.19 28.65 0.00	446.41 26.47 0.00	435.59 26.22 0.00	389.26 19.80 -64.72	322.83 19.16 -17.69	303.11 16.34 0.00
ERIE_WT_PWR 323693	300.95 -19.56 0.00	263.43 -18.91 0.00	261.14 -19.66 0.00	277.25 -22.15 0.00	288.06 -21.03 0.00	314.18 -20.42 0.00	382.05 -34.58 0.00	375.90 -41.31 0.00	369.01 -41.92 0.00	371.86 -41.31 0.00	384.00 -43.62 0.00	222.70 -40.45 43.25	201.65 -36.57 45.28	185.57 -23.50 -24.04	197.11 -28.28 -2.77	304.50 -30.85 0.00	371.49 -39.45 0.00	447.50 -50.25 0.00	425.89 -43.65 0.00	379.62 -40.32 0.00	370.87 -38.50 0.00	283.82 -29.55 -8.64	262.60 -25.74 -2.36	259.80 -26.97 0.00
E_CANADA_CAP_HY 24051	345.53 25.02 0.00	303.80 21.45 0.00	300.45 19.65 0.00	318.58 19.18 0.00	329.80 20.71 0.00	360.02 25.42 0.00	455.38 38.75 0.00	457.27 40.06 0.00	449.99 39.06 0.00	451.60 38.43 0.00	467.81 40.18 0.00	471.41 29.42 -135.58	418.24 26.95 -107.80	436.10 17.21 -233.85	405.00 20.47 -161.92	366.54 31.19 0.00	449.56 38.62 0.00	550.50 52.74 0.00	520.73 51.19 0.00	463.61 43.67 0.00	449.90 40.54 0.00	417.83 28.64 -84.45	334.50 25.44 -23.08	308.29 21.52 0.00
E_CANADA_MHWK_HY 24050	356.40 35.89 0.00	313.41 31.06 0.00	311.14 30.34 0.00	331.12 31.72 0.00	342.79 33.70 0.00	371.74 37.14 0.00	464.52 47.89 0.00	465.59 48.37 0.00	457.35 46.42 0.00	459.85 46.67 0.00	475.93 48.31 0.00	338.92 34.61 2.10	314.13 32.31 1.68	202.17 20.72 3.59	245.05 24.93 2.49	372.57 37.22 0.00	456.96 46.02 0.00	555.97 58.21 0.00	523.52 53.97 0.00	468.21 48.27 0.00	455.21 45.84 0.00	338.14 34.73 1.32	317.64 32.02 0.36	317.15 30.38 0.00
E_FISHKILL___LBMP 23776	341.66 21.15 0.00	300.43 18.09 0.00	297.09 16.28 0.00	314.36 14.96 0.00	324.85 15.76 0.00	353.00 18.39 0.00	442.04 25.42 0.00	447.65 30.44 0.00	441.34 30.41 0.00	442.94 29.77 0.00	458.83 31.20 0.00	418.15 26.03 -85.71	375.98 24.38 -68.10	349.59 16.29 -148.26	344.80 19.59 -102.60	364.19 31.64 0.00	442.59 37.81 0.00	535.57 37.81 0.00	505.21 35.67 0.00	453.54 33.61 0.00	442.94 33.57 0.00	385.10 26.82 -53.54	325.79 25.17 -14.63	307.99 21.22 0.00
FAR ROCKAWAY___4 23548	346.17 25.65 0.00	305.51 23.16 0.00	301.03 20.23 0.00	317.67 18.27 0.00	326.08 16.99 0.00	352.00 17.39 0.00	444.97 28.34 0.00	454.78 37.56 0.00	449.16 38.22 0.00	450.77 37.59 -0.01	468.69 41.06 -0.01	423.60 32.80 -84.40	379.17 28.62 -67.05	350.31 19.24 -146.03	347.25 23.59 -101.05	369.21 33.86 0.00	451.64 40.69 0.00	554.50 56.72 -0.02	520.75 51.19 -0.02	466.56 46.61 -0.02	458.06 48.69 -0.01	394.64 37.16 -52.74	332.99 32.59 -14.42	315.17 28.40 0.00

FARRAGUT___LBMP 323566	345.83 25.31 0.00	303.54 21.19 0.00	299.91 19.10 0.00	317.06 17.66 0.00	327.95 18.86 0.00	356.68 22.08 0.00	447.89 31.26 0.00	455.17 37.96 0.00	449.55 38.62 0.00	451.60 38.43 0.00	467.81 40.18 0.00	423.89 33.10 -84.39	381.17 30.63 -67.04	351.39 20.35 -146.00	348.35 24.71 -101.03	371.58 36.23 -0.01	451.24 40.30 0.00	545.07 47.31 0.00	513.67 44.12 0.00	461.11 41.18 0.00	450.30 40.93 0.00	390.68 33.22 -52.73	330.41 30.02 -14.41	312.59 25.82 0.00
FENNER___WINDPWR 24204	323.39 2.88 0.00	284.05 1.70 0.00	282.22 1.41 0.00	300.00 0.60 0.00	310.02 0.93 0.00	334.94 0.33 0.00	417.88 1.25 0.00	418.89 1.68 0.00	412.17 1.24 0.00	414.42 1.24 0.00	428.91 1.29 0.00	311.88 0.31 -5.17	288.76 1.14 -4.12	194.23 0.37 -8.82	229.63 0.89 -6.12	336.02 0.67 0.00	411.35 0.41 0.00	500.26 2.50 0.00	472.38 2.83 0.00	422.05 2.11 0.00	410.19 0.82 0.00	308.51 0.61 -3.16	288.00 1.15 -0.86	286.77 0.00 0.00
FIBERTEK___ENERGY 23856	313.77 -6.75 0.00	275.87 -6.48 0.00	273.80 -7.01 0.00	291.33 -8.07 0.00	300.44 -8.65 0.00	322.89 -11.72 0.00	400.79 -15.83 0.00	401.78 -15.43 0.00	395.32 -15.61 0.00	397.47 -15.70 0.00	411.38 -16.25 0.00	303.30 -12.27 -9.16	281.89 -9.08 -7.47	193.76 -5.37 -14.09	226.15 -6.46 -10.00	323.29 -12.06 0.00	395.32 -15.62 0.00	479.86 -17.90 0.00	453.58 -15.97 0.00	404.84 -15.10 0.00	394.23 -15.14 0.00	298.55 -11.27 -5.08	279.07 -8.30 -1.39	278.17 -8.60 0.00
FITZPATRICK___ 23598	307.36 -13.15 0.00	270.50 -11.85 0.00	268.74 -12.07 0.00	285.63 -13.77 0.00	294.57 -14.52 0.00	317.19 -17.41 0.00	299.59 -23.32 93.71	297.59 -23.36 96.26	297.19 -23.41 90.33	297.60 -23.53 92.04	297.58 -24.36 105.69	294.49 -17.78 -5.86	273.56 -14.75 -4.81	184.69 -9.06 -8.71	218.16 -10.68 -6.23	316.90 -18.44 0.00	297.19 -23.41 90.34	297.51 -27.86 172.38	297.54 -25.82 146.18	297.17 -23.51 99.25	297.60 -22.92 88.85	291.12 -16.76 -3.14	273.12 -13.72 -0.86	273.01 -13.76 0.00
FORT ORANGE___ 23900	336.53 16.02 0.00	296.18 13.83 0.00	293.45 12.65 0.00	310.77 11.37 0.00	321.47 12.38 0.00	348.98 14.38 0.00	437.45 20.82 0.00	439.31 22.10 0.00	432.69 21.76 0.00	433.41 20.24 0.00	448.57 20.95 0.00	429.59 18.07 -105.11	384.10 17.01 -83.59	377.18 11.10 -181.03	361.36 13.36 -125.39	355.47 20.12 0.00	433.53 22.59 0.00	525.12 27.36 0.00	495.82 26.28 0.00	444.28 24.35 0.00	433.51 24.15 0.00	388.89 18.59 -65.57	321.64 17.74 -17.92	302.82 16.05 0.00
FORT_DRUM_COGEN 23780	325.63 5.11 0.00	286.30 3.95 0.00	284.19 3.38 0.00	303.01 3.61 0.00	313.42 4.33 0.00	339.29 4.68 0.00	425.78 9.15 0.00	424.30 7.09 0.00	417.10 6.17 0.00	419.76 6.59 0.00	434.05 6.42 0.00	313.12 3.06 -3.65	288.96 2.55 -2.91	189.06 -2.21 -6.23	225.15 -1.79 -4.32	334.68 -0.67 0.00	411.35 0.41 0.00	506.21 8.45 0.00	478.44 8.90 0.00	427.50 7.57 0.00	411.42 2.06 0.00	310.28 3.36 -2.19	288.02 1.44 -0.60	286.48 -0.29 0.00
FPL_FAR_ROCK_GT1 24212	346.17 25.65 0.00	305.51 23.16 0.00	301.03 20.23 0.00	317.67 18.27 0.00	326.08 16.99 0.00	352.00 17.39 0.00	444.97 28.34 0.00	454.78 37.56 0.00	449.16 38.22 0.00	450.77 37.59 -0.01	468.69 41.06 -0.01	423.60 32.80 -84.40	379.17 28.62 -67.05	350.31 19.24 -146.03	347.25 23.59 -101.05	369.21 33.86 0.00	451.64 40.69 0.00	554.50 56.72 -0.02	520.75 51.19 -0.02	466.56 46.61 -0.02	458.06 48.69 -0.01	394.64 37.16 -52.74	332.99 32.59 -14.42	315.17 28.40 0.00
FPL_FAR_ROCK_GT2 23815	346.17 25.65 0.00	305.51 23.16 0.00	301.03 20.23 0.00	317.67 18.27 0.00	326.08 16.99 0.00	352.00 17.39 0.00	444.97 28.34 0.00	454.78 37.56 0.00	449.16 38.22 0.00	450.77 37.59 -0.01	468.69 41.06 -0.01	423.60 32.80 -84.40	379.17 28.62 -67.05	350.31 19.24 -146.03	347.25 23.59 -101.05	369.21 33.86 0.00	451.64 40.69 0.00	554.50 56.72 -0.02	520.75 51.19 -0.02	466.56 46.61 -0.02	458.06 48.69 -0.01	394.64 37.16 -52.74	332.99 32.59 -14.42	315.17 28.40 0.00
FRANKLIN_FALL_HYD 24054	330.12 9.61 0.00	291.95 9.61 0.00	291.47 10.67 0.00	312.27 12.87 0.00	323.32 14.23 0.00	350.67 16.06 0.00	438.27 21.65 0.00	428.88 11.67 0.00	422.85 11.92 0.00	427.63 14.45 0.00	443.00 15.37 0.00	313.75 7.34 0.00	287.76 4.26 0.00	184.30 -0.74 0.00	221.29 -1.33 0.00	339.04 3.70 0.00	418.34 7.40 0.00	511.68 13.92 0.00	479.42 9.88 0.00	424.99 5.06 0.00	410.19 0.82 0.00	309.00 4.26 0.00	285.13 -0.86 0.00	291.08 4.31 0.00
FREEPORT_EQUS_GT1 23764	344.57 24.05 0.00	304.39 22.04 0.00	299.91 19.10 0.00	316.46 17.06 0.00	324.54 15.45 0.00	349.68 15.07 0.00	442.04 25.42 0.00	451.82 34.61 0.00	446.27 35.35 0.00	447.88 34.71 0.00	465.27 37.64 0.00	421.14 30.34 -84.39	376.91 26.37 -67.04	348.65 17.59 -146.02	345.24 21.59 -101.04	365.86 30.51 0.00	447.50 36.56 0.00	550.50 52.74 -0.01	516.95 47.40 -0.01	463.20 43.26 -0.01	454.80 45.43 0.00	391.90 34.42 -52.74	331.01 30.61 -14.41	313.72 26.95 0.00
FREEPORT___CT2 23818	344.57 24.05 0.00	304.39 22.04 0.00	299.91 19.10 0.00	316.46 17.06 0.00	324.54 15.45 0.00	349.68 15.07 0.00	442.04 25.42 0.00	451.82 34.61 0.00	446.27 35.35 0.00	447.88 34.71 0.00	465.27 37.64 0.00	421.14 30.34 -84.39	376.91 26.37 -67.04	348.65 17.59 -146.02	345.24 21.59 -101.04	365.86 30.51 0.00	447.50 36.56 0.00	550.50 52.74 -0.01	516.95 47.40 -0.01	463.20 43.26 -0.01	454.80 45.43 0.00	391.90 34.42 -52.74	331.01 30.61 -14.41	313.72 26.95 0.00
FULTON COGEN___ 23766	312.51 -8.00 0.00	274.74 -7.61 0.00	272.94 -7.86 0.00	290.12 -9.28 0.00	298.90 -10.19 0.00	320.57 -14.04 0.00	397.47 -19.16 0.00	398.44 -18.77 0.00	392.03 -18.90 0.00	394.17 -19.00 0.00	407.96 -19.66 0.00	298.55 -14.40 -6.54	277.94 -10.77 -5.21	190.10 -6.10 -11.17	223.23 -7.13 -7.75	320.60 -14.75 0.00	392.04 -18.90 0.00	475.87 -21.89 0.00	449.84 -19.70 0.00	401.47 -18.47 0.00	390.95 -18.41 0.00	295.36 -13.40 -4.02	277.36 -9.72 -1.10	277.02 -9.75 0.00
FULTON___LFGE 323630	375.00 54.49 0.00	330.08 47.73 0.00	325.72 44.92 0.00	344.30 44.90 0.00	357.00 47.91 0.00	390.48 55.88 0.00	495.80 79.18 0.00	499.00 81.79 0.00	491.07 80.14 0.00	492.52 79.34 0.00	510.60 82.97 0.00	494.23 59.15 -128.67	440.55 54.72 -102.33	442.09 35.35 -221.70	418.24 42.09 -153.54	399.75 64.40 0.00	491.50 80.56 0.00	604.30 106.54 0.00	572.40 102.86 0.00	506.44 86.50 0.00	490.85 81.48 0.00	442.45 57.61 -80.10	359.93 52.06 -21.89	334.08 47.31 0.00
G.F.CEMENT___DRP 24184	339.10 18.58 0.00	300.69 18.34 0.00	297.94 17.13 0.00	315.56 16.16 0.00	327.63 18.54 0.00	354.34 19.74 0.00	447.89 31.26 0.00	454.78 37.56 0.00	445.84 34.91 0.00	445.81 32.63 0.00	458.83 31.20 0.00	439.42 24.52 -108.49	392.75 22.95 -86.29	386.60 14.81 -186.75	369.55 17.58 -129.36	361.83 26.49 0.00	441.78 30.84 0.00	537.59 39.84 0.00	508.05 38.51 0.00	453.94 34.00 0.00	441.70 32.33 0.00	395.88 22.55 -68.60	326.75 22.02 -18.74	305.99 19.22 0.00
GARDENVILLE___LBMP 24039	299.69 -20.83 0.00	262.31 -20.04 0.00	260.03 -20.78 0.00	276.05 -23.35 0.00	286.83 -22.26 0.00	312.86 -21.74 0.00	380.37 -36.25 0.00	374.25 -42.96 0.00	367.36 -43.57 0.00	370.19 -42.98 0.00	381.88 -45.75 0.00	220.10 -41.97 44.34	199.46 -37.71 46.33	184.52 -24.43 -23.91	195.90 -29.15 -2.44	303.15 -32.19 0.00	369.45 -41.49 0.00	444.98 -52.78 0.00	423.55 -46.00 0.00	377.54 -42.40 0.00	368.83 -40.53 0.00	282.26 -31.09 -8.61	261.16 -27.17 -2.35	258.68 -28.09 0.00
GENERAL___MILLS 23808	300.64 -19.87 0.00	263.14 -19.21 0.00	260.87 -19.93 0.00	276.94 -22.46 0.00	287.77 -21.32 0.00	313.86 -20.75 0.00	381.63 -35.00 0.00	375.49 -41.72 0.00	368.61 -42.32 0.00	371.46 -41.71 0.00	383.59 -44.04 0.00	222.40 -40.75 43.25	201.37 -36.85 45.28	185.39 -23.69 -24.04	196.89 -28.50 -2.77	304.17 -31.18 0.00	371.09 -39.85 0.00	446.98 -50.78 0.00	425.39 -44.16 0.00	379.21 -40.73 0.00	370.47 -38.90 0.00	283.52 -29.85 -8.64	262.32 -26.02 -2.36	259.52 -27.25 0.00

GE_PLASTICS___DRP 24183	332.69 12.18 0.00	292.80 10.45 0.00	290.06 9.25 0.00	307.49 8.09 0.00	317.73 8.64 0.00	344.99 10.38 0.00	432.05 15.42 0.00	433.47 16.25 0.00	426.94 16.01 0.00	428.47 15.30 0.00	443.46 15.83 0.00	426.95 14.10 -106.44	381.49 13.33 -84.66	377.02 8.70 -183.28	360.03 10.47 -126.95	350.78 15.43 0.00	428.20 17.26 0.00	518.17 20.42 0.00	488.80 19.26 0.00	437.98 18.04 0.00	428.21 18.84 0.00	385.66 14.63 -66.29	318.11 14.01 -18.12	299.09 12.32 0.00
GILBOA___1 23756	333.00 12.49 0.00	293.08 10.73 0.00	290.36 9.55 0.00	308.09 8.69 0.00	318.35 9.26 0.00	345.31 10.70 0.00	431.60 14.98 0.00	432.21 15.00 0.00	425.70 14.77 0.00	428.87 15.70 0.00	443.87 16.25 0.00	402.66 14.40 -81.85	362.08 13.61 -64.97	336.20 9.06 -142.09	332.00 11.13 -98.26	351.44 16.10 0.00	427.80 16.86 0.00	515.65 17.89 0.00	486.42 16.88 0.00	435.89 15.95 0.00	427.36 17.99 0.00	370.96 14.93 -51.30	314.29 14.29 -14.02	298.81 12.04 0.00
GILBOA___2 23757	333.00 12.49 0.00	293.08 10.73 0.00	290.36 9.55 0.00	308.09 8.69 0.00	318.35 9.26 0.00	345.31 10.70 0.00	431.60 14.98 0.00	432.21 15.00 0.00	425.70 14.77 0.00	428.87 15.70 0.00	443.87 16.25 0.00	402.66 14.40 -81.85	362.08 13.61 -64.97	336.20 9.06 -142.09	332.00 11.13 -98.26	351.44 16.10 0.00	427.80 16.86 0.00	515.65 17.89 0.00	486.42 16.88 0.00	435.89 15.95 0.00	427.36 17.99 0.00	370.96 14.93 -51.30	314.29 14.29 -14.02	298.81 12.04 0.00
GILBOA___3 23758	333.00 12.49 0.00	293.08 10.73 0.00	290.36 9.55 0.00	308.09 8.69 0.00	318.35 9.26 0.00	345.31 10.70 0.00	431.60 14.98 0.00	432.21 15.00 0.00	425.70 14.77 0.00	428.87 15.70 0.00	443.87 16.25 0.00	402.66 14.40 -81.85	362.08 13.61 -64.97	336.20 9.06 -142.09	332.00 11.13 -98.26	351.44 16.10 0.00	427.80 16.86 0.00	515.65 17.89 0.00	486.42 16.88 0.00	435.89 15.95 0.00	427.36 17.99 0.00	370.96 14.93 -51.30	314.29 14.29 -14.02	298.81 12.04 0.00
GILBOA___4 23759	333.00 12.49 0.00	293.08 10.73 0.00	290.36 9.55 0.00	308.09 8.69 0.00	318.35 9.26 0.00	345.31 10.70 0.00	431.60 14.98 0.00	432.21 15.00 0.00	425.70 14.77 0.00	428.87 15.70 0.00	443.87 16.25 0.00	402.66 14.40 -81.85	362.08 13.61 -64.97	336.20 9.06 -142.09	332.00 11.13 -98.26	351.44 16.10 0.00	427.80 16.86 0.00	515.65 17.89 0.00	486.42 16.88 0.00	435.89 15.95 0.00	427.36 17.99 0.00	370.96 14.93 -51.30	314.29 14.29 -14.02	298.81 12.04 0.00
GILBOA____ 23599	333.00 12.49 0.00	293.08 10.73 0.00	290.36 9.55 0.00	308.09 8.69 0.00	318.35 9.26 0.00	345.31 10.70 0.00	431.60 14.98 0.00	432.21 15.00 0.00	425.70 14.77 0.00	428.87 15.70 0.00	443.87 16.25 0.00	402.66 14.40 -81.85	362.08 13.61 -64.97	336.20 9.06 -142.09	332.00 11.13 -98.26	351.44 16.10 0.00	427.80 16.86 0.00	515.65 17.89 0.00	486.42 16.88 0.00	435.89 15.95 0.00	427.36 17.99 0.00	370.96 14.93 -51.30	314.29 14.29 -14.02	298.81 12.04 0.00
GINNA____ 23603	294.86 -25.65 0.00	258.63 -23.72 0.00	256.65 -24.15 0.00	273.05 -26.35 0.00	282.51 -26.58 0.00	305.83 -28.78 0.00	378.30 -38.32 0.00	376.75 -40.46 0.00	370.67 -40.26 0.00	373.10 -40.07 0.00	385.28 -42.34 0.00	287.27 -34.62 -15.48	266.26 -30.62 -13.38	182.26 -19.80 -17.01	212.16 -23.60 -13.14	302.82 -32.52 0.00	370.68 -40.26 0.00	449.00 -48.76 0.00	425.89 -43.65 0.00	379.21 -40.73 0.00	369.26 -40.10 0.00	280.41 -30.47 -6.14	259.93 -27.74 -1.68	258.68 -28.09 0.00
GLEN PARK____ 23778	327.56 7.04 0.00	287.99 5.64 0.00	285.86 5.06 0.00	304.48 5.08 0.00	315.27 6.18 0.00	340.95 6.34 0.00	428.71 12.09 0.00	427.21 10.00 0.00	419.96 9.03 0.00	422.68 9.51 0.00	437.02 9.40 0.00	315.43 5.20 -3.83	291.07 4.52 -3.05	190.65 -0.92 -6.53	226.92 -0.22 -4.53	337.03 1.69 0.00	413.84 2.90 0.00	510.21 12.45 0.00	482.23 12.68 0.00	430.84 10.90 0.00	414.67 5.31 0.00	312.21 5.18 -2.30	290.05 3.44 -0.63	288.21 1.44 0.00
GLENWOOD_IC_1_G5 23712	343.90 23.39 0.00	302.95 20.60 0.00	299.33 18.53 0.00	316.16 16.76 0.00	325.46 16.37 0.00	351.99 17.39 0.00	443.69 27.07 0.00	451.82 34.61 0.00	446.27 35.35 0.00	447.88 34.71 0.00	464.81 37.18 0.00	421.14 30.34 -84.39	377.76 27.22 -67.04	349.21 18.14 -146.02	345.70 22.04 -101.04	367.22 31.87 0.00	447.50 36.56 0.00	546.03 48.27 0.00	513.67 44.12 0.00	460.66 40.72 0.00	451.14 41.78 0.00	390.09 32.62 -52.74	329.58 29.18 -14.41	312.01 25.24 0.00
GLENWOOD_IC_2_G1 23688	343.90 23.39 0.00	302.95 20.60 0.00	299.33 18.53 0.00	316.16 16.76 0.00	325.77 16.68 0.00	352.66 18.06 0.00	443.69 27.07 0.00	451.43 34.22 0.00	445.84 34.91 0.00	447.45 34.27 0.00	463.95 36.33 0.00	420.84 30.05 -84.39	377.76 27.22 -67.04	349.21 18.14 -146.02	345.70 22.04 -101.04	367.22 31.87 0.00	447.11 36.17 0.00	544.06 46.30 0.00	512.27 42.72 0.00	459.40 39.46 0.00	449.51 40.14 0.00	389.16 31.69 -52.74	328.99 28.60 -14.41	311.71 24.94 0.00
GLENWOOD_IC_3_G1 23689	343.90 23.39 0.00	302.95 20.60 0.00	299.33 18.53 0.00	316.16 16.76 0.00	325.77 16.68 0.00	352.66 18.06 0.00	443.69 27.07 0.00	451.43 34.22 0.00	445.84 34.91 0.00	447.45 34.27 0.00	463.95 36.33 0.00	420.84 30.05 -84.39	377.76 27.22 -67.04	349.21 18.14 -146.02	345.70 22.04 -101.04	367.22 31.87 0.00	447.11 36.17 0.00	544.06 46.30 0.00	512.27 42.72 0.00	459.40 39.46 0.00	449.51 40.14 0.00	389.16 31.69 -52.74	328.99 28.60 -14.41	311.71 24.94 0.00
GLENWOOD___4 23550	344.57 24.05 0.00	303.80 21.45 0.00	299.91 19.10 0.00	316.76 17.36 0.00	326.08 16.99 0.00	352.66 18.06 0.00	444.54 27.92 0.00	452.65 35.44 0.00	447.10 36.17 0.00	448.71 35.54 0.00	465.67 38.05 0.00	421.73 30.93 -84.39	378.34 27.80 -67.04	349.56 18.50 -146.02	346.13 22.47 -101.04	367.87 32.52 0.00	448.33 37.39 0.00	547.05 49.29 0.00	514.63 45.08 0.00	461.52 41.58 0.00	452.34 42.97 0.00	390.69 33.22 -52.74	330.13 29.74 -14.41	312.59 25.82 0.00
GLENWOOD___5 23614	344.57 24.05 0.00	303.80 21.45 0.00	299.91 19.10 0.00	316.76 17.36 0.00	326.08 16.99 0.00	352.66 18.06 0.00	444.54 27.92 0.00	452.65 35.44 0.00	447.10 36.17 0.00	448.71 35.54 0.00	465.67 38.05 0.00	421.73 30.93 -84.39	378.34 27.80 -67.04	349.56 18.50 -146.02	346.13 22.47 -101.04	367.87 32.52 0.00	448.33 37.39 0.00	547.05 49.29 0.00	514.63 45.08 0.00	461.52 41.58 0.00	452.34 42.97 0.00	390.69 33.22 -52.74	330.13 29.74 -14.41	312.59 25.82 0.00
GLOBAL GREEN_PORT_GT1 23814	346.17 25.65 0.00	309.46 27.11 0.00	304.66 23.85 0.00	320.97 21.57 0.00	324.85 15.76 0.00	339.63 5.03 0.00	434.52 17.90 0.00	450.60 33.39 0.00	446.27 35.35 0.00	447.06 33.89 0.00	465.27 37.64 0.00	418.67 27.88 -84.39	372.37 21.83 -67.04	346.04 14.98 -146.02	343.46 19.81 -101.04	363.16 27.82 0.00	445.85 34.91 0.00	553.00 55.25 0.00	516.95 47.40 0.00	462.79 42.85 0.00	453.59 44.23 0.00	389.46 31.99 -52.74	327.85 27.46 -14.41	316.87 30.10 0.00
GLOBE___DSASP 323697	293.59 -26.92 0.00	257.22 -25.13 0.00	254.98 -25.83 0.00	270.95 -28.45 0.00	281.27 -27.82 0.00	306.84 -27.77 0.00	365.78 -50.84 0.00	357.14 -60.07 0.00	350.53 -60.40 0.00	354.50 -58.67 0.00	366.06 -61.57 0.00	201.50 -58.22 46.68	182.31 -52.73 48.46	173.25 -34.05 -22.26	182.39 -41.18 -0.96	290.75 -44.60 0.00	355.45 -55.49 0.00	425.58 -72.18 0.00	405.23 -64.31 0.00	361.14 -58.79 0.00	354.09 -55.27 0.00	271.04 -41.74 -8.04	252.71 -35.47 -2.20	252.06 -34.71 0.00
GOETHSLN___LBMP 323567	346.17 25.65 0.00	303.80 21.45 0.00	300.17 19.36 0.00	317.36 17.96 0.00	328.26 19.17 0.00	357.03 22.42 0.00	449.14 32.52 0.00	456.87 39.66 0.00	451.62 40.69 0.00	453.24 40.07 0.00	469.97 42.34 0.00	425.10 34.31 -84.39	382.56 32.03 -67.04	352.31 21.27 -146.00	349.23 25.59 -101.03	373.24 37.88 -0.01	452.88 41.94 0.00	546.57 48.81 0.00	515.08 45.53 0.00	462.79 42.85 0.00	451.94 42.57 0.00	391.89 34.42 -52.73	331.29 30.90 -14.41	313.14 26.37 0.00

GOODYEAR_LAKE_HYD 323669	337.17 16.66 0.00	296.46 14.11 0.00	293.73 12.92 0.00	311.97 12.57 0.00	322.68 13.58 0.00	350.67 16.06 0.00	439.94 23.32 0.00	440.98 23.77 0.00	433.93 23.00 0.00	436.30 23.12 0.00	451.56 23.93 0.00	346.08 18.07 -21.60	316.93 16.72 -16.71	237.38 10.91 -41.42	263.84 13.13 -28.09	355.13 19.78 0.00	433.94 23.00 0.00	527.12 29.36 0.00	498.19 28.65 0.00	445.56 25.62 0.00	433.93 24.56 0.00	338.37 18.59 -15.04	306.96 16.87 -4.11	300.82 14.05 0.00
GOUDEY___7 23579	322.77 2.26 0.00	283.48 1.13 0.00	281.37 0.56 0.00	298.80 -0.60 0.00	309.09 0.00 0.00	334.94 0.33 0.00	416.62 0.00 0.00	416.38 -0.83 0.00	409.70 -1.23 0.00	411.12 -2.06 0.00	425.50 -2.13 0.00	325.19 -1.83 -20.62	297.79 -0.85 -15.13	231.80 -0.18 -46.95	253.52 0.00 -30.90	335.68 0.34 0.00	409.71 -1.23 0.00	495.78 -1.98 0.00	469.07 -0.47 0.00	419.52 -0.42 0.00	408.96 -0.41 0.00	321.38 -0.30 -16.95	291.19 0.57 -4.63	285.91 -0.86 0.00
GOUDEY___8 23580	322.45 1.93 0.00	283.20 0.85 0.00	281.09 0.28 0.00	298.50 -0.90 0.00	308.78 -0.31 0.00	334.61 0.00 0.00	416.21 -0.42 0.00	415.96 -1.25 0.00	408.89 -2.04 0.00	410.71 -2.46 0.00	425.08 -2.55 0.00	324.89 -2.13 -20.62	297.50 -1.13 -15.13	231.62 -0.37 -46.95	253.30 -0.22 -30.90	335.35 0.00 0.00	409.30 -1.64 0.00	495.28 -2.48 0.00	468.61 -0.94 0.00	418.68 -1.26 0.00	408.55 -0.82 0.00	321.08 -0.61 -16.95	290.90 0.29 -4.63	285.63 -1.14 0.00
GOWANUS_GT1_1 24077	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	506.62 37.09 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
GOWANUS_GT1_2 24078	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	506.62 37.09 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
GOWANUS_GT1_3 24079	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	506.62 37.09 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
GOWANUS_GT1_4 24080	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	506.62 37.09 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
GOWANUS_GT1_5 24084	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	506.62 37.09 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
GOWANUS_GT1_6 24111	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	506.62 37.09 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
GOWANUS_GT1_7 24112	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	506.62 37.09 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
GOWANUS_GT1_8 24113	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	506.62 37.09 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
GOWANUS_GT2_1 24114	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	537.59 39.84 0.01	506.62 37.09 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
GOWANUS_GT2_2 24115	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	537.59 39.84 0.01	506.62 37.09 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
GOWANUS_GT2_3 24116	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	537.59 39.84 0.01	506.62 37.09 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
GOWANUS_GT2_4 24117	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	537.59 39.84 0.01	506.62 37.09 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
GOWANUS_GT2_5 24118	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	537.59 39.84 0.01	506.62 37.09 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00

GOWANUS_GT2_6 24119	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	537.59 39.84 0.01	506.62 37.09 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
GOWANUS_GT2_7 24120	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	537.59 39.84 0.01	506.62 37.09 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
GOWANUS_GT2_8 24121	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	537.59 39.84 0.01	506.62 37.09 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
GOWANUS_GT3_1 24122	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	506.62 37.09 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
GOWANUS_GT3_2 24123	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	506.62 37.09 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
GOWANUS_GT3_3 24124	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	506.62 37.09 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
GOWANUS_GT3_4 24125	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	506.62 37.09 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
GOWANUS_GT3_5 24126	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	506.62 37.09 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
GOWANUS_GT3_6 24127	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	506.62 37.09 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
GOWANUS_GT3_7 24128	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	506.62 37.09 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
GOWANUS_GT3_8 24129	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	506.62 37.09 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
GOWANUS_GT4_1 24130	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	537.59 39.84 0.01	506.62 37.09 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
GOWANUS_GT4_2 24131	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	537.59 39.84 0.01	506.62 37.09 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
GOWANUS_GT4_3 24132	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	537.59 39.84 0.01	506.62 37.09 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
GOWANUS_GT4_4 24133	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	537.59 39.84 0.01	506.62 37.09 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
GOWANUS_GT4_5 24134	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	537.59 39.84 0.01	506.62 37.09 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00

GOWANUS_GT4_6 24135	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	537.59 39.84 0.01	506.62 37.09 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
GOWANUS_GT4_7 24136	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	537.59 39.84 0.01	506.62 37.09 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
GOWANUS_GT4_8 24137	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	537.59 39.84 0.01	506.62 37.09 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
GREENIDGE___3 23582	317.62 -2.89 0.00	278.40 -3.95 0.00	276.30 -4.50 0.00	293.41 -5.99 0.00	304.13 -4.96 0.00	330.25 -4.36 0.00	410.79 -5.83 0.00	409.71 -7.50 0.00	402.28 -8.65 0.00	404.08 -9.09 0.00	417.36 -10.27 0.00	310.72 -10.42 -14.73	286.16 -8.79 -11.45	207.32 -5.55 -27.83	235.31 -6.23 -18.93	328.64 -6.70 0.00	401.50 -9.44 0.00	486.81 -10.95 0.00	462.01 -7.53 0.00	411.10 -8.84 0.00	399.97 -9.40 0.00	306.85 -7.92 -10.04	281.86 -6.87 -2.74	278.74 -8.03 0.00
GREENIDGE___4 23583	317.62 -2.89 0.00	278.40 -3.95 0.00	276.30 -4.50 0.00	293.41 -5.99 0.00	304.13 -4.96 0.00	330.25 -4.36 0.00	410.79 -5.83 0.00	409.71 -7.50 0.00	402.28 -8.65 0.00	404.08 -9.09 0.00	417.36 -10.27 0.00	310.72 -10.42 -14.73	286.16 -8.79 -11.45	207.32 -5.55 -27.83	235.31 -6.23 -18.93	328.64 -6.70 0.00	401.50 -9.44 0.00	486.81 -10.95 0.00	462.01 -7.53 0.00	411.10 -8.84 0.00	399.97 -9.40 0.00	306.85 -7.92 -10.04	281.86 -6.87 -2.74	278.74 -8.03 0.00
GROVEVILLE___HYD 323602	348.08 27.57 0.00	305.77 23.42 0.00	302.43 21.62 0.00	320.04 20.64 0.00	331.04 21.95 0.00	360.72 26.12 0.00	451.18 34.56 0.00	455.57 38.36 0.00	448.71 37.78 0.00	450.77 37.59 0.00	466.94 39.32 0.00	424.40 31.57 -86.42	381.38 29.21 -68.67	353.92 19.42 -149.46	349.41 23.37 -103.43	369.89 34.55 0.00	450.39 39.45 0.00	545.07 47.31 0.00	515.08 45.53 0.00	464.02 44.08 0.00	452.34 42.97 0.00	391.95 33.22 -53.99	331.91 31.18 -14.75	313.72 26.95 0.00
HAMPSHIRE___PAPER_HYD 323593	331.08 10.56 0.00	291.65 9.30 0.00	290.06 9.25 0.00	309.59 10.19 0.00	320.83 11.74 0.00	347.64 13.04 0.00	434.12 17.49 0.00	426.81 9.60 0.00	419.96 9.03 0.00	423.07 9.90 0.00	437.87 10.25 0.00	313.20 5.20 -1.59	288.18 3.41 -1.26	180.91 -6.84 -2.71	216.70 -7.80 -1.88	336.02 0.67 0.00	413.42 2.48 0.00	507.19 9.43 0.00	479.42 9.88 0.00	427.07 7.13 0.00	411.42 2.06 0.00	311.43 6.70 0.00	289.43 3.44 0.00	290.49 3.72 0.00
HARDSCRABBLE_WT_PWR 323673	349.37 28.86 0.00	307.20 24.85 0.00	304.96 24.15 0.00	324.83 25.43 0.00	335.97 26.88 0.00	364.38 29.77 0.00	454.93 38.31 0.00	456.02 38.81 0.00	448.32 37.39 0.00	450.77 37.59 0.00	466.53 38.91 0.00	332.18 27.88 2.10	307.89 26.07 1.68	198.11 16.66 3.59	240.17 20.04 2.49	365.54 30.19 0.00	447.94 37.00 0.00	544.53 46.78 0.00	513.22 43.67 0.00	459.00 39.06 0.00	446.22 36.86 0.00	331.43 28.02 1.32	311.37 25.75 0.36	311.13 24.36 0.00
HARZA MOOSE___RIVER 24016	327.56 7.04 0.00	287.99 5.64 0.00	286.42 5.61 0.00	304.79 5.39 0.00	315.59 6.50 0.00	341.30 6.69 0.00	427.44 10.81 0.00	426.38 9.17 0.00	419.57 8.64 0.00	421.86 8.69 0.00	436.62 8.99 0.00	313.52 5.52 -1.59	289.29 4.52 -1.27	187.76 0.00 -2.72	225.17 0.67 -1.89	338.70 3.35 0.00	415.47 4.53 0.00	508.70 10.94 0.00	480.35 10.81 0.00	429.16 9.23 0.00	415.09 5.73 0.00	310.23 5.49 0.00	289.98 4.00 0.00	289.35 2.58 0.00
HEMPSTEAD___ 23647	344.57 24.05 0.00	304.09 21.74 0.00	299.91 19.10 0.00	316.76 17.36 0.00	325.15 16.06 0.00	350.67 16.06 0.00	442.89 26.26 0.00	452.26 35.05 0.00	446.66 35.73 0.00	448.27 35.10 0.00	465.67 38.05 0.00	421.43 30.64 -84.39	377.49 26.95 -67.04	349.01 17.94 -146.02	345.70 22.04 -101.04	366.54 31.19 0.00	447.94 37.00 0.00	549.04 51.28 0.00	515.59 46.04 0.00	462.34 42.40 0.00	454.00 44.63 0.00	391.60 34.12 -52.74	330.69 30.30 -14.41	313.14 26.37 0.00
HICKLING___1 23621	322.13 1.61 0.00	282.63 0.28 0.00	279.97 -0.84 0.00	297.61 -1.79 0.00	308.47 -0.62 0.00	335.61 1.01 0.00	416.62 0.00 0.00	414.31 -2.90 0.00	407.22 -3.71 0.00	408.64 -4.54 0.00	422.05 -5.57 0.00	314.03 -6.45 -14.08	288.01 -5.40 -9.90	217.84 -3.15 -35.95	242.29 -3.57 -23.25	333.68 -1.67 0.00	406.83 -4.11 0.00	492.29 -5.46 0.00	467.21 -2.34 0.00	416.56 -3.37 0.00	405.68 -3.69 0.00	314.07 -3.64 -12.98	286.67 -2.86 -3.55	282.48 -4.29 0.00
HICKLING___2 23622	322.13 1.61 0.00	282.63 0.28 0.00	279.97 -0.84 0.00	297.61 -1.79 0.00	308.47 -0.62 0.00	335.61 1.01 0.00	416.62 0.00 0.00	414.31 -2.90 0.00	407.22 -3.71 0.00	408.64 -4.54 0.00	422.05 -5.57 0.00	314.03 -6.45 -14.08	288.01 -5.40 -9.90	217.84 -3.15 -35.95	242.29 -3.57 -23.25	333.68 -1.67 0.00	406.83 -4.11 0.00	492.29 -5.46 0.00	467.21 -2.34 0.00	416.56 -3.37 0.00	405.68 -3.69 0.00	314.07 -3.64 -12.98	286.67 -2.86 -3.55	282.48 -4.29 0.00
HIGH FALLS___HY 23754	349.98 29.47 0.00	306.63 24.29 0.00	303.28 22.47 0.00	321.24 21.84 0.00	332.28 23.19 0.00	362.05 27.44 0.00	451.18 34.56 0.00	454.33 37.12 0.00	443.39 32.46 0.00	447.06 33.89 0.00	462.25 34.62 0.00	418.71 27.88 -84.43	376.37 25.80 -67.08	347.95 16.84 -146.07	344.85 21.16 -101.08	365.54 30.19 0.00	445.03 34.09 0.00	537.59 39.84 0.00	513.22 43.67 0.00	467.37 47.44 0.00	455.21 45.84 0.00	391.33 33.82 -52.78	334.71 34.30 -14.42	315.44 28.67 0.00
HILLBURN___GT 23639	344.57 24.05 0.00	302.69 20.34 0.00	299.33 18.53 0.00	316.46 17.06 0.00	327.63 18.54 0.00	356.04 21.43 0.00	446.64 30.01 0.00	452.26 35.05 0.00	446.28 35.35 0.00	447.88 34.71 0.00	463.95 36.33 0.00	417.60 30.34 -80.86	375.80 28.07 -64.22	343.76 18.68 -140.03	342.21 22.72 -96.88	368.55 33.21 0.00	447.50 36.56 0.00	542.04 44.29 0.00	511.32 41.77 0.00	459.40 39.46 0.00	448.28 38.91 0.00	386.41 31.10 -50.58	328.12 28.32 -13.82	310.56 23.79 0.00
HISHELDN_WT_PWR 323625	302.89 -17.63 0.00	265.42 -16.93 0.00	263.12 -17.68 0.00	279.34 -20.06 0.00	290.23 -18.86 0.00	316.20 -18.40 0.00	385.80 -30.83 0.00	380.49 -36.72 0.00	373.54 -37.39 0.00	375.99 -37.19 0.00	388.29 -39.33 0.00	295.41 -36.47 -25.48	272.89 -32.88 -22.27	189.66 -21.10 -25.72	217.60 -25.38 -20.37	307.52 -27.83 0.00	375.19 -35.76 0.00	451.97 -45.78 0.00	430.10 -39.44 0.00	382.98 -36.96 0.00	374.16 -35.21 0.00	286.89 -27.12 -9.27	265.07 -23.44 -2.53	262.39 -24.38 0.00
HOLTSVILLE_IC_1 23690	334.29 13.77 0.00	297.58 15.24 0.00	293.15 12.34 0.00	308.98 9.58 0.00	314.66 5.57 0.00	333.27 -1.33 0.00	422.88 6.26 0.00	433.91 16.71 0.00	429.44 18.51 0.00	430.93 17.75 0.00	448.57 20.95 0.00	408.87 18.07 -84.39	364.99 14.45 -67.04	341.23 10.17 -146.02	336.56 12.91 -101.04	352.10 16.76 0.00	431.48 20.54 0.00	532.59 34.83 0.00	499.14 29.60 0.00	447.21 27.28 0.00	439.66 30.29 0.00	380.34 22.87 -52.74	320.11 19.72 -14.41	306.84 20.07 0.00

HOLTSVILLE_IC_10 23699	334.95 14.44 0.00	299.86 17.51 0.00	295.40 14.59 0.00	311.39 11.99 0.00	316.21 7.11 0.00	333.94 -0.67 0.00	424.52 7.90 0.00	436.00 18.79 0.00	431.47 20.54 0.00	433.00 19.83 0.00	450.70 23.08 0.00	410.42 19.63 -84.39	366.12 15.58 -67.04	341.97 10.91 -146.02	337.46 13.81 -101.04	353.44 18.10 0.00	433.52 22.59 0.00	536.09 38.33 0.00	501.91 32.37 0.00	449.75 29.82 0.00	442.13 32.76 0.00	381.86 24.39 -52.74	321.26 20.87 -14.41	308.29 21.52 0.00
HOLTSVILLE_IC_2 23691	334.29 13.77 0.00	297.58 15.24 0.00	293.15 12.34 0.00	308.98 9.58 0.00	314.66 5.57 0.00	333.27 -1.33 0.00	422.88 6.26 0.00	433.91 16.71 0.00	429.44 18.51 0.00	430.93 17.75 0.00	448.57 20.95 0.00	408.87 18.07 -84.39	364.99 14.45 -67.04	341.23 10.17 -146.02	336.56 12.91 -101.04	352.10 16.76 0.00	431.48 20.54 0.00	532.59 34.83 0.00	499.14 29.60 0.00	447.21 27.28 0.00	439.66 30.29 0.00	380.34 22.87 -52.74	320.11 19.72 -14.41	306.84 20.07 0.00
HOLTSVILLE_IC_3 23692	334.29 13.77 0.00	297.58 15.24 0.00	293.15 12.34 0.00	308.98 9.58 0.00	314.66 5.57 0.00	333.27 -1.33 0.00	422.88 6.26 0.00	433.91 16.71 0.00	429.44 18.51 0.00	430.93 17.75 0.00	448.57 20.95 0.00	408.87 18.07 -84.39	364.99 14.45 -67.04	341.23 10.17 -146.02	336.56 12.91 -101.04	352.10 16.76 0.00	431.48 20.54 0.00	532.59 34.83 0.00	499.14 29.60 0.00	447.21 27.28 0.00	439.66 30.29 0.00	380.34 22.87 -52.74	320.11 19.72 -14.41	306.84 20.07 0.00
HOLTSVILLE_IC_4 23693	334.29 13.77 0.00	297.58 15.24 0.00	293.15 12.34 0.00	308.98 9.58 0.00	314.66 5.57 0.00	333.27 -1.33 0.00	422.88 6.26 0.00	433.91 16.71 0.00	429.44 18.51 0.00	430.93 17.75 0.00	448.57 20.95 0.00	408.87 18.07 -84.39	364.99 14.45 -67.04	341.23 10.17 -146.02	336.56 12.91 -101.04	352.10 16.76 0.00	431.48 20.54 0.00	532.59 34.83 0.00	499.14 29.60 0.00	447.21 27.28 0.00	439.66 30.29 0.00	380.34 22.87 -52.74	320.11 19.72 -14.41	306.84 20.07 0.00
HOLTSVILLE_IC_5 23694	334.29 13.77 0.00	297.58 15.24 0.00	293.15 12.34 0.00	308.98 9.58 0.00	314.66 5.57 0.00	333.27 -1.33 0.00	422.88 6.26 0.00	433.91 16.71 0.00	429.44 18.51 0.00	430.93 17.75 0.00	448.57 20.95 0.00	408.87 18.07 -84.39	364.99 14.45 -67.04	341.23 10.17 -146.02	336.56 12.91 -101.04	352.10 16.76 0.00	431.48 20.54 0.00	532.59 34.83 0.00	499.14 29.60 0.00	447.21 27.28 0.00	439.66 30.29 0.00	380.34 22.87 -52.74	320.11 19.72 -14.41	306.84 20.07 0.00
HOLTSVILLE_IC_6 23695	334.95 14.44 0.00	299.86 17.51 0.00	295.40 14.59 0.00	311.39 11.99 0.00	316.21 7.11 0.00	333.94 -0.67 0.00	424.52 7.90 0.00	436.00 18.79 0.00	431.47 20.54 0.00	433.00 19.83 0.00	450.70 23.08 0.00	410.42 19.63 -84.39	366.12 15.58 -67.04	341.97 10.91 -146.02	337.46 13.81 -101.04	353.44 18.10 0.00	433.52 22.59 0.00	536.09 38.33 0.00	501.91 32.37 0.00	449.75 29.82 0.00	442.13 32.76 0.00	381.86 24.39 -52.74	321.26 20.87 -14.41	308.29 21.52 0.00
HOLTSVILLE_IC_7 23696	334.95 14.44 0.00	299.86 17.51 0.00	295.40 14.59 0.00	311.39 11.99 0.00	316.21 7.11 0.00	333.94 -0.67 0.00	424.52 7.90 0.00	436.00 18.79 0.00	431.47 20.54 0.00	433.00 19.83 0.00	450.70 23.08 0.00	410.42 19.63 -84.39	366.12 15.58 -67.04	341.97 10.91 -146.02	337.46 13.81 -101.04	353.44 18.10 0.00	433.52 22.59 0.00	536.09 38.33 0.00	501.91 32.37 0.00	449.75 29.82 0.00	442.13 32.76 0.00	381.86 24.39 -52.74	321.26 20.87 -14.41	308.29 21.52 0.00
HOLTSVILLE_IC_8 23697	334.95 14.44 0.00	299.86 17.51 0.00	295.40 14.59 0.00	311.39 11.99 0.00	316.21 7.11 0.00	333.94 -0.67 0.00	424.52 7.90 0.00	436.00 18.79 0.00	431.47 20.54 0.00	433.00 19.83 0.00	450.70 23.08 0.00	410.42 19.63 -84.39	366.12 15.58 -67.04	341.97 10.91 -146.02	337.46 13.81 -101.04	353.44 18.10 0.00	433.52 22.59 0.00	536.09 38.33 0.00	501.91 32.37 0.00	449.75 29.82 0.00	442.13 32.76 0.00	381.86 24.39 -52.74	321.26 20.87 -14.41	308.29 21.52 0.00
HOLTSVILLE_IC_9 23698	334.95 14.44 0.00	299.86 17.51 0.00	295.40 14.59 0.00	311.39 11.99 0.00	316.21 7.11 0.00	333.94 -0.67 0.00	424.52 7.90 0.00	436.00 18.79 0.00	431.47 20.54 0.00	433.00 19.83 0.00	450.70 23.08 0.00	410.42 19.63 -84.39	366.12 15.58 -67.04	341.97 10.91 -146.02	337.46 13.81 -101.04	353.44 18.10 0.00	433.52 22.59 0.00	536.09 38.33 0.00	501.91 32.37 0.00	449.75 29.82 0.00	442.13 32.76 0.00	381.86 24.39 -52.74	321.26 20.87 -14.41	308.29 21.52 0.00
HOWARD_WT_PWR 323690	316.34 -4.18 0.00	277.27 -5.07 0.00	274.63 -6.18 0.00	291.61 -7.79 0.00	302.91 -6.18 0.00	331.59 -3.02 0.00	410.79 -5.83 0.00	408.03 -9.18 0.00	400.67 -10.26 0.00	402.04 -11.14 0.00	414.81 -12.82 0.00	306.83 -16.25 -16.67	282.14 -14.45 -13.08	205.94 -9.43 -30.33	232.27 -11.12 -20.78	325.29 -10.05 0.00	396.16 -14.78 0.00	478.84 -18.91 0.00	454.50 -15.04 0.00	403.98 -15.96 0.00	392.19 -17.18 0.00	301.36 -14.32 -10.95	276.40 -12.58 -2.99	272.72 -14.05 0.00
HQ_GEN_CEDARS 23644	343.61 23.09 0.00	302.95 20.60 0.00	301.58 20.78 0.00	322.77 23.37 0.00	334.44 25.35 0.00	362.72 28.11 0.00	451.62 35.00 0.00	439.31 22.10 0.00	432.28 21.35 0.00	436.30 23.12 0.00	451.56 23.93 0.00	320.21 13.80 0.00	294.27 10.77 0.00	172.45 -12.59 0.00	207.47 -15.15 0.00	345.08 9.73 0.00	425.71 14.77 0.00	521.65 23.89 0.00	492.54 23.00 0.00	437.98 18.04 0.00	421.64 12.27 0.00	321.18 16.44 0.00	297.71 11.73 0.00	300.53 13.76 0.00
HQ_GEN_CEDARS_PROXY 323590	343.61 23.09 0.00	302.95 20.60 0.00	301.58 20.78 0.00	322.77 23.37 0.00	334.44 25.35 0.00	362.72 28.11 0.00	451.62 35.00 0.00	439.31 22.10 0.00	432.28 21.35 0.00	436.30 23.12 0.00	451.56 23.93 0.00	320.21 13.80 0.00	294.27 10.77 0.00	172.45 -12.59 0.00	207.47 -15.15 0.00	345.08 9.73 0.00	425.71 14.77 0.00	521.65 23.89 0.00	492.54 23.00 0.00	437.98 18.04 0.00	421.64 12.27 0.00	321.18 16.44 0.00	297.71 11.73 0.00	300.53 13.76 0.00
HQ_GEN_IMPORT 323601	318.92 -1.59 0.00	281.50 -0.84 0.00	281.09 0.28 0.00	301.21 1.81 0.00	310.96 1.87 0.00	337.61 3.00 0.00	419.94 3.32 0.00	418.89 1.68 0.00	412.58 1.65 0.00	415.25 2.08 0.00	429.77 2.15 0.00	306.71 0.31 0.00	282.37 -1.13 0.00	183.75 -1.29 0.00	220.83 -1.79 0.00	334.68 -0.67 0.00	411.76 0.82 0.00	499.26 1.50 0.00	470.48 0.94 0.00	420.36 0.42 0.00	408.96 -0.41 0.00	304.13 -0.61 0.00	283.40 -2.58 0.00	286.20 -0.57 0.00
HQ_GEN_WHEEL 23651	318.92 -1.59 0.00	281.50 -0.84 0.00	281.09 0.28 0.00	301.21 1.81 0.00	310.96 1.87 0.00	337.61 3.00 0.00	419.94 3.32 0.00	418.89 1.68 0.00	412.58 1.65 0.00	415.25 2.08 0.00	429.77 2.15 0.00	306.71 0.31 0.00	282.37 -1.13 0.00	183.75 -1.29 0.00	220.83 -1.79 0.00	334.68 -0.67 0.00	411.76 0.82 0.00	499.26 1.50 0.00	470.48 0.94 0.00	420.36 0.42 0.00	408.96 -0.41 0.00	304.13 -0.61 0.00	283.40 -2.58 0.00	286.20 -0.57 0.00
HUDSON_AVE_GT_3 23810	346.47 25.95 0.00	304.09 21.74 0.00	300.45 19.65 0.00	317.67 18.27 0.00	328.58 19.48 0.00	357.03 22.42 0.00	448.27 31.65 0.00	455.57 38.36 0.00	450.38 39.45 0.00	452.00 38.83 0.00	468.27 40.65 0.00	424.20 33.40 -84.39	382.00 31.47 -67.04	351.94 20.90 -146.00	348.79 25.15 -101.03	372.57 37.22 -0.01	451.63 40.69 0.00	546.03 48.27 0.00	514.62 45.08 0.00	461.93 41.99 0.00	451.14 41.78 0.00	390.98 33.52 -52.73	331.00 30.61 -14.41	313.14 26.37 0.00
HUDSON_AVE_GT_4 23540	346.47 25.95 0.00	304.09 21.74 0.00	300.45 19.65 0.00	317.67 18.27 0.00	328.58 19.48 0.00	357.03 22.42 0.00	448.27 31.65 0.00	455.57 38.36 0.00	450.38 39.45 0.00	452.00 38.83 0.00	468.27 40.65 0.00	424.20 33.40 -84.39	382.00 31.47 -67.04	351.94 20.90 -146.00	348.79 25.15 -101.03	372.57 37.22 -0.01	451.63 40.69 0.00	546.03 48.27 0.00	514.62 45.08 0.00	461.93 41.99 0.00	451.14 41.78 0.00	390.98 33.52 -52.73	331.00 30.61 -14.41	313.14 26.37 0.00

HUDSON_AVE_GT_5 23657	346.47 25.95 0.00	304.09 21.74 0.00	300.45 19.65 0.00	317.67 18.27 0.00	328.58 19.48 0.00	357.03 22.42 0.00	448.27 31.65 0.00	455.57 38.36 0.00	450.38 39.45 0.00	452.00 38.83 0.00	468.27 40.65 0.00	424.20 33.40 -84.39	382.00 31.47 -67.04	351.94 20.90 -146.00	348.79 25.15 -101.03	372.57 37.22 -0.01	451.63 40.69 0.00	546.03 48.27 0.00	514.62 45.08 0.00	461.93 41.99 0.00	451.14 41.78 0.00	390.98 33.52 -52.73	331.00 30.61 -14.41	313.14 26.37 0.00
HUDSON_AVE_10 24168	345.53 25.02 0.00	303.54 21.19 0.00	299.91 19.10 0.00	317.06 17.66 0.00	327.95 18.86 0.00	356.68 22.08 0.00	447.45 30.83 0.00	454.78 37.56 0.00	449.15 38.22 0.00	451.16 37.99 0.00	467.40 39.78 0.00	423.59 32.80 -84.39	381.17 30.63 -67.04	351.39 20.35 -146.00	348.13 24.49 -101.03	371.58 36.23 -0.01	451.63 40.69 0.00	546.03 48.27 0.00	514.17 44.63 0.00	461.52 41.58 0.00	450.70 41.33 0.00	390.98 33.52 -52.73	330.69 30.30 -14.41	312.59 25.82 0.00
HUNTER MOUNT___DRP 323613	348.08 27.57 0.00	305.77 23.42 0.00	302.72 21.92 0.00	320.97 21.57 0.00	332.28 23.19 0.00	363.03 28.43 0.00	453.30 36.67 0.00	453.93 36.72 0.00	445.84 34.91 0.00	448.71 35.54 0.00	464.41 36.78 0.00	427.57 28.79 -92.37	383.56 26.64 -73.42	362.14 17.59 -159.51	353.74 20.71 -110.42	366.54 31.19 0.00	447.50 36.56 0.00	543.05 45.29 0.00	514.62 45.08 0.00	465.30 45.37 0.00	453.99 44.63 0.00	395.01 32.62 -57.65	332.35 30.61 -15.75	313.44 26.67 0.00
HUNTINGTON_RES_REC 323705	341.05 20.53 0.00	302.69 20.34 0.00	297.94 17.13 0.00	314.36 14.96 0.00	321.47 12.38 0.00	343.96 9.36 0.00	435.80 19.18 0.00	444.31 27.10 0.00	439.26 28.33 0.00	440.86 27.69 0.00	458.43 30.81 0.00	415.93 25.13 -84.39	371.82 21.27 -67.04	345.50 14.44 -146.02	341.47 17.82 -101.04	359.81 24.47 0.00	440.92 29.98 0.00	544.06 46.30 0.00	510.37 40.83 0.00	457.30 37.36 0.00	451.94 42.57 0.00	389.16 31.69 -52.74	328.12 27.73 -14.41	312.01 25.24 0.00
HUNTLEY___63 23557	297.13 -23.38 0.00	260.33 -22.02 0.00	258.07 -22.74 0.00	273.95 -25.45 0.00	284.67 -24.42 0.00	310.86 -23.75 0.00	374.12 -42.50 0.00	365.88 -51.33 0.00	359.14 -51.79 0.00	362.75 -50.42 0.00	374.58 -53.04 0.00	209.15 -50.56 46.70	189.36 -45.64 48.49	177.96 -29.43 -22.35	188.21 -35.40 -1.00	297.45 -37.90 0.00	364.92 -46.02 0.00	438.01 -59.75 0.00	417.41 -52.13 0.00	371.66 -48.28 0.00	363.53 -45.84 0.00	278.14 -34.75 -8.15	258.19 -30.02 -2.23	256.09 -30.68 0.00
HUNTLEY___64 23558	297.13 -23.38 0.00	260.33 -22.02 0.00	258.07 -22.74 0.00	273.95 -25.45 0.00	284.67 -24.42 0.00	310.86 -23.75 0.00	374.12 -42.50 0.00	365.88 -51.33 0.00	359.14 -51.79 0.00	362.75 -50.42 0.00	374.58 -53.04 0.00	209.15 -50.56 46.70	189.36 -45.64 48.49	177.96 -29.43 -22.35	188.21 -35.40 -1.00	297.45 -37.90 0.00	364.92 -46.02 0.00	438.01 -59.75 0.00	417.41 -52.13 0.00	371.66 -48.28 0.00	363.53 -45.84 0.00	278.14 -34.75 -8.15	258.19 -30.02 -2.23	256.09 -30.68 0.00
HUNTLEY___65 23559	297.13 -23.38 0.00	260.33 -22.02 0.00	258.07 -22.74 0.00	273.95 -25.45 0.00	284.67 -24.42 0.00	310.86 -23.75 0.00	374.12 -42.50 0.00	365.88 -51.33 0.00	359.14 -51.79 0.00	362.75 -50.42 0.00	374.58 -53.04 0.00	209.15 -50.56 46.70	189.36 -45.64 48.49	177.96 -29.43 -22.35	188.21 -35.40 -1.00	297.45 -37.90 0.00	364.92 -46.02 0.00	438.01 -59.75 0.00	417.41 -52.13 0.00	371.66 -48.28 0.00	363.53 -45.84 0.00	278.14 -34.75 -8.15	258.19 -30.02 -2.23	256.09 -30.68 0.00
HUNTLEY___66 23560	297.13 -23.38 0.00	260.33 -22.02 0.00	258.07 -22.74 0.00	273.95 -25.45 0.00	284.67 -24.42 0.00	310.86 -23.75 0.00	374.12 -42.50 0.00	365.88 -51.33 0.00	359.14 -51.79 0.00	362.75 -50.42 0.00	374.58 -53.04 0.00	209.15 -50.56 46.70	189.36 -45.64 48.49	177.96 -29.43 -22.35	188.21 -35.40 -1.00	297.45 -37.90 0.00	364.92 -46.02 0.00	438.01 -59.75 0.00	417.41 -52.13 0.00	371.66 -48.28 0.00	363.53 -45.84 0.00	278.14 -34.75 -8.15	258.19 -30.02 -2.23	256.09 -30.68 0.00
HUNTLEY___67 23561	294.86 -25.65 0.00	258.35 -24.00 0.00	256.09 -24.71 0.00	272.16 -27.24 0.00	282.51 -26.58 0.00	307.83 -26.78 0.00	372.45 -44.17 0.00	366.30 -50.92 0.00	359.55 -51.38 0.00	362.34 -50.84 0.00	374.16 -53.47 0.00	212.50 -48.10 45.81	192.47 -43.37 47.66	179.72 -28.12 -22.80	190.46 -33.62 -1.47	297.11 -38.24 0.00	362.45 -48.50 0.00	435.52 -62.24 0.00	414.61 -54.94 0.00	369.53 -50.40 0.00	361.47 -47.89 0.00	276.38 -36.58 -8.22	256.48 -31.75 -2.25	254.66 -32.11 0.00
HUNTLEY___68 23562	294.86 -25.65 0.00	258.35 -24.00 0.00	256.09 -24.71 0.00	272.16 -27.24 0.00	282.51 -26.58 0.00	307.83 -26.78 0.00	372.45 -44.17 0.00	366.30 -50.92 0.00	359.55 -51.38 0.00	362.34 -50.84 0.00	374.16 -53.47 0.00	212.50 -48.10 45.81	192.47 -43.37 47.66	179.72 -28.12 -22.80	190.46 -33.62 -1.47	297.11 -38.24 0.00	362.45 -48.50 0.00	435.52 -62.24 0.00	414.61 -54.94 0.00	369.53 -50.40 0.00	361.47 -47.89 0.00	276.38 -36.58 -8.22	256.48 -31.75 -2.25	254.66 -32.11 0.00
HYLAND___LFGE 323620	296.47 -24.04 0.00	259.49 -22.86 0.00	257.22 -23.59 0.00	273.35 -26.05 0.00	283.75 -25.34 0.00	299.13 -35.48 0.00	372.45 -44.17 0.00	370.49 -46.72 0.00	364.07 -46.86 0.00	365.25 -47.92 0.00	377.16 -50.46 0.00	282.19 -41.97 -17.75	259.69 -38.55 -14.74	184.78 -25.16 -24.91	210.39 -30.27 -18.05	295.43 -39.91 0.00	362.03 -48.91 0.00	436.52 -61.24 0.00	417.89 -51.65 0.00	370.80 -49.13 0.00	360.23 -49.14 0.00	275.62 -38.10 -8.99	260.98 -27.46 -2.46	258.10 -28.67 0.00
INDECK___CORINTH 23802	332.04 11.52 0.00	294.21 11.86 0.00	291.75 10.94 0.00	308.98 9.58 0.00	321.77 12.68 0.00	346.99 12.39 0.00	437.86 21.24 0.00	445.60 28.38 0.00	436.00 25.07 0.00	436.30 23.12 0.00	449.42 17.76 0.00	433.26 16.44 -109.09	386.72 10.54 -86.78	383.35 12.46 -187.77	365.14 18.77 -130.07	354.11 21.36 0.00	432.30 21.36 0.00	526.12 28.36 0.00	497.24 27.70 0.00	444.28 24.35 0.00	432.28 22.91 0.00	388.95 15.23 -68.98	320.55 15.72 -18.85	300.25 13.48 0.00
INDECK___ILION 23567	360.25 39.74 0.00	316.78 34.43 0.00	314.49 33.68 0.00	334.71 35.31 0.00	346.79 37.70 0.00	376.43 41.82 0.00	470.76 54.14 0.00	471.85 54.64 0.00	463.12 52.19 0.00	465.65 52.48 0.00	482.38 54.75 0.00	343.53 39.23 2.10	318.12 36.30 1.68	204.76 23.31 3.59	247.95 27.82 2.49	377.60 42.25 0.00	463.14 52.20 0.00	564.48 66.72 0.00	531.04 61.49 0.00	475.36 55.43 0.00	461.36 52.00 0.00	342.42 39.02 1.32	321.65 36.03 0.36	320.31 33.54 0.00
INDECK___OLEAN 23982	307.36 -13.15 0.00	268.80 -13.55 0.00	266.19 -14.61 0.00	282.64 -16.76 0.00	294.57 -14.52 0.00	322.89 -11.72 0.00	402.03 -14.59 0.00	399.28 -17.93 0.00	391.21 -19.72 0.00	392.94 -20.24 0.00	404.95 -22.68 0.00	246.31 -21.75 38.35	223.05 -19.85 40.60	197.53 -12.96 -25.45	211.77 -15.59 -4.74	319.59 -15.76 0.00	389.15 -21.79 0.00	472.89 -24.87 0.00	449.84 -19.70 0.00	399.79 -20.15 0.00	388.91 -20.46 0.00	296.54 -17.36 -9.16	271.61 -16.87 -2.50	265.26 -21.51 0.00
INDECK___OSWEGO 23783	307.07 -13.45 0.00	269.93 -12.42 0.00	268.17 -12.63 0.00	285.33 -14.07 0.00	293.64 -15.45 0.00	314.18 -20.42 0.00	389.11 -27.51 0.00	390.10 -27.11 0.00	383.80 -27.13 0.00	385.89 -27.28 0.00	399.39 -28.24 0.00	292.19 -20.53 -6.31	272.66 -15.87 -5.03	186.18 -9.63 -10.77	218.74 -11.35 -7.48	313.55 -21.79 0.00	383.41 -27.53 0.00	465.41 -32.35 0.00	439.48 -30.06 0.00	393.05 -26.88 0.00	382.34 -27.03 0.00	289.11 -19.51 -3.88	272.47 -14.57 -1.06	272.16 -14.61 0.00
INDECK___YERKES 23781	297.13 -23.38 0.00	260.33 -22.02 0.00	258.07 -22.74 0.00	273.95 -25.45 0.00	284.67 -24.42 0.00	310.86 -23.75 0.00	374.12 -42.50 0.00	365.88 -51.33 0.00	359.14 -51.79 0.00	362.75 -50.42 0.00	374.58 -53.04 0.00	209.15 -50.56 46.70	189.36 -45.64 48.49	177.96 -29.43 -22.35	188.21 -35.40 -1.00	297.45 -37.90 0.00	364.92 -46.02 0.00	438.01 -59.75 0.00	417.41 -52.13 0.00	371.66 -48.28 0.00	363.53 -45.84 0.00	278.14 -34.75 -8.15	258.19 -30.02 -2.23	256.09 -30.68 0.00

INDIAN POINT_GT_1 24139	342.32 21.81 0.00	300.69 18.34 0.00	297.65 16.85 0.00	314.66 15.26 0.00	325.46 16.37 0.00	353.67 19.06 0.00	443.69 27.07 0.00	449.77 32.56 0.00	443.82 32.89 0.00	445.42 32.25 0.00	461.40 33.77 0.00	418.26 28.17 -83.69	376.05 26.07 -66.48	347.26 17.39 -144.83	343.75 20.92 -100.21	366.18 30.83 0.00	445.03 34.09 0.00	538.58 40.82 0.00	507.56 38.02 0.00	456.06 36.12 0.00	444.96 35.60 0.00	385.68 28.64 -52.31	326.30 26.02 -14.29	308.85 22.08 0.00
INDIAN POINT_GT_2 23659	342.32 21.81 0.00	300.69 18.34 0.00	297.65 16.85 0.00	314.66 15.26 0.00	325.46 16.37 0.00	353.67 19.06 0.00	443.69 27.07 0.00	449.77 32.56 0.00	443.82 32.89 0.00	445.42 32.25 0.00	461.40 33.77 0.00	418.26 28.17 -83.69	376.05 26.07 -66.48	347.26 17.39 -144.83	343.75 20.92 -100.21	366.18 30.83 0.00	445.03 34.09 0.00	538.58 40.82 0.00	507.56 38.02 0.00	456.06 36.12 0.00	444.96 35.60 0.00	385.68 28.64 -52.31	326.30 26.02 -14.29	308.85 22.08 0.00
INDIAN POINT_GT_3 24019	342.32 21.81 0.00	300.69 18.34 0.00	297.65 16.85 0.00	314.66 15.26 0.00	325.46 16.37 0.00	353.67 19.06 0.00	443.69 27.07 0.00	449.77 32.56 0.00	443.82 32.89 0.00	445.42 32.25 0.00	461.40 33.77 0.00	418.26 28.17 -83.69	376.05 26.07 -66.48	347.26 17.39 -144.83	343.75 20.92 -100.21	366.18 30.83 0.00	445.03 34.09 0.00	538.58 40.82 0.00	507.56 38.02 0.00	456.06 36.12 0.00	444.96 35.60 0.00	385.68 28.64 -52.31	326.30 26.02 -14.29	308.85 22.08 0.00
INDIAN POINT___2 23530	341.66 21.15 0.00	300.15 17.80 0.00	296.80 16.00 0.00	314.07 14.67 0.00	324.54 15.45 0.00	352.66 18.06 0.00	442.46 25.84 0.00	448.52 31.31 0.00	442.57 31.64 0.00	444.18 31.00 0.00	460.11 32.48 0.00	416.44 27.26 -82.77	374.78 25.53 -65.75	345.33 17.01 -143.28	342.22 20.47 -99.14	365.54 30.19 0.00	443.83 32.89 0.00	537.07 39.31 0.00	506.63 37.09 0.00	454.77 34.84 0.00	443.76 34.39 0.00	384.21 27.73 -51.75	325.57 25.44 -14.14	307.99 21.22 0.00
INDIAN POINT___3 23531	341.05 20.53 0.00	299.86 17.51 0.00	296.52 15.72 0.00	313.48 14.08 0.00	324.23 15.14 0.00	352.33 17.72 0.00	442.04 25.42 0.00	447.65 30.44 0.00	441.77 30.84 0.00	443.32 30.15 0.00	459.27 31.64 0.00	417.10 26.97 -83.72	374.96 24.95 -66.51	346.59 16.66 -144.89	342.91 20.04 -100.25	364.86 29.52 0.00	443.01 32.07 0.00	536.09 38.33 0.00	505.70 36.16 0.00	453.94 34.00 0.00	443.33 33.96 0.00	384.50 27.44 -52.33	325.15 24.87 -14.30	307.69 20.92 0.00
IP CORINTH___1 23988	333.66 13.15 0.00	295.62 13.27 0.00	293.15 12.34 0.00	310.48 11.08 0.00	323.01 13.92 0.00	348.33 13.72 0.00	440.36 23.74 0.00	448.08 30.87 0.00	438.47 27.54 0.00	438.80 25.63 0.00	451.56 23.93 0.00	434.81 19.32 -109.09	388.15 17.87 -86.78	384.10 11.29 -187.77	366.04 13.36 -130.07	355.47 20.12 0.00	433.94 23.00 0.00	528.13 30.37 0.00	499.14 29.60 0.00	445.98 26.05 0.00	433.93 24.56 0.00	390.47 16.75 -68.98	321.70 16.87 -18.85	301.39 14.62 0.00
IP___TICONDEROGA 23804	350.98 30.47 0.00	309.73 27.38 0.00	306.36 25.55 0.00	324.24 24.84 0.00	335.68 26.59 0.00	364.06 29.45 0.00	458.28 41.66 0.00	468.51 51.30 0.00	459.40 48.47 0.00	458.21 45.04 0.00	472.93 45.31 0.00	447.78 35.53 -105.84	401.40 33.72 -84.18	388.96 21.64 -182.28	375.12 26.26 -126.25	375.23 39.89 0.00	461.06 50.12 0.00	560.98 63.22 0.00	530.14 60.59 0.00	474.13 54.19 0.00	461.78 52.41 0.00	408.21 36.86 -66.61	340.22 36.03 -18.20	316.87 30.10 0.00
ISLIP_RES_REC 323679	340.39 19.88 0.00	304.09 21.74 0.00	299.33 18.53 0.00	315.56 16.16 0.00	320.53 11.44 0.00	339.63 5.03 0.00	432.45 15.83 0.00	444.31 27.10 0.00	440.11 29.18 0.00	441.66 28.49 0.00	459.71 32.09 0.00	416.54 25.74 -84.39	371.52 20.98 -67.04	345.67 14.61 -146.02	342.12 18.47 -101.04	360.51 25.16 0.00	442.58 31.64 0.00	547.53 49.77 0.00	512.71 43.17 0.00	459.00 39.06 0.00	450.69 41.33 0.00	387.94 30.47 -52.74	326.41 26.02 -14.41	312.59 25.82 0.00
JARVIS____ 23743	321.80 1.29 0.00	283.20 0.85 0.00	281.65 0.84 0.00	299.70 0.30 0.00	309.40 0.31 0.00	334.94 0.33 0.00	417.46 0.83 0.00	418.47 1.26 0.00	412.17 1.24 0.00	414.42 1.24 0.00	428.91 1.29 0.00	305.53 1.23 2.10	283.25 1.42 1.68	182.38 0.93 3.59	221.47 1.34 2.49	336.69 1.35 0.00	412.18 1.24 0.00	499.26 1.50 0.00	470.96 1.41 0.00	421.20 1.26 0.00	410.60 1.23 0.00	304.63 1.22 1.32	286.77 1.15 0.36	287.34 0.57 0.00
JENNISON___1 23625	342.61 22.10 0.00	300.69 18.34 0.00	298.22 17.42 0.00	316.46 17.06 0.00	327.95 18.86 0.00	355.70 21.09 0.00	446.64 30.01 0.00	446.84 29.63 0.00	438.89 27.96 0.00	441.28 28.11 0.00	456.72 29.09 0.00	351.24 20.22 -24.62	321.00 18.71 -18.79	246.43 11.85 -49.54	270.18 14.26 -33.31	357.13 21.79 0.00	436.43 25.49 0.00	532.59 34.83 0.00	503.80 34.26 0.00	450.19 30.25 0.00	436.80 27.43 0.00	342.43 19.80 -17.90	309.45 18.58 -4.89	302.82 16.05 0.00
JENNISON___2 23626	341.99 21.48 0.00	300.15 17.80 0.00	297.65 16.85 0.00	315.86 16.46 0.00	327.32 18.23 0.00	355.02 20.41 0.00	445.35 28.73 0.00	445.98 28.77 0.00	438.05 27.11 0.00	440.44 27.26 0.00	455.84 28.22 0.00	350.34 19.32 -24.62	320.45 18.16 -18.79	246.06 11.48 -49.54	269.73 13.81 -33.31	356.49 21.14 0.00	435.59 24.65 0.00	531.62 33.86 0.00	502.40 32.86 0.00	449.32 29.39 0.00	435.96 26.59 0.00	341.84 19.21 -17.90	308.90 18.03 -4.89	302.24 15.47 0.00
KEDC PORT_JEFF_GT2 24210	334.60 14.09 0.00	298.43 16.09 0.00	293.73 12.92 0.00	309.59 10.19 0.00	314.95 5.86 0.00	333.60 -1.00 0.00	424.13 7.51 0.00	435.14 17.93 0.00	430.25 19.32 0.00	432.19 19.02 0.00	449.42 21.80 0.00	409.49 18.69 -84.39	365.28 14.73 -67.04	341.60 10.54 -146.02	337.01 13.36 -101.04	352.44 17.09 0.00	432.29 21.36 0.00	534.07 36.32 0.00	500.52 30.98 0.00	448.50 28.57 0.00	441.32 31.95 0.00	381.26 23.78 -52.74	320.99 20.60 -14.41	307.43 20.66 0.00
KEDC PORT_JEFF_GT3 24211	334.60 14.09 0.00	298.43 16.09 0.00	293.73 12.92 0.00	309.59 10.19 0.00	314.95 5.86 0.00	333.60 -1.00 0.00	424.13 7.51 0.00	435.14 17.93 0.00	430.25 19.32 0.00	432.19 19.02 0.00	449.42 21.80 0.00	409.49 18.69 -84.39	365.28 14.73 -67.04	341.60 10.54 -146.02	337.01 13.36 -101.04	352.44 17.09 0.00	432.29 21.36 0.00	534.07 36.32 0.00	500.52 30.98 0.00	448.50 28.57 0.00	441.32 31.95 0.00	381.26 23.78 -52.74	320.99 20.60 -14.41	307.43 20.66 0.00
KEDC_GLWD_GT4 24219	343.90 23.39 0.00	302.95 20.60 0.00	299.33 18.53 0.00	316.16 16.76 0.00	325.46 16.37 0.00	351.99 17.39 0.00	443.69 27.07 0.00	451.82 34.61 0.00	446.27 35.35 0.00	447.88 34.71 0.00	464.81 37.18 0.00	421.14 30.34 -84.39	377.76 27.22 -67.04	349.21 18.14 -146.02	345.70 22.04 -101.04	367.22 31.87 0.00	447.50 36.56 0.00	546.03 48.27 0.00	513.67 44.12 0.00	460.66 40.72 0.00	451.14 41.78 0.00	390.09 32.62 -52.74	329.58 29.18 -14.41	312.01 25.24 0.00
KEDC_GLWD_GT5 24220	343.90 23.39 0.00	302.95 20.60 0.00	299.33 18.53 0.00	316.16 16.76 0.00	325.46 16.37 0.00	351.99 17.39 0.00	443.69 27.07 0.00	451.82 34.61 0.00	446.27 35.35 0.00	447.88 34.71 0.00	464.81 37.18 0.00	421.14 30.34 -84.39	377.76 27.22 -67.04	349.21 18.14 -146.02	345.70 22.04 -101.04	367.22 31.87 0.00	447.50 36.56 0.00	546.03 48.27 0.00	513.67 44.12 0.00	460.66 40.72 0.00	451.14 41.78 0.00	390.09 32.62 -52.74	329.58 29.18 -14.41	312.01 25.24 0.00
KENSICO____ 23655	343.61 23.09 0.00	301.82 19.47 0.00	298.51 17.70 0.00	315.56 16.16 0.00	326.39 17.30 0.00	354.34 19.74 0.00	444.97 28.34 0.00	450.99 33.78 0.00	445.45 34.52 0.00	447.06 33.89 0.00	463.10 35.47 0.00	420.06 29.42 -84.24	377.64 27.22 -66.92	348.95 18.14 -145.76	345.52 22.04 -100.86	367.54 32.20 0.00	446.67 35.73 0.00	540.57 42.81 0.00	509.43 39.89 0.00	457.30 37.36 0.00	446.61 37.25 0.00	387.26 29.88 -52.64	327.55 27.18 -14.38	309.99 23.22 0.00

KIAC_JFK_GT1 23816	347.74 27.23 0.00	305.21 22.86 0.00	301.58 20.78 0.00	318.85 19.45 0.00	329.80 20.71 0.00	359.37 24.76 0.00	448.71 32.08 0.00	456.42 39.21 0.00	450.78 39.85 0.00	452.84 39.67 0.00	468.68 41.06 0.00	424.80 34.01 -84.39	382.85 32.31 -67.04	352.49 21.45 -146.00	349.67 26.03 -101.03	374.23 38.88 -0.01	455.74 44.80 -0.01	551.05 53.29 0.00	519.29 49.75 0.00	465.72 45.78 0.00	455.21 45.84 0.00	394.32 36.86 -52.73	333.55 33.16 -14.41	315.17 28.40 0.00
KIAC_JFK_GT2 23817	347.74 27.23 0.00	305.21 22.86 0.00	301.58 20.78 0.00	318.85 19.45 0.00	329.80 20.71 0.00	359.37 24.76 0.00	448.71 32.08 0.00	456.42 39.21 0.00	450.78 39.85 0.00	452.84 39.67 0.00	468.68 41.06 0.00	424.80 34.01 -84.39	382.85 32.31 -67.04	352.49 21.45 -146.00	349.67 26.03 -101.03	374.23 38.88 -0.01	455.74 44.80 -0.01	551.05 53.29 0.00	519.29 49.75 0.00	465.72 45.78 0.00	455.21 45.84 0.00	394.32 36.86 -52.73	333.55 33.16 -14.41	315.17 28.40 0.00
KINTIGH____ 23543	291.99 -28.53 0.00	255.80 -26.55 0.00	253.85 -26.96 0.00	269.75 -29.65 0.00	279.72 -29.37 0.00	303.83 -30.78 0.00	369.97 -46.65 0.00	365.05 -52.17 0.00	359.14 -51.79 0.00	361.51 -51.66 0.00	373.31 -54.32 0.00	208.20 -46.56 51.64	188.79 -41.67 53.04	177.50 -27.02 -19.48	188.55 -32.28 1.78	295.43 -39.91 0.00	360.79 -50.15 0.00	435.03 -62.73 0.00	413.18 -56.36 0.00	368.27 -51.67 0.00	359.82 -49.55 0.00	274.28 -37.49 -7.04	255.03 -32.88 -1.92	253.80 -32.97 0.00
LEDERLE____ 23769	345.83 25.31 0.00	303.80 21.45 0.00	300.45 19.65 0.00	317.67 18.27 0.00	328.58 19.48 0.00	357.37 22.76 0.00	448.27 31.65 0.00	453.93 36.72 0.00	447.93 37.00 0.00	449.54 36.37 0.00	465.67 38.05 0.00	419.61 31.57 -81.64	377.55 29.21 -64.85	345.82 19.42 -141.35	343.78 23.37 -97.80	369.89 34.55 0.00	449.16 38.22 0.00	543.52 45.76 0.00	513.22 43.67 0.00	461.11 41.18 0.00	449.90 40.54 0.00	387.77 31.99 -51.05	329.12 29.18 -13.95	311.71 24.94 0.00
LINDEN COGEN____ 23786	346.17 25.65 0.00	303.80 21.45 0.00	300.17 19.36 0.00	317.36 17.96 0.00	328.26 19.17 0.00	357.03 22.42 0.00	449.14 32.52 0.00	456.87 39.66 0.00	451.62 40.69 0.00	453.24 40.07 0.00	469.97 42.34 0.00	425.10 34.31 -84.39	382.56 32.03 -67.04	352.31 21.27 -146.00	349.23 25.59 -101.03	373.24 37.88 -0.01	452.88 41.94 0.00	546.57 48.81 0.00	515.58 46.04 0.00	462.79 42.85 0.00	451.94 42.57 0.00	391.89 34.42 -52.73	331.29 30.90 -14.41	313.14 26.37 0.00
LIPA_MISC_IPP 23656	331.73 11.21 0.00	295.62 13.27 0.00	290.90 10.09 0.00	306.89 7.49 0.00	311.55 2.46 0.00	329.24 -5.37 0.00	418.71 2.09 0.00	430.16 12.95 0.00	425.70 14.77 0.00	427.23 14.06 0.00	444.75 17.12 0.00	405.81 15.01 -84.39	362.17 11.63 -67.04	339.39 8.33 -146.02	334.34 10.69 -101.04	348.41 13.07 0.00	427.39 16.45 0.00	528.12 30.37 0.00	494.88 25.34 0.00	443.44 23.50 0.00	435.96 26.59 0.00	377.27 19.80 -52.74	317.26 16.87 -14.41	304.85 18.08 0.00
LISF____SOLAR 323691	332.04 11.52 0.00	295.90 13.55 0.00	291.20 10.40 0.00	306.89 7.49 0.00	311.87 2.78 0.00	329.24 -5.37 0.00	419.14 2.51 0.00	430.56 13.35 0.00	426.14 15.21 0.00	427.63 14.45 0.00	444.75 17.12 0.00	406.11 15.31 -84.39	362.17 11.63 -67.04	339.58 8.52 -146.02	334.34 10.69 -101.04	348.41 13.07 0.00	427.39 16.45 0.00	528.63 30.87 0.00	494.88 25.34 0.00	443.44 23.50 0.00	435.96 26.59 0.00	377.27 19.80 -52.74	317.26 16.87 -14.41	305.14 18.37 0.00
LITTLE FALLS____HYD 24013	356.40 35.89 0.00	313.41 31.06 0.00	311.14 30.34 0.00	331.12 31.72 0.00	342.79 33.70 0.00	371.74 37.14 0.00	464.52 47.89 0.00	465.59 48.37 0.00	457.35 46.42 0.00	459.85 46.67 0.00	475.93 48.31 0.00	338.92 34.61 2.10	314.13 32.31 1.68	202.17 20.72 3.59	245.05 24.93 2.49	372.57 37.22 0.00	456.96 46.02 0.00	555.97 58.21 0.00	523.52 53.97 0.00	468.21 48.27 0.00	455.21 45.84 0.00	338.14 34.73 1.32	317.64 32.02 0.36	317.15 30.38 0.00
LI_NEWBRDGE____DRP 323616	342.32 21.81 0.00	302.69 20.34 0.00	298.51 17.70 0.00	314.96 15.56 0.00	323.01 13.92 0.00	347.64 13.04 0.00	438.69 22.07 0.00	448.08 30.87 0.00	442.57 31.64 0.00	444.17 31.00 0.00	461.85 34.22 0.00	418.67 27.88 -84.39	374.63 24.08 -67.04	347.35 16.29 -146.02	343.70 20.04 -101.04	363.52 28.17 0.00	444.21 33.27 0.00	545.55 47.79 0.00	512.26 42.72 0.00	458.99 39.06 0.00	451.54 42.17 0.00	389.46 31.99 -52.74	328.99 28.60 -14.41	312.01 25.24 0.00
LONG_LAKE_PHOENIX 24014	312.51 -8.00 0.00	274.74 -7.61 0.00	272.94 -7.86 0.00	290.12 -9.28 0.00	298.90 -10.19 0.00	320.57 -14.04 0.00	397.47 -19.16 0.00	398.44 -18.77 0.00	392.03 -18.90 0.00	394.17 -19.00 0.00	407.96 -19.66 0.00	298.55 -14.40 -6.54	277.94 -10.77 -5.21	190.10 -6.10 -11.17	223.23 -7.13 -7.75	320.60 -14.75 0.00	392.04 -18.90 0.00	475.87 -21.89 0.00	449.84 -19.70 0.00	401.47 -18.47 0.00	390.95 -18.41 0.00	295.36 -13.40 -4.02	277.36 -9.72 -1.10	277.02 -9.75 0.00
LOVETT____3 23632	336.85 16.34 0.00	295.90 13.55 0.00	292.87 12.07 0.00	309.59 10.19 0.00	320.20 11.11 0.00	347.64 13.04 0.00	436.21 19.59 0.00	442.24 25.03 0.00	436.42 25.49 0.00	437.54 24.37 0.00	453.28 25.66 0.00	410.98 22.67 -81.90	369.83 21.27 -65.06	341.09 14.25 -141.80	337.87 17.14 -98.11	360.16 24.82 0.00	437.64 26.70 0.00	529.14 31.38 0.00	499.14 29.60 0.00	448.08 28.14 0.00	437.59 28.22 0.00	379.10 23.15 -51.21	320.84 20.87 -13.99	303.69 16.92 0.00
LOVETT____4 23642	341.34 20.82 0.00	299.86 17.51 0.00	296.52 15.72 0.00	313.48 14.08 0.00	324.23 15.14 0.00	352.33 17.72 0.00	442.04 25.42 0.00	448.08 30.87 0.00	442.15 31.22 0.00	443.32 30.15 0.00	459.27 31.64 0.00	415.27 26.97 -81.89	373.77 25.22 -65.05	343.49 16.66 -141.79	340.97 20.26 -98.10	364.86 29.52 0.00	443.40 32.46 0.00	536.09 38.33 0.00	506.19 36.65 0.00	454.38 34.44 0.00	443.33 33.96 0.00	383.38 27.44 -51.21	325.15 25.17 -13.99	307.69 20.92 0.00
LOVETT____5 23593	341.34 20.82 0.00	299.86 17.51 0.00	296.52 15.72 0.00	313.48 14.08 0.00	324.23 15.14 0.00	352.33 17.72 0.00	442.04 25.42 0.00	448.08 30.87 0.00	442.15 31.22 0.00	443.32 30.15 0.00	459.27 31.64 0.00	415.27 26.97 -81.89	373.77 25.22 -65.05	343.49 16.66 -141.79	340.97 20.26 -98.10	364.86 29.52 0.00	443.40 32.46 0.00	536.09 38.33 0.00	506.19 36.65 0.00	454.38 34.44 0.00	443.33 33.96 0.00	383.38 27.44 -51.21	325.15 25.17 -13.99	307.69 20.92 0.00
LOWER RAQUET____HYD 24057	336.53 16.02 0.00	296.74 14.39 0.00	295.40 14.59 0.00	315.86 16.46 0.00	327.63 18.54 0.00	355.36 20.75 0.00	442.04 25.42 0.00	430.16 12.95 0.00	423.25 12.32 0.00	427.23 14.06 0.00	442.17 14.55 0.00	313.75 7.34 0.00	288.32 4.81 0.00	174.50 -10.54 0.00	209.93 -12.68 0.00	337.71 2.36 0.00	416.69 5.75 0.00	511.20 13.44 0.00	482.23 12.68 0.00	428.77 8.83 0.00	413.04 3.68 0.00	314.78 10.04 0.00	291.40 5.42 0.00	294.52 7.75 0.00
LOWER____HUDSON 24059	341.99 21.48 0.00	301.56 19.21 0.00	298.79 17.99 0.00	316.46 17.06 0.00	327.32 18.23 0.00	355.36 20.75 0.00	447.45 30.83 0.00	451.43 34.22 0.00	443.82 32.89 0.00	444.56 31.39 0.00	459.27 31.64 0.00	439.11 25.13 -107.58	392.89 23.82 -85.57	385.60 15.35 -185.21	369.37 18.47 -128.29	363.17 27.82 0.00	443.40 32.46 0.00	538.06 40.30 0.00	508.05 38.51 0.00	454.77 34.84 0.00	443.76 34.39 0.00	397.29 24.99 -67.57	328.47 24.03 -18.46	307.99 21.22 0.00
LWR____OSWEGATCHIE_HYD 23850	331.08 10.56 0.00	291.65 9.30 0.00	290.06 9.25 0.00	309.59 10.19 0.00	320.83 11.74 0.00	347.64 13.04 0.00	434.12 17.49 0.00	426.81 9.60 0.00	419.96 9.03 0.00	423.07 9.90 0.00	437.87 10.25 0.00	313.20 5.20 -1.59	288.18 3.41 -1.26	180.91 -6.84 -2.71	216.70 -7.80 -1.88	336.02 0.67 0.00	413.42 2.48 0.00	507.19 9.43 0.00	479.42 9.88 0.00	427.07 7.13 0.00	411.42 2.06 0.00	311.43 6.70 0.00	289.43 3.44 0.00	290.49 3.72 0.00

LYONS_FALL_HYD 23570	327.56 7.04 0.00	287.99 5.64 0.00	286.42 5.61 0.00	304.79 5.39 0.00	315.59 6.50 0.00	341.30 6.69 0.00	427.44 10.81 0.00	426.38 9.17 0.00	419.57 8.64 0.00	421.86 8.69 0.00	436.62 8.99 0.00	313.52 5.52 -1.59	289.29 4.52 -1.27	187.76 0.00 -2.72	225.17 0.67 -1.89	338.70 3.35 0.00	415.47 4.53 0.00	508.70 10.94 0.00	480.35 10.81 0.00	429.16 9.23 0.00	415.09 5.73 0.00	310.23 5.49 0.00	289.98 4.00 0.00	289.35 2.58 0.00
MADISON___COUNTY_LFGE 323628	325.00 4.49 0.00	285.75 3.40 0.00	283.90 3.09 0.00	301.78 2.38 0.00	311.87 2.78 0.00	337.27 2.66 0.00	420.79 4.17 0.00	421.81 4.60 0.00	415.04 4.11 0.00	417.30 4.13 0.00	431.90 4.28 0.00	311.67 2.44 -2.82	288.59 2.83 -2.25	191.33 1.47 -4.82	227.96 2.00 -3.34	338.02 2.67 0.00	413.84 2.90 0.00	503.75 5.99 0.00	475.63 6.09 0.00	424.99 5.06 0.00	413.04 3.68 0.00	308.88 2.43 -1.71	289.31 2.86 -0.47	288.21 1.44 0.00
MAPLE_RIDGE_WT_1 323574	320.19 -0.32 0.00	282.07 -0.28 0.00	280.52 -0.28 0.00	299.40 0.00 0.00	309.09 0.00 0.00	334.27 -0.33 0.00	416.21 -0.42 0.00	416.38 -0.83 0.00	410.52 -0.41 0.00	412.76 -0.41 0.00	427.20 -0.43 0.00	300.46 -0.61 5.33	278.40 -0.85 4.25	174.83 -1.10 9.10	214.75 -1.55 6.32	332.65 -2.69 0.00	407.64 -3.30 0.00	492.29 -5.46 0.00	462.01 -7.53 0.00	411.94 -7.99 0.00	400.75 -8.62 0.00	295.60 -6.09 3.05	279.13 -6.02 0.83	281.31 -5.46 0.00
MAPLE_RIDGE_WT_2 323611	320.19 -0.32 0.00	282.07 -0.28 0.00	280.52 -0.28 0.00	299.40 0.00 0.00	309.09 0.00 0.00	334.27 -0.33 0.00	416.21 -0.42 0.00	416.38 -0.83 0.00	410.52 -0.41 0.00	412.76 -0.41 0.00	427.20 -0.43 0.00	300.46 -0.61 5.33	278.40 -0.85 4.25	174.83 -1.10 9.10	214.75 -1.55 6.32	332.65 -2.69 0.00	407.64 -3.30 0.00	492.29 -5.46 0.00	462.01 -7.53 0.00	411.94 -7.99 0.00	400.75 -8.62 0.00	295.60 -6.09 3.05	279.13 -6.02 0.83	281.31 -5.46 0.00
MARBLE_RIVER_WT_PWR 323696	323.07 2.55 0.00	286.01 3.66 0.00	285.57 4.77 0.00	305.98 6.58 0.00	316.21 7.11 0.00	342.97 8.37 0.00	427.88 11.25 0.00	421.81 4.60 0.00	416.26 5.33 0.00	421.43 8.26 0.00	437.02 9.40 0.00	310.38 3.97 0.00	284.93 1.42 0.00	185.41 0.37 0.00	222.84 0.22 0.00	337.03 1.69 0.00	414.63 3.69 0.00	505.24 7.48 0.00	470.01 0.47 0.00	417.02 -2.92 0.00	403.64 -5.73 0.00	301.99 -2.75 0.00	279.69 -6.29 0.00	285.06 -1.71 0.00
MG INDUSTRY___DRP 24185	335.58 15.07 0.00	295.34 13.00 0.00	292.60 11.79 0.00	310.16 10.76 0.00	320.53 11.44 0.00	348.00 13.40 0.00	435.39 18.77 0.00	437.24 20.03 0.00	430.65 19.72 0.00	432.19 19.02 0.00	447.31 19.68 0.00	429.21 16.84 -105.96	383.65 15.87 -84.28	378.06 10.54 -182.48	361.69 12.68 -126.39	354.11 18.77 0.00	431.48 20.54 0.00	522.14 24.38 0.00	492.54 23.00 0.00	441.76 21.82 0.00	431.46 22.09 0.00	388.07 17.36 -65.97	320.59 16.58 -18.03	301.39 14.62 0.00
MID___OSWEGATCHIE_HYD 23849	331.08 10.56 0.00	291.65 9.30 0.00	290.06 9.25 0.00	309.59 10.19 0.00	320.83 11.74 0.00	347.64 13.04 0.00	434.12 17.49 0.00	426.81 9.60 0.00	419.96 9.03 0.00	423.07 9.90 0.00	437.87 10.25 0.00	313.20 5.20 -1.59	288.18 3.41 -1.26	180.91 -6.84 -2.71	216.70 -7.80 -1.88	336.02 0.67 0.00	413.42 2.48 0.00	507.19 9.43 0.00	479.42 9.88 0.00	427.07 7.13 0.00	411.42 2.06 0.00	311.43 6.70 0.00	289.43 3.44 0.00	290.49 3.72 0.00
MID___RAQUETTE_HYD 23851	336.53 16.02 0.00	296.74 14.39 0.00	295.40 14.59 0.00	315.86 16.46 0.00	327.63 18.54 0.00	355.36 20.75 0.00	442.04 25.42 0.00	430.16 12.95 0.00	423.25 12.32 0.00	427.23 14.06 0.00	442.17 14.55 0.00	313.75 7.34 0.00	288.32 4.81 0.00	174.50 -10.54 0.00	209.93 -12.68 0.00	337.71 2.36 0.00	416.69 5.75 0.00	511.20 13.44 0.00	482.23 12.68 0.00	428.77 8.83 0.00	413.04 3.68 0.00	314.78 10.04 0.00	291.40 5.42 0.00	294.52 7.75 0.00
MILLIKEN___1 23584	307.68 -12.83 0.00	270.22 -12.13 0.00	268.17 -12.63 0.00	285.03 -14.37 0.00	294.26 -14.83 0.00	318.22 -16.39 0.00	397.05 -19.57 0.00	398.03 -19.18 0.00	391.21 -19.72 0.00	393.35 -19.82 0.00	407.11 -20.52 0.00	304.13 -15.95 -13.67	280.80 -13.32 -10.62	202.36 -8.51 -25.82	230.17 -10.01 -17.57	319.26 -16.09 0.00	390.81 -20.13 0.00	474.87 -22.89 0.00	449.37 -20.18 0.00	400.63 -19.31 0.00	389.72 -19.64 0.00	298.83 -15.23 -9.32	275.09 -13.44 -2.55	272.16 -14.61 0.00
MILLIKEN___2 23585	307.68 -12.83 0.00	270.22 -12.13 0.00	268.17 -12.63 0.00	285.03 -14.37 0.00	294.26 -14.83 0.00	318.22 -16.39 0.00	397.05 -19.57 0.00	398.03 -19.18 0.00	391.21 -19.72 0.00	393.35 -19.82 0.00	407.11 -20.52 0.00	304.13 -15.95 -13.67	280.80 -13.32 -10.62	202.36 -8.51 -25.82	230.17 -10.01 -17.57	319.26 -16.09 0.00	390.81 -20.13 0.00	474.87 -22.89 0.00	449.37 -20.18 0.00	400.63 -19.31 0.00	389.72 -19.64 0.00	298.83 -15.23 -9.32	275.09 -13.44 -2.55	272.16 -14.61 0.00
MILLIKEN___DIESEL 23629	307.68 -12.83 0.00	270.22 -12.13 0.00	268.17 -12.63 0.00	285.03 -14.37 0.00	294.26 -14.83 0.00	318.22 -16.39 0.00	397.05 -19.57 0.00	398.03 -19.18 0.00	391.21 -19.72 0.00	393.35 -19.82 0.00	407.11 -20.52 0.00	304.13 -15.95 -13.67	280.80 -13.32 -10.62	202.36 -8.51 -25.82	230.17 -10.01 -17.57	319.26 -16.09 0.00	390.81 -20.13 0.00	474.87 -22.89 0.00	449.37 -20.18 0.00	400.63 -19.31 0.00	389.72 -19.64 0.00	298.83 -15.23 -9.32	275.09 -13.44 -2.55	272.16 -14.61 0.00
MILLSEAT___LFGE 323607	300.33 -20.18 0.00	262.87 -19.48 0.00	260.87 -19.93 0.00	276.94 -22.46 0.00	287.77 -21.32 0.00	314.54 -20.07 0.00	380.37 -36.25 0.00	372.98 -44.23 0.00	366.54 -44.39 0.00	369.80 -43.38 0.00	381.88 -45.75 0.00	285.46 -44.74 -23.80	264.39 -40.26 -21.15	179.85 -26.08 -20.90	208.54 -31.38 -17.30	302.14 -33.21 0.00	369.45 -41.49 0.00	444.98 -52.78 0.00	423.55 -46.00 0.00	376.69 -43.24 0.00	368.43 -40.93 0.00	280.59 -31.70 -7.56	260.59 -27.46 -2.07	259.24 -27.53 0.00
MODEL_CITY_ENERGY 24167	294.24 -26.28 0.00	257.50 -24.85 0.00	255.53 -25.27 0.00	271.24 -28.16 0.00	281.58 -27.51 0.00	308.17 -26.44 0.00	367.88 -48.74 0.00	359.23 -57.98 0.00	352.58 -58.35 0.00	356.58 -56.59 0.00	368.20 -59.43 0.00	201.96 -56.99 47.46	182.71 -51.60 49.19	173.72 -33.31 -21.99	183.16 -40.07 -0.62	292.42 -42.93 0.00	357.53 -53.41 0.00	428.59 -69.17 0.00	408.05 -61.49 0.00	363.24 -56.70 0.00	356.16 -53.21 0.00	272.44 -40.23 -7.94	253.83 -34.33 -2.17	252.64 -34.13 0.00
MODERN_LFGE___ 323580	294.24 -26.28 0.00	257.50 -24.85 0.00	255.53 -25.27 0.00	271.24 -28.16 0.00	281.58 -27.51 0.00	308.17 -26.44 0.00	367.88 -48.74 0.00	359.23 -57.98 0.00	352.58 -58.35 0.00	356.58 -56.59 0.00	368.20 -59.43 0.00	201.96 -56.99 47.46	182.71 -51.60 49.19	173.72 -33.31 -21.99	183.16 -40.07 -0.62	292.42 -42.93 0.00	357.53 -53.41 0.00	428.59 -69.17 0.00	408.05 -61.49 0.00	363.24 -56.70 0.00	356.16 -53.21 0.00	272.44 -40.23 -7.94	253.83 -34.33 -2.17	252.64 -34.13 0.00
MOHAWK_PAPER___DRP 24187	340.39 19.88 0.00	299.57 17.23 0.00	296.80 16.00 0.00	314.66 15.26 0.00	325.15 16.06 0.00	353.33 18.73 0.00	443.69 27.07 0.00	446.41 29.19 0.00	438.89 27.96 0.00	440.01 26.84 0.00	455.41 27.78 0.00	437.35 22.36 -108.59	390.86 20.98 -86.38	385.65 13.69 -186.92	368.57 16.47 -129.48	359.81 24.47 0.00	440.12 29.18 0.00	534.08 34.75 0.00	504.29 34.75 0.00	451.01 31.07 0.00	440.08 30.72 0.00	395.34 22.87 -67.74	325.95 21.46 -18.51	305.99 19.22 0.00
MONGAUP___HYD 23641	338.45 17.94 0.00	297.30 14.95 0.00	294.28 13.48 0.00	311.68 12.28 0.00	322.37 13.28 0.00	351.33 16.72 0.00	437.45 20.82 0.00	440.56 23.35 0.00	433.93 23.00 0.00	436.71 23.54 0.00	451.99 24.36 0.00	403.93 20.53 -76.99	363.93 19.29 -61.14	331.28 12.76 -133.48	330.29 15.35 -92.33	358.16 22.81 0.00	436.01 25.07 0.00	527.62 29.86 0.00	498.67 29.12 0.00	449.75 29.82 0.00	438.43 29.07 0.00	375.18 22.23 -48.21	320.32 21.16 -13.17	304.27 17.50 0.00

MONTAUK___DIESEL 23721	342.94 22.43 0.00	306.07 23.72 0.00	301.29 20.49 0.00	317.36 17.96 0.00	321.47 12.38 0.00	334.60 0.00 0.00	428.71 12.09 0.00	444.74 27.53 0.00	441.34 30.41 0.00	442.51 29.34 0.00	460.55 32.93 0.00	415.60 24.81 -84.39	369.54 19.00 -67.04	344.20 13.14 -146.02	340.80 17.14 -101.04	358.81 23.47 0.00	441.35 30.41 0.00	548.55 50.80 0.00	512.71 43.17 0.00	458.14 38.21 0.00	449.06 39.70 0.00	385.82 28.35 -52.74	323.85 23.46 -14.41	313.72 26.95 0.00
MUNSVILLE_WIND_PWR 323609	350.98 30.47 0.00	307.77 25.42 0.00	305.22 24.42 0.00	323.96 24.56 0.00	335.97 26.88 0.00	364.38 29.77 0.00	459.55 42.92 0.00	460.19 42.98 0.00	450.78 39.85 0.00	452.84 39.67 0.00	468.27 40.65 0.00	355.06 27.26 -21.39	324.81 24.95 -16.35	243.45 15.55 -42.86	270.60 19.15 -28.84	364.51 29.16 0.00	446.29 35.35 0.00	547.53 49.77 0.00	518.37 48.83 0.00	462.79 42.85 0.00	447.00 37.64 0.00	347.04 26.82 -15.48	315.08 24.87 -4.23	308.55 21.78 0.00
N SALMON___HYD 24042	330.12 9.61 0.00	291.95 9.61 0.00	291.47 10.67 0.00	312.27 12.87 0.00	323.32 14.23 0.00	350.67 16.06 0.00	438.27 21.65 0.00	428.88 11.67 0.00	422.85 11.92 0.00	427.63 14.45 0.00	443.00 15.37 0.00	313.75 7.34 0.00	287.76 4.26 0.00	184.30 -0.74 0.00	221.29 -1.33 0.00	339.04 3.70 0.00	418.34 7.40 0.00	511.68 13.92 0.00	479.42 9.88 0.00	424.99 5.06 0.00	410.19 0.82 0.00	309.00 4.26 0.00	285.13 -0.86 0.00	291.08 4.31 0.00
N.E._GEN_SANDY PD 24062	339.42 18.91 0.00	299.00 16.65 0.00	295.96 15.15 0.00	313.48 14.08 0.00	323.93 14.84 0.00	351.66 17.06 0.00	440.78 24.15 0.00	446.41 29.19 0.00	439.69 28.76 0.00	440.44 27.26 0.00	455.84 28.22 0.00	429.32 23.28 -99.64	384.56 21.83 -79.23	371.27 14.44 -171.79	358.95 17.38 -118.96	361.17 25.82 0.00	440.54 29.60 0.00	534.08 36.32 0.00	503.80 34.26 0.00	451.84 31.90 0.00	440.89 31.52 0.00	390.59 23.78 -62.08	325.83 22.89 -16.96	305.99 19.22 0.00
NARROWS_GT1_1 24228	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	507.11 37.58 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
NARROWS_GT1_2 24229	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	507.11 37.58 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
NARROWS_GT1_3 24230	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	507.11 37.58 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
NARROWS_GT1_4 24231	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	507.11 37.58 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
NARROWS_GT1_5 24232	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	507.11 37.58 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
NARROWS_GT1_6 24233	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	507.11 37.58 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
NARROWS_GT1_7 24234	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	507.11 37.58 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
NARROWS_GT1_8 24235	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	507.11 37.58 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
NARROWS_GT2_1 24236	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	507.11 37.58 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
NARROWS_GT2_2 24237	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	507.11 37.58 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
NARROWS_GT2_3 24238	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	507.11 37.58 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
NARROWS_GT2_4 24239	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	507.11 37.58 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00

NARROWS_GT2_5 24240	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	507.11 37.58 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
NARROWS_GT2_6 24241	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	507.11 37.58 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
NARROWS_GT2_7 24242	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	507.11 37.58 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
NARROWS_GT2_8 24243	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	507.11 37.58 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
NEG CAPITAL___MECHNVIL 23645	346.17 25.65 0.00	305.51 23.16 0.00	302.43 21.62 0.00	320.35 20.95 0.00	331.64 22.55 0.00	360.02 25.42 0.00	456.22 39.60 0.00	461.01 43.80 0.00	452.42 41.49 0.00	453.24 40.07 0.00	468.27 40.65 0.00	445.81 30.93 -108.47	398.72 28.93 -86.28	390.65 18.88 -186.72	374.43 22.47 -129.34	369.57 34.22 0.00	449.56 38.62 0.00	547.53 49.77 0.00	517.46 47.92 0.00	461.93 41.99 0.00	449.90 40.54 0.00	402.79 28.97 -69.09	332.32 27.46 -18.88	311.13 24.36 0.00
NEG CENTRAL_HIGH_ACRES 23767	300.95 -19.56 0.00	264.00 -18.35 0.00	261.99 -18.81 0.00	278.74 -20.65 0.00	288.38 -20.71 0.00	312.19 -22.42 0.00	385.80 -30.83 0.00	384.24 -32.97 0.00	378.04 -32.89 0.00	380.10 -33.07 0.00	393.00 -34.62 0.00	292.69 -29.12 -15.40	271.29 -25.51 -13.30	185.53 -16.47 -16.96	216.12 -19.59 -13.09	309.19 -26.16 0.00	378.05 -32.89 0.00	457.92 -39.84 0.00	434.32 -35.22 0.00	386.75 -33.18 0.00	377.02 -32.35 0.00	285.88 -24.98 -6.12	265.35 -22.31 -1.67	264.40 -22.37 0.00
NEG CENTRAL___DRP 24199	314.42 -6.10 0.00	276.14 -6.21 0.00	274.06 -6.74 0.00	291.33 -8.07 0.00	301.05 -8.04 0.00	325.59 -9.02 0.00	404.96 -11.66 0.00	404.71 -12.51 0.00	398.19 -12.74 0.00	399.93 -13.24 0.00	413.52 -14.10 0.00	306.48 -12.27 -12.34	283.99 -9.64 -10.13	197.48 -5.93 -18.37	228.84 -6.90 -13.13	325.29 -10.05 0.00	397.77 -13.17 0.00	482.32 -15.43 0.00	456.89 -12.66 0.00	406.91 -13.02 0.00	395.87 -13.50 0.00	301.00 -10.36 -6.63	279.22 -8.57 -1.81	277.58 -9.19 0.00
NEG CENTRAL___INDECK 23768	305.46 -15.06 0.00	267.38 -14.97 0.00	265.09 -15.72 0.00	281.74 -17.66 0.00	292.39 -16.70 0.00	308.17 -26.44 0.00	382.47 -34.15 0.00	380.08 -37.13 0.00	373.95 -36.98 0.00	375.58 -37.60 0.00	387.87 -39.76 0.00	289.53 -34.62 -17.75	266.77 -31.48 -14.74	189.43 -20.55 -24.94	216.19 -24.49 -18.07	304.17 -31.18 0.00	372.30 -38.64 0.00	448.47 -49.29 0.00	429.16 -40.38 0.00	380.89 -39.04 0.00	370.47 -38.90 0.00	283.56 -30.17 -9.00	268.71 -19.73 -2.46	265.85 -20.92 0.00
NEG CENTRAL___SENECA 23627	316.03 -4.49 0.00	277.27 -5.07 0.00	275.19 -5.61 0.00	292.53 -6.87 0.00	302.91 -6.18 0.00	328.59 -6.01 0.00	408.70 -7.93 0.00	408.03 -9.18 0.00	401.06 -9.87 0.00	402.43 -10.74 0.00	416.10 -11.53 0.00	309.38 -11.02 -13.99	285.67 -9.35 -11.52	199.89 -5.74 -20.58	230.69 -6.67 -14.75	327.30 -8.05 0.00	400.25 -10.69 0.00	485.33 -12.42 0.00	460.16 -9.39 0.00	409.85 -10.08 0.00	398.72 -10.65 0.00	303.32 -8.85 -7.43	280.30 -7.71 -2.03	278.17 -8.60 0.00
NEG CENTRAL___STATE_STREET 24147	319.24 -1.28 0.00	280.08 -2.27 0.00	278.27 -2.53 0.00	295.82 -3.58 0.00	305.40 -3.70 0.00	330.25 -4.36 0.00	412.05 -4.57 0.00	412.63 -4.58 0.00	406.02 -4.91 0.00	407.79 -5.38 0.00	421.64 -5.99 0.00	312.24 -6.13 -11.96	289.03 -4.24 -9.77	200.84 -2.41 -18.21	232.90 -2.66 -12.95	331.34 -4.01 0.00	405.59 -5.35 0.00	492.78 -4.98 0.00	466.74 -2.80 0.00	415.33 -4.61 0.00	403.64 -5.73 0.00	306.42 -4.89 -6.57	284.05 -3.73 -1.80	281.89 -4.88 0.00
NEG MILLWOOD___DRP 24198	349.68 29.16 0.00	306.90 24.55 0.00	303.54 22.74 0.00	321.24 21.84 0.00	332.28 23.19 0.00	361.70 27.09 0.00	454.14 37.51 0.00	459.33 42.12 0.00	452.42 41.49 0.00	454.09 40.91 0.00	470.38 42.76 0.00	425.84 33.10 -86.33	382.72 30.63 -68.59	354.69 20.35 -149.30	350.42 24.49 -103.32	371.58 36.23 0.00	453.28 42.34 0.00	548.55 50.80 0.00	517.92 48.37 0.00	465.72 45.78 0.00	453.59 44.23 0.00	392.79 34.12 -53.93	332.46 31.74 -14.74	314.03 27.26 0.00
NEG NORTH_FLCN_SEA 23793	326.92 6.41 0.00	289.41 7.06 0.00	288.95 8.15 0.00	309.59 10.19 0.00	320.20 11.11 0.00	346.99 12.39 0.00	433.71 17.09 0.00	426.81 9.60 0.00	420.78 9.85 0.00	425.99 12.82 0.00	441.31 13.68 0.00	313.14 6.73 0.00	287.47 3.97 0.00	187.27 2.23 0.00	224.84 2.23 0.00	339.69 4.35 0.00	418.34 7.40 0.00	510.21 12.45 0.00	475.63 6.09 0.00	421.62 1.69 0.00	408.14 -1.22 0.00	305.65 0.92 0.00	282.84 -3.14 0.00	288.79 2.02 0.00
NEG NORTH_KES_CHATEGAY 23792	324.05 3.53 0.00	286.85 4.50 0.00	286.42 5.61 0.00	307.17 7.77 0.00	317.73 8.64 0.00	344.63 10.03 0.00	429.95 13.33 0.00	423.48 6.27 0.00	417.91 6.98 0.00	422.68 9.51 0.00	437.87 10.25 0.00	311.01 4.60 0.00	285.21 1.71 0.00	185.41 0.37 0.00	222.61 0.00 0.00	337.03 1.69 0.00	415.47 4.53 0.00	506.21 8.45 0.00	472.38 2.83 0.00	419.52 -0.42 0.00	405.68 -3.69 0.00	304.13 -0.61 0.00	281.40 -4.59 0.00	286.77 0.00 0.00
NEG NORTH___ALICE_FALLS 23915	327.56 7.04 0.00	289.97 7.63 0.00	289.52 8.71 0.00	310.16 10.76 0.00	320.83 11.74 0.00	348.00 13.40 0.00	435.39 18.77 0.00	427.65 10.43 0.00	421.60 10.67 0.00	426.39 13.22 0.00	442.17 14.55 0.00	313.14 6.73 0.00	287.47 3.97 0.00	187.27 2.23 0.00	224.84 2.23 0.00	339.39 4.04 0.00	418.34 7.40 0.00	511.20 13.44 0.00	477.03 7.49 0.00	422.47 2.53 0.00	408.14 -1.22 0.00	305.96 1.22 0.00	282.84 -3.14 0.00	289.35 2.58 0.00
NEG NORTH___LWR_SARANAC 23913	327.56 7.04 0.00	289.97 7.63 0.00	289.52 8.71 0.00	310.16 10.76 0.00	320.83 11.74 0.00	348.00 13.40 0.00	435.39 18.77 0.00	427.65 10.43 0.00	421.60 10.67 0.00	426.39 13.22 0.00	442.17 14.55 0.00	313.14 6.73 0.00	287.47 3.97 0.00	187.27 2.23 0.00	224.84 2.23 0.00	339.39 4.04 0.00	418.34 7.40 0.00	511.20 13.44 0.00	477.03 7.49 0.00	422.47 2.53 0.00	408.14 -1.22 0.00	305.96 1.22 0.00	282.84 -3.14 0.00	289.35 2.58 0.00
NEG NORTH___PLATTSBURG 23628	327.56 7.04 0.00	289.97 7.63 0.00	289.52 8.71 0.00	310.16 10.76 0.00	320.83 11.74 0.00	348.00 13.40 0.00	435.39 18.77 0.00	427.65 10.43 0.00	421.60 10.67 0.00	426.39 13.22 0.00	442.17 14.55 0.00	313.14 6.73 0.00	287.47 3.97 0.00	187.27 2.23 0.00	224.84 2.23 0.00	339.39 4.04 0.00	418.34 7.40 0.00	511.20 13.44 0.00	477.03 7.49 0.00	422.47 2.53 0.00	408.14 -1.22 0.00	305.96 1.22 0.00	282.84 -3.14 0.00	289.35 2.58 0.00

NEG WEST_LEA_LOCKPORT 23791	292.95 -27.57 0.00	256.66 -25.69 0.00	254.40 -26.41 0.00	270.36 -29.04 0.00	280.66 -28.43 0.00	306.50 -28.11 0.00	368.30 -48.32 0.00	360.88 -56.33 0.00	354.22 -56.71 0.00	357.82 -55.35 0.00	369.47 -58.15 0.00	203.95 -54.24 48.21	184.54 -49.05 49.92	175.18 -31.65 -21.78	184.65 -38.29 -0.33	293.08 -42.26 0.00	358.34 -52.60 0.00	430.07 -67.69 0.00	409.44 -60.11 0.00	364.50 -55.44 0.00	356.96 -52.40 0.00	273.00 -39.61 -7.88	253.81 -34.33 -2.15	252.35 -34.42 0.00
NEG WEST___LANCASTR 23811	301.29 -19.22 0.00	263.70 -18.64 0.00	261.43 -19.37 0.00	277.56 -21.84 0.00	288.68 -20.41 0.00	314.54 -20.07 0.00	384.94 -31.68 0.00	379.25 -37.96 0.00	372.29 -38.64 0.00	374.32 -38.85 0.00	386.15 -41.47 0.00	231.48 -36.47 38.46	209.91 -32.88 40.71	189.35 -21.10 -25.41	202.15 -25.16 -4.69	306.84 -28.51 0.00	373.96 -36.98 0.00	451.48 -46.28 0.00	429.63 -39.91 0.00	382.98 -36.96 0.00	373.75 -35.62 0.00	286.45 -27.43 -9.15	264.17 -24.31 -2.50	260.96 -25.81 0.00
NEG_PENN_ALLEGHNY 23528	324.05 3.53 0.00	284.60 2.25 0.00	282.22 1.41 0.00	300.00 0.60 0.00	310.33 1.24 0.00	336.29 1.68 0.00	418.72 2.09 0.00	418.47 1.26 0.00	411.75 0.82 0.00	413.59 0.41 0.00	427.63 0.00 0.00	327.14 -0.31 -21.04	299.59 0.57 -15.52	233.04 0.74 -47.25	254.91 1.12 -31.18	337.71 2.36 0.00	412.18 1.24 0.00	498.76 1.00 0.00	471.90 2.36 0.00	421.62 1.69 0.00	411.01 1.64 0.00	323.02 1.22 -17.06	292.37 1.73 -4.66	287.06 0.29 0.00
NEG___GEN_MONROE 24207	308.66 -11.85 0.00	270.50 -11.85 0.00	268.17 -12.63 0.00	285.33 -14.07 0.00	295.81 -13.28 0.00	321.55 -13.05 0.00	395.39 -21.23 0.00	391.75 -25.46 0.00	385.05 -25.88 0.00	387.55 -25.62 0.00	400.25 -27.38 0.00	297.99 -26.97 -18.56	275.94 -23.81 -16.26	188.06 -15.36 -18.38	218.78 -18.47 -14.64	314.88 -20.47 0.00	385.46 -25.48 0.00	466.42 -31.34 0.00	443.26 -26.29 0.00	394.31 -25.63 0.00	384.38 -24.98 0.00	291.57 -19.80 -6.64	270.34 -17.45 -1.81	268.99 -17.78 0.00
NEPA___ENERGY 23901	300.00 -20.52 0.00	262.87 -19.48 0.00	260.58 -20.22 0.00	276.63 -22.77 0.00	287.77 -21.32 0.00	313.54 -21.07 0.00	385.80 -30.83 0.00	382.17 -35.04 0.00	375.18 -35.75 0.00	375.58 -37.60 0.00	387.41 -40.21 0.00	244.33 -30.94 31.14	221.70 -28.07 33.72	194.80 -17.76 -27.52	209.31 -20.93 -7.63	308.51 -26.84 0.00	374.77 -36.17 0.00	452.96 -44.80 0.00	429.63 -39.91 0.00	382.98 -36.96 0.00	373.75 -35.62 0.00	287.53 -27.12 -9.92	264.10 -24.60 -2.71	260.96 -25.81 0.00
NEVERSINK___HYD 23608	337.17 16.66 0.00	295.90 13.55 0.00	292.87 12.07 0.00	310.48 11.08 0.00	321.13 12.04 0.00	350.34 15.73 0.00	432.05 15.42 0.00	439.31 22.10 0.00	422.42 11.49 0.00	425.16 11.99 0.00	440.03 12.41 0.00	390.21 11.34 10.77	351.79 10.77 -57.52	318.06 7.21 -125.81	318.28 8.67 -86.99	348.09 12.74 0.00	424.09 13.15 0.00	503.75 5.99 0.00	486.93 17.38 0.00	440.51 20.57 0.00	429.42 20.05 0.00	364.80 14.63 -45.44	329.86 31.46 -12.42	314.30 27.53 0.00
NEWTON___FALLS_HYD 23847	331.08 10.56 0.00	291.65 9.30 0.00	290.06 9.25 0.00	309.59 10.19 0.00	320.83 11.74 0.00	347.64 13.04 0.00	434.12 17.49 0.00	426.81 9.60 0.00	419.96 9.03 0.00	423.07 9.90 0.00	437.87 10.25 0.00	313.20 5.20 -1.59	288.18 3.41 -1.26	180.91 -6.84 -2.71	216.70 -7.80 -1.88	336.02 0.67 0.00	413.42 2.48 0.00	507.19 9.43 0.00	479.42 9.88 0.00	427.07 7.13 0.00	411.42 2.06 0.00	311.43 6.70 0.00	289.43 3.44 0.00	290.49 3.72 0.00
NIAGARA____ 23760	292.95 -27.57 0.00	256.66 -25.69 0.00	254.40 -26.41 0.00	270.36 -29.04 0.00	280.66 -28.43 0.00	305.16 -29.45 0.00	368.30 -48.32 0.00	362.13 -55.08 0.00	355.45 -55.48 0.00	358.63 -54.55 0.00	370.33 -57.29 0.00	207.85 -51.47 47.08	188.18 -46.50 48.82	177.00 -29.97 -21.93	187.24 -36.06 -0.68	293.75 -41.60 0.00	358.34 -52.60 0.00	430.55 -67.21 0.00	409.44 -60.11 0.00	364.94 -55.00 0.00	357.37 -52.00 0.00	273.35 -39.31 -7.92	254.11 -34.04 -2.17	252.93 -33.84 0.00
NINE_MILE_1 23575	307.07 -13.45 0.00	270.22 -12.13 0.00	268.74 -12.07 0.00	285.63 -13.77 0.00	294.57 -14.52 0.00	316.86 -17.74 0.00	299.59 -23.32 93.71	297.18 -23.76 96.26	297.19 -23.41 90.33	297.60 -23.53 92.04	297.58 -24.36 105.69	294.40 -18.08 -6.07	273.74 -14.75 -4.99	184.99 -9.06 -9.01	218.16 -10.90 -6.45	316.90 -18.44 0.00	297.19 -23.41 90.34	297.02 -28.35 172.38	297.54 -25.82 146.18	297.17 -23.51 99.25	297.20 -23.32 88.85	290.93 -17.06 -3.25	273.15 -13.72 -0.89	273.01 -13.76 0.00
NINE_MILE_2 23744	307.36 -13.15 0.00	270.22 -12.13 0.00	268.74 -12.07 0.00	285.63 -13.77 0.00	294.57 -14.52 0.00	316.86 -17.74 0.00	299.59 -23.32 93.71	297.59 -23.36 96.26	297.19 -23.41 90.33	297.60 -23.53 92.04	297.58 -24.36 105.69	294.35 -18.08 -6.02	273.69 -14.75 -4.94	184.93 -9.06 -8.95	218.11 -10.90 -6.40	316.90 -18.44 0.00	297.19 -23.41 90.34	297.51 -27.86 172.38	297.54 -25.82 146.18	297.17 -23.51 99.25	297.60 -22.92 88.85	290.90 -17.06 -3.23	273.14 -13.72 -0.88	273.01 -13.76 0.00
NM_CAPITAL___DRP 24208	339.10 18.58 0.00	298.72 16.37 0.00	295.68 14.87 0.00	313.48 14.08 0.00	323.93 14.84 0.00	351.66 17.06 0.00	441.62 25.00 0.00	443.09 25.88 0.00	436.00 25.07 0.00	437.13 23.95 0.00	452.42 24.79 0.00	434.30 20.22 -107.68	388.44 19.29 -85.65	383.01 12.59 -185.38	366.16 15.15 -128.40	357.82 22.47 0.00	437.26 26.32 0.00	529.64 31.88 0.00	500.05 30.50 0.00	447.65 27.71 0.00	436.80 27.43 0.00	392.65 20.73 -67.18	324.06 19.72 -18.36	304.85 18.08 0.00
NM_CENTRAL___DRP 24181	314.11 -6.41 0.00	276.14 -6.21 0.00	274.06 -6.74 0.00	291.61 -7.79 0.00	300.76 -8.33 0.00	323.89 -10.72 0.00	402.46 -14.17 0.00	403.45 -13.76 0.00	396.96 -13.97 0.00	399.12 -14.05 0.00	413.08 -14.54 0.00	302.28 -11.02 -6.90	280.77 -8.23 -5.50	192.00 -4.81 -11.77	224.99 -5.79 -8.17	324.60 -10.74 0.00	396.97 -13.97 0.00	481.34 -16.41 0.00	454.98 -14.56 0.00	406.48 -13.45 0.00	395.87 -13.50 0.00	298.93 -10.05 -4.24	279.43 -7.71 -1.16	278.74 -8.03 0.00
NM_FRONTIER___DRP 24179	293.59 -26.92 0.00	257.22 -25.13 0.00	254.98 -25.83 0.00	270.95 -28.45 0.00	281.27 -27.82 0.00	306.84 -27.77 0.00	365.78 -50.84 0.00	357.14 -60.07 0.00	350.53 -60.40 0.00	354.50 -58.67 0.00	366.06 -61.57 0.00	201.50 -58.22 46.68	182.31 -52.73 48.46	173.25 -34.05 -22.26	182.39 -41.18 -0.96	290.75 -44.60 0.00	355.45 -55.49 0.00	425.58 -72.18 0.00	405.23 -64.31 0.00	361.14 -58.79 0.00	354.09 -55.27 0.00	271.04 -41.74 -8.04	252.71 -35.47 -2.20	252.06 -34.71 0.00
NM_ST_REGIS___HYD 24053	335.90 15.38 0.00	296.18 13.83 0.00	295.12 14.31 0.00	315.86 16.46 0.00	327.63 18.54 0.00	355.36 20.75 0.00	442.89 26.26 0.00	430.96 13.75 0.00	424.47 13.54 0.00	428.47 15.30 0.00	443.46 15.83 0.00	314.68 8.28 0.00	288.61 5.11 0.00	177.09 -7.95 0.00	213.05 -9.57 0.00	338.70 3.35 0.00	417.92 6.98 0.00	512.68 14.92 0.00	483.17 13.63 0.00	428.77 8.83 0.00	413.04 3.68 0.00	313.87 9.13 0.00	290.28 4.30 0.00	294.21 7.44 0.00
NORTHPORT___1 23551	335.90 15.38 0.00	297.87 15.52 0.00	293.45 12.65 0.00	309.27 9.87 0.00	316.50 7.41 0.00	338.29 3.69 0.00	427.87 11.25 0.00	438.47 21.27 0.00	433.51 22.59 0.00	435.05 21.88 0.00	452.85 25.22 0.00	412.24 21.44 -84.39	368.41 17.87 -67.04	343.46 12.40 -146.02	339.00 15.35 -101.04	355.46 20.12 0.00	435.18 24.24 0.00	536.09 38.33 0.00	502.88 33.34 0.00	451.01 31.07 0.00	444.14 34.78 0.00	383.68 26.21 -52.74	324.12 23.72 -14.41	308.29 21.52 0.00
NORTHPORT___2 23552	335.90 15.38 0.00	297.87 15.52 0.00	293.45 12.65 0.00	309.27 9.87 0.00	316.50 7.41 0.00	338.29 3.69 0.00	427.87 11.25 0.00	438.47 21.27 0.00	433.51 22.59 0.00	435.05 21.88 0.00	452.85 25.22 0.00	412.24 21.44 -84.39	368.41 17.87 -67.04	343.46 12.40 -146.02	339.00 15.35 -101.04	355.46 20.12 0.00	435.18 24.24 0.00	536.09 38.33 0.00	502.88 33.34 0.00	451.01 31.07 0.00	444.14 34.78 0.00	383.68 26.21 -52.74	324.12 23.72 -14.41	308.29 21.52 0.00

NORTHPORT___3 23553	344.86 24.35 0.00	304.95 22.60 0.00	300.45 19.65 0.00	317.06 17.66 0.00	325.15 16.06 0.00	349.67 15.07 0.00	441.62 25.00 0.00	446.83 29.63 0.00	441.76 30.84 0.00	443.32 30.15 0.00	461.00 33.38 0.00	417.77 26.97 -84.39	373.79 23.25 -67.04	346.78 15.72 -146.02	343.01 19.36 -101.04	362.49 27.15 0.00	443.39 32.46 0.00	545.07 47.31 0.00	511.82 42.28 0.00	458.54 38.61 0.00	455.21 45.84 0.00	391.90 34.42 -52.74	331.29 30.90 -14.41	314.30 27.53 0.00
NORTHPORT___4 23650	344.86 24.35 0.00	304.95 22.60 0.00	300.45 19.65 0.00	317.06 17.66 0.00	325.15 16.06 0.00	349.67 15.07 0.00	441.62 25.00 0.00	446.83 29.63 0.00	441.76 30.84 0.00	443.32 30.15 0.00	461.00 33.38 0.00	417.77 26.97 -84.39	373.79 23.25 -67.04	346.78 15.72 -146.02	343.01 19.36 -101.04	362.49 27.15 0.00	443.39 32.46 0.00	545.07 47.31 0.00	511.82 42.28 0.00	458.54 38.61 0.00	455.21 45.84 0.00	391.90 34.42 -52.74	331.29 30.90 -14.41	314.30 27.53 0.00
NORTHPORT___IC 23718	335.90 15.38 0.00	297.87 15.52 0.00	293.45 12.65 0.00	309.27 9.87 0.00	316.50 7.41 0.00	338.29 3.69 0.00	427.87 11.25 0.00	438.47 21.27 0.00	433.51 22.59 0.00	435.05 21.88 0.00	452.85 25.22 0.00	412.24 21.44 0.00	368.41 17.87 -84.39	343.46 12.40 -67.04	339.00 15.35 -146.02	355.46 20.12 -101.04	435.18 24.24 0.00	536.09 38.33 0.00	502.88 33.34 0.00	451.01 31.07 0.00	444.14 34.78 0.00	383.68 26.21 -52.74	324.12 23.72 -14.41	308.29 21.52 0.00
NPX_GEN_1385_PROXY 323591	330.12 9.61 0.00	293.93 11.58 0.00	288.66 7.85 0.00	304.18 4.78 0.00	312.18 3.09 0.00	333.60 -1.00 0.00	422.02 5.40 0.00	434.32 17.11 0.00	429.44 18.51 0.00	430.93 17.75 0.00	448.57 20.95 0.00	410.42 19.63 -84.39	366.69 16.15 -67.04	342.16 11.10 -146.02	337.69 14.03 -101.04	352.10 16.76 0.00	432.70 21.77 0.00	532.59 34.83 0.00	497.71 28.17 0.00	448.07 28.14 0.00	442.51 33.14 0.00	382.14 24.67 -52.74	324.12 23.72 -14.41	306.28 19.51 0.00
NPX_GEN_CSC 323557	328.83 8.32 0.00	293.35 11.00 0.00	288.66 7.85 0.00	304.18 4.78 0.00	307.86 -1.23 0.00	325.24 -9.37 0.00	414.14 -2.48 0.00	425.55 8.34 0.00	421.20 10.28 0.00	423.07 9.90 0.00	440.03 12.41 0.00	402.73 11.94 -84.39	359.04 8.50 -67.04	337.35 6.29 -146.02	331.90 8.24 -101.04	344.72 9.38 0.00	422.86 11.92 0.00	523.13 25.37 0.00	490.18 20.64 0.00	439.26 19.33 0.00	431.46 22.09 0.00	373.92 16.44 -52.74	314.40 14.01 -14.41	302.53 15.76 0.00
NSINS_S_GLNS_FALLS 23858	338.13 17.62 0.00	299.86 17.51 0.00	297.09 16.28 0.00	314.66 15.26 0.00	327.01 17.92 0.00	353.33 18.73 0.00	446.21 29.58 0.00	453.49 36.28 0.00	444.20 33.27 0.00	444.56 31.39 0.00	457.11 29.48 0.00	438.72 23.60 -108.72	391.81 21.83 -86.48	386.24 14.06 -187.14	368.95 16.70 -129.63	360.82 25.47 0.00	440.54 29.60 0.00	536.09 38.33 0.00	506.63 37.09 0.00	452.71 32.78 0.00	440.46 31.10 0.00	394.80 21.32 -68.75	325.93 21.16 -18.79	305.14 18.37 0.00
NUCOR_STEEL___DRP 24197	316.03 -4.49 0.00	277.27 -5.07 0.00	275.46 -5.34 0.00	292.53 -6.87 0.00	302.29 -6.80 0.00	326.57 -8.03 0.00	406.62 -10.00 0.00	407.19 -10.02 0.00	400.24 -10.69 0.00	402.43 -10.74 0.00	416.10 -11.53 0.00	308.10 -10.10 -11.79	285.48 -7.64 -9.62	198.56 -4.62 -18.14	230.14 -5.34 -12.87	326.98 -8.37 0.00	400.25 -10.69 0.00	485.81 -11.95 0.00	460.16 -9.39 0.00	409.85 -10.08 0.00	398.72 -10.65 0.00	302.75 -8.53 -6.55	280.91 -6.87 -1.79	279.04 -7.73 0.00
NYISO_LBMP_REFERENCE 24008	320.51 0.00 0.00	282.35 0.00 0.00	280.80 0.00 0.00	299.40 0.00 0.00	309.09 0.00 0.00	334.61 0.00 0.00	416.62 0.00 0.00	417.21 0.00 0.00	410.93 0.00 0.00	413.17 0.00 0.00	427.63 0.00 0.00	306.41 0.00 0.00	283.50 0.00 0.00	185.04 0.00 0.00	222.61 0.00 0.00	335.35 0.00 0.00	410.94 0.00 0.00	497.76 0.00 0.00	469.54 0.00 0.00	419.94 0.00 0.00	409.37 0.00 0.00	304.73 0.00 0.00	285.98 0.00 0.00	286.77 0.00 0.00
NYPA_BRENTWD___GT 24164	339.74 19.23 0.00	301.82 19.47 0.00	297.09 16.28 0.00	313.18 13.78 0.00	319.61 10.52 0.00	341.29 6.69 0.00	432.85 16.23 0.00	443.93 26.72 0.00	439.26 28.33 0.00	440.86 27.69 0.00	458.83 31.20 0.00	416.21 25.42 -84.39	371.82 21.27 -67.04	345.50 14.44 -146.02	341.68 18.02 -101.04	359.81 24.47 0.00	440.92 29.98 0.00	543.52 45.76 0.00	509.93 40.39 0.00	456.90 36.96 0.00	449.06 39.70 0.00	387.02 29.55 -52.74	326.69 26.29 -14.41	311.13 24.36 0.00
NYPA_GOWANUS___GT5 24156	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	507.11 37.58 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
NYPA_GOWANUS___GT6 24157	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	507.11 37.58 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00
NYPA_HARLEM__RVR__GT1 24160	346.17 25.65 0.00	303.24 20.89 0.00	299.33 18.53 0.00	316.16 16.76 0.00	327.01 17.92 0.00	352.66 18.06 0.00	440.76 24.15 0.01	448.51 31.31 0.00	442.56 31.64 0.02	444.54 31.39 0.02	460.54 32.93 0.02	419.29 28.50 -84.38	377.48 26.95 -67.03	348.81 17.77 -146.00	345.01 21.37 -101.02	366.54 31.19 0.00	444.64 33.70 0.00	539.04 41.29 0.01	508.98 39.45 0.01	455.20 35.28 0.01	445.78 36.42 0.00	386.43 28.97 -52.73	325.83 25.44 -14.40	311.13 24.36 0.00
NYPA_HARLEM__RVR__GT2 24161	346.17 25.65 0.00	303.24 20.89 0.00	299.33 18.53 0.00	316.16 16.76 0.00	327.01 17.92 0.00	352.66 18.06 0.00	440.76 24.15 0.01	448.51 31.31 0.00	442.56 31.64 0.02	444.54 31.39 0.02	460.54 32.93 0.02	419.29 28.50 -84.38	377.48 26.95 -67.03	348.81 17.77 -146.00	345.01 21.37 -101.02	366.54 31.19 0.00	444.64 33.70 0.00	539.04 41.29 0.01	508.98 39.45 0.01	455.20 35.28 0.01	445.78 36.42 0.00	386.43 28.97 -52.73	325.83 25.44 -14.40	311.13 24.36 0.00
NYPA_KENT___GT 24152	346.17 25.65 0.00	303.54 21.19 0.00	299.91 19.10 0.00	316.76 17.36 0.00	327.63 18.54 0.00	355.02 20.41 0.00	446.21 29.58 0.00	451.82 34.61 0.00	446.28 35.35 0.00	447.44 34.27 0.00	463.95 36.33 0.00	422.67 31.87 -84.40	380.03 29.48 -67.04	350.66 19.61 -146.01	347.24 23.59 -101.04	370.23 34.87 -0.01	447.50 36.56 0.00	540.04 42.29 0.00	508.99 39.45 0.00	457.74 37.81 0.00	447.00 37.64 0.00	389.75 32.29 -52.73	329.26 28.87 -14.40	312.59 25.82 0.00
NYPA_POUCH1___GT 24155	347.74 27.23 0.00	304.95 22.60 0.00	300.74 19.94 0.00	317.97 18.57 0.00	328.89 19.80 0.00	355.70 21.09 0.00	447.02 30.40 0.00	450.99 33.78 0.00	445.02 34.09 0.00	445.80 32.63 0.00	462.24 34.62 0.00	422.67 31.87 -84.40	380.03 29.48 -67.04	350.48 19.42 -146.01	347.24 23.59 -101.04	370.23 34.87 -0.01	446.29 35.35 0.00	538.57 40.82 0.01	507.11 37.58 0.01	457.29 37.36 0.00	445.78 36.42 0.00	390.39 32.92 -52.73	330.13 29.74 -14.40	313.72 26.95 0.00
NYPA_VERNON___GT2 24162	345.20 24.68 0.00	302.95 20.60 0.00	299.05 18.24 0.00	316.16 16.76 0.00	327.01 17.92 0.00	354.34 19.74 0.00	445.35 28.73 0.00	452.26 35.05 0.00	446.66 35.73 0.00	448.71 35.54 0.00	464.81 37.18 0.00	422.07 31.27 -84.40	379.48 28.93 -67.04	350.30 19.24 -146.01	346.80 23.15 -101.04	369.58 34.22 -0.01	448.33 37.39 0.00	541.57 43.81 0.00	510.37 40.83 0.00	458.14 38.21 0.00	447.44 38.08 0.00	388.86 31.39 -52.73	328.43 28.04 -14.41	311.71 24.94 0.00

NYPA_VERNON____GT3 24163	345.20 24.68 0.00	302.95 20.60 0.00	299.05 18.24 0.00	316.16 16.76 0.00	327.01 17.92 0.00	354.34 19.74 0.00	445.35 28.73 0.00	452.26 35.05 0.00	446.66 35.73 0.00	448.71 35.54 0.00	464.81 37.18 0.00	422.07 31.27 -84.40	379.48 28.93 -67.04	350.30 19.24 -146.01	346.80 23.15 -101.04	369.58 34.22 -0.01	448.33 37.39 0.00	541.57 43.81 0.00	510.37 40.83 0.00	458.14 38.21 0.00	447.44 38.08 0.00	388.86 31.39 -52.73	328.43 28.04 -14.41	311.71 24.94 0.00
NYPA____ASTORIA_CC1 323568	344.57 24.05 0.00	302.40 20.05 0.00	298.79 17.99 0.00	315.56 16.16 0.00	326.39 17.30 0.00	353.67 19.06 0.00	444.54 27.92 0.00	451.42 34.22 0.00	445.84 34.91 0.00	447.88 34.71 0.00	463.95 36.33 0.00	421.14 30.34 -84.40	378.62 28.07 -67.04	349.73 18.68 -146.01	346.37 22.72 -101.04	368.56 33.21 -0.01	447.50 36.56 0.00	541.04 43.28 0.01	509.92 40.39 0.01	457.74 37.81 0.00	447.00 37.64 0.00	388.23 30.77 -52.73	327.57 27.18 -14.40	311.13 24.36 0.00
NYPA____ASTORIA_CC2 323569	344.57 24.05 0.00	302.40 20.05 0.00	298.79 17.99 0.00	315.56 16.16 0.00	326.39 17.30 0.00	353.67 19.06 0.00	444.54 27.92 0.00	451.42 34.22 0.00	445.84 34.91 0.00	447.88 34.71 0.00	463.95 36.33 0.00	421.14 30.34 -84.40	378.62 28.07 -67.04	349.73 18.68 -146.01	346.37 22.72 -101.04	368.56 33.21 -0.01	447.50 36.56 0.00	541.04 43.28 0.01	509.92 40.39 0.01	457.74 37.81 0.00	447.00 37.64 0.00	388.23 30.77 -52.73	327.57 27.18 -14.40	311.13 24.36 0.00
NYPA____HOLTSVILL 23794	334.29 13.77 0.00	297.58 15.24 0.00	292.87 12.07 0.00	308.98 9.58 0.00	314.66 5.57 0.00	332.94 -1.66 0.00	422.88 6.26 0.00	433.91 16.71 0.00	429.44 18.51 0.00	430.93 17.75 0.00	448.57 20.95 0.00	408.87 18.07 -84.39	364.71 14.17 -67.04	341.23 10.17 -146.02	336.56 12.91 -101.04	351.77 16.43 0.00	431.07 20.13 0.00	532.59 34.83 0.00	499.14 29.60 0.00	447.21 27.28 0.00	439.66 30.29 0.00	380.34 22.87 -52.74	320.11 19.72 -14.41	306.84 20.07 0.00
NYPA____HELLGATE_GT1 24158	346.17 25.65 0.00	303.24 20.89 0.00	299.33 18.53 0.00	316.16 16.76 0.00	327.01 17.92 0.00	352.66 18.06 0.00	440.77 24.15 0.00	448.50 31.31 0.02	442.57 31.64 0.00	444.55 31.39 0.00	460.55 32.93 0.00	419.29 28.50 -84.38	377.48 26.95 -67.03	348.81 17.77 -146.00	345.01 21.37 -101.02	366.54 31.19 0.00	444.64 33.70 0.00	539.04 41.29 0.01	508.98 39.45 0.01	455.21 35.28 0.01	445.78 36.42 0.00	386.43 28.97 -52.73	325.83 25.44 -14.40	311.13 24.36 0.00
NYPA____HELLGATE_GT2 24159	346.17 25.65 0.00	303.24 20.89 0.00	299.33 18.53 0.00	316.16 16.76 0.00	327.01 17.92 0.00	352.66 18.06 0.00	440.77 24.15 0.00	448.50 31.31 0.02	442.57 31.64 0.00	444.55 31.39 0.00	460.55 32.93 0.00	419.29 28.50 -84.38	377.48 26.95 -67.03	348.81 17.77 -146.00	345.01 21.37 -101.02	366.54 31.19 0.00	444.64 33.70 0.00	539.04 41.29 0.01	508.98 39.45 0.01	455.21 35.28 0.01	445.78 36.42 0.00	386.43 28.97 -52.73	325.83 25.44 -14.40	311.13 24.36 0.00
NYS_BARGE____HYD 23848	294.86 -25.65 0.00	258.06 -24.28 0.00	256.09 -24.71 0.00	271.86 -27.54 0.00	282.51 -26.58 0.00	308.85 -25.76 0.00	370.37 -46.26 0.00	362.13 -55.08 0.00	355.88 -55.05 0.00	359.47 -53.70 0.00	371.17 -56.46 0.00	204.32 -53.62 48.47	184.87 -48.48 50.15	175.34 -31.28 -21.58	184.92 -37.84 -0.15	294.42 -40.92 0.00	359.97 -50.97 0.00	432.04 -65.71 0.00	411.30 -58.24 0.00	366.18 -53.76 0.00	358.59 -50.78 0.00	274.14 -38.40 -7.81	254.95 -33.17 -2.13	253.51 -33.26 0.00
O.H_GEN_BRUCE 24063	294.86 -25.65 0.00	258.63 -23.72 0.00	256.37 -24.43 0.00	272.16 -27.24 0.00	282.82 -26.27 0.00	307.51 -27.09 0.00	373.72 -42.90 0.00	368.40 -48.81 0.00	361.61 -49.32 0.00	364.00 -49.18 0.00	375.87 -51.76 0.00	221.30 -45.03 40.07	200.80 -40.55 42.15	183.06 -26.08 -24.11	194.82 -31.38 -3.58	298.46 -36.89 0.00	363.70 -47.24 0.00	437.51 -60.25 0.00	416.00 -53.54 0.00	370.80 -49.13 0.00	362.69 -46.68 0.00	278.09 -35.34 -8.70	257.47 -30.89 -2.38	255.52 -31.25 0.00
OAK ORCHARD____HYD 24046	305.46 -15.06 0.00	267.65 -14.69 0.00	265.64 -15.17 0.00	282.35 -17.05 0.00	292.39 -16.70 0.00	316.86 -17.74 0.00	390.79 -25.83 0.00	388.43 -28.78 0.00	381.76 -29.17 0.00	384.24 -28.93 0.00	396.83 -30.79 0.00	295.90 -27.58 -17.07	274.28 -24.10 -14.88	187.17 -15.54 -17.67	218.03 -18.47 -13.89	312.53 -22.81 0.00	382.16 -28.78 0.00	462.90 -34.86 0.00	439.03 -30.51 0.00	390.97 -28.97 0.00	381.13 -28.24 0.00	289.17 -21.94 -6.38	268.57 -19.16 -1.74	267.26 -19.51 0.00
OCC_CHEM____DRP 24175	293.92 -26.60 0.00	257.50 -24.85 0.00	255.53 -25.27 0.00	271.24 -28.16 0.00	281.58 -27.51 0.00	307.51 -27.09 0.00	367.46 -49.17 0.00	358.40 -58.81 0.00	352.16 -58.77 0.00	355.75 -57.42 0.00	367.34 -60.28 0.00	202.78 -56.99 46.63	183.49 -51.60 48.42	174.03 -33.31 -22.30	183.54 -40.07 -0.99	292.09 -43.26 0.00	357.12 -53.82 0.00	427.59 -70.17 0.00	407.09 -62.45 0.00	362.42 -57.52 0.00	355.75 -53.61 0.00	272.26 -40.53 -8.06	253.57 -34.61 -2.20	252.64 -34.13 0.00
OLIN_CORP_DRP 24177	293.92 -26.60 0.00	257.50 -24.85 0.00	255.53 -25.27 0.00	271.24 -28.16 0.00	281.58 -27.51 0.00	307.51 -27.09 0.00	367.46 -49.17 0.00	358.40 -58.81 0.00	352.16 -58.77 0.00	355.75 -57.42 0.00	367.34 -60.28 0.00	202.78 -56.99 46.63	183.49 -51.60 48.42	174.03 -33.31 -22.30	183.54 -40.07 -0.99	292.09 -43.26 0.00	357.12 -53.82 0.00	427.59 -70.17 0.00	407.09 -62.45 0.00	362.42 -57.52 0.00	355.75 -53.61 0.00	272.26 -40.53 -8.06	253.57 -34.61 -2.20	252.64 -34.13 0.00
ONEIDA_HERK_LFGE 323681	329.82 9.30 0.00	289.97 7.63 0.00	288.09 7.29 0.00	306.89 7.49 0.00	317.44 8.35 0.00	343.29 8.69 0.00	429.95 13.33 0.00	429.32 12.11 0.00	422.42 11.49 0.00	424.72 11.55 0.00	439.58 11.96 0.00	314.07 7.66 0.00	290.29 6.79 0.00	187.27 2.23 0.00	225.73 3.12 0.00	341.70 6.36 0.00	419.16 8.22 0.00	512.20 14.44 0.00	484.12 14.57 0.00	432.12 12.19 0.00	418.36 8.99 0.00	312.36 7.62 0.00	292.27 6.28 0.00	291.64 4.87 0.00
ONONDAGA_REF_OCCRA 23987	315.72 -4.80 0.00	277.55 -4.80 0.00	275.76 -5.05 0.00	293.10 -6.30 0.00	302.29 -6.80 0.00	325.59 -9.02 0.00	404.96 -11.66 0.00	405.97 -11.25 0.00	399.85 -11.08 0.00	401.61 -11.57 0.00	415.65 -11.97 0.00	305.69 -8.90 -8.18	283.51 -6.51 -6.52	195.31 -3.70 -13.97	227.86 -4.45 -9.69	326.63 -8.72 0.00	399.86 -11.08 0.00	484.81 -12.94 0.00	458.27 -11.27 0.00	409.45 -10.48 0.00	398.33 -11.03 0.00	301.56 -8.21 -5.04	281.34 -6.02 -1.38	280.19 -6.58 0.00
ONONDAGA____COGEN 23986	313.77 -6.75 0.00	275.87 -6.48 0.00	273.80 -7.01 0.00	291.33 -8.07 0.00	300.44 -8.65 0.00	322.89 -11.72 0.00	400.79 -15.83 0.00	401.78 -15.43 0.00	395.32 -15.61 0.00	397.47 -15.70 0.00	411.38 -16.25 0.00	303.30 -12.27 -9.16	281.89 -9.08 -7.47	193.76 -5.37 -14.09	226.15 -6.46 -10.00	323.29 -12.06 0.00	395.32 -15.62 0.00	479.86 -17.90 0.00	453.58 -15.97 0.00	404.84 -15.10 0.00	394.23 -15.14 0.00	298.55 -11.27 -5.08	279.07 -8.30 -1.39	278.17 -8.60 0.00
ONTARIO____LFGE 23819	316.03 -4.49 0.00	277.27 -5.07 0.00	275.19 -5.61 0.00	292.53 -6.87 0.00	302.91 -6.18 0.00	328.59 -6.01 0.00	408.70 -7.93 0.00	408.03 -9.18 0.00	401.06 -9.87 0.00	402.43 -10.74 0.00	416.10 -11.53 0.00	309.38 -11.02 -13.99	285.67 -9.35 -11.52	199.89 -5.74 -20.58	230.69 -6.67 -14.75	327.30 -8.05 0.00	400.25 -10.69 0.00	485.33 -12.42 0.00	460.16 -9.39 0.00	409.85 -10.08 0.00	398.72 -10.65 0.00	303.32 -8.85 -7.43	280.30 -7.71 -2.03	278.17 -8.60 0.00
ORANGEVILLE_WT_PWR 323706	305.14 -15.38 0.00	267.38 -14.97 0.00	265.09 -15.72 0.00	281.44 -17.96 0.00	292.09 -17.00 0.00	318.22 -16.39 0.00	389.11 -27.51 0.00	384.24 -32.97 0.00	377.24 -33.69 0.00	379.72 -33.45 0.00	392.14 -35.49 0.00	297.60 -33.10 -24.29	274.74 -29.76 -21.00	192.36 -19.25 -26.57	220.24 -22.92 -20.55	310.19 -25.16 0.00	378.47 -32.47 0.00	455.95 -41.81 0.00	433.84 -35.70 0.00	386.75 -33.18 0.00	377.44 -31.93 0.00	289.64 -24.67 -9.58	267.15 -21.45 -2.62	264.40 -22.37 0.00

OSWEGATCHIE___HYD 24044	331.08 10.56 0.00	291.65 9.30 0.00	290.06 9.25 0.00	309.59 10.19 0.00	320.83 11.74 0.00	347.64 13.04 0.00	434.12 17.49 0.00	426.81 9.60 0.00	419.96 9.03 0.00	423.07 9.90 0.00	437.87 10.25 0.00	313.20 5.20 -1.59	288.18 3.41 -1.26	180.91 -6.84 -2.71	216.70 -7.80 -1.88	336.02 0.67 0.00	413.42 2.48 0.00	507.19 9.43 0.00	479.42 9.88 0.00	427.07 7.13 0.00	411.42 2.06 0.00	311.43 6.70 0.00	289.43 3.44 0.00	290.49 3.72 0.00
OSWEGO___5 23606	309.95 -10.57 0.00	272.46 -9.89 0.00	270.71 -10.10 0.00	288.02 -11.38 0.00	296.72 -12.37 0.00	318.22 -16.39 0.00	300.00 -22.91 93.71	298.00 -22.95 96.26	298.00 -22.60 90.33	298.00 -23.13 92.04	298.00 -23.94 105.69	295.00 -17.45 -6.05	275.00 -13.32 -4.82	187.60 -7.76 -10.33	220.44 -9.34 -7.16	317.56 -17.78 0.00	298.00 -22.60 90.34	298.00 -27.38 172.38	298.00 -25.36 146.18	298.00 -22.68 99.25	298.00 -22.51 88.85	292.00 -16.46 -3.73	275.00 -12.00 -1.02	275.00 -11.77 0.00
OSWEGO___6 23613	309.95 -10.57 0.00	272.46 -9.89 0.00	270.71 -10.10 0.00	288.02 -11.38 0.00	296.72 -12.37 0.00	318.22 -16.39 0.00	300.00 -22.91 93.71	298.00 -22.95 96.26	298.00 -22.60 90.33	298.00 -23.13 92.04	298.00 -23.94 105.69	295.00 -17.45 -6.05	275.00 -13.32 -4.82	187.60 -7.76 -10.33	220.44 -9.34 -7.16	317.56 -17.78 0.00	298.00 -22.60 90.34	298.00 -27.38 172.38	298.00 -25.36 146.18	298.00 -22.68 99.25	298.00 -22.51 88.85	292.00 -16.46 -3.73	275.00 -12.00 -1.02	275.00 -11.77 0.00
OUTOKUMPU-AB___DRP 24206	297.13 -23.38 0.00	260.33 -22.02 0.00	258.07 -22.74 0.00	273.95 -25.45 0.00	284.67 -24.42 0.00	310.86 -23.75 0.00	374.12 -42.50 0.00	365.88 -51.33 0.00	359.14 -51.79 0.00	362.75 -50.42 0.00	374.58 -53.04 0.00	209.15 -50.56 46.70	189.36 -45.64 48.49	177.96 -29.43 -22.35	188.21 -35.40 -1.00	297.45 -37.90 0.00	364.92 -46.02 0.00	438.01 -59.75 0.00	417.41 -52.13 0.00	371.66 -48.28 0.00	363.53 -45.84 0.00	278.14 -34.75 -8.15	258.19 -30.02 -2.23	256.09 -30.68 0.00
OXBOW___ 24026	294.86 -25.65 0.00	258.06 -24.28 0.00	255.81 -24.99 0.00	271.86 -27.54 0.00	282.20 -26.89 0.00	308.51 -26.10 0.00	369.97 -46.65 0.00	361.32 -55.90 0.00	355.05 -55.88 0.00	358.63 -54.55 0.00	370.33 -57.29 0.00	205.50 -54.24 46.67	186.00 -49.05 48.45	175.72 -31.65 -22.32	185.33 -38.29 -1.00	294.09 -41.26 0.00	359.97 -50.97 0.00	432.04 -65.71 0.00	411.30 -58.24 0.00	366.60 -53.34 0.00	359.00 -50.37 0.00	274.43 -38.40 -8.11	255.32 -32.88 -2.21	253.51 -33.26 0.00
OXY_CHEM_DSASP 323612	293.92 -26.60 0.00	257.50 -24.85 0.00	255.53 -25.27 0.00	271.24 -28.16 0.00	281.58 -27.51 0.00	307.51 -27.09 0.00	367.46 -49.17 0.00	358.40 -58.81 0.00	352.16 -58.77 0.00	355.75 -57.42 0.00	367.34 -60.28 0.00	202.78 -56.99 46.63	183.49 -51.60 48.42	174.03 -33.31 -22.30	183.54 -40.07 -0.99	292.09 -43.26 0.00	357.12 -53.82 0.00	427.59 -70.17 0.00	407.09 -62.45 0.00	362.42 -57.52 0.00	355.75 -53.61 0.00	272.26 -40.53 -8.06	253.57 -34.61 -2.20	252.64 -34.13 0.00
PEEKSKILL___ 23653	342.32 21.81 0.00	300.69 18.34 0.00	297.65 16.85 0.00	314.66 15.26 0.00	325.46 16.37 0.00	353.67 19.06 0.00	443.69 27.07 0.00	449.77 32.56 0.00	443.82 32.89 0.00	445.42 32.25 0.00	461.40 33.77 0.00	418.26 28.17 -83.69	376.05 26.07 -66.48	347.26 17.39 -144.83	343.75 20.92 -100.21	366.18 30.83 0.00	445.03 34.09 0.00	538.58 40.82 0.00	507.56 38.02 0.00	456.06 36.12 0.00	444.96 35.60 0.00	385.68 28.64 -52.31	326.30 26.02 -14.29	308.85 22.08 0.00
PGE MADISON___WINDPWR 24146	350.98 30.47 0.00	307.77 25.42 0.00	305.22 24.42 0.00	323.96 24.56 0.00	335.97 26.88 0.00	364.38 29.77 0.00	459.55 42.92 0.00	460.19 42.98 0.00	450.78 39.85 0.00	452.84 39.67 0.00	468.27 40.65 0.00	355.06 27.26 -21.39	324.81 24.95 -16.35	243.45 15.55 -42.86	270.60 19.15 -28.84	364.51 29.16 0.00	446.29 35.35 0.00	547.53 49.77 0.00	518.37 48.83 0.00	462.79 42.85 0.00	447.00 37.64 0.00	347.04 26.82 -15.48	315.08 24.87 -4.23	308.55 21.78 0.00
PIERCEFIELD___HYD 23852	336.53 16.02 0.00	296.74 14.39 0.00	295.40 14.59 0.00	315.86 16.46 0.00	327.63 18.54 0.00	355.36 20.75 0.00	442.04 25.42 0.00	430.16 12.95 0.00	423.25 12.32 0.00	427.23 14.06 0.00	442.17 14.55 0.00	313.75 7.34 0.00	288.32 4.81 0.00	174.50 -10.54 0.00	209.93 -12.68 0.00	337.71 2.36 0.00	416.69 5.75 0.00	511.20 13.44 0.00	482.23 12.68 0.00	428.77 8.83 0.00	413.04 3.68 0.00	314.78 10.04 0.00	291.40 5.42 0.00	294.52 7.75 0.00
PINELAWN_CC_1 323563	341.34 20.82 0.00	301.56 19.21 0.00	297.09 16.28 0.00	313.48 14.08 0.00	319.90 10.81 0.00	343.64 9.04 0.00	434.93 18.31 0.00	445.59 28.38 0.00	440.53 29.60 0.00	442.08 28.91 0.00	459.71 32.09 0.00	417.15 26.35 -84.39	372.67 22.13 -67.04	346.04 14.98 -146.02	342.36 18.70 -101.04	360.82 25.47 0.00	441.77 30.84 0.00	544.06 46.30 0.00	510.37 40.83 0.00	457.30 37.36 0.00	449.51 40.14 0.00	387.65 30.18 -52.74	326.99 26.60 -14.41	310.29 23.52 0.00
PJM_GEN_HTP_PROXY 323702	345.53 25.02 0.00	303.54 21.19 0.00	299.91 19.10 0.00	317.06 17.66 0.00	327.95 18.86 0.00	356.34 21.74 0.00	447.89 31.26 0.00	454.78 37.56 0.00	449.55 38.62 0.00	451.16 37.99 0.00	467.40 39.78 0.00	423.59 32.80 -84.38	380.88 30.35 -67.03	351.20 20.17 -145.99	348.12 24.49 -101.02	371.25 35.90 0.00	450.79 39.85 0.00	545.07 47.31 0.00	513.67 44.12 0.00	461.11 41.18 0.00	449.90 40.54 0.00	390.38 32.92 -52.72	330.13 29.74 -14.41	312.28 25.51 0.00
PJM_GEN_KEystone 24065	325.00 4.49 0.00	285.46 3.11 0.00	282.50 1.70 0.00	299.40 0.00 0.00	310.02 0.93 0.00	337.27 2.66 0.00	419.94 3.32 0.00	421.38 4.17 0.00	415.04 4.11 0.00	416.46 3.29 0.00	430.64 3.01 0.00	350.00 3.69 -39.90	315.72 3.68 -28.54	285.51 2.78 -97.69	289.75 3.55 -63.58	342.40 7.05 0.00	415.89 4.95 0.00	503.24 5.49 0.00	475.63 6.09 0.00	426.24 6.31 0.00	415.90 6.53 0.00	345.79 5.78 -35.28	301.04 5.42 -9.64	289.35 2.58 0.00
PJM_GEN_NEPTUNE_PROXY 323594	342.32 21.81 0.00	302.69 20.34 0.00	298.51 17.70 0.00	314.96 15.56 0.00	323.01 13.92 0.00	347.64 13.04 0.00	438.69 22.07 0.00	448.08 30.87 0.00	442.57 31.64 0.00	444.17 31.00 0.00	461.85 34.22 0.00	418.67 27.88 -84.39	374.63 24.08 -67.04	347.35 16.29 -146.02	343.70 20.04 -101.04	363.52 28.17 0.00	444.21 33.27 0.00	545.55 47.79 0.00	512.26 42.72 0.00	458.99 39.06 0.00	451.54 42.17 0.00	389.46 31.99 -52.74	328.99 28.60 -14.41	312.01 25.24 0.00
PJM_GEN_VFT_PROXY 323633	346.17 25.65 0.00	303.80 21.45 0.00	300.17 19.36 0.00	317.36 17.96 0.00	328.26 19.17 0.00	357.03 22.42 0.00	449.14 32.52 0.00	456.87 39.66 0.00	451.62 40.69 0.00	453.24 40.07 0.00	469.97 42.34 0.00	425.10 34.31 -84.39	382.56 32.03 -67.04	352.31 21.27 -146.00	349.23 25.59 -101.03	373.24 37.88 -0.01	452.88 41.94 0.00	546.57 48.81 0.00	515.58 46.04 0.00	462.79 42.85 0.00	451.94 42.57 0.00	391.89 34.42 -52.73	331.29 30.90 -14.41	313.14 26.37 0.00
PLEASANTVLY___LBMP 24000	341.34 20.82 0.00	300.15 17.80 0.00	297.09 16.28 0.00	314.36 14.96 0.00	324.85 15.76 0.00	353.00 18.39 0.00	442.46 25.84 0.00	447.65 30.44 0.00	441.34 30.41 0.00	442.94 29.77 0.00	458.83 31.20 0.00	419.79 26.03 -87.35	377.30 24.38 -69.41	352.17 16.09 -151.04	346.74 19.59 -104.53	364.19 28.84 0.00	443.01 32.07 0.00	535.57 37.81 0.00	505.21 35.67 0.00	453.54 33.61 0.00	442.94 33.57 0.00	386.11 26.82 -54.55	325.76 24.87 -14.91	307.99 21.22 0.00
POLETTI___ 23519	345.53 25.02 0.00	303.24 20.89 0.00	299.62 18.82 0.00	316.76 17.36 0.00	327.63 18.54 0.00	356.34 21.74 0.00	447.45 30.83 0.00	454.78 37.56 0.00	449.15 38.22 0.00	451.16 37.99 0.00	467.40 39.78 0.00	273.84 32.46 65.03	255.67 30.35 58.18	245.99 19.99 -40.96	256.23 24.27 -9.34	316.61 35.90 54.63	451.63 40.69 0.00	545.55 47.79 0.00	513.67 44.12 0.00	461.11 41.18 0.00	450.70 41.33 0.00	390.68 33.22 -52.73	330.41 30.02 -14.41	312.28 25.51 0.00

PORT_JEFF_3 23555	333.35 12.83 0.00	297.02 14.67 0.00	292.32 11.52 0.00	308.37 8.97 0.00	313.73 4.64 0.00	332.28 -2.33 0.00	422.02 5.40 0.00	433.06 15.85 0.00	428.59 17.66 0.00	430.12 16.95 0.00	447.73 20.10 0.00	408.25 17.46 -84.39	364.15 13.61 -67.04	340.86 9.80 -146.02	336.11 12.46 -101.04	351.11 15.76 0.00	430.26 19.32 0.00	531.62 33.86 0.00	498.19 28.65 0.00	446.41 26.47 0.00	439.23 29.87 0.00	379.70 22.23 -52.74	319.56 19.16 -14.41	306.28 19.51 0.00
PORT_JEFF_4 23616	333.35 12.83 0.00	297.02 14.67 0.00	292.32 11.52 0.00	308.37 8.97 0.00	313.73 4.64 0.00	332.28 -2.33 0.00	422.02 5.40 0.00	433.06 15.85 0.00	428.59 17.66 0.00	430.12 16.95 0.00	447.73 20.10 0.00	408.25 17.46 -84.39	364.15 13.61 -67.04	340.86 9.80 -146.02	336.11 12.46 -101.04	351.11 15.76 0.00	430.26 19.32 0.00	531.62 33.86 0.00	498.19 28.65 0.00	446.41 26.47 0.00	439.23 29.87 0.00	379.70 22.23 -52.74	319.56 19.16 -14.41	306.28 19.51 0.00
PORT_JEFF_IC 23713	334.60 14.09 0.00	298.43 16.09 0.00	293.73 12.92 0.00	309.59 10.19 0.00	314.95 5.86 0.00	333.60 -1.00 0.00	424.13 7.51 0.00	435.14 17.93 0.00	430.25 19.32 0.00	432.19 19.02 0.00	449.42 21.80 0.00	409.49 18.69 0.00	365.28 14.73 0.00	341.60 10.54 -146.02	337.01 13.36 -101.04	352.44 17.09 0.00	432.29 21.36 0.00	534.07 36.32 0.00	500.52 30.98 0.00	448.50 28.57 0.00	441.32 31.95 0.00	381.26 23.78 -52.74	320.99 20.60 -14.41	307.43 20.66 0.00
PPL PILGRIM_ST_GT1 24216	339.74 19.23 0.00	301.82 19.47 0.00	297.09 16.28 0.00	313.18 13.78 0.00	319.61 10.52 0.00	341.29 6.69 0.00	432.85 16.23 0.00	443.93 26.72 0.00	439.26 28.33 0.00	440.86 27.69 0.00	458.83 31.20 0.00	416.21 25.42 -84.39	371.82 21.27 -67.04	345.50 14.44 -146.02	341.68 18.02 -101.04	359.81 24.47 0.00	440.92 29.98 0.00	543.52 45.76 0.00	509.93 40.39 0.00	456.90 36.96 0.00	449.06 39.70 0.00	387.02 29.55 -52.74	326.69 26.29 -14.41	311.13 24.36 0.00
PPL PILGRIM_ST_GT2 24217	339.74 19.23 0.00	301.82 19.47 0.00	297.09 16.28 0.00	313.18 13.78 0.00	319.61 10.52 0.00	341.29 6.69 0.00	432.85 16.23 0.00	443.93 26.72 0.00	439.26 28.33 0.00	440.86 27.69 0.00	458.83 31.20 0.00	416.21 25.42 -84.39	371.82 21.27 -67.04	345.50 14.44 -146.02	341.68 18.02 -101.04	359.81 24.47 0.00	440.92 29.98 0.00	543.52 45.76 0.00	509.93 40.39 0.00	456.90 36.96 0.00	449.06 39.70 0.00	387.02 29.55 -52.74	326.69 26.29 -14.41	311.13 24.36 0.00
PPL_SHRM_GT3 24213	324.38 3.86 0.00	289.41 7.06 0.00	284.73 3.93 0.00	300.00 0.60 0.00	303.83 -5.26 0.00	319.55 -15.05 0.00	407.06 -9.57 0.00	418.46 1.26 0.00	414.62 3.69 0.00	416.46 3.29 0.00	433.17 5.54 0.00	397.53 6.73 -84.39	354.22 3.68 -67.04	334.39 3.33 -146.02	328.34 4.68 -101.04	339.04 3.70 0.00	415.89 4.95 0.00	515.17 17.41 0.00	482.22 12.68 0.00	432.52 12.59 0.00	424.92 15.55 0.00	369.05 11.58 -52.74	310.40 10.00 -14.41	298.53 11.76 0.00
PPL_SHRM_GT4 24214	324.38 3.86 0.00	289.41 7.06 0.00	284.73 3.93 0.00	300.00 0.60 0.00	303.83 -5.26 0.00	319.55 -15.05 0.00	407.06 -9.57 0.00	418.46 1.26 0.00	414.62 3.69 0.00	416.46 3.29 0.00	433.17 5.54 0.00	397.53 6.73 -84.39	354.22 3.68 -67.04	334.39 3.33 -146.02	328.34 4.68 -101.04	339.04 3.70 0.00	415.89 4.95 0.00	515.17 17.41 0.00	482.22 12.68 0.00	432.52 12.59 0.00	424.92 15.55 0.00	369.05 11.58 -52.74	310.40 10.00 -14.41	298.53 11.76 0.00
PROJECT___ORANGE 1 24174	314.11 -6.41 0.00	276.14 -6.21 0.00	274.36 -6.45 0.00	291.61 -7.79 0.00	300.76 -8.33 0.00	323.89 -10.72 0.00	402.46 -14.17 0.00	403.45 -13.76 0.00	397.38 -13.55 0.00	399.55 -13.62 0.00	413.52 -14.10 0.00	302.70 -10.73 -7.03	280.87 -8.23 -5.60	192.23 -4.81 -12.00	225.38 -5.56 -8.33	324.95 -10.40 0.00	397.39 -13.55 0.00	481.81 -15.95 0.00	455.47 -14.07 0.00	406.48 -13.45 0.00	395.87 -13.50 0.00	299.01 -10.05 -4.33	279.73 -7.44 -1.18	278.74 -8.03 0.00
PROJECT___ORANGE 2 24166	314.11 -6.41 0.00	276.14 -6.21 0.00	274.36 -6.45 0.00	291.61 -7.79 0.00	300.76 -8.33 0.00	323.89 -10.72 0.00	402.46 -14.17 0.00	403.45 -13.76 0.00	397.38 -13.55 0.00	399.55 -13.62 0.00	413.52 -14.10 0.00	302.70 -10.73 -7.03	280.87 -8.23 -5.60	192.23 -4.81 -12.00	225.38 -5.56 -8.33	324.95 -10.40 0.00	397.39 -13.55 0.00	481.81 -15.95 0.00	455.47 -14.07 0.00	406.48 -13.45 0.00	395.87 -13.50 0.00	299.01 -10.05 -4.33	279.73 -7.44 -1.18	278.74 -8.03 0.00
PYRITES___HYD 24023	336.53 16.02 0.00	296.74 14.39 0.00	295.68 14.87 0.00	316.46 17.06 0.00	328.26 19.17 0.00	356.34 21.74 0.00	444.54 27.92 0.00	433.47 16.25 0.00	426.54 15.61 0.00	430.52 17.35 0.00	445.58 17.96 0.00	316.21 9.80 0.00	290.03 6.53 0.00	177.63 -7.41 0.00	213.70 -8.91 0.00	340.04 4.69 0.00	419.58 8.64 0.00	515.17 17.41 0.00	485.97 16.43 0.00	432.12 12.19 0.00	415.90 6.53 0.00	315.69 10.95 0.00	292.00 6.02 0.00	295.09 8.32 0.00
RAMAPO___LBMP 323565	341.99 21.48 0.00	300.69 18.34 0.00	297.37 16.56 0.00	314.36 14.96 0.00	325.15 16.06 0.00	353.33 18.73 0.00	443.31 26.69 0.00	448.90 31.69 0.00	443.00 32.07 0.00	444.56 31.39 0.00	460.11 32.48 0.00	415.74 27.59 -81.75	374.23 25.80 -64.94	343.60 17.01 -141.55	341.25 20.71 -97.93	365.54 30.19 0.00	444.21 33.27 0.00	537.59 39.84 0.00	507.12 37.58 0.00	455.22 35.28 0.00	444.58 35.21 0.00	383.87 28.02 -51.12	325.70 25.75 -13.97	308.29 21.52 0.00
RANKINE____ 23646	300.64 -19.87 0.00	263.14 -19.21 0.00	260.87 -19.93 0.00	276.94 -22.46 0.00	287.77 -21.32 0.00	313.86 -20.75 0.00	381.63 -35.00 0.00	375.49 -41.72 0.00	368.61 -42.32 0.00	371.46 -41.71 0.00	383.59 -44.04 0.00	222.40 -40.75 43.25	201.37 -36.85 45.28	185.39 -23.69 -24.04	196.89 -28.50 -2.77	304.17 -31.18 0.00	371.09 -39.85 0.00	446.98 -50.78 0.00	425.39 -44.16 0.00	379.21 -40.73 0.00	370.47 -38.90 0.00	283.52 -29.85 -8.64	262.32 -26.02 -2.36	259.52 -27.25 0.00
RAVENSWOOD_GT2_1 24244	345.20 24.68 0.00	303.24 20.89 0.00	299.62 18.82 0.00	316.76 17.36 0.00	327.63 18.54 0.00	356.04 21.43 0.00	447.02 30.40 0.00	453.93 36.72 0.00	448.32 37.39 0.00	450.37 37.20 0.00	466.53 38.91 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.48 23.83 -101.04	370.56 35.20 -0.01	450.00 39.06 0.00	544.06 46.30 0.00	512.71 43.17 0.00	460.25 40.32 0.00	449.51 40.14 0.00	389.75 32.29 -52.73	329.58 29.18 -14.41	312.01 25.24 0.00
RAVENSWOOD_GT2_2 24245	345.20 24.68 0.00	303.24 20.89 0.00	299.62 18.82 0.00	316.76 17.36 0.00	327.63 18.54 0.00	356.04 21.43 0.00	447.02 30.40 0.00	453.93 36.72 0.00	448.32 37.39 0.00	450.37 37.20 0.00	466.53 38.91 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.48 23.83 -101.04	370.56 35.20 -0.01	450.00 39.06 0.00	544.06 46.30 0.00	512.71 43.17 0.00	460.25 40.32 0.00	449.51 40.14 0.00	389.75 32.29 -52.73	329.58 29.18 -14.41	312.01 25.24 0.00
RAVENSWOOD_GT2_3 24246	345.53 25.02 0.00	303.24 20.89 0.00	299.91 19.10 0.00	317.06 17.66 0.00	327.95 18.86 0.00	356.04 21.43 0.00	447.45 30.83 0.00	454.33 37.12 0.00	448.71 37.78 0.00	450.77 37.59 0.00	466.94 39.32 0.00	423.27 32.46 -84.40	380.58 30.04 -67.04	351.04 19.99 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	450.39 39.45 0.00	544.53 46.78 0.00	512.71 43.17 0.00	460.66 40.72 0.00	449.51 40.14 0.00	390.09 32.62 -52.73	329.85 29.46 -14.41	312.28 25.51 0.00
RAVENSWOOD_GT2_4 24247	345.53 25.02 0.00	303.24 20.89 0.00	299.91 19.10 0.00	317.06 17.66 0.00	327.95 18.86 0.00	356.04 21.43 0.00	447.45 30.83 0.00	454.33 37.12 0.00	448.71 37.78 0.00	450.77 37.59 0.00	466.94 39.32 0.00	423.27 32.46 -84.40	380.58 30.04 -67.04	351.04 19.99 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	450.39 39.45 0.00	544.53 46.78 0.00	512.71 43.17 0.00	460.66 40.72 0.00	449.51 40.14 0.00	390.09 32.62 -52.73	329.85 29.46 -14.41	312.28 25.51 0.00

RAVENSWOOD_GT3_1 24248	345.20 24.68 0.00	303.24 20.89 0.00	299.62 18.82 0.00	316.76 17.36 0.00	327.63 18.54 0.00	356.04 21.43 0.00	447.02 30.40 0.00	453.93 36.72 0.00	448.32 37.39 0.00	450.37 37.20 0.00	466.53 38.91 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.48 23.83 -101.04	370.56 35.20 -0.01	450.00 39.06 0.00	544.06 46.30 0.00	512.71 43.17 0.00	460.25 40.32 0.00	449.51 40.14 0.00	389.75 32.29 -52.73	329.58 29.18 -14.41	312.01 25.24 0.00
RAVENSWOOD_GT3_2 24249	345.20 24.68 0.00	303.24 20.89 0.00	299.62 18.82 0.00	316.76 17.36 0.00	327.63 18.54 0.00	356.04 21.43 0.00	447.02 30.40 0.00	453.93 36.72 0.00	448.32 37.39 0.00	450.37 37.20 0.00	466.53 38.91 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.48 23.83 -101.04	370.56 35.20 -0.01	450.00 39.06 0.00	544.06 46.30 0.00	512.71 43.17 0.00	460.25 40.32 0.00	449.51 40.14 0.00	389.75 32.29 -52.73	329.58 29.18 -14.41	312.01 25.24 0.00
RAVENSWOOD_GT3_3 24250	345.83 25.31 0.00	303.54 21.19 0.00	299.91 19.10 0.00	317.06 17.66 0.00	327.95 18.86 0.00	356.34 21.74 0.00	447.89 31.26 0.00	454.78 37.56 0.00	449.15 38.22 0.00	451.16 37.99 0.00	467.40 39.78 0.00	423.27 32.46 -84.40	380.89 30.35 -67.04	351.22 20.17 -146.01	347.92 24.27 -101.04	371.25 35.90 -0.01	450.79 39.85 0.00	544.53 46.78 0.00	513.22 43.67 0.00	460.66 40.72 0.00	449.90 40.54 0.00	390.39 32.92 -52.73	329.85 29.46 -14.41	312.28 25.51 0.00
RAVENSWOOD_GT3_4 24251	345.83 25.31 0.00	303.54 21.19 0.00	299.91 19.10 0.00	317.06 17.66 0.00	327.95 18.86 0.00	356.34 21.74 0.00	447.89 31.26 0.00	454.78 37.56 0.00	449.15 38.22 0.00	451.16 37.99 0.00	467.40 39.78 0.00	423.27 32.46 -84.40	380.89 30.35 -67.04	351.22 20.17 -146.01	347.92 24.27 -101.04	371.25 35.90 -0.01	450.79 39.85 0.00	544.53 46.78 0.00	513.22 43.67 0.00	460.66 40.72 0.00	449.90 40.54 0.00	390.39 32.92 -52.73	329.85 29.46 -14.41	312.28 25.51 0.00
RAVENSWOOD_GT_1 23729	345.20 24.68 0.00	302.95 20.60 0.00	299.05 18.24 0.00	316.16 16.76 0.00	327.01 17.92 0.00	354.34 19.74 0.00	445.35 28.73 0.00	452.26 35.05 0.00	446.66 35.73 0.00	448.71 35.54 0.00	464.81 37.18 0.00	422.07 31.27 -84.40	379.48 28.93 -67.04	350.30 19.24 -146.01	346.80 23.15 -101.04	369.58 34.22 -0.01	448.33 37.39 0.00	541.57 43.81 0.00	510.37 40.83 0.00	458.14 38.21 0.00	447.44 38.08 0.00	388.86 31.39 -52.73	328.43 28.04 -14.41	311.71 24.94 0.00
RAVENSWOOD_GT_10 24258	345.20 24.68 0.00	303.24 20.89 0.00	299.62 18.82 0.00	316.76 17.36 0.00	327.63 18.54 0.00	356.04 21.43 0.00	447.45 30.83 0.00	454.33 37.12 0.00	448.71 37.78 0.00	450.37 37.20 0.00	466.53 38.91 0.00	422.97 32.16 -84.40	380.58 30.04 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.56 35.20 -0.01	450.00 39.06 0.00	544.06 46.30 0.00	512.71 43.17 0.00	460.25 40.32 0.00	449.51 40.14 0.00	390.09 32.62 -52.73	329.57 29.18 -14.41	312.01 25.24 0.00
RAVENSWOOD_GT_11 24259	345.20 24.68 0.00	303.24 20.89 0.00	299.62 18.82 0.00	316.76 17.36 0.00	327.63 18.54 0.00	356.04 21.43 0.00	447.45 30.83 0.00	454.33 37.12 0.00	448.71 37.78 0.00	450.37 37.20 0.00	466.53 38.91 0.00	422.97 32.16 -84.40	380.58 30.04 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.56 35.20 -0.01	450.00 39.06 0.00	544.06 46.30 0.00	512.71 43.17 0.00	460.25 40.32 0.00	449.51 40.14 0.00	390.09 32.62 -52.73	329.57 29.18 -14.41	312.01 25.24 0.00
RAVENSWOOD_GT_4 24252	345.53 25.02 0.00	303.54 21.19 0.00	299.91 19.10 0.00	317.06 17.66 0.00	327.95 18.86 0.00	356.34 21.74 0.00	447.89 31.26 0.00	454.77 37.56 0.00	449.15 38.22 0.00	451.16 37.99 0.00	467.40 39.78 0.00	423.27 32.46 -84.40	380.89 30.35 -67.04	351.04 19.99 -146.01	347.92 24.27 -101.04	371.25 35.90 -0.01	450.79 39.85 0.00	544.53 46.78 0.00	513.22 43.67 0.00	460.66 40.72 0.00	449.90 40.54 0.00	390.39 32.92 -52.73	330.13 29.74 -14.41	312.28 25.51 0.00
RAVENSWOOD_GT_5 24254	345.53 25.02 0.00	303.54 21.19 0.00	299.91 19.10 0.00	317.06 17.66 0.00	327.95 18.86 0.00	356.34 21.74 0.00	447.89 31.26 0.00	454.77 37.56 0.00	449.15 38.22 0.00	451.16 37.99 0.00	467.40 39.78 0.00	423.27 32.46 -84.40	380.89 30.35 -67.04	351.04 19.99 -146.01	347.92 24.27 -101.04	371.25 35.90 -0.01	450.79 39.85 0.00	544.53 46.78 0.00	513.22 43.67 0.00	460.66 40.72 0.00	449.90 40.54 0.00	390.39 32.92 -52.73	330.13 29.74 -14.41	312.28 25.51 0.00
RAVENSWOOD_GT_6 24253	345.53 25.02 0.00	303.54 21.19 0.00	299.91 19.10 0.00	317.06 17.66 0.00	327.95 18.86 0.00	356.34 21.74 0.00	447.89 31.26 0.00	454.77 37.56 0.00	449.15 38.22 0.00	451.16 37.99 0.00	467.40 39.78 0.00	423.27 32.46 -84.40	380.89 30.35 -67.04	351.04 19.99 -146.01	347.92 24.27 -101.04	371.25 35.90 -0.01	450.79 39.85 0.00	544.53 46.78 0.00	513.22 43.67 0.00	460.66 40.72 0.00	449.90 40.54 0.00	390.39 32.92 -52.73	330.13 29.74 -14.41	312.28 25.51 0.00
RAVENSWOOD_GT_7 24255	345.53 25.02 0.00	303.54 21.19 0.00	299.91 19.10 0.00	317.06 17.66 0.00	327.95 18.86 0.00	356.34 21.74 0.00	447.89 31.26 0.00	454.77 37.56 0.00	449.15 38.22 0.00	451.16 37.99 0.00	467.40 39.78 0.00	423.27 32.46 -84.40	380.89 30.35 -67.04	351.04 19.99 -146.01	347.92 24.27 -101.04	371.25 35.90 -0.01	450.79 39.85 0.00	544.53 46.78 0.00	513.22 43.67 0.00	460.66 40.72 0.00	449.90 40.54 0.00	390.39 32.92 -52.73	330.13 29.74 -14.41	312.28 25.51 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	345.20 24.68 0.00	303.24 20.89 0.00	299.62 18.82 0.00	316.76 17.36 0.00	327.63 18.54 0.00	356.04 21.43 0.00	447.45 30.83 0.00	454.33 37.12 0.00	448.71 37.78 0.00	450.37 37.20 0.00	466.53 38.91 0.00	422.97 32.16 -84.40	380.58 30.04 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.56 35.20 -0.01	450.00 39.06 0.00	544.06 46.30 0.00	512.71 43.17 0.00	460.25 40.32 0.00	449.51 40.14 0.00	390.09 32.62 -52.73	329.57 29.18 -14.41	312.01 25.24 0.00
RAVENSWOOD_GT_9 24257	345.20 24.68 0.00	303.24 20.89 0.00	299.62 18.82 0.00	316.76 17.36 0.00	327.63 18.54 0.00	356.04 21.43 0.00	447.45 30.83 0.00	454.33 37.12 0.00	448.71 37.78 0.00	450.37 37.20 0.00	466.53 38.91 0.00	422.97 32.16 -84.40	380.58 30.04 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.56 35.20 -0.01	450.00 39.06 0.00	544.06 46.30 0.00	512.71 43.17 0.00	460.25 40.32 0.00	449.51 40.14 0.00	390.09 32.62 -52.73	329.57 29.18 -14.41	312.01 25.24 0.00
RAVENSWOOD___1 23533	344.86 24.35 0.00	302.69 20.34 0.00	299.05 18.24 0.00	315.86 16.46 0.00	326.70 17.61 0.00	354.34 19.74 0.00	445.35 28.73 0.00	451.82 34.61 0.00	446.66 35.73 0.00	448.27 35.10 0.00	464.40 36.78 0.00	421.74 30.93 -84.40	379.48 28.93 -67.04	350.12 19.06 -146.01	346.80 23.15 -101.04	369.21 33.86 -0.01	447.94 37.00 0.00	541.57 43.81 0.01	510.37 40.83 0.01	458.14 38.21 0.00	447.44 38.08 0.00	388.86 31.39 -52.73	328.12 27.73 -14.40	311.44 24.67 0.00
RAVENSWOOD___2 23534	341.99 21.48 0.00	300.43 18.09 0.00	296.80 16.00 0.00	313.48 14.08 0.00	324.23 15.14 0.00	351.33 16.72 0.00	441.62 25.00 0.00	448.08 30.87 0.00	443.00 32.07 0.00	444.55 31.39 0.00	460.55 32.93 0.00	419.30 28.50 -84.40	376.92 26.37 -67.04	348.44 17.39 -146.01	344.81 21.16 -101.04	366.19 30.83 -0.01	444.21 33.27 0.00	537.07 39.31 0.01	506.19 36.65 0.01	454.37 34.44 0.00	443.75 34.39 0.00	386.10 28.64 -52.73	325.56 25.17 -14.40	309.42 22.65 0.00
RAVENSWOOD___3 23535	345.20 24.68 0.00	303.24 20.89 0.00	299.62 18.82 0.00	316.76 17.36 0.00	327.63 18.54 0.00	356.04 21.43 0.00	447.02 30.40 0.00	453.93 36.72 0.00	448.71 37.78 0.00	450.37 37.20 0.00	466.53 38.91 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.48 23.83 -101.04	370.56 35.20 -0.01	450.00 39.06 0.00	544.06 46.30 0.00	512.71 43.17 0.00	460.25 40.32 0.00	449.51 40.14 0.00	389.75 32.29 -52.73	329.58 29.18 -14.41	312.01 25.24 0.00

RAVENSWOOD___4 23820	344.57 24.05 0.00	302.40 20.05 0.00	298.79 17.99 0.00	315.56 16.16 0.00	326.70 17.61 0.00	354.00 19.40 0.00	444.97 28.34 0.00	451.82 34.61 0.01	446.28 35.35 0.00	448.27 35.10 0.01	464.40 36.78 0.01	421.74 30.93 -84.40	379.17 28.62 -67.04	350.12 19.06 -146.01	346.58 22.93 -101.04	369.21 33.86 -0.01	447.94 37.00 0.00	541.04 43.28 0.01	509.92 40.39 0.01	457.74 37.81 0.01	447.00 37.64 0.01	388.56 31.10 -52.73	328.12 27.73 -14.40	311.44 24.67 0.00
RCPL_TRUST___DRP 24196	345.53 25.02 0.00	303.54 21.19 0.00	299.91 19.10 0.00	317.06 17.66 0.00	327.95 18.86 0.00	356.34 21.74 0.00	447.89 31.26 0.00	454.78 37.56 0.00	449.55 38.62 0.00	451.16 37.99 0.00	467.40 39.78 0.00	423.59 32.80 -84.38	380.88 30.35 -67.03	351.20 20.17 -145.99	348.12 24.49 -101.02	371.25 35.90 0.00	450.79 39.85 0.00	545.07 47.31 0.00	513.67 44.12 0.00	461.11 41.18 0.00	449.90 40.54 0.00	390.38 32.92 -52.72	330.13 29.74 -14.41	312.28 25.51 0.00
RENSSELAER___COGEN 23796	336.85 16.34 0.00	296.74 14.39 0.00	293.73 12.92 0.00	311.39 11.99 0.00	321.77 12.68 0.00	349.31 14.71 0.00	438.27 21.65 0.00	439.72 22.51 0.00	432.69 21.76 0.00	433.82 20.65 0.00	449.00 21.37 0.00	431.03 18.07 -106.55	385.26 17.01 -84.75	379.61 11.10 -183.47	363.05 13.36 -127.08	355.13 19.78 0.00	433.53 22.59 0.00	525.62 27.86 0.00	496.29 26.75 0.00	444.28 24.35 0.00	433.51 24.15 0.00	389.79 18.59 -66.46	321.88 17.74 -18.16	303.11 16.34 0.00
REVERE_CPDR_DRP 24186	329.82 9.30 0.00	289.97 7.63 0.00	288.09 7.29 0.00	306.57 7.17 0.00	316.82 7.73 0.00	342.62 8.02 0.00	428.71 12.09 0.00	428.88 11.67 0.00	422.42 11.49 0.00	424.72 11.55 0.00	439.58 11.96 0.00	316.42 7.66 -2.35	292.74 7.36 -1.88	192.57 3.51 -4.02	230.09 4.68 -2.79	342.71 7.37 0.00	419.97 9.03 0.00	512.68 14.92 0.00	484.56 15.02 0.00	432.52 12.59 0.00	419.18 9.81 0.00	313.77 7.62 -1.42	293.22 6.85 -0.39	291.94 5.17 0.00
RIVERBAY____ 323610	348.73 28.21 0.00	305.51 23.16 0.00	301.29 20.49 0.00	318.27 18.87 0.00	329.17 20.08 0.00	356.34 21.74 0.00	447.88 31.26 0.00	455.57 38.36 0.00	449.98 39.06 0.00	451.99 38.83 0.00	468.27 40.65 0.00	423.89 33.10 -84.38	381.44 30.91 -67.03	351.58 20.54 -146.00	348.35 24.71 -101.02	372.23 36.89 0.00	452.42 41.49 0.00	550.00 52.25 0.01	519.80 50.27 0.01	464.01 44.08 0.00	453.59 44.23 0.00	391.28 33.82 -52.73	330.41 30.02 -14.40	314.30 27.53 0.00
ROCHESTER_9_IC 23652	310.25 -10.27 0.00	271.91 -10.44 0.00	269.85 -10.96 0.00	286.84 -12.56 0.00	297.03 -12.06 0.00	322.23 -12.37 0.00	399.52 -17.10 0.00	397.19 -20.02 0.00	390.40 -20.53 0.00	393.35 -19.82 0.00	406.68 -20.94 0.00	302.28 -21.14 -17.01	279.90 -18.42 -14.83	190.56 -12.02 -17.54	221.72 -14.70 -13.81	318.92 -16.42 0.00	390.00 -20.94 0.00	472.39 -25.37 0.00	448.42 -21.12 0.00	398.08 -21.85 0.00	387.25 -22.11 0.00	293.71 -17.36 -6.34	272.55 -15.17 -1.73	271.28 -15.49 0.00
ROSETON___1 23587	340.39 19.88 0.00	299.29 16.94 0.00	296.24 15.43 0.00	313.48 14.08 0.00	323.93 14.84 0.00	351.99 17.39 0.00	440.36 23.74 0.00	445.17 27.96 0.00	438.89 27.96 0.00	440.44 27.26 0.00	456.28 28.65 0.00	414.48 24.20 -83.87	372.82 22.69 -66.63	345.36 15.18 -145.15	341.30 18.26 -100.43	362.18 26.84 0.00	440.12 29.18 0.00	532.59 34.83 0.00	502.40 32.86 0.00	451.01 31.07 0.00	440.46 31.10 0.00	381.83 24.67 -52.42	324.03 23.72 -14.32	306.84 20.07 0.00
ROSETON___2 23588	340.39 19.88 0.00	299.29 16.94 0.00	296.24 15.43 0.00	313.48 14.08 0.00	323.93 14.84 0.00	351.99 17.39 0.00	440.36 23.74 0.00	445.17 27.96 0.00	438.89 27.96 0.00	440.44 27.26 0.00	456.28 28.65 0.00	414.48 24.20 -83.87	372.82 22.69 -66.63	345.36 15.18 -145.15	341.30 18.26 -100.43	362.18 26.84 0.00	440.12 29.18 0.00	532.59 34.83 0.00	502.40 32.86 0.00	451.01 31.07 0.00	440.46 31.10 0.00	381.83 24.67 -52.42	324.03 23.72 -14.32	306.84 20.07 0.00
RUSSELL___1 23602	317.94 -2.58 0.00	278.40 -3.95 0.00	276.03 -4.78 0.00	293.41 -5.99 0.00	304.13 -4.96 0.00	330.93 -3.67 0.00	407.85 -8.77 0.00	405.97 -11.25 0.00	399.85 -11.08 0.00	401.61 -11.57 0.00	414.81 -12.82 0.00	308.71 -14.70 -17.01	286.43 -11.90 -14.83	194.82 -7.76 -17.54	227.28 -9.14 -13.81	327.30 -8.05 0.00	399.86 -11.08 0.00	484.34 -13.42 0.00	460.16 -9.39 0.00	409.02 -10.92 0.00	399.54 -9.83 0.00	301.94 -9.13 -6.34	279.41 -8.30 -1.73	277.88 -8.89 0.00
RUSSELL___2 23532	317.94 -2.58 0.00	278.40 -3.95 0.00	276.03 -4.78 0.00	293.41 -5.99 0.00	304.13 -4.96 0.00	330.93 -3.67 0.00	407.85 -8.77 0.00	405.97 -11.25 0.00	399.85 -11.08 0.00	401.61 -11.57 0.00	414.81 -12.82 0.00	308.71 -14.70 -17.01	286.43 -11.90 -14.83	194.82 -7.76 -17.54	227.28 -9.14 -13.81	327.30 -8.05 0.00	399.86 -11.08 0.00	484.34 -13.42 0.00	460.16 -9.39 0.00	409.02 -10.92 0.00	399.54 -9.83 0.00	301.94 -9.13 -6.34	279.41 -8.30 -1.73	277.88 -8.89 0.00
RUSSELL___3 23549	310.25 -10.27 0.00	271.91 -10.44 0.00	269.56 -11.24 0.00	286.84 -12.56 0.00	297.03 -12.06 0.00	322.57 -12.03 0.00	397.88 -18.74 0.00	395.50 -21.71 0.00	389.14 -21.79 0.00	391.67 -21.50 0.00	404.53 -23.10 0.00	301.35 -22.06 -17.01	279.04 -19.29 -14.83	190.19 -12.40 -17.54	221.72 -14.70 -13.81	318.59 -16.76 0.00	389.55 -21.39 0.00	471.85 -25.90 0.00	447.95 -21.59 0.00	398.53 -21.40 0.00	388.50 -20.86 0.00	294.31 -16.76 -6.34	272.83 -14.88 -1.73	271.56 -15.21 0.00
RUSSELL___4 23556	317.62 -2.89 0.00	278.12 -4.23 0.00	276.03 -4.78 0.00	293.41 -5.99 0.00	304.13 -4.96 0.00	330.93 -3.67 0.00	407.46 -9.17 0.00	405.53 -11.68 0.00	399.43 -11.50 0.00	401.61 -11.57 0.00	414.81 -12.82 0.00	308.41 -15.01 -17.01	286.14 -12.18 -14.83	194.82 -7.76 -17.54	227.28 -9.14 -13.81	327.30 -8.05 0.00	399.44 -11.50 0.00	483.82 -13.93 0.00	460.16 -9.39 0.00	409.02 -10.92 0.00	399.15 -10.22 0.00	301.94 -9.13 -6.34	279.14 -8.57 -1.73	277.88 -8.89 0.00
RUSSELL___STATION 23914	310.25 -10.27 0.00	271.91 -10.44 0.00	269.56 -11.24 0.00	286.84 -12.56 0.00	297.03 -12.06 0.00	322.57 -12.03 0.00	397.88 -18.74 0.00	395.50 -21.71 0.00	389.14 -21.79 0.00	391.67 -21.50 0.00	404.53 -23.10 0.00	301.35 -22.06 -17.01	279.04 -19.29 -14.83	190.19 -12.40 -17.54	221.72 -14.70 -13.81	318.59 -16.76 0.00	389.55 -21.39 0.00	471.85 -25.90 0.00	447.95 -21.59 0.00	398.53 -21.40 0.00	388.50 -20.86 0.00	294.31 -16.76 -6.34	272.83 -14.88 -1.73	271.56 -15.21 0.00
S SALMON___HYD 24043	315.72 -4.80 0.00	277.55 -4.80 0.00	275.76 -5.05 0.00	293.41 -5.99 0.00	302.91 -6.18 0.00	325.90 -8.70 0.00	406.22 -10.40 0.00	406.36 -10.85 0.00	399.85 -11.08 0.00	402.04 -11.14 0.00	416.10 -11.53 0.00	302.94 -9.18 -5.72	281.26 -6.81 -4.56	189.44 -5.37 -9.77	223.16 -6.23 -6.78	324.29 -11.06 0.00	396.97 -13.97 0.00	484.34 -13.42 0.00	457.33 -12.21 0.00	409.45 -10.48 0.00	396.67 -12.69 0.00	299.71 -8.53 -3.50	280.37 -6.57 -0.96	279.31 -7.46 0.00
SELKIRK___I 23801	335.58 15.07 0.00	295.34 13.00 0.00	292.60 11.79 0.00	310.16 10.76 0.00	320.53 11.44 0.00	348.00 13.40 0.00	435.39 18.77 0.00	437.24 20.03 0.00	430.65 19.72 0.00	432.19 19.02 0.00	447.31 19.68 0.00	429.21 16.84 -105.96	383.65 15.87 -84.28	378.06 10.54 -182.48	361.69 12.68 -126.39	354.11 18.77 0.00	431.48 20.54 0.00	522.14 24.38 0.00	492.54 23.00 0.00	441.76 21.82 0.00	431.46 22.09 0.00	388.07 17.36 -65.97	320.59 16.58 -18.03	301.39 14.62 0.00
SELKIRK___II 23799	332.69 12.18 0.00	292.80 10.45 0.00	290.06 9.25 0.00	307.49 8.09 0.00	317.73 8.64 0.00	344.99 10.38 0.00	432.05 15.42 0.00	433.47 16.25 0.00	426.94 16.01 0.00	428.47 15.30 0.00	443.46 15.83 0.00	426.95 14.10 -106.44	381.49 13.33 -84.66	377.02 8.70 -183.28	360.03 10.47 -126.95	350.78 15.43 0.00	428.20 17.26 0.00	518.17 20.42 0.00	488.80 19.26 0.00	437.98 18.04 0.00	428.21 18.84 0.00	385.66 14.63 -66.29	318.11 14.01 -18.12	299.09 12.32 0.00

SENECA OSWGO___HYD 24041	312.51 -8.00 0.00	274.74 -7.61 0.00	272.94 -7.86 0.00	290.12 -9.28 0.00	298.90 -10.19 0.00	320.57 -14.04 0.00	397.47 -19.16 0.00	398.44 -18.77 0.00	392.03 -18.90 0.00	394.17 -19.00 0.00	407.96 -19.66 0.00	298.55 -14.40 -6.54	277.94 -10.77 -5.21	190.10 -6.10 -11.17	223.23 -7.13 -7.75	320.60 -14.75 0.00	392.04 -18.90 0.00	475.87 -21.89 0.00	449.84 -19.70 0.00	401.47 -18.47 0.00	390.95 -18.41 0.00	295.36 -13.40 -4.02	277.36 -9.72 -1.10	277.02 -9.75 0.00
SENECA___ENERGY 23797	312.51 -8.00 0.00	274.44 -7.90 0.00	272.39 -8.42 0.00	289.53 -9.87 0.00	299.19 -9.90 0.00	323.23 -11.38 0.00	402.03 -14.59 0.00	401.78 -15.43 0.00	395.32 -15.61 0.00	397.05 -16.12 0.00	410.51 -17.12 0.00	304.18 -14.40 -12.17	281.84 -11.64 -9.97	196.12 -7.22 -18.30	227.20 -8.46 -13.05	322.95 -12.40 0.00	394.91 -16.03 0.00	478.84 -18.91 0.00	453.10 -16.45 0.00	403.98 -15.96 0.00	392.98 -16.39 0.00	298.83 -12.51 -6.61	277.50 -10.28 -1.80	275.87 -10.90 0.00
SHOEMAKER___GT 23640	340.07 19.55 0.00	298.72 16.37 0.00	295.96 15.15 0.00	313.48 14.08 0.00	323.93 14.84 0.00	352.33 17.72 0.00	439.94 23.32 0.00	443.51 26.30 0.00	437.25 26.32 0.00	439.22 26.05 0.00	455.02 27.39 0.00	406.07 22.67 -76.99	365.91 21.27 -61.14	332.58 14.06 -133.48	331.85 16.91 -92.33	360.51 25.16 0.00	438.90 27.96 0.00	531.11 33.35 0.00	501.49 31.94 0.00	451.01 31.07 0.00	440.08 30.72 0.00	377.01 24.07 -48.21	321.74 22.59 -13.17	305.99 19.22 0.00
SHOREHAM_IC_1 23715	324.38 3.86 0.00	289.41 7.06 0.00	284.73 3.93 0.00	300.00 0.60 0.00	303.83 -5.26 0.00	319.55 -15.05 0.00	407.06 -9.57 0.00	418.46 1.26 0.00	414.62 3.69 0.00	416.46 3.29 0.00	433.17 5.54 0.00	397.53 6.73 -84.39	354.22 3.68 -67.04	334.39 3.33 -146.02	328.34 4.68 -101.04	339.04 3.70 0.00	415.89 4.95 0.00	515.17 17.41 0.00	482.22 12.68 0.00	432.52 12.59 0.00	424.92 15.55 0.00	369.05 11.58 -52.74	310.40 10.00 -14.41	298.53 11.76 0.00
SHOREHAM_IC_2 23716	324.38 3.86 0.00	289.41 7.06 0.00	284.73 3.93 0.00	300.00 0.60 0.00	303.83 -5.26 0.00	319.55 -15.05 0.00	407.06 -9.57 0.00	418.46 1.26 0.00	414.62 3.69 0.00	416.46 3.29 0.00	433.17 5.54 0.00	397.53 6.73 -84.39	354.22 3.68 -67.04	334.39 3.33 -146.02	328.34 4.68 -101.04	339.04 3.70 0.00	415.89 4.95 0.00	515.17 17.41 0.00	482.22 12.68 0.00	432.52 12.59 0.00	424.92 15.55 0.00	369.05 11.58 -52.74	310.40 10.00 -14.41	298.53 11.76 0.00
SISSONVILLE____ 23735	336.53 16.02 0.00	296.74 14.39 0.00	295.40 14.59 0.00	315.86 16.46 0.00	327.63 18.54 0.00	355.36 20.75 0.00	442.04 25.42 0.00	430.16 12.95 0.00	423.25 12.32 0.00	427.23 14.06 0.00	442.17 14.55 0.00	313.75 7.34 0.00	288.32 4.81 0.00	174.50 -10.54 0.00	209.93 -12.68 0.00	337.71 2.36 0.00	416.69 5.75 0.00	511.20 13.44 0.00	482.23 12.68 0.00	428.77 8.83 0.00	413.04 3.68 0.00	314.78 10.04 0.00	291.40 5.42 0.00	294.52 7.75 0.00
SITHE_IND_GS1 24169	306.74 -13.77 0.00	269.93 -12.42 0.00	268.46 -12.35 0.00	285.33 -14.07 0.00	294.26 -14.83 0.00	316.53 -18.07 0.00	299.18 -23.73 93.71	297.18 -23.76 96.26	296.76 -23.84 90.33	297.15 -23.97 92.04	297.13 -24.81 105.69	294.17 -18.38 -6.14	273.51 -15.03 -5.05	184.88 -9.25 -9.08	217.99 -11.12 -6.50	316.57 -18.77 0.00	296.76 -23.85 90.34	297.02 -28.35 172.38	297.08 -26.29 146.18	296.76 -23.92 99.25	297.20 -23.32 88.85	290.66 -17.36 -3.28	272.87 -14.01 -0.90	272.72 -14.05 0.00
SITHE_IND_GS2 24170	306.74 -13.77 0.00	269.93 -12.42 0.00	268.46 -12.35 0.00	285.33 -14.07 0.00	294.26 -14.83 0.00	316.53 -18.07 0.00	299.18 -23.73 93.71	297.18 -23.76 96.26	296.76 -23.84 90.33	297.15 -23.97 92.04	297.13 -24.81 105.69	294.17 -18.38 -6.14	273.51 -15.03 -5.05	184.88 -9.25 -9.08	217.99 -11.12 -6.50	316.57 -18.77 0.00	296.76 -23.85 90.34	297.02 -28.35 172.38	297.08 -26.29 146.18	296.76 -23.92 99.25	297.20 -23.32 88.85	290.66 -17.36 -3.28	272.87 -14.01 -0.90	272.72 -14.05 0.00
SITHE_IND_GS3 24171	306.74 -13.77 0.00	269.93 -12.42 0.00	268.46 -12.35 0.00	285.33 -14.07 0.00	294.26 -14.83 0.00	316.53 -18.07 0.00	299.18 -23.73 93.71	297.18 -23.76 96.26	296.76 -23.84 90.33	297.15 -23.97 92.04	297.13 -24.81 105.69	294.17 -18.38 -6.14	273.51 -15.03 -5.05	184.88 -9.25 -9.08	217.99 -11.12 -6.50	316.57 -18.77 0.00	296.76 -23.85 90.34	297.02 -28.35 172.38	297.08 -26.29 146.18	296.76 -23.92 99.25	297.20 -23.32 88.85	290.66 -17.36 -3.28	272.87 -14.01 -0.90	272.72 -14.05 0.00
SITHE_IND_GS4 24172	306.74 -13.77 0.00	269.93 -12.42 0.00	268.46 -12.35 0.00	285.33 -14.07 0.00	294.26 -14.83 0.00	316.53 -18.07 0.00	299.18 -23.73 93.71	297.18 -23.76 96.26	296.76 -23.84 90.33	297.15 -23.97 92.04	297.13 -24.81 105.69	294.17 -18.38 -6.14	273.51 -15.03 -5.05	184.88 -9.25 -9.08	217.99 -11.12 -6.50	316.57 -18.77 0.00	296.76 -23.85 90.34	297.02 -28.35 172.38	297.08 -26.29 146.18	296.76 -23.92 99.25	297.20 -23.32 88.85	290.66 -17.36 -3.28	272.87 -14.01 -0.90	272.72 -14.05 0.00
SITHE___BATAVIA 24024	303.20 -17.31 0.00	265.42 -16.93 0.00	263.12 -17.68 0.00	279.63 -19.77 0.00	290.23 -18.86 0.00	317.19 -17.41 0.00	384.94 -31.68 0.00	378.83 -38.38 0.00	371.88 -39.05 0.00	375.17 -38.00 0.00	387.41 -40.21 0.00	289.25 -39.83 -22.67	267.86 -35.73 -20.09	182.26 -23.14 -20.35	211.51 -27.83 -16.73	306.17 -29.18 0.00	374.36 -36.58 0.00	451.48 -46.28 0.00	429.16 -40.38 0.00	381.73 -38.21 0.00	373.34 -36.03 0.00	284.06 -28.03 -7.36	263.68 -24.31 -2.01	262.11 -24.66 0.00
SITHE___INDEPEND 23800	306.74 -13.77 0.00	269.93 -12.42 0.00	268.46 -12.35 0.00	285.33 -14.07 0.00	294.26 -14.83 0.00	316.53 -18.07 0.00	392.89 -23.73 0.00	393.45 -23.76 0.00	387.09 -23.84 0.00	389.20 -23.97 0.00	402.81 -24.81 0.00	294.17 -18.38 -6.14	273.51 -15.03 -5.05	184.88 -9.25 -9.08	217.99 -11.12 -6.50	316.57 -18.77 0.00	387.10 -23.85 0.00	469.41 -28.35 0.00	443.26 -26.29 0.00	396.02 -23.92 0.00	386.05 -23.32 0.00	290.66 -17.36 -3.28	272.87 -14.01 -0.90	272.72 -14.05 0.00
SITHE___MASSENA 23902	320.84 0.32 0.00	283.77 1.42 0.00	283.33 2.52 0.00	303.90 4.50 0.00	314.34 5.25 0.00	340.64 6.03 0.00	424.13 7.51 0.00	419.73 2.52 0.00	413.41 2.48 0.00	416.88 3.71 0.00	431.47 3.84 0.00	307.64 1.23 0.00	282.65 -0.85 0.00	183.94 -1.10 0.00	220.61 -2.01 0.00	333.68 -1.67 0.00	410.53 -0.41 0.00	499.26 1.50 0.00	469.07 -0.47 0.00	418.26 -1.67 0.00	406.08 -3.29 0.00	303.82 -0.91 0.00	281.98 -4.00 0.00	286.77 0.00 0.00
SITHE___OGDNSBRG 24021	330.46 9.95 0.00	291.95 9.61 0.00	291.47 10.67 0.00	313.18 13.78 0.00	324.23 15.14 0.00	351.99 17.39 0.00	439.52 22.90 0.00	431.81 14.60 0.00	424.91 13.98 0.00	428.87 15.70 0.00	443.87 16.25 0.00	315.59 9.18 0.00	289.17 5.67 0.00	184.12 -0.92 0.00	220.83 -1.79 0.00	340.04 4.69 0.00	419.97 9.03 0.00	513.68 15.92 0.00	483.17 13.63 0.00	430.44 10.50 0.00	415.52 6.15 0.00	312.36 7.62 0.00	288.84 2.86 0.00	293.37 6.60 0.00
SITHE___STERLING 23777	325.00 4.49 0.00	285.75 3.40 0.00	283.90 3.09 0.00	301.78 2.38 0.00	311.87 2.78 0.00	337.27 2.66 0.00	420.79 4.17 0.00	421.81 4.60 0.00	415.04 4.11 0.00	417.30 4.13 0.00	431.90 4.28 0.00	311.67 2.44 -2.82	288.59 2.83 -2.25	191.33 1.47 -4.82	227.96 2.00 -3.34	338.02 2.67 0.00	413.84 2.90 0.00	503.75 5.99 0.00	475.63 6.09 0.00	424.99 5.06 0.00	413.04 3.68 0.00	308.88 2.43 -1.71	289.31 2.86 -0.47	288.21 1.44 0.00
SOUTH CAIRO___GT 23612	348.08 27.57 0.00	305.77 23.42 0.00	302.72 21.92 0.00	320.97 21.57 0.00	332.28 23.19 0.00	363.03 28.43 0.00	453.30 36.67 0.00	453.93 36.72 0.00	445.84 34.91 0.00	448.71 35.54 0.00	464.41 36.78 0.00	427.57 28.79 -92.37	383.56 26.64 -73.42	362.14 17.59 -159.51	353.74 20.71 -110.42	366.54 31.19 0.00	447.50 36.56 0.00	543.05 45.29 0.00	514.62 45.08 0.00	465.30 45.37 0.00	453.99 44.63 0.00	395.01 32.62 -57.65	332.35 30.61 -15.75	313.44 26.67 0.00

SOUTH HAMPTN___IC 23720	332.38 11.87 0.00	296.18 13.83 0.00	291.75 10.94 0.00	307.49 8.09 0.00	311.87 2.78 0.00	328.59 -6.01 0.00	419.14 2.51 0.00	431.80 14.60 0.00	427.78 16.85 0.00	429.27 16.10 0.00	446.00 18.38 0.00	406.41 15.62 -84.39	362.17 11.63 -67.04	339.58 8.52 -146.02	334.56 10.91 -101.04	348.77 13.43 0.00	427.79 16.86 0.00	530.09 32.34 0.00	496.76 27.22 0.00	445.13 25.19 0.00	437.22 27.85 0.00	377.89 20.42 -52.74	317.55 17.16 -14.41	305.69 18.92 0.00
SOUTHOLD___IC 23719	346.17 25.65 0.00	309.46 27.11 0.00	304.66 23.85 0.00	320.97 21.57 0.00	324.85 15.76 0.00	339.63 5.03 0.00	434.52 17.90 0.00	450.60 33.39 0.00	446.27 35.35 0.00	447.06 33.89 0.00	465.27 37.64 0.00	418.67 27.88 -84.39	372.37 21.83 -67.04	346.04 14.98 -146.02	343.46 19.81 -101.04	363.16 27.82 0.00	445.85 34.91 0.00	553.00 55.25 0.00	516.95 47.40 0.00	462.79 42.85 0.00	453.59 44.23 0.00	389.46 31.99 -52.74	327.85 27.46 -14.41	316.87 30.10 0.00
ST LAWRENCE____ 23600	318.29 -2.23 0.00	281.22 -1.12 0.00	281.09 0.28 0.00	301.51 2.11 0.00	311.55 2.46 0.00	337.95 3.35 0.00	420.37 3.74 0.00	416.79 -0.42 0.00	410.93 0.00 0.00	414.00 0.83 0.00	428.48 0.86 0.00	305.79 -0.61 0.00	280.94 -2.56 0.00	183.01 -2.03 0.00	219.71 -2.90 0.00	331.99 -3.35 0.00	408.49 -2.45 0.00	495.78 -1.98 0.00	466.28 -3.26 0.00	415.74 -4.20 0.00	404.03 -5.33 0.00	301.69 -3.05 0.00	280.54 -5.44 0.00	284.78 -1.99 0.00
STATION 5_MISC_HYD 23604	310.25 -10.27 0.00	271.91 -10.44 0.00	269.85 -10.96 0.00	286.84 -12.56 0.00	297.03 -12.06 0.00	322.23 -12.37 0.00	399.52 -17.10 0.00	397.19 -20.02 0.00	390.40 -20.53 0.00	393.35 -19.82 0.00	406.68 -20.94 0.00	302.28 -21.14 -17.01	279.90 -18.42 -14.83	190.56 -12.02 -17.54	221.72 -14.70 -13.81	318.92 -16.42 0.00	390.00 -20.94 0.00	472.39 -25.37 0.00	448.42 -21.12 0.00	398.08 -21.85 0.00	387.25 -22.11 0.00	293.71 -17.36 -6.34	272.55 -15.17 -1.73	271.28 -15.49 0.00
STEEL___WIND 323596	300.95 -19.56 0.00	263.43 -18.91 0.00	261.14 -19.66 0.00	277.25 -22.15 0.00	288.06 -21.03 0.00	314.18 -20.42 0.00	382.05 -34.58 0.00	375.90 -41.31 0.00	369.01 -41.92 0.00	371.86 -41.31 0.00	384.00 -43.62 0.00	222.70 -40.45 43.25	201.65 -36.57 45.28	185.57 -23.50 -24.04	197.11 -28.28 -2.77	304.50 -30.85 0.00	371.49 -39.45 0.00	447.50 -50.25 0.00	425.89 -43.65 0.00	379.62 -40.32 0.00	370.87 -38.50 0.00	283.82 -29.55 -8.64	262.60 -25.74 -2.36	259.80 -26.97 0.00
STEBEN_REC_LFGE 323667	318.92 -1.59 0.00	279.25 -3.10 0.00	276.87 -3.93 0.00	294.02 -5.38 0.00	305.06 -4.03 0.00	333.94 -0.67 0.00	414.55 -2.07 0.00	412.22 -4.99 0.00	404.78 -6.15 0.00	406.15 -7.03 0.00	419.08 -8.55 0.00	309.27 -12.86 -15.72	283.91 -11.64 -12.05	208.84 -7.41 -31.21	234.74 -8.91 -21.03	328.29 -7.06 0.00	400.68 -10.26 0.00	484.34 -13.42 0.00	459.66 -9.88 0.00	408.62 -11.32 0.00	396.67 -12.69 0.00	305.04 -10.96 -11.26	279.34 -9.72 -3.08	275.29 -11.48 0.00
STONY___BROOK 24151	334.60 14.09 0.00	298.43 16.09 0.00	293.73 12.92 0.00	309.59 10.19 0.00	314.95 5.86 0.00	333.60 -1.00 0.00	424.13 7.51 0.00	435.14 17.93 0.00	430.25 19.32 0.00	432.19 19.02 0.00	449.42 21.80 0.00	409.49 18.69 -84.39	365.28 14.73 -67.04	341.60 10.54 -146.02	337.01 13.36 -101.04	352.44 17.09 0.00	432.29 21.36 0.00	534.07 36.32 0.00	500.52 30.98 0.00	448.50 28.57 0.00	441.32 31.95 0.00	381.26 23.78 -52.74	320.99 20.60 -14.41	307.43 20.66 0.00
STURGEON_POOL_HYD 23609	341.05 20.53 0.00	299.29 16.94 0.00	295.96 15.15 0.00	313.48 14.08 0.00	324.23 15.14 0.00	353.33 18.73 0.00	441.20 24.57 0.00	444.31 27.10 0.00	434.75 23.82 0.00	437.96 24.79 0.00	453.28 25.66 0.00	413.91 21.44 -86.06	372.01 20.13 -68.38	347.01 13.14 -148.83	341.85 16.24 -103.00	358.47 23.12 0.00	436.43 25.49 0.00	528.13 30.37 0.00	501.92 32.37 0.00	455.61 35.67 0.00	444.14 34.78 0.00	384.72 26.21 -53.78	326.70 26.02 -14.69	307.69 20.92 0.00
SYNERGY___BIOGAS 323694	303.20 -17.31 0.00	265.42 -16.93 0.00	263.12 -17.68 0.00	279.63 -19.77 0.00	290.23 -18.86 0.00	317.19 -17.41 0.00	384.94 -31.68 0.00	378.83 -38.38 0.00	371.88 -39.05 0.00	375.17 -38.00 0.00	387.41 -40.21 0.00	289.25 -39.83 -22.67	267.86 -35.73 -20.09	182.26 -23.14 -20.35	211.51 -27.83 -16.73	306.17 -29.18 0.00	374.36 -36.58 0.00	451.48 -46.28 0.00	429.16 -40.38 0.00	381.73 -38.21 0.00	373.34 -36.03 0.00	284.06 -28.03 -7.36	263.68 -24.31 -2.01	262.11 -24.66 0.00
SYRACUSE___ENERGY_ST1 323597	313.77 -6.75 0.00	275.87 -6.48 0.00	273.80 -7.01 0.00	291.33 -8.07 0.00	300.44 -8.65 0.00	322.89 -11.72 0.00	400.79 -15.83 0.00	401.78 -15.43 0.00	395.32 -15.61 0.00	397.47 -15.70 0.00	411.38 -16.25 0.00	303.30 -12.27 -9.16	281.89 -9.08 -7.47	193.76 -5.37 -14.09	226.15 -6.46 -10.00	323.29 -12.06 0.00	395.32 -15.62 0.00	479.86 -17.90 0.00	453.58 -15.97 0.00	404.84 -15.10 0.00	394.23 -15.14 0.00	298.55 -11.27 -5.08	279.07 -8.30 -1.39	278.17 -8.60 0.00
SYRACUSE___ENERGY_ST2 323598	313.77 -6.75 0.00	275.87 -6.48 0.00	273.80 -7.01 0.00	291.33 -8.07 0.00	300.44 -8.65 0.00	322.89 -11.72 0.00	400.79 -15.83 0.00	401.78 -15.43 0.00	395.32 -15.61 0.00	397.47 -15.70 0.00	411.38 -16.25 0.00	303.30 -12.27 -9.16	281.89 -9.08 -7.47	193.76 -5.37 -14.09	226.15 -6.46 -10.00	323.29 -12.06 0.00	395.32 -15.62 0.00	479.86 -17.90 0.00	453.58 -15.97 0.00	404.84 -15.10 0.00	394.23 -15.14 0.00	298.55 -11.27 -5.08	279.07 -8.30 -1.39	278.17 -8.60 0.00
SYRACUSE___POWER 24017	315.72 -4.80 0.00	277.55 -4.80 0.00	275.76 -5.05 0.00	293.10 -6.30 0.00	302.29 -6.80 0.00	325.59 -9.02 0.00	404.96 -11.66 0.00	405.97 -11.25 0.00	399.85 -11.08 0.00	401.61 -11.57 0.00	415.65 -11.97 0.00	305.69 -8.90 -8.18	283.51 -6.51 -6.52	195.31 -3.70 -13.97	227.86 -4.45 -9.69	326.63 -8.72 0.00	399.86 -11.08 0.00	484.81 -12.94 0.00	458.27 -11.27 0.00	409.45 -10.48 0.00	398.33 -11.03 0.00	301.56 -8.21 -5.04	281.34 -6.02 -1.38	280.19 -6.58 0.00
TRIGEN___CC 323695	342.94 22.43 0.00	302.69 20.34 0.00	298.51 17.70 0.00	315.26 15.86 0.00	323.62 14.53 0.00	348.98 14.38 0.00	440.36 23.74 0.00	449.34 32.13 0.00	443.82 32.89 0.00	445.42 32.25 0.00	462.70 35.07 0.00	419.59 28.79 -84.39	375.77 25.22 -67.04	347.90 16.84 -146.02	344.36 20.71 -101.04	364.51 29.16 0.00	445.46 34.52 0.00	545.56 47.79 -0.01	512.72 43.17 -0.01	459.41 39.46 -0.01	451.54 42.17 0.00	389.76 32.29 -52.74	328.99 28.60 -14.41	312.01 25.24 0.00
UNION___PROCESSING_DRP 323587	305.46 -15.06 0.00	267.65 -14.69 0.00	265.64 -15.17 0.00	282.35 -17.05 0.00	292.39 -16.70 0.00	316.86 -17.74 0.00	390.79 -25.83 0.00	388.43 -28.78 0.00	381.76 -29.17 0.00	384.24 -28.93 0.00	396.83 -30.79 0.00	295.90 -27.58 -17.07	274.28 -24.10 -14.88	187.17 -15.54 -17.67	218.03 -18.47 -13.89	312.53 -22.81 0.00	382.16 -28.78 0.00	462.90 -34.86 0.00	439.03 -30.51 0.00	390.97 -28.97 0.00	381.13 -28.24 0.00	289.17 -21.94 -6.38	268.57 -19.16 -1.74	267.26 -19.51 0.00
UPPER HUDSON___HYD 24058	334.60 14.09 0.00	296.46 14.11 0.00	294.01 13.20 0.00	311.06 11.66 0.00	323.93 14.84 0.00	349.31 14.71 0.00	441.20 24.57 0.00	448.52 31.31 0.00	438.89 27.96 0.00	439.22 26.05 0.00	452.42 24.79 0.00	435.40 19.90 -109.09	388.70 18.42 -86.78	384.66 11.85 -187.77	366.72 14.03 -130.07	356.49 21.14 0.00	435.18 24.24 0.00	529.64 31.88 0.00	500.53 30.98 0.00	447.22 27.28 0.00	435.17 25.81 0.00	391.08 17.36 -68.98	322.57 17.74 -18.85	302.24 15.47 0.00
UPPER RAQUET___HYD 24056	336.53 16.02 0.00	296.74 14.39 0.00	295.40 14.59 0.00	315.86 16.46 0.00	327.63 18.54 0.00	355.36 20.75 0.00	442.04 25.42 0.00	430.16 12.95 0.00	423.25 12.32 0.00	427.23 14.06 0.00	442.17 14.55 0.00	313.75 7.34 0.00	288.32 4.81 0.00	174.50 -10.54 0.00	209.93 -12.68 0.00	337.71 2.36 0.00	416.69 5.75 0.00	511.20 13.44 0.00	482.23 12.68 0.00	428.77 8.83 0.00	413.04 3.68 0.00	314.78 10.04 0.00	291.40 5.42 0.00	294.52 7.75 0.00

VISCHER___FERRY HYD 24020	341.99 21.48 0.00	301.56 19.21 0.00	298.79 17.99 0.00	316.46 17.06 0.00	327.32 18.23 0.00	355.36 20.75 0.00	447.45 30.83 0.00	451.43 34.22 0.00	443.82 32.89 0.00	444.56 31.39 0.00	459.27 31.64 0.00	439.11 25.13 -107.58	392.89 23.82 -85.57	385.60 15.35 -185.21	369.37 18.47 -128.29	363.17 27.82 0.00	443.40 32.46 0.00	538.06 40.30 0.00	508.05 38.51 0.00	454.77 34.84 0.00	443.76 34.39 0.00	397.29 24.99 -67.57	328.47 24.03 -18.46	307.99 21.22 0.00
WADING RIVER_IC_1 23522	328.19 7.68 0.00	293.08 10.73 0.00	288.39 7.58 0.00	303.90 4.50 0.00	307.55 -1.54 0.00	324.57 -10.03 0.00	413.27 -3.35 0.00	425.12 7.91 0.00	420.77 9.85 0.00	422.25 9.08 0.00	439.58 11.96 0.00	402.14 11.34 -84.39	358.47 7.93 -67.04	337.16 6.10 -146.02	331.66 8.00 -101.04	344.05 8.70 0.00	422.04 11.10 0.00	522.63 24.88 0.00	489.26 19.72 0.00	438.39 18.46 0.00	431.05 21.68 0.00	373.61 16.14 -52.74	313.84 13.44 -14.41	302.24 15.47 0.00
WADING RIVER_IC_2 23547	328.19 7.68 0.00	293.08 10.73 0.00	288.39 7.58 0.00	303.90 4.50 0.00	307.55 -1.54 0.00	324.57 -10.03 0.00	413.27 -3.35 0.00	425.12 7.91 0.00	420.77 9.85 0.00	422.25 9.08 0.00	439.58 11.96 0.00	402.14 11.34 -84.39	358.47 7.93 -67.04	337.16 6.10 -146.02	331.66 8.00 -101.04	344.05 8.70 0.00	422.04 11.10 0.00	522.63 24.88 0.00	489.26 19.72 0.00	438.39 18.46 0.00	431.05 21.68 0.00	373.61 16.14 -52.74	313.84 13.44 -14.41	302.24 15.47 0.00
WADING RIVER_IC_3 23601	328.19 7.68 0.00	293.08 10.73 0.00	288.39 7.58 0.00	303.90 4.50 0.00	307.55 -1.54 0.00	324.57 -10.03 0.00	413.27 -3.35 0.00	425.12 7.91 0.00	420.77 9.85 0.00	422.25 9.08 0.00	439.58 11.96 0.00	402.14 11.34 -84.39	358.47 7.93 -67.04	337.16 6.10 -146.02	331.66 8.00 -101.04	344.05 8.70 0.00	422.04 11.10 0.00	522.63 24.88 0.00	489.26 19.72 0.00	438.39 18.46 0.00	431.05 21.68 0.00	373.61 16.14 -52.74	313.84 13.44 -14.41	302.24 15.47 0.00
WALDEN___HYDRO 24148	345.20 24.68 0.00	302.95 20.60 0.00	299.62 18.82 0.00	317.06 17.66 0.00	327.95 18.86 0.00	357.37 22.76 0.00	447.02 30.40 0.00	451.82 34.61 0.00	445.02 34.09 0.00	447.06 33.89 0.00	463.10 35.47 0.00	418.18 28.79 -82.98	376.37 26.95 -65.92	346.44 17.77 -143.63	343.37 21.37 -99.38	367.22 31.87 0.00	447.11 36.17 0.00	541.57 43.81 0.00	511.82 42.28 0.00	461.11 41.18 0.00	449.51 40.14 0.00	387.38 30.77 -51.88	328.75 28.60 -14.18	311.13 24.36 0.00
WARRENSBURG___ 23737	333.66 13.15 0.00	295.62 13.27 0.00	293.15 12.34 0.00	310.48 11.08 0.00	323.01 13.92 0.00	348.33 13.72 0.00	440.36 23.74 0.00	448.08 30.87 0.00	438.47 27.54 0.00	438.80 25.63 0.00	451.56 23.93 0.00	434.81 19.32 -109.09	388.15 17.87 -86.78	384.10 11.29 -187.77	366.04 13.36 -130.07	355.47 20.12 0.00	433.94 23.00 0.00	528.13 30.37 0.00	499.14 29.60 0.00	445.98 26.05 0.00	433.93 24.56 0.00	390.47 16.75 -68.98	321.70 16.87 -18.85	301.39 14.62 0.00
WATERSIDE___6 8 9 23538	344.57 24.05 0.00	302.40 20.05 0.00	298.79 17.99 0.00	315.56 16.16 0.00	326.70 17.61 0.00	354.00 19.40 0.00	444.97 28.34 0.00	451.82 34.61 0.01	446.28 35.35 0.00	448.27 35.10 0.01	464.40 36.78 0.01	421.74 30.93 -84.40	379.17 28.62 -67.04	350.12 19.06 -146.01	346.58 22.93 -101.04	369.21 33.86 -0.01	447.94 37.00 0.00	541.04 43.28 0.01	509.92 40.39 0.01	457.74 37.81 0.01	447.00 37.64 0.01	388.56 31.10 -52.73	328.12 27.73 -14.40	311.44 24.67 0.00
WDELAWARE___HYD 323627	337.81 17.30 0.00	296.46 14.11 0.00	293.45 12.65 0.00	311.06 11.66 0.00	321.77 12.68 0.00	351.00 16.39 0.00	432.05 15.42 0.00	440.14 22.93 0.00	421.21 10.28 0.00	423.90 10.72 0.00	438.73 11.10 0.00	389.77 10.72 -72.65	351.09 9.92 -57.67	317.81 6.65 -126.12	317.83 8.00 -87.21	347.08 11.73 0.00	422.87 11.92 0.00	500.26 2.50 0.00	485.52 15.97 0.00	439.68 19.74 0.00	428.21 18.84 0.00	364.32 14.03 -45.56	329.89 31.46 -12.45	314.03 27.26 0.00
WEST BABYLON___IC 23714	345.20 24.68 0.00	305.51 23.16 0.00	301.03 20.23 0.00	317.36 17.96 0.00	322.68 13.58 0.00	346.31 11.71 0.00	439.10 22.48 0.00	449.77 32.56 0.00	444.63 33.70 0.00	446.24 33.07 0.00	463.95 36.33 0.00	419.92 29.12 -84.39	375.50 24.95 -67.04	347.90 16.84 -146.02	344.36 20.71 -101.04	364.19 28.84 0.00	445.85 34.91 0.00	550.01 52.25 0.00	516.04 46.50 0.00	461.93 41.99 0.00	454.40 45.03 0.00	390.99 33.52 -52.74	329.86 29.46 -14.41	313.14 26.37 0.00
WEST CANADA___HYD 24049	321.80 1.29 0.00	283.20 0.85 0.00	281.65 0.84 0.00	299.70 0.30 0.00	309.40 0.31 0.00	334.94 0.33 0.00	417.46 0.83 0.00	418.47 1.26 0.00	412.17 1.24 0.00	414.42 1.24 0.00	428.91 1.29 0.00	305.53 1.23 2.10	283.25 1.42 1.68	182.38 0.93 3.59	221.47 1.34 2.49	336.69 1.35 0.00	412.18 1.24 0.00	499.26 1.50 0.00	470.96 1.41 0.00	421.20 1.26 0.00	410.60 1.23 0.00	304.63 1.22 1.32	286.77 1.15 0.36	287.34 0.57 0.00
WESTERN_NY_WIND 24143	302.89 -17.63 0.00	265.12 -17.23 0.00	262.83 -17.98 0.00	279.34 -20.06 0.00	289.93 -19.16 0.00	316.86 -17.74 0.00	384.13 -32.50 0.00	377.98 -39.23 0.00	371.08 -39.85 0.00	374.76 -38.41 0.00	386.57 -41.05 0.00	289.17 -40.45 -23.22	267.53 -36.57 -20.60	181.97 -23.69 -20.62	211.13 -28.50 -17.01	305.50 -29.85 0.00	373.55 -37.39 0.00	450.46 -47.30 0.00	428.69 -40.85 0.00	381.31 -38.63 0.00	372.52 -36.84 0.00	283.53 -28.66 -7.46	263.14 -24.88 -2.04	261.53 -25.24 0.00
WESTOVER___LESR 323668	322.77 2.26 0.00	283.48 1.13 0.00	281.37 0.56 0.00	298.80 -0.60 0.00	309.09 0.00 0.00	334.94 0.33 0.00	416.62 0.00 0.00	416.38 -0.83 0.00	409.70 -1.23 0.00	411.12 -2.06 0.00	425.50 -2.13 0.00	325.19 -1.83 -20.62	297.79 -0.85 -15.13	231.80 -0.18 -46.95	253.52 0.00 -30.90	335.68 0.34 0.00	409.71 -1.23 0.00	495.78 -1.98 0.00	469.07 -0.47 0.00	419.52 -0.42 0.00	408.96 -0.41 0.00	321.38 -0.30 -16.95	291.19 0.57 -4.63	285.91 -0.86 0.00
WETHRSFD_WT_PWR 323626	305.78 -14.74 0.00	267.65 -14.69 0.00	265.36 -15.44 0.00	281.74 -17.66 0.00	292.70 -16.39 0.00	318.88 -15.72 0.00	389.95 -26.67 0.00	385.09 -32.12 0.00	378.46 -32.47 0.00	380.52 -32.65 0.00	393.00 -34.62 0.00	298.21 -32.17 -23.97	275.25 -28.92 -20.67	193.15 -18.68 -26.79	220.95 -22.26 -20.60	311.20 -24.15 0.00	379.31 -31.63 0.00	457.46 -40.30 0.00	434.80 -34.74 0.00	387.61 -32.33 0.00	378.24 -31.13 0.00	290.32 -24.08 -9.66	267.76 -20.86 -2.64	264.96 -21.81 0.00
YORK___WARBASSE 23770	347.10 26.59 0.00	304.39 22.04 0.00	300.45 19.65 0.00	317.36 17.96 0.00	328.58 19.48 0.00	355.36 20.75 0.00	447.02 30.40 0.00	451.42 34.22 0.00	445.45 34.52 0.00	446.62 33.45 0.00	462.69 35.07 0.00	422.97 32.16 -84.40	380.31 29.76 -67.04	350.86 19.81 -146.01	347.70 24.05 -101.04	370.88 35.53 -0.01	447.11 36.17 0.00	538.05 40.30 0.01	507.11 37.58 0.01	457.74 37.81 0.00	446.61 37.25 0.00	390.69 33.22 -52.73	329.85 29.46 -14.40	313.44 26.67 0.00