

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

12/02/2002

Name	PTID	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1	24138	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		48.38	48.59	46.20	27.35	27.02	71.93	88.14	74.21	55.41	82.13	135.34	104.75	106.96	81.83	70.73	55.51	74.36	125.28	103.08	87.56	77.22	61.22	43.69	42.96
		2.88	2.79	2.59	1.52	1.65	5.00	6.28	3.79	4.08	5.87	4.33	3.94	4.01	3.95	4.42	3.01	3.61	5.46	5.99	5.70	4.88	3.70	2.45	2.35
		-0.40	0.00	0.00	0.00	0.00	-0.03	0.00	-25.64	-0.73	-3.56	-79.41	-51.99	-54.00	-28.28	-8.80	-16.19	-33.00	-55.75	-17.43	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	24260	48.38	48.59	46.20	27.35	27.02	71.93	88.14	74.21	55.41	82.13	135.34	104.75	106.96	81.83	70.73	55.51	74.36	125.28	103.08	87.56	77.22	61.22	43.69	42.96
		2.88	2.79	2.59	1.52	1.65	5.00	6.28	3.79	4.08	5.87	4.33	3.94	4.01	3.95	4.42	3.01	3.61	5.46	5.99	5.70	4.88	3.70	2.45	2.35
		-0.40	0.00	0.00	0.00	0.00	-0.03	0.00	-25.64	-0.73	-3.56	-79.41	-51.99	-54.00	-28.28	-8.80	-16.19	-33.00	-55.75	-17.43	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	24261	48.38	48.59	46.20	27.35	27.02	71.93	88.14	74.21	55.41	82.13	135.34	104.75	106.96	81.83	70.73	55.51	74.36	125.28	103.08	87.56	77.22	61.22	43.69	42.96
		2.88	2.79	2.59	1.52	1.65	5.00	6.28	3.79	4.08	5.87	4.33	3.94	4.01	3.95	4.42	3.01	3.61	5.46	5.99	5.70	4.88	3.70	2.45	2.35
		-0.40	0.00	0.00	0.00	0.00	-0.03	0.00	-25.64	-0.73	-3.56	-79.41	-51.99	-54.00	-28.28	-8.80	-16.19	-33.00	-55.75	-17.43	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	24011	49.35	50.08	47.60	28.07	27.54	73.25	89.78	47.76	54.57	78.72	55.41	51.59	51.40	52.27	60.54	38.47	39.99	67.92	84.33	86.68	76.72	62.07	44.23	43.85
		4.26	4.28	3.99	2.24	2.17	6.36	7.92	2.99	3.97	6.01	3.81	2.77	2.45	2.68	3.04	2.16	2.23	3.85	4.68	4.82	4.39	4.55	3.00	3.23
		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
ADK RESOURCE___RCVRY	23798	49.35	50.08	47.60	28.07	27.54	73.25	89.78	47.76	54.57	78.72	55.41	51.59	51.40	52.27	60.54	38.47	39.99	67.92	84.33	86.68	76.72	62.07	44.23	43.85
		4.26	4.28	3.99	2.24	2.17	6.36	7.92	2.99	3.97	6.01	3.81	2.77	2.45	2.68	3.04	2.16	2.23	3.85	4.68	4.82	4.39	4.55	3.00	3.23
		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
ADK S GLENS___FALLS	24028																								

ALCOA_RYNLDS___DRP 24188	45.88 0.78 0.00	46.51 0.71 0.00	44.24 0.63 0.00	26.18 0.35 0.00	25.78 0.41 0.00	68.20 1.30 0.00	83.60 1.74 0.00	45.49 0.71 0.00	51.40 0.80 0.00	73.82 1.11 0.00	52.56 0.96 0.00	49.66 0.84 0.00	49.82 0.87 0.00	50.51 0.91 0.00	58.72 1.21 0.00	37.08 0.77 0.00	38.23 0.47 0.00	65.10 1.03 0.00	81.26 1.61 0.00	83.51 1.65 0.00	73.76 1.42 0.00	58.86 1.33 0.00	42.41 1.17 0.00	41.77 1.15 0.00
ALLEGHENY___COGEN 23514	46.52 1.42 0.00	47.17 1.37 0.00	44.86 1.25 0.00	26.59 0.76 0.00	26.15 0.78 0.00	69.15 2.26 0.00	85.03 3.17 0.00	46.46 1.68 0.00	52.58 1.98 0.00	75.46 2.75 0.00	53.69 2.09 0.00	50.89 2.06 0.00	51.08 2.13 0.00	51.69 2.10 0.00	60.09 2.58 0.00	37.81 1.50 0.00	39.13 1.37 0.00	67.02 2.95 0.00	83.65 3.99 0.00	85.99 4.13 0.00	75.78 3.45 0.00	60.30 2.78 0.00	43.26 2.02 0.00	42.36 1.74 0.00
AMERICAN_REF_FUEL 24010	41.76 -3.34 0.00	42.29 -3.51 0.00	40.23 -3.37 0.00	24.02 -1.81 0.00	23.60 -1.77 0.00	61.81 -5.09 0.00	76.72 -5.14 0.00	42.99 -1.78 0.00	47.93 -2.67 0.00	68.37 -4.34 0.00	48.62 -2.98 0.00	46.20 -2.62 0.00	46.27 -2.68 0.00	46.79 -2.80 0.00	54.30 -3.20 0.00	34.01 -2.30 0.00	35.39 -2.37 0.00	60.55 -3.52 0.00	75.85 -3.81 0.00	77.77 -4.09 0.00	68.74 -3.60 0.00	54.58 -2.94 0.00	39.28 -1.95 0.00	38.28 -2.33 0.00
AMERICAN___BRASS 23903	41.76 -3.34 0.00	42.29 -3.51 0.00	40.23 -3.37 0.00	24.02 -1.81 0.00	23.60 -1.77 0.00	61.81 -5.09 0.00	76.72 -5.14 0.00	42.99 -1.78 0.00	47.93 -2.67 0.00	68.37 -4.34 0.00	48.62 -2.98 0.00	46.20 -2.62 0.00	46.27 -2.68 0.00	46.79 -2.80 0.00	54.30 -3.20 0.00	34.01 -2.30 0.00	35.39 -2.37 0.00	60.55 -3.52 0.00	75.85 -3.81 0.00	77.77 -4.09 0.00	68.74 -3.60 0.00	54.58 -2.94 0.00	39.28 -1.95 0.00	38.28 -2.33 0.00
ARTHUR_KILL_GT_1 23520	48.40 2.90 -0.40	48.61 2.81 0.00	46.21 2.60 0.00	27.36 1.53 0.00	27.02 1.65 0.00	71.93 5.01 -0.03	88.19 6.33 0.00	74.25 3.82 -25.64	55.47 4.14 -0.73	82.23 5.96 -3.56	135.40 4.38 -79.41	104.80 3.99 -51.99	106.98 4.03 -54.00	81.77 3.89 -28.28	70.57 4.26 -8.80	55.38 2.87 -16.19	74.20 3.45 -33.00	124.92 5.10 -55.75	102.50 5.41 -17.43	87.00 5.14 0.00	76.67 4.33 0.00	60.95 3.43 0.00	43.58 2.34 0.00	42.84 2.22 0.00
ARTHUR_KILL_2 23512	48.40 2.90 -0.40	48.61 2.81 0.00	46.21 2.60 0.00	27.36 1.53 0.00	27.02 1.65 0.00	71.93 5.01 -0.03	88.19 6.33 0.00	74.25 3.82 -25.64	55.47 4.14 -0.73	82.23 5.96 -3.56	135.40 4.38 -79.41	104.80 3.99 -51.99	106.98 4.03 -54.00	81.77 3.89 -28.28	70.57 4.26 -8.80	55.38 2.87 -16.19	74.20 3.45 -33.00	124.92 5.10 -55.75	102.50 5.41 -17.43	87.00 5.14 0.00	76.67 4.33 0.00	60.95 3.43 0.00	43.58 2.34 0.00	42.84 2.22 0.00
ARTHUR_KILL_3 23513	48.23 2.73 -0.40	48.44 2.64 0.00	46.05 2.44 0.00	27.26 1.44 0.00	26.92 1.56 0.00	71.69 4.77 -0.03	87.86 6.00 0.00	74.05 3.63 -25.64	55.22 3.89 -0.73	81.85 5.58 -3.56	135.13 4.12 -79.41	104.55 3.73 -51.99	106.79 3.84 -54.00	81.59 3.71 -28.28	70.35 4.04 -8.80	55.25 2.74 -16.19	74.06 3.30 -33.00	124.73 4.91 -55.75	102.45 5.36 -17.43	86.97 5.10 0.00	76.69 4.35 0.00	60.86 3.34 0.00	43.45 2.21 0.00	42.72 2.10 0.00
ASHOKAN____ 23654	47.10 2.00 0.00	47.83 2.03 0.00	45.54 1.94 0.00	26.96 1.13 0.00	26.50 1.13 0.00	70.08 3.19 0.00	86.23 4.37 0.00	47.35 2.57 0.00	53.43 2.83 0.00	76.64 3.93 0.00	54.39 2.79 0.00	51.51 2.69 0.00	51.57 2.62 0.00	52.31 2.72 0.00	60.55 3.05 0.00	38.26 1.94 0.00	40.21 2.45 0.00	67.97 3.91 0.00	84.19 4.53 0.00	86.35 4.49 0.00	76.21 3.88 0.00	60.33 2.81 0.00	42.94 1.71 0.00	42.22 1.60 0.00
ASTORIA 5-9____ 23662	49.77 4.27 -0.40	49.82 4.02 0.00	47.37 3.76 0.00	28.06 2.24 0.00	27.71 2.34 0.00	73.97 7.04 -0.03	90.72 8.86 0.00	75.52 5.10 -25.64	56.92 5.59 -0.73	84.30 8.04 -3.56	136.87 5.86 -79.41	105.94 5.13 -51.99	108.07 5.12 -54.00	82.61 4.73 -28.28	71.54 5.23 -8.80	55.93 3.42 -16.19	74.78 4.02 -33.00	125.82 6.00 -55.75	103.50 6.42 -17.43	88.68 6.82 0.00	78.53 6.20 0.00	105.96 4.88 -43.56	111.79 3.38 -67.18	51.64 3.28 -7.75
ASTORIA GT2____ 23536	49.77 4.27 -0.40	49.82 4.02 0.00	47.37 3.76 0.00	28.06 2.24 0.00	27.71 2.34 0.00	73.97 7.04 -0.03	90.72 8.86 0.00	75.52 5.10 -25.64	56.92 5.59 -0.73	84.30 8.04 -3.56	136.85 5.84 -79.41	105.79 4.98 -51.99	107.94 4.99 -54.00	82.33 4.45 -28.28	71.29 4.99 -8.80	55.73 3.22 -16.19	74.61 3.86 -33.00	125.48 5.66 -55.75	103.03 5.95 -17.43	88.45 6.59 0.00	78.53 6.20 0.00	105.96 4.88 -43.56	111.79 3.38 -67.18	51.64 3.28 -7.75
ASTORIA GT3____ 23731	49.77 4.27 -0.40	49.82 4.02 0.00	47.37 3.76 0.00	28.06 2.24 0.00	27.71 2.34 0.00	73.97 7.04 -0.03	90.72 8.86 0.00	75.52 5.10 -25.64	56.92 5.59 -0.73	84.30 8.04 -3.56	136.85 5.84 -79.41	105.79 4.98 -51.99	107.94 4.99 -54.00	82.33 4.45 -28.28	71.29 4.99 -8.80	55.73 3.22 -16.19	74.61 3.86 -33.00	125.48 5.66 -55.75	103.03 5.95 -17.43	88.45 6.59 0.00	78.53 6.20 0.00	105.96 4.88 -43.56	111.79 3.38 -67.18	51.64 3.28 -7.75
ASTORIA GT4____ 23727	49.77 4.27 -0.40	49.82 4.02 0.00	47.37 3.76 0.00	28.06 2.24 0.00	27.71 2.34 0.00	73.97 7.04 -0.03	90.72 8.86 0.00	75.52 5.10 -25.64	56.92 5.59 -0.73	84.30 8.04 -3.56	136.85 5.84 -79.41	105.79 4.98 -51.99	107.94 4.99 -54.00	82.33 4.45 -28.28	71.29 4.99 -8.80	55.73 3.22 -16.19	74.61 3.86 -33.00	125.48 5.66 -55.75	103.03 5.95 -17.43	88.45 6.59 0.00	78.53 6.20 0.00	105.96 4.88 -43.56	111.79 3.38 -67.18	51.64 3.28 -7.75
ASTORIA_GT2_1 24094	49.77 4.27 -0.40	49.82 4.02 0.00	47.37 3.76 0.00	28.06 2.24 0.00	27.71 2.34 0.00	73.97 7.04 -0.03	90.72 8.86 0.00	75.52 5.10 -25.64	56.92 5.59 -0.73	84.30 8.04 -3.56	136.85 5.84 -79.41	105.79 4.98 -51.99	107.94 4.99 -54.00	82.33 4.45 -28.28	71.29 4.99 -8.80	55.73 3.22 -16.19	74.61 3.86 -33.00	125.48 5.66 -55.75	103.03 5.95 -17.43	88.45 6.59 0.00	78.53 6.20 0.00	105.96 4.88 -43.56	111.79 3.38 -67.18	51.64 3.28 -7.75
ASTORIA_GT2_2 24095	49.77 4.27 -0.40	49.82 4.02 0.00	47.37 3.76 0.00	28.06 2.24 0.00	27.71 2.34 0.00	73.97 7.04 -0.03	90.72 8.86 0.00	75.52 5.10 -25.64	56.92 5.59 -0.73	84.30 8.04 -3.56	136.85 5.84 -79.41	105.79 4.98 -51.99	107.94 4.99 -54.00	82.33 4.45 -28.28	71.29 4.99 -8.80	55.73 3.22 -16.19	74.61 3.86 -33.00	125.48 5.66 -55.75	103.03 5.95 -17.43	88.45 6.59 0.00	78.53 6.20 0.00	105.96 4.88 -43.56	111.79 3.38 -67.18	51.64 3.28 -7.75
ASTORIA_GT2_3 24096	49.77 4.27 -0.40	49.82 4.02 0.00	47.37 3.76 0.00	28.06 2.24 0.00	27.71 2.34 0.00	73.97 7.04 -0.03	90.72 8.86 0.00	75.52 5.10 -25.64	56.92 5.59 -0.73	84.30 8.04 -3.56	136.85 5.84 -79.41	105.79 4.98 -51.99	107.94 4.99 -54.00	82.33 4.45 -28.28	71.29 4.99 -8.80	55.73 3.22 -16.19	74.61 3.86 -33.00	125.48 5.66 -55.75	103.03 5.95 -17.43	88.45 6.59 0.00	78.53 6.20 0.00	105.96 4.88 -43.56	111.79 3.38 -67.18	51.64 3.28 -7.75
ASTORIA_GT2_4 24097	49.77 4.27 -0.40	49.82 4.02 0.00	47.37 3.76 0.00	28.06 2.24 0.00	27.71 2.34 0.00	73.97 7.04 -0.03	90.72 8.86 0.00	75.52 5.10 -25.64	56.92 5.59 -0.73	84.30 8.04 -3.56	136.85 5.84 -79.41	105.79 4.98 -51.99	107.94 4.99 -54.00	82.33 4.45 -28.28	71.29 4.99 -8.80	55.73 3.22 -16.19	74.61 3.86 -33.00	125.48 5.66 -55.75	103.03 5.95 -17.43	88.45 6.59 0.00	78.53 6.20 0.00	105.96 4.88 -43.56	111.79 3.38 -67.18	51.64 3.28 -7.75

ASTORIA_GT3_1 24098	49.77 4.27 -0.40	49.82 4.02 0.00	47.37 3.76 0.00	28.06 2.24 0.00	27.71 2.34 0.00	73.97 7.04 -0.03	90.72 8.86 0.00	75.52 5.10 -25.64	56.92 5.59 -0.73	84.30 8.04 -3.56	136.85 5.84 -79.41	105.79 4.98 -51.99	107.94 4.99 -54.00	82.33 4.45 -28.28	71.29 4.99 -8.80	55.73 3.22 -16.19	74.61 3.86 -33.00	125.48 5.66 -55.75	103.03 5.95 -17.43	88.45 6.59 0.00	78.53 6.20 0.00	105.96 4.88 -43.56	111.79 3.38 -67.18	51.64 3.28 -7.75
ASTORIA_GT3_2 24099	49.77 4.27 -0.40	49.82 4.02 0.00	47.37 3.76 0.00	28.06 2.24 0.00	27.71 2.34 0.00	73.97 7.04 -0.03	90.72 8.86 0.00	75.52 5.10 -25.64	56.92 5.59 -0.73	84.30 8.04 -3.56	136.85 5.84 -79.41	105.79 4.98 -51.99	107.94 4.99 -54.00	82.33 4.45 -28.28	71.29 4.99 -8.80	55.73 3.22 -16.19	74.61 3.86 -33.00	125.48 5.66 -55.75	103.03 5.95 -17.43	88.45 6.59 0.00	78.53 6.20 0.00	105.96 4.88 -43.56	111.79 3.38 -67.18	51.64 3.28 -7.75
ASTORIA_GT3_3 24100	49.77 4.27 -0.40	49.82 4.02 0.00	47.37 3.76 0.00	28.06 2.24 0.00	27.71 2.34 0.00	73.97 7.04 -0.03	90.72 8.86 0.00	75.52 5.10 -25.64	56.92 5.59 -0.73	84.30 8.04 -3.56	136.85 5.84 -79.41	105.79 4.98 -51.99	107.94 4.99 -54.00	82.33 4.45 -28.28	71.29 4.99 -8.80	55.73 3.22 -16.19	74.61 3.86 -33.00	125.48 5.66 -55.75	103.03 5.95 -17.43	88.45 6.59 0.00	78.53 6.20 0.00	105.96 4.88 -43.56	111.79 3.38 -67.18	51.64 3.28 -7.75
ASTORIA_GT3_4 24101	49.77 4.27 -0.40	49.82 4.02 0.00	47.37 3.76 0.00	28.06 2.24 0.00	27.71 2.34 0.00	73.97 7.04 -0.03	90.72 8.86 0.00	75.52 5.10 -25.64	56.92 5.59 -0.73	84.30 8.04 -3.56	136.85 5.84 -79.41	105.79 4.98 -51.99	107.94 4.99 -54.00	82.33 4.45 -28.28	71.29 4.99 -8.80	55.73 3.22 -16.19	74.61 3.86 -33.00	125.48 5.66 -55.75	103.03 5.95 -17.43	88.45 6.59 0.00	78.53 6.20 0.00	105.96 4.88 -43.56	111.79 3.38 -67.18	51.64 3.28 -7.75
ASTORIA_GT4_1 24102	49.77 4.27 -0.40	49.82 4.02 0.00	47.37 3.76 0.00	28.06 2.24 0.00	27.71 2.34 0.00	73.97 7.04 -0.03	90.72 8.86 0.00	75.52 5.10 -25.64	56.92 5.59 -0.73	84.30 8.04 -3.56	136.85 5.84 -79.41	105.79 4.98 -51.99	107.94 4.99 -54.00	82.33 4.45 -28.28	71.29 4.99 -8.80	55.73 3.22 -16.19	74.61 3.86 -33.00	125.48 5.66 -55.75	103.03 5.95 -17.43	88.45 6.59 0.00	78.53 6.20 0.00	105.96 4.88 -43.56	111.79 3.38 -67.18	51.64 3.28 -7.75
ASTORIA_GT4_2 24103	49.77 4.27 -0.40	49.82 4.02 0.00	47.37 3.76 0.00	28.06 2.24 0.00	27.71 2.34 0.00	73.97 7.04 -0.03	90.72 8.86 0.00	75.52 5.10 -25.64	56.92 5.59 -0.73	84.30 8.04 -3.56	136.85 5.84 -79.41	105.79 4.98 -51.99	107.94 4.99 -54.00	82.33 4.45 -28.28	71.29 4.99 -8.80	55.73 3.22 -16.19	74.61 3.86 -33.00	125.48 5.66 -55.75	103.03 5.95 -17.43	88.45 6.59 0.00	78.53 6.20 0.00	105.96 4.88 -43.56	111.79 3.38 -67.18	51.64 3.28 -7.75
ASTORIA_GT4_3 24104	49.77 4.27 -0.40	49.82 4.02 0.00	47.37 3.76 0.00	28.06 2.24 0.00	27.71 2.34 0.00	73.97 7.04 -0.03	90.72 8.86 0.00	75.52 5.10 -25.64	56.92 5.59 -0.73	84.30 8.04 -3.56	136.85 5.84 -79.41	105.79 4.98 -51.99	107.94 4.99 -54.00	82.33 4.45 -28.28	71.29 4.99 -8.80	55.73 3.22 -16.19	74.61 3.86 -33.00	125.48 5.66 -55.75	103.03 5.95 -17.43	88.45 6.59 0.00	78.53 6.20 0.00	105.96 4.88 -43.56	111.79 3.38 -67.18	51.64 3.28 -7.75

ASTORIA_GT_9 24109	49.36 4.27 0.00	49.82 4.02 0.00	47.37 3.76 0.00	28.06 2.24 0.00	27.71 2.34 0.00	73.94 7.04 0.00	90.72 8.86 0.00	49.87 5.10 0.00	56.19 5.59 0.00	80.74 8.04 0.00	57.46 5.86 0.00	53.95 5.13 0.00	54.07 5.12 0.00	54.32 4.73 0.00	62.74 5.23 0.00	39.73 3.42 0.00	41.79 4.02 0.00	70.07 6.00 0.00	86.07 6.42 0.00	88.68 6.82 0.00	78.53 6.20 0.00	62.40 4.88 0.00	44.61 3.38 0.00	43.90 3.28 0.00
ASTORIA___2 24149	49.88 4.38 -0.40	49.93 4.13 0.00	47.47 3.86 0.00	28.13 2.30 0.00	27.77 2.40 0.00	74.14 7.21 -0.03	90.94 9.08 0.00	75.64 5.22 -25.64	57.07 5.74 -0.73	84.53 8.26 -3.56	137.03 6.02 -79.41	106.08 5.27 -51.99	108.28 5.33 -54.00	82.72 4.84 -28.28	71.66 5.35 -8.80	56.00 3.49 -16.19	74.86 4.10 -33.00	125.95 6.13 -55.75	103.64 6.55 -17.43	88.85 6.99 0.00	78.78 6.45 0.00	106.10 5.02 -43.56	111.90 3.48 -67.18	51.74 3.38 -7.75
ASTORIA___3 23516	49.60 4.10 -0.40	49.63 3.83 0.00	47.22 3.61 0.00	27.99 2.16 0.00	27.63 2.26 0.00	73.74 6.82 -0.03	90.34 8.48 0.00	75.27 4.84 -25.64	56.66 5.33 -0.73	83.90 7.63 -3.56	136.58 5.56 -79.41	105.67 4.86 -51.99	107.84 4.89 -54.00	82.31 4.43 -28.28	71.18 4.87 -8.80	55.65 3.15 -16.19	74.52 3.76 -33.00	125.38 5.56 -55.75	102.97 5.89 -17.43	88.11 6.25 0.00	78.06 5.73 0.00	61.99 4.47 0.00	44.41 3.18 0.00	43.76 3.14 0.00
ASTORIA___4 23517	48.99 3.48 -0.40	49.12 3.32 0.00	46.68 3.07 0.00	27.63 1.80 0.00	27.26 1.89 0.00	72.61 5.68 -0.03	88.93 7.08 0.00	74.53 4.11 -25.64	55.76 4.43 -0.73	82.60 6.33 -3.56	135.61 4.59 -79.41	104.92 4.11 -51.99	107.17 4.23 -54.00	81.85 3.98 -28.28	70.76 4.46 -8.80	55.54 3.03 -16.19	74.39 3.63 -33.00	125.20 5.38 -55.75	102.81 5.72 -17.43	87.45 5.59 0.00	77.21 4.87 0.00	104.82 3.74 -43.56	110.90 2.48 -67.18	50.77 2.40 -7.75
ASTORIA___5 23518	49.64 4.14 -0.40	49.70 3.90 0.00	47.26 3.65 0.00	28.00 2.17 0.00	27.64 2.28 0.00	73.77 6.84 -0.03	90.47 8.61 0.00	75.39 4.97 -25.64	56.77 5.44 -0.73	84.09 7.82 -3.56	136.72 5.70 -79.41	105.82 5.01 -51.99	107.98 5.03 -54.00	82.53 4.65 -28.28	71.46 5.15 -8.80	55.88 3.37 -16.19	74.74 3.98 -33.00	125.75 5.93 -55.75	103.44 6.35 -17.43	88.55 6.69 0.00	78.40 6.07 0.00	105.84 4.75 -43.56	111.70 3.29 -67.18	51.55 3.19 -7.75
ASTRIA 10-13____ 23663	49.03 3.53 -0.40	49.17 3.37 0.00	46.73 3.12 0.00	27.67 1.84 0.00	27.32 1.95 0.00	72.79 5.86 -0.03	89.24 7.38 0.00	74.75 4.33 -25.64	56.01 4.68 -0.73	82.97 6.70 -3.56	135.92 4.90 -79.41	105.23 4.42 -51.99	107.42 4.47 -54.00	82.15 4.28 -28.28	71.04 4.73 -8.80	55.69 3.19 -16.19	74.59 3.84 -33.00	125.56 5.74 -55.75	103.32 6.23 -17.43	87.99 6.13 0.00	77.65 5.32 0.00	61.64 4.12 0.00	44.00 2.76 0.00	43.27 2.65 0.00
BARRETT 1-8____GRP4 24034	48.03 2.93 0.00	48.78 2.98 0.00	46.43 2.82 0.00	27.51 1.69 0.00	27.16 1.79 0.00	72.06 5.16 0.00	87.44 5.58 0.00	47.82 3.05 0.00	53.99 3.39 0.00	77.88 5.17 0.00	55.40 3.80 0.00	52.26 3.44 0.00	52.61 3.66 0.00	53.38 3.78 0.00	61.81 4.31 0.00	39.26 2.95 0.00	51.92 3.69 -10.48	69.08 5.02 0.00	84.87 5.22 0.00	86.91 5.05 0.00	77.23 4.33 -0.57	60.97 3.44 0.00	43.45 2.22 0.00	42.81 2.19 0.00
BARRETT 9-12____GRP3 24033	48.03 2.93 0.00	48.78 2.98 0.00	46.43 2.82 0.00	27.51 1.69 0.00	27.16 1.79 0.00	72.06 5.16 0.00	87.44 5.58 0.00	47.82 3.05 0.00	53.99 3.39 0.00	77.88 5.17 0.00	55.40 3.80 0.00	52.26 3.44 0.00	52.61 3.66 0.00	53.38 3.78 0.00	61.81 4.31 0.00	39.26 2.95 0.00	51.92 3.69 -10.48	69.08 5.02 0.00	84.87 5.22 0.00	86.91 5.05 0.00	77.23 4.33 -0.57	60.97 3.44 0.00	43.45 2.22 0.00	42.81 2.19 0.00
BARRETT_IC_1 23704	48.03 2.93 0.00	48.78 2.98 0.00	46.43 2.82 0.00	27.51 1.69 0.00	27.16 1.79 0.00	72.06 5.16 0.00	87.44 5.58 0.00	47.82 3.05 0.00	53.99 3.39 0.00	77.88 5.17 0.00	55.40 3.80 0.00	52.26 3.44 0.00	52.61 3.66 0.00	53.38 3.78 0.00	61.81 4.31 0.00	39.26 2.95 0.00	51.92 3.69 -10.48	69.08 5.02 0.00	84.87 5.22 0.00	86.91 5.05 0.00	77.23 4.33 -0.57	60.97 3.44 0.00	43.45 2.22 0.00	42.81 2.19 0.00
BARRETT_IC_10 23701	48.03 2.93 0.00	48.78 2.98 0.00	46.43 2.82 0.00	27.51 1.69 0.00	27.16 1.79 0.00	72.06 5.16 0.00	87.44 5.58 0.00	47.82 3.05 0.00	53.99 3.39 0.00	77.88 5.17 0.00	55.40 3.80 0.00	52.26 3.44 0.00	52.61 3.66 0.00	53.38 3.78 0.00	61.81 4.31 0.00	39.26 2.95 0.00	51.92 3.69 -10.48	69.08 5.02 0.00	84.87 5.22 0.00	86.91 5.05 0.00	77.23 4.33 -0.57	60.97 3.44 0.00	43.45 2.22 0.00	42.81 2.19 0.00
BARRETT_IC_11 23702	48.03 2.93 0.00	48.78 2.98 0.00	46.43 2.82 0.00	27.51 1.69 0.00	27.16 1.79 0.00	72.06 5.16 0.00	87.44 5.58 0.00	47.82 3.05 0.00	53.99 3.39 0.00	77.88 5.17 0.00	55.40 3.80 0.00	52.26 3.44 0.00	52.61 3.66 0.00	53.38 3.78 0.00	61.81 4.31 0.00	39.26 2.95 0.00	51.92 3.69 -10.48	69.08 5.02 0.00	84.87 5.22 0.00	86.91 5.05 0.00	77.23 4.33 -0.57	60.97 3.44 0.00	43.45 2.22 0.00	42.81 2.19 0.00
BARRETT_IC_12 23703	48.03 2.93 0.00	48.78 2.98 0.00	46.43 2.82 0.00	27.51 1.69 0.00	27.16 1.79 0.00	72.06 5.16 0.00	87.44 5.58 0.00	47.82 3.05 0.00	53.99 3.39 0.00	77.88 5.17 0.00	55.40 3.80 0.00	52.26 3.44 0.00	52.61 3.66 0.00	53.38 3.78 0.00	61.81 4.31 0.00	39.26 2.95 0.00	51.92 3.69 -10.48	69.08 5.02 0.00	84.87 5.22 0.00	86.91 5.05 0.00	77.23 4.33 -0.57	60.97 3.44 0.00	43.45 2.22 0.00	42.81 2.19 0.00
BARRETT_IC_2 23705	48.03 2.93 0.00	48.78 2.98 0.00	46.43 2.82 0.00	27.51 1.69 0.00	27.16 1.79 0.00	72.06 5.16 0.00	87.44 5.58 0.00	47.82 3.05 0.00	53.99 3.39 0.00	77.88 5.17 0.00	55.40 3.80 0.00	52.26 3.44 0.00	52.61 3.66 0.00	53.38 3.78 0.00	61.81 4.31 0.00	39.26 2.95 0.00	51.92 3.69 -10.48	69.08 5.02 0.00	84.87 5.22 0.00	86.91 5.05 0.00	77.23 4.33 -0.57	60.97 3.44 0.00	43.45 2.22 0.00	42.81 2.19 0.00
BARRETT_IC_3 23706	48.03 2.93 0.00	48.78 2.98 0.00	46.43 2.82 0.00	27.51 1.69 0.00	27.16 1.79 0.00	72.06 5.16 0.00	87.44 5.58 0.00	47.82 3.05 0.00	53.99 3.39 0.00	77.88 5.17 0.00	55.40 3.80 0.00	52.26 3.44 0.00	52.61 3.66 0.00	53.38 3.78 0.00	61.81 4.31 0.00	39.26 2.95 0.00	51.92 3.69 -10.48	69.08 5.02 0.00	84.87 5.22 0.00	86.91 5.05 0.00	77.23 4.33 -0.57	60.97 3.44 0.00	43.45 2.22 0.00	42.81 2.19 0.00
BARRETT_IC_4 23707	48.03 2.93 0.00	48.78 2.98 0.00	46.43 2.82 0.00	27.51 1.69 0.00	27.16 1.79 0.00	72.06 5.16 0.00	87.44 5.58 0.00	47.82 3.05 0.00	53.99 3.39 0.00	77.88 5.17 0.00	55.40 3.80 0.00	52.26 3.44 0.00	52.61 3.66 0.00	53.38 3.78 0.00	61.81 4.31 0.00	39.26 2.95 0.00	51.92 3.69 -10.48	69.08 5.02 0.00	84.87 5.22 0.00	86.91 5.05 0.00	77.23 4.33 -0.57	60.97 3.44 0.00	43.45 2.22 0.00	42.81 2.19 0.00
BARRETT_IC_5 23708	48.03 2.93 0.00	48.78 2.98 0.00	46.43 2.82 0.00	27.51 1.69 0.00	27.16 1.79 0.00	72.06 5.16 0.00	87.44 5.58 0.00	47.82 3.05 0.00	53.99 3.39 0.00	77.88 5.17 0.00	55.40 3.80 0.00	52.26 3.44 0.00	52.61 3.66 0.00	53.38 3.78 0.00	61.81 4.31 0.00	39.26 2.95 0.00	51.92 3.69 -10.48	69.08 5.02 0.00	84.87 5.22 0.00	86.91 5.05 0.00	77.23 4.33 -0.57	60.97 3.44 0.00	43.45 2.22 0.00	42.81 2.19 0.00

BARRETT_IC_6 23709	48.03 2.93 0.00	48.78 2.98 0.00	46.43 2.82 0.00	27.51 1.69 0.00	27.16 1.79 0.00	72.06 5.16 0.00	87.44 5.58 0.00	47.82 3.05 0.00	53.99 3.39 0.00	77.88 5.17 0.00	55.40 3.80 0.00	52.26 3.44 0.00	52.61 3.66 0.00	53.38 3.78 0.00	61.81 4.31 0.00	39.26 2.95 0.00	51.92 3.69 -10.48	69.08 5.02 0.00	84.87 5.22 0.00	86.91 5.05 0.00	77.23 4.33 -0.57	60.97 3.44 0.00	43.45 2.22 0.00	42.81 2.19 0.00
BARRETT_IC_7 23710	48.03 2.93 0.00	48.78 2.98 0.00	46.43 2.82 0.00	27.51 1.69 0.00	27.16 1.79 0.00	72.06 5.16 0.00	87.44 5.58 0.00	47.82 3.05 0.00	53.99 3.39 0.00	77.88 5.17 0.00	55.40 3.80 0.00	52.26 3.44 0.00	52.61 3.66 0.00	53.38 3.78 0.00	61.81 4.31 0.00	39.26 2.95 0.00	51.92 3.69 -10.48	69.08 5.02 0.00	84.87 5.22 0.00	86.91 5.05 0.00	77.23 4.33 -0.57	60.97 3.44 0.00	43.45 2.22 0.00	42.81 2.19 0.00
BARRETT_IC_8 23711	48.03 2.93 0.00	48.78 2.98 0.00	46.43 2.82 0.00	27.51 1.69 0.00	27.16 1.79 0.00	72.06 5.16 0.00	87.44 5.58 0.00	47.82 3.05 0.00	53.99 3.39 0.00	77.88 5.17 0.00	55.40 3.80 0.00	52.26 3.44 0.00	52.61 3.66 0.00	53.38 3.78 0.00	61.81 4.31 0.00	39.26 2.95 0.00	51.92 3.69 -10.48	69.08 5.02 0.00	84.87 5.22 0.00	86.91 5.05 0.00	77.23 4.33 -0.57	60.97 3.44 0.00	43.45 2.22 0.00	42.81 2.19 0.00
BARRETT_IC_9 23700	48.03 2.93 0.00	48.78 2.98 0.00	46.43 2.82 0.00	27.51 1.69 0.00	27.16 1.79 0.00	72.06 5.16 0.00	87.44 5.58 0.00	47.82 3.05 0.00	53.99 3.39 0.00	77.88 5.17 0.00	55.40 3.80 0.00	52.26 3.44 0.00	52.61 3.66 0.00	53.38 3.78 0.00	61.81 4.31 0.00	39.26 2.95 0.00	51.92 3.69 -10.48	69.08 5.02 0.00	84.87 5.22 0.00	86.91 5.05 0.00	77.23 4.33 -0.57	60.97 3.44 0.00	43.45 2.22 0.00	42.81 2.19 0.00
BARRETT___1 23545	47.83 2.73 0.00	48.59 2.79 0.00	46.31 2.70 0.00	27.46 1.63 0.00	27.11 1.74 0.00	71.87 4.98 0.00	87.06 5.20 0.00	47.54 2.76 0.00	53.66 3.06 0.00	77.41 4.70 0.00	55.06 3.46 0.00	51.95 3.13 0.00	52.29 3.34 0.00	53.11 3.51 0.00	61.50 3.99 0.00	39.07 2.76 0.00	51.75 3.51 -10.48	68.68 4.61 0.00	84.29 4.63 0.00	86.30 4.44 0.00	76.65 3.75 -0.57	60.55 3.02 0.00	43.17 1.94 0.00	42.58 1.97 0.00
BARRETT___2 23546	47.87 2.78 0.00	48.61 2.81 0.00	46.29 2.68 0.00	27.46 1.64 0.00	27.11 1.74 0.00	71.88 4.99 0.00	87.08 5.22 0.00	47.56 2.78 0.00	53.68 3.08 0.00	77.43 4.72 0.00	55.08 3.48 0.00	51.97 3.15 0.00	52.29 3.34 0.00	53.12 3.52 0.00	61.50 4.00 0.00	39.09 2.77 0.00	51.79 3.55 -10.48	68.68 4.61 0.00	84.33 4.67 0.00	86.35 4.49 0.00	76.69 3.78 -0.57	60.56 3.04 0.00	43.25 2.01 0.00	42.67 2.05 0.00
BEAVER RIVER___HYD 24048	47.35 2.25 0.00	48.05 2.24 0.00	45.71 2.11 0.00	27.07 1.24 0.00	26.61 1.24 0.00	70.52 3.63 0.00	86.24 4.38 0.00	46.47 1.69 0.00	52.61 2.01 0.00	75.47 2.76 0.00	53.69 2.09 0.00	50.77 1.95 0.00	50.99 2.04 0.00	51.66 2.06 0.00	60.21 2.71 0.00	38.03 1.71 0.00	38.98 1.22 0.00	66.81 2.74 0.00	83.25 3.59 0.00	85.96 4.10 0.00	75.69 3.36 0.00	60.56 3.04 0.00	43.72 2.48 0.00	42.84 2.22 0.00
BEEBEE_GT_13 23619	46.71 1.61 0.00	47.18 1.38 0.00	44.85 1.24 0.00	26.60 0.77 0.00	26.12 0.76 0.00	69.02 2.13 0.00	85.31 3.45 0.00	46.77 1.99 0.00	53.21 2.61 0.00	76.86 4.15 0.00	54.75 3.15 0.00	51.84 3.01 0.00	52.00 3.05 0.00	52.76 3.17 0.00	61.46 3.96 0.00	38.59 2.27 0.00	40.00 2.23 0.00	69.08 5.01 0.00	86.26 6.60 0.00	88.46 6.60 0.00	77.89 5.56 0.00	61.72 4.20 0.00	44.10 2.87 0.00	42.87 2.25 0.00
BETHLEHEM___STEEL 23779	41.64 -3.46 0.00	42.22 -3.58 0.00	40.21 -3.40 0.00	23.98 -1.85 0.00	23.59 -1.78 0.00	61.94 -4.95 0.00	76.96 -4.90 0.00	43.15 -1.63 0.00	48.13 -2.48 0.00	68.62 -4.09 0.00	48.77 -2.83 0.00	46.34 -2.49 0.00	46.43 -2.52 0.00	46.90 -2.70 0.00	54.42 -3.09 0.00	34.19 -2.13 0.00	35.62 -2.14 0.00	60.95 -3.11 0.00	76.25 -3.41 0.00	78.18 -3.68 0.00	69.05 -3.28 0.00	54.81 -2.72 0.00	39.34 -1.90 0.00	38.33 -2.29 0.00
BINGHAMTON___COGEN 23790	44.73 -0.37 0.00	45.40 -0.40 0.00	43.24 -0.37 0.00	25.58 -0.25 0.00	25.17 -0.20 0.00	66.60 -0.29 0.00	81.80 -0.06 0.00	45.03 0.25 0.00	50.51 -0.09 0.00	72.44 -0.26 0.00	51.35 -0.25 0.00	48.60 -0.23 0.00	48.78 -0.17 0.00	49.25 -0.34 0.00	57.05 -0.45 0.00	36.15 -0.16 0.00	37.75 -0.01 0.00	63.96 -0.11 0.00	79.39 -0.27 0.00	81.60 -0.26 0.00	72.09 -0.24 0.00	57.25 -0.28 0.00	40.84 -0.39 0.00	40.24 -0.38 0.00
BLACK RIVER___HYD 24047	47.08 1.98 0.00	47.78 1.98 0.00	45.46 1.86 0.00	26.93 1.10 0.00	26.46 1.09 0.00	70.12 3.23 0.00	85.73 3.87 0.00	46.14 1.36 0.00	52.29 1.69 0.00	74.95 2.25 0.00	53.30 1.71 0.00	50.43 1.61 0.00	50.76 1.81 0.00	51.36 1.77 0.00	59.86 2.36 0.00	37.84 1.53 0.00	38.68 0.92 0.00	66.46 2.39 0.00	82.72 3.07 0.00	85.36 3.50 0.00	75.08 2.75 0.00	60.14 2.62 0.00	43.45 2.22 0.00	42.52 1.90 0.00
BLUE_CIRC_CHEM_DRP 24182	48.88 3.78 0.00	49.68 3.88 0.00	47.34 3.73 0.00	27.96 2.13 0.00	27.41 2.04 0.00	72.26 5.37 0.00	87.28 5.42 0.00	46.89 2.11 0.00	53.14 2.54 0.00	76.56 3.86 0.00	54.46 2.86 0.00	51.57 2.75 0.00	51.80 2.85 0.00	52.62 3.02 0.00	60.99 3.49 0.00	38.58 2.26 0.00	39.82 2.06 0.00	67.38 3.31 0.00	83.48 3.82 0.00	85.84 3.98 0.00	75.89 3.55 0.00	60.40 2.88 0.00	43.48 2.25 0.00	43.06 2.44 0.00
BOC_GAS_DRP 24189	48.84 3.74 0.00	49.68 3.88 0.00	47.35 3.74 0.00	27.97 2.14 0.00	27.40 2.03 0.00	72.16 5.27 0.00	87.56 5.70 0.00	47.00 2.22 0.00	53.31 2.71 0.00	76.81 4.10 0.00	54.60 3.01 0.00	51.71 2.88 0.00	51.90 2.95 0.00	52.74 3.15 0.00	61.13 3.63 0.00	38.64 2.33 0.00	39.86 2.09 0.00	67.51 3.44 0.00	83.71 4.05 0.00	86.14 4.28 0.00	76.17 3.83 0.00	60.70 3.17 0.00	43.72 2.49 0.00	43.32 2.70 0.00
BOWLINE___1 23526	46.10 1.00 0.00	46.77 0.97 0.00	44.43 0.83 0.00	26.30 0.47 0.00	25.93 0.57 0.00	68.87 1.98 0.00	84.70 2.84 0.00	46.74 1.96 0.00	52.62 2.01 0.00	75.46 2.75 0.00	53.56 1.96 0.00	50.62 1.79 0.00	50.78 1.83 0.00	51.41 1.81 0.00	59.41 1.91 0.00	37.69 1.38 0.00	39.67 1.91 0.00	66.81 2.74 0.00	82.59 2.94 0.00	84.64 2.78 0.00	74.68 2.35 0.00	59.14 1.61 0.00	42.19 0.95 0.00	41.48 0.86 0.00
BOWLINE___2 23595	46.10 1.00 0.00	46.77 0.96 0.00	44.43 0.82 0.00	26.30 0.47 0.00	25.93 0.57 0.00	68.87 1.98 0.00	84.69 2.83 0.00	46.73 1.95 0.00	52.62 2.01 0.00	75.45 2.75 0.00	53.56 1.96 0.00	50.62 1.79 0.00	50.78 1.83 0.00	51.40 1.80 0.00	59.41 1.90 0.00	37.69 1.37 0.00	39.67 1.90 0.00	66.80 2.73 0.00	82.59 2.93 0.00	84.64 2.78 0.00	74.68 2.34 0.00	59.13 1.61 0.00	42.18 0.95 0.00	41.47 0.86 0.00
BROOKHAVEN___DRP 24191	48.16 3.07 0.00	49.08 3.28 0.00	46.65 3.04 0.00	27.61 1.78 0.00	27.26 1.89 0.00	72.27 5.38 0.00	86.44 4.58 0.00	46.54 1.77 0.00	52.55 1.95 0.00	76.63 3.92 0.00	54.60 3.00 0.00	51.45 2.63 0.00	52.03 3.08 0.00	53.05 3.45 0.00	61.70 4.19 0.00	39.22 2.90 0.00	52.03 3.79 -10.48	68.51 4.44 0.00	83.63 3.97 0.00	85.61 3.75 0.00	76.48 3.58 -0.57	61.14 3.61 0.00	43.50 2.26 0.00	42.90 2.28 0.00

BROOKLYN_NAVY_YARD 23515	48.09 2.59 -0.40	48.31 2.51 0.00	45.98 2.37 0.00	27.23 1.40 0.00	26.89 1.52 0.00	71.56 4.64 -0.03	87.69 5.83 0.00	73.96 3.53 -25.64	55.13 3.79 -0.73	81.75 5.48 -3.56	135.06 4.05 -79.41	104.49 3.68 -51.99	106.75 3.80 -54.00	81.59 3.71 -28.28	70.39 4.08 -8.80	55.30 2.79 -16.19	74.17 3.41 -33.00	124.92 5.10 -55.75	102.46 5.38 -17.43	86.74 4.88 0.00	76.48 4.15 0.00	60.67 3.15 0.00	43.35 2.12 0.00	42.66 2.04 0.00
BURROWS___LYONSDAL 23803	46.68 1.58 0.00	47.40 1.60 0.00	45.12 1.51 0.00	26.72 0.89 0.00	26.25 0.88 0.00	69.40 2.51 0.00	84.89 3.03 0.00	46.09 1.31 0.00	52.07 1.47 0.00	74.78 2.07 0.00	53.12 1.52 0.00	50.26 1.44 0.00	50.47 1.52 0.00	51.13 1.53 0.00	59.38 1.88 0.00	37.53 1.21 0.00	38.76 1.00 0.00	66.13 2.06 0.00	82.21 2.55 0.00	84.66 2.80 0.00	74.62 2.29 0.00	59.55 2.03 0.00	42.82 1.59 0.00	42.04 1.43 0.00
CALPINE BETH_PAGE_GT4 24209	48.11 3.02 0.00	48.87 3.07 0.00	46.49 2.88 0.00	27.53 1.70 0.00	27.17 1.80 0.00	72.14 5.25 0.00	87.53 5.67 0.00	47.88 3.10 0.00	54.00 3.40 0.00	77.95 5.24 0.00	55.43 3.84 0.00	52.29 3.47 0.00	52.63 3.68 0.00	53.41 3.81 0.00	61.86 4.36 0.00	39.29 2.97 0.00	51.94 3.70 -10.48	69.25 5.19 0.00	85.12 5.47 0.00	87.19 5.33 0.00	77.49 4.59 -0.57	61.29 3.77 0.00	43.68 2.45 0.00	43.00 2.38 0.00
CALSPAN___DRP 24200	41.64 -3.46 0.00	42.22 -3.58 0.00	40.21 -3.40 0.00	23.98 -1.85 0.00	23.59 -1.78 0.00	61.94 -4.95 0.00	76.96 -4.90 0.00	43.15 -1.63 0.00	48.13 -2.48 0.00	68.62 -4.09 0.00	48.77 -2.83 0.00	46.34 -2.49 0.00	46.43 -2.52 0.00	46.90 -2.70 0.00	54.42 -3.09 0.00	34.19 -2.13 0.00	35.62 -2.14 0.00	60.95 -3.11 0.00	76.25 -3.41 0.00	78.18 -3.68 0.00	69.05 -3.28 0.00	54.81 -2.72 0.00	39.34 -1.90 0.00	38.33 -2.29 0.00
CARR STREET_E_SYR 24060	44.29 -0.80 0.00	44.99 -0.81 0.00	42.84 -0.76 0.00	25.41 -0.42 0.00	24.92 -0.45 0.00	65.62 -1.27 0.00	80.20 -1.66 0.00	43.95 -0.83 0.00	49.58 -1.02 0.00	71.24 -1.47 0.00	50.51 -1.09 0.00	47.84 -0.99 0.00	48.00 -0.96 0.00	48.59 -1.00 0.00	56.38 -1.13 0.00	35.58 -0.73 0.00	36.96 -0.80 0.00	62.93 -1.14 0.00	78.25 -1.41 0.00	80.46 -1.40 0.00	70.98 -1.36 0.00	56.51 -1.02 0.00	40.56 -0.67 0.00	39.84 -0.78 0.00
CARTHAGE___PAPER 23857	47.08 1.98 0.00	47.78 1.98 0.00	45.46 1.86 0.00	26.93 1.10 0.00	26.46 1.09 0.00	70.12 3.23 0.00	85.73 3.87 0.00	46.14 1.36 0.00	52.29 1.69 0.00	74.95 2.25 0.00	53.30 1.71 0.00	50.43 1.61 0.00	50.76 1.81 0.00	51.36 1.77 0.00	59.86 2.36 0.00	37.84 1.53 0.00	38.68 0.92 0.00	66.46 2.39 0.00	82.72 3.07 0.00	85.36 3.50 0.00	75.08 2.75 0.00	60.14 2.62 0.00	43.45 2.22 0.00	42.52 1.90 0.00
CE_DUNWOOD___DRP 24194	47.39 2.29 0.00	48.02 2.22 0.00	45.65 2.05 0.00	27.03 1.20 0.00	26.67 1.30 0.00	70.87 3.98 0.00	86.87 5.01 0.00	47.84 3.06 0.00	53.89 3.29 0.00	77.41 4.70 0.00	55.03 3.43 0.00	51.94 3.12 0.00	52.18 3.23 0.00	52.75 3.16 0.00	60.97 3.47 0.00	38.70 2.39 0.00	40.72 2.96 0.00	68.43 4.36 0.00	84.40 4.74 0.00	86.44 4.58 0.00	76.22 3.88 0.00	60.50 2.97 0.00	43.18 1.95 0.00	42.50 1.88 0.00
CE_MILLWOOD___DRP 24193	47.13 2.03 0.00	47.78 1.97 0.00	45.42 1.81 0.00	26.89 1.06 0.00	26.52 1.16 0.00	70.47 3.57 0.00	86.39 4.53 0.00	47.57 2.79 0.00	53.59 2.98 0.00	76.94 4.23 0.00	54.68 3.08 0.00	51.63 2.80 0.00	51.82 2.87 0.00	52.41 2.82 0.00	60.64 3.14 0.00	38.45 2.13 0.00	40.44 2.67 0.00	67.98 3.91 0.00	83.88 4.23 0.00	85.94 4.08 0.00	75.84 3.50 0.00	60.15 2.63 0.00	42.94 1.71 0.00	42.28 1.66 0.00
CE_NYC2_DRP 24202	48.97 3.46 -0.40	49.12 3.32 0.00	46.68 3.07 0.00	27.64 1.81 0.00	27.29 1.92 0.00	72.70 5.78 -0.03	89.13 7.27 0.00	74.70 4.28 -25.64	55.96 4.62 -0.73	82.88 6.62 -3.56	135.86 4.84 -79.41	105.19 4.37 -51.99	107.39 4.44 -54.00	82.13 4.25 -28.28	71.01 4.70 -8.80	55.68 3.17 -16.19	74.57 3.81 -33.00	125.56 5.73 -55.75	103.32 6.24 -17.43	87.97 6.11 0.00	77.62 5.28 0.00	61.61 4.09 0.00	43.98 2.75 0.00	43.25 2.63 0.00
CE_NYC_DRP 24195	48.36 2.86 -0.40	48.57 2.77 0.00	46.18 2.57 0.00	27.34 1.51 0.00	27.01 1.64 0.00	71.90 4.97 -0.03	88.09 6.23 0.00	74.18 3.76 -25.64	55.38 4.05 -0.73	82.08 5.81 -3.56	135.30 4.29 -79.41	104.71 3.90 -51.99	106.93 3.98 -54.00	81.80 3.92 -28.28	70.70 4.39 -8.80	55.46 2.96 -16.19	74.34 3.58 -33.00	125.24 5.42 -55.75	103.03 5.95 -17.43	87.51 5.65 0.00	77.12 4.78 0.00	61.19 3.67 0.00	43.67 2.44 0.00	42.95 2.33 0.00
CH_MIDHUDSON___DRP 24192	46.93 1.83 0.00	47.62 1.82 0.00	45.30 1.70 0.00	26.81 0.99 0.00	26.39 1.02 0.00	69.94 3.04 0.00	85.76 3.90 0.00	47.10 2.33 0.00	53.10 2.50 0.00	76.18 3.48 0.00	54.09 2.49 0.00	51.14 2.32 0.00	51.29 2.34 0.00	51.91 2.31 0.00	60.03 2.53 0.00	38.03 1.72 0.00	39.89 2.13 0.00	67.18 3.12 0.00	83.07 3.41 0.00	85.24 3.38 0.00	75.30 2.97 0.00	59.67 2.15 0.00	42.62 1.38 0.00	42.07 1.45 0.00
CH_MISC_IPPS 23765	47.44 2.34 0.00	48.11 2.31 0.00	45.76 2.15 0.00	27.09 1.26 0.00	26.67 1.30 0.00	70.76 3.86 0.00	86.85 4.99 0.00	47.79 3.01 0.00	53.90 3.30 0.00	77.26 4.56 0.00	54.92 3.32 0.00	51.93 3.11 0.00	52.02 3.07 0.00	52.68 3.09 0.00	60.97 3.47 0.00	38.61 2.30 0.00	40.57 2.81 0.00	68.30 4.23 0.00	84.42 4.76 0.00	86.59 4.73 0.00	76.39 4.06 0.00	60.53 3.01 0.00	43.19 1.95 0.00	42.59 1.97 0.00
CH_RES_BVR_FALLS 23983	45.24 0.14 0.00	45.94 0.14 0.00	43.73 0.12 0.00	25.89 0.06 0.00	25.45 0.08 0.00	67.13 0.24 0.00	82.19 0.33 0.00	44.92 0.14 0.00	50.75 0.15 0.00	72.91 0.20 0.00	51.77 0.17 0.00	48.97 0.15 0.00	49.07 0.12 0.00	49.75 0.15 0.00	57.70 0.19 0.00	36.43 0.12 0.00	37.83 0.07 0.00	64.25 0.19 0.00	79.97 0.32 0.00	82.19 0.33 0.00	72.59 0.26 0.00	57.78 0.26 0.00	41.44 0.20 0.00	40.82 0.20 0.00
CH_RES_NIAGARA 23895	41.24 -3.86 0.00	41.78 -4.03 0.00	39.83 -3.78 0.00	23.84 -1.99 0.00	23.42 -1.95 0.00	61.14 -5.75 0.00	75.87 -5.99 0.00	42.58 -2.20 0.00	47.39 -3.21 0.00	67.47 -5.24 0.00	48.03 -3.57 0.00	45.73 -3.10 0.00	45.74 -3.21 0.00	46.24 -3.36 0.00	53.69 -3.82 0.00	33.62 -2.69 0.00	34.91 -2.85 0.00	59.78 -4.29 0.00	74.98 -4.67 0.00	76.86 -5.00 0.00	68.06 -4.27 0.00	54.14 -3.38 0.00	39.14 -2.10 0.00	38.15 -2.47 0.00
CH_RES_SYRACUSE 23985	43.71 -1.39 0.00	44.38 -1.42 0.00	42.25 -1.36 0.00	25.06 -0.76 0.00	24.57 -0.80 0.00	64.57 -2.32 0.00	78.90 -2.96 0.00	43.33 -1.45 0.00	48.87 -1.73 0.00	70.23 -2.48 0.00	49.81 -1.78 0.00	47.21 -1.62 0.00	47.39 -1.56 0.00	47.94 -1.65 0.00	55.61 -1.89 0.00	35.07 -1.25 0.00	36.48 -1.29 0.00	62.07 -2.00 0.00	77.19 -2.47 0.00	79.31 -2.55 0.00	70.00 -2.34 0.00	55.78 -1.74 0.00	40.16 -1.07 0.00	39.42 -1.20 0.00
CORNELL____ 23752	43.28 -1.82 0.00	43.87 -1.93 0.00	41.72 -1.89 0.00	24.74 -1.09 0.00	24.34 -1.02 0.00	64.57 -2.32 0.00	79.91 -1.95 0.00	44.21 -0.57 0.00	50.04 -0.56 0.00	71.80 -0.91 0.00	50.98 -0.62 0.00	48.22 -0.60 0.00	48.26 -0.69 0.00	48.93 -0.67 0.00	56.80 -0.70 0.00	35.80 -0.51 0.00	37.82 0.05 0.00	64.51 0.44 0.00	80.19 0.54 0.00	82.32 0.46 0.00	72.42 0.08 0.00	57.12 -0.41 0.00	40.64 -0.60 0.00	39.54 -1.07 0.00

COXSACKIE___GT 23611	46.19 1.09 0.00	46.97 1.17 0.00	44.74 1.13 0.00	26.48 0.65 0.00	26.00 0.63 0.00	68.59 1.70 0.00	84.31 2.45 0.00	46.08 1.31 0.00	52.05 1.45 0.00	74.75 2.04 0.00	53.03 1.43 0.00	50.22 1.40 0.00	50.31 1.36 0.00	51.04 1.45 0.00	59.09 1.58 0.00	37.35 1.04 0.00	39.25 1.48 0.00	66.35 2.28 0.00	82.14 2.49 0.00	84.19 2.33 0.00	74.32 1.99 0.00	58.75 1.22 0.00	41.77 0.53 0.00	41.04 0.42 0.00
CRESCENT___HYD 24018	49.27 4.17 0.00	50.14 4.34 0.00	47.74 4.14 0.00	28.18 2.35 0.00	27.61 2.24 0.00	72.84 5.94 0.00	88.75 6.89 0.00	47.35 2.58 0.00	53.84 3.24 0.00	77.66 4.95 0.00	55.12 3.52 0.00	52.07 3.25 0.00	52.08 3.13 0.00	53.03 3.43 0.00	61.51 4.01 0.00	38.87 2.56 0.00	40.29 2.52 0.00	68.21 4.14 0.00	84.59 4.93 0.00	86.99 5.13 0.00	76.90 4.56 0.00	61.27 3.75 0.00	43.99 2.76 0.00	43.67 3.06 0.00
CRUCIBLE_METL_DRP 24180	43.71 -1.39 0.00	44.38 -1.42 0.00	42.25 -1.36 0.00	25.06 -0.76 0.00	24.57 -0.80 0.00	64.57 -2.32 0.00	78.90 -2.96 0.00	43.33 -1.45 0.00	48.87 -1.73 0.00	70.23 -2.48 0.00	49.81 -1.78 0.00	47.21 -1.62 0.00	47.39 -1.56 0.00	47.94 -1.65 0.00	55.61 -1.89 0.00	35.07 -1.25 0.00	36.48 -1.29 0.00	62.07 -2.00 0.00	77.19 -2.47 0.00	79.31 -2.55 0.00	70.00 -2.34 0.00	55.78 -1.74 0.00	40.16 -1.07 0.00	39.42 -1.20 0.00
CSC___481_PGEN 24222	48.14 3.04 0.00	49.05 3.25 0.00	46.62 3.02 0.00	27.59 1.76 0.00	27.24 1.87 0.00	72.23 5.33 0.00	86.32 4.46 0.00	46.43 1.66 0.00	52.43 1.83 0.00	76.52 3.81 0.00	54.55 2.95 0.00	51.40 2.58 0.00	51.99 3.04 0.00	53.00 3.40 0.00	61.57 4.07 0.00	39.14 2.83 0.00	52.00 3.76 -10.48	68.45 4.38 0.00	83.46 3.81 0.00	85.43 3.57 0.00	76.26 3.35 -0.57	61.08 3.55 0.00	43.44 2.21 0.00	42.84 2.22 0.00
DANSKAMMER___1 23586	47.31 2.21 0.00	47.98 2.18 0.00	45.64 2.03 0.00	27.01 1.18 0.00	26.60 1.24 0.00	70.58 3.68 0.00	86.56 4.70 0.00	47.64 2.86 0.00	53.73 3.13 0.00	77.00 4.29 0.00	54.75 3.15 0.00	51.78 2.96 0.00	51.93 2.98 0.00	52.56 2.96 0.00	60.76 3.26 0.00	38.52 2.21 0.00	40.45 2.69 0.00	68.01 3.94 0.00	84.04 4.38 0.00	86.22 4.36 0.00	76.08 3.75 0.00	60.28 2.76 0.00	43.03 1.80 0.00	42.45 1.84 0.00
DANSKAMMER___2 23589	47.31 2.21 0.00	47.98 2.18 0.00	45.64 2.03 0.00	27.01 1.18 0.00	26.60 1.24 0.00	70.58 3.68 0.00	86.56 4.70 0.00	47.64 2.86 0.00	53.73 3.13 0.00	77.00 4.29 0.00	54.75 3.15 0.00	51.78 2.96 0.00	51.93 2.98 0.00	52.56 2.96 0.00	60.76 3.26 0.00	38.52 2.21 0.00	40.45 2.69 0.00	68.01 3.94 0.00	84.04 4.38 0.00	86.22 4.36 0.00	76.08 3.75 0.00	60.28 2.76 0.00	43.03 1.80 0.00	42.45 1.84 0.00
DANSKAMMER___3 23590	47.31 2.21 0.00	47.98 2.18 0.00	45.64 2.03 0.00	27.01 1.18 0.00	26.60 1.24 0.00	70.58 3.68 0.00	86.56 4.70 0.00	47.64 2.86 0.00	53.73 3.13 0.00	77.00 4.29 0.00	54.75 3.15 0.00	51.78 2.96 0.00	51.93 2.98 0.00	52.56 2.96 0.00	60.76 3.26 0.00	38.52 2.21 0.00	40.45 2.69 0.00	68.01 3.94 0.00	84.04 4.38 0.00	86.22 4.36 0.00	76.08 3.75 0.00	60.28 2.76 0.00	43.03 1.80 0.00	42.45 1.84 0.00
DANSKAMMER___4 23591	47.31 2.21 0.00	47.98 2.18 0.00	45.64 2.03 0.00	27.01 1.18 0.00	26.60 1.24 0.00	70.58 3.68 0.00	86.56 4.70 0.00	47.64 2.86 0.00	53.73 3.13 0.00	77.00 4.29 0.00	54.75 3.15 0.00	51.78 2.96 0.00	51.93 2.98 0.00	52.56 2.96 0.00	60.76 3.26 0.00	38.52 2.21 0.00	40.45 2.69 0.00	68.01 3.94 0.00	84.04 4.38 0.00	86.22 4.36 0.00	76.08 3.75 0.00	60.28 2.76 0.00	43.03 1.80 0.00	42.45 1.84 0.00
DANSKAMMER___DIESEL 23592	47.31 2.21 0.00	47.98 2.18 0.00	45.64 2.03 0.00	27.01 1.18 0.00	26.60 1.24 0.00	70.58 3.68 0.00	86.56 4.70 0.00	47.64 2.86 0.00	53.73 3.13 0.00	77.00 4.29 0.00	54.75 3.15 0.00	51.78 2.96 0.00	51.93 2.98 0.00	52.56 2.96 0.00	60.76 3.26 0.00	38.52 2.21 0.00	40.45 2.69 0.00	68.01 3.94 0.00	84.04 4.38 0.00	86.22 4.36 0.00	76.08 3.75 0.00	60.28 2.76 0.00	43.03 1.80 0.00	42.45 1.84 0.00
DASHVILLE___HYD 23610	47.00 1.90 0.00	47.68 1.88 0.00	45.37 1.76 0.00	26.85 1.03 0.00	26.44 1.07 0.00	70.07 3.18 0.00	85.90 4.04 0.00	47.31 2.53 0.00	53.33 2.73 0.00	76.41 3.70 0.00	54.28 2.68 0.00	51.26 2.44 0.00	51.40 2.45 0.00	51.91 2.31 0.00	59.96 2.46 0.00	38.00 1.68 0.00	39.82 2.06 0.00	67.00 2.94 0.00	82.88 3.23 0.00	85.30 3.44 0.00	75.34 3.01 0.00	59.73 2.21 0.00	42.68 1.44 0.00	42.13 1.51 0.00
DOGLEVILLE___HYD 23807	46.72 1.62 0.00	47.57 1.77 0.00	45.28 1.67 0.00	26.77 0.94 0.00	26.31 0.94 0.00	69.61 2.71 0.00	85.88 4.02 0.00	46.83 2.05 0.00	53.45 2.85 0.00	76.83 4.12 0.00	54.38 2.78 0.00	51.44 2.62 0.00	51.40 2.45 0.00	52.10 2.51 0.00	60.08 2.58 0.00	38.09 1.77 0.00	40.37 2.61 0.00	67.82 3.75 0.00	83.75 4.09 0.00	85.95 4.09 0.00	75.99 3.66 0.00	59.91 2.39 0.00	42.46 1.22 0.00	41.96 1.34 0.00
DUNKIRK___1 23563	40.14 -4.96 0.00	40.82 -4.98 0.00	38.86 -4.74 0.00	23.12 -2.71 0.00	22.76 -2.61 0.00	59.97 -6.92 0.00	74.37 -7.49 0.00	41.71 -3.06 0.00	46.45 -4.15 0.00	66.32 -6.38 0.00	46.82 -4.78 0.00	44.41 -4.42 0.00	44.51 -4.44 0.00	44.90 -4.70 0.00	52.08 -5.43 0.00	32.83 -3.49 0.00	34.38 -3.38 0.00	58.44 -5.63 0.00	72.66 -7.00 0.00	74.54 -7.32 0.00	65.73 -6.61 0.00	52.01 -5.51 0.00	37.14 -4.09 0.00	36.27 -4.34 0.00
DUNKIRK___2 23564	40.14 -4.96 0.00	40.82 -4.98 0.00	38.86 -4.74 0.00	23.12 -2.71 0.00	22.76 -2.61 0.00	59.97 -6.92 0.00	74.37 -7.49 0.00	41.71 -3.06 0.00	46.45 -4.15 0.00	66.32 -6.38 0.00	46.82 -4.78 0.00	44.41 -4.42 0.00	44.51 -4.44 0.00	44.90 -4.70 0.00	52.08 -5.43 0.00	32.83 -3.49 0.00	34.38 -3.38 0.00	58.44 -5.63 0.00	72.66 -7.00 0.00	74.54 -7.32 0.00	65.73 -6.61 0.00	52.01 -5.51 0.00	37.14 -4.09 0.00	36.27 -4.34 0.00
DUNKIRK___3 23565	40.51 -4.59 0.00	41.17 -4.63 0.00	39.20 -4.40 0.00	23.33 -2.50 0.00	22.95 -2.41 0.00	60.45 -6.44 0.00	75.01 -6.85 0.00	42.04 -2.74 0.00	46.85 -3.75 0.00	66.85 -5.86 0.00	47.30 -4.29 0.00	44.88 -3.94 0.00	44.98 -3.97 0.00	45.41 -4.18 0.00	52.65 -4.85 0.00	33.16 -3.15 0.00	34.67 -3.09 0.00	59.02 -5.04 0.00	73.50 -6.16 0.00	75.40 -6.46 0.00	66.50 -5.83 0.00	52.68 -4.84 0.00	37.66 -3.58 0.00	36.75 -3.87 0.00
DUNKIRK___4 23566	40.51 -4.58 0.00	41.17 -4.63 0.00	39.20 -4.40 0.00	23.33 -2.50 0.00	22.95 -2.41 0.00	60.45 -6.44 0.00	75.01 -6.85 0.00	42.04 -2.74 0.00	46.85 -3.75 0.00	66.85 -5.86 0.00	47.30 -4.29 0.00	44.88 -3.94 0.00	44.98 -3.97 0.00	45.41 -4.18 0.00	52.65 -4.85 0.00	33.16 -3.15 0.00	34.67 -3.09 0.00	59.02 -5.04 0.00	73.50 -6.16 0.00	75.40 -6.46 0.00	66.50 -5.83 0.00	52.68 -4.84 0.00	37.66 -3.58 0.00	36.75 -3.87 0.00
EAST HAMPTON___GT 23717	48.10 3.00 0.00	49.01 3.21 0.00	46.58 2.98 0.00	27.57 1.74 0.00	27.22 1.85 0.00	72.16 5.27 0.00	86.21 4.35 0.00	46.38 1.60 0.00	52.37 1.76 0.00	76.43 3.72 0.00	54.48 2.89 0.00	51.34 2.52 0.00	51.88 2.93 0.00	52.94 3.34 0.00	61.51 4.01 0.00	39.10 2.79 0.00	51.95 3.71 -10.48	68.36 4.30 0.00	83.36 3.71 0.00	85.33 3.47 0.00	76.17 3.27 -0.57	61.00 3.48 0.00	43.39 2.16 0.00	42.79 2.17 0.00

EAST RIVER___6 23660	48.51 3.01 -0.40	48.73 2.92 0.00	46.32 2.72 0.00	27.43 1.60 0.00	27.10 1.73 0.00	72.16 5.23 -0.03	88.44 6.58 0.00	74.40 3.98 -25.64	55.62 4.29 -0.73	82.44 6.18 -3.56	135.57 4.56 -79.41	104.97 4.16 -51.99	107.24 4.29 -54.00	82.08 4.21 -28.28	70.97 4.67 -8.80	55.68 3.17 -16.19	74.57 3.82 -33.00	125.64 5.82 -55.75	103.52 6.43 -17.43	87.96 6.10 0.00	77.50 5.17 0.00	61.46 3.94 0.00	43.85 2.61 0.00	43.11 2.49 0.00
EAST RIVER___7 23524	48.51 3.01 -0.40	48.73 2.92 0.00	46.32 2.72 0.00	27.43 1.60 0.00	27.10 1.73 0.00	72.16 5.23 -0.03	88.44 6.58 0.00	74.40 3.98 -25.64	55.62 4.29 -0.73	82.44 6.18 -3.56	135.57 4.56 -79.41	104.97 4.16 -51.99	107.24 4.29 -54.00	82.08 4.21 -28.28	70.97 4.67 -8.80	55.68 3.17 -16.19	74.57 3.82 -33.00	125.64 5.82 -55.75	103.52 6.43 -17.43	87.96 6.10 0.00	77.50 5.17 0.00	61.46 3.94 0.00	43.85 2.61 0.00	43.11 2.49 0.00
EAST_HAMPTON___DIESEL 23722	48.10 3.00 0.00	49.01 3.21 0.00	46.58 2.98 0.00	27.57 1.74 0.00	27.22 1.85 0.00	72.16 5.27 0.00	86.21 4.35 0.00	46.38 1.60 0.00	52.37 1.76 0.00	76.43 3.72 0.00	54.48 2.89 0.00	51.34 2.52 0.00	51.88 2.93 0.00	52.94 3.34 0.00	61.51 4.01 0.00	39.10 2.79 0.00	51.95 3.71 -10.48	68.36 4.30 0.00	83.36 3.71 0.00	85.33 3.47 0.00	76.17 3.27 -0.57	61.00 3.48 0.00	43.39 2.16 0.00	42.79 2.17 0.00
ELEC_TRO_TEK 24086	48.07 2.97 0.00	48.80 3.00 0.00	46.41 2.81 0.00	27.48 1.65 0.00	27.12 1.76 0.00	72.05 5.15 0.00	87.61 5.76 0.00	48.00 3.22 0.00	54.13 3.53 0.00	78.07 5.36 0.00	55.52 3.93 0.00	52.38 3.56 0.00	52.68 3.73 0.00	53.43 3.83 0.00	61.87 4.37 0.00	39.29 2.97 0.00	51.92 3.68 -10.48	69.32 5.26 0.00	85.27 5.61 0.00	87.33 5.47 0.00	77.59 4.69 -0.57	61.30 3.78 0.00	43.68 2.45 0.00	42.99 2.37 0.00
E_CANADA_CAP_HY 24051	48.58 3.49 0.00	49.29 3.49 0.00	46.91 3.31 0.00	27.79 1.96 0.00	27.21 1.84 0.00	71.51 4.62 0.00	87.33 5.47 0.00	47.36 2.58 0.00	53.36 2.76 0.00	76.81 4.10 0.00	54.71 3.11 0.00	51.95 3.12 0.00	52.16 3.21 0.00	52.87 3.28 0.00	61.69 4.19 0.00	38.73 2.42 0.00	39.56 1.80 0.00	68.40 4.34 0.00	85.57 5.91 0.00	88.17 6.31 0.00	77.67 5.33 0.00	62.05 4.53 0.00	44.81 3.58 0.00	43.75 3.13 0.00
E_CANADA_MHWK_HY 24050	46.72 1.62 0.00	47.57 1.77 0.00	45.28 1.67 0.00	26.77 0.94 0.00	26.31 0.94 0.00	69.61 2.71 0.00	85.88 4.02 0.00	46.83 2.05 0.00	53.45 2.85 0.00	76.83 4.12 0.00	54.38 2.78 0.00	51.44 2.62 0.00	51.40 2.45 0.00	52.10 2.51 0.00	60.08 2.58 0.00	38.09 1.77 0.00	40.37 2.61 0.00	67.82 3.75 0.00	83.75 4.09 0.00	85.95 4.09 0.00	75.99 3.66 0.00	59.91 2.39 0.00	42.46 1.22 0.00	41.96 1.34 0.00
E_FISHKILL___LBMP 23776	46.02 0.92 0.00	46.72 0.92 0.00	44.46 0.86 0.00	26.32 0.49 0.00	25.89 0.52 0.00	68.51 1.62 0.00	84.04 2.18 0.00	46.11 1.33 0.00	52.00 1.40 0.00	74.48 1.77 0.00	52.84 1.25 0.00	50.04 1.21 0.00	50.18 1.23 0.00	50.82 1.22 0.00	58.74 1.24 0.00	37.22 0.91 0.00	38.96 1.20 0.00	65.69 1.62 0.00	81.31 1.65 0.00	83.45 1.59 0.00	73.72 1.39 0.00	58.42 0.89 0.00	41.72 0.49 0.00	41.20 0.58 0.00
FAR ROCKAWAY___4 23548	48.73 3.63 0.00	49.45 3.64 0.00	47.04 3.43 0.00	27.86 2.03 0.00	27.50 2.13 0.00	73.11 6.21 0.00	88.99 7.13 0.00	48.79 4.01 0.00	55.08 4.48 0.00	79.46 6.76 0.00	56.54 4.94 0.00	53.33 4.51 0.00	53.64 4.69 0.00	54.37 4.77 0.00	62.28 4.78 0.00	39.26 2.95 0.00	51.96 3.72 -10.48	70.56 6.50 0.00	87.04 7.38 0.00	89.12 7.26 0.00	79.09 6.18 -0.57	62.38 4.85 0.00	44.34 3.10 0.00	43.55 2.94 0.00
FENNER___WINDPWR 24204	46.17 1.07 0.00	46.90 1.09 0.00	44.63 1.02 0.00	26.44 0.62 0.00	25.95 0.59 0.00	68.61 1.72 0.00	83.97 2.11 0.00	45.75 0.97 0.00	51.63 1.03 0.00	74.19 1.48 0.00	52.67 1.07 0.00	49.86 1.03 0.00	50.07 1.12 0.00	50.73 1.13 0.00	58.85 1.34 0.00	37.19 0.87 0.00	38.52 0.76 0.00	65.69 1.62 0.00	81.61 1.95 0.00	83.98 2.12 0.00	74.03 1.70 0.00	59.03 1.51 0.00	42.41 1.18 0.00	41.62 1.00 0.00
FIBERTEK___ENERGY 23856	43.71 -1.39 0.00	44.38 -1.42 0.00	42.25 -1.36 0.00	25.06 -0.76 0.00	24.57 -0.80 0.00	64.57 -2.32 0.00	78.90 -2.96 0.00	43.33 -1.45 0.00	48.87 -1.73 0.00	70.23 -2.48 0.00	49.81 -1.78 0.00	47.21 -1.62 0.00	47.39 -1.56 0.00	47.94 -1.65 0.00	55.61 -1.89 0.00	35.07 -1.25 0.00	36.48 -1.29 0.00	62.07 -2.00 0.00	77.19 -2.47 0.00	79.31 -2.55 0.00	70.00 -2.34 0.00	55.78 -1.74 0.00	40.16 -1.07 0.00	39.42 -1.20 0.00
FITZPATRICK___ 23598	42.89 -2.21 0.00	43.57 -2.23 0.00	41.50 -2.11 0.00	24.60 -1.23 0.00	24.12 -1.25 0.00	63.39 -3.50 0.00	77.38 -4.48 0.00	42.48 -2.30 0.00	47.99 -2.61 0.00	69.11 -3.60 0.00	48.87 -2.73 0.00	46.26 -2.57 0.00	46.40 -2.55 0.00	46.97 -2.63 0.00	54.45 -3.06 0.00	34.35 -1.96 0.00	35.78 -1.98 0.00	60.74 -3.33 0.00	75.55 -4.10 0.00	77.65 -4.21 0.00	68.60 -3.73 0.00	54.51 -3.01 0.00	39.07 -2.17 0.00	38.47 -2.14 0.00
FORT ORANGE___ 23900	50.42 5.33 0.00	51.18 5.38 0.00	48.73 5.12 0.00	28.78 2.95 0.00	28.25 2.88 0.00	74.71 7.82 0.00	90.47 8.61 0.00	47.95 3.17 0.00	53.75 3.15 0.00	77.41 4.70 0.00	55.10 3.50 0.00	52.16 3.33 0.00	52.39 3.44 0.00	53.21 3.62 0.00	61.65 4.14 0.00	39.04 2.72 0.00	40.45 2.69 0.00	68.30 4.24 0.00	84.47 4.81 0.00	86.73 4.87 0.00	76.61 4.27 0.00	60.87 3.35 0.00	43.71 2.48 0.00	43.24 2.62 0.00
FORT_DRUM_COGEN 23780	46.97 1.87 0.00	47.67 1.87 0.00	45.36 1.75 0.00	26.86 1.04 0.00	26.40 1.03 0.00	69.96 3.07 0.00	85.53 3.67 0.00	46.03 1.25 0.00	52.19 1.59 0.00	74.78 2.07 0.00	53.18 1.58 0.00	50.32 1.49 0.00	50.57 1.62 0.00	51.22 1.62 0.00	59.74 2.24 0.00	37.76 1.45 0.00	38.60 0.84 0.00	66.30 2.23 0.00	82.53 2.87 0.00	85.17 3.31 0.00	74.94 2.61 0.00	60.01 2.48 0.00	43.35 2.12 0.00	42.42 1.80 0.00
FPL_FAR_ROCK_GT1 24212	48.73 3.63 0.00	49.45 3.64 0.00	47.04 3.43 0.00	27.86 2.03 0.00	27.50 2.13 0.00	73.11 6.21 0.00	88.99 7.13 0.00	48.79 4.01 0.00	55.08 4.48 0.00	79.46 6.76 0.00	56.54 4.94 0.00	53.33 4.51 0.00	53.64 4.69 0.00	54.37 4.77 0.00	62.28 4.78 0.00	39.26 2.95 0.00	51.96 3.72 -10.48	70.56 6.50 0.00	87.04 7.38 0.00	89.12 7.26 0.00	79.09 6.18 -0.57	62.38 4.85 0.00	44.34 3.10 0.00	43.55 2.94 0.00
FRANKLIN_FALL_HYD 24054	46.51 1.41 0.00	47.14 1.33 0.00	44.82 1.21 0.00	26.51 0.68 0.00	26.12 0.75 0.00	69.29 2.40 0.00	84.64 2.78 0.00	45.86 1.08 0.00	51.89 1.29 0.00	74.56 1.85 0.00	53.09 1.49 0.00	50.16 1.33 0.00	50.31 1.36 0.00	51.00 1.41 0.00	59.28 1.78 0.00	37.47 1.15 0.00	38.51 0.75 0.00	65.61 1.54 0.00	81.96 2.31 0.00	84.52 2.66 0.00	74.89 2.56 0.00	59.63 2.11 0.00	42.83 1.60 0.00	42.32 1.70 0.00
FULTON COGEN___ 23766	43.97 -1.13 0.00	44.66 -1.14 0.00	42.53 -1.08 0.00	25.22 -0.61 0.00	24.73 -0.64 0.00	65.10 -1.79 0.00	79.47 -2.39 0.00	43.50 -1.27 0.00	49.11 -1.49 0.00	70.59 -2.12 0.00	50.01 -1.59 0.00	47.36 -1.47 0.00	47.51 -1.44 0.00	48.11 -1.49 0.00	55.83 -1.68 0.00	35.24 -1.08 0.00	36.57 -1.19 0.00	62.28 -1.79 0.00	77.43 -2.22 0.00	79.62 -2.24 0.00	70.23 -2.10 0.00	55.93 -1.59 0.00	40.16 -1.08 0.00	39.47 -1.15 0.00

G.F.CEMENT___DRP 24184	49.35 4.26 0.00	50.08 4.28 0.00	47.60 3.99 0.00	28.07 2.24 0.00	27.54 2.17 0.00	73.25 6.36 0.00	89.78 7.92 0.00	47.76 2.99 0.00	54.57 3.97 0.00	78.72 6.01 0.00	55.41 3.81 0.00	51.59 2.77 0.00	51.40 2.45 0.00	52.27 2.68 0.00	60.54 3.04 0.00	38.47 2.16 0.00	39.99 2.23 0.00	67.92 3.85 0.00	84.33 4.68 0.00	86.68 4.82 0.00	76.72 4.39 0.00	62.07 4.55 0.00	44.23 3.00 0.00	43.85 3.23 0.00
GARDENVILLE___LBMP 24039	41.01 -4.09 0.00	41.52 -4.29 0.00	39.51 -4.10 0.00	23.59 -2.24 0.00	23.13 -2.24 0.00	60.58 -6.31 0.00	75.41 -6.45 0.00	42.39 -2.38 0.00	47.05 -3.56 0.00	67.05 -5.65 0.00	47.59 -4.01 0.00	45.24 -3.58 0.00	45.27 -3.68 0.00	45.67 -3.92 0.00	53.01 -4.49 0.00	33.23 -3.08 0.00	34.46 -3.30 0.00	58.99 -5.08 0.00	73.98 -5.68 0.00	75.78 -6.08 0.00	66.98 -5.36 0.00	53.33 -4.20 0.00	38.38 -2.86 0.00	37.44 -3.18 0.00
GENERAL___MILLS 23808	41.64 -3.46 0.00	42.22 -3.58 0.00	40.21 -3.40 0.00	23.98 -1.85 0.00	23.59 -1.78 0.00	61.94 -4.95 0.00	76.96 -4.90 0.00	43.15 -1.63 0.00	48.13 -2.48 0.00	68.62 -4.09 0.00	48.77 -2.83 0.00	46.34 -2.49 0.00	46.43 -2.52 0.00	46.90 -2.70 0.00	54.42 -3.09 0.00	34.19 -2.13 0.00	35.62 -2.14 0.00	60.95 -3.11 0.00	76.25 -3.41 0.00	78.18 -3.68 0.00	69.05 -3.28 0.00	54.81 -2.72 0.00	39.34 -1.90 0.00	38.33 -2.29 0.00
GE_PLASTICS___DRP 24183	48.57 3.47 0.00	49.39 3.58 0.00	47.05 3.45 0.00	27.80 1.97 0.00	27.24 1.87 0.00	71.78 4.88 0.00	87.17 5.31 0.00	46.80 2.03 0.00	53.08 2.48 0.00	76.48 3.77 0.00	54.37 2.77 0.00	51.47 2.65 0.00	51.60 2.65 0.00	52.48 2.88 0.00	60.87 3.37 0.00	38.45 2.13 0.00	39.72 1.95 0.00	67.26 3.19 0.00	83.41 3.75 0.00	85.83 3.97 0.00	75.91 3.58 0.00	60.44 2.92 0.00	43.52 2.29 0.00	43.12 2.50 0.00
GILBOA___1 23756	48.94 3.84 0.00	49.88 4.07 0.00	47.64 4.04 0.00	28.15 2.32 0.00	27.52 2.15 0.00	72.20 5.30 0.00	87.55 5.69 0.00	47.05 2.28 0.00	53.28 2.68 0.00	76.72 4.01 0.00	54.54 2.95 0.00	51.74 2.92 0.00	51.96 3.00 0.00	52.79 3.19 0.00	61.12 3.62 0.00	38.57 2.25 0.00	39.68 1.92 0.00	67.01 2.94 0.00	83.02 3.36 0.00	85.56 3.70 0.00	75.99 3.65 0.00	60.67 3.15 0.00	43.74 2.50 0.00	43.29 2.68 0.00
GILBOA___2 23757	48.94 3.84 0.00	49.88 4.07 0.00	47.64 4.04 0.00	28.15 2.32 0.00	27.52 2.15 0.00	72.20 5.30 0.00	87.55 5.69 0.00	47.05 2.28 0.00	53.28 2.68 0.00	76.72 4.01 0.00	54.54 2.95 0.00	51.74 2.92 0.00	51.96 3.00 0.00	52.79 3.19 0.00	61.12 3.62 0.00	38.57 2.25 0.00	39.68 1.92 0.00	67.01 2.94 0.00	83.02 3.36 0.00	85.56 3.70 0.00	75.99 3.65 0.00	60.67 3.15 0.00	43.74 2.50 0.00	43.29 2.68 0.00
GILBOA___3 23758	48.94 3.84 0.00	49.88 4.07 0.00	47.64 4.04 0.00	28.15 2.32 0.00	27.52 2.15 0.00	72.20 5.30 0.00	87.55 5.69 0.00	47.05 2.28 0.00	53.28 2.68 0.00	76.72 4.01 0.00	54.54 2.95 0.00	51.74 2.92 0.00	51.96 3.00 0.00	52.79 3.19 0.00	61.12 3.62 0.00	38.57 2.25 0.00	39.68 1.92 0.00	67.01 2.94 0.00	83.02 3.36 0.00	85.56 3.70 0.00	75.99 3.65 0.00	60.67 3.15 0.00	43.74 2.50 0.00	43.29 2.68 0.00
GILBOA___4 23759	48.94 3.84 0.00	49.88 4.07 0.00	47.64 4.04 0.00	28.15 2.32 0.00	27.52 2.15 0.00	72.20 5.30 0.00	87.55 5.69 0.00	47.05 2.28 0.00	53.28 2.68 0.00	76.72 4.01 0.00	54.54 2.95 0.00	51.74 2.92 0.00	51.96 3.00 0.00	52.79 3.19 0.00	61.12 3.62 0.00	38.57 2.25 0.00	39.68 1.92 0.00	67.01 2.94 0.00	83.02 3.36 0.00	85.56 3.70 0.00	75.99 3.65 0.00	60.67 3.15 0.00	43.74 2.50 0.00	43.29 2.68 0.00
GILBOA____ 23599	48.94 3.84 0.00	49.88 4.07 0.00	47.64 4.04 0.00	28.15 2.32 0.00	27.52 2.15 0.00	72.20 5.30 0.00	87.55 5.69 0.00	47.05 2.28 0.00	53.28 2.68 0.00	76.72 4.01 0.00	54.54 2.95 0.00	51.74 2.92 0.00	51.96 3.00 0.00	52.79 3.19 0.00	61.12 3.62 0.00	38.57 2.25 0.00	39.68 1.92 0.00	67.01 2.94 0.00	83.02 3.36 0.00	85.56 3.70 0.00	75.99 3.65 0.00	60.67 3.15 0.00	43.74 2.50 0.00	43.29 2.68 0.00
GINNA____ 23603	44.54 -0.56 0.00	45.07 -0.73 0.00	42.87 -0.74 0.00	25.41 -0.42 0.00	24.91 -0.46 0.00	65.66 -1.23 0.00	80.44 -1.42 0.00	43.78 -1.00 0.00	49.77 -0.83 0.00	71.88 -0.83 0.00	51.15 -0.44 0.00	48.45 -0.37 0.00	48.67 -0.28 0.00	49.33 -0.26 0.00	57.42 -0.08 0.00	36.11 -0.21 0.00	37.23 -0.54 0.00	63.93 -0.14 0.00	79.79 0.13 0.00	81.94 0.08 0.00	72.21 -0.12 0.00	57.50 -0.02 0.00	41.33 0.10 0.00	40.42 -0.19 0.00
GLEN PARK____ 23778	47.52 2.42 0.00	48.23 2.43 0.00	45.90 2.29 0.00	27.19 1.36 0.00	26.71 1.35 0.00	70.78 3.89 0.00	86.48 4.62 0.00	46.55 1.77 0.00	52.71 2.11 0.00	75.57 2.87 0.00	53.75 2.15 0.00	50.86 2.03 0.00	51.21 2.26 0.00	51.78 2.18 0.00	60.39 2.89 0.00	38.18 1.86 0.00	39.01 1.25 0.00	67.05 2.99 0.00	83.43 3.77 0.00	86.08 4.22 0.00	75.70 3.36 0.00	60.64 3.11 0.00	43.83 2.59 0.00	42.87 2.25 0.00
GLENWOOD_IC_1_G5 23712	48.42 3.32 0.00	49.06 3.26 0.00	46.58 2.97 0.00	27.58 1.75 0.00	27.22 1.85 0.00	72.04 5.15 0.00	87.36 5.50 0.00	47.91 3.13 0.00	54.06 3.46 0.00	77.85 5.14 0.00	55.39 3.79 0.00	52.32 3.50 0.00	52.79 3.84 0.00	53.72 4.12 0.00	62.27 4.77 0.00	39.55 3.23 0.00	52.22 3.98 -10.48	69.53 5.46 0.00	85.67 6.01 0.00	87.85 5.99 0.00	78.01 5.11 -0.57	61.61 4.09 0.00	44.06 2.83 0.00	43.35 2.73 0.00
GLENWOOD_IC_2_G1 23688	48.42 3.32 0.00	49.06 3.26 0.00	46.58 2.97 0.00	27.58 1.75 0.00	27.22 1.85 0.00	72.04 5.15 0.00	87.36 5.50 0.00	47.91 3.13 0.00	54.06 3.46 0.00	77.85 5.14 0.00	55.39 3.79 0.00	52.32 3.50 0.00	52.79 3.84 0.00	53.72 4.12 0.00	62.27 4.77 0.00	39.55 3.23 0.00	52.22 3.98 -10.48	69.53 5.46 0.00	85.67 6.01 0.00	87.85 5.99 0.00	78.01 5.11 -0.57	61.61 4.09 0.00	44.06 2.83 0.00	43.35 2.73 0.00
GLENWOOD_IC_3_G1 23689	48.42 3.32 0.00	49.06 3.26 0.00	46.58 2.97 0.00	27.58 1.75 0.00	27.22 1.85 0.00	72.04 5.15 0.00	87.36 5.50 0.00	47.91 3.13 0.00	54.06 3.46 0.00	77.85 5.14 0.00	55.39 3.79 0.00	52.32 3.50 0.00	52.79 3.84 0.00	53.72 4.12 0.00	62.27 4.77 0.00	39.55 3.23 0.00	52.22 3.98 -10.48	69.53 5.46 0.00	85.67 6.01 0.00	87.85 5.99 0.00	78.01 5.11 -0.57	61.61 4.09 0.00	44.06 2.83 0.00	43.35 2.73 0.00
GLENWOOD___4 23550	48.42 3.32 0.00	49.06 3.26 0.00	46.58 2.97 0.00	27.58 1.75 0.00	27.22 1.85 0.00	72.04 5.15 0.00	87.36 5.50 0.00	47.91 3.13 0.00	54.06 3.46 0.00	77.85 5.14 0.00	55.39 3.79 0.00	52.32 3.50 0.00	52.79 3.84 0.00	53.72 4.12 0.00	62.27 4.77 0.00	39.55 3.23 0.00	52.22 3.98 -10.48	69.53 5.46 0.00	85.67 6.01 0.00	87.85 5.99 0.00	78.01 5.11 -0.57	61.61 4.09 0.00	44.06 2.83 0.00	43.35 2.73 0.00
GLENWOOD___5 23614	48.42 3.32 0.00	49.06 3.26 0.00	46.58 2.97 0.00	27.58 1.75 0.00	27.22 1.85 0.00	72.04 5.15 0.00	87.36 5.50 0.00	47.91 3.13 0.00	54.06 3.46 0.00	77.85 5.14 0.00	55.39 3.79 0.00	52.32 3.50 0.00	52.79 3.84 0.00	53.72 4.12 0.00	62.27 4.77 0.00	39.55 3.23 0.00	52.22 3.98 -10.48	69.53 5.46 0.00	85.67 6.01 0.00	87.85 5.99 0.00	78.01 5.11 -0.57	61.61 4.09 0.00	44.06 2.83 0.00	43.35 2.73 0.00

GOUDEY___7 23579	44.88 -0.21 0.00	45.55 -0.25 0.00	43.38 -0.23 0.00	25.67 -0.16 0.00	25.28 -0.09 0.00	66.92 0.03 0.00	82.21 0.35 0.00	45.23 0.45 0.00	50.75 0.15 0.00	72.80 0.10 0.00	51.60 0.00 0.00	48.83 0.00 0.00	48.99 0.04 0.00	49.49 -0.11 0.00	57.31 -0.20 0.00	36.34 0.02 0.00	37.99 0.23 0.00	64.36 0.29 0.00	79.84 0.19 0.00	82.07 0.21 0.00	72.47 0.14 0.00	57.53 0.00 0.00	40.98 -0.25 0.00	40.38 -0.24 0.00
GOUDEY___8 23580	44.79 -0.31 0.00	45.45 -0.35 0.00	43.29 -0.31 0.00	25.60 -0.22 0.00	25.21 -0.16 0.00	66.77 -0.13 0.00	82.01 0.15 0.00	45.11 0.34 0.00	50.63 0.02 0.00	72.62 -0.08 0.00	51.47 -0.13 0.00	48.70 -0.12 0.00	48.87 -0.08 0.00	49.34 -0.25 0.00	57.14 -0.36 0.00	36.23 -0.09 0.00	37.91 0.15 0.00	64.18 0.11 0.00	79.62 -0.03 0.00	81.85 -0.01 0.00	72.28 -0.05 0.00	57.38 -0.14 0.00	40.89 -0.35 0.00	40.29 -0.33 0.00
GOWANUS_GT_1_GRP 23732	49.02 3.52 -0.40	49.18 3.38 0.00	46.74 3.13 0.00	27.67 1.84 0.00	27.32 1.95 0.00	72.82 5.89 -0.03	89.33 7.47 0.00	74.86 4.44 -25.64	56.14 4.81 -0.73	83.18 6.91 -3.56	136.09 5.08 -79.41	105.42 4.61 -51.99	107.57 4.62 -54.00	82.28 4.41 -28.28	71.14 4.84 -8.80	55.77 3.26 -16.19	74.69 3.93 -33.00	125.78 5.96 -55.75	103.60 6.51 -17.43	88.17 6.31 0.00	77.77 5.44 0.00	61.83 4.30 0.00	44.12 2.89 0.00	43.36 2.74 0.00
GOWANUS_GT_2_GRP 23617	49.05 3.55 -0.40	49.21 3.41 0.00	46.76 3.15 0.00	27.68 1.85 0.00	27.34 1.97 0.00	72.86 5.94 -0.03	89.39 7.53 0.00	74.90 4.47 -25.64	56.19 4.86 -0.73	83.25 6.98 -3.56	136.14 5.12 -79.41	105.46 4.65 -51.99	107.69 4.74 -54.00	82.33 4.45 -28.28	71.26 4.95 -8.80	55.81 3.30 -16.19	74.72 3.96 -33.00	125.84 6.02 -55.75	103.67 6.58 -17.43	88.24 6.38 0.00	77.83 5.49 0.00	61.87 4.35 0.00	44.15 2.92 0.00	43.39 2.77 0.00
GOWANUS_GT_3_GRP 23618	49.02 3.52 -0.40	49.18 3.38 0.00	46.74 3.13 0.00	27.67 1.84 0.00	27.32 1.95 0.00	72.82 5.89 -0.03	89.33 7.47 0.00	74.86 4.44 -25.64	56.14 4.81 -0.73	83.18 6.91 -3.56	136.09 5.08 -79.41	105.42 4.61 -51.99	107.57 4.62 -54.00	82.28 4.41 -28.28	71.14 4.84 -8.80	55.77 3.26 -16.19	74.69 3.93 -33.00	125.78 5.96 -55.75	103.60 6.51 -17.43	88.17 6.31 0.00	77.77 5.44 0.00	61.83 4.30 0.00	44.12 2.89 0.00	43.36 2.74 0.00
GOWANUS_GT_4_GRP 23751	49.05 3.55 -0.40	49.21 3.41 0.00	46.76 3.15 0.00	27.68 1.85 0.00	27.34 1.97 0.00	72.86 5.94 -0.03	89.39 7.53 0.00	74.90 4.47 -25.64	56.19 4.86 -0.73	83.25 6.98 -3.56	136.14 5.12 -79.41	105.46 4.65 -51.99	107.69 4.74 -54.00	82.33 4.45 -28.28	71.26 4.95 -8.80	55.81 3.30 -16.19	74.72 3.96 -33.00	125.84 6.02 -55.75	103.67 6.58 -17.43	88.24 6.38 0.00	77.83 5.49 0.00	61.87 4.35 0.00	44.15 2.92 0.00	43.39 2.77 0.00
GOWANUS_GT1_1 24077	49.02 3.52 -0.40	49.18 3.38 0.00	46.74 3.13 0.00	27.67 1.84 0.00	27.32 1.95 0.00	72.82 5.89 -0.03	89.33 7.47 0.00	74.86 4.44 -25.64	56.14 4.81 -0.73	83.18 6.91 -3.56	136.09 5.08 -79.41	105.42 4.61 -51.99	107.57 4.62 -54.00	82.28 4.41 -28.28	71.14 4.84 -8.80	55.77 3.26 -16.19	74.69 3.93 -33.00	125.78 5.96 -55.75	103.60 6.51 -17.43	88.17 6.31 0.00	77.77 5.44 0.00	61.83 4.30 0.00	44.12 2.89 0.00	43.36 2.74 0.00
GOWANUS_GT1_2 24078	49.02 3.52 -0.40	49.18 3.38 0.00	46.74 3.13 0.00	27.67 1.84 0.00	27.32 1.95 0.00	72.82 5.89 -0.03	89.33 7.47 0.00	74.86 4.44 -25.64	56.14 4.81 -0.73	83.18 6.91 -3.56	136.09 5.08 -79.41	105.42 4.61 -51.99	107.57 4.62 -54.00	82.28 4.41 -28.28	71.14 4.84 -8.80	55.77 3.26 -16.19	74.69 3.93 -33.00	125.78 5.96 -55.75	103.60 6.51 -17.43	88.17 6.31 0.00	77.77 5.44 0.00	61.83 4.30 0.00	44.12 2.89 0.00	43.36 2.74 0.00
GOWANUS_GT1_3 24079	49.02 3.52 -0.40	49.18 3.38 0.00	46.74 3.13 0.00	27.67 1.84 0.00	27.32 1.95 0.00	72.82 5.89 -0.03	89.33 7.47 0.00	74.86 4.44 -25.64	56.14 4.81 -0.73	83.18 6.91 -3.56	136.09 5.08 -79.41	105.42 4.61 -51.99	107.57 4.62 -54.00	82.28 4.41 -28.28	71.14 4.84 -8.80	55.77 3.26 -16.19	74.69 3.93 -33.00	125.78 5.96 -55.75	103.60 6.51 -17.43	88.17 6.31 0.00	77.77 5.44 0.00	61.83 4.30 0.00	44.12 2.89 0.00	43.36 2.74 0.00
GOWANUS_GT1_4 24080	49.02 3.52 -0.40	49.18 3.38 0.00	46.74 3.13 0.00	27.67 1.84 0.00	27.32 1.95 0.00	72.82 5.89 -0.03	89.33 7.47 0.00	74.86 4.44 -25.64	56.14 4.81 -0.73	83.18 6.91 -3.56	136.09 5.08 -79.41	105.42 4.61 -51.99	107.57 4.62 -54.00	82.28 4.41 -28.28	71.14 4.84 -8.80	55.77 3.26 -16.19	74.69 3.93 -33.00	125.78 5.96 -55.75	103.60 6.51 -17.43	88.17 6.31 0.00	77.77 5.44 0.00	61.83 4.30 0.00	44.12 2.89 0.00	43.36 2.74 0.00
GOWANUS_GT1_5 24084	49.02 3.52 -0.40	49.18 3.38 0.00	46.74 3.13 0.00	27.67 1.84 0.00	27.32 1.95 0.00	72.82 5.89 -0.03	89.33 7.47 0.00	74.86 4.44 -25.64	56.14 4.81 -0.73	83.18 6.91 -3.56	136.09 5.08 -79.41	105.42 4.61 -51.99	107.57 4.62 -54.00	82.28 4.41 -28.28	71.14 4.84 -8.80	55.77 3.26 -16.19	74.69 3.93 -33.00	125.78 5.96 -55.75	103.60 6.51 -17.43	88.17 6.31 0.00	77.77 5.44 0.00	61.83 4.30 0.00	44.12 2.89 0.00	43.36 2.74 0.00
GOWANUS_GT1_6 24111	49.02 3.52 -0.40	49.18 3.38 0.00	46.74 3.13 0.00	27.67 1.84 0.00	27.32 1.95 0.00	72.82 5.89 -0.03	89.33 7.47 0.00	74.86 4.44 -25.64	56.14 4.81 -0.73	83.18 6.91 -3.56	136.09 5.08 -79.41	105.42 4.61 -51.99	107.57 4.62 -54.00	82.28 4.41 -28.28	71.14 4.84 -8.80	55.77 3.26 -16.19	74.69 3.93 -33.00	125.78 5.96 -55.75	103.60 6.51 -17.43	88.17 6.31 0.00	77.77 5.44 0.00	61.83 4.30 0.00	44.12 2.89 0.00	43.36 2.74 0.00
GOWANUS_GT1_7 24112	49.02 3.52 -0.40	49.18 3.38 0.00	46.74 3.13 0.00	27.67 1.84 0.00	27.32 1.95 0.00	72.82 5.89 -0.03	89.33 7.47 0.00	74.86 4.44 -25.64	56.14 4.81 -0.73	83.18 6.91 -3.56	136.09 5.08 -79.41	105.42 4.61 -51.99	107.57 4.62 -54.00	82.28 4.41 -28.28	71.14 4.84 -8.80	55.77 3.26 -16.19	74.69 3.93 -33.00	125.78 5.96 -55.75	103.60 6.51 -17.43	88.17 6.31 0.00	77.77 5.44 0.00	61.83 4.30 0.00	44.12 2.89 0.00	43.36 2.74 0.00
GOWANUS_GT1_8 24113	49.02 3.52 -0.40	49.18 3.38 0.00	46.74 3.13 0.00	27.67 1.84 0.00	27.32 1.95 0.00	72.82 5.89 -0.03	89.33 7.47 0.00	74.86 4.44 -25.64	56.14 4.81 -0.73	83.18 6.91 -3.56	136.09 5.08 -79.41	105.42 4.61 -51.99	107.57 4.62 -54.00	82.28 4.41 -28.28	71.14 4.84 -8.80	55.77 3.26 -16.19	74.69 3.93 -33.00	125.78 5.96 -55.75	103.60 6.51 -17.43	88.17 6.31 0.00	77.77 5.44 0.00	61.83 4.30 0.00	44.12 2.89 0.00	43.36 2.74 0.00
GOWANUS_GT2_1 24114	49.05 3.55 -0.40	49.21 3.41 0.00	46.76 3.15 0.00	27.68 1.85 0.00	27.34 1.97 0.00	72.86 5.94 -0.03	89.39 7.53 0.00	74.90 4.47 -25.64	56.19 4.86 -0.73	83.25 6.98 -3.56	136.14 5.12 -79.41	105.46 4.65 -51.99	107.69 4.74 -54.00	82.33 4.45 -28.28	71.26 4.95 -8.80	55.81 3.30 -16.19	74.72 3.96 -33.00	125.84 6.02 -55.75	103.67 6.58 -17.43	88.24 6.38 0.00	77.83 5.49 0.00	61.87 4.35 0.00	44.15 2.92 0.00	43.39 2.77 0.00
GOWANUS_GT2_2 24115	49.05 3.55 -0.40	49.21 3.41 0.00	46.76 3.15 0.00	27.68 1.85 0.00	27.34 1.97 0.00	72.86 5.94 -0.03	89.39 7.53 0.00	74.90 4.47 -25.64	56.19 4.86 -0.73	83.25 6.98 -3.56	136.14 5.12 -79.41	105.46 4.65 -51.99	107.69 4.74 -54.00	82.33 4.45 -28.28	71.26 4.95 -8.80	55.81 3.30 -16.19	74.72 3.96 -33.00	125.84 6.02 -55.75	103.67 6.58 -17.43	88.24 6.38 0.00	77.83 5.49 0.00	61.87 4.35 0.00	44.15 2.92 0.00	43.39 2.77 0.00

GOWANUS_GT2_3 24116	49.05 3.55 -0.40	49.21 3.41 0.00	46.76 3.15 0.00	27.68 1.85 0.00	27.34 1.97 0.00	72.86 5.94 -0.03	89.39 7.53 0.00	74.90 4.47 -25.64	56.19 4.86 -0.73	83.25 6.98 -3.56	136.14 5.12 -79.41	105.46 4.65 -51.99	107.69 4.74 -54.00	82.33 4.45 -28.28	71.26 4.95 -8.80	55.81 3.30 -16.19	74.72 3.96 -33.00	125.84 6.02 -55.75	103.67 6.58 -17.43	88.24 6.38 0.00	77.83 5.49 0.00	61.87 4.35 0.00	44.15 2.92 0.00	43.39 2.77 0.00
GOWANUS_GT2_4 24117	49.05 3.55 -0.40	49.21 3.41 0.00	46.76 3.15 0.00	27.68 1.85 0.00	27.34 1.97 0.00	72.86 5.94 -0.03	89.39 7.53 0.00	74.90 4.47 -25.64	56.19 4.86 -0.73	83.25 6.98 -3.56	136.14 5.12 -79.41	105.46 4.65 -51.99	107.69 4.74 -54.00	82.33 4.45 -28.28	71.26 4.95 -8.80	55.81 3.30 -16.19	74.72 3.96 -33.00	125.84 6.02 -55.75	103.67 6.58 -17.43	88.24 6.38 0.00	77.83 5.49 0.00	61.87 4.35 0.00	44.15 2.92 0.00	43.39 2.77 0.00
GOWANUS_GT2_5 24118	49.05 3.55 -0.40	49.21 3.41 0.00	46.76 3.15 0.00	27.68 1.85 0.00	27.34 1.97 0.00	72.86 5.94 -0.03	89.39 7.53 0.00	74.90 4.47 -25.64	56.19 4.86 -0.73	83.25 6.98 -3.56	136.14 5.12 -79.41	105.46 4.65 -51.99	107.69 4.74 -54.00	82.33 4.45 -28.28	71.26 4.95 -8.80	55.81 3.30 -16.19	74.72 3.96 -33.00	125.84 6.02 -55.75	103.67 6.58 -17.43	88.24 6.38 0.00	77.83 5.49 0.00	61.87 4.35 0.00	44.15 2.92 0.00	43.39 2.77 0.00
GOWANUS_GT2_6 24119	49.05 3.55 -0.40	49.21 3.41 0.00	46.76 3.15 0.00	27.68 1.85 0.00	27.34 1.97 0.00	72.86 5.94 -0.03	89.39 7.53 0.00	74.90 4.47 -25.64	56.19 4.86 -0.73	83.25 6.98 -3.56	136.14 5.12 -79.41	105.46 4.65 -51.99	107.69 4.74 -54.00	82.33 4.45 -28.28	71.26 4.95 -8.80	55.81 3.30 -16.19	74.72 3.96 -33.00	125.84 6.02 -55.75	103.67 6.58 -17.43	88.24 6.38 0.00	77.83 5.49 0.00	61.87 4.35 0.00	44.15 2.92 0.00	43.39 2.77 0.00
GOWANUS_GT2_7 24120	49.05 3.55 -0.40	49.21 3.41 0.00	46.76 3.15 0.00	27.68 1.85 0.00	27.34 1.97 0.00	72.86 5.94 -0.03	89.39 7.53 0.00	74.90 4.47 -25.64	56.19 4.86 -0.73	83.25 6.98 -3.56	136.14 5.12 -79.41	105.46 4.65 -51.99	107.69 4.74 -54.00	82.33 4.45 -28.28	71.26 4.95 -8.80	55.81 3.30 -16.19	74.72 3.96 -33.00	125.84 6.02 -55.75	103.67 6.58 -17.43	88.24 6.38 0.00	77.83 5.49 0.00	61.87 4.35 0.00	44.15 2.92 0.00	43.39 2.77 0.00
GOWANUS_GT2_8 24121	49.05 3.55 -0.40	49.21 3.41 0.00	46.76 3.15 0.00	27.68 1.85 0.00	27.34 1.97 0.00	72.86 5.94 -0.03	89.39 7.53 0.00	74.90 4.47 -25.64	56.19 4.86 -0.73	83.25 6.98 -3.56	136.14 5.12 -79.41	105.46 4.65 -51.99	107.69 4.74 -54.00	82.33 4.45 -28.28	71.26 4.95 -8.80	55.81 3.30 -16.19	74.72 3.96 -33.00	125.84 6.02 -55.75	103.67 6.58 -17.43	88.24 6.38 0.00	77.83 5.49 0.00	61.87 4.35 0.00	44.15 2.92 0.00	43.39 2.77 0.00
GOWANUS_GT3_1 24122	49.02 3.52 -0.40	49.18 3.38 0.00	46.74 3.13 0.00	27.67 1.84 0.00	27.32 1.95 0.00	72.82 5.89 -0.03	89.33 7.47 0.00	74.86 4.44 -25.64	56.14 4.81 -0.73	83.18 6.91 -3.56	136.09 5.08 -79.41	105.42 4.61 -51.99	107.57 4.62 -54.00	82.28 4.41 -28.28	71.14 4.84 -8.80	55.77 3.26 -16.19	74.69 3.93 -33.00	125.78 5.96 -55.75	103.60 6.51 -17.43	88.17 6.31 0.00	77.77 5.44 0.00	61.83 4.30 0.00	44.12 2.89 0.00	43.36 2.74 0.00
GOWANUS_GT3_2 24123	49.02 3.52 -0.40																							

GOWANUS_GT4_3 24132	49.05 3.55 -0.40	49.21 3.41 0.00	46.76 3.15 0.00	27.68 1.85 0.00	27.34 1.97 0.00	72.86 5.94 -0.03	89.39 7.53 0.00	74.90 4.47 -25.64	56.19 4.86 -0.73	83.25 6.98 -3.56	136.14 5.12 -79.41	105.46 4.65 -51.99	107.69 4.74 -54.00	82.33 4.45 -28.28	71.26 4.95 -8.80	55.81 3.30 -16.19	74.72 3.96 -33.00	125.84 6.02 -55.75	103.67 6.58 -17.43	88.24 6.38 0.00	77.83 5.49 0.00	61.87 4.35 0.00	44.15 2.92 0.00	43.39 2.77 0.00
GOWANUS_GT4_4 24133	49.05 3.55 -0.40	49.21 3.41 0.00	46.76 3.15 0.00	27.68 1.85 0.00	27.34 1.97 0.00	72.86 5.94 -0.03	89.39 7.53 0.00	74.90 4.47 -25.64	56.19 4.86 -0.73	83.25 6.98 -3.56	136.14 5.12 -79.41	105.46 4.65 -51.99	107.69 4.74 -54.00	82.33 4.45 -28.28	71.26 4.95 -8.80	55.81 3.30 -16.19	74.72 3.96 -33.00	125.84 6.02 -55.75	103.67 6.58 -17.43	88.24 6.38 0.00	77.83 5.49 0.00	61.87 4.35 0.00	44.15 2.92 0.00	43.39 2.77 0.00
GOWANUS_GT4_5 24134	49.05 3.55 -0.40	49.21 3.41 0.00	46.76 3.15 0.00	27.68 1.85 0.00	27.34 1.97 0.00	72.86 5.94 -0.03	89.39 7.53 0.00	74.90 4.47 -25.64	56.19 4.86 -0.73	83.25 6.98 -3.56	136.14 5.12 -79.41	105.46 4.65 -51.99	107.69 4.74 -54.00	82.33 4.45 -28.28	71.26 4.95 -8.80	55.81 3.30 -16.19	74.72 3.96 -33.00	125.84 6.02 -55.75	103.67 6.58 -17.43	88.24 6.38 0.00	77.83 5.49 0.00	61.87 4.35 0.00	44.15 2.92 0.00	43.39 2.77 0.00
GOWANUS_GT4_6 24135	49.05 3.55 -0.40	49.21 3.41 0.00	46.76 3.15 0.00	27.68 1.85 0.00	27.34 1.97 0.00	72.86 5.94 -0.03	89.39 7.53 0.00	74.90 4.47 -25.64	56.19 4.86 -0.73	83.25 6.98 -3.56	136.14 5.12 -79.41	105.46 4.65 -51.99	107.69 4.74 -54.00	82.33 4.45 -28.28	71.26 4.95 -8.80	55.81 3.30 -16.19	74.72 3.96 -33.00	125.84 6.02 -55.75	103.67 6.58 -17.43	88.24 6.38 0.00	77.83 5.49 0.00	61.87 4.35 0.00	44.15 2.92 0.00	43.39 2.77 0.00
GOWANUS_GT4_7 24136	49.05 3.55 -0.40	49.21 3.41 0.00	46.76 3.15 0.00	27.68 1.85 0.00	27.34 1.97 0.00	72.86 5.94 -0.03	89.39 7.53 0.00	74.90 4.47 -25.64	56.19 4.86 -0.73	83.25 6.98 -3.56	136.14 5.12 -79.41	105.46 4.65 -51.99	107.69 4.74 -54.00	82.33 4.45 -28.28	71.26 4.95 -8.80	55.81 3.30 -16.19	74.72 3.96 -33.00	125.84 6.02 -55.75	103.67 6.58 -17.43	88.24 6.38 0.00	77.83 5.49 0.00	61.87 4.35 0.00	44.15 2.92 0.00	43.39 2.77 0.00
GOWANUS_GT4_8 24137	49.05 3.55 -0.40	49.21 3.41 0.00	46.76 3.15 0.00	27.68 1.85 0.00	27.34 1.97 0.00	72.86 5.94 -0.03	89.39 7.53 0.00	74.90 4.47 -25.64	56.19 4.86 -0.73	83.25 6.98 -3.56	136.14 5.12 -79.41	105.46 4.65 -51.99	107.69 4.74 -54.00	82.33 4.45 -28.28	71.26 4.95 -8.80	55.81 3.30 -16.19	74.72 3.96 -33.00	125.84 6.02 -55.75	103.67 6.58 -17.43	88.24 6.38 0.00	77.83 5.49 0.00	61.87 4.35 0.00	44.15 2.92 0.00	43.39 2.77 0.00
GRAHMSVILLE___HY 23607	46.43 1.33 0.00	47.09 1.29 0.00	44.68 1.08 0.00	26.43 0.61 0.00	26.08 0.72 0.00	69.34 2.45 0.00	85.45 3.59 0.00	47.20 2.43 0.00	53.20 2.60 0.00	76.34 3.63 0.00	54.18 2.58 0.00	51.19 2.36 0.00	51.33 2.38 0.00	51.96 2.37 0.00	60.13 2.62 0.00	38.13 1.81 0.00	40.20 2.44 0.00	67.80 3.73 0.00	83.81 4.15 0.00	85.85 3.99 0.00	75.74 3.40 0.00	59.83 2.31 0.00	42.59 1.36 0.00	41.79 1.17 0.00
GREENIDGE___3 23582	42.07 -3.02 0.00	42.55 -3.26 0.00	40.44 -3.17 0.00	24.05 -1.78 0.00	23.67 -1.70 0.00	62.28 -4.61 0.00	77.14 -4.72 0.00	42.80 -1.97 0.00	48.04 -2.56 0.00	68.93 -3.78 0.00	48.92 -2.68 0.00	46.34 -2.48 0.00	46.44 -2.51 0.00	46.94 -2.66 0.00	54.42 -3.08 0.00	34.35 -1.97 0.00	35.98 -1.79 0.00	61.45 -2.62 0.00	76.63 -3.03 0.00	78.53 -3.33 0.00	69.13 -3.21 0.00	54.77 -2.75 0.00	39.12 -2.11 0.00	38.21 -2.41 0.00
GREENIDGE___4 23583	42.05 -3.05 0.00	42.53 -3.27 0.00	40.42 -3.19 0.00	24.03 -1.80 0.00	23.64 -1.73 0.00	62.25 -4.64 0.00	77.11 -4.75 0.00	42.78 -2.00 0.00	48.01 -2.59 0.00	68.89 -3.82 0.00	48.89 -2.71 0.00	46.32 -2.51 0.00	46.42 -2.53 0.00	46.92 -2.68 0.00	54.40 -3.10 0.00	34.33 -1.98 0.00	35.96 -1.80 0.00	61.42 -2.65 0.00	76.60 -3.06 0.00	78.50 -3.36 0.00	69.11 -3.23 0.00	54.75 -2.78 0.00	39.09 -2.14 0.00	38.19 -2.43 0.00
HARZA MOOSE___RIVER 24016	46.68 1.58 0.00	47.40 1.60 0.00	45.12 1.51 0.00	26.72 0.89 0.00	26.25 0.88 0.00	69.40 2.51 0.00	84.89 3.03 0.00	46.09 1.31 0.00	52.07 1.47 0.00	74.78 2.07 0.00	53.12 1.52 0.00	50.26 1.44 0.00	50.47 1.52 0.00	51.13 1.53 0.00	59.38 1.88 0.00	37.53 1.21 0.00	38.76 1.00 0.00	66.13 2.06 0.00	82.21 2.55 0.00	84.66 2.80 0.00	74.62 2.29 0.00	59.55 2.03 0.00	42.82 1.59 0.00	42.04 1.43 0.00
HEMPSTEAD____ 23647	48.07 2.97 0.00	48.80 3.00 0.00	46.41 2.81 0.00	27.48 1.65 0.00	27.12 1.76 0.00	72.05 5.15 0.00	87.61 5.76 0.00	48.00 3.22 0.00	54.13 3.53 0.00	78.07 5.36 0.00	55.52 3.93 0.00	52.38 3.56 0.00	52.68 3.73 0.00	53.43 3.83 0.00	61.87 4.37 0.00	39.29 2.97 0.00	51.92 3.68 -10.48	69.32 5.26 0.00	85.27 5.61 0.00	87.33 5.47 0.00	77.59 4.69 -0.57	61.30 3.78 0.00	43.68 2.45 0.00	42.99 2.37 0.00
HICKLING___1 23621	44.52 -0.58 0.00	45.13 -0.67 0.00	42.92 -0.68 0.00	25.40 -0.42 0.00	25.02 -0.35 0.00	66.42 -0.47 0.00	82.18 0.32 0.00	45.51 0.74 0.00	50.97 0.36 0.00	72.97 0.26 0.00	51.70 0.10 0.00	48.92 0.10 0.00	49.03 0.08 0.00	49.52 -0.08 0.00	57.37 -0.14 0.00	36.36 0.04 0.00	38.09 0.33 0.00	64.92 0.85 0.00	80.71 1.05 0.00	82.91 1.05 0.00	73.07 0.73 0.00	57.86 0.34 0.00	41.14 -0.09 0.00	40.34 -0.27 0.00
HICKLING___2 23622	44.53 -0.57 0.00	45.14 -0.66 0.00	42.93 -0.67 0.00	25.41 -0.42 0.00	25.02 -0.34 0.00	66.44 -0.46 0.00	82.20 0.34 0.00	45.52 0.74 0.00	50.98 0.38 0.00	72.99 0.28 0.00	51.71 0.11 0.00	48.93 0.11 0.00	49.04 0.09 0.00	49.53 -0.07 0.00	57.40 -0.10 0.00	36.36 0.05 0.00	38.11 0.34 0.00	64.93 0.87 0.00	80.73 1.07 0.00	82.93 1.07 0.00	73.08 0.75 0.00	57.87 0.35 0.00	41.15 -0.09 0.00	40.35 -0.27 0.00
HIGH FALLS___HY 23754	46.83 1.73 0.00	47.53 1.73 0.00	45.28 1.67 0.00	26.80 0.98 0.00	26.37 1.00 0.00	69.68 2.78 0.00	85.79 3.93 0.00	47.14 2.36 0.00	53.17 2.56 0.00	76.25 3.55 0.00	54.08 2.48 0.00	51.27 2.45 0.00	51.39 2.44 0.00	52.08 2.49 0.00	60.33 2.83 0.00	38.07 1.75 0.00	39.99 2.22 0.00	67.69 3.62 0.00	83.92 4.26 0.00	86.04 4.18 0.00	76.00 3.67 0.00	60.19 2.67 0.00	42.87 1.63 0.00	42.13 1.51 0.00
HILLBURN___GT 23639	45.97 0.88 0.00	46.64 0.84 0.00	44.37 0.76 0.00	26.27 0.44 0.00	25.90 0.53 0.00	68.75 1.85 0.00	84.47 2.61 0.00	46.58 1.81 0.00	52.41 1.81 0.00	75.12 2.42 0.00	53.32 1.73 0.00	50.40 1.58 0.00	50.61 1.66 0.00	51.20 1.60 0.00	59.19 1.68 0.00	37.54 1.23 0.00	39.44 1.67 0.00	66.45 2.38 0.00	82.20 2.54 0.00	84.30 2.44 0.00	74.42 2.08 0.00	58.96 1.44 0.00	42.08 0.85 0.00	41.42 0.80 0.00
HOLTSVIL 1-5___GRP1 24031	48.11 3.02 0.00	49.03 3.23 0.00	46.61 3.00 0.00	27.58 1.76 0.00	27.24 1.87 0.00	72.20 5.31 0.00	86.38 4.52 0.00	46.55 1.77 0.00	52.55 1.95 0.00	76.56 3.85 0.00	54.52 2.92 0.00	51.38 2.56 0.00	51.92 2.97 0.00	52.99 3.39 0.00	61.56 4.06 0.00	39.13 2.82 -10.48	51.96 3.72 0.00	68.38 4.32 0.00	83.55 3.89 0.00	85.54 3.68 0.00	76.36 3.46 -0.57	61.06 3.53 0.00	43.45 2.22 0.00	42.87 2.26 0.00

HOLTSVIL6-10___GRP2 24032	48.11 3.02 0.00	49.03 3.23 0.00	46.61 3.00 0.00	27.58 1.76 0.00	27.24 1.87 0.00	72.20 5.31 0.00	86.38 4.52 0.00	46.55 1.77 0.00	52.55 1.95 0.00	76.56 3.85 0.00	54.52 2.92 0.00	51.38 2.56 0.00	51.92 2.97 0.00	52.99 3.39 0.00	61.56 4.06 0.00	39.13 2.82 0.00	51.96 3.72 -10.48	68.38 4.32 0.00	83.55 3.89 0.00	85.54 3.68 0.00	76.36 3.46 -0.57	61.06 3.53 0.00	43.45 2.22 0.00	42.87 2.26 0.00
HOLTSVILLE_IC_1 23690	48.11 3.02 0.00	49.03 3.23 0.00	46.61 3.00 0.00	27.58 1.76 0.00	27.24 1.87 0.00	72.20 5.31 0.00	86.38 4.52 0.00	46.55 1.77 0.00	52.55 1.95 0.00	76.56 3.85 0.00	54.52 2.92 0.00	51.38 2.56 0.00	51.92 2.97 0.00	52.99 3.39 0.00	61.56 4.06 0.00	39.13 2.82 0.00	51.96 3.72 -10.48	68.38 4.32 0.00	83.55 3.89 0.00	85.54 3.68 0.00	76.36 3.46 -0.57	61.06 3.53 0.00	43.45 2.22 0.00	42.87 2.26 0.00
HOLTSVILLE_IC_10 23699	48.11 3.02 0.00	49.03 3.23 0.00	46.61 3.00 0.00	27.58 1.76 0.00	27.24 1.87 0.00	72.20 5.31 0.00	86.38 4.52 0.00	46.55 1.77 0.00	52.55 1.95 0.00	76.56 3.85 0.00	54.52 2.92 0.00	51.38 2.56 0.00	51.92 2.97 0.00	52.99 3.39 0.00	61.56 4.06 0.00	39.13 2.82 0.00	51.96 3.72 -10.48	68.38 4.32 0.00	83.55 3.89 0.00	85.54 3.68 0.00	76.36 3.46 -0.57	61.06 3.53 0.00	43.45 2.22 0.00	42.87 2.26 0.00
HOLTSVILLE_IC_2 23691	48.11 3.02 0.00	49.03 3.23 0.00	46.61 3.00 0.00	27.58 1.76 0.00	27.24 1.87 0.00	72.20 5.31 0.00	86.38 4.52 0.00	46.55 1.77 0.00	52.55 1.95 0.00	76.56 3.85 0.00	54.52 2.92 0.00	51.38 2.56 0.00	51.92 2.97 0.00	52.99 3.39 0.00	61.56 4.06 0.00	39.13 2.82 0.00	51.96 3.72 -10.48	68.38 4.32 0.00	83.55 3.89 0.00	85.54 3.68 0.00	76.36 3.46 -0.57	61.06 3.53 0.00	43.45 2.22 0.00	42.87 2.26 0.00
HOLTSVILLE_IC_3 23692	48.11 3.02 0.00	49.03 3.23 0.00	46.61 3.00 0.00	27.58 1.76 0.00	27.24 1.87 0.00	72.20 5.31 0.00	86.38 4.52 0.00	46.55 1.77 0.00	52.55 1.95 0.00	76.56 3.85 0.00	54.52 2.92 0.00	51.38 2.56 0.00	51.92 2.97 0.00	52.99 3.39 0.00	61.56 4.06 0.00	39.13 2.82 0.00	51.96 3.72 -10.48	68.38 4.32 0.00	83.55 3.89 0.00	85.54 3.68 0.00	76.36 3.46 -0.57	61.06 3.53 0.00	43.45 2.22 0.00	42.87 2.26 0.00
HOLTSVILLE_IC_4 23693	48.11 3.02 0.00	49.03 3.23 0.00	46.61 3.00 0.00	27.58 1.76 0.00	27.24 1.87 0.00	72.20 5.31 0.00	86.38 4.52 0.00	46.55 1.77 0.00	52.55 1.95 0.00	76.56 3.85 0.00	54.52 2.92 0.00	51.38 2.56 0.00	51.92 2.97 0.00	52.99 3.39 0.00	61.56 4.06 0.00	39.13 2.82 0.00	51.96 3.72 -10.48	68.38 4.32 0.00	83.55 3.89 0.00	85.54 3.68 0.00	76.36 3.46 -0.57	61.06 3.53 0.00	43.45 2.22 0.00	42.87 2.26 0.00
HOLTSVILLE_IC_5 23694	48.11 3.02 0.00	49.03 3.23 0.00	46.61 3.00 0.00	27.58 1.76 0.00	27.24 1.87 0.00	72.20 5.31 0.00	86.38 4.52 0.00	46.55 1.77 0.00	52.55 1.95 0.00	76.56 3.85 0.00	54.52 2.92 0.00	51.38 2.56 0.00	51.92 2.97 0.00	52.99 3.39 0.00	61.56 4.06 0.00	39.13 2.82 0.00	51.96 3.72 -10.48	68.38 4.32 0.00	83.55 3.89 0.00	85.54 3.68 0.00	76.36 3.46 -0.57	61.06 3.53 0.00	43.45 2.22 0.00	42.87 2.26 0.00
HOLTSVILLE_IC_6 23695	48.11 3.02 0.00	49.03 3.23 0.00	46.61 3.00 0.00	27.58 1.76 0.00	27.24 1.87 0.00	72.20 5.31 0.00	86.38 4.52 0.00	46.55 1.77 0.00	52.55 1.95 0.00	76.56 3.85 0.00	54.52 2.92 0.00	51.38 2.56 0.00	51.92 2.97 0.00	52.99 3.39 0.00	61.56 4.06 0.00	39.13 2.82 0.00	51.96 3.72 -10.48	68.38 4.32 0.00	83.55 3.89 0.00	85.54 3.68 0.00	76.36 3.46 -0.57	61.06 3.53 0.00	43.45 2.22 0.00	42.87 2.26 0.00
HOLTSVILLE_IC_7 23696	48.11 3.02 0.00	49.03 3.23 0.00	46.61 3.00 0.00	27.58 1.76 0.00	27.24 1.87 0.00	72.20 5.31 0.00	86.38 4.52 0.00	46.55 1.77 0.00	52.55 1.95 0.00	76.56 3.85 0.00	54.52 2.92 0.00	51.38 2.56 0.00	51.92 2.97 0.00	52.99 3.39 0.00	61.56 4.06 0.00	39.13 2.82 0.00	51.96 3.72 -10.48	68.38 4.32 0.00	83.55 3.89 0.00	85.54 3.68 0.00	76.36 3.46 -0.57	61.06 3.53 0.00	43.45 2.22 0.00	42.87 2.26 0.00
HOLTSVILLE_IC_8 23697	48.11 3.02 0.00	49.03 3.23 0.00	46.61 3.00 0.00	27.58 1.76 0.00	27.24 1.87 0.00	72.20 5.31 0.00	86.38 4.52 0.00	46.55 1.77 0.00	52.55 1.95 0.00	76.56 3.85 0.00	54.52 2.92 0.00	51.38 2.56 0.00	51.92 2.97 0.00	52.99 3.39 0.00	61.56 4.06 0.00	39.13 2.82 0.00	51.96 3.72 -10.48	68.38 4.32 0.00	83.55 3.89 0.00	85.54 3.68 0.00	76.36 3.46 -0.57	61.06 3.53 0.00	43.45 2.22 0.00	42.87 2.26 0.00
HOLTSVILLE_IC_9 23698	48.11 3.02 0.00	49.03 3.23 0.00	46.61 3.00 0.00	27.58 1.76 0.00	27.24 1.87 0.00	72.20 5.31 0.00	86.38 4.52 0.00	46.55 1.77 0.00	52.55 1.95 0.00	76.56 3.85 0.00	54.52 2.92 0.00	51.38 2.56 0.00	51.92 2.97 0.00	52.99 3.39 0.00	61.56 4.06 0.00	39.13 2.82 0.00	51.96 3.72 -10.48	68.38 4.32 0.00	83.55 3.89 0.00	85.54 3.68 0.00	76.36 3.46 -0.57	61.06 3.53 0.00	43.45 2.22 0.00	42.87 2.26 0.00
HQ_GEN_CEDARS 23644	47.17 2.07 0.00	47.74 1.94 0.00	45.39 1.79 0.00	26.87 1.04 0.00	26.49 1.12 0.00	70.42 3.53 0.00	86.68 4.82 0.00	46.73 1.95 0.00	52.78 2.17 0.00	75.76 3.05 0.00	54.03 2.43 0.00	50.93 2.11 0.00	51.03 2.08 0.00	51.80 2.20 0.00	60.41 2.91 0.00	38.26 1.95 0.00	39.40 1.64 0.00	67.53 3.46 0.00	84.29 4.63 0.00	86.69 4.83 0.00	76.96 4.62 0.00	61.50 3.98 0.00	44.26 3.02 0.00	43.24 2.62 0.00
HQ_GEN_CHAT DC 23651	45.20 0.10 0.00	45.82 0.02 0.00	43.59 -0.02 0.00	25.80 -0.03 0.00	25.40 0.03 0.00	67.12 0.23 0.00	82.29 0.43 0.00	44.92 0.14 0.00	50.79 0.19 0.00	72.96 0.25 0.00	51.92 0.32 0.00	53.89 0.11 0.04	49.19 0.24 0.00	49.89 0.30 0.00	53.10 0.27 1.59	36.60 0.28 0.00	37.81 0.05 0.00	64.33 0.26 0.00	80.33 0.67 0.00	82.52 0.66 0.00	46.35 0.12 14.53	44.14 0.39 12.03	41.75 0.51 0.00	41.13 0.52 0.00
HUDAV+59+74_TH_GRP 23620	48.38 2.88 -0.40	48.59 2.79 0.00	46.20 2.59 0.00	27.35 1.52 0.00	27.02 1.65 0.00	71.93 5.00 -0.03	88.14 6.28 0.00	74.21 3.79 -25.64	55.41 4.08 -0.73	82.13 5.87 -3.56	135.34 4.33 -79.41	104.75 3.94 -51.99	106.96 4.01 -54.00	81.83 3.95 -28.28	70.73 4.42 -8.80	55.51 3.01 -16.19	74.36 3.61 -33.00	125.28 5.46 -55.75	103.08 5.99 -17.43	87.56 5.70 0.00	77.22 4.88 0.00	61.22 3.70 0.00	43.69 2.45 0.00	42.96 2.35 0.00
HUDSON AVE_GT_3 23810	48.38 2.88 -0.40	48.59 2.79 0.00	46.20 2.59 0.00	27.35 1.52 0.00	27.02 1.65 0.00	71.93 5.00 -0.03	88.14 6.28 0.00	74.21 3.79 -25.64	55.41 4.08 -0.73	82.13 5.87 -3.56	135.34 4.33 -79.41	104.75 3.94 -51.99	106.96 4.01 -54.00	81.83 3.95 -28.28	70.73 4.42 -8.80	55.51 3.01 -16.19	74.36 3.61 -33.00	125.28 5.46 -55.75	103.08 5.99 -17.43	87.56 5.70 0.00	77.22 4.88 0.00	61.22 3.70 0.00	43.69 2.45 0.00	42.96 2.35 0.00
HUDSON AVE_GT_4 23540	48.38 2.88 -0.40	48.59 2.79 0.00	46.20 2.59 0.00	27.35 1.52 0.00	27.02 1.65 0.00	71.93 5.00 -0.03	88.14 6.28 0.00	74.21 3.79 -25.64	55.41 4.08 -0.73	82.13 5.87 -3.56	135.34 4.33 -79.41	104.75 3.94 -51.99	106.96 4.01 -54.00	81.83 3.95 -28.28	70.73 4.42 -8.80	55.51 3.01 -16.19	74.36 3.61 -33.00	125.28 5.46 -55.75	103.08 5.99 -17.43	87.56 5.70 0.00	77.22 4.88 0.00	61.22 3.70 0.00	43.69 2.45 0.00	42.96 2.35 0.00

HUDSON_AVE_GT_5 23657	48.38 2.88 -0.40	48.59 2.79 0.00	46.20 2.59 0.00	27.35 1.52 0.00	27.02 1.65 0.00	71.93 5.00 -0.03	88.14 6.28 0.00	74.21 3.79 -25.64	55.41 4.08 -0.73	82.13 5.87 -3.56	135.34 4.33 -79.41	104.75 3.94 -51.99	106.96 4.01 -54.00	81.83 3.95 -28.28	70.73 4.42 -8.80	55.51 3.01 -16.19	74.36 3.61 -33.00	125.28 5.46 -55.75	103.08 5.99 -17.43	87.56 5.70 0.00	77.22 4.88 0.00	61.22 3.70 0.00	43.69 2.45 0.00	42.96 2.35 0.00
HUDSON_AVE_10 24168	48.09 2.59 -0.40	48.31 2.51 0.00	45.98 2.37 0.00	27.23 1.40 0.00	26.89 1.52 0.00	71.56 4.64 -0.03	87.69 5.83 0.00	73.96 3.53 -25.64	55.13 3.79 -0.73	81.75 5.48 -3.56	135.06 4.05 -79.41	104.49 3.68 -51.99	106.75 3.80 -54.00	81.59 3.71 -28.28	70.39 4.08 -8.80	55.30 2.79 -16.19	74.17 3.41 -33.00	124.92 5.10 -55.75	102.46 5.38 -17.43	86.74 4.88 0.00	76.48 4.15 0.00	60.67 3.15 0.00	43.35 2.12 0.00	42.66 2.04 0.00
HUNTLEY___63 23557	41.79 -3.31 0.00	42.32 -3.48 0.00	40.26 -3.35 0.00	24.03 -1.79 0.00	23.61 -1.75 0.00	61.85 -5.04 0.00	76.79 -5.07 0.00	43.03 -1.75 0.00	47.98 -2.62 0.00	68.44 -4.27 0.00	48.67 -2.93 0.00	46.24 -2.58 0.00	46.35 -2.60 0.00	46.83 -2.76 0.00	54.35 -3.16 0.00	34.04 -2.27 0.00	35.42 -2.34 0.00	60.61 -3.46 0.00	75.93 -3.73 0.00	77.85 -4.01 0.00	68.80 -3.54 0.00	54.63 -2.89 0.00	39.32 -1.92 0.00	38.31 -2.31 0.00
HUNTLEY___64 23558	41.79 -3.31 0.00	42.32 -3.48 0.00	40.26 -3.35 0.00	24.03 -1.79 0.00	23.61 -1.75 0.00	61.85 -5.04 0.00	76.79 -5.07 0.00	43.03 -1.75 0.00	47.98 -2.62 0.00	68.44 -4.27 0.00	48.67 -2.93 0.00	46.24 -2.58 0.00	46.35 -2.60 0.00	46.83 -2.76 0.00	54.35 -3.16 0.00	34.04 -2.27 0.00	35.42 -2.34 0.00	60.61 -3.46 0.00	75.93 -3.73 0.00	77.85 -4.01 0.00	68.80 -3.54 0.00	54.63 -2.89 0.00	39.32 -1.92 0.00	38.31 -2.31 0.00
HUNTLEY___65 23559	41.79 -3.31 0.00	42.32 -3.48 0.00	40.26 -3.35 0.00	24.03 -1.79 0.00	23.61 -1.75 0.00	61.85 -5.04 0.00	76.79 -5.07 0.00	43.03 -1.75 0.00	47.98 -2.62 0.00	68.44 -4.27 0.00	48.67 -2.93 0.00	46.24 -2.58 0.00	46.35 -2.60 0.00	46.83 -2.76 0.00	54.35 -3.16 0.00	34.04 -2.27 0.00	35.42 -2.34 0.00	60.61 -3.46 0.00	75.93 -3.73 0.00	77.85 -4.01 0.00	68.80 -3.54 0.00	54.63 -2.89 0.00	39.32 -1.92 0.00	38.31 -2.31 0.00
HUNTLEY___66 23560	41.79 -3.31 0.00	42.32 -3.48 0.00	40.26 -3.35 0.00	24.03 -1.79 0.00	23.61 -1.75 0.00	61.85 -5.04 0.00	76.79 -5.07 0.00	43.03 -1.75 0.00	47.98 -2.62 0.00	68.44 -4.27 0.00	48.67 -2.93 0.00	46.24 -2.58 0.00	46.35 -2.60 0.00	46.83 -2.76 0.00	54.35 -3.16 0.00	34.04 -2.27 0.00	35.42 -2.34 0.00	60.61 -3.46 0.00	75.93 -3.73 0.00	77.85 -4.01 0.00	68.80 -3.54 0.00	54.63 -2.89 0.00	39.32 -1.92 0.00	38.31 -2.31 0.00
HUNTLEY___67 23561	41.13 -3.97 0.00	41.68 -4.12 0.00	39.70 -3.91 0.00	23.73 -2.10 0.00	23.33 -2.04 0.00	61.04 -5.86 0.00	75.74 -6.12 0.00	42.48 -2.30 0.00	47.34 -3.26 0.00	67.45 -5.25 0.00	47.97 -3.63 0.00	45.63 -3.20 0.00	45.66 -3.29 0.00	46.16 -3.44 0.00	53.58 -3.92 0.00	33.60 -2.72 0.00	34.94 -2.82 0.00	59.79 -4.28 0.00	74.89 -4.77 0.00	76.79 -5.07 0.00	67.93 -4.40 0.00	54.00 -3.53 0.00	38.92 -2.31 0.00	37.95 -2.67 0.00
HUNTLEY___68 23562	41.13 -3.97 0.00	41.68 -4.12 0.00	39.70 -3.91 0.00	23.73 -2.10 0.00	23.33 -2.04 0.00	61.04 -5.86 0.00	75.74 -6.12 0.00	42.48 -2.30 0.00	47.34 -3.26 0.00	67.45 -5.26 0.00	47.97 -3.63 0.00	45.62 -3.20 0.00	45.66 -3.29 0.00	46.15 -3.44 0.00	53.55 -3.95 0.00	33.59 -2.72 0.00	34.94 -2.82 0.00	59.79 -4.28 0.00	74.89 -4.77 0.00	76.78 -5.08 0.00	67.87 -4.46 0.00	53.99 -3.53 0.00	38.92 -2.31 0.00	37.95 -2.67 0.00
INDECK___CORINTH 23802	48.06 2.96 0.00	48.79 2.99 0.00	46.36 2.75 0.00	27.35 1.52 0.00	26.84 1.47 0.00	71.32 4.43 0.00	87.53 5.67 0.00	46.68 1.91 0.00	53.40 2.80 0.00	77.07 4.36 0.00	54.42 2.82 0.00	50.98 2.16 0.00	50.86 1.91 0.00	51.73 2.14 0.00	59.93 2.43 0.00	38.02 1.70 0.00	39.55 1.78 0.00	67.33 3.27 0.00	83.62 3.96 0.00	85.93 4.07 0.00	75.95 3.61 0.00	60.83 3.30 0.00	43.33 2.10 0.00	42.85 2.23 0.00
INDECK___ILION 23567	45.91 0.81 0.00	46.69 0.89 0.00	44.45 0.84 0.00	26.31 0.48 0.00	25.84 0.47 0.00	68.22 1.33 0.00	83.72 1.86 0.00	45.71 0.93 0.00	51.86 1.26 0.00	74.52 1.82 0.00	52.82 1.22 0.00	49.98 1.15 0.00	50.02 1.07 0.00	50.70 1.10 0.00	58.66 1.16 0.00	37.10 0.78 0.00	38.88 1.12 0.00	65.70 1.63 0.00	81.44 1.78 0.00	83.66 1.80 0.00	73.93 1.59 0.00	58.61 1.08 0.00	41.81 0.58 0.00	41.24 0.62 0.00
INDECK___OLEAN 23982	44.52 -0.58 0.00	45.13 -0.67 0.00	42.95 -0.66 0.00	25.51 -0.32 0.00	25.15 -0.22 0.00	66.57 -0.32 0.00	83.22 1.36 0.00	46.90 2.12 0.00	52.44 1.84 0.00	75.01 2.30 0.00	53.17 1.57 0.00	50.44 1.61 0.00	50.56 1.61 0.00	51.07 1.47 0.00	59.22 1.72 0.00	37.25 0.93 0.00	39.09 1.33 0.00	67.04 2.97 0.00	83.59 3.94 0.00	85.56 3.70 0.00	75.25 2.92 0.00	59.39 1.87 0.00	42.18 0.94 0.00	40.92 0.30 0.00
INDECK___OSWEGO 23783	44.02 -1.08 0.00	44.72 -1.08 0.00	42.58 -1.03 0.00	25.24 -0.58 0.00	24.76 -0.61 0.00	65.17 -1.72 0.00	79.54 -2.32 0.00	43.52 -1.26 0.00	49.14 -1.46 0.00	70.65 -2.06 0.00	50.06 -1.53 0.00	47.40 -1.43 0.00	47.54 -1.41 0.00	48.15 -1.45 0.00	55.87 -1.64 0.00	35.26 -1.05 0.00	36.59 -1.17 0.00	62.31 -1.76 0.00	77.50 -2.16 0.00	79.70 -2.16 0.00	70.30 -2.03 0.00	56.00 -1.52 0.00	40.21 -1.02 0.00	39.54 -1.08 0.00
INDECK___YERKES 23781	41.76 -3.34 0.00	42.29 -3.51 0.00	40.23 -3.37 0.00	24.02 -1.81 0.00	23.60 -1.77 0.00	61.81 -5.09 0.00	76.72 -5.14 0.00	42.99 -1.78 0.00	47.93 -2.67 0.00	68.37 -4.34 0.00	48.62 -2.98 0.00	46.20 -2.62 0.00	46.27 -2.68 0.00	46.79 -2.80 0.00	54.30 -3.20 0.00	34.01 -2.30 0.00	35.39 -2.37 0.00	60.55 -3.52 0.00	75.85 -3.81 0.00	77.77 -4.09 0.00	68.74 -3.60 0.00	54.58 -2.94 0.00	39.28 -1.95 0.00	38.28 -2.33 0.00
INDIAN POINT_GT_1 24139	47.03 1.94 0.00	47.68 1.88 0.00	45.33 1.72 0.00	26.83 1.00 0.00	26.47 1.10 0.00	70.34 3.44 0.00	86.23 4.37 0.00	47.50 2.72 0.00	53.50 2.90 0.00	76.82 4.11 0.00	54.59 2.99 0.00	51.53 2.71 0.00	51.74 2.79 0.00	52.33 2.73 0.00	60.47 2.97 0.00	38.38 2.06 0.00	40.36 2.60 0.00	67.86 3.80 0.00	83.75 4.09 0.00	85.81 3.95 0.00	75.74 3.41 0.00	60.06 2.54 0.00	42.88 1.65 0.00	42.21 1.59 0.00
INDIAN POINT_GT_2 23659	47.03 1.94 0.00	47.68 1.88 0.00	45.33 1.72 0.00	26.83 1.00 0.00	26.47 1.10 0.00	70.34 3.44 0.00	86.23 4.37 0.00	47.50 2.72 0.00	53.50 2.90 0.00	76.82 4.11 0.00	54.59 2.99 0.00	51.53 2.71 0.00	51.74 2.79 0.00	52.33 2.73 0.00	60.47 2.97 0.00	38.38 2.06 0.00	40.36 2.60 0.00	67.86 3.80 0.00	83.75 4.09 0.00	85.81 3.95 0.00	75.74 3.41 0.00	60.06 2.54 0.00	42.88 1.65 0.00	42.21 1.59 0.00
INDIAN POINT_GT_3 24019	47.03 1.94 0.00	47.68 1.88 0.00	45.33 1.72 0.00	26.83 1.00 0.00	26.47 1.10 0.00	70.34 3.44 0.00	86.23 4.37 0.00	47.50 2.72 0.00	53.50 2.90 0.00	76.82 4.11 0.00	54.59 2.99 0.00	51.53 2.71 0.00	51.74 2.79 0.00	52.33 2.73 0.00	60.47 2.97 0.00	38.38 2.06 0.00	40.36 2.60 0.00	67.86 3.80 0.00	83.75 4.09 0.00	85.81 3.95 0.00	75.74 3.41 0.00	60.06 2.54 0.00	42.88 1.65 0.00	42.21 1.59 0.00

INDIAN POINT___2 23530	46.86 1.76 0.00	47.50 1.70 0.00	45.16 1.55 0.00	26.73 0.90 0.00	26.37 1.01 0.00	70.08 3.18 0.00	85.93 4.07 0.00	47.35 2.57 0.00	53.33 2.73 0.00	76.57 3.87 0.00	54.41 2.81 0.00	51.36 2.53 0.00	51.59 2.64 0.00	52.15 2.55 0.00	60.28 2.77 0.00	38.25 1.94 0.00	40.21 2.44 0.00	67.61 3.54 0.00	83.43 3.77 0.00	85.50 3.64 0.00	75.42 3.08 0.00	59.85 2.33 0.00	42.74 1.50 0.00	42.07 1.45 0.00
INDIAN POINT___3 23531	46.63 1.54 0.00	47.28 1.48 0.00	44.95 1.34 0.00	26.61 0.78 0.00	26.25 0.88 0.00	69.73 2.83 0.00	85.49 3.63 0.00	47.09 2.31 0.00	53.04 2.44 0.00	76.14 3.43 0.00	54.10 2.50 0.00	51.08 2.25 0.00	51.27 2.32 0.00	51.85 2.26 0.00	59.95 2.44 0.00	38.03 1.72 0.00	39.99 2.23 0.00	67.22 3.16 0.00	82.96 3.31 0.00	85.02 3.16 0.00	75.05 2.71 0.00	59.51 1.99 0.00	42.51 1.27 0.00	41.85 1.23 0.00
INDIAN PT_GT_GRP 23687	47.03 1.94 0.00	47.68 1.88 0.00	45.33 1.72 0.00	26.83 1.00 0.00	26.47 1.10 0.00	70.34 3.44 0.00	86.23 4.37 0.00	47.50 2.72 0.00	53.50 2.90 0.00	76.82 4.11 0.00	54.59 2.99 0.00	51.53 2.71 0.00	51.74 2.79 0.00	52.33 2.73 0.00	60.47 2.97 0.00	38.38 2.06 0.00	40.36 2.60 0.00	67.86 3.80 0.00	83.75 4.09 0.00	85.81 3.95 0.00	75.74 3.41 0.00	60.06 2.54 0.00	42.88 1.65 0.00	42.21 1.59 0.00
IP CORINTH___1 23988	48.06 2.96 0.00	48.79 2.99 0.00	46.36 2.75 0.00	27.35 1.52 0.00	26.84 1.47 0.00	71.32 4.43 0.00	87.53 5.67 0.00	46.68 1.91 0.00	53.40 2.80 0.00	77.07 4.36 0.00	54.42 2.82 0.00	50.98 2.16 0.00	50.86 1.91 0.00	51.73 2.14 0.00	59.93 2.43 0.00	38.02 1.70 0.00	39.55 1.78 0.00	67.33 3.27 0.00	83.62 3.96 0.00	85.93 4.07 0.00	75.95 3.61 0.00	60.83 3.30 0.00	43.33 2.10 0.00	42.85 2.23 0.00
IP___TICONDEROGA 23804	50.86 5.76 0.00	51.46 5.66 0.00	48.83 5.23 0.00	28.75 2.92 0.00	28.21 2.84 0.00	75.52 8.62 0.00	91.98 10.12 0.00	48.38 3.60 0.00	55.29 4.69 0.00	79.84 7.13 0.00	56.31 4.72 0.00	52.65 3.82 0.00	52.34 3.39 0.00	53.39 3.80 0.00	61.92 4.42 0.00	39.56 3.24 0.00	40.82 3.05 0.00	69.30 5.23 0.00	86.23 6.57 0.00	88.73 6.87 0.00	78.95 6.62 0.00	62.91 5.39 0.00	44.78 3.55 0.00	44.85 4.23 0.00
JARVIS____ 23743	45.25 0.15 0.00	45.98 0.18 0.00	43.78 0.18 0.00	25.93 0.11 0.00	25.46 0.09 0.00	67.12 0.22 0.00	82.13 0.27 0.00	44.91 0.14 0.00	50.74 0.14 0.00	72.91 0.20 0.00	51.71 0.12 0.00	48.94 0.11 0.00	49.04 0.09 0.00	49.70 0.10 0.00	57.58 0.08 0.00	36.37 0.05 0.00	37.88 0.12 0.00	64.21 0.14 0.00	79.75 0.10 0.00	81.97 0.10 0.00	72.44 0.10 0.00	57.57 0.05 0.00	41.23 0.00 0.00	40.63 0.02 0.00
JENNISON___1 23625	46.78 1.68 0.00	47.48 1.68 0.00	45.24 1.63 0.00	26.77 0.94 0.00	26.32 0.95 0.00	69.78 2.89 0.00	86.00 4.14 0.00	47.40 2.62 0.00	53.37 2.77 0.00	76.74 4.03 0.00	54.51 2.91 0.00	51.65 2.83 0.00	51.86 2.91 0.00	52.46 2.87 0.00	60.74 3.24 0.00	38.39 2.08 0.00	40.16 2.39 0.00	68.21 4.14 0.00	84.61 4.96 0.00	86.90 5.04 0.00	76.68 4.34 0.00	60.78 3.25 0.00	43.24 2.01 0.00	42.42 1.80 0.00
JENNISON___2 23626	46.72 1.62 0.00	47.43 1.62 0.00	45.18 1.58 0.00	26.74 0.91 0.00	26.29 0.92 0.00	69.69 2.80 0.00	85.86 4.00 0.00	47.31 2.53 0.00	53.27 2.67 0.00	76.60 3.89 0.00	54.40 2.81 0.00	51.56 2.73 0.00	51.78 2.83 0.00	52.38 2.78 0.00	60.65 3.14 0.00	38.33 2.02 0.00	40.09 2.32 0.00	68.06 3.99 0.00	84.41 4.76 0.00	86.70 4.84 0.00	76.53 4.20 0.00	60.65 3.13 0.00	43.16 1.93 0.00	42.35 1.73 0.00
KEDC PORT_JEFF_GT2 24210	48.22 3.12 0.00	49.13 3.33 0.00	46.69 3.09 0.00	27.63 1.81 0.00	27.29 1.92 0.00	72.36 5.47 0.00	86.61 4.75 0.00	46.69 1.91 0.00	52.73 2.13 0.00	76.85 4.14 0.00	54.74 3.14 0.00	51.58 2.76 0.00	52.14 3.19 0.00	53.21 3.62 0.00	61.84 4.34 0.00	39.31 3.00 0.00	52.14 3.91 -10.48	68.42 4.36 0.00	83.42 3.76 0.00	85.39 3.53 0.00	76.71 3.80 -0.57	61.30 3.78 0.00	43.60 2.36 0.00	42.99 2.37 0.00
KEDC PORT_JEFF_GT3 24211	48.22 3.12 0.00	49.13 3.33 0.00	46.69 3.09 0.00	27.63 1.81 0.00	27.29 1.92 0.00	72.36 5.47 0.00	86.61 4.75 0.00	46.69 1.91 0.00	52.73 2.13 0.00	76.85 4.14 0.00	54.74 3.14 0.00	51.58 2.76 0.00	52.14 3.19 0.00	53.21 3.62 0.00	61.84 4.34 0.00	39.31 3.00 0.00	52.14 3.91 -10.48	68.42 4.36 0.00	83.42 3.76 0.00	85.39 3.53 0.00	76.71 3.80 -0.57	61.30 3.78 0.00	43.60 2.36 0.00	42.99 2.37 0.00
KEDC_GLWD_GRP 24221	48.42 3.32 0.00	49.06 3.26 0.00	46.58 2.97 0.00	27.58 1.75 0.00	27.22 1.85 0.00	72.04 5.15 0.00	87.36 5.50 0.00	47.91 3.13 0.00	54.06 3.46 0.00	77.85 5.14 0.00	55.39 3.79 0.00	52.32 3.50 0.00	52.79 3.84 0.00	53.72 4.12 0.00	62.27 4.77 0.00	39.55 3.23 0.00	52.22 3.98 -10.48	69.53 5.46 0.00	85.67 6.01 0.00	87.85 5.99 0.00	78.01 5.11 -0.57	61.61 4.09 0.00	44.06 2.83 0.00	43.35 2.73 0.00
KEDC_GLWD_GT4 24219	48.42 3.32 0.00	49.06 3.26 0.00	46.58 2.97 0.00	27.58 1.75 0.00	27.22 1.85 0.00	72.04 5.15 0.00	87.36 5.50 0.00	47.91 3.13 0.00	54.06 3.46 0.00	77.85 5.14 0.00	55.39 3.79 0.00	52.32 3.50 0.00	52.79 3.84 0.00	53.72 4.12 0.00	62.27 4.77 0.00	39.55 3.23 0.00	52.22 3.98 -10.48	69.53 5.46 0.00	85.67 6.01 0.00	87.85 5.99 0.00	78.01 5.11 -0.57	61.61 4.09 0.00	44.06 2.83 0.00	43.35 2.73 0.00
KEDC_GLWD_GT5 24220	48.42 3.32 0.00	49.06 3.26 0.00	46.58 2.97 0.00	27.58 1.75 0.00	27.22 1.85 0.00	72.04 5.15 0.00	87.36 5.50 0.00	47.91 3.13 0.00	54.06 3.46 0.00	77.85 5.14 0.00	55.39 3.79 0.00	52.32 3.50 0.00	52.79 3.84 0.00	53.72 4.12 0.00	62.27 4.77 0.00	39.55 3.23 0.00	52.22 3.98 -10.48	69.53 5.46 0.00	85.67 6.01 0.00	87.85 5.99 0.00	78.01 5.11 -0.57	61.61 4.09 0.00	44.06 2.83 0.00	43.35 2.73 0.00
KENSICO____ 23655	47.39 2.29 0.00	48.02 2.22 0.00	45.65 2.05 0.00	27.03 1.20 0.00	26.67 1.30 0.00	70.87 3.98 0.00	86.87 5.01 0.00	47.84 3.06 0.00	53.89 3.29 0.00	77.41 4.70 0.00	55.03 3.43 0.00	51.94 3.12 0.00	52.18 3.23 0.00	52.75 3.16 0.00	60.97 3.47 0.00	38.70 2.39 0.00	40.72 2.96 0.00	68.43 4.36 0.00	84.40 4.74 0.00	86.44 4.58 0.00	76.22 3.88 0.00	60.50 2.97 0.00	43.18 1.95 0.00	42.50 1.88 0.00
KIAC_JFK_AIRPORT 23541	47.96 2.46 -0.40	48.19 2.39 0.00	45.98 2.37 0.00	27.24 1.41 0.00	26.91 1.54 0.00	71.53 4.60 -0.03	87.63 5.77 0.00	73.86 3.44 -25.64	54.94 3.61 -0.73	81.52 5.25 -3.56	134.91 3.89 -79.41	104.33 3.52 -51.99	106.64 3.69 -54.00	81.45 3.58 -28.28	70.21 3.90 -8.80	55.20 2.69 -16.19	74.08 3.32 -33.00	124.73 4.90 -55.75	101.84 4.75 -17.43	85.69 3.83 0.00	75.47 3.14 0.00	103.52 2.44 -43.56	110.13 1.71 -67.18	50.22 1.85 -7.75
KINTIGH____ 23543	41.26 -3.83 0.00	41.77 -4.03 0.00	39.76 -3.85 0.00	23.73 -2.09 0.00	23.28 -2.09 0.00	60.96 -5.94 0.00	75.80 -6.06 0.00	42.55 -2.23 0.00	47.27 -3.33 0.00	67.41 -5.30 0.00	47.85 -3.75 0.00	45.48 -3.34 0.00	45.52 -3.43 0.00	45.93 -3.67 0.00	53.33 -4.18 0.00	33.46 -2.86 0.00	34.70 -3.06 0.00	59.35 -4.71 0.00	74.42 -5.23 0.00	76.24 -5.62 0.00	67.36 -4.97 0.00	53.65 -3.87 0.00	38.62 -2.62 0.00	37.68 -2.94 0.00

LEDERLE____ 23769	46.08 0.98 0.00	46.75 0.94 0.00	44.41 0.80 0.00	26.28 0.45 0.00	25.93 0.56 0.00	68.88 1.99 0.00	84.80 2.94 0.00	46.83 2.05 0.00	52.74 2.14 0.00	75.64 2.94 0.00	53.69 2.09 0.00	50.74 1.91 0.00	50.88 1.92 0.00	51.51 1.91 0.00	59.59 2.09 0.00	37.78 1.46 0.00	39.78 2.02 0.00	67.03 2.97 0.00	82.87 3.22 0.00	84.90 3.04 0.00	74.87 2.53 0.00	59.28 1.75 0.00	42.23 1.00 0.00	41.49 0.88 0.00
LINDEN COGEN____ 23786	48.16 2.66 -0.40	48.36 2.56 0.00	45.98 2.37 0.00	27.22 1.40 0.00	26.89 1.52 0.00	71.59 4.67 -0.03	87.73 5.87 0.00	73.98 3.56 -25.64	55.14 3.80 -0.73	81.72 5.45 -3.56	135.04 4.03 -79.41	104.46 3.65 -51.99	106.72 3.77 -54.00	81.52 3.64 -28.28	70.31 4.00 -8.80	55.24 2.73 -16.19	74.08 3.32 -33.00	124.78 4.96 -55.75	102.47 5.38 -17.43	86.96 5.10 0.00	76.68 4.34 0.00	60.85 3.33 0.00	43.43 2.20 0.00	42.71 2.09 0.00
LIPA_MISC_IPP 23656	48.10 3.00 0.00	49.01 3.21 0.00	46.58 2.98 0.00	27.57 1.74 0.00	27.22 1.85 0.00	72.16 5.27 0.00	86.21 4.35 0.00	46.38 1.60 0.00	52.37 1.76 0.00	76.43 3.72 0.00	54.48 2.89 0.00	51.34 2.52 0.00	51.88 2.93 0.00	52.94 3.34 0.00	61.51 4.01 0.00	39.10 2.79 0.00	51.95 3.71 -10.48	68.36 4.30 0.00	83.36 3.71 0.00	85.33 3.47 0.00	76.17 3.27 -0.57	61.00 3.48 0.00	43.39 2.16 0.00	42.79 2.17 0.00
LITTLE FALLS____HYD 24013	46.72 1.62 0.00	47.57 1.77 0.00	45.28 1.67 0.00	26.77 0.94 0.00	26.31 0.94 0.00	69.61 2.71 0.00	85.88 4.02 0.00	46.83 2.05 0.00	53.45 2.85 0.00	76.83 4.12 0.00	54.38 2.78 0.00	51.44 2.62 0.00	51.40 2.45 0.00	52.10 2.51 0.00	60.08 2.58 0.00	38.09 1.77 0.00	40.37 2.61 0.00	67.82 3.75 0.00	83.75 4.09 0.00	85.95 4.09 0.00	75.99 3.66 0.00	59.91 2.39 0.00	42.46 1.22 0.00	41.96 1.34 0.00
LONG_LAKE_PHOENIX 24014	44.01 -1.09 0.00	44.70 -1.10 0.00	42.57 -1.04 0.00	25.24 -0.58 0.00	24.76 -0.61 0.00	65.16 -1.73 0.00	79.55 -2.31 0.00	43.54 -1.24 0.00	49.15 -1.45 0.00	70.65 -2.06 0.00	50.06 -1.54 0.00	47.40 -1.42 0.00	47.55 -1.40 0.00	48.15 -1.45 0.00	55.87 -1.63 0.00	35.27 -1.05 0.00	36.60 -1.16 0.00	62.33 -1.73 0.00	77.50 -2.16 0.00	79.69 -2.17 0.00	70.29 -2.05 0.00	55.98 -1.55 0.00	40.19 -1.04 0.00	39.51 -1.11 0.00
LOVETT____3 23632	45.87 0.77 0.00	46.54 0.74 0.00	44.16 0.56 0.00	26.13 0.30 0.00	25.78 0.41 0.00	68.45 1.56 0.00	84.18 2.32 0.00	46.45 1.67 0.00	52.32 1.72 0.00	75.05 2.34 0.00	53.25 1.66 0.00	50.32 1.49 0.00	50.54 1.59 0.00	51.12 1.52 0.00	59.10 1.59 0.00	37.50 1.18 0.00	39.45 1.68 0.00	66.44 2.38 0.00	82.12 2.46 0.00	84.14 2.28 0.00	74.28 1.95 0.00	58.76 1.23 0.00	41.91 0.67 0.00	41.19 0.57 0.00
LOVETT____4 23642	45.84 0.74 0.00	46.52 0.72 0.00	44.14 0.54 0.00	26.11 0.29 0.00	25.76 0.39 0.00	68.41 1.52 0.00	84.13 2.27 0.00	46.42 1.64 0.00	52.29 1.69 0.00	75.00 2.29 0.00	53.22 1.62 0.00	50.29 1.46 0.00	50.51 1.56 0.00	51.05 1.46 0.00	59.06 1.56 0.00	37.47 1.16 0.00	39.42 1.66 0.00	66.40 2.33 0.00	82.06 2.40 0.00	84.08 2.22 0.00	74.24 1.90 0.00	58.72 1.20 0.00	41.88 0.65 0.00	41.17 0.55 0.00
LOVETT____5 23593	45.89 0.79 0.00	46.57 0.76 0.00	44.19 0.58 0.00	26.14 0.31 0.00	25.79 0.42 0.00	68.49 1.60 0.00	84.23 2.37 0.00	46.48 1.70 0.00	52.35 1.75 0.00	75.09 2.38 0.00	53.28 1.69 0.00	50.35 1.53 0.00	50.56 1.61 0.00	51.14 1.55 0.00	59.13 1.62 0.00	37.52 1.20 0.00	39.47 1.70 0.00	66.48 2.42 0.00	82.17 2.51 0.00	84.19 2.33 0.00	74.32 1.99 0.00	58.79 1.27 0.00	41.94 0.70 0.00	41.22 0.60 0.00
LOWER RAQUET____HYD 24057	47.05 1.96 0.00	47.68 1.88 0.00	45.34 1.74 0.00	26.83 1.00 0.00	26.43 1.06 0.00	70.08 3.19 0.00	85.85 3.99 0.00	46.13 1.35 0.00	51.84 1.24 0.00	74.43 1.72 0.00	53.04 1.45 0.00	50.10 1.28 0.00	50.30 1.35 0.00	50.99 1.40 0.00	59.37 1.86 0.00	37.52 1.20 0.00	38.46 0.70 0.00	65.71 1.65 0.00	82.44 2.79 0.00	85.51 3.65 0.00	75.43 3.09 0.00	60.34 2.82 0.00	43.58 2.34 0.00	42.85 2.23 0.00
LOWER____HUDSON 24059	49.27 4.17 0.00	50.14 4.34 0.00	47.74 4.14 0.00	28.18 2.35 0.00	27.61 2.24 0.00	72.84 5.94 0.00	88.75 6.89 0.00	47.35 2.58 0.00	53.84 3.24 0.00	77.66 4.95 0.00	55.12 3.52 0.00	52.07 3.25 0.00	52.08 3.13 0.00	53.03 3.43 0.00	61.51 4.01 0.00	38.87 2.56 0.00	40.29 2.52 0.00	68.21 4.14 0.00	84.59 4.93 0.00	86.99 5.13 0.00	76.90 4.56 0.00	61.27 3.75 0.00	43.99 2.76 0.00	43.67 3.06 0.00
MG INDUSTRY____DRP 24185	48.88 3.78 0.00	49.68 3.88 0.00	47.34 3.73 0.00	27.96 2.13 0.00	27.41 2.04 0.00	72.26 5.37 0.00	87.28 5.42 0.00	46.89 2.11 0.00	53.14 2.54 0.00	76.56 3.86 0.00	54.46 2.86 0.00	51.57 2.75 0.00	51.80 2.85 0.00	52.62 3.02 0.00	60.99 3.49 0.00	38.58 2.26 0.00	39.82 2.06 0.00	67.38 3.31 0.00	83.48 3.82 0.00	85.84 3.98 0.00	75.89 3.55 0.00	60.40 2.88 0.00	43.48 2.25 0.00	43.06 2.44 0.00
MILLIKEN____1 23584	41.61 -3.49 0.00	42.19 -3.61 0.00	40.11 -3.50 0.00	23.79 -2.04 0.00	23.42 -1.95 0.00	62.10 -4.80 0.00	76.75 -5.11 0.00	42.42 -2.36 0.00	48.14 -2.46 0.00	69.07 -3.64 0.00	49.05 -2.55 0.00	46.37 -2.45 0.00	46.38 -2.57 0.00	47.09 -2.50 0.00	54.66 -2.84 0.00	34.43 -1.88 0.00	36.52 -1.25 0.00	62.13 -1.93 0.00	77.21 -2.44 0.00	79.30 -2.56 0.00	69.78 -2.56 0.00	54.97 -2.55 0.00	39.13 -2.10 0.00	38.04 -2.58 0.00
MILLIKEN____2 23585	41.60 -3.50 0.00	42.18 -3.62 0.00	40.10 -3.51 0.00	23.79 -2.04 0.00	23.41 -1.96 0.00	62.08 -4.81 0.00	76.72 -5.14 0.00	42.41 -2.37 0.00	48.13 -2.47 0.00	69.05 -3.66 0.00	49.04 -2.56 0.00	46.36 -2.46 0.00	46.37 -2.58 0.00	47.08 -2.52 0.00	54.65 -2.86 0.00	34.42 -1.89 0.00	36.50 -1.27 0.00	62.12 -1.95 0.00	77.19 -2.46 0.00	79.28 -2.58 0.00	69.76 -2.57 0.00	54.96 -2.56 0.00	39.12 -2.11 0.00	38.03 -2.59 0.00
MILLIKEN____DIESEL 23629	41.60 -3.50 0.00	42.18 -3.62 0.00	40.10 -3.51 0.00	23.79 -2.04 0.00	23.41 -1.96 0.00	62.08 -4.81 0.00	76.72 -5.14 0.00	42.41 -2.37 0.00	48.13 -2.47 0.00	69.05 -3.66 0.00	49.04 -2.56 0.00	46.36 -2.46 0.00	46.37 -2.58 0.00	47.08 -2.52 0.00	54.65 -2.86 0.00	34.42 -1.89 0.00	36.50 -1.27 0.00	62.12 -1.95 0.00	77.19 -2.46 0.00	79.28 -2.58 0.00	69.76 -2.57 0.00	54.96 -2.56 0.00	39.12 -2.11 0.00	38.03 -2.59 0.00
MODEL_CITY_ENERGY 24167	41.47 -3.63 0.00	41.98 -3.82 0.00	40.01 -3.60 0.00	23.91 -1.91 0.00	23.49 -1.88 0.00	61.45 -5.44 0.00	76.14 -5.72 0.00	42.65 -2.12 0.00	47.63 -2.97 0.00	67.98 -4.73 0.00	48.39 -3.21 0.00	46.01 -2.81 0.00	46.08 -2.87 0.00	46.58 -3.02 0.00	54.05 -3.45 0.00	33.89 -2.43 0.00	35.22 -2.54 0.00	60.25 -3.82 0.00	75.50 -4.16 0.00	77.41 -4.45 0.00	68.44 -3.89 0.00	54.46 -3.06 0.00	39.28 -1.95 0.00	38.28 -2.33 0.00
MOHAWK_PAPER____DRP 24187	49.70 4.60 0.00	50.55 4.75 0.00	48.16 4.56 0.00	28.45 2.62 0.00	27.87 2.50 0.00	73.47 6.57 0.00	89.45 7.59 0.00	47.93 3.15 0.00	54.47 3.87 0.00	78.52 5.82 0.00	55.79 4.19 0.00	52.79 3.97 0.00	52.94 3.99 0.00	53.83 4.23 0.00	62.38 4.87 0.00	39.44 3.12 0.00	40.81 3.04 0.00	69.18 5.11 0.00	85.81 6.16 0.00	88.26 6.40 0.00	78.04 5.70 0.00	62.03 4.51 0.00	44.58 3.35 0.00	44.15 3.53 0.00

MONGAUP___HYD 23641	45.69 0.59 0.00	46.36 0.56 0.00	44.13 0.52 0.00	26.13 0.30 0.00	25.75 0.38 0.00	68.26 1.36 0.00	83.79 1.93 0.00	46.26 1.48 0.00	52.03 1.43 0.00	74.57 1.86 0.00	52.92 1.32 0.00	50.03 1.20 0.00	50.22 1.26 0.00	50.82 1.22 0.00	58.75 1.24 0.00	37.26 0.95 0.00	39.12 1.36 0.00	65.90 1.84 0.00	81.57 1.91 0.00	83.67 1.81 0.00	73.86 1.52 0.00	58.56 1.04 0.00	41.82 0.59 0.00	41.19 0.57 0.00
MONTAUK___DIESEL 23721	48.10 3.00 0.00	49.01 3.21 0.00	46.58 2.98 0.00	27.57 1.74 0.00	27.22 1.85 0.00	72.16 5.27 0.00	86.21 4.35 0.00	46.38 1.60 0.00	52.37 1.76 0.00	76.43 3.72 0.00	54.48 2.89 0.00	51.34 2.52 0.00	51.88 2.93 0.00	52.94 3.34 0.00	61.51 4.01 0.00	39.10 2.79 0.00	51.95 3.71 -10.48	68.36 4.30 0.00	83.36 3.71 0.00	85.33 3.47 0.00	76.17 3.27 -0.57	61.00 3.48 0.00	43.39 2.16 0.00	42.79 2.17 0.00
N SALMON___HYD 24042	45.12 0.02 0.00	45.81 0.01 0.00	43.62 0.01 0.00	25.85 0.02 0.00	25.37 0.00 0.00	66.93 0.03 0.00	81.74 -0.12 0.00	44.49 -0.28 0.00	50.28 -0.32 0.00	72.21 -0.50 0.00	51.24 -0.36 0.00	48.49 -0.33 0.00	48.69 -0.26 0.00	49.29 -0.31 0.00	57.33 -0.17 0.00	36.17 -0.14 0.00	37.34 -0.42 0.00	63.82 -0.25 0.00	79.39 -0.27 0.00	81.73 -0.13 0.00	72.05 -0.28 0.00	57.47 -0.05 0.00	41.36 0.12 0.00	40.59 -0.03 0.00
N.E._GEN_SANDY PD 24062	47.34 2.24 0.00	48.10 2.30 0.00	45.80 2.20 0.00	27.06 1.24 0.00	26.55 1.18 0.00	70.15 3.26 0.00	85.49 3.63 0.00	46.09 1.31 0.00	52.20 1.60 0.00	75.06 2.35 0.00	53.28 1.68 0.00	56.31 2.53 0.04	50.98 2.03 0.00	52.19 2.59 0.00	55.01 2.18 1.59	38.29 1.97 0.00	39.73 1.97 0.00	67.15 3.09 0.00	83.24 3.59 0.00	85.57 3.71 0.00	48.78 2.55 14.53	45.65 1.90 12.03	43.15 1.91 0.00	42.79 2.17 0.00
NARROWS_GT1_1 24228	49.06 3.56 -0.40	49.22 3.42 0.00	46.77 3.17 0.00	27.69 1.86 0.00	27.34 1.98 0.00	72.88 5.95 -0.03	89.41 7.55 0.00	74.91 4.49 -25.64	56.21 4.88 -0.73	83.28 7.01 -3.56	136.16 5.15 -79.41	105.49 4.67 -51.99	107.71 4.76 -54.00	82.34 4.47 -28.28	71.28 4.97 -8.80	55.82 3.32 -16.19	74.74 3.98 -33.00	125.87 6.04 -55.75	103.70 6.61 -17.43	88.27 6.41 0.00	77.85 5.52 0.00	61.90 4.37 0.00	44.17 2.93 0.00	43.40 2.78 0.00
NARROWS_GT1_2 24229	49.06 3.56 -0.40	49.22 3.42 0.00	46.77 3.17 0.00	27.69 1.86 0.00	27.34 1.98 0.00	72.88 5.95 -0.03	89.41 7.55 0.00	74.91 4.49 -25.64	56.21 4.88 -0.73	83.28 7.01 -3.56	136.16 5.15 -79.41	105.49 4.67 -51.99	107.71 4.76 -54.00	82.34 4.47 -28.28	71.28 4.97 -8.80	55.82 3.32 -16.19	74.74 3.98 -33.00	125.87 6.04 -55.75	103.70 6.61 -17.43	88.27 6.41 0.00	77.85 5.52 0.00	61.90 4.37 0.00	44.17 2.93 0.00	43.40 2.78 0.00
NARROWS_GT1_3 24230	49.06 3.56 -0.40	49.22 3.42 0.00	46.77 3.17 0.00	27.69 1.86 0.00	27.34 1.98 0.00	72.88 5.95 -0.03	89.41 7.55 0.00	74.91 4.49 -25.64	56.21 4.88 -0.73	83.28 7.01 -3.56	136.16 5.15 -79.41	105.49 4.67 -51.99	107.71 4.76 -54.00	82.34 4.47 -28.28	71.28 4.97 -8.80	55.82 3.32 -16.19	74.74 3.98 -33.00	125.87 6.04 -55.75	103.70 6.61 -17.43	88.27 6.41 0.00	77.85 5.52 0.00	61.90 4.37 0.00	44.17 2.93 0.00	43.40 2.78 0.00
NARROWS_GT1_4 24231	49.06 3.56 -0.40	49.22 3.42 0.00	46.77 3.17 0.00	27.69 1.86 0.00	27.34 1.98 0.00	72.88 5.95 -0.03	89.41 7.55 0.00	74.91 4.49 -25.64	56.21 4.88 -0.73	83.28 7.01 -3.56	136.16 5.15 -79.41	105.49 4.67 -51.99	107.71 4.76 -54.00	82.34 4.47 -28.28	71.28 4.97 -8.80	55.82 3.32 -16.19	74.74 3.98 -33.00	125.87 6.04 -55.75	103.70 6.61 -17.43	88.27 6.41 0.00	77.85 5.52 0.00	61.90 4.37 0.00	44.17 2.93 0.00	43.40 2.78 0.00
NARROWS_GT1_5 24232	49.06 3.56 -0.40	49.22 3.42 0.00	46.77 3.17 0.00	27.69 1.86 0.00	27.34 1.98 0.00	72.88 5.95 -0.03	89.41 7.55 0.00	74.91 4.49 -25.64	56.21 4.88 -0.73	83.28 7.01 -3.56	136.16 5.15 -79.41	105.49 4.67 -51.99	107.71 4.76 -54.00	82.34 4.47 -28.28	71.28 4.97 -8.80	55.82 3.32 -16.19	74.74 3.98 -33.00	125.87 6.04 -55.75	103.70 6.61 -17.43	88.27 6.41 0.00	77.85 5.52 0.00	61.90 4.37 0.00	44.17 2.93 0.00	43.40 2.78 0.00
NARROWS_GT1_6 24233	49.06 3.56 -0.40	49.22 3.42 0.00	46.77 3.17 0.00	27.69 1.86 0.00	27.34 1.98 0.00	72.88 5.95 -0.03	89.41 7.55 0.00	74.91 4.49 -25.64	56.21 4.88 -0.73	83.28 7.01 -3.56	136.16 5.15 -79.41	105.49 4.67 -51.99	107.71 4.76 -54.00	82.34 4.47 -28.28	71.28 4.97 -8.80	55.82 3.32 -16.19	74.74 3.98 -33.00	125.87 6.04 -55.75	103.70 6.61 -17.43	88.27 6.41 0.00	77.85 5.52 0.00	61.90 4.37 0.00	44.17 2.93 0.00	43.40 2.78 0.00
NARROWS_GT1_7 24234	49.06 3.56 -0.40	49.22 3.42 0.00	46.77 3.17 0.00	27.69 1.86 0.00	27.34 1.98 0.00	72.88 5.95 -0.03	89.41 7.55 0.00	74.91 4.49 -25.64	56.21 4.88 -0.73	83.28 7.01 -3.56	136.16 5.15 -79.41	105.49 4.67 -51.99	107.71 4.76 -54.00	82.34 4.47 -28.28	71.28 4.97 -8.80	55.82 3.32 -16.19	74.74 3.98 -33.00	125.87 6.04 -55.75	103.70 6.61 -17.43	88.27 6.41 0.00	77.85 5.52 0.00	61.90 4.37 0.00	44.17 2.93 0.00	43.40 2.78 0.00
NARROWS_GT1_8 24235	49.06 3.56 -0.40	49.22 3.42 0.00	46.77 3.17 0.00	27.69 1.86 0.00	27.34 1.98 0.00	72.88 5.95 -0.03	89.41 7.55 0.00	74.91 4.49 -25.64	56.21 4.88 -0.73	83.28 7.01 -3.56	136.16 5.15 -79.41	105.49 4.67 -51.99	107.71 4.76 -54.00	82.34 4.47 -28.28	71.28 4.97 -8.80	55.82 3.32 -16.19	74.74 3.98 -33.00	125.87 6.04 -55.75	103.70 6.61 -17.43	88.27 6.41 0.00	77.85 5.52 0.00	61.90 4.37 0.00	44.17 2.93 0.00	43.40 2.78 0.00
NARROWS_GT1_GRP 23726	49.06 3.56 -0.40	49.22 3.42 0.00	46.77 3.17 0.00	27.69 1.86 0.00	27.34 1.98 0.00	72.88 5.95 -0.03	89.41 7.55 0.00	74.91 4.49 -25.64	56.21 4.88 -0.73	83.28 7.01 -3.56	136.16 5.15 -79.41	105.49 4.67 -51.99	107.71 4.76 -54.00	82.34 4.47 -28.28	71.28 4.97 -8.80	55.82 3.32 -16.19	74.74 3.98 -33.00	125.87 6.04 -55.75	103.70 6.61 -17.43	88.27 6.41 0.00	77.85 5.52 0.00	61.90 4.37 0.00	44.17 2.93 0.00	43.40 2.78 0.00
NARROWS_GT2_1 24236	49.06 3.56 -0.40	49.22 3.42 0.00	46.77 3.17 0.00	27.69 1.86 0.00	27.34 1.98 0.00	72.88 5.95 -0.03	89.41 7.55 0.00	74.91 4.49 -25.64	56.21 4.88 -0.73	83.28 7.01 -3.56	136.16 5.15 -79.41	105.49 4.67 -51.99	107.71 4.76 -54.00	82.34 4.47 -28.28	71.28 4.97 -8.80	55.82 3.32 -16.19	74.74 3.98 -33.00	125.87 6.04 -55.75	103.70 6.61 -17.43	88.27 6.41 0.00	77.85 5.52 0.00	61.90 4.37 0.00	44.17 2.93 0.00	43.40 2.78 0.00
NARROWS_GT2_2 24237	49.06 3.56 -0.40	49.22 3.42 0.00	46.77 3.17 0.00	27.69 1.86 0.00	27.34 1.98 0.00	72.88 5.95 -0.03	89.41 7.55 0.00	74.91 4.49 -25.64	56.21 4.88 -0.73	83.28 7.01 -3.56	136.16 5.15 -79.41	105.49 4.67 -51.99	107.71 4.76 -54.00	82.34 4.47 -28.28	71.28 4.97 -8.80	55.82 3.32 -16.19	74.74 3.98 -33.00	125.87 6.04 -55.75	103.70 6.61 -17.43	88.27 6.41 0.00	77.85 5.52 0.00	61.90 4.37 0.00	44.17 2.93 0.00	43.40 2.78 0.00
NARROWS_GT2_3 24238	49.06 3.56 -0.40	49.22 3.42 0.00	46.77 3.17 0.00	27.69 1.86 0.00	27.34 1.98 0.00	72.88 5.95 -0.03	89.41 7.55 0.00	74.91 4.49 -25.64	56.21 4.88 -0.73	83.28 7.01 -3.56	136.16 5.15 -79.41	105.49 4.67 -51.99	107.71 4.76 -54.00	82.34 4.47 -28.28	71.28 4.97 -8.80	55.82 3.32 -16.19	74.74 3.98 -33.00	125.87 6.04 -55.75	103.70 6.61 -17.43	88.27 6.41 0.00	77.85 5.52 0.00	61.90 4.37 0.00	44.17 2.93 0.00	43.40 2.78 0.00

NARROWS_GT2_4 24239	49.06 3.56 -0.40	49.22 3.42 0.00	46.77 3.17 0.00	27.69 1.86 0.00	27.34 1.98 0.00	72.88 5.95 -0.03	89.41 7.55 0.00	74.91 4.49 -25.64	56.21 4.88 -0.73	83.28 7.01 -3.56	136.16 5.15 -79.41	105.49 4.67 -51.99	107.71 4.76 -54.00	82.34 4.47 -28.28	71.28 4.97 -8.80	55.82 3.32 -16.19	74.74 3.98 -33.00	125.87 6.04 -55.75	103.70 6.61 -17.43	88.27 6.41 0.00	77.85 5.52 0.00	61.90 4.37 0.00	44.17 2.93 0.00	43.40 2.78 0.00
NARROWS_GT2_5 24240	49.06 3.56 -0.40	49.22 3.42 0.00	46.77 3.17 0.00	27.69 1.86 0.00	27.34 1.98 0.00	72.88 5.95 -0.03	89.41 7.55 0.00	74.91 4.49 -25.64	56.21 4.88 -0.73	83.28 7.01 -3.56	136.16 5.15 -79.41	105.49 4.67 -51.99	107.71 4.76 -54.00	82.34 4.47 -28.28	71.28 4.97 -8.80	55.82 3.32 -16.19	74.74 3.98 -33.00	125.87 6.04 -55.75	103.70 6.61 -17.43	88.27 6.41 0.00	77.85 5.52 0.00	61.90 4.37 0.00	44.17 2.93 0.00	43.40 2.78 0.00
NARROWS_GT2_6 24241	49.06 3.56 -0.40	49.22 3.42 0.00	46.77 3.17 0.00	27.69 1.86 0.00	27.34 1.98 0.00	72.88 5.95 -0.03	89.41 7.55 0.00	74.91 4.49 -25.64	56.21 4.88 -0.73	83.28 7.01 -3.56	136.16 5.15 -79.41	105.49 4.67 -51.99	107.71 4.76 -54.00	82.34 4.47 -28.28	71.28 4.97 -8.80	55.82 3.32 -16.19	74.74 3.98 -33.00	125.87 6.04 -55.75	103.70 6.61 -17.43	88.27 6.41 0.00	77.85 5.52 0.00	61.90 4.37 0.00	44.17 2.93 0.00	43.40 2.78 0.00
NARROWS_GT2_7 24242	49.06 3.56 -0.40	49.22 3.42 0.00	46.77 3.17 0.00	27.69 1.86 0.00	27.34 1.98 0.00	72.88 5.95 -0.03	89.41 7.55 0.00	74.91 4.49 -25.64	56.21 4.88 -0.73	83.28 7.01 -3.56	136.16 5.15 -79.41	105.49 4.67 -51.99	107.71 4.76 -54.00	82.34 4.47 -28.28	71.28 4.97 -8.80	55.82 3.32 -16.19	74.74 3.98 -33.00	125.87 6.04 -55.75	103.70 6.61 -17.43	88.27 6.41 0.00	77.85 5.52 0.00	61.90 4.37 0.00	44.17 2.93 0.00	43.40 2.78 0.00
NARROWS_GT2_8 24243	49.06 3.56 -0.40	49.22 3.42 0.00	46.77 3.17 0.00	27.69 1.86 0.00	27.34 1.98 0.00	72.88 5.95 -0.03	89.41 7.55 0.00	74.91 4.49 -25.64	56.21 4.88 -0.73	83.28 7.01 -3.56	136.16 5.15 -79.41	105.49 4.67 -51.99	107.71 4.76 -54.00	82.34 4.47 -28.28	71.28 4.97 -8.80	55.82 3.32 -16.19	74.74 3.98 -33.00	125.87 6.04 -55.75	103.70 6.61 -17.43	88.27 6.41 0.00	77.85 5.52 0.00	61.90 4.37 0.00	44.17 2.93 0.00	43.40 2.78 0.00
NARROWS_GT2_GRP 23741	49.06 3.56 -0.40	49.22 3.42 0.00	46.77 3.17 0.00	27.69 1.86 0.00	27.34 1.98 0.00	72.88 5.95 -0.03	89.41 7.55 0.00	74.91 4.49 -25.64	56.21 4.88 -0.73	83.28 7.01 -3.56	136.16 5.15 -79.41	105.49 4.67 -51.99	107.71 4.76 -54.00	82.34 4.47 -28.28	71.28 4.97 -8.80	55.82 3.32 -16.19	74.74 3.98 -33.00	125.87 6.04 -55.75	103.70 6.61 -17.43	88.27 6.41 0.00	77.85 5.52 0.00	61.90 4.37 0.00	44.17 2.93 0.00	43.40 2.78 0.00
NEG CAPITAL___MECHNVIL 23645	49.27 4.17 0.00	50.14 4.34 0.00	47.74 4.14 0.00	28.18 2.35 0.00	27.61 2.24 0.00	72.84 5.94 0.00	88.75 6.89 0.00	47.35 2.58 0.00	53.84 3.24 0.00	77.66 4.95 0.00	55.12 3.52 0.00	52.07 3.25 0.00	52.08 3.13 0.00	53.03 3.43 0.00	61.51 4.01 0.00	38.87 2.56 0.00	40.29 2.52 0.00	68.21 4.14 0.00	84.59 4.93 0.00	86.99 5.13 0.00	76.90 4.56 0.00	61.27 3.75 0.00	43.99 2.76 0.00	43.67 3.06 0.00
NEG CENTRAL_HIGH_ACRES 23767	40.27 -4.83 0.00	40.83 -4.97 0.00	38.83 -4.78 0.00	23.20 -2.63 0.00	22.83 -2.54 0.00	60.06 -6.84 0.00	74.46 -7.40 0.00	41.71 -3.07 0.00	47.48 -3.12 0.00	67.74 -4.96 0.00	48.26 -3.34 0.00	45.75 -3.07 0.00	45.68 -3.27 0.00	46.49 -3.11 0.00	54.12 -3.39 0.00	33.84 -2.48 0.00	35.79 -1.97 0.00	61.42 -2.65 0.00	76.84 -2.82 0.00	78.88 -2.98 0.00	69.54 -2.79 0.00	54.60 -2.92 0.00	39.07 -2.16 0.00	37.57 -3.05 0.00
NEG CENTRAL___DRP 24199	44.03 -1.06 0.00	44.55 -1.25 0.00	42.32 -1.28 0.00	25.13 -0.69 0.00	24.66 -0.71 0.00	64.76 -2.13 0.00	79.59 -2.27 0.00	43.75 -1.03 0.00	49.33 -1.27 0.00	71.09 -1.62 0.00	50.44 -1.16 0.00	47.76 -1.06 0.00	47.89 -1.06 0.00	48.49 -1.11 0.00	56.19 -1.31 0.00	35.46 -0.85 0.00	36.98 -0.78 0.00	63.09 -0.97 0.00	78.63 -1.02 0.00	80.52 -1.34 0.00	70.92 -1.41 0.00	56.34 -1.18 0.00	40.43 -0.81 0.00	39.61 -1.01 0.00
NEG CENTRAL___INDECK 23768	43.21 -1.89 0.00	43.69 -2.11 0.00	41.57 -2.04 0.00	24.73 -1.10 0.00	24.28 -1.09 0.00	63.88 -3.02 0.00	79.48 -2.38 0.00	44.42 -0.35 0.00	49.57 -1.03 0.00	71.00 -1.71 0.00	50.38 -1.22 0.00	47.81 -1.01 0.00	47.88 -1.07 0.00	48.33 -1.27 0.00	56.11 -1.40 0.00	35.31 -1.00 0.00	36.82 -0.95 0.00	63.17 -0.90 0.00	78.98 -0.68 0.00	80.88 -0.98 0.00	71.34 -1.00 0.00	56.58 -0.95 0.00	40.47 -0.77 0.00	39.45 -1.16 0.00
NEG CENTRAL___SENECA 23627	45.10 0.00 0.00	45.80 0.00 0.00	43.61 0.00 0.00	25.83 0.00 0.00	25.37 0.00 0.00	66.89 0.00 0.00	81.86 0.00 0.00	44.78 0.00 0.00	50.60 0.00 0.00	72.71 0.00 0.00	51.60 0.00 0.00	48.82 0.00 0.00	48.95 0.00 0.00	49.60 0.00 0.00	57.50 0.00 0.00	36.31 0.00 0.00	37.76 0.00 0.00	64.07 0.00 0.00	79.66 0.00 0.00	81.86 0.00 0.00	72.33 0.00 0.00	57.52 0.00 0.00	41.23 0.00 0.00	40.62 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	43.51 -1.59 0.00	44.15 -1.65 0.00	41.97 -1.64 0.00	24.92 -0.91 0.00	24.51 -0.86 0.00	64.90 -2.00 0.00	79.92 -1.94 0.00	44.10 -0.68 0.00	50.34 -0.26 0.00	72.14 -0.57 0.00	51.26 -0.34 0.00	48.42 -0.40 0.00	48.39 -0.56 0.00	49.23 -0.36 0.00	57.17 -0.34 0.00	35.95 -0.37 0.00	38.11 0.34 0.00	64.94 0.87 0.00	80.69 1.04 0.00	82.95 1.09 0.00	73.02 0.69 0.00	57.45 -0.08 0.00	41.00 -0.23 0.00	39.80 -0.82 0.00
NEG MILLWOOD___DRP 24198	46.93 1.83 0.00	47.59 1.78 0.00	45.25 1.65 0.00	26.79 0.96 0.00	26.40 1.03 0.00	70.05 3.15 0.00	85.86 4.00 0.00	47.23 2.45 0.00	53.26 2.66 0.00	76.47 3.76 0.00	54.41 2.81 0.00	51.42 2.60 0.00	51.63 2.68 0.00	52.22 2.62 0.00	60.36 2.86 0.00	38.29 1.97 0.00	40.16 2.40 0.00	67.54 3.47 0.00	83.39 3.73 0.00	85.45 3.59 0.00	75.39 3.05 0.00	59.80 2.28 0.00	42.70 1.47 0.00	42.08 1.46 0.00
NEG NORTH_FLCN_SEA 23793	46.83 1.73 0.00	47.47 1.67 0.00	45.17 1.56 0.00	26.74 0.91 0.00	26.31 0.94 0.00	69.94 3.05 0.00	86.59 4.73 0.00	47.87 3.09 0.00	54.01 3.41 0.00	77.65 4.94 0.00	55.16 3.56 0.00	52.23 3.40 0.00	52.38 3.43 0.00	53.03 3.43 0.00	61.44 3.93 0.00	38.79 2.48 0.00	40.86 3.10 0.00	69.66 5.60 0.00	86.48 6.82 0.00	88.73 6.87 0.00	78.15 5.82 0.00	61.70 4.17 0.00	43.79 2.55 0.00	42.75 2.13 0.00
NEG NORTH_KES_CHATAGAY 23792	45.56 0.46 0.00	46.17 0.37 0.00	43.90 0.29 0.00	25.97 0.14 0.00	25.58 0.21 0.00	67.84 0.94 0.00	82.80 0.94 0.00	45.03 0.25 0.00	51.06 0.46 0.00	73.41 0.70 0.00	52.23 0.63 0.00	49.35 0.53 0.00	49.44 0.49 0.00	50.15 0.55 0.00	58.24 0.74 0.00	36.80 0.49 0.00	37.88 0.12 0.00	64.47 0.40 0.00	80.47 0.82 0.00	82.83 0.97 0.00	73.54 1.20 0.00	58.44 0.92 0.00	41.90 0.67 0.00	41.48 0.86 0.00
NEG NORTH___ALICE_FALLS 23915	45.99 0.90 0.00	46.60 0.80 0.00	44.30 0.69 0.00	26.20 0.37 0.00	25.81 0.44 0.00	68.65 1.75 0.00	83.46 1.60 0.00	45.20 0.42 0.00	51.36 0.75 0.00	73.87 1.16 0.00	52.55 0.95 0.00	49.65 0.82 0.00	49.73 0.78 0.00	50.46 0.86 0.00	58.60 1.10 0.00	37.06 0.75 0.00	38.01 0.25 0.00	64.65 0.58 0.00	80.59 0.94 0.00	83.06 1.20 0.00	73.93 1.59 0.00	58.71 1.18 0.00	42.10 0.86 0.00	41.83 1.21 0.00

NEG NORTH___LWR_SARANAC 23913	45.99 0.90 0.00	46.60 0.80 0.00	44.30 0.69 0.00	26.20 0.37 0.00	25.81 0.44 0.00	68.65 1.75 0.00	83.46 1.60 0.00	45.20 0.42 0.00	51.36 0.75 0.00	73.87 1.16 0.00	52.55 0.95 0.00	49.65 0.82 0.00	49.73 0.78 0.00	50.46 0.86 0.00	58.60 1.10 0.00	37.06 0.75 0.00	38.01 0.25 0.00	64.65 0.58 0.00	80.59 0.94 0.00	83.06 1.20 0.00	73.93 1.59 0.00	58.71 1.18 0.00	42.10 0.86 0.00	41.83 1.21 0.00
NEG NORTH___PLATTSBURG 23628	45.34 0.24 0.00	45.94 0.13 0.00	43.66 0.05 0.00	25.82 0.00 0.00	25.44 0.07 0.00	67.64 0.75 0.00	82.19 0.33 0.00	44.57 -0.21 0.00	50.67 0.07 0.00	72.91 0.20 0.00	51.84 0.25 0.00	48.98 0.16 0.00	49.02 0.07 0.00	49.74 0.14 0.00	57.71 0.21 0.00	36.51 0.20 0.00	37.48 -0.28 0.00	63.69 -0.38 0.00	79.40 -0.26 0.00	81.83 -0.03 0.00	72.97 0.64 0.00	57.84 0.32 0.00	41.43 0.20 0.00	41.24 0.62 0.00
NEG WEST_LEA_LOCKPORT 23791	41.25 -3.85 0.00	41.74 -4.06 0.00	39.73 -3.88 0.00	23.74 -2.09 0.00	23.28 -2.09 0.00	60.88 -6.02 0.00	75.69 -6.17 0.00	42.49 -2.28 0.00	47.14 -3.46 0.00	67.15 -5.56 0.00	47.67 -3.93 0.00	45.35 -3.47 0.00	45.40 -3.55 0.00	45.78 -3.82 0.00	53.19 -4.31 0.00	33.30 -3.01 0.00	34.58 -3.19 0.00	59.21 -4.85 0.00	74.32 -5.33 0.00	76.11 -5.75 0.00	67.29 -5.05 0.00	53.59 -3.93 0.00	38.63 -2.60 0.00	37.71 -2.91 0.00
NEG WEST___LANCASTR 23811	40.71 -4.39 0.00	41.30 -4.51 0.00	39.30 -4.31 0.00	23.38 -2.45 0.00	22.97 -2.39 0.00	60.45 -6.45 0.00	75.06 -6.80 0.00	41.99 -2.78 0.00	46.63 -3.97 0.00	66.46 -6.25 0.00	47.11 -4.49 0.00	44.68 -4.14 0.00	44.75 -4.20 0.00	45.15 -4.45 0.00	52.39 -5.12 0.00	33.00 -3.32 0.00	34.29 -3.47 0.00	58.53 -5.54 0.00	73.23 -6.43 0.00	75.14 -6.72 0.00	66.40 -5.94 0.00	52.78 -4.74 0.00	37.82 -3.41 0.00	37.04 -3.57 0.00
NEG_PENN_ALLEGHNY 23528	44.73 -0.37 0.00	45.40 -0.40 0.00	43.24 -0.37 0.00	25.58 -0.25 0.00	25.17 -0.20 0.00	66.60 -0.29 0.00	81.80 -0.06 0.00	45.03 0.25 0.00	50.51 -0.09 0.00	72.44 -0.26 0.00	51.35 -0.25 0.00	48.60 -0.23 0.00	48.78 -0.17 0.00	49.25 -0.34 0.00	57.05 -0.45 0.00	36.15 -0.16 0.00	37.75 -0.01 0.00	63.96 -0.11 0.00	79.39 -0.27 0.00	81.60 -0.26 0.00	72.09 -0.24 0.00	57.25 -0.28 0.00	40.84 -0.39 0.00	40.24 -0.38 0.00
NEG___GEN_MONROE 24207	45.98 0.88 0.00	46.44 0.64 0.00	44.14 0.53 0.00	26.09 0.26 0.00	25.58 0.21 0.00	67.77 0.87 0.00	82.98 1.12 0.00	45.65 0.87 0.00	52.01 1.41 0.00	75.23 2.53 0.00	53.49 1.89 0.00	50.55 1.73 0.00	50.78 1.83 0.00	51.47 1.87 0.00	59.66 2.16 0.00	37.68 1.36 0.00	39.31 1.54 0.00	66.57 2.51 0.00	82.76 3.10 0.00	84.95 3.09 0.00	74.81 2.47 0.00	59.37 1.84 0.00	42.34 1.11 0.00	41.37 0.75 0.00
NEPA___ENERGY 23901	39.72 -5.38 0.00	40.56 -5.25 0.00	38.61 -4.99 0.00	22.87 -2.96 0.00	22.50 -2.87 0.00	59.58 -7.31 0.00	73.89 -7.97 0.00	41.25 -3.53 0.00	45.90 -4.70 0.00	65.40 -7.31 0.00	46.20 -5.39 0.00	43.73 -5.09 0.00	43.79 -5.16 0.00	44.21 -5.39 0.00	51.26 -6.25 0.00	32.40 -3.91 0.00	33.90 -3.87 0.00	57.57 -6.50 0.00	71.67 -7.98 0.00	73.77 -8.09 0.00	65.13 -7.20 0.00	51.66 -5.87 0.00	36.65 -4.58 0.00	35.87 -4.75 0.00
NEVERSINK___HYD 23608	46.14 1.04 0.00	46.76 0.96 0.00	44.62 1.01 0.00	26.44 0.61 0.00	25.98 0.61 0.00	68.54 1.64 0.00	84.13 2.27 0.00	46.34 1.56 0.00	52.16 1.56 0.00	74.80 2.09 0.00	52.90 1.30 0.00	50.37 1.55 0.00	50.61 1.66 0.00	51.24 1.64 0.00	59.40 1.89 0.00	37.48 1.17 0.00	39.16 1.40 0.00	66.47 2.41 0.00	82.78 3.12 0.00	84.84 2.98 0.00	75.08 2.75 0.00	59.66 2.14 0.00	42.63 1.40 0.00	41.83 1.21 0.00
NIAGARA___ 23760	40.95 -4.15 0.00	41.48 -4.32 0.00	39.56 -4.05 0.00	23.69 -2.13 0.00	23.28 -2.09 0.00	60.72 -6.17 0.00	75.30 -6.56 0.00	42.25 -2.53 0.00	47.02 -3.58 0.00	66.93 -5.78 0.00	47.63 -3.96 0.00	45.36 -3.46 0.00	45.44 -3.52 0.00	45.88 -3.71 0.00	53.27 -4.23 0.00	33.34 -2.97 0.00	34.60 -3.16 0.00	59.24 -4.83 0.00	74.30 -5.36 0.00	76.17 -5.69 0.00	67.48 -4.86 0.00	53.71 -3.81 0.00	38.86 -2.37 0.00	37.91 -2.71 0.00
NINE_MILE_1 23575	43.38 -1.71 0.00	44.07 -1.73 0.00	41.97 -1.64 0.00	24.88 -0.95 0.00	24.40 -0.97 0.00	64.17 -2.73 0.00	78.33 -3.53 0.00	42.96 -1.81 0.00	48.51 -2.09 0.00	69.77 -2.94 0.00	49.42 -2.18 0.00	46.78 -2.04 0.00	46.92 -2.03 0.00	47.51 -2.09 0.00	55.09 -2.41 0.00	34.76 -1.55 0.00	36.17 -1.59 0.00	61.45 -2.62 0.00	76.44 -3.21 0.00	78.57 -3.29 0.00	69.39 -2.94 0.00	55.18 -2.35 0.00	39.56 -1.67 0.00	38.96 -1.66 0.00
NINE_MILE_2 23744	43.30 -1.80 0.00	43.98 -1.82 0.00	41.88 -1.72 0.00	24.83 -1.00 0.00	24.35 -1.02 0.00	64.04 -2.86 0.00	78.17 -3.69 0.00	42.87 -1.91 0.00	48.41 -2.19 0.00	69.63 -3.08 0.00	49.31 -2.29 0.00	46.69 -2.14 0.00	46.84 -2.11 0.00	47.42 -2.18 0.00	54.99 -2.52 0.00	34.66 -1.65 0.00	36.10 -1.66 0.00	61.32 -2.75 0.00	76.28 -3.38 0.00	78.40 -3.46 0.00	69.26 -3.07 0.00	55.05 -2.47 0.00	39.48 -1.76 0.00	38.87 -1.74 0.00
NM_CAPITAL___DRP 24208	49.50 4.41 0.00	50.35 4.54 0.00	47.98 4.37 0.00	28.34 2.51 0.00	27.76 2.39 0.00	73.17 6.28 0.00	88.98 7.12 0.00	47.67 2.90 0.00	54.11 3.51 0.00	77.97 5.27 0.00	55.40 3.81 0.00	52.44 3.62 0.00	52.56 3.61 0.00	53.47 3.87 0.00	61.95 4.44 0.00	39.18 2.86 0.00	40.52 2.76 0.00	68.63 4.56 0.00	85.11 5.46 0.00	87.56 5.70 0.00	77.42 5.09 0.00	61.57 4.05 0.00	44.29 3.05 0.00	43.90 3.28 0.00
NM_CENTRAL___DRP 24181	44.50 -0.60 0.00	45.20 -0.61 0.00	43.04 -0.57 0.00	25.52 -0.31 0.00	25.04 -0.33 0.00	65.94 -0.95 0.00	80.58 -1.28 0.00	44.13 -0.65 0.00	49.78 -0.82 0.00	71.53 -1.18 0.00	50.72 -0.88 0.00	48.04 -0.79 0.00	48.24 -0.71 0.00	48.79 -0.81 0.00	56.63 -0.88 0.00	35.73 -0.59 0.00	37.09 -0.67 0.00	63.20 -0.87 0.00	78.58 -1.07 0.00	80.81 -1.05 0.00	71.32 -1.02 0.00	56.75 -0.77 0.00	40.75 -0.48 0.00	40.02 -0.60 0.00
NM_FRONTIER___DRP 24179	41.19 -3.91 0.00	41.72 -4.08 0.00	39.78 -3.83 0.00	23.81 -2.01 0.00	23.40 -1.97 0.00	61.06 -5.83 0.00	75.77 -6.09 0.00	42.52 -2.26 0.00	47.33 -3.27 0.00	67.38 -5.33 0.00	47.96 -3.64 0.00	45.67 -3.16 0.00	45.69 -3.26 0.00	46.18 -3.42 0.00	53.62 -3.88 0.00	33.58 -2.74 0.00	34.86 -2.90 0.00	59.69 -4.38 0.00	74.87 -4.79 0.00	76.74 -5.12 0.00	67.96 -4.38 0.00	54.07 -3.45 0.00	39.10 -2.14 0.00	38.12 -2.50 0.00
NM_ST_REGIS___HYD 24053	45.10 0.00 0.00	45.80 0.00 0.00	43.61 0.00 0.00	25.83 0.00 0.00	25.37 0.00 0.00	66.89 0.00 0.00	81.86 0.00 0.00	44.78 0.00 0.00	50.60 0.00 0.00	72.71 0.00 0.00	51.60 0.00 0.00	48.82 0.00 0.00	48.95 0.00 0.00	49.60 0.00 0.00	57.50 0.00 0.00	36.31 0.00 0.00	37.76 0.00 0.00	64.07 0.00 0.00	79.66 0.00 0.00	81.86 0.00 0.00	72.33 0.00 0.00	57.52 0.00 0.00	41.23 0.00 0.00	40.62 0.00 0.00
NORTHPORT___I 23551	47.73 2.63 0.00	48.63 2.83 0.00	46.25 2.64 0.00	27.37 1.55 0.00	27.03 1.66 0.00	71.72 4.82 0.00	86.24 4.38 0.00	46.68 1.90 0.00	52.52 1.92 0.00	76.13 3.42 0.00	54.06 2.47 0.00	50.92 2.09 0.00	51.30 2.35 0.00	52.26 2.67 0.00	60.64 3.13 0.00	38.53 2.22 0.00	51.22 2.98 -10.48	67.53 3.47 0.00	82.74 3.09 0.00	84.78 2.92 0.00	75.52 2.62 -0.57	60.09 2.57 0.00	42.87 1.63 0.00	42.48 1.86 0.00

NORTHPORT___2 23552	47.63 2.53 0.00	48.58 2.78 0.00	46.22 2.61 0.00	27.36 1.53 0.00	27.01 1.64 0.00	71.65 4.75 0.00	86.07 4.21 0.00	46.61 1.83 0.00	52.49 1.89 0.00	76.11 3.40 0.00	54.06 2.47 0.00	50.92 2.10 0.00	51.31 2.36 0.00	52.27 2.67 0.00	60.65 3.14 0.00	38.54 2.22 0.00	51.23 2.99 -10.48	67.54 3.47 0.00	82.75 3.10 0.00	84.78 2.92 0.00	75.52 2.62 -0.57	60.09 2.57 0.00	42.84 1.60 0.00	42.39 1.77 0.00
NORTHPORT___3 23553	47.96 2.87 0.00	48.85 3.05 0.00	46.48 2.87 0.00	27.52 1.69 0.00	27.17 1.80 0.00	72.02 5.12 0.00	86.82 4.96 0.00	47.44 2.66 0.00	53.52 2.92 0.00	77.26 4.56 0.00	54.93 3.33 0.00	51.79 2.97 0.00	52.12 3.17 0.00	52.90 3.30 0.00	61.28 3.77 0.00	38.92 2.61 0.00	51.59 3.36 -10.48	68.68 4.62 0.00	84.39 4.74 0.00	86.43 4.57 0.00	76.80 3.90 -0.57	60.73 3.21 0.00	43.25 2.01 0.00	42.58 1.96 0.00
NORTHPORT___4 23650	47.86 2.76 0.00	48.78 2.98 0.00	46.41 2.81 0.00	27.48 1.65 0.00	27.13 1.76 0.00	71.88 4.98 0.00	86.49 4.63 0.00	47.24 2.47 0.00	53.30 2.70 0.00	76.94 4.23 0.00	54.69 3.09 0.00	51.56 2.73 0.00	51.84 2.89 0.00	52.65 3.05 0.00	60.97 3.46 0.00	38.72 2.41 0.00	51.42 3.18 -10.48	68.37 4.31 0.00	84.02 4.36 0.00	86.04 4.18 0.00	76.50 3.59 -0.57	60.46 2.94 0.00	43.05 1.82 0.00	42.40 1.78 0.00
NORTHPORT___IC 23718	47.86 2.76 0.00	48.78 2.98 0.00	46.41 2.81 0.00	27.48 1.65 0.00	27.13 1.76 0.00	71.88 4.98 0.00	86.49 4.63 0.00	47.24 2.47 0.00	53.30 2.70 0.00	76.94 4.23 0.00	54.69 3.09 0.00	51.56 2.73 0.00	51.84 2.89 0.00	52.65 3.05 0.00	60.97 3.46 0.00	38.72 2.41 0.00	51.42 3.18 -10.48	68.37 4.31 0.00	84.02 4.36 0.00	86.04 4.18 0.00	76.50 3.59 -0.57	60.46 2.94 0.00	43.05 1.82 0.00	42.40 1.78 0.00
NSINS_S_GLNS_FALLS 23858	49.35 4.26 0.00	50.08 4.28 0.00	47.60 3.99 0.00	28.07 2.24 0.00	27.54 2.17 0.00	73.25 6.36 0.00	89.78 7.92 0.00	47.76 2.99 0.00	54.57 3.97 0.00	78.72 6.01 0.00	55.41 3.81 0.00	51.59 2.77 0.00	51.40 2.45 0.00	52.27 2.68 0.00	60.54 3.04 0.00	38.47 2.16 0.00	39.99 2.23 0.00	67.92 3.85 0.00	84.33 4.68 0.00	86.68 4.82 0.00	76.72 4.39 0.00	62.07 4.55 0.00	44.23 3.00 0.00	43.85 3.23 0.00
NUCOR_STEEL___DRP 24197	43.51 -1.59 0.00	44.15 -1.65 0.00	41.97 -1.64 0.00	24.92 -0.91 0.00	24.51 -0.86 0.00	64.90 -2.00 0.00	79.92 -1.94 0.00	44.10 -0.68 0.00	50.34 -0.26 0.00	72.14 -0.57 0.00	51.26 -0.34 0.00	48.42 -0.40 0.00	48.39 -0.56 0.00	49.23 -0.36 0.00	57.17 -0.34 0.00	35.95 -0.37 0.00	38.11 0.34 0.00	64.94 0.87 0.00	80.69 1.04 0.00	82.95 1.09 0.00	73.02 0.69 0.00	57.45 -0.08 0.00	41.00 -0.23 0.00	39.80 -0.82 0.00
NYISO_LBMP_REFERENCE 24008	45.10 0.00 0.00	45.80 0.00 0.00	43.61 0.00 0.00	25.83 0.00 0.00	25.37 0.00 0.00	66.89 0.00 0.00	81.86 0.00 0.00	44.78 0.00 0.00	50.60 0.00 0.00	72.71 0.00 0.00	51.60 0.00 0.00	48.82 0.00 0.00	48.95 0.00 0.00	49.60 0.00 0.00	57.50 0.00 0.00	36.31 0.00 0.00	37.76 0.00 0.00	64.07 0.00 0.00	79.66 0.00 0.00	81.86 0.00 0.00	72.33 0.00 0.00	57.52 0.00 0.00	41.23 0.00 0.00	40.62 0.00 0.00
NYPA_BRENTWD____GT 24164	47.95 2.85 0.00	48.84 3.04 0.00	46.44 2.84 0.00	27.49 1.66 0.00	27.14 1.78 0.00	72.02 5.13 0.00	86.66 4.80 0.00	46.98 2.20 0.00	52.94 2.34 0.00	76.78 4.07 0.00	54.58 2.98 0.00	51.43 2.61 0.00	51.82 2.87 0.00	52.79 3.19 0.00	61.25 3.75 0.00	38.92 2.61 0.00	51.64 3.40 -10.48	68.20 4.14 0.00	83.57 3.91 0.00	85.62 3.76 0.00	76.28 3.38 -0.57	60.71 3.18 0.00	43.25 2.02 0.00	42.73 2.11 0.00
NYPA_GOWANUS____GT5 24156	49.06 3.56 -0.40	49.22 3.42 0.00	46.77 3.17 0.00	27.69 1.86 0.00	27.34 1.98 0.00	72.88 5.95 -0.03	89.41 7.55 0.00	74.91 4.49 -25.64	56.21 4.88 -0.73	83.28 7.01 -3.56	136.16 5.14 -79.41	105.49 4.67 -51.99	107.71 4.76 -54.00	82.33 4.45 -28.28	71.26 4.96 -8.80	55.81 3.30 -16.19	74.72 3.97 -33.00	125.84 6.02 -55.75	103.67 6.59 -17.43	88.24 6.38 0.00	77.83 5.50 0.00	61.89 4.37 0.00	44.17 2.93 0.00	43.40 2.78 0.00
NYPA_GOWANUS____GT6 24157	49.06 3.56 -0.40	49.22 3.42 0.00	46.77 3.17 0.00	27.69 1.86 0.00	27.34 1.98 0.00	72.88 5.95 -0.03	89.41 7.55 0.00	74.91 4.49 -25.64	56.21 4.88 -0.73	83.28 7.01 -3.56	136.16 5.14 -79.41	105.49 4.67 -51.99	107.71 4.76 -54.00	82.33 4.45 -28.28	71.26 4.96 -8.80	55.81 3.30 -16.19	74.72 3.97 -33.00	125.84 6.02 -55.75	103.67 6.59 -17.43	88.24 6.38 0.00	77.83 5.50 0.00	61.89 4.37 0.00	44.17 2.93 0.00	43.40 2.78 0.00
NYPA_HARLEM__RVR__GT1 24160	49.68 4.18 -0.40	49.75 3.95 0.00	47.29 3.69 0.00	28.02 2.19 0.00	27.67 2.30 0.00	73.84 6.92 -0.03	90.56 8.70 0.00	75.43 5.01 -25.64	56.80 5.47 -0.73	84.12 7.85 -3.56	136.75 5.74 -79.41	105.84 5.03 -51.99	107.99 5.05 -54.00	82.56 4.68 -28.28	71.50 5.19 -8.80	55.89 3.38 -16.19	74.75 3.99 -33.00	125.77 5.95 -55.75	103.46 6.38 -17.43	88.57 6.71 0.00	78.41 6.08 0.00	105.86 4.78 -43.56	111.71 3.29 -67.18	51.55 3.19 -7.75
NYPA_HARLEM__RVR__GT2 24161	49.68 4.18 -0.40	49.75 3.95 0.00	47.29 3.69 0.00	28.02 2.19 0.00	27.67 2.30 0.00	73.84 6.92 -0.03	90.56 8.70 0.00	75.43 5.01 -25.64	56.80 5.47 -0.73	84.12 7.85 -3.56	136.75 5.74 -79.41	105.84 5.03 -51.99	107.99 5.05 -54.00	82.56 4.68 -28.28	71.50 5.19 -8.80	55.89 3.38 -16.19	74.75 3.99 -33.00	125.77 5.95 -55.75	103.46 6.38 -17.43	88.57 6.71 0.00	78.41 6.08 0.00	105.86 4.78 -43.56	111.71 3.29 -67.18	51.55 3.19 -7.75
NYPA_KENT____GT 24152	49.06 3.56 -0.40	49.22 3.42 0.00	46.77 3.17 0.00	27.69 1.86 0.00	27.34 1.98 0.00	72.88 5.96 -0.03	89.41 7.55 0.00	74.91 4.49 -25.64	56.21 4.88 -0.73	83.28 7.01 -3.56	136.16 5.15 -79.41	105.49 4.67 -51.99	107.71 4.76 -54.00	82.35 4.47 -28.28	71.28 4.97 -8.80	55.82 3.32 -16.19	74.74 3.98 -33.00	125.87 6.05 -55.75	103.70 6.62 -17.43	88.27 6.41 0.00	77.85 5.52 0.00	61.90 4.37 0.00	44.17 2.93 0.00	43.40 2.78 0.00
NYPA_POUCH1____GT 24155	48.75 3.25 -0.40	48.94 3.13 0.00	46.51 2.90 0.00	27.53 1.70 0.00	27.19 1.82 0.00	72.44 5.52 -0.03	88.85 6.99 0.00	74.61 4.19 -25.64	55.88 4.54 -0.73	82.80 6.54 -3.56	135.82 4.81 -79.41	105.18 4.37 -51.99	107.38 4.43 -54.00	82.13 4.25 -28.28	70.98 4.67 -8.80	55.66 3.16 -16.19	74.55 3.79 -33.00	125.54 5.72 -55.75	103.32 6.24 -17.43	87.85 5.99 0.00	77.48 5.14 0.00	61.55 4.02 0.00	43.93 2.70 0.00	43.17 2.56 0.00
NYPA_VERNON____GT2 24162	48.92 3.42 -0.40	49.08 3.27 0.00	46.64 3.04 0.00	27.61 1.79 0.00	27.26 1.90 0.00	72.64 5.72 -0.03	89.05 7.19 0.00	74.66 4.24 -25.64	55.91 4.58 -0.73	82.81 6.55 -3.56	135.81 4.80 -79.41	105.15 4.33 -51.99	107.36 4.41 -54.00	82.10 4.22 -28.28	70.98 4.67 -8.80	55.66 3.15 -16.19	74.55 3.79 -33.00	125.52 5.70 -55.75	103.29 6.21 -17.43	87.92 6.06 0.00	77.58 5.25 0.00	61.58 4.06 0.00	43.96 2.72 0.00	43.23 2.61 0.00
NYPA_VERNON____GT3 24163	48.92 3.42 -0.40	49.08 3.27 0.00	46.64 3.04 0.00	27.61 1.79 0.00	27.26 1.90 0.00	72.64 5.72 -0.03	89.05 7.19 0.00	74.66 4.24 -25.64	55.91 4.58 -0.73	82.81 6.55 -3.56	135.81 4.80 -79.41	105.15 4.33 -51.99	107.36 4.41 -54.00	82.10 4.22 -28.28	70.98 4.67 -8.80	55.66 3.15 -16.19	74.55 3.79 -33.00	125.52 5.70 -55.75	103.29 6.21 -17.43	87.92 6.06 0.00	77.58 5.25 0.00	61.58 4.06 0.00	43.96 2.72 0.00	43.23 2.61 0.00

NYPA___HOLTSVILL 23794	48.11 3.02 0.00	49.03 3.23 0.00	46.61 3.00 0.00	27.58 1.76 0.00	27.24 1.87 0.00	72.20 5.31 0.00	86.38 4.52 0.00	46.55 1.77 0.00	52.55 1.95 0.00	76.56 3.85 0.00	54.52 2.92 0.00	51.38 2.56 0.00	51.92 2.97 0.00	52.99 3.39 0.00	61.56 4.06 0.00	39.13 2.82 0.00	51.96 3.72 -10.48	68.38 4.32 0.00	83.55 3.89 0.00	85.54 3.68 0.00	76.36 3.46 -0.57	61.06 3.53 0.00	43.45 2.22 0.00	42.87 2.26 0.00
NYPA___HELLGATE_GT1 24158	49.68 4.18 -0.40	49.75 3.95 0.00	47.29 3.69 0.00	28.02 2.19 0.00	27.67 2.30 0.00	73.84 6.91 -0.03	90.56 8.70 0.00	75.43 5.01 -25.64	56.80 5.47 -0.73	84.12 7.85 -3.56	136.75 5.74 -79.41	105.88 5.07 -51.99	108.03 5.08 -54.00	82.58 4.70 -28.28	71.50 5.19 -8.80	55.92 3.41 -16.19	74.76 4.00 -33.00	125.77 5.95 -55.75	103.46 6.38 -17.43	88.57 6.71 0.00	78.41 6.08 0.00	105.86 4.77 -43.56	111.70 3.29 -67.18	51.55 3.19 -7.75
NYPA___HELLGATE_GT2 24159	49.68 4.18 -0.40	49.75 3.95 0.00	47.29 3.69 0.00	28.02 2.19 0.00	27.67 2.30 0.00	73.84 6.91 -0.03	90.56 8.70 0.00	75.43 5.01 -25.64	56.80 5.47 -0.73	84.12 7.85 -3.56	136.75 5.74 -79.41	105.88 5.07 -51.99	108.03 5.08 -54.00	82.58 4.70 -28.28	71.50 5.19 -8.80	55.92 3.41 -16.19	74.76 4.00 -33.00	125.77 5.95 -55.75	103.46 6.38 -17.43	88.57 6.71 0.00	78.41 6.08 0.00	105.86 4.77 -43.56	111.70 3.29 -67.18	51.55 3.19 -7.75
O.H_GEN_BRUCE 24063	37.15 -7.95 0.00	37.66 -8.15 0.00	35.89 -7.72 0.00	21.42 -4.41 0.00	21.06 -4.31 0.00	55.19 -11.71 0.00	68.29 -13.57 0.00	38.15 -6.63 0.00	42.53 -8.07 0.00	60.64 -12.07 0.00	43.10 -8.50 0.00	47.00 -6.78 0.04	41.05 -7.90 0.00	41.46 -8.14 0.00	46.90 -5.93 1.59	30.22 -6.10 0.00	31.43 -6.33 0.00	53.67 -10.39 0.00	67.15 -12.51 0.00	68.89 -12.97 0.00	40.15 -6.08 14.53	38.56 -5.19 12.03	34.93 -6.30 0.00	34.15 -6.47 0.00
OAK ORCHARD___HYD 24046	42.00 -3.10 0.00	42.49 -3.31 0.00	40.46 -3.15 0.00	24.14 -1.69 0.00	23.69 -1.68 0.00	62.14 -4.75 0.00	76.87 -4.99 0.00	42.98 -1.80 0.00	48.15 -2.45 0.00	68.92 -3.79 0.00	49.05 -2.55 0.00	46.59 -2.24 0.00	46.65 -2.30 0.00	47.20 -2.39 0.00	54.81 -2.70 0.00	34.35 -1.96 0.00	35.75 -2.01 0.00	61.10 -2.97 0.00	76.50 -3.16 0.00	78.44 -3.42 0.00	69.26 -3.07 0.00	55.09 -2.43 0.00	39.63 -1.60 0.00	38.61 -2.01 0.00
OCC_CHEM___DRP 24175	41.24 -3.86 0.00	41.78 -4.03 0.00	39.83 -3.78 0.00	23.84 -1.99 0.00	23.42 -1.95 0.00	61.14 -5.75 0.00	75.87 -5.99 0.00	42.58 -2.20 0.00	47.39 -3.21 0.00	67.47 -5.24 0.00	48.03 -3.57 0.00	45.73 -3.10 0.00	45.74 -3.21 0.00	46.24 -3.36 0.00	53.69 -3.82 0.00	33.62 -2.69 0.00	34.91 -2.85 0.00	59.78 -4.29 0.00	74.98 -4.67 0.00	76.86 -5.00 0.00	68.06 -4.27 0.00	54.14 -3.38 0.00	39.14 -2.10 0.00	38.15 -2.47 0.00
OLIN_CORP_DRP 24177	41.27 -3.83 0.00	41.80 -4.00 0.00	39.84 -3.76 0.00	23.83 -1.99 0.00	23.42 -1.95 0.00	61.21 -5.69 0.00	75.90 -5.96 0.00	42.56 -2.21 0.00	47.45 -3.15 0.00	67.63 -5.08 0.00	48.14 -3.46 0.00	45.80 -3.02 0.00	45.89 -3.06 0.00	46.36 -3.24 0.00	53.81 -3.69 0.00	33.70 -2.61 0.00	35.02 -2.74 0.00	59.94 -4.13 0.00	75.15 -4.51 0.00	77.04 -4.82 0.00	68.19 -4.15 0.00	54.24 -3.28 0.00	39.15 -2.08 0.00	38.17 -2.45 0.00
ONONDAGA_REF_OCCRA 23987	44.29 -0.81 0.00	44.98 -0.82 0.00	42.84 -0.77 0.00	25.40 -0.42 0.00	24.92 -0.45 0.00	65.63 -1.27 0.00	80.22 -1.64 0.00	43.94 -0.83 0.00	49.57 -1.03 0.00	71.21 -1.49 0.00	50.51 -1.09 0.00	47.84 -0.99 0.00	48.00 -0.95 0.00	48.60 -1.00 0.00	56.39 -1.11 0.00	35.59 -0.72 0.00	36.97 -0.80 0.00	62.97 -1.10 0.00	78.30 -1.36 0.00	80.50 -1.36 0.00	70.99 -1.34 0.00	56.54 -0.98 0.00	40.61 -0.63 0.00	39.86 -0.75 0.00
ONONDAGA___COGEN 23986	43.71 -1.39 0.00	44.38 -1.42 0.00	42.25 -1.36 0.00	25.06 -0.76 0.00	24.57 -0.80 0.00	64.57 -2.32 0.00	78.90 -2.96 0.00	43.33 -1.45 0.00	48.87 -1.73 0.00	70.23 -2.48 0.00	49.81 -1.78 0.00	47.21 -1.62 0.00	47.39 -1.56 0.00	47.94 -1.65 0.00	55.61 -1.89 0.00	35.07 -1.25 0.00	36.48 -1.29 0.00	62.07 -2.00 0.00	77.19 -2.47 0.00	79.31 -2.55 0.00	70.00 -2.34 0.00	55.78 -1.74 0.00	40.16 -1.07 0.00	39.42 -1.20 0.00
OSWEGATCHIE___HYD 24044	47.32 2.22 0.00	47.99 2.18 0.00	45.65 2.04 0.00	27.02 1.19 0.00	26.59 1.22 0.00	70.49 3.59 0.00	86.26 4.40 0.00	46.39 1.61 0.00	52.33 1.73 0.00	75.10 2.39 0.00	53.48 1.88 0.00	50.54 1.72 0.00	50.79 1.84 0.00	51.45 1.85 0.00	59.91 2.41 0.00	37.87 1.55 0.00	38.79 1.02 0.00	66.42 2.35 0.00	83.03 3.37 0.00	85.93 4.07 0.00	75.73 3.40 0.00	60.58 3.06 0.00	43.75 2.52 0.00	42.93 2.31 0.00
OSWEGO___5 23606	43.73 -1.36 0.00	44.42 -1.38 0.00	42.30 -1.31 0.00	25.08 -0.75 0.00	24.60 -0.77 0.00	64.73 -2.16 0.00	79.09 -2.77 0.00	43.37 -1.41 0.00	48.96 -1.64 0.00	70.39 -2.32 0.00	49.88 -1.72 0.00	47.22 -1.60 0.00	47.38 -1.57 0.00	47.96 -1.63 0.00	55.63 -1.87 0.00	35.11 -1.21 0.00	36.51 -1.26 0.00	62.04 -2.02 0.00	77.18 -2.47 0.00	79.34 -2.52 0.00	70.06 -2.27 0.00	55.72 -1.80 0.00	39.97 -1.27 0.00	39.32 -1.29 0.00
OSWEGO___6 23613	43.72 -1.38 0.00	44.41 -1.39 0.00	42.29 -1.32 0.00	25.07 -0.76 0.00	24.59 -0.77 0.00	64.71 -2.18 0.00	79.07 -2.79 0.00	43.36 -1.42 0.00	48.94 -1.66 0.00	70.37 -2.34 0.00	49.86 -1.74 0.00	47.21 -1.61 0.00	47.37 -1.58 0.00	47.95 -1.65 0.00	55.62 -1.89 0.00	35.10 -1.22 0.00	36.50 -1.26 0.00	62.03 -2.04 0.00	77.16 -2.50 0.00	79.31 -2.55 0.00	70.05 -2.29 0.00	55.70 -1.82 0.00	39.95 -1.28 0.00	39.31 -1.31 0.00
OUTOKUMPU-AB___DRP 24206	41.76 -3.34 0.00	42.29 -3.51 0.00	40.23 -3.37 0.00	24.02 -1.81 0.00	23.60 -1.77 0.00	61.81 -5.09 0.00	76.72 -5.14 0.00	42.99 -1.78 0.00	47.93 -2.67 0.00	68.37 -4.34 0.00	48.62 -2.98 0.00	46.20 -2.62 0.00	46.27 -2.68 0.00	46.79 -2.80 0.00	54.30 -3.20 0.00	34.01 -2.30 0.00	35.39 -2.37 0.00	60.55 -3.52 0.00	75.85 -3.81 0.00	77.77 -4.09 0.00	68.74 -3.60 0.00	54.58 -2.94 0.00	39.28 -1.95 0.00	38.28 -2.33 0.00
OXBOW___ 24026	41.60 -3.50 0.00	42.13 -3.67 0.00	40.12 -3.49 0.00	23.98 -1.84 0.00	23.56 -1.81 0.00	61.57 -5.32 0.00	76.40 -5.46 0.00	42.73 -2.04 0.00	47.52 -3.08 0.00	67.73 -4.98 0.00	48.19 -3.41 0.00	45.83 -2.99 0.00	45.92 -3.03 0.00	46.39 -3.21 0.00	53.84 -3.66 0.00	33.71 -2.60 0.00	35.05 -2.71 0.00	60.00 -4.06 0.00	75.21 -4.44 0.00	77.10 -4.76 0.00	68.19 -4.15 0.00	54.20 -3.32 0.00	39.08 -2.15 0.00	38.09 -2.53 0.00
PEEKSKILL___ 23653	47.03 1.94 0.00	47.68 1.88 0.00	45.33 1.72 0.00	26.83 1.00 0.00	26.47 1.10 0.00	70.34 3.44 0.00	86.23 4.37 0.00	47.50 2.72 0.00	53.50 2.90 0.00	76.82 4.11 0.00	54.59 2.99 0.00	51.53 2.71 0.00	51.74 2.79 0.00	52.33 2.73 0.00	60.47 2.97 0.00	38.38 2.06 0.00	40.36 2.60 0.00	67.86 3.80 0.00	83.75 4.09 0.00	85.81 3.95 0.00	75.74 3.41 0.00	60.06 2.54 0.00	42.88 1.65 0.00	42.21 1.59 0.00
PGE MADISON___WINDPWR 24146	46.85 1.76 0.00	47.48 1.68 0.00	45.19 1.58 0.00	26.76 0.93 0.00	26.31 0.95 0.00	69.99 3.09 0.00	86.78 4.92 0.00	48.04 3.26 0.00	54.18 3.58 0.00	77.89 5.18 0.00	55.35 3.75 0.00	52.41 3.58 0.00	52.54 3.59 0.00	53.26 3.66 0.00	61.71 4.21 0.00	38.95 2.64 0.00	40.98 3.22 0.00	69.93 5.86 0.00	86.86 7.21 0.00	89.10 7.24 0.00	78.45 6.12 0.00	61.94 4.42 0.00	43.95 2.72 0.00	42.87 2.26 0.00

PJM_GEN_KEYSTONE 24065	23.99 -3.78 1.05	42.76 -3.04 0.00	26.99 -5.54 4.14	25.99 -5.75 5.33	27.51 -5.58 3.41	62.79 -4.10 0.00	77.51 -4.35 0.00	43.02 -1.76 0.00	48.06 -2.54 0.00	68.65 -4.05 0.00	36.00 -7.72 10.30	37.12 -7.27 9.43	39.00 -7.92 8.09	40.00 -7.65 6.25	35.53 -7.62 11.27	34.19 -2.12 0.00	35.69 -2.08 0.00	60.69 -3.38 0.00	75.58 -4.07 0.00	77.68 -4.18 0.00	39.00 -7.23 14.53	36.00 -7.75 12.03	23.50 -8.48 20.38	21.60 -7.67 18.95
PLEASANTVLY___LBMP 24000	46.21 1.11 0.00	46.90 1.10 0.00	44.63 1.02 0.00	26.42 0.59 0.00	26.00 0.63 0.00	68.84 1.95 0.00	84.44 2.58 0.00	46.34 1.57 0.00	52.26 1.66 0.00	74.89 2.19 0.00	53.15 1.55 0.00	50.30 1.47 0.00	50.45 1.50 0.00	51.10 1.50 0.00	59.09 1.58 0.00	37.44 1.12 0.00	39.21 1.45 0.00	66.07 2.00 0.00	81.75 2.09 0.00	83.88 2.02 0.00	74.13 1.80 0.00	58.72 1.19 0.00	41.93 0.70 0.00	41.39 0.77 0.00
POLETTI____ 23519	48.08 2.58 -0.40	48.32 2.52 0.00	45.99 2.38 0.00	27.25 1.42 0.00	26.94 1.57 0.00	71.67 4.75 -0.03	87.61 5.75 0.00	73.81 3.39 -25.64	54.89 3.55 -0.73	81.33 5.06 -3.56	134.77 3.75 -79.41	104.21 3.40 -51.99	106.42 3.48 -54.00	81.36 3.48 -28.28	70.20 3.90 -8.80	55.19 2.68 -16.19	73.94 3.18 -33.00	124.54 4.72 -55.75	102.18 5.09 -17.43	86.67 4.81 0.00	76.47 4.13 0.00	60.67 3.14 0.00	43.35 2.12 0.00	42.70 2.08 0.00
PORT_JEFF_3 23555	48.21 3.11 0.00	49.12 3.32 0.00	46.69 3.08 0.00	27.63 1.80 0.00	27.28 1.91 0.00	72.34 5.45 0.00	86.63 4.77 0.00	46.72 1.95 0.00	52.76 2.16 0.00	76.86 4.15 0.00	54.74 3.15 0.00	51.59 2.77 0.00	52.14 3.19 0.00	53.20 3.61 0.00	61.83 4.33 0.00	39.30 2.99 0.00	52.12 3.89 -10.48	68.44 4.37 0.00	83.46 3.80 0.00	85.44 3.58 0.00	76.71 3.81 -0.57	61.29 3.76 0.00	43.59 2.35 0.00	42.99 2.37 0.00
PORT_JEFF_4 23616	47.74 2.64 0.00	48.91 3.11 0.00	46.49 2.88 0.00	27.51 1.68 0.00	27.17 1.80 0.00	71.85 4.96 0.00	85.67 3.82 0.00	45.95 1.17 0.00	51.81 1.21 0.00	75.44 2.73 0.00	53.73 2.13 0.00	50.64 1.81 0.00	51.16 2.21 0.00	52.22 2.62 0.00	60.67 3.17 0.00	38.57 2.25 0.00	51.36 3.12 -10.48	67.42 3.35 0.00	82.38 2.73 0.00	84.34 2.48 0.00	75.28 2.38 -0.57	60.12 2.59 0.00	42.88 1.65 0.00	42.51 1.90 0.00
PORT_JEFF_IC 23713	48.22 3.12 0.00	49.13 3.33 0.00	46.69 3.09 0.00	27.63 1.81 0.00	27.29 1.92 0.00	72.36 5.47 0.00	86.61 4.75 0.00	46.69 1.91 0.00	52.73 2.13 0.00	76.85 4.14 0.00	54.74 3.14 0.00	51.58 2.76 0.00	52.14 3.19 0.00	53.21 3.62 0.00	61.84 4.34 0.00	39.31 3.00 0.00	52.14 3.91 -10.48	68.42 4.36 0.00	83.42 3.76 0.00	85.39 3.53 0.00	76.71 3.80 -0.57	61.30 3.78 0.00	43.60 2.36 0.00	42.99 2.37 0.00
PPL PILGRIM_ST_GT1 24216	47.95 2.85 0.00	48.84 3.04 0.00	46.44 2.84 0.00	27.49 1.66 0.00	27.14 1.78 0.00	72.02 5.13 0.00	86.66 4.80 0.00	46.98 2.20 0.00	52.94 2.34 0.00	76.78 4.07 0.00	54.58 2.98 0.00	51.43 2.61 0.00	51.82 2.87 0.00	52.79 3.19 0.00	61.25 3.75 0.00	38.92 2.61 0.00	51.64 3.40 -10.48	68.20 4.14 0.00	83.57 3.91 0.00	85.62 3.76 0.00	76.28 3.38 -0.57	60.71 3.18 0.00	43.25 2.02 0.00	42.73 2.11 0.00
PPL PILGRIM_ST_GT2 24217	47.95 2.85 0.00	48.84 3.04 0.00	46.44 2.84 0.00	27.49 1.66 0.00	27.14 1.78 0.00	72.02 5.13 0.00	86.66 4.80 0.00	46.98 2.20 0.00	52.94 2.34 0.00	76.78 4.07 0.00	54.58 2.98 0.00	51.43 2.61 0.00	51.82 2.87 0.00	52.79 3.19 0.00	61.25 3.75 0.00	38.92 2.61 0.00	51.64 3.40 -10.48	68.20 4.14 0.00	83.57 3.91 0.00	85.62 3.76 0.00	76.28 3.38 -0.57	60.71 3.18 0.00	43.25 2.02 0.00	42.73 2.11 0.00
PPL_SHRM_GT3 24213	48.10 3.00 0.00	49.01 3.21 0.00	46.58 2.98 0.00	27.57 1.74 0.00	27.22 1.85 0.00	72.16 5.27 0.00	86.21 4.35 0.00	46.38 1.60 0.00	52.37 1.76 0.00	76.43 3.72 0.00	54.48 2.89 0.00	51.34 2.52 0.00	51.88 2.93 0.00	52.94 3.34 0.00	61.51 4.01 0.00	39.10 2.79 0.00	51.95 3.71 -10.48	68.36 4.30 0.00	83.36 3.71 0.00	85.33 3.47 0.00	76.17 3.27 -0.57	61.00 3.48 0.00	43.39 2.16 0.00	42.79 2.17 0.00
PPL_SHRM_GT4 24214	48.10 3.00 0.00	49.01 3.21 0.00	46.58 2.98 0.00	27.57 1.74 0.00	27.22 1.85 0.00	72.16 5.27 0.00	86.21 4.35 0.00	46.38 1.60 0.00	52.37 1.76 0.00	76.43 3.72 0.00	54.48 2.89 0.00	51.34 2.52 0.00	51.88 2.93 0.00	52.94 3.34 0.00	61.51 4.01 0.00	39.10 2.79 0.00	51.95 3.71 -10.48	68.36 4.30 0.00	83.36 3.71 0.00	85.33 3.47 0.00	76.17 3.27 -0.57	61.00 3.48 0.00	43.39 2.16 0.00	42.79 2.17 0.00
PROJECT___ORANGE 23990	45.10 0.00 0.00	45.80 0.00 0.00	43.61 0.00 0.00	25.83 0.00 0.00	25.37 0.00 0.00	66.89 0.00 0.00	81.86 0.00 0.00	44.78 0.00 0.00	50.60 0.00 0.00	72.71 0.00 0.00	51.60 0.00 0.00	48.82 0.00 0.00	48.95 0.00 0.00	49.60 0.00 0.00	57.50 0.00 0.00	36.31 0.00 0.00	37.76 0.00 0.00	64.07 0.00 0.00	79.66 0.00 0.00	81.86 0.00 0.00	72.33 0.00 0.00	57.52 0.00 0.00	41.23 0.00 0.00	40.62 0.00 0.00
PROJECT___ORANGE 1 24174	44.51 -0.59 0.00	45.21 -0.59 0.00	43.06 -0.55 0.00	25.53 -0.30 0.00	25.04 -0.33 0.00	65.96 -0.93 0.00	80.60 -1.26 0.00	44.14 -0.64 0.00	49.80 -0.80 0.00	71.55 -1.16 0.00	50.73 -0.86 0.00	48.05 -0.77 0.00	48.25 -0.70 0.00	48.80 -0.79 0.00	56.64 -0.86 0.00	35.74 -0.58 0.00	37.10 -0.66 0.00	63.22 -0.84 0.00	78.60 -1.05 0.00	80.83 -1.03 0.00	71.33 -1.00 0.00	56.77 -0.75 0.00	40.76 -0.47 0.00	40.03 -0.59 0.00
PROJECT___ORANGE 2 24166	44.51 -0.59 0.00	45.21 -0.59 0.00	43.06 -0.55 0.00	25.53 -0.30 0.00	25.04 -0.33 0.00	65.96 -0.93 0.00	80.60 -1.26 0.00	44.14 -0.64 0.00	49.80 -0.80 0.00	71.55 -1.16 0.00	50.73 -0.86 0.00	48.05 -0.77 0.00	48.25 -0.70 0.00	48.80 -0.79 0.00	56.64 -0.86 0.00	35.74 -0.58 0.00	37.10 -0.66 0.00	63.22 -0.84 0.00	78.60 -1.05 0.00	80.83 -1.03 0.00	71.33 -1.00 0.00	56.77 -0.75 0.00	40.76 -0.47 0.00	40.03 -0.59 0.00
PYRITES___HYD 24023	49.00 3.90 0.00	49.65 3.84 0.00	47.21 3.60 0.00	27.93 2.10 0.00	27.53 2.16 0.00	73.09 6.20 0.00	89.48 7.62 0.00	47.96 3.19 0.00	53.94 3.34 0.00	77.43 4.72 0.00	55.25 3.65 0.00	52.18 3.36 0.00	52.41 3.46 0.00	53.15 3.55 0.00	62.02 4.52 0.00	39.20 2.89 0.00	39.96 2.20 0.00	68.16 4.09 0.00	85.00 5.35 0.00	87.62 5.76 0.00	77.18 4.85 0.00	61.90 4.38 0.00	45.30 4.06 0.00	44.61 3.99 0.00
RANKINE____ 23646	41.68 -3.42 0.00	42.25 -3.55 0.00	40.24 -3.37 0.00	24.00 -1.83 0.00	23.61 -1.76 0.00	62.00 -4.89 0.00	77.03 -4.83 0.00	43.19 -1.59 0.00	48.18 -2.42 0.00	68.70 -4.00 0.00	48.83 -2.77 0.00	46.39 -2.44 0.00	46.47 -2.48 0.00	46.95 -2.64 0.00	54.47 -3.03 0.00	34.22 -2.09 0.00	35.66 -2.10 0.00	61.03 -3.04 0.00	76.34 -3.31 0.00	78.28 -3.58 0.00	69.13 -3.21 0.00	54.87 -2.65 0.00	39.37 -1.86 0.00	38.37 -2.25 0.00
RAVENS GT4-7____ 23728	48.87 3.37 -0.40	49.03 3.23 0.00	46.60 2.99 0.00	27.59 1.76 0.00	27.24 1.87 0.00	72.57 5.64 -0.03	88.96 7.10 0.00	74.61 4.19 -25.64	55.86 4.52 -0.73	82.74 6.47 -3.56	135.76 4.74 -79.41	105.10 4.29 -51.99	107.32 4.37 -54.00	82.07 4.19 -28.28	70.94 4.63 -8.80	55.64 3.13 -16.19	74.52 3.77 -33.00	125.48 5.66 -55.75	103.25 6.16 -17.43	87.87 6.01 0.00	77.54 5.20 0.00	61.54 4.02 0.00	43.93 2.70 0.00	43.20 2.58 0.00

RAVENSWD GT2____ 23730	48.30 2.80 -0.40	48.52 2.72 0.00	46.13 2.52 0.00	27.31 1.48 0.00	26.97 1.60 0.00	71.78 4.85 -0.03	87.95 6.09 0.00	74.08 3.66 -25.64	55.28 3.95 -0.73	81.93 5.66 -3.56	135.18 4.17 -79.41	104.60 3.78 -51.99	106.83 3.88 -54.00	81.67 3.79 -28.28	70.49 4.18 -8.80	55.36 2.85 -16.19	74.23 3.48 -33.00	125.03 5.21 -55.75	102.79 5.70 -17.43	87.31 5.45 0.00	76.96 4.63 0.00	61.09 3.57 0.00	43.60 2.37 0.00	42.88 2.27 0.00
RAVENSWD GT3____ 23733	48.30 2.80 -0.40	48.52 2.72 0.00	46.13 2.52 0.00	27.31 1.48 0.00	26.97 1.60 0.00	71.78 4.85 -0.03	87.95 6.09 0.00	74.08 3.66 -25.64	55.28 3.95 -0.73	81.93 5.66 -3.56	135.18 4.17 -79.41	104.60 3.78 -51.99	106.83 3.88 -54.00	81.67 3.79 -28.28	70.49 4.18 -8.80	55.36 2.85 -16.19	74.23 3.48 -33.00	125.03 5.21 -55.75	102.79 5.70 -17.43	87.31 5.45 0.00	76.96 4.63 0.00	61.09 3.57 0.00	43.60 2.37 0.00	42.88 2.27 0.00
RAVENSWOOD_GT2_1 24244	48.30 2.80 -0.40	48.52 2.72 0.00	46.13 2.52 0.00	27.31 1.48 0.00	26.97 1.60 0.00	71.78 4.85 -0.03	87.95 6.09 0.00	74.08 3.66 -25.64	55.28 3.95 -0.73	81.93 5.66 -3.56	135.18 4.17 -79.41	104.60 3.78 -51.99	106.83 3.88 -54.00	81.67 3.79 -28.28	70.49 4.18 -8.80	55.36 2.85 -16.19	74.23 3.48 -33.00	125.03 5.21 -55.75	102.79 5.70 -17.43	87.31 5.45 0.00	76.96 4.63 0.00	61.09 3.57 0.00	43.60 2.37 0.00	42.88 2.27 0.00
RAVENSWOOD_GT2_2 24245	48.30 2.80 -0.40	48.52 2.72 0.00	46.13 2.52 0.00	27.31 1.48 0.00	26.97 1.60 0.00	71.78 4.85 -0.03	87.95 6.09 0.00	74.08 3.66 -25.64	55.28 3.95 -0.73	81.93 5.66 -3.56	135.18 4.17 -79.41	104.60 3.78 -51.99	106.83 3.88 -54.00	81.67 3.79 -28.28	70.49 4.18 -8.80	55.36 2.85 -16.19	74.23 3.48 -33.00	125.03 5.21 -55.75	102.79 5.70 -17.43	87.31 5.45 0.00	76.96 4.63 0.00	61.09 3.57 0.00	43.60 2.37 0.00	42.88 2.27 0.00
RAVENSWOOD_GT2_3 24246	48.30 2.80 -0.40	48.52 2.72 0.00	46.13 2.52 0.00	27.31 1.48 0.00	26.97 1.60 0.00	71.78 4.85 -0.03	87.95 6.09 0.00	74.08 3.66 -25.64	55.28 3.95 -0.73	81.93 5.66 -3.56	135.18 4.17 -79.41	104.60 3.78 -51.99	106.83 3.88 -54.00	81.67 3.79 -28.28	70.49 4.18 -8.80	55.36 2.85 -16.19	74.23 3.48 -33.00	125.03 5.21 -55.75	102.79 5.70 -17.43	87.31 5.45 0.00	76.96 4.63 0.00	61.09 3.57 0.00	43.60 2.37 0.00	42.88 2.27 0.00
RAVENSWOOD_GT2_4 24247	48.30 2.80 -0.40	48.52 2.72 0.00	46.13 2.52 0.00	27.31 1.48 0.00	26.97 1.60 0.00	71.78 4.85 -0.03	87.95 6.09 0.00	74.08 3.66 -25.64	55.28 3.95 -0.73	81.93 5.66 -3.56	135.18 4.17 -79.41	104.60 3.78 -51.99	106.83 3.88 -54.00	81.67 3.79 -28.28	70.49 4.18 -8.80	55.36 2.85 -16.19	74.23 3.48 -33.00	125.03 5.21 -55.75	102.79 5.70 -17.43	87.31 5.45 0.00	76.96 4.63 0.00	61.09 3.57 0.00	43.60 2.37 0.00	42.88 2.27 0.00
RAVENSWOOD_GT3_1 24248	48.30 2.80 -0.40	48.52 2.72 0.00	46.13 2.52 0.00	27.31 1.48 0.00	26.97 1.60 0.00	71.78 4.85 -0.03	87.95 6.09 0.00	74.08 3.66 -25.64	55.28 3.95 -0.73	81.93 5.66 -3.56	135.18 4.17 -79.41	104.60 3.78 -51.99	106.83 3.88 -54.00	81.67 3.79 -28.28	70.49 4.18 -8.80	55.36 2.85 -16.19	74.23 3.48 -33.00	125.03 5.21 -55.75	102.79 5.70 -17.43	87.31 5.45 0.00	76.96 4.63 0.00	61.09 3.57 0.00	43.60 2.37 0.00	42.88 2.27 0.00
RAVENSWOOD_GT3_2 24249	48.30 2.8																							

RAVENSWOOD_GT_7 24255	48.30 2.80 -0.40	48.52 2.72 0.00	46.13 2.52 0.00	27.31 1.48 0.00	26.97 1.60 0.00	71.78 4.85 -0.03	87.95 6.09 0.00	74.08 3.66 -25.64	55.28 3.95 -0.73	81.93 5.66 -3.56	135.18 4.17 -79.41	104.60 3.78 -51.99	106.83 3.88 -54.00	81.67 3.79 -28.28	70.49 4.18 -8.80	55.36 2.85 -16.19	74.23 3.48 -33.00	125.03 5.21 -55.75	102.79 5.70 -17.43	87.31 5.45 0.00	76.96 4.63 0.00	61.09 3.57 0.00	43.60 2.37 0.00	42.88 2.27 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	48.89 3.38 -0.40	49.05 3.24 0.00	46.61 3.01 0.00	27.60 1.77 0.00	27.25 1.88 0.00	72.59 5.67 -0.03	88.99 7.13 0.00	74.63 4.21 -25.64	55.87 4.54 -0.73	82.76 6.50 -3.56	135.77 4.76 -79.41	105.12 4.30 -51.99	107.33 4.38 -54.00	82.08 4.20 -28.28	70.95 4.64 -8.80	55.65 3.14 -16.19	74.53 3.77 -33.00	125.49 5.67 -55.75	103.26 6.18 -17.43	87.89 6.03 0.00	77.55 5.22 0.00	61.55 4.03 0.00	43.94 2.70 0.00	43.21 2.60 0.00
RAVENSWOOD_GT_9 24257	48.89 3.38 -0.40	49.05 3.24 0.00	46.61 3.01 0.00	27.60 1.77 0.00	27.25 1.88 0.00	72.59 5.67 -0.03	88.99 7.13 0.00	74.63 4.21 -25.64	55.87 4.54 -0.73	82.76 6.50 -3.56	135.77 4.76 -79.41	105.12 4.30 -51.99	107.33 4.38 -54.00	82.08 4.20 -28.28	70.95 4.64 -8.80	55.65 3.14 -16.19	74.53 3.77 -33.00	125.49 5.67 -55.75	103.26 6.18 -17.43	87.89 6.03 0.00	77.55 5.22 0.00	61.55 4.03 0.00	43.94 2.70 0.00	43.21 2.60 0.00
RAVENSWOOD___1 23533	48.89 3.39 -0.40	49.05 3.25 0.00	46.62 3.01 0.00	27.60 1.77 0.00	27.25 1.88 0.00	72.59 5.67 -0.03	89.00 7.14 0.00	74.63 4.21 -25.64	55.88 4.54 -0.73	82.77 6.50 -3.56	135.77 4.76 -79.41	105.12 4.30 -51.99	107.33 4.38 -54.00	82.08 4.20 -28.28	70.95 4.64 -8.80	55.64 3.14 -16.19	74.53 3.77 -33.00	125.48 5.66 -55.75	103.25 6.17 -17.43	87.89 6.03 0.00	77.55 5.22 0.00	61.55 4.03 0.00	43.94 2.70 0.00	43.21 2.60 0.00
RAVENSWOOD___2 23534	48.83 3.33 -0.40	48.99 3.19 0.00	46.56 2.95 0.00	27.57 1.74 0.00	27.22 1.85 0.00	72.50 5.58 -0.03	88.86 7.00 0.00	74.48 4.06 -25.64	55.63 4.30 -0.73	82.32 6.05 -3.56	135.45 4.44 -79.41	104.81 4.00 -51.99	106.98 4.04 -54.00	81.75 3.88 -28.28	70.64 4.33 -8.80	55.41 2.90 -16.19	74.30 3.54 -33.00	125.09 5.27 -55.75	102.76 5.67 -17.43	87.38 5.52 0.00	77.07 4.74 0.00	61.21 3.69 0.00	43.76 2.53 0.00	43.08 2.47 0.00
RAVENSWOOD___3 23535	48.32 2.82 -0.40	48.54 2.73 0.00	46.15 2.54 0.00	27.32 1.49 0.00	26.98 1.61 0.00	71.79 4.87 -0.03	87.97 6.11 0.00	74.09 3.67 -25.64	55.30 3.97 -0.73	81.97 5.70 -3.56	135.20 4.19 -79.41	104.62 3.80 -51.99	106.84 3.89 -54.00	81.69 3.81 -28.28	70.51 4.20 -8.80	55.37 2.86 -16.19	74.24 3.48 -33.00	125.05 5.23 -55.75	102.80 5.72 -17.43	87.34 5.48 0.00	76.99 4.66 0.00	61.11 3.59 0.00	43.62 2.39 0.00	42.90 2.28 0.00
RAVNSWD 8-11____ 23667	48.89 3.38 -0.40	49.05 3.24 0.00	46.61 3.01 0.00	27.60 1.77 0.00	27.25 1.88 0.00	72.59 5.67 -0.03	88.99 7.13 0.00	74.63 4.21 -25.64	55.87 4.54 -0.73	82.76 6.50 -3.56	135.77 4.76 -79.41	105.12 4.30 -51.99	107.33 4.38 -54.00	82.08 4.20 -28.28	70.95 4.64 -8.80	55.65 3.14 -16.19	74.53 3.77 -33.00	125.49 5.67 -55.75	103.26 6.18 -17.43	87.89 6.03 0.00	77.55 5.22 0.00	61.55 4.03 0.00	43.94 2.70 0.00	43.21 2.60 0.00
RCPL_TRUST___DRP 24196	48.26 2.76 -0.40	48.48 2.68 0.00	46.09 2.49 0.00	27.29 1.46 0.00	26.95 1.58 0.00	71.72 4.79 -0.03	87.87 6.01 0.00	74.05 3.63 -25.64	55.24 3.91 -0.73	81.89 5.62 -3.56	135.15 4.14 -79.41	104.57 3.76 -51.99	106.81 3.86 -54.00	81.66 3.79 -28.28	70.48 4.18 -8.80	55.36 2.85 -16.19	74.23 3.47 -33.00	125.04 5.22 -55.75	102.80 5.72 -17.43	87.32 5.46 0.00	76.96 4.62 0.00	61.08 3.55 0.00	43.59 2.36 0.00	42.87 2.26 0.00
RENSSELAER___COGEN 23796	49.50 4.40 0.00	50.33 4.53 0.00	47.96 4.35 0.00	28.33 2.50 0.00	27.75 2.39 0.00	73.18 6.28 0.00	88.94 7.08 0.00	47.65 2.87 0.00	54.04 3.44 0.00	77.86 5.15 0.00	55.33 3.73 0.00	52.38 3.55 0.00	52.51 3.56 0.00	53.41 3.81 0.00	61.88 4.38 0.00	39.14 2.82 0.00	40.47 2.71 0.00	68.53 4.46 0.00	84.97 5.32 0.00	87.40 5.54 0.00	77.30 4.96 0.00	61.46 3.94 0.00	44.21 2.98 0.00	43.82 3.20 0.00
REVERE_CPPR_DRP 24186	47.00 1.90 0.00	47.73 1.93 0.00	45.43 1.82 0.00	26.91 1.08 0.00	26.42 1.06 0.00	69.90 3.01 0.00	85.50 3.64 0.00	46.46 1.68 0.00	52.44 1.84 0.00	75.33 2.62 0.00	53.51 1.91 0.00	50.65 1.82 0.00	50.90 1.95 0.00	51.55 1.95 0.00	59.86 2.36 0.00	37.83 1.52 0.00	39.09 1.33 0.00	66.73 2.67 0.00	82.90 3.24 0.00	85.35 3.49 0.00	75.21 2.88 0.00	60.01 2.49 0.00	43.16 1.93 0.00	42.34 1.72 0.00
ROCHESTER_9_IC 23652	45.68 0.58 0.00	46.22 0.41 0.00	43.97 0.37 0.00	26.11 0.28 0.00	25.62 0.25 0.00	67.22 0.33 0.00	82.20 0.34 0.00	44.92 0.15 0.00	50.93 0.33 0.00	73.40 0.69 0.00	52.24 0.65 0.00	49.71 0.89 0.00	50.00 1.05 0.00	50.72 1.12 0.00	59.09 1.59 0.00	37.09 0.77 0.00	38.24 0.48 0.00	65.35 1.28 0.00	81.75 2.09 0.00	83.92 2.06 0.00	74.01 1.68 0.00	58.95 1.43 0.00	42.67 1.44 0.00	41.67 1.05 0.00
ROSETON___1 23587	46.79 1.70 0.00	47.48 1.68 0.00	45.18 1.58 0.00	26.74 0.91 0.00	26.34 0.97 0.00	69.77 2.88 0.00	85.34 3.48 0.00	46.91 2.13 0.00	52.88 2.28 0.00	75.56 2.85 0.00	53.69 2.09 0.00	50.90 2.07 0.00	51.20 2.25 0.00	51.79 2.19 0.00	59.87 2.37 0.00	37.95 1.63 0.00	39.76 2.00 0.00	66.75 2.68 0.00	82.30 2.64 0.00	84.31 2.45 0.00	74.43 2.10 0.00	58.99 1.47 0.00	42.17 0.93 0.00	41.69 1.08 0.00
ROSETON___2 23588	46.83 1.74 0.00	47.52 1.72 0.00	45.21 1.61 0.00	26.76 0.93 0.00	26.35 0.99 0.00	69.84 2.94 0.00	85.50 3.64 0.00	47.02 2.24 0.00	52.98 2.38 0.00	75.81 3.11 0.00	53.86 2.26 0.00	50.99 2.17 0.00	51.25 2.30 0.00	51.85 2.25 0.00	59.95 2.44 0.00	37.99 1.68 0.00	39.80 2.04 0.00	66.89 2.83 0.00	82.59 2.93 0.00	84.68 2.82 0.00	74.75 2.42 0.00	59.29 1.76 0.00	42.38 1.14 0.00	41.86 1.24 0.00
RUSSELL___STATION 23914	44.95 -0.15 0.00	45.44 -0.36 0.00	43.21 -0.39 0.00	25.65 -0.17 0.00	25.19 -0.18 0.00	66.19 -0.71 0.00	81.30 -0.56 0.00	44.45 -0.32 0.00	50.42 -0.18 0.00	72.73 0.02 0.00	51.78 0.18 0.00	49.14 0.31 0.00	49.34 0.39 0.00	50.03 0.43 0.00	58.23 0.73 0.00	36.58 0.27 0.00	37.80 0.04 0.00	64.90 0.83 0.00	81.22 1.57 0.00	83.35 1.49 0.00	73.45 1.12 0.00	58.41 0.89 0.00	42.03 0.79 0.00	40.99 0.37 0.00
S SALMON___HYD 24043	45.12 0.02 0.00	45.81 0.01 0.00	43.62 0.01 0.00	25.85 0.02 0.00	25.37 0.00 0.00	66.93 0.03 0.00	81.74 -0.12 0.00	44.49 -0.28 0.00	50.28 -0.32 0.00	72.21 -0.50 0.00	51.24 -0.36 0.00	48.49 -0.33 0.00	48.69 -0.26 0.00	49.29 -0.31 0.00	57.33 -0.17 0.00	36.17 -0.14 0.00	37.34 -0.42 0.00	63.82 -0.25 0.00	79.39 -0.27 0.00	81.73 -0.13 0.00	72.05 -0.28 0.00	57.47 -0.05 0.00	41.36 0.12 0.00	40.59 -0.03 0.00
SELKIRK___II 23799	48.57 3.47 0.00	49.39 3.58 0.00	47.05 3.45 0.00	27.80 1.97 0.00	27.24 1.87 0.00	71.78 4.88 0.00	87.17 5.31 0.00	46.80 2.03 0.00	53.08 2.48 0.00	76.48 3.77 0.00	54.37 2.77 0.00	51.47 2.65 0.00	51.60 2.65 0.00	52.48 2.88 0.00	60.87 3.37 0.00	38.45 2.13 0.00	39.72 1.95 0.00	67.26 3.19 0.00	83.41 3.75 0.00	85.83 3.97 0.00	75.91 3.58 0.00	60.44 2.92 0.00	43.52 2.29 0.00	43.12 2.50 0.00

SELKIRK__J 23801	48.88 3.78 0.00	49.68 3.88 0.00	47.34 3.73 0.00	27.96 2.13 0.00	27.41 2.04 0.00	72.26 5.37 0.00	87.28 5.42 0.00	46.89 2.11 0.00	53.14 2.54 0.00	76.56 3.86 0.00	54.46 2.86 0.00	51.57 2.75 0.00	51.80 2.85 0.00	52.62 3.02 0.00	60.99 3.49 0.00	38.58 2.26 0.00	39.82 2.06 0.00	67.38 3.31 0.00	83.48 3.82 0.00	85.84 3.98 0.00	75.89 3.55 0.00	60.40 2.88 0.00	43.48 2.25 0.00	43.06 2.44 0.00
SENECA OSWGO__HYD 24041	43.97 -1.13 0.00	44.66 -1.14 0.00	42.53 -1.08 0.00	25.22 -0.61 0.00	24.73 -0.64 0.00	65.10 -1.79 0.00	79.47 -2.39 0.00	43.50 -1.27 0.00	49.11 -1.49 0.00	70.59 -2.12 0.00	50.01 -1.59 0.00	47.36 -1.47 0.00	47.51 -1.44 0.00	48.11 -1.49 0.00	55.83 -1.68 0.00	35.24 -1.08 0.00	36.57 -1.19 0.00	62.28 -1.79 0.00	77.43 -2.22 0.00	79.62 -2.24 0.00	70.23 -2.10 0.00	55.93 -1.59 0.00	40.16 -1.08 0.00	39.47 -1.15 0.00
SENECA__ENERGY 23797	44.05 -1.05 0.00	44.56 -1.24 0.00	42.34 -1.27 0.00	25.14 -0.69 0.00	24.67 -0.70 0.00	64.80 -2.09 0.00	79.66 -2.20 0.00	43.80 -0.98 0.00	49.38 -1.22 0.00	71.15 -1.55 0.00	50.49 -1.11 0.00	47.81 -1.02 0.00	47.93 -1.02 0.00	48.53 -1.07 0.00	56.24 -1.27 0.00	35.49 -0.82 0.00	37.04 -0.73 0.00	63.17 -0.90 0.00	78.73 -0.93 0.00	80.62 -1.24 0.00	70.99 -1.34 0.00	56.40 -1.12 0.00	40.46 -0.77 0.00	39.64 -0.98 0.00
SHOEMAKER__GT 23640	45.69 0.59 0.00	46.36 0.56 0.00	44.13 0.52 0.00	26.13 0.30 0.00	25.75 0.38 0.00	68.26 1.36 0.00	83.79 1.93 0.00	46.26 1.48 0.00	52.03 1.43 0.00	74.57 1.86 0.00	52.92 1.32 0.00	50.03 1.20 0.00	50.22 1.26 0.00	50.82 1.22 0.00	58.75 1.24 0.00	37.26 0.95 0.00	39.12 1.36 0.00	65.90 1.84 0.00	81.57 1.91 0.00	83.67 1.81 0.00	73.86 1.52 0.00	58.56 1.04 0.00	41.82 0.59 0.00	41.19 0.57 0.00
SHOREHAM_IC_1 23715	48.10 3.00 0.00	49.01 3.21 0.00	46.58 2.98 0.00	27.57 1.74 0.00	27.22 1.85 0.00	72.16 5.27 0.00	86.21 4.35 0.00	46.38 1.60 0.00	52.37 1.76 0.00	76.43 3.72 0.00	54.48 2.89 0.00	51.34 2.52 0.00	51.88 2.93 0.00	52.94 3.34 0.00	61.51 4.01 0.00	39.10 2.79 0.00	51.95 3.71 -10.48	68.36 4.30 0.00	83.36 3.71 0.00	85.33 3.47 0.00	76.17 3.27 -0.57	61.00 3.48 0.00	43.39 2.16 0.00	42.79 2.17 0.00
SHOREHAM_IC_2 23716	48.10 3.00 0.00	49.01 3.21 0.00	46.58 2.98 0.00	27.57 1.74 0.00	27.22 1.85 0.00	72.16 5.27 0.00	86.21 4.35 0.00	46.38 1.60 0.00	52.37 1.76 0.00	76.43 3.72 0.00	54.48 2.89 0.00	51.34 2.52 0.00	51.88 2.93 0.00	52.94 3.34 0.00	61.51 4.01 0.00	39.10 2.79 0.00	51.95 3.71 -10.48	68.36 4.30 0.00	83.36 3.71 0.00	85.33 3.47 0.00	76.17 3.27 -0.57	61.00 3.48 0.00	43.39 2.16 0.00	42.79 2.17 0.00
SITHE_IND_GS1 24169	43.41 -1.69 0.00	44.10 -1.70 0.00	42.00 -1.61 0.00	24.90 -0.93 0.00	24.41 -0.96 0.00	64.17 -2.73 0.00	78.27 -3.59 0.00	42.93 -1.85 0.00	48.47 -2.13 0.00	69.71 -3.00 0.00	49.37 -2.22 0.00	46.74 -2.08 0.00	46.89 -2.06 0.00	47.47 -2.13 0.00	55.05 -2.45 0.00	34.74 -1.58 0.00	36.14 -1.62 0.00	61.40 -2.67 0.00	76.38 -3.28 0.00	78.51 -3.35 0.00	69.34 -2.99 0.00	55.13 -2.39 0.00	39.53 -1.70 0.00	38.94 -1.68 0.00
SITHE_IND_GS2 24170	43.41 -1.69 0.00	44.10 -1.70 0.00	42.00 -1.61 0.00	24.90 -0.93 0.00	24.41 -0.96 0.00	64.17 -2.73 0.00	78.27 -3.59 0.00	42.93 -1.85 0.00	48.47 -2.13 0.00	69.71 -3.00 0.00	49.37 -2.22 0.00	46.74 -2.08 0.00	46.89 -2.06 0.00	47.47 -2.13 0.00	55.05 -2.45 0.00	34.74 -1.58 0.00	36.14 -1.62 0.00	61.40 -2.67 0.00	76.38 -3.28 0.00	78.51 -3.35 0.00	69.34 -2.99 0.00	55.13 -2.39 0.00	39.53 -1.70 0.00	38.94 -1.68 0.00
SITHE_IND_GS3 24171	43.41 -1.69 0.00	44.10 -1.70 0.00	42.00 -1.61 0.00	24.90 -0.93 0.00	24.41 -0.96 0.00	64.17 -2.73 0.00	78.27 -3.59 0.00	42.93 -1.85 0.00	48.47 -2.13 0.00	69.71 -3.00 0.00	49.37 -2.22 0.00	46.74 -2.08 0.00	46.89 -2.06 0.00	47.47 -2.13 0.00	55.05 -2.45 0.00	34.74 -1.58 0.00	36.14 -1.62 0.00	61.40 -2.67 0.00	76.38 -3.28 0.00	78.51 -3.35 0.00	69.34 -2.99 0.00	55.13 -2.39 0.00	39.53 -1.70 0.00	38.94 -1.68 0.00
SITHE_IND_GS4 24172	43.41 -1.69 0.00	44.10 -1.70 0.00	42.00 -1.61 0.00	24.90 -0.93 0.00	24.41 -0.96 0.00	64.17 -2.73 0.00	78.27 -3.59 0.00	42.93 -1.85 0.00	48.47 -2.13 0.00	69.71 -3.00 0.00	49.37 -2.22 0.00	46.74 -2.08 0.00	46.89 -2.06 0.00	47.47 -2.13 0.00	55.05 -2.45 0.00	34.74 -1.58 0.00	36.14 -1.62 0.00	61.40 -2.67 0.00	76.38 -3.28 0.00	78.51 -3.35 0.00	69.34 -2.99 0.00	55.13 -2.39 0.00	39.53 -1.70 0.00	38.94 -1.68 0.00
SITHE__BATAVIA 24024	43.75 -1.35 0.00	44.22 -1.58 0.00	42.08 -1.52 0.00	25.02 -0.80 0.00	24.56 -0.81 0.00	64.68 -2.21 0.00	79.86 -2.00 0.00	44.48 -0.30 0.00	50.14 -0.46 0.00	72.03 -0.67 0.00	51.27 -0.33 0.00	48.62 -0.21 0.00	48.78 -0.17 0.00	49.35 -0.24 0.00	57.23 -0.27 0.00	35.96 -0.36 0.00	37.48 -0.28 0.00	63.93 -0.14 0.00	79.87 0.22 0.00	81.90 0.04 0.00	72.28 -0.06 0.00	57.36 -0.16 0.00	41.11 -0.13 0.00	40.04 -0.58 0.00
SITHE__INDEPEND 23800	43.41 -1.69 0.00	44.10 -1.70 0.00	42.00 -1.61 0.00	24.90 -0.93 0.00	24.41 -0.96 0.00	64.17 -2.73 0.00	78.27 -3.59 0.00	42.93 -1.85 0.00	48.47 -2.13 0.00	69.71 -3.00 0.00	49.37 -2.22 0.00	46.74 -2.08 0.00	46.89 -2.06 0.00	47.47 -2.13 0.00	55.05 -2.45 0.00	34.74 -1.58 0.00	36.14 -1.62 0.00	61.40 -2.67 0.00	76.38 -3.28 0.00	78.51 -3.35 0.00	69.34 -2.99 0.00	55.13 -2.39 0.00	39.53 -1.70 0.00	38.94 -1.68 0.00
SITHE__MASSENA 23902	45.89 0.79 0.00	46.52 0.71 0.00	44.25 0.64 0.00	26.18 0.35 0.00	25.79 0.42 0.00	68.21 1.31 0.00	83.62 1.76 0.00	45.50 0.72 0.00	51.41 0.81 0.00	73.83 1.12 0.00	52.57 0.97 0.00	49.68 0.85 0.00	49.83 0.88 0.00	50.52 0.93 0.00	58.73 1.23 0.00	37.09 0.77 0.00	38.25 0.49 0.00	65.11 1.04 0.00	81.28 1.63 0.00	83.53 1.67 0.00	73.77 1.43 0.00	58.87 1.34 0.00	42.42 1.18 0.00	41.78 1.16 0.00
SITHE__OGDNSBRG 24021	48.44 3.34 0.00	49.07 3.27 0.00	46.67 3.06 0.00	27.61 1.78 0.00	27.21 1.84 0.00	72.18 5.28 0.00	88.41 6.55 0.00	47.75 2.97 0.00	53.88 3.28 0.00	77.36 4.65 0.00	55.19 3.59 0.00	52.14 3.32 0.00	52.36 3.41 0.00	53.10 3.50 0.00	61.94 4.43 0.00	39.10 2.79 0.00	39.87 2.11 0.00	67.06 2.99 0.00	82.43 2.78 0.00	83.38 1.52 0.00	73.33 1.00 0.00	58.98 1.45 0.00	44.40 3.17 0.00	44.14 3.52 0.00
SITHE__STERLING 23777	46.17 1.07 0.00	46.90 1.09 0.00	44.63 1.02 0.00	26.44 0.62 0.00	25.95 0.59 0.00	68.61 1.72 0.00	83.97 2.11 0.00	45.75 0.97 0.00	51.63 1.03 0.00	74.19 1.48 0.00	52.67 1.07 0.00	49.86 1.03 0.00	50.07 1.12 0.00	50.73 1.13 0.00	58.85 1.34 0.00	37.19 0.87 0.00	38.52 0.76 0.00	65.69 1.62 0.00	81.61 1.95 0.00	83.98 2.12 0.00	74.03 1.70 0.00	59.03 1.51 0.00	42.41 1.18 0.00	41.62 1.00 0.00
SOUTH CAIRO__GT 23612	46.19 1.09 0.00	46.97 1.17 0.00	44.74 1.13 0.00	26.48 0.65 0.00	26.00 0.63 0.00	68.59 1.70 0.00	84.31 2.45 0.00	46.08 1.31 0.00	52.05 1.45 0.00	74.75 2.04 0.00	53.03 1.43 0.00	50.22 1.40 0.00	50.31 1.36 0.00	51.04 1.45 0.00	59.09 1.58 0.00	37.35 1.04 0.00	39.25 1.48 0.00	66.35 2.28 0.00	82.14 2.49 0.00	84.19 2.33 0.00	74.32 1.99 0.00	58.75 1.22 0.00	41.77 0.53 0.00	41.04 0.42 0.00

SOUTH HAMPTN___IC 23720	48.10 3.00 0.00	49.01 3.21 0.00	46.58 2.98 0.00	27.57 1.74 0.00	27.22 1.85 0.00	72.16 5.27 0.00	86.21 4.35 0.00	46.38 1.60 0.00	52.37 1.76 0.00	76.43 3.72 0.00	54.48 2.89 0.00	51.34 2.52 0.00	51.88 2.93 0.00	52.94 3.34 0.00	61.51 4.01 0.00	39.10 2.79 0.00	51.95 3.71 -10.48	68.36 4.30 0.00	83.36 3.71 0.00	85.33 3.47 0.00	76.17 3.27 -0.57	61.00 3.48 0.00	43.39 2.16 0.00	42.79 2.17 0.00
SOUTHOLD___IC 23719	48.10 3.00 0.00	49.01 3.21 0.00	46.58 2.98 0.00	27.57 1.74 0.00	27.22 1.85 0.00	72.16 5.27 0.00	86.21 4.35 0.00	46.38 1.60 0.00	52.37 1.76 0.00	76.43 3.72 0.00	54.48 2.89 0.00	51.34 2.52 0.00	51.88 2.93 0.00	52.94 3.34 0.00	61.51 4.01 0.00	39.10 2.79 0.00	51.95 3.71 -10.48	68.36 4.30 0.00	83.36 3.71 0.00	85.33 3.47 0.00	76.17 3.27 -0.57	61.00 3.48 0.00	43.39 2.16 0.00	42.79 2.17 0.00
ST LAWRENCE____ 23600	45.20 0.10 0.00	45.83 0.03 0.00	43.59 -0.01 0.00	25.80 -0.03 0.00	25.40 0.03 0.00	67.13 0.23 0.00	82.30 0.44 0.00	44.93 0.15 0.00	50.80 0.20 0.00	72.97 0.26 0.00	51.93 0.33 0.00	49.07 0.25 0.00	49.19 0.24 0.00	49.90 0.30 0.00	57.97 0.47 0.00	36.60 0.28 0.00	37.81 0.05 0.00	64.34 0.27 0.00	80.34 0.68 0.00	82.53 0.67 0.00	72.93 0.60 0.00	58.12 0.60 0.00	41.75 0.52 0.00	41.14 0.52 0.00
STATION 5_MISC_HYD 23604	46.50 1.41 0.00	46.95 1.15 0.00	44.62 1.02 0.00	26.47 0.64 0.00	26.01 0.65 0.00	68.80 1.91 0.00	85.23 3.37 0.00	46.80 2.02 0.00	53.42 2.82 0.00	77.23 4.52 0.00	54.94 3.34 0.00	51.80 2.97 0.00	52.19 3.24 0.00	52.91 3.31 0.00	61.58 4.08 0.00	38.70 2.38 0.00	40.20 2.43 0.00	69.62 5.56 0.00	86.71 7.06 0.00	88.96 7.10 0.00	78.47 6.14 0.00	61.94 4.42 0.00	44.15 2.91 0.00	42.94 2.32 0.00
STURGEON_POOL_HYD 23609	47.08 1.99 0.00	47.78 1.98 0.00	45.47 1.86 0.00	26.91 1.09 0.00	26.49 1.12 0.00	70.17 3.28 0.00	86.12 4.26 0.00	47.60 2.82 0.00	53.72 3.12 0.00	76.97 4.26 0.00	54.67 3.07 0.00	51.50 2.67 0.00	51.54 2.58 0.00	51.77 2.17 0.00	59.63 2.12 0.00	37.78 1.46 0.00	39.63 1.86 0.00	66.76 2.69 0.00	82.75 3.09 0.00	85.76 3.90 0.00	75.71 3.38 0.00	60.03 2.51 0.00	42.85 1.62 0.00	42.26 1.64 0.00
SYRACUSE___POWER 24017	44.29 -0.81 0.00	44.98 -0.82 0.00	42.84 -0.77 0.00	25.40 -0.42 0.00	24.92 -0.45 0.00	65.63 -1.27 0.00	80.22 -1.64 0.00	43.94 -0.83 0.00	49.57 -1.03 0.00	71.21 -1.49 0.00	50.51 -1.09 0.00	47.84 -0.99 0.00	48.00 -0.95 0.00	48.60 -1.00 0.00	56.39 -1.11 0.00	35.59 -0.72 0.00	36.97 -0.80 0.00	62.97 -1.10 0.00	78.30 -1.36 0.00	80.50 -1.36 0.00	70.99 -1.34 0.00	56.54 -0.98 0.00	40.61 -0.63 0.00	39.86 -0.75 0.00
Stony___Brook 24151	48.22 3.12 0.00	49.13 3.33 0.00	46.69 3.09 0.00	27.63 1.81 0.00	27.29 1.92 0.00	72.36 5.47 0.00	86.61 4.75 0.00	46.69 1.91 0.00	52.73 2.13 0.00	76.85 4.14 0.00	54.74 3.14 0.00	51.58 2.76 0.00	52.14 3.19 0.00	53.21 3.62 0.00	61.84 4.34 0.00	39.31 3.00 0.00	52.14 3.91 -10.48	68.42 4.36 0.00	83.42 3.76 0.00	85.39 3.53 0.00	76.71 3.80 -0.57	61.30 3.78 0.00	43.60 2.36 0.00	42.99 2.37 0.00
UPPER HUDSON___HYD 24058	48.38 3.28 0.00	49.12 3.32 0.00	46.68 3.07 0.00	27.54 1.71 0.00	27.02 1.65 0.00	71.79 4.90 0.00	88.09 6.23 0.00	46.97 2.20 0.00	53.73 3.13 0.00	77.55 4.84 0.00	54.76 3.16 0.00	51.29 2.47 0.00	51.13 2.18 0.00	52.03 2.44 0.00	60.33 2.82 0.00	38.27 1.95 0.00	39.80 2.03 0.00	67.72 3.65 0.00	84.10 4.44 0.00	86.42 4.56 0.00	76.35 4.01 0.00	61.20 3.67 0.00	43.61 2.37 0.00	43.13 2.51 0.00
UPPER RAQUET___HYD 24056	47.05 1.96 0.00	47.68 1.88 0.00	45.34 1.74 0.00	26.83 1.00 0.00	26.43 1.06 0.00	70.08 3.19 0.00	85.85 3.99 0.00	46.13 1.35 0.00	51.84 1.24 0.00	74.43 1.72 0.00	53.04 1.45 0.00	50.10 1.28 0.00	50.30 1.35 0.00	50.99 1.40 0.00	59.37 1.86 0.00	37.52 1.20 0.00	38.46 0.70 0.00	65.71 1.65 0.00	82.44 2.79 0.00	85.51 3.65 0.00	75.43 3.09 0.00	60.34 2.82 0.00	43.58 2.34 0.00	42.85 2.23 0.00
VISCHER___FERRY HYD 24020	49.27 4.17 0.00	50.14 4.34 0.00	47.74 4.14 0.00	28.18 2.35 0.00	27.61 2.24 0.00	72.84 5.94 0.00	88.75 6.89 0.00	47.35 2.58 0.00	53.84 3.24 0.00	77.66 4.95 0.00	55.12 3.52 0.00	52.07 3.25 0.00	52.08 3.13 0.00	53.03 3.43 0.00	61.51 4.01 0.00	38.87 2.56 0.00	40.29 2.52 0.00	68.21 4.14 0.00	84.59 4.93 0.00	86.99 5.13 0.00	76.90 4.56 0.00	61.27 3.75 0.00	43.99 2.76 0.00	43.67 3.06 0.00
WADING RIVER_1-3_GRP5 24038	48.15 3.05 0.00	49.05 3.25 0.00	46.63 3.02 0.00	27.59 1.77 0.00	27.24 1.88 0.00	72.24 5.34 0.00	86.25 4.39 0.00	45.99 1.21 0.00	51.92 1.32 0.00	76.26 3.55 0.00	54.58 2.98 0.00	51.43 2.61 0.00	52.01 3.06 0.00	53.02 3.42 0.00	61.65 4.15 0.00	39.15 2.83 0.00	52.00 3.76 -10.48	68.32 4.26 0.00	82.66 3.00 0.00	84.61 2.75 0.00	75.54 2.63 -0.57	61.07 3.55 0.00	43.46 2.22 0.00	42.85 2.24 0.00
WADING RIVER_IC_1 23522	48.15 3.05 0.00	49.05 3.25 0.00	46.63 3.02 0.00	27.59 1.77 0.00	27.24 1.88 0.00	72.24 5.34 0.00	86.25 4.39 0.00	45.99 1.21 0.00	51.92 1.32 0.00	76.26 3.55 0.00	54.58 2.98 0.00	51.43 2.61 0.00	52.01 3.06 0.00	53.02 3.42 0.00	61.65 4.15 0.00	39.15 2.83 0.00	52.00 3.76 -10.48	68.32 4.26 0.00	82.66 3.00 0.00	84.61 2.75 0.00	75.54 2.63 -0.57	61.07 3.55 0.00	43.46 2.22 0.00	42.85 2.24 0.00
WADING RIVER_IC_2 23547	48.15 3.05 0.00	49.05 3.25 0.00	46.63 3.02 0.00	27.59 1.77 0.00	27.24 1.88 0.00	72.24 5.34 0.00	86.25 4.39 0.00	45.99 1.21 0.00	51.92 1.32 0.00	76.26 3.55 0.00	54.58 2.98 0.00	51.43 2.61 0.00	52.01 3.06 0.00	53.02 3.42 0.00	61.65 4.15 0.00	39.15 2.83 0.00	52.00 3.76 -10.48	68.32 4.26 0.00	82.66 3.00 0.00	84.61 2.75 0.00	75.54 2.63 -0.57	61.07 3.55 0.00	43.46 2.22 0.00	42.85 2.24 0.00
WADING RIVER_IC_3 23601	48.15 3.05 0.00	49.05 3.25 0.00	46.63 3.02 0.00	27.59 1.77 0.00	27.24 1.87 0.00	72.24 5.34 0.00	86.38 4.52 0.00	46.48 1.71 0.00	52.48 1.88 0.00	76.57 3.86 0.00	54.59 2.99 0.00	51.44 2.62 0.00	52.01 3.06 0.00	53.02 3.42 0.00	61.66 4.15 0.00	39.15 2.83 0.00	52.00 3.76 -10.48	68.48 4.42 0.00	83.52 3.87 0.00	85.50 3.64 0.00	76.30 3.39 -0.57	61.09 3.57 0.00	43.46 2.23 0.00	42.86 2.24 0.00
WALDEN___HYDRO 24148	46.96 1.86 0.00	47.63 1.83 0.00	45.31 1.70 0.00	26.82 0.99 0.00	26.42 1.05 0.00	70.05 3.16 0.00	85.89 4.03 0.00	47.26 2.49 0.00	53.25 2.65 0.00	76.27 3.56 0.00	54.19 2.59 0.00	51.26 2.44 0.00	51.44 2.49 0.00	52.06 2.46 0.00	60.18 2.68 0.00	38.14 1.83 0.00	40.02 2.25 0.00	67.29 3.23 0.00	83.17 3.51 0.00	85.34 3.48 0.00	75.34 3.01 0.00	59.73 2.20 0.00	42.67 1.44 0.00	42.10 1.48 0.00
WATERSIDE___6 8 9 23538	48.87 3.36 -0.40	49.02 3.22 0.00	46.59 2.98 0.00	27.59 1.76 0.00	27.24 1.87 0.00	72.53 5.61 -0.03	88.90 7.04 0.00	74.56 4.14 -25.64	55.79 4.46 -0.73	82.65 6.38 -3.56	135.69 4.68 -79.41	105.06 4.25 -51.99	107.29 4.34 -54.00	82.03 4.15 -28.28	70.90 4.59 -8.80	55.62 3.11 -16.19	74.51 3.75 -33.00	125.45 5.63 -55.75	103.23 6.15 -17.43	87.86 6.00 0.00	77.53 5.20 0.00	61.54 4.01 0.00	43.93 2.69 0.00	43.20 2.58 0.00

WEST BABYLON___IC 23714	48.42 3.32 0.00	49.06 3.26 0.00	46.58 2.97 0.00	27.58 1.75 0.00	27.22 1.85 0.00	72.04 5.15 0.00	87.36 5.50 0.00	47.91 3.13 0.00	54.06 3.46 0.00	77.85 5.14 0.00	55.39 3.79 0.00	52.32 3.50 0.00	52.79 3.84 0.00	53.72 4.12 0.00	62.27 4.77 0.00	39.55 3.23 0.00	52.22 3.98 -10.48	69.53 5.46 0.00	85.67 6.01 0.00	87.85 5.99 0.00	78.01 5.11 -0.57	61.61 4.09 0.00	44.06 2.83 0.00	43.35 2.73 0.00
WEST CANADA___HYD 24049	45.25 0.15 0.00	45.98 0.18 0.00	43.78 0.18 0.00	25.93 0.11 0.00	25.46 0.09 0.00	67.12 0.22 0.00	82.13 0.27 0.00	44.92 0.14 0.00	50.75 0.15 0.00	72.91 0.20 0.00	51.71 0.12 0.00	48.94 0.11 0.00	49.04 0.09 0.00	49.70 0.10 0.00	57.58 0.08 0.00	36.37 0.05 0.00	37.89 0.12 0.00	64.21 0.14 0.00	79.75 0.10 0.00	81.96 0.10 0.00	72.44 0.10 0.00	57.57 0.05 0.00	41.23 0.00 0.00	40.63 0.02 0.00
WESTERN_NY_WIND 24143	43.75 -1.35 0.00	44.22 -1.58 0.00	42.08 -1.52 0.00	25.02 -0.80 0.00	24.56 -0.81 0.00	64.68 -2.21 0.00	79.86 -2.00 0.00	44.48 -0.30 0.00	50.14 -0.46 0.00	72.03 -0.67 0.00	51.27 -0.33 0.00	48.62 -0.21 0.00	48.78 -0.17 0.00	49.35 -0.24 0.00	57.23 -0.27 0.00	35.96 -0.36 0.00	37.48 -0.28 0.00	63.93 -0.14 0.00	79.87 0.22 0.00	81.90 0.04 0.00	72.28 -0.06 0.00	57.36 -0.16 0.00	41.11 -0.13 0.00	40.04 -0.58 0.00
YORK___WARBASSE 23770	49.06 3.56 -0.40	49.22 3.42 0.00	46.77 3.17 0.00	27.69 1.86 0.00	27.34 1.98 0.00	72.88 5.96 -0.03	89.41 7.55 0.00	74.91 4.49 -25.64	56.21 4.88 -0.73	83.28 7.01 -3.56	136.16 5.15 -79.41	105.49 4.67 -51.99	107.71 4.76 -54.00	82.35 4.47 -28.28	71.28 4.97 -8.80	55.82 3.32 -16.19	74.74 3.98 -33.00	125.87 6.05 -55.75	103.70 6.62 -17.43	88.27 6.41 0.00	77.85 5.52 0.00	61.90 4.37 0.00	44.17 2.93 0.00	43.40 2.78 0.00