

# Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/31/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	52.85	48.23	45.56	45.03	45.56	52.06	68.68	83.00	86.24	93.96	95.07	105.28	105.31	95.23	91.29	87.66	94.05	99.87	94.80	90.60	78.78	78.79	71.02	55.11
24138	3.69	3.03	2.78	2.71	2.74	3.41	5.26	5.57	5.42	5.83	5.89	5.29	5.46	5.09	4.94	4.90	5.59	7.81	7.84	7.11	6.80	5.20	4.60	4.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.46	-25.43	-26.55	-42.50	-45.21	-37.10	-34.91	-31.68	-31.99	-14.77	-9.31	-8.62	-4.69	-19.97	-16.42	0.00
74TH STREET_GT_1	52.85	48.23	45.56	45.03	45.56	52.06	68.68	83.00	86.24	93.96	95.07	105.28	105.31	95.23	91.29	87.66	94.05	99.87	94.80	90.60	78.78	78.79	71.02	55.11
24260	3.69	3.03	2.78	2.71	2.74	3.41	5.26	5.57	5.42	5.83	5.89	5.29	5.46	5.09	4.94	4.90	5.59	7.81	7.84	7.11	6.80	5.20	4.60	4.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.46	-25.43	-26.55	-42.50	-45.21	-37.10	-34.91	-31.68	-31.99	-14.77	-9.31	-8.62	-4.69	-19.97	-16.42	0.00
74TH STREET_GT_2	52.85	48.23	45.56	45.03	45.56	52.06	68.68	83.00	86.24	93.96	95.07	105.28	105.31	95.23	91.29	87.66	94.05	99.87	94.80	90.60	78.78	78.79	71.02	55.11
24261	3.69	3.03	2.78	2.71	2.74	3.41	5.26	5.57	5.42	5.83	5.89	5.29	5.46	5.09	4.94	4.90	5.59	7.81	7.84	7.11	6.80	5.20	4.60	4.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.46	-25.43	-26.55	-42.50	-45.21	-37.10	-34.91	-31.68	-31.99	-14.77	-9.31	-8.62	-4.69	-19.97	-16.42	0.00
ADK HUDSON___FALLS	52.26	47.69	45.18	44.35	45.30	51.67	67.99	83.39	71.44	68.41	69.02	62.78	59.72	57.76	55.76	55.27	62.00	85.17	85.49	81.83	72.94	58.02	54.10	54.30
24011	3.10	2.49	2.40	2.03	2.48	3.02	4.57	5.96	6.08	5.71	6.39	5.29	5.08	4.72	4.32	4.19	5.53	7.88	7.84	6.96	5.65	4.40	4.10	3.55
	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	52.26	47.69	45.18	44.35	45.30	51.67	67.99	83.39	71.44	68.41	69.02	62.78	59.72	57.76	55.76	55.27	62.00	85.17	85.49	81.83	72.94	58.02	54.10	54.30
23798	3.10	2.49	2.40	2.03	2.48	3.02	4.57	5.96	6.08	5.71	6.39	5.29	5.08	4.72	4.32	4.19	5.53	7.88	7.84	6.96	5.65	4.40	4.10	3.55
	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	52.26	47.69	45.18	44.35	45.30	51.67	67.99	83.39																

ALCOA_RYNLDS___DRP 24188	49.06 -0.10 0.00	45.38 0.18 0.00	42.95 0.17 0.00	42.49 0.17 0.00	42.99 0.17 0.00	48.80 0.15 0.00	63.17 -0.25 0.00	77.97 0.54 0.00	65.75 0.39 0.00	62.32 -0.38 0.00	62.19 -0.44 0.00	57.20 -0.29 0.00	54.15 -0.49 0.00	52.72 -0.32 0.00	51.18 -0.26 0.00	50.93 -0.15 0.00	55.96 -0.51 0.00	76.13 -1.16 0.00	76.49 -1.16 0.00	74.50 -0.37 0.00	66.55 -0.74 0.00	53.03 -0.59 0.00	49.25 -0.75 0.00	50.34 -0.41 0.00
ALLEGHENY___COGEN 23514	46.16 -3.00 0.00	41.95 -3.25 0.00	39.57 -3.21 0.00	39.10 -3.22 0.00	39.61 -3.21 0.00	46.56 -2.09 0.00	62.15 -1.27 0.00	75.65 -1.78 0.00	61.83 -3.53 0.00	60.69 -2.01 0.00	60.69 -1.94 0.00	55.59 -1.90 0.00	51.85 -2.79 0.00	49.96 -3.08 0.00	49.13 -2.31 0.00	48.27 -2.81 0.00	53.59 -2.88 0.00	74.89 -2.40 0.00	74.85 -2.80 0.00	71.20 -3.67 0.00	65.20 -2.09 0.00	50.83 -2.79 0.00	47.30 -2.70 0.00	46.49 -4.26 0.00
AMERICAN_REF_FUEL 24010	44.49 -4.67 0.00	40.27 -4.93 0.00	37.99 -4.79 0.00	37.54 -4.78 0.00	38.02 -4.80 0.00	44.86 -3.79 0.00	58.66 -4.76 0.00	70.93 -6.50 0.00	57.19 -8.17 0.00	56.12 -6.58 0.00	56.05 -6.58 0.00	51.68 -5.81 0.00	48.41 -6.23 0.00	46.73 -6.31 0.00	46.60 -4.84 0.00	45.36 -5.72 0.00	49.98 -6.49 0.00	68.87 -8.42 0.00	68.95 -8.70 0.00	65.66 -9.21 0.00	60.43 -6.86 0.00	47.88 -5.74 0.00	45.55 -4.45 0.00	44.25 -6.50 0.00
ARTHUR_KILL_GT_1 23520	52.95 3.79 0.00	48.36 3.16 0.00	45.69 2.91 0.00	45.16 2.84 0.00	45.69 2.87 0.00	52.15 3.50 0.00	68.75 5.33 0.00	83.16 5.73 0.00	86.57 5.75 -15.46	94.26 6.14 -25.42	95.32 6.14 -26.55	105.57 5.58 -42.50	105.59 5.74 -45.21	95.50 5.36 -37.10	91.59 5.25 -34.90	87.91 5.16 -31.67	94.32 5.87 -31.98	100.25 8.19 -14.77	95.19 8.23 -9.31	91.04 7.56 -8.61	79.11 7.13 -4.69	79.05 5.47 -19.96	71.12 4.70 -16.42	55.11 4.36 0.00
ARTHUR_KILL_2 23512	52.95 3.79 0.00	48.36 3.16 0.00	45.69 2.91 0.00	45.16 2.84 0.00	45.69 2.87 0.00	52.15 3.50 0.00	68.75 5.33 0.00	83.16 5.73 0.00	86.57 5.75 -15.46	94.26 6.14 -25.42	95.32 6.14 -26.55	105.57 5.58 -42.50	105.59 5.74 -45.21	95.50 5.36 -37.10	91.59 5.25 -34.90	87.91 5.16 -31.67	94.32 5.87 -31.98	100.25 8.19 -14.77	95.19 8.23 -9.31	91.04 7.56 -8.61	79.11 7.13 -4.69	79.05 5.47 -19.96	71.12 4.70 -16.42	55.11 4.36 0.00
ARTHUR_KILL_3 23513	52.75 3.59 0.00	48.09 2.89 0.00	45.43 2.65 0.00	44.90 2.58 0.00	45.43 2.61 0.00	51.91 3.26 0.00	68.49 5.07 0.00	82.69 5.26 0.00	86.05 5.23 -15.46	93.71 5.58 -25.43	94.82 5.64 -26.55	105.05 5.06 -42.50	105.15 5.30 -45.21	95.07 4.93 -37.10	91.13 4.78 -34.91	87.51 4.75 -31.68	93.88 5.42 -31.99	99.56 7.50 -14.77	94.57 7.61 -9.31	90.30 6.81 -8.62	78.51 6.53 -4.69	78.58 4.99 -19.97	70.87 4.45 -16.42	54.91 4.16 0.00
ASHOKAN____ 23654	52.65 3.49 0.00	48.09 2.89 0.00	45.52 2.74 0.00	45.03 2.71 0.00	45.52 2.70 0.00	51.81 3.16 0.00	68.37 4.95 0.00	81.38 3.95 0.00	69.13 3.46 -0.31	66.97 3.76 -0.51	66.24 3.07 -0.54	61.11 2.76 -0.86	59.22 3.66 -0.92	57.18 3.39 -0.75	55.18 3.03 -0.71	54.99 3.27 -0.64	60.96 3.84 -0.65	84.00 6.41 -0.30	84.60 6.76 -0.19	81.10 6.06 -0.17	72.57 5.18 -0.10	58.10 4.08 -0.40	53.98 3.65 -0.33	54.71 3.96 0.00
ASTORIA 5-9____ 23662	69.54 4.13 -16.25	48.68 3.48 0.00	46.03 3.25 0.00	45.54 3.22 0.00	46.03 3.21 0.00	52.54 3.89 0.00	86.70 5.96 -17.32	86.89 6.43 -3.03	86.83 5.88 -15.59	94.39 6.27 -25.42	95.44 6.26 -26.55	105.62 5.63 -42.50	105.64 5.79 -45.21	95.60 5.46 -37.10	91.69 5.35 -34.90	88.01 5.26 -31.67	94.38 5.93 -31.98	100.41 8.35 -14.77	95.35 8.39 -9.31	91.12 7.64 -8.61	86.84 7.33 -12.22	86.73 5.63 -27.48	86.67 4.95 -31.72	86.67 4.72 -31.20
ASTORIA GT2____ 23536	69.54 4.13 -16.25	48.68 3.48 0.00	46.03 3.25 0.00	45.54 3.22 0.00	46.03 3.21 0.00	52.54 3.89 0.00	86.70 5.96 -17.32	86.89 6.43 -3.03	86.83 5.88 -15.59	94.39 6.27 -25.42	95.44 6.26 -26.55	105.62 5.63 -42.50	105.64 5.79 -45.21	95.60 5.46 -37.10	91.69 5.35 -34.90	88.01 5.26 -31.67	94.38 5.93 -31.98	100.41 8.35 -14.77	95.35 8.39 -9.31	91.12 7.64 -8.61	86.84 7.33 -12.22	86.73 5.63 -27.48	86.67 4.95 -31.72	86.67 4.72 -31.20
ASTORIA GT3____ 23731	69.54 4.13 -16.25	48.68 3.48 0.00	46.03 3.25 0.00	45.54 3.22 0.00	46.03 3.21 0.00	52.54 3.89 0.00	86.70 5.96 -17.32	86.89 6.43 -3.03	86.83 5.88 -15.59	94.39 6.27 -25.42	95.44 6.26 -26.55	105.62 5.63 -42.50	105.64 5.79 -45.21	95.60 5.46 -37.10	91.69 5.35 -34.90	88.01 5.26 -31.67	94.38 5.93 -31.98	100.41 8.35 -14.77	95.35 8.39 -9.31	91.12 7.64 -8.61	86.84 7.33 -12.22	86.73 5.63 -27.48	86.67 4.95 -31.72	86.67 4.72 -31.20
ASTORIA GT4____ 23727	69.54 4.13 -16.25	48.68 3.48 0.00	46.03 3.25 0.00	45.54 3.22 0.00	46.03 3.21 0.00	52.54 3.89 0.00	86.70 5.96 -17.32	86.89 6.43 -3.03	86.83 5.88 -15.59	94.39 6.27 -25.42	95.44 6.26 -26.55	105.62 5.63 -42.50	105.64 5.79 -45.21	95.60 5.46 -37.10	91.69 5.35 -34.90	88.01 5.26 -31.67	94.38 5.93 -31.98	100.41 8.35 -14.77	95.35 8.39 -9.31	91.12 7.64 -8.61	86.84 7.33 -12.22	86.73 5.63 -27.48	86.67 4.95 -31.72	86.67 4.72 -31.20
ASTORIA_GT2_1 24094	69.54 4.13 -16.25	48.68 3.48 0.00	46.03 3.25 0.00	45.54 3.22 0.00	46.03 3.21 0.00	52.54 3.89 0.00	86.70 5.96 -17.32	86.89 6.43 -3.03	86.83 5.88 -15.59	94.39 6.27 -25.42	95.44 6.26 -26.55	105.62 5.63 -42.50	105.64 5.79 -45.21	95.60 5.46 -37.10	91.69 5.35 -34.90	88.01 5.26 -31.67	94.38 5.93 -31.98	100.41 8.35 -14.77	95.35 8.39 -9.31	91.12 7.64 -8.61	86.84 7.33 -12.22	86.73 5.63 -27.48	86.67 4.95 -31.72	86.67 4.72 -31.20
ASTORIA_GT2_2 24095	69.54 4.13 -16.25	48.68 3.48 0.00	46.03 3.25 0.00	45.54 3.22 0.00	46.03 3.21 0.00	52.54 3.89 0.00	86.70 5.96 -17.32	86.89 6.43 -3.03	86.83 5.88 -15.59	94.39 6.27 -25.42	95.44 6.26 -26.55	105.62 5.63 -42.50	105.64 5.79 -45.21	95.60 5.46 -37.10	91.69 5.35 -34.90	88.01 5.26 -31.67	94.38 5.93 -31.98	100.41 8.35 -14.77	95.35 8.39 -9.31	91.12 7.64 -8.61	86.84 7.33 -12.22	86.73 5.63 -27.48	86.67 4.95 -31.72	86.67 4.72 -31.20
ASTORIA_GT2_3 24096	69.54 4.13 -16.25	48.68 3.48 0.00	46.03 3.25 0.00	45.54 3.22 0.00	46.03 3.21 0.00	52.54 3.89 0.00	86.70 5.96 -17.32	86.89 6.43 -3.03	86.83 5.88 -15.59	94.39 6.27 -25.42	95.44 6.26 -26.55	105.62 5.63 -42.50	105.64 5.79 -45.21	95.60 5.46 -37.10	91.69 5.35 -34.90	88.01 5.26 -31.67	94.38 5.93 -31.98	100.41 8.35 -14.77	95.35 8.39 -9.31	91.12 7.64 -8.61	86.84 7.33 -12.22	86.73 5.63 -27.48	86.67 4.95 -31.72	86.67 4.72 -31.20
ASTORIA_GT2_4 24097	69.54 4.13 -16.25	48.68 3.48 0.00	46.03 3.25 0.00	45.54 3.22 0.00	46.03 3.21 0.00	52.54 3.89 0.00	86.70 5.96 -17.32	86.89 6.43 -3.03	86.83 5.88 -15.59	94.39 6.27 -25.42	95.44 6.26 -26.55	105.62 5.63 -42.50	105.64 5.79 -45.21	95.60 5.46 -37.10	91.69 5.35 -34.90	88.01 5.26 -31.67	94.38 5.93 -31.98	100.41 8.35 -14.77	95.35 8.39 -9.31	91.12 7.64 -8.61	86.84 7.33 -12.22	86.73 5.63 -27.48	86.67 4.95 -31.72	86.67 4.72 -31.20
ASTORIA_GT3_1 24098	69.54 4.13 -16.25	48.68 3.48 0.00	46.03 3.25 0.00	45.54 3.22 0.00	46.03 3.21 0.00	52.54 3.89 0.00	86.70 5.96 -17.32	86.89 6.43 -3.03	86.83 5.88 -15.59	94.39 6.27 -25.42	95.44 6.26 -26.55	105.62 5.63 -42.50	105.64 5.79 -45.21	95.60 5.46 -37.10	91.69 5.35 -34.90	88.01 5.26 -31.67	94.38 5.93 -31.98	100.41 8.35 -14.77	95.35 8.39 -9.31	91.12 7.64 -8.61	86.84 7.33 -12.22	86.73 5.63 -27.48	86.67 4.95 -31.72	86.67 4.72 -31.20

ASTORIA_GT3_2 24099	69.54 4.13 -16.25	48.68 3.48 0.00	46.03 3.25 0.00	45.54 3.22 0.00	46.03 3.21 0.00	52.54 3.89 0.00	86.70 5.96 -17.32	86.89 6.43 -3.03	86.83 5.88 -15.59	94.39 6.27 -25.42	95.44 6.26 -26.55	105.62 5.63 -42.50	105.64 5.79 -45.21	95.60 5.46 -37.10	91.69 5.35 -34.90	88.01 5.26 -31.67	94.38 5.93 -31.98	100.41 8.35 -14.77	95.35 8.39 -9.31	91.12 7.64 -8.61	86.84 7.33 -12.22	86.73 5.63 -27.48	86.67 4.95 -31.72	86.67 4.72 -31.20
ASTORIA_GT3_3 24100	69.54 4.13 -16.25	48.68 3.48 0.00	46.03 3.25 0.00	45.54 3.22 0.00	46.03 3.21 0.00	52.54 3.89 0.00	86.70 5.96 -17.32	86.89 6.43 -3.03	86.83 5.88 -15.59	94.39 6.27 -25.42	95.44 6.26 -26.55	105.62 5.63 -42.50	105.64 5.79 -45.21	95.60 5.46 -37.10	91.69 5.35 -34.90	88.01 5.26 -31.67	94.38 5.93 -31.98	100.41 8.35 -14.77	95.35 8.39 -9.31	91.12 7.64 -8.61	86.84 7.33 -12.22	86.73 5.63 -27.48	86.67 4.95 -31.72	86.67 4.72 -31.20
ASTORIA_GT3_4 24101	69.54 4.13 -16.25	48.68 3.48 0.00	46.03 3.25 0.00	45.54 3.22 0.00	46.03 3.21 0.00	52.54 3.89 0.00	86.70 5.96 -17.32	86.89 6.43 -3.03	86.83 5.88 -15.59	94.39 6.27 -25.42	95.44 6.26 -26.55	105.62 5.63 -42.50	105.64 5.79 -45.21	95.60 5.46 -37.10	91.69 5.35 -34.90	88.01 5.26 -31.67	94.38 5.93 -31.98	100.41 8.35 -14.77	95.35 8.39 -9.31	91.12 7.64 -8.61	86.84 7.33 -12.22	86.73 5.63 -27.48	86.67 4.95 -31.72	86.67 4.72 -31.20
ASTORIA_GT4_1 24102	69.54 4.13 -16.25	48.68 3.48 0.00	46.03 3.25 0.00	45.54 3.22 0.00	46.03 3.21 0.00	52.54 3.89 0.00	86.70 5.96 -17.32	86.89 6.43 -3.03	86.83 5.88 -15.59	94.39 6.27 -25.42	95.44 6.26 -26.55	105.62 5.63 -42.50	105.64 5.79 -45.21	95.60 5.46 -37.10	91.69 5.35 -34.90	88.01 5.26 -31.67	94.38 5.93 -31.98	100.41 8.35 -14.77	95.35 8.39 -9.31	91.12 7.64 -8.61	86.84 7.33 -12.22	86.73 5.63 -27.48	86.67 4.95 -31.72	86.67 4.72 -31.20
ASTORIA_GT4_2 24103	69.54 4.13 -16.25	48.68 3.48 0.00	46.03 3.25 0.00	45.54 3.22 0.00	46.03 3.21 0.00	52.54 3.89 0.00	86.70 5.96 -17.32	86.89 6.43 -3.03	86.83 5.88 -15.59	94.39 6.27 -25.42	95.44 6.26 -26.55	105.62 5.63 -42.50	105.64 5.79 -45.21	95.60 5.46 -37.10	91.69 5.35 -34.90	88.01 5.26 -31.67	94.38 5.93 -31.98	100.41 8.35 -14.77	95.35 8.39 -9.31	91.12 7.64 -8.61	86.84 7.33 -12.22	86.73 5.63 -27.48	86.67 4.95 -31.72	86.67 4.72 -31.20
ASTORIA_GT4_3 24104	69.54 4.13 -16.25	48.68 3.48 0.00	46.03 3.25 0.00	45.54 3.22 0.00	46.03 3.21 0.00	52.54 3.89 0.00	86.70 5.96 -17.32	86.89 6.43 -3.03	86.83 5.88 -15.59	94.39 6.27 -25.42	95.44 6.26 -26.55	105.62 5.63 -42.50	105.64 5.79 -45.21	95.60 5.46 -37.10	91.69 5.35 -34.90	88.01 5.26 -31.67	94.38 5.93 -31.98	100.41 8.35 -14.77	95.35 8.39 -9.31	91.12 7.64 -8.61	86.84 7.33 -12.22	86.73 5.63 -27.48	86.67 4.95 -31.72	86.67 4.72 -31.20
ASTORIA_GT4_4 24105	69.54 4.13 -16.25	48.68 3.48 0.00	46.03 3.25 0.00	45.54 3.22 0.00	46.03 3.21 0.00	52.54 3.89 0.00	86.70 5.96 -17.32	86.89 6.43 -3.03	86.83 5.88 -15.59	94.39 6.27 -25.42	95.44 6.26 -26.55	105.62 5.63 -42.50	105.64 5.79 -45.21	95.60 5.46 -37.10	91.69 5.35 -34.90	88.01 5.26 -31.67	94.38 5.93 -31.98	100.41 8.35 -14.77	95.35 8.39 -9.31	91.12 7.64 -8.61	86.84 7.33 -12.22	86.73 5.63 -27.48	86.67 4.95 -31.72	86

ASTORIA___3 23516	53.09 3.93 0.00	48.45 3.25 0.00	45.77 2.99 0.00	45.24 2.92 0.00	45.77 2.95 0.00	52.30 3.65 0.00	69.00 5.58 0.00	82.93 5.50 0.00	85.15 5.36 -14.43	92.14 5.71 -23.73	93.11 5.70 -24.78	102.27 5.12 -39.66	102.13 5.30 -42.19	92.65 4.99 -34.62	88.90 4.89 -32.57	85.49 4.85 -29.56	91.74 5.42 -29.85	98.65 7.57 -13.79	94.03 7.69 -8.69	90.02 7.11 -8.04	79.11 7.13 -4.69	79.10 5.52 -19.96	71.27 4.85 -16.42	55.37 4.62 0.00
ASTORIA___4 23517	69.54 4.13 -16.25	48.68 3.48 0.00	46.03 3.25 0.00	45.54 3.22 0.00	46.03 3.21 0.00	52.54 3.89 0.00	86.70 5.96 -17.32	86.89 6.43 -3.03	86.83 5.88 -15.59	94.39 6.27 -25.42	95.44 6.26 -26.55	105.62 5.63 -42.50	105.64 5.79 -45.21	95.60 5.46 -37.10	91.69 5.35 -34.90	88.01 5.26 -31.67	94.38 5.93 -31.98	100.41 8.35 -14.77	95.35 8.39 -9.31	91.12 7.64 -8.61	86.84 7.33 -12.22	86.73 5.63 -27.48	86.67 4.95 -31.72	86.67 4.72 -31.20
ASTORIA___5 23518	69.49 4.08 -16.25	48.63 3.43 0.00	45.99 3.21 0.00	45.49 3.17 0.00	45.99 3.17 0.00	52.49 3.84 0.00	86.57 5.83 -17.32	86.58 6.12 -3.03	86.57 5.62 -15.59	94.01 5.89 -25.42	95.13 5.95 -26.55	105.34 5.35 -42.50	105.37 5.52 -45.21	95.28 5.14 -37.10	91.38 5.04 -34.90	87.76 5.01 -31.67	94.10 5.65 -31.98	99.94 7.88 -14.77	94.88 7.92 -9.31	90.74 7.26 -8.61	86.58 7.07 -12.22	86.57 5.47 -27.48	86.57 4.85 -31.72	86.57 4.62 -31.20
ASTRIA 10-13____ 23663	53.14 3.98 0.00	48.50 3.30 0.00	45.82 3.04 0.00	45.32 3.00 0.00	45.82 3.00 0.00	52.35 3.70 0.00	69.13 5.71 0.00	83.39 5.96 0.00	85.48 5.69 -14.43	92.51 6.08 -23.73	93.49 6.08 -24.78	102.61 5.46 -39.66	102.46 5.63 -42.19	92.96 5.30 -34.62	89.21 5.20 -32.57	85.75 5.11 -29.56	92.14 5.82 -29.85	99.20 8.12 -13.79	94.49 8.15 -8.69	90.40 7.49 -8.04	79.18 7.20 -4.69	79.10 5.52 -19.96	71.27 4.85 -16.42	55.37 4.62 0.00
BARRETT 1-8___GRP4 24034	52.40 3.24 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.77 2.95 0.00	51.18 2.53 0.00	63.11 4.12 4.43	76.17 3.48 4.74	80.45 3.79 -11.30	85.67 4.39 -18.58	86.66 4.63 -19.40	92.75 4.20 -31.06	92.27 4.59 -33.04	84.55 4.40 -27.11	81.01 4.06 -25.51	78.47 4.24 -23.15	84.87 5.03 -23.37	95.82 7.73 -10.80	92.53 8.08 -6.80	88.13 6.96 -6.30	76.71 5.99 -3.43	73.25 5.04 -14.59	65.90 3.90 -12.00	54.76 4.01 0.00
BARRETT 9-12___GRP3 24033	52.40 3.24 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.77 2.95 0.00	51.18 2.53 0.00	63.11 4.12 4.43	76.17 3.48 4.74	80.45 3.79 -11.30	85.67 4.39 -18.58	86.66 4.63 -19.40	92.75 4.20 -31.06	92.27 4.59 -33.04	84.55 4.40 -27.11	81.01 4.06 -25.51	78.47 4.24 -23.15	84.87 5.03 -23.37	95.82 7.73 -10.80	92.53 8.08 -6.80	88.13 6.96 -6.30	76.71 5.99 -3.43	73.25 5.04 -14.59	65.90 3.90 -12.00	54.76 4.01 0.00
BARRETT_IC_1 23704	52.40 3.24 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.77 2.95 0.00	51.18 2.53 0.00	63.11 4.12 4.43	76.17 3.48 4.74	80.45 3.79 -11.30	85.67 4.39 -18.58	86.66 4.63 -19.40	92.75 4.20 -31.06	92.27 4.59 -33.04	84.55 4.40 -27.11	81.01 4.06 -25.51	78.47 4.24 -23.15	84.87 5.03 -23.37	95.82 7.73 -10.80	92.53 8.08 -6.80	88.13 6.96 -6.30	76.71 5.99 -3.43	73.25 5.04 -14.59	65.90 3.90 -12.00	54.76 4.01 0.00
BARRETT_IC_10 23701	52.40 3.24 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.77 2.95 0.00	51.18 2.53 0.00	63.11 4.12 4.43	76.17 3.48 4.74	80.45 3.79 -11.30	85.67 4.39 -18.58	86.66 4.63 -19.40	92.75 4.20 -31.06	92.27 4.59 -33.04	84.55 4.40 -27.11	81.01 4.06 -25.51	78.47 4.24 -23.15	84.87 5.03 -23.37	95.82 7.73 -10.80	92.53 8.08 -6.80	88.13 6.96 -6.30	76.71 5.99 -3.43	73.25 5.04 -14.59	65.90 3.90 -12.00	54.76 4.01 0.00
BARRETT_IC_11 23702	52.40 3.24 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.77 2.95 0.00	51.18 2.53 0.00	63.11 4.12 4.43	76.17 3.48 4.74	80.45 3.79 -11.30	85.67 4.39 -18.58	86.66 4.63 -19.40	92.75 4.20 -31.06	92.27 4.59 -33.04	84.55 4.40 -27.11	81.01 4.06 -25.51	78.47 4.24 -23.15	84.87 5.03 -23.37	95.82 7.73 -10.80	92.53 8.08 -6.80	88.13 6.96 -6.30	76.71 5.99 -3.43	73.25 5.04 -14.59	65.90 3.90 -12.00	54.76 4.01 0.00
BARRETT_IC_12 23703	52.40 3.24 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.77 2.95 0.00	51.18 2.53 0.00	63.11 4.12 4.43	76.17 3.48 4.74	80.45 3.79 -11.30	85.67 4.39 -18.58	86.66 4.63 -19.40	92.75 4.20 -31.06	92.27 4.59 -33.04	84.55 4.40 -27.11	81.01 4.06 -25.51	78.47 4.24 -23.15	84.87 5.03 -23.37	95.82 7.73 -10.80	92.53 8.08 -6.80	88.13 6.96 -6.30	76.71 5.99 -3.43	73.25 5.04 -14.59	65.90 3.90 -12.00	54.76 4.01 0.00
BARRETT_IC_2 23705	52.40 3.24 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.77 2.95 0.00	51.18 2.53 0.00	63.11 4.12 4.43	76.17 3.48 4.74	80.45 3.79 -11.30	85.67 4.39 -18.58	86.66 4.63 -19.40	92.75 4.20 -31.06	92.27 4.59 -33.04	84.55 4.40 -27.11	81.01 4.06 -25.51	78.47 4.24 -23.15	84.87 5.03 -23.37	95.82 7.73 -10.80	92.53 8.08 -6.80	88.13 6.96 -6.30	76.71 5.99 -3.43	73.25 5.04 -14.59	65.90 3.90 -12.00	54.76 4.01 0.00
BARRETT_IC_3 23706	52.40 3.24 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.77 2.95 0.00	51.18 2.53 0.00	63.11 4.12 4.43	76.17 3.48 4.74	80.45 3.79 -11.30	85.67 4.39 -18.58	86.66 4.63 -19.40	92.75 4.20 -31.06	92.27 4.59 -33.04	84.55 4.40 -27.11	81.01 4.06 -25.51	78.47 4.24 -23.15	84.87 5.03 -23.37	95.82 7.73 -10.80	92.53 8.08 -6.80	88.13 6.96 -6.30	76.71 5.99 -3.43	73.25 5.04 -14.59	65.90 3.90 -12.00	54.76 4.01 0.00
BARRETT_IC_4 23707	52.40 3.24 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.77 2.95 0.00	51.18 2.53 0.00	63.11 4.12 4.43	76.17 3.48 4.74	80.45 3.79 -11.30	85.67 4.39 -18.58	86.66 4.63 -19.40	92.75 4.20 -31.06	92.27 4.59 -33.04	84.55 4.40 -27.11	81.01 4.06 -25.51	78.47 4.24 -23.15	84.87 5.03 -23.37	95.82 7.73 -10.80	92.53 8.08 -6.80	88.13 6.96 -6.30	76.71 5.99 -3.43	73.25 5.04 -14.59	65.90 3.90 -12.00	54.76 4.01 0.00
BARRETT_IC_5 23708	52.40 3.24 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.77 2.95 0.00	51.18 2.53 0.00	63.11 4.12 4.43	76.17 3.48 4.74	80.45 3.79 -11.30	85.67 4.39 -18.58	86.66 4.63 -19.40	92.75 4.20 -31.06	92.27 4.59 -33.04	84.55 4.40 -27.11	81.01 4.06 -25.51	78.47 4.24 -23.15	84.87 5.03 -23.37	95.82 7.73 -10.80	92.53 8.08 -6.80	88.13 6.96 -6.30	76.71 5.99 -3.43	73.25 5.04 -14.59	65.90 3.90 -12.00	54.76 4.01 0.00
BARRETT_IC_6 23709	52.40 3.24 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.77 2.95 0.00	51.18 2.53 0.00	63.11 4.12 4.43	76.17 3.48 4.74	80.45 3.79 -11.30	85.67 4.39 -18.58	86.66 4.63 -19.40	92.75 4.20 -31.06	92.27 4.59 -33.04	84.55 4.40 -27.11	81.01 4.06 -25.51	78.47 4.24 -23.15	84.87 5.03 -23.37	95.82 7.73 -10.80	92.53 8.08 -6.80	88.13 6.96 -6.30	76.71 5.99 -3.43	73.25 5.04 -14.59	65.90 3.90 -12.00	54.76 4.01 0.00
BARRETT_IC_7 23710	52.40 3.24 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.77 2.95 0.00	51.18 2.53 0.00	63.11 4.12 4.43	76.17 3.48 4.74	80.45 3.79 -11.30	85.67 4.39 -18.58	86.66 4.63 -19.40	92.75 4.20 -31.06	92.27 4.59 -33.04	84.55 4.40 -27.11	81.01 4.06 -25.51	78.47 4.24 -23.15	84.87 5.03 -23.37	95.82 7.73 -10.80	92.53 8.08 -6.80	88.13 6.96 -6.30	76.71 5.99 -3.43	73.25 5.04 -14.59	65.90 3.90 -12.00	54.76 4.01 0.00

BARRETT_IC_8 23711	52.40 3.24 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.77 2.95 0.00	51.18 2.53 0.00	63.11 4.12 4.43	76.17 3.48 4.74	80.45 3.79 -11.30	85.67 4.39 -18.58	86.66 4.63 -19.40	92.75 4.20 -31.06	92.27 4.59 -33.04	84.55 4.40 -27.11	81.01 4.06 -25.51	78.47 4.24 -23.15	84.87 5.03 -23.37	95.82 7.73 -10.80	92.53 8.08 -6.80	88.13 6.96 -6.30	76.71 5.99 -3.43	73.25 5.04 -14.59	65.90 3.90 -12.00	54.76 4.01 0.00
BARRETT_IC_9 23700	52.40 3.24 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.77 2.95 0.00	51.18 2.53 0.00	63.11 4.12 4.43	76.17 3.48 4.74	80.45 3.79 -11.30	85.67 4.39 -18.58	86.66 4.63 -19.40	92.75 4.20 -31.06	92.27 4.59 -33.04	84.55 4.40 -27.11	81.01 4.06 -25.51	78.47 4.24 -23.15	84.87 5.03 -23.37	95.82 7.73 -10.80	92.53 8.08 -6.80	88.13 6.96 -6.30	76.71 5.99 -3.43	73.25 5.04 -14.59	65.90 3.90 -12.00	54.76 4.01 0.00
BARRETT___1 23545	52.31 3.15 0.00	48.50 3.30 0.00	45.82 3.04 0.00	45.28 2.96 0.00	45.69 2.87 0.00	51.08 2.43 0.00	62.99 4.00 4.43	75.63 2.94 4.74	80.06 3.40 -11.30	85.17 3.89 -18.58	86.23 4.20 -19.40	92.29 3.74 -31.06	91.89 4.21 -33.04	84.13 3.98 -27.11	80.65 3.70 -25.51	78.11 3.88 -23.15	84.53 4.69 -23.37	95.20 7.11 -10.80	91.98 7.53 -6.80	87.61 6.44 -6.30	76.24 5.52 -3.43	73.09 4.88 -14.59	65.90 3.90 -12.00	54.76 4.01 0.00
BARRETT___2 23546	52.31 3.15 0.00	48.50 3.30 0.00	45.82 3.04 0.00	45.28 2.96 0.00	45.69 2.87 0.00	51.08 2.43 0.00	62.92 3.93 4.43	75.71 3.02 4.74	80.06 3.40 -11.30	85.23 3.95 -18.58	86.23 4.20 -19.40	92.34 3.79 -31.06	91.94 4.26 -33.04	84.18 4.03 -27.11	80.70 3.75 -25.51	78.16 3.93 -23.15	84.53 4.69 -23.37	95.28 7.19 -10.80	91.98 7.53 -6.80	87.68 6.51 -6.30	76.30 5.58 -3.43	72.93 4.72 -14.59	65.65 3.65 -12.00	54.66 3.91 0.00
BEAVER RIVER___HYD 24048	50.73 1.57 0.00	46.42 1.22 0.00	43.89 1.11 0.00	43.59 1.27 0.00	43.98 1.16 0.00	50.35 1.70 0.00	66.97 3.55 0.00	81.92 4.49 0.00	68.95 3.59 0.00	66.40 3.70 0.00	66.33 3.70 0.00	60.77 3.28 0.00	57.04 2.40 0.00	55.64 2.60 0.00	53.65 2.21 0.00	53.58 2.50 0.00	59.46 2.99 0.00	81.46 4.17 0.00	81.84 4.19 0.00	79.06 4.19 0.00	71.13 3.84 0.00	56.25 2.63 0.00	51.90 1.90 0.00	52.27 1.52 0.00
BEEBEE_GT_13 23619	48.37 -0.79 0.00	44.02 -1.18 0.00	41.54 -1.24 0.00	41.05 -1.27 0.00	41.62 -1.20 0.00	48.41 -0.24 0.00	64.18 0.76 0.00	78.44 1.01 0.00	64.77 -0.59 0.00	63.01 0.31 0.00	62.94 0.31 0.00	57.83 0.34 0.00	54.37 -0.27 0.00	52.56 -0.48 0.00	51.59 0.15 0.00	50.72 -0.36 0.00	56.30 -0.17 0.00	77.44 0.15 0.00	77.65 0.00 0.00	74.05 -0.82 0.00	67.16 -0.13 0.00	52.92 -0.70 0.00	49.45 -0.55 0.00	48.72 -2.03 0.00
BETHLEHEM___STEEL 23779	44.54 -4.62 0.00	40.32 -4.88 0.00	37.99 -4.79 0.00	37.58 -4.74 0.00	38.07 -4.75 0.00	45.20 -3.45 0.00	59.68 -3.74 0.00	72.40 -5.03 0.00	58.37 -6.99 0.00	57.56 -5.14 0.00	57.56 -5.07 0.00	52.83 -4.66 0.00	49.18 -5.46 0.00	47.42 -5.62 0.00	47.12 -4.32 0.00	45.92 -5.16 0.00	50.77 -5.70 0.00	70.80 -6.49 0.00	70.82 -6.83 0.00	67.23 -7.64 0.00	62.04 -5.25 0.00	48.58 -5.04 0.00	45.70 -4.30 0.00	44.41 -6.34 0.00
BINGHAMTON___COGEN 23790	47.93 -1.23 0.00	43.80 -1.40 0.00	41.37 -1.41 0.00	40.97 -1.35 0.00	41.41 -1.41 0.00	47.97 -0.68 0.00	63.67 0.25 0.00	77.43 0.00 0.00	64.44 -0.92 0.00	62.89 0.19 0.00	62.82 0.19 0.00	57.49 0.00 0.00	53.93 -0.71 0.00	52.14 -0.90 0.00	50.77 -0.67 0.00	50.21 -0.87 0.00	55.79 -0.68 0.00	77.68 0.39 0.00	77.81 0.16 0.00	74.42 -0.45 0.00	67.69 0.40 0.00	52.98 -0.64 0.00	48.95 -1.05 0.00	49.13 -1.62 0.00
BLACK RIVER___HYD 24047	51.03 1.87 0.00	46.65 1.45 0.00	44.11 1.33 0.00	43.84 1.52 0.00	44.23 1.41 0.00	50.69 2.04 0.00	67.54 4.12 0.00	82.62 5.19 0.00	69.48 4.12 0.00	66.96 4.26 0.00	66.83 4.20 0.00	61.23 3.74 0.00	57.43 2.79 0.00	56.01 2.97 0.00	54.01 2.57 0.00	53.94 2.86 0.00	59.86 3.39 0.00	82.08 4.79 0.00	82.46 4.81 0.00	79.66 4.79 0.00	71.66 4.37 0.00	56.62 3.00 0.00	52.20 2.20 0.00	52.53 1.78 0.00
BLUE_CIRC_CHEM_DRP 24182	50.93 1.77 0.00	46.65 1.45 0.00	44.19 1.41 0.00	43.67 1.35 0.00	44.23 1.41 0.00	50.26 1.61 0.00	65.70 2.28 0.00	79.75 2.32 0.00	67.78 2.42 0.00	65.33 2.63 0.00	65.32 2.69 0.00	59.85 2.36 0.00	57.10 2.46 0.00	55.32 2.28 0.00	53.65 2.21 0.00	53.23 2.15 0.00	58.95 2.48 0.00	80.77 3.48 0.00	81.14 3.49 0.00	77.94 3.07 0.00	70.18 2.89 0.00	55.98 2.36 0.00	51.95 1.95 0.00	52.53 1.78 0.00
BOC_GAS_DRP 24189	50.78 1.62 0.00	46.56 1.36 0.00	44.11 1.33 0.00	43.63 1.31 0.00	44.15 1.33 0.00	50.16 1.51 0.00	65.77 2.35 0.00	79.75 2.32 0.00	67.78 2.42 0.00	65.33 2.63 0.00	65.32 2.69 0.00	59.90 2.41 0.00	57.10 2.46 0.00	55.32 2.28 0.00	53.65 2.21 0.00	53.23 2.15 0.00	58.95 2.48 0.00	80.69 3.40 0.00	81.07 3.42 0.00	77.86 2.99 0.00	70.18 2.89 0.00	55.98 2.36 0.00	52.00 2.00 0.00	52.53 1.78 0.00
BOWLINE___1 23526	52.01 2.85 0.00	47.51 2.31 0.00	44.88 2.10 0.00	44.39 2.07 0.00	44.88 2.06 0.00	51.18 2.53 0.00	67.48 4.06 0.00	81.38 3.95 0.00	65.40 4.05 4.01	60.56 4.45 6.59	60.20 4.45 6.88	50.45 3.97 11.01	47.25 4.32 11.71	47.41 3.98 9.61	46.26 3.86 9.04	46.70 3.83 8.21	52.58 4.40 8.29	79.72 6.26 3.83	81.61 6.37 2.41	78.33 5.69 2.23	71.39 5.32 1.22	52.58 4.13 5.17	49.34 3.60 4.26	54.20 3.45 0.00
BOWLINE___2 23595	52.01 2.85 0.00	47.51 2.31 0.00	44.88 2.10 0.00	44.39 2.07 0.00	44.88 2.06 0.00	51.18 2.53 0.00	67.48 4.06 0.00	81.46 4.03 0.00	65.47 4.12 4.01	60.56 4.45 6.59	60.20 4.45 6.88	50.50 4.02 11.01	47.25 4.32 11.71	47.46 4.03 9.61	46.26 3.86 9.04	46.70 3.83 8.21	52.58 4.40 8.29	79.72 6.26 3.83	81.61 6.37 2.41	78.25 5.61 2.23	71.39 5.32 1.22	52.58 4.13 5.17	49.34 3.60 4.26	54.20 3.45 0.00
BROOKHAVEN___DRP 24191	51.52 2.36 0.00	48.54 3.34 0.00	45.82 3.04 0.00	45.24 2.92 0.00	45.56 2.74 0.00	50.06 1.41 0.00	57.98 2.60 8.04	71.96 2.40 7.87	79.54 2.88 -11.30	84.73 3.45 -18.58	85.98 3.95 -19.40	92.17 3.62 -31.06	91.83 4.15 -33.04	84.02 3.87 -27.11	80.45 3.50 -25.51	77.96 3.73 -23.15	84.24 4.40 -23.37	95.66 7.57 -10.80	92.45 8.00 -6.80	87.83 6.66 -6.30	76.17 5.45 -3.43	72.55 4.34 -14.59	64.95 2.95 -12.00	53.49 2.74 0.00
BROOKLYN_NAVY_YARD 23515	52.80 3.64 0.00	48.14 2.94 0.00	45.43 2.65 0.00	44.94 2.62 0.00	45.43 2.61 0.00	52.01 3.36 0.00	68.62 5.20 0.00	82.93 5.50 0.00	86.18 5.36 -15.46	93.84 5.71 -25.43	94.94 5.76 -26.55	105.16 5.17 -42.50	105.21 5.36 -45.21	95.18 5.04 -37.10	91.24 4.89 -34.91	87.56 4.80 -31.68	93.94 5.48 -31.99	99.71 7.65 -14.77	94.65 7.69 -9.31	90.45 6.96 -8.62	78.71 6.73 -4.69	78.74 5.15 -19.97	70.97 4.55 -16.42	55.06 4.31 0.00
BURROWS___LYONSDAL 23803	50.24 1.08 0.00	46.01 0.81 0.00	43.55 0.77 0.00	43.17 0.85 0.00	43.63 0.81 0.00	49.77 1.12 0.00	65.83 2.41 0.00	80.45 3.02 0.00	67.78 2.42 0.00	65.21 2.51 0.00	65.14 2.51 0.00	59.73 2.24 0.00	56.33 1.69 0.00	54.84 1.80 0.00	52.93 1.49 0.00	52.77 1.69 0.00	58.50 2.03 0.00	80.15 2.86 0.00	80.52 2.87 0.00	77.71 2.84 0.00	69.85 2.56 0.00	55.44 1.82 0.00	51.30 1.30 0.00	51.82 1.07 0.00

CALPINE BETH_PAGE_GT4 24209	52.40 3.24 0.00	48.73 3.53 0.00	46.03 3.25 0.00	45.45 3.13 0.00	45.82 3.00 0.00	51.13 2.48 0.00	60.52 4.00 6.90	74.67 4.03 6.79	80.84 4.18 -11.30	86.04 4.76 -18.58	87.17 5.14 -19.40	93.21 4.66 -31.06	92.71 5.03 -33.04	84.92 4.77 -27.11	81.37 4.42 -25.51	78.83 4.60 -23.15	85.20 5.36 -23.37	96.36 8.27 -10.80	92.99 8.54 -6.80	88.51 7.34 -6.30	77.31 6.59 -3.43	73.41 5.20 -14.59	65.90 3.90 -12.00	54.56 3.81 0.00
CALSPAN___DRP 24200	44.54 -4.62 0.00	40.32 -4.88 0.00	37.99 -4.79 0.00	37.58 -4.74 0.00	38.07 -4.75 0.00	45.20 -3.45 0.00	59.68 -3.74 0.00	72.40 -5.03 0.00	58.37 -6.99 0.00	57.56 -5.14 0.00	57.56 -5.07 0.00	52.83 -4.66 0.00	49.18 -5.46 0.00	47.42 -5.62 0.00	47.12 -4.32 0.00	45.92 -5.16 0.00	50.77 -5.70 0.00	70.80 -6.49 0.00	70.82 -6.83 0.00	67.23 -7.64 0.00	62.04 -5.25 0.00	48.58 -5.04 0.00	45.70 -4.30 0.00	44.41 -6.34 0.00
CARR STREET_E_SYR 24060	48.28 -0.88 0.00	44.21 -0.99 0.00	41.80 -0.98 0.00	41.35 -0.97 0.00	41.84 -0.98 0.00	47.73 -0.92 0.00	62.53 -0.89 0.00	76.19 -1.24 0.00	63.92 -1.44 0.00	61.63 -1.07 0.00	61.57 -1.06 0.00	56.57 -0.92 0.00	53.55 -1.09 0.00	51.93 -1.11 0.00	50.46 -0.98 0.00	50.01 -1.07 0.00	55.40 -1.07 0.00	76.05 -1.24 0.00	76.33 -1.32 0.00	73.30 -1.57 0.00	66.15 -1.14 0.00	52.55 -1.07 0.00	49.20 -0.80 0.00	49.68 -1.07 0.00
CARTHAGE___PAPER 23857	50.98 1.82 0.00	46.60 1.40 0.00	44.06 1.28 0.00	43.76 1.44 0.00	44.19 1.37 0.00	50.60 1.95 0.00	67.42 4.00 0.00	82.46 5.03 0.00	69.28 3.92 0.00	66.78 4.08 0.00	66.70 4.07 0.00	61.11 3.62 0.00	57.32 2.68 0.00	55.90 2.86 0.00	53.91 2.47 0.00	53.84 2.76 0.00	59.75 3.28 0.00	81.93 4.64 0.00	82.31 4.66 0.00	79.51 4.64 0.00	71.53 4.24 0.00	56.52 2.90 0.00	52.10 2.10 0.00	52.48 1.73 0.00
CE_DUNWOOD___DRP 24194	52.36 3.20 0.00	47.82 2.62 0.00	45.22 2.44 0.00	44.69 2.37 0.00	45.22 2.40 0.00	51.57 2.92 0.00	67.99 4.57 0.00	82.15 4.72 0.00	64.22 4.71 5.85	58.21 5.14 9.63	57.84 5.26 10.05	46.11 4.71 16.09	42.50 4.97 17.11	43.61 4.61 14.04	42.71 4.48 13.21	43.53 4.44 11.99	49.44 5.08 12.11	78.66 6.96 5.59	81.20 7.07 3.52	77.97 6.36 3.26	71.57 6.06 1.78	50.73 4.67 7.56	47.83 4.05 6.22	54.61 3.86 0.00
CE_MILLWOOD___DRP 24193	52.26 3.10 0.00	47.73 2.53 0.00	45.09 2.31 0.00	44.61 2.29 0.00	45.09 2.27 0.00	51.47 2.82 0.00	67.80 4.38 0.00	82.00 4.57 0.00	65.18 4.58 4.76	59.90 5.02 7.82	59.47 5.01 8.17	48.95 4.54 13.08	45.48 4.75 13.91	46.08 4.46 11.42	45.02 4.32 10.74	45.57 4.24 9.75	51.49 4.86 9.84	79.54 6.80 4.55	81.70 6.91 2.86	78.43 6.21 2.65	71.70 5.85 1.44	52.04 4.56 6.14	48.90 3.95 5.05	54.46 3.71 0.00
CE_NYC2_DRP 24202	53.14 3.98 0.00	48.50 3.30 0.00	45.82 3.04 0.00	45.28 2.96 0.00	45.82 3.00 0.00	52.35 3.70 0.00	69.06 5.64 0.00	83.39 5.96 0.00	85.54 5.75 -14.43	92.51 6.08 -23.73	93.55 6.14 -24.78	102.67 5.52 -39.66	102.51 5.68 -42.19	92.96 5.30 -34.62	89.21 5.20 -32.57	85.80 5.16 -29.56	92.14 5.82 -29.85	99.20 8.12 -13.79	94.49 8.15 -8.69	90.40 7.49 -8.04	79.18 7.20 -4.69	71.10 5.52 -19.96	55.37 4.85 -16.42	4.62 0.00
CE_NYC_DRP 24195	52.90 3.74 0.00	48.27 3.07 0.00	45.60 2.82 0.00	45.07 2.75 0.00	45.60 2.78 0.00	52.10 3.45 0.00	68.81 5.39 0.00	83.08 5.65 0.00	86.50 5.49 -15.65	94.33 5.89 -25.74	95.45 5.95 -26.87	105.86 5.35 -43.02	105.92 5.52 -45.76	95.79 5.20 -37.55	91.81 5.04 -35.33	88.09 4.95 -32.06	94.49 5.65 -32.37	100.12 7.88 -14.95	95.07 8.00 -9.42	90.78 7.19 -8.72	78.90 6.86 -4.75	79.09 5.26 -20.21	71.27 4.65 -16.62	55.17 4.42 0.00
CH_MIDHUDSON___DRP 24192	52.21 3.05 0.00	47.60 2.40 0.00	45.00 2.22 0.00	44.52 2.20 0.00	45.00 2.18 0.00	51.28 2.63 0.00	67.54 4.12 0.00	81.30 3.87 0.00	69.69 3.92 -0.41	67.70 4.33 -0.67	67.53 4.20 -0.70	62.35 3.74 -1.12	60.04 4.21 -1.19	57.89 3.87 -0.98	56.06 3.70 -0.92	55.64 3.73 -0.83	61.60 4.29 -0.84	83.71 6.03 -0.39	84.10 6.21 -0.24	80.64 5.54 -0.23	72.59 5.18 -0.12	58.23 4.08 -0.53	54.13 3.70 -0.43	54.46 3.71 0.00
CH_MISC_IPPS 23765	52.06 2.90 0.00	47.05 1.85 0.00	44.49 1.71 0.00	44.01 1.69 0.00	44.49 1.67 0.00	50.64 1.99 0.00	66.78 3.36 0.00	80.22 2.79 0.00	68.75 3.01 -0.38	66.71 3.39 -0.62	66.46 3.19 -0.64	61.34 2.82 -1.03	59.18 3.44 -1.10	57.07 3.13 -0.90	55.27 2.98 -0.85	54.86 3.01 -0.77	60.75 3.50 -0.78	82.75 5.10 -0.36	83.24 5.36 -0.23	79.80 4.72 -0.21	71.77 4.37 -0.11	57.54 3.43 -0.49	53.90 3.50 -0.40	54.61 3.86 0.00
CH_RES_BVR_FALLS 23983	49.06 -0.10 0.00	45.15 -0.05 0.00	42.74 -0.04 0.00	42.28 -0.04 0.00	42.78 -0.04 0.00	48.60 -0.05 0.00	63.23 -0.19 0.00	77.43 0.00 0.00	65.36 0.00 0.00	62.51 -0.19 0.00	62.50 -0.13 0.00	57.38 -0.11 0.00	54.48 -0.16 0.00	52.93 -0.11 0.00	51.34 -0.10 0.00	50.98 -0.10 0.00	56.24 -0.23 0.00	76.90 -0.39 0.00	77.26 -0.39 0.00	74.65 -0.22 0.00	67.02 -0.27 0.00	53.41 -0.21 0.00	49.75 -0.25 0.00	50.60 -0.15 0.00
CH_RES_NIAGARA 23895	44.59 -4.57 0.00	40.36 -4.84 0.00	38.03 -4.75 0.00	37.58 -4.74 0.00	38.11 -4.71 0.00	44.86 -3.79 0.00	58.60 -4.82 0.00	70.85 -6.58 0.00	57.12 -8.24 0.00	55.99 -6.71 0.00	55.93 -6.70 0.00	51.57 -5.92 0.00	48.36 -6.28 0.00	46.68 -6.36 0.00	46.60 -4.84 0.00	45.31 -5.77 0.00	49.92 -6.55 0.00	68.71 -8.58 0.00	68.80 -8.85 0.00	65.51 -9.36 0.00	60.29 -7.00 0.00	47.88 -5.74 0.00	45.65 -4.35 0.00	44.36 -6.39 0.00
CH_RES_SYRACUSE 23985	48.47 -0.69 0.00	44.39 -0.81 0.00	41.97 -0.81 0.00	41.52 -0.80 0.00	42.01 -0.81 0.00	47.92 -0.73 0.00	62.91 -0.51 0.00	76.73 -0.70 0.00	64.38 -0.98 0.00	62.07 -0.63 0.00	61.94 -0.69 0.00	56.86 -0.63 0.00	53.82 -0.82 0.00	52.14 -0.90 0.00	50.72 -0.72 0.00	50.21 -0.87 0.00	55.62 -0.85 0.00	76.52 -0.77 0.00	76.80 -0.85 0.00	73.75 -1.12 0.00	66.55 -0.74 0.00	52.82 -0.80 0.00	49.30 -0.70 0.00	49.79 -0.96 0.00
CORNELL____ 23752	46.90 -2.26 0.00	42.76 -2.44 0.00	40.38 -2.40 0.00	39.99 -2.33 0.00	40.47 -2.35 0.00	46.75 -1.90 0.00	62.34 -1.08 0.00	76.11 -1.32 0.00	63.33 -2.03 0.00	61.45 -1.25 0.00	61.38 -1.25 0.00	56.23 -1.26 0.00	52.78 -1.86 0.00	51.08 -1.96 0.00	49.69 -1.75 0.00	49.19 -1.89 0.00	54.66 -1.81 0.00	75.82 -1.47 0.00	75.94 -1.71 0.00	72.70 -2.17 0.00	65.81 -1.48 0.00	51.74 -1.88 0.00	47.90 -2.10 0.00	47.91 -2.84 0.00
COXSACKIE___GT 23611	52.06 2.90 0.00	47.60 2.40 0.00	45.05 2.27 0.00	44.56 2.24 0.00	45.05 2.23 0.00	51.28 2.63 0.00	67.61 4.19 0.00	80.84 3.41 0.00	68.81 3.14 -0.31	66.60 3.39 -0.51	66.05 2.88 -0.54	60.94 2.59 -0.86	58.78 3.22 -0.92	56.81 3.02 -0.75	54.88 2.73 -0.71	54.63 2.91 -0.64	60.51 3.39 -0.65	83.08 5.49 -0.30	83.66 5.82 -0.19	80.21 5.17 -0.17	71.83 4.44 -0.10	57.51 3.49 -0.40	53.38 3.05 -0.33	54.05 3.30 0.00
CRESCENT___HYD 24018	51.86 2.70 0.00	47.41 2.21 0.00	44.92 2.14 0.00	44.35 2.03 0.00	45.00 2.18 0.00	51.23 2.58 0.00	67.42 4.00 0.00	82.08 4.65 0.00	69.80 4.44 0.00	67.28 4.58 0.00	67.39 4.76 0.00	61.63 4.14 0.00	58.74 4.10 0.00	56.81 3.77 0.00	55.04 3.60 0.00	54.60 3.52 0.00	60.65 4.18 0.00	83.32 6.03 0.00	83.63 5.98 0.00	80.19 5.32 0.00	72.13 4.84 0.00	57.43 3.81 0.00	53.30 3.30 0.00	53.69 2.94 0.00

CRUCIBLE_METL_DRP 24180	48.47 -0.69 0.00	44.39 -0.81 0.00	41.97 -0.81 0.00	41.52 -0.80 0.00	42.01 -0.81 0.00	47.92 -0.73 0.00	62.91 -0.51 0.00	76.73 -0.70 0.00	64.38 -0.98 0.00	62.07 -0.63 0.00	61.94 -0.69 0.00	56.86 -0.63 0.00	53.82 -0.82 0.00	52.14 -0.90 0.00	50.72 -0.72 0.00	50.21 -0.87 0.00	55.62 -0.85 0.00	76.52 -0.77 0.00	76.80 -0.85 0.00	73.75 -1.12 0.00	66.55 -0.74 0.00	52.82 -0.80 0.00	49.30 -0.70 0.00	49.79 -0.96 0.00
CSC___481_PGEN 24222	51.57 2.41 0.00	48.63 3.43 0.00	45.86 3.08 0.00	45.32 3.00 0.00	45.60 2.78 0.00	50.11 1.46 0.00	58.04 2.66 8.04	72.12 2.56 7.87	79.67 3.01 -11.30	84.85 3.57 -18.58	86.10 4.07 -19.40	92.23 3.68 -31.06	91.94 4.26 -33.04	84.07 3.92 -27.11	80.50 3.55 -25.51	78.01 3.78 -23.15	84.36 4.52 -23.37	95.74 7.65 -10.80	92.53 8.08 -6.80	87.91 6.74 -6.30	76.24 5.52 -3.43	72.61 4.40 -14.59	65.05 3.05 -12.00	53.54 2.79 0.00
DANSKAMMER___1 23586	52.06 2.90 0.00	47.05 1.85 0.00	44.49 1.71 0.00	44.01 1.69 0.00	44.49 1.67 0.00	50.64 1.99 0.00	66.78 3.36 0.00	80.22 2.79 0.00	68.75 3.01 -0.38	66.71 3.39 -0.62	66.46 3.19 -0.64	61.34 2.82 -1.03	59.18 3.44 -1.10	57.07 3.13 -0.90	55.27 2.98 -0.85	54.86 3.01 -0.77	60.75 3.50 -0.78	82.75 5.10 -0.36	83.24 5.36 -0.23	79.80 4.72 -0.21	71.77 4.37 -0.11	57.54 3.43 -0.49	53.90 3.50 -0.40	54.61 3.86 0.00
DANSKAMMER___2 23589	52.06 2.90 0.00	47.05 1.85 0.00	44.49 1.71 0.00	44.01 1.69 0.00	44.49 1.67 0.00	50.64 1.99 0.00	66.78 3.36 0.00	80.22 2.79 0.00	68.75 3.01 -0.38	66.71 3.39 -0.62	66.46 3.19 -0.64	61.34 2.82 -1.03	59.18 3.44 -1.10	57.07 3.13 -0.90	55.27 2.98 -0.85	54.86 3.01 -0.77	60.75 3.50 -0.78	82.75 5.10 -0.36	83.24 5.36 -0.23	79.80 4.72 -0.21	71.77 4.37 -0.11	57.54 3.43 -0.49	53.90 3.50 -0.40	54.61 3.86 0.00
DANSKAMMER___3 23590	51.96 2.80 0.00	46.87 1.67 0.00	44.32 1.54 0.00	43.84 1.52 0.00	44.32 1.50 0.00	50.45 1.80 0.00	66.53 3.11 0.00	79.91 2.48 0.00	68.49 2.75 -0.38	66.45 3.13 -0.62	66.21 2.94 -0.64	61.11 2.59 -1.03	58.96 3.22 -1.10	56.86 2.92 -0.90	55.07 2.78 -0.85	54.71 2.86 -0.77	60.53 3.28 -0.78	82.44 4.79 -0.36	82.93 5.05 -0.23	79.50 4.42 -0.21	71.44 4.04 -0.11	57.33 3.22 -0.49	53.80 3.40 -0.40	54.61 3.86 0.00
DANSKAMMER___4 23591	51.96 2.80 0.00	46.87 1.67 0.00	44.32 1.54 0.00	43.84 1.52 0.00	44.32 1.50 0.00	50.45 1.80 0.00	66.53 3.11 0.00	79.91 2.48 0.00	68.49 2.75 -0.38	66.45 3.13 -0.62	66.15 2.88 -0.64	61.11 2.59 -1.03	58.96 3.22 -1.10	56.86 2.92 -0.90	55.07 2.78 -0.85	54.66 2.81 -0.77	60.53 3.28 -0.78	82.44 4.79 -0.36	82.85 4.97 -0.23	79.42 4.34 -0.21	71.44 4.04 -0.11	57.27 3.16 -0.49	53.85 3.45 -0.40	54.61 3.86 0.00
DANSKAMMER___DIESEL 23592	52.06 2.90 0.00	47.05 1.85 0.00	44.49 1.71 0.00	44.01 1.69 0.00	44.49 1.67 0.00	50.64 1.99 0.00	66.78 3.36 0.00	80.22 2.79 0.00	68.75 3.01 -0.38	66.71 3.39 -0.62	66.46 3.19 -0.64	61.34 2.82 -1.03	59.18 3.44 -1.10	57.07 3.13 -0.90	55.27 2.98 -0.85	54.86 3.01 -0.77	60.75 3.50 -0.78	82.75 5.10 -0.36	83.24 5.36 -0.23	79.80 4.72 -0.21	71.77 4.37 -0.11	57.54 3.43 -0.49	53.90 3.50 -0.40	54.61 3.86 0.00
DASHVILLE___HYD 23610	52.50 3.34 0.00	47.78 2.58 0.00	45.18 2.40 0.00	44.69 2.37 0.00	45.17 2.35 0.00	51.47 2.82 0.00	67.86 4.44 0.00	81.15 3.72 0.00	69.02 3.66 0.00	66.78 4.08 0.00	66.26 3.63 0.00	60.77 3.28 0.00	58.68 4.04 0.00	56.81 3.77 0.00	54.99 3.55 0.00	54.71 3.63 0.00	60.65 4.18 0.00	83.47 6.18 0.00	84.09 6.44 0.00	80.63 5.76 0.00	72.54 5.25 0.00	57.75 4.13 0.00	53.80 3.80 0.00	54.86 4.11 0.00
DOGLEVILLE___HYD 23807	51.13 1.97 0.00	46.92 1.72 0.00	44.41 1.63 0.00	43.97 1.65 0.00	44.45 1.63 0.00	50.74 2.09 0.00	66.84 3.42 0.00	81.77 4.34 0.00	68.95 3.59 0.00	66.27 3.57 0.00	66.20 3.57 0.00	60.71 3.22 0.00	57.43 2.79 0.00	55.80 2.76 0.00	54.01 2.57 0.00	53.68 2.60 0.00	59.41 2.94 0.00	81.62 4.33 0.00	82.00 4.35 0.00	78.99 4.12 0.00	70.99 3.70 0.00	56.35 2.73 0.00	52.20 2.20 0.00	52.78 2.03 0.00
DUNKIRK___1 23563	42.33 -6.83 0.00	38.24 -6.96 0.00	36.02 -6.76 0.00	35.68 -6.64 0.00	36.10 -6.72 0.00	43.64 -5.01 0.00	58.47 -4.95 0.00	71.08 -6.35 0.00	57.06 -8.30 0.00	56.93 -5.77 0.00	56.99 -5.64 0.00	52.09 -5.40 0.00	47.75 -6.89 0.00	45.88 -7.16 0.00	45.42 -6.02 0.00	44.29 -6.79 0.00	49.36 -7.11 0.00	70.41 -6.88 0.00	70.12 -7.53 0.00	66.34 -8.53 0.00	61.64 -5.65 0.00	47.13 -6.49 0.00	43.35 -6.65 0.00	42.17 -8.58 0.00
DUNKIRK___2 23564	42.33 -6.83 0.00	38.24 -6.96 0.00	36.02 -6.76 0.00	35.68 -6.64 0.00	36.10 -6.72 0.00	43.64 -5.01 0.00	58.47 -4.95 0.00	71.08 -6.35 0.00	57.06 -8.30 0.00	56.93 -5.77 0.00	56.99 -5.64 0.00	52.09 -5.40 0.00	47.75 -6.89 0.00	45.88 -7.16 0.00	45.42 -6.02 0.00	44.29 -6.79 0.00	49.36 -7.11 0.00	70.41 -6.88 0.00	70.12 -7.53 0.00	66.34 -8.53 0.00	61.64 -5.65 0.00	47.13 -6.49 0.00	43.35 -6.65 0.00	42.17 -8.58 0.00
DUNKIRK___3 23565	42.97 -6.19 0.00	38.87 -6.33 0.00	36.62 -6.16 0.00	36.27 -6.05 0.00	36.70 -6.12 0.00	44.08 -4.57 0.00	58.92 -4.50 0.00	71.62 -5.81 0.00	57.58 -7.78 0.00	57.31 -5.39 0.00	57.31 -5.32 0.00	52.43 -5.06 0.00	48.25 -6.39 0.00	46.41 -6.63 0.00	45.99 -5.45 0.00	44.85 -6.23 0.00	49.92 -6.55 0.00	70.80 -6.49 0.00	70.58 -7.07 0.00	66.86 -8.01 0.00	61.97 -5.32 0.00	47.61 -6.01 0.00	44.05 -5.95 0.00	42.88 -7.87 0.00
DUNKIRK___4 23566	42.97 -6.19 0.00	38.87 -6.33 0.00	36.62 -6.16 0.00	36.27 -6.05 0.00	36.70 -6.12 0.00	44.08 -4.57 0.00	58.92 -4.50 0.00	71.62 -5.81 0.00	57.58 -7.78 0.00	57.31 -5.39 0.00	57.31 -5.32 0.00	52.43 -5.06 0.00	48.25 -6.39 0.00	46.41 -6.63 0.00	45.99 -5.45 0.00	44.85 -6.23 0.00	49.92 -6.55 0.00	70.80 -6.49 0.00	70.58 -7.07 0.00	66.86 -8.01 0.00	61.97 -5.32 0.00	47.61 -6.01 0.00	44.05 -5.95 0.00	42.88 -7.87 0.00
EAST HAMPTON___GT 23717	53.09 3.93 0.00	49.95 4.75 0.00	47.10 4.32 0.00	46.47 4.15 0.00	46.76 3.94 0.00	51.62 2.97 0.00	60.83 5.45 8.04	76.06 6.50 7.87	82.93 6.27 -11.30	88.24 6.96 -18.58	89.55 7.52 -19.40	95.33 6.78 -31.06	94.73 7.05 -33.04	86.78 6.63 -27.11	83.12 6.17 -25.51	80.72 6.49 -23.15	87.35 7.51 -23.37	100.69 12.60 -10.80	97.50 13.05 -6.80	92.47 11.30 -6.30	80.14 9.42 -3.43	75.45 7.24 -14.59	67.10 5.10 -12.00	55.22 4.47 0.00
EAST RIVER___6 23660	53.04 3.88 0.00	48.36 3.16 0.00	45.69 2.91 0.00	45.16 2.84 0.00	45.69 2.87 0.00	52.25 3.60 0.00	69.00 5.58 0.00	83.24 5.81 0.00	86.51 5.69 -15.46	94.21 6.08 -25.43	95.32 6.14 -26.55	105.45 5.46 -42.50	105.53 5.68 -45.21	95.50 5.36 -37.10	91.55 5.20 -34.91	87.87 5.11 -31.68	94.28 5.82 -31.99	100.18 8.12 -14.77	95.19 8.23 -9.31	90.90 7.41 -8.62	78.98 7.00 -4.69	78.95 5.36 -19.97	71.22 4.80 -16.42	55.27 4.52 0.00
EAST RIVER___7 23524	53.04 3.88 0.00	48.36 3.16 0.00	45.69 2.91 0.00	45.16 2.84 0.00	45.69 2.87 0.00	52.25 3.60 0.00	69.00 5.58 0.00	83.24 5.81 0.00	86.51 5.69 -15.46	94.21 6.08 -25.43	95.32 6.14 -26.55	105.45 5.46 -42.50	105.53 5.68 -45.21	95.50 5.36 -37.10	91.55 5.20 -34.91	87.87 5.11 -31.68	94.28 5.82 -31.99	100.18 8.12 -14.77	95.19 8.23 -9.31	90.90 7.41 -8.62	78.98 7.00 -4.69	78.95 5.36 -19.97	71.22 4.80 -16.42	55.27 4.52 0.00

EAST_HAMPTON___DIESEL 23722	53.09 3.93 0.00	49.95 4.75 0.00	47.10 4.32 0.00	46.47 4.15 0.00	46.76 3.94 0.00	51.62 2.97 0.00	60.83 5.45 8.04	76.06 6.50 7.87	82.93 6.27 -11.30	88.24 6.96 -18.58	89.55 7.52 -19.40	95.33 6.78 -31.06	94.73 7.05 -33.04	86.78 6.63 -27.11	83.12 6.17 -25.51	80.72 6.49 -23.15	87.35 7.51 -23.37	100.69 12.60 -10.80	97.50 13.05 -6.80	92.47 11.30 -6.30	80.14 9.42 -3.43	75.45 7.24 -14.59	67.10 5.10 -12.00	55.22 4.47 0.00
ELEC_TRO_TEK 24086	52.26 3.10 0.00	48.41 3.21 0.00	45.73 2.95 0.00	45.16 2.84 0.00	45.56 2.74 0.00	51.03 2.38 0.00	60.97 3.87 6.32	74.85 3.64 6.22	80.58 3.92 -11.30	85.73 4.45 -18.58	86.79 4.76 -19.40	92.86 4.31 -31.06	92.38 4.70 -33.04	84.61 4.46 -27.11	81.12 4.17 -25.51	78.52 4.29 -23.15	84.87 5.03 -23.37	95.90 7.81 -10.80	92.53 8.08 -6.80	88.13 6.96 -6.30	76.84 6.12 -3.43	73.09 4.88 -14.59	65.75 3.75 -12.00	54.46 3.71 0.00
E_CANADA_CAP_HY 24051	51.42 2.26 0.00	47.01 1.81 0.00	44.53 1.75 0.00	44.10 1.78 0.00	44.62 1.80 0.00	50.89 2.24 0.00	67.35 3.93 0.00	82.31 4.88 0.00	69.54 4.18 0.00	67.21 4.51 0.00	67.14 4.51 0.00	61.51 4.02 0.00	58.30 3.66 0.00	56.43 3.39 0.00	54.73 3.29 0.00	54.30 3.22 0.00	60.31 3.84 0.00	83.09 5.80 0.00	83.40 5.75 0.00	79.89 5.02 0.00	72.00 4.71 0.00	57.00 3.38 0.00	52.75 2.75 0.00	53.03 2.28 0.00
E_CANADA_MHWK_HY 24050	51.13 1.97 0.00	46.92 1.72 0.00	44.41 1.63 0.00	43.97 1.65 0.00	44.45 1.63 0.00	50.74 2.09 0.00	66.84 3.42 0.00	81.77 4.34 0.00	68.95 3.59 0.00	66.27 3.57 0.00	66.20 3.57 0.00	60.71 3.22 0.00	57.43 2.79 0.00	55.80 2.76 0.00	54.01 2.57 0.00	53.68 2.60 0.00	59.41 2.94 0.00	81.62 4.33 0.00	82.00 4.35 0.00	78.99 4.12 0.00	70.99 3.70 0.00	56.35 2.73 0.00	52.20 2.20 0.00	52.78 2.03 0.00
E_FISHKILL___LBMP 23776	52.16 3.00 0.00	47.64 2.44 0.00	45.05 2.27 0.00	44.52 2.20 0.00	45.05 2.23 0.00	51.33 2.68 0.00	67.61 4.19 0.00	81.61 4.18 0.00	71.49 4.25 -1.88	70.43 4.64 -3.09	70.48 4.63 -3.22	66.79 4.14 -5.16	64.56 4.43 -5.49	61.69 4.14 -4.51	59.64 3.96 -4.24	58.86 3.93 -3.85	64.87 4.52 -3.88	85.34 6.26 -1.79	85.15 6.37 -1.13	81.61 5.69 -1.05	73.24 5.38 -0.57	60.29 4.24 -2.43	55.69 3.70 -1.99	54.30 3.55 0.00
FAR ROCKAWAY___4 23548	53.34 4.18 0.00	49.36 4.16 0.00	46.59 3.81 0.00	46.00 3.68 0.00	46.42 3.60 0.00	52.10 3.45 0.00	64.97 5.71 4.16	78.92 5.88 4.39	82.41 5.75 -11.30	87.61 6.33 -18.58	88.73 6.70 -19.40	94.59 6.04 -31.06	93.96 6.28 -33.04	86.14 5.99 -27.11	82.61 5.66 -25.51	80.05 5.82 -23.15	86.62 6.78 -23.37	98.60 10.51 -10.80	95.24 10.79 -6.80	90.68 9.51 -6.30	79.00 8.28 -3.43	74.81 6.60 -14.59	67.10 5.10 -12.00	55.67 4.92 0.00
FENNER___WINDPWR 24204	49.85 0.69 0.00	45.65 0.45 0.00	43.16 0.38 0.00	42.79 0.47 0.00	43.25 0.43 0.00	49.38 0.73 0.00	65.26 1.84 0.00	79.68 2.25 0.00	66.99 1.63 0.00	64.58 1.88 0.00	64.45 1.82 0.00	59.16 1.67 0.00	55.79 1.15 0.00	54.26 1.22 0.00	52.47 1.03 0.00	52.25 1.17 0.00	57.88 1.41 0.00	79.38 2.09 0.00	79.67 2.02 0.00	76.82 1.95 0.00	69.17 1.88 0.00	54.85 1.23 0.00	50.85 0.85 0.00	51.36 0.61 0.00
FIBERTEK___ENERGY 23856	48.47 -0.69 0.00	44.39 -0.81 0.00	41.97 -0.81 0.00	41.52 -0.80 0.00	42.01 -0.81 0.00	47.92 -0.73 0.00	62.91 -0.51 0.00	76.73 -0.70 0.00	64.38 -0.98 0.00	62.07 -0.63 0.00	61.94 -0.69 0.00	56.86 -0.63 0.00	53.82 -0.82 0.00	52.14 -0.90 0.00	50.72 -0.72 0.00	50.21 -0.87 0.00	55.62 -0.85 0.00	76.52 -0.77 0.00	76.80 -0.85 0.00	73.75 -1.12 0.00	66.55 -0.74 0.00	52.82 -0.80 0.00	49.30 -0.70 0.00	49.79 -0.96 0.00
FITZPATRICK____ 23598	47.39 -1.77 0.00	43.48 -1.72 0.00	41.11 -1.67 0.00	40.67 -1.65 0.00	41.15 -1.67 0.00	46.70 -1.95 0.00	61.01 -2.41 0.00	74.41 -3.02 0.00	62.55 -2.81 0.00	60.19 -2.51 0.00	60.12 -2.51 0.00	55.19 -2.30 0.00	52.34 -2.30 0.00	50.76 -2.28 0.00	49.33 -2.11 0.00	48.93 -2.15 0.00	54.10 -2.37 0.00	74.20 -3.09 0.00	74.47 -3.18 0.00	71.65 -3.22 0.00	64.53 -2.76 0.00	51.42 -2.20 0.00	48.15 -1.85 0.00	48.82 -1.93 0.00
FORT ORANGE____ 23900	51.77 2.61 0.00	47.37 2.17 0.00	44.83 2.05 0.00	44.35 2.03 0.00	44.92 2.10 0.00	51.13 2.48 0.00	66.65 3.23 0.00	80.91 3.48 0.00	68.76 3.40 0.00	66.34 3.64 0.00	66.33 3.70 0.00	60.77 3.28 0.00	57.97 3.33 0.00	56.17 3.13 0.00	54.42 2.98 0.00	53.99 2.91 0.00	59.86 3.39 0.00	82.08 4.79 0.00	82.46 4.81 0.00	79.14 4.27 0.00	71.26 3.97 0.00	57.27 3.65 0.00	53.10 3.10 0.00	53.59 2.84 0.00
FORT_DRUM_COGEN 23780	51.08 1.92 0.00	46.69 1.49 0.00	44.11 1.33 0.00	43.84 1.52 0.00	44.23 1.41 0.00	50.69 2.04 0.00	67.61 4.19 0.00	82.69 5.26 0.00	69.48 4.12 0.00	66.96 4.26 0.00	66.89 4.26 0.00	61.28 3.79 0.00	57.48 2.84 0.00	56.06 3.02 0.00	54.01 2.57 0.00	53.94 2.86 0.00	59.91 3.44 0.00	82.16 4.87 0.00	82.54 4.89 0.00	79.66 4.79 0.00	71.73 4.44 0.00	56.68 3.06 0.00	52.20 2.20 0.00	52.53 1.78 0.00
FPL_FAR_ROCK_GT1 24212	53.34 4.18 0.00	49.36 4.16 0.00	46.59 3.81 0.00	46.00 3.68 0.00	46.42 3.60 0.00	52.10 3.45 0.00	64.97 5.71 4.16	78.92 5.88 4.39	82.41 5.75 -11.30	87.61 6.33 -18.58	88.73 6.70 -19.40	94.59 6.04 -31.06	93.96 6.28 -33.04	86.14 5.99 -27.11	82.61 5.66 -25.51	80.05 5.82 -23.15	86.62 6.78 -23.37	98.60 10.51 -10.80	95.24 10.79 -6.80	90.68 9.51 -6.30	79.00 8.28 -3.43	74.81 6.60 -14.59	67.10 5.10 -12.00	55.67 4.92 0.00
FRANKLIN_FALL_HYD 24054	48.87 -0.29 0.00	45.20 0.00 0.00	42.78 0.00 0.00	42.32 0.00 0.00	42.82 0.00 0.00	48.55 -0.10 0.00	62.91 -0.51 0.00	77.74 0.31 0.00	65.62 0.26 0.00	62.26 -0.44 0.00	62.19 -0.44 0.00	57.15 -0.34 0.00	54.09 -0.55 0.00	52.67 -0.37 0.00	51.13 -0.31 0.00	50.88 -0.20 0.00	55.91 -0.56 0.00	75.98 -1.31 0.00	76.41 -1.24 0.00	74.42 -0.45 0.00	66.48 -0.81 0.00	52.98 -0.64 0.00	49.15 -0.85 0.00	50.24 -0.51 0.00
FULTON COGEN____ 23766	48.32 -0.84 0.00	44.30 -0.90 0.00	41.88 -0.90 0.00	41.43 -0.89 0.00	41.92 -0.90 0.00	47.73 -0.92 0.00	62.53 -0.89 0.00	76.27 -1.16 0.00	64.05 -1.31 0.00	61.70 -1.00 0.00	61.63 -1.00 0.00	56.57 -0.92 0.00	53.55 -1.09 0.00	51.93 -1.11 0.00	50.46 -0.98 0.00	50.01 -1.07 0.00	55.40 -1.07 0.00	76.13 -1.16 0.00	76.41 -1.24 0.00	73.45 -1.42 0.00	66.15 -1.14 0.00	52.60 -1.02 0.00	49.15 -0.85 0.00	49.73 -1.02 0.00
G.F.CEMENT___DRP 24184	52.26 3.10 0.00	47.69 2.49 0.00	45.18 2.40 0.00	44.35 2.03 0.00	45.30 2.48 0.00	51.67 3.02 0.00	67.99 4.57 0.00	83.39 5.96 0.00	71.44 6.08 0.00	68.41 5.71 0.00	69.02 6.39 0.00	62.78 5.29 0.00	59.72 5.08 0.00	57.76 4.72 0.00	55.76 4.32 0.00	55.27 4.19 0.00	62.00 5.53 0.00	85.17 7.88 0.00	85.49 7.84 0.00	81.83 6.96 0.00	72.94 5.65 0.00	58.02 4.40 0.00	54.10 4.10 0.00	54.30 3.55 0.00
GARDENVILLE___LBMP 24039	44.39 -4.77 0.00	40.23 -4.97 0.00	37.90 -4.88 0.00	37.45 -4.87 0.00	37.94 -4.88 0.00	45.05 -3.60 0.00	59.55 -3.87 0.00	72.17 -5.26 0.00	58.17 -7.19 0.00	57.37 -5.33 0.00	57.37 -5.26 0.00	52.72 -4.77 0.00	49.01 -5.63 0.00	47.26 -5.78 0.00	46.96 -4.48 0.00	45.77 -5.31 0.00	50.65 -5.82 0.00	70.64 -6.65 0.00	70.58 -7.07 0.00	67.08 -7.79 0.00	61.91 -5.38 0.00	48.42 -5.20 0.00	45.55 -4.45 0.00	44.30 -6.45 0.00



GENERAL___MILLS 23808	44.54 -4.62 0.00	40.32 -4.88 0.00	37.99 -4.79 0.00	37.58 -4.74 0.00	38.07 -4.75 0.00	45.20 -3.45 0.00	59.68 -3.74 0.00	72.40 -5.03 0.00	58.37 -6.99 0.00	57.56 -5.14 0.00	57.56 -5.07 0.00	52.83 -4.66 0.00	49.18 -5.46 0.00	47.42 -5.62 0.00	47.12 -4.32 0.00	45.92 -5.16 0.00	50.77 -5.70 0.00	70.80 -6.49 0.00	70.82 -6.83 0.00	67.23 -7.64 0.00	62.04 -5.25 0.00	48.58 -5.04 0.00	45.70 -4.30 0.00	44.41 -6.34 0.00
GE_PLASTICS___DRP 24183	50.59 1.43 0.00	46.38 1.18 0.00	43.93 1.15 0.00	43.42 1.10 0.00	43.98 1.16 0.00	49.96 1.31 0.00	65.51 2.09 0.00	79.52 2.09 0.00	67.52 2.16 0.00	65.08 2.38 0.00	65.07 2.44 0.00	59.67 2.18 0.00	56.88 2.24 0.00	55.11 2.07 0.00	53.45 2.01 0.00	53.02 1.94 0.00	58.73 2.26 0.00	80.46 3.17 0.00	80.83 3.18 0.00	77.57 2.70 0.00	69.91 2.62 0.00	55.76 2.14 0.00	51.80 1.80 0.00	52.32 1.57 0.00
GILBOA___1 23756	51.03 1.87 0.00	46.87 1.67 0.00	44.49 1.71 0.00	43.97 1.65 0.00	44.49 1.67 0.00	50.45 1.80 0.00	65.77 2.35 0.00	79.60 2.17 0.00	67.65 2.29 0.00	65.33 2.63 0.00	65.26 2.63 0.00	59.79 2.30 0.00	56.99 2.35 0.00	55.21 2.17 0.00	53.55 2.11 0.00	53.17 2.09 0.00	58.73 2.26 0.00	80.15 2.86 0.00	80.52 2.87 0.00	77.34 2.47 0.00	69.71 2.42 0.00	55.87 2.25 0.00	51.90 1.90 0.00	52.53 1.78 0.00
GILBOA___2 23757	50.83 1.67 0.00	46.65 1.45 0.00	44.49 1.71 0.00	43.97 1.65 0.00	44.49 1.67 0.00	50.21 1.56 0.00	65.77 2.35 0.00	79.60 2.17 0.00	67.65 2.29 0.00	65.33 2.63 0.00	65.26 2.63 0.00	59.79 2.30 0.00	56.99 2.35 0.00	55.21 2.17 0.00	53.55 2.11 0.00	53.17 2.09 0.00	58.73 2.26 0.00	80.38 3.09 0.00	80.76 3.11 0.00	77.57 2.70 0.00	69.98 2.69 0.00	55.87 2.25 0.00	51.90 1.90 0.00	52.53 1.78 0.00
GILBOA___3 23758	50.83 1.67 0.00	46.87 1.67 0.00	44.49 1.71 0.00	43.97 1.65 0.00	44.49 1.67 0.00	50.21 1.56 0.00	65.77 2.35 0.00	79.37 1.94 0.00	67.65 2.29 0.00	65.33 2.63 0.00	65.26 2.63 0.00	59.79 2.30 0.00	56.99 2.35 0.00	55.21 2.17 0.00	53.55 2.11 0.00	53.17 2.09 0.00	58.56 2.09 0.00	80.15 2.86 0.00	80.52 2.87 0.00	77.27 2.40 0.00	69.71 2.42 0.00	55.87 2.25 0.00	51.90 1.90 0.00	52.53 1.78 0.00
GILBOA___4 23759	50.83 1.67 0.00	46.65 1.45 0.00	44.28 1.50 0.00	43.80 1.48 0.00	44.32 1.50 0.00	50.21 1.56 0.00	65.77 2.35 0.00	79.60 2.17 0.00	67.65 2.29 0.00	65.33 2.63 0.00	65.26 2.63 0.00	59.79 2.30 0.00	56.99 2.35 0.00	55.21 2.17 0.00	53.55 2.11 0.00	53.17 2.09 0.00	58.73 2.26 0.00	80.38 3.09 0.00	80.76 3.11 0.00	77.57 2.70 0.00	69.98 2.69 0.00	55.87 2.25 0.00	51.90 1.90 0.00	52.53 1.78 0.00
GILBOA___ 23599	50.83 1.67 0.00	46.65 1.45 0.00	44.28 1.50 0.00	43.80 1.48 0.00	44.32 1.50 0.00	50.21 1.56 0.00	65.77 2.35 0.00	79.60 2.17 0.00	67.65 2.29 0.00	65.33 2.63 0.00	65.26 2.63 0.00	59.79 2.30 0.00	56.99 2.35 0.00	55.21 2.17 0.00	53.55 2.11 0.00	53.17 2.09 0.00	58.73 2.26 0.00	80.38 3.09 0.00	80.76 3.11 0.00	77.57 2.70 0.00	69.98 2.69 0.00	55.87 2.25 0.00	51.90 1.90 0.00	52.53 1.78 0.00
GINNA___ 23603	43.95 -5.21 0.00	40.09 -5.11 0.00	37.86 -4.92 0.00	37.41 -4.91 0.00	37.94 -4.88 0.00	43.74 -4.91 0.00	57.52 -5.90 0.00	70.15 -7.28 0.00	58.11 -7.25 0.00	56.24 -6.46 0.00	56.18 -6.45 0.00	51.68 -5.81 0.00	48.85 -5.79 0.00	47.26 -5.78 0.00	46.35 -5.09 0.00	45.61 -5.47 0.00	50.48 -5.99 0.00	69.17 -8.12 0.00	69.34 -8.31 0.00	66.41 -8.46 0.00	60.09 -7.20 0.00	47.72 -5.90 0.00	44.90 -5.10 0.00	44.51 -6.24 0.00
GLEN PARK___ 23778	51.18 2.02 0.00	46.78 1.58 0.00	44.19 1.41 0.00	43.93 1.61 0.00	44.32 1.50 0.00	50.79 2.14 0.00	67.80 4.38 0.00	82.93 5.50 0.00	69.67 4.31 0.00	67.15 4.45 0.00	67.08 4.45 0.00	61.46 3.97 0.00	57.59 2.95 0.00	56.17 3.13 0.00	54.11 2.67 0.00	54.09 3.01 0.00	60.03 3.56 0.00	82.39 5.10 0.00	82.77 5.12 0.00	79.89 5.02 0.00	71.93 4.64 0.00	56.84 3.22 0.00	52.35 2.35 0.00	52.63 1.88 0.00
GLENWOOD_IC_1_G5 23712	52.65 3.49 0.00	48.50 3.30 0.00	45.82 3.04 0.00	45.28 2.96 0.00	45.73 2.91 0.00	51.71 3.06 0.00	64.15 4.82 4.09	78.41 5.03 4.05	81.69 5.03 -11.30	86.73 5.45 -18.58	87.73 5.70 -19.40	93.67 5.12 -31.06	93.09 5.41 -33.04	85.19 5.04 -27.11	81.73 4.78 -25.51	79.08 4.85 -23.15	85.43 5.59 -23.37	96.44 8.35 -10.80	92.99 8.54 -6.80	88.73 7.56 -6.30	77.52 6.80 -3.43	73.52 5.31 -14.59	66.30 4.30 -12.00	54.86 4.11 0.00
GLENWOOD_IC_2_G1 23688	52.60 3.44 0.00	48.32 3.12 0.00	45.65 2.87 0.00	45.11 2.79 0.00	45.56 2.74 0.00	51.76 3.11 0.00	68.24 4.82 0.00	82.46 5.03 -11.30	81.69 5.03 -18.58	86.73 5.45 -19.40	87.60 5.57 -19.40	93.61 5.06 -31.06	92.98 5.30 -33.04	85.03 4.88 -27.11	81.58 4.63 -25.51	78.93 4.70 -23.15	85.26 5.42 -23.37	95.97 7.88 -10.80	92.45 8.00 -6.80	88.28 7.11 -6.30	77.25 6.53 -3.43	73.30 5.09 -14.59	66.20 4.20 -12.00	54.81 4.06 0.00
GLENWOOD_IC_3_G1 23689	52.60 3.44 0.00	48.32 3.12 0.00	45.65 2.87 0.00	45.11 2.79 0.00	45.56 2.74 0.00	51.76 3.11 0.00	68.24 4.82 0.00	82.46 5.03 -11.30	81.69 5.03 -18.58	86.73 5.45 -19.40	87.60 5.57 -19.40	93.61 5.06 -31.06	92.98 5.30 -33.04	85.03 4.88 -27.11	81.58 4.63 -25.51	78.93 4.70 -23.15	85.26 5.42 -23.37	95.97 7.88 -10.80	92.45 8.00 -6.80	88.28 7.11 -6.30	77.25 6.53 -3.43	73.30 5.09 -14.59	66.20 4.20 -12.00	54.81 4.06 0.00
GLENWOOD___4 23550	52.65 3.49 0.00	48.50 3.30 0.00	45.82 3.04 0.00	45.28 2.96 0.00	45.73 2.91 0.00	51.67 3.02 0.00	64.14 4.82 4.10	78.40 5.03 4.06	81.69 5.03 -11.30	86.73 5.45 -18.58	87.73 5.70 -19.40	93.67 5.12 -31.06	93.09 5.41 -33.04	85.19 5.04 -27.11	81.73 4.78 -25.51	79.08 4.85 -23.15	85.43 5.59 -23.37	96.44 8.35 -10.80	92.99 8.54 -6.80	88.73 7.56 -6.30	77.52 6.80 -3.43	73.52 5.31 -14.59	66.30 4.30 -12.00	54.86 4.11 0.00
GLENWOOD___5 23614	52.65 3.49 0.00	48.50 3.30 0.00	45.82 3.04 0.00	45.28 2.96 0.00	45.73 2.91 0.00	51.67 3.02 0.00	64.14 4.82 4.10	78.40 5.03 4.06	81.69 5.03 -11.30	86.73 5.45 -18.58	87.73 5.70 -19.40	93.67 5.12 -31.06	93.09 5.41 -33.04	85.19 5.04 -27.11	81.73 4.78 -25.51	79.08 4.85 -23.15	85.43 5.59 -23.37	96.44 8.35 -10.80	92.99 8.54 -6.80	88.73 7.56 -6.30	77.52 6.80 -3.43	73.52 5.31 -14.59	66.30 4.30 -12.00	54.86 4.11 0.00
GOUDEY___7 23579	47.93 -1.23 0.00	43.66 -1.54 0.00	41.15 -1.63 0.00	40.75 -1.57 0.00	41.19 -1.63 0.00	47.82 -0.83 0.00	63.61 0.19 0.00	77.43 0.00 0.00	64.38 -0.98 0.00	62.89 0.19 0.00	62.82 0.19 0.00	57.49 0.00 0.00	53.82 -0.82 0.00	51.98 -1.06 0.00	50.67 -0.77 0.00	50.06 -1.02 0.00	55.68 -0.79 0.00	77.75 0.46 0.00	77.81 0.16 0.00	74.35 -0.52 0.00	67.69 0.40 0.00	52.87 -0.75 0.00	48.75 -1.25 0.00	48.87 -1.88 0.00
GOUDEY___8 23580	47.64 -1.52 0.00	43.44 -1.76 0.00	41.03 -1.75 0.00	40.58 -1.74 0.00	41.06 -1.76 0.00	47.68 -0.97 0.00	63.42 0.00 0.00	77.12 -0.31 0.00	64.12 -1.24 0.00	62.64 -0.06 0.00	62.63 0.00 0.00	57.26 -0.23 0.00	53.66 -0.98 0.00	51.82 -1.22 0.00	50.46 -0.98 0.00	49.91 -1.17 0.00	55.45 -1.02 0.00	77.44 0.15 0.00	77.49 -0.16 0.00	74.05 -0.82 0.00	67.49 0.20 0.00	52.65 -0.97 0.00	48.55 -1.45 0.00	48.72 -2.03 0.00

GOWANUS_GT 1_GRP 23732	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
GOWANUS_GT 2_GRP 23617	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
GOWANUS_GT 3_GRP 23618	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
GOWANUS_GT 4_GRP 23751	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
GOWANUS_GT1_1 24077	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
GOWANUS_GT1_2 24078	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
GOWANUS_GT1_3 24079	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
GOWANUS_GT1_4 24080	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
GOWANUS_GT1_5 24084	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
GOWANUS_GT1_6 24111	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
GOWANUS_GT1_7 24112	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
GOWANUS_GT1_8 24113	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
GOWANUS_GT2_1 24114	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
GOWANUS_GT2_2 24115	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
GOWANUS_GT2_3 24116	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
GOWANUS_GT2_4 24117	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00

GOWANUS_GT2_5 24118	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
GOWANUS_GT2_6 24119	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
GOWANUS_GT2_7 24120	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
GOWANUS_GT2_8 24121	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
GOWANUS_GT3_1 24122	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
GOWANUS_GT3_2 24123	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
GOWANUS_GT3_3 24124	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
GOWANUS_GT3_4 24125	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
GOWANUS_GT3_5 24126	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
GOWANUS_GT3_6 24127	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
GOWANUS_GT3_7 24128	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
GOWANUS_GT3_8 24129	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
GOWANUS_GT4_1 24130	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
GOWANUS_GT4_2 24131	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
GOWANUS_GT4_3 24132	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
GOWANUS_GT4_4 24133	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00

GOWANUS_GT4_5 24134	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
GOWANUS_GT4_6 24135	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
GOWANUS_GT4_7 24136	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
GOWANUS_GT4_8 24137	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
GRAHMSVILLE___HY 23607	52.31 3.15 0.00	47.73 2.53 0.00	45.13 2.35 0.00	44.65 2.33 0.00	45.13 2.31 0.00	51.47 2.82 0.00	67.99 4.57 0.00	80.99 3.56 0.00	69.02 3.66 0.00	66.78 4.08 0.00	65.51 2.88 0.00	60.13 2.64 0.00	58.63 3.99 0.00	56.22 3.18 0.00	54.32 2.88 0.00	54.14 3.06 0.00	60.08 3.61 0.00	83.24 5.95 0.00	84.02 6.37 0.00	80.48 5.61 0.00	72.13 4.84 0.00	57.37 3.75 0.00	53.30 3.30 0.00	54.51 3.76 0.00
GREENIDGE___3 23582	46.26 -2.90 0.00	42.13 -3.07 0.00	39.79 -2.99 0.00	39.36 -2.96 0.00	39.87 -2.95 0.00	46.51 -2.14 0.00	61.90 -1.52 0.00	75.42 -2.01 0.00	62.22 -3.14 0.00	60.82 -1.88 0.00	60.75 -1.88 0.00	55.59 -1.90 0.00	51.96 -2.68 0.00	50.18 -2.86 0.00	49.13 -2.31 0.00	48.42 -2.66 0.00	53.76 -2.71 0.00	75.05 -2.24 0.00	75.09 -2.56 0.00	71.65 -3.22 0.00	65.34 -1.95 0.00	51.05 -2.57 0.00	47.30 -2.70 0.00	47.04 -3.71 0.00
GREENIDGE___4 23583	46.55 -2.61 0.00	42.40 -2.80 0.00	40.04 -2.74 0.00	39.61 -2.71 0.00	40.12 -2.70 0.00	46.80 -1.85 0.00	62.28 -1.14 0.00	75.88 -1.55 0.00	62.61 -2.75 0.00	61.20 -1.50 0.00	61.13 -1.50 0.00	56.00 -1.49 0.00	52.29 -2.35 0.00	50.49 -2.55 0.00	49.43 -2.01 0.00	48.73 -2.35 0.00	54.10 -2.37 0.00	75.51 -1.78 0.00	75.55 -2.10 0.00	72.10 -2.77 0.00	65.74 -1.55 0.00	51.37 -2.25 0.00	47.60 -2.40 0.00	47.30 -3.45 0.00
HARZA MOOSE___RIVER 24016	50.24 1.08 0.00	46.01 0.81 0.00	43.55 0.77 0.00	43.17 0.85 0.00	43.63 0.81 0.00	49.77 1.12 0.00	65.83 2.41 0.00	80.45 3.02 0.00	67.78 2.42 0.00	65.21 2.51 0.00	65.14 2.51 0.00	59.73 2.24 0.00	56.33 1.69 0.00	54.84 1.80 0.00	52.93 1.49 0.00	52.77 1.69 0.00	58.50 2.03 0.00	80.15 2.86 0.00	80.52 2.87 0.00	77.71 2.84 0.00	69.85 2.56 0.00	55.44 1.82 0.00	51.30 1.30 0.00	51.82 1.07 0.00
HEMPSTEAD____ 23647	52.36 3.20 0.00	48.50 3.30 0.00	45.77 2.99 0.00	45.24 2.92 0.00	45.65 2.83 0.00	51.18 2.53 0.00	61.87 4.12 5.67	75.93 4.10 5.60	80.91 4.25 -11.30	86.04 4.76 -18.58	87.10 5.07 -19.40	93.15 4.60 -31.06	92.65 4.97 -33.04	84.82 4.67 -27.11	81.32 4.37 -25.51	78.72 4.49 -23.15	85.09 5.25 -23.37	96.21 8.12 -10.80	92.84 8.39 -6.80	88.43 7.26 -6.30	77.11 6.39 -3.43	73.30 5.09 -14.59	65.90 3.90 -12.00	54.51 3.76 0.00
HICKLING___1 23621	47.14 -2.02 0.00	42.85 -2.35 0.00	40.47 -2.31 0.00	40.03 -2.29 0.00	40.51 -2.31 0.00	48.02 -0.63 0.00	64.69 1.27 0.00	78.82 1.39 0.00	64.58 -0.78 0.00	63.77 1.07 0.00	63.76 1.13 0.00	58.18 0.69 0.00	53.82 -0.82 0.00	51.77 -1.27 0.00	50.67 -0.77 0.00	49.91 -1.17 0.00	55.68 -0.79 0.00	78.99 1.70 0.00	78.81 1.16 0.00	74.87 0.00 0.00	68.77 1.48 0.00	52.87 -0.75 0.00	48.35 -1.65 0.00	47.91 -2.84 0.00
HICKLING___2 23622	47.14 -2.02 0.00	42.85 -2.35 0.00	40.47 -2.31 0.00	40.03 -2.29 0.00	40.51 -2.31 0.00	48.02 -0.63 0.00	64.69 1.27 0.00	78.82 1.39 0.00	64.58 -0.78 0.00	63.77 1.07 0.00	63.76 1.13 0.00	58.18 0.69 0.00	53.82 -0.82 0.00	51.77 -1.27 0.00	50.67 -0.77 0.00	49.91 -1.17 0.00	55.68 -0.79 0.00	78.99 1.70 0.00	78.81 1.16 0.00	74.87 0.00 0.00	68.77 1.48 0.00	52.87 -0.75 0.00	48.35 -1.65 0.00	47.91 -2.84 0.00
HIGH FALLS___HY 23754	52.50 3.34 0.00	47.87 2.67 0.00	45.26 2.48 0.00	44.77 2.45 0.00	45.26 2.44 0.00	51.57 2.92 0.00	68.05 4.63 0.00	81.07 3.64 0.00	69.02 3.66 0.00	66.71 4.01 0.00	65.89 3.26 0.00	60.42 2.93 0.00	58.63 3.99 0.00	56.49 3.45 0.00	54.63 3.19 0.00	54.45 3.37 0.00	60.37 3.90 0.00	83.40 6.11 0.00	84.17 6.52 0.00	80.71 5.84 0.00	72.40 5.11 0.00	57.59 3.97 0.00	53.55 3.55 0.00	54.76 4.01 0.00
HILLBURN___GT 23639	52.16 3.00 0.00	47.64 2.44 0.00	45.05 2.27 0.00	44.52 2.20 0.00	45.05 2.23 0.00	51.37 2.72 0.00	67.80 4.38 0.00	81.61 4.18 0.00	66.26 4.25 3.35	61.83 4.64 5.51	61.39 4.51 5.75	52.36 4.08 9.21	49.28 4.43 9.79	49.08 4.08 8.04	47.84 3.96 7.56	48.15 3.93 6.86	54.11 4.57 6.93	80.58 6.49 3.20	82.31 6.68 2.02	78.99 5.99 1.87	71.85 5.58 1.02	53.59 4.29 4.32	50.19 3.75 3.56	54.40 3.65 0.00
HOLTSVIL 1-5___GRP1 24031	51.47 2.31 0.00	48.50 3.30 0.00	45.77 2.99 0.00	45.20 2.88 0.00	45.52 2.70 0.00	50.01 1.36 0.00	57.84 2.47 8.05	71.72 2.17 7.88	79.34 2.68 -11.30	84.54 3.26 -18.58	85.79 3.76 -19.40	92.00 3.45 -31.06	91.67 3.99 -33.04	83.86 3.71 -27.11	80.29 3.34 -25.51	77.81 3.58 -23.15	84.08 4.24 -23.37	95.28 7.19 -10.80	92.06 7.61 -6.80	87.53 6.36 -6.30	75.90 5.18 -3.43	72.34 4.13 -14.59	64.85 2.85 -12.00	53.44 2.69 0.00
HOLTSVIL6-10___GRP2 24032	51.62 2.46 0.00	48.68 3.48 0.00	45.95 3.17 0.00	45.37 3.05 0.00	45.69 2.87 0.00	50.11 1.46 0.00	58.07 2.66 8.01	72.14 2.56 7.85	79.60 2.94 -11.30	84.85 3.57 -18.58	86.04 4.01 -19.40	92.23 3.68 -31.06	91.89 4.21 -33.04	84.07 3.92 -27.11	80.50 3.55 -25.51	78.01 3.78 -23.15	84.36 4.52 -23.37	95.74 7.65 -10.80	92.53 8.08 -6.80	87.91 6.74 -6.30	76.24 5.52 -3.43	72.61 4.40 -14.59	65.05 3.05 -12.00	53.59 2.84 0.00
HOLTSVILLE_IC_1 23690	51.47 2.31 0.00	48.50 3.30 0.00	45.77 2.99 0.00	45.20 2.88 0.00	45.52 2.70 0.00	50.01 1.36 0.00	57.84 2.47 8.05	71.72 2.17 7.88	79.34 2.68 -11.30	84.54 3.26 -18.58	85.79 3.76 -19.40	92.00 3.45 -31.06	91.67 3.99 -33.04	83.86 3.71 -27.11	80.29 3.34 -25.51	77.81 3.58 -23.15	84.08 4.24 -23.37	95.28 7.19 -10.80	92.06 7.61 -6.80	87.53 6.36 -6.30	75.90 5.18 -3.43	72.34 4.13 -14.59	64.85 2.85 -12.00	53.44 2.69 0.00

HOLTSVILLE_IC_10 23699	51.62 2.46 0.00	48.68 3.48 0.00	45.95 3.17 0.00	45.37 3.05 0.00	45.69 2.87 0.00	50.11 1.46 0.00	58.07 2.66 8.01	72.14 2.56 7.85	79.60 2.94 -11.30	84.85 3.57 -18.58	86.04 4.01 -19.40	92.23 3.68 -31.06	91.89 4.21 -33.04	84.07 3.92 -27.11	80.50 3.55 -25.51	78.01 3.78 -23.15	84.36 4.52 -23.37	95.74 7.65 -10.80	92.53 8.08 -6.80	87.91 6.74 -6.30	76.24 5.52 -3.43	72.61 4.40 -14.59	65.05 3.05 -12.00	53.59 2.84 0.00
HOLTSVILLE_IC_2 23691	51.47 2.31 0.00	48.50 3.30 0.00	45.77 2.99 0.00	45.20 2.88 0.00	45.52 2.70 0.00	50.01 1.36 0.00	57.84 2.47 8.05	71.72 2.17 7.88	79.34 2.68 -11.30	84.54 3.26 -18.58	85.79 3.76 -19.40	92.00 3.45 -31.06	91.67 3.99 -33.04	83.86 3.71 -27.11	80.29 3.34 -25.51	77.81 3.58 -23.15	84.08 4.24 -23.37	95.28 7.19 -10.80	92.06 7.61 -6.80	87.53 6.36 -6.30	75.90 5.18 -3.43	72.34 4.13 -14.59	64.85 2.85 -12.00	53.44 2.69 0.00
HOLTSVILLE_IC_3 23692	51.47 2.31 0.00	48.50 3.30 0.00	45.77 2.99 0.00	45.20 2.88 0.00	45.52 2.70 0.00	50.01 1.36 0.00	57.84 2.47 8.05	71.72 2.17 7.88	79.34 2.68 -11.30	84.54 3.26 -18.58	85.79 3.76 -19.40	92.00 3.45 -31.06	91.67 3.99 -33.04	83.86 3.71 -27.11	80.29 3.34 -25.51	77.81 3.58 -23.15	84.08 4.24 -23.37	95.28 7.19 -10.80	92.06 7.61 -6.80	87.53 6.36 -6.30	75.90 5.18 -3.43	72.34 4.13 -14.59	64.85 2.85 -12.00	53.44 2.69 0.00
HOLTSVILLE_IC_4 23693	51.47 2.31 0.00	48.50 3.30 0.00	45.77 2.99 0.00	45.20 2.88 0.00	45.52 2.70 0.00	50.01 1.36 0.00	57.84 2.47 8.05	71.72 2.17 7.88	79.34 2.68 -11.30	84.54 3.26 -18.58	85.79 3.76 -19.40	92.00 3.45 -31.06	91.67 3.99 -33.04	83.86 3.71 -27.11	80.29 3.34 -25.51	77.81 3.58 -23.15	84.08 4.24 -23.37	95.28 7.19 -10.80	92.06 7.61 -6.80	87.53 6.36 -6.30	75.90 5.18 -3.43	72.34 4.13 -14.59	64.85 2.85 -12.00	53.44 2.69 0.00
HOLTSVILLE_IC_5 23694	51.47 2.31 0.00	48.50 3.30 0.00	45.77 2.99 0.00	45.20 2.88 0.00	45.52 2.70 0.00	50.01 1.36 0.00	57.84 2.47 8.05	71.72 2.17 7.88	79.34 2.68 -11.30	84.54 3.26 -18.58	85.79 3.76 -19.40	92.00 3.45 -31.06	91.67 3.99 -33.04	83.86 3.71 -27.11	80.29 3.34 -25.51	77.81 3.58 -23.15	84.08 4.24 -23.37	95.28 7.19 -10.80	92.06 7.61 -6.80	87.53 6.36 -6.30	75.90 5.18 -3.43	72.34 4.13 -14.59	64.85 2.85 -12.00	53.44 2.69 0.00
HOLTSVILLE_IC_6 23695	51.62 2.46 0.00	48.68 3.48 0.00	45.95 3.17 0.00	45.37 3.05 0.00	45.69 2.87 0.00	50.11 1.46 0.00	58.07 2.66 8.01	72.14 2.56 7.85	79.60 2.94 -11.30	84.85 3.57 -18.58	86.04 4.01 -19.40	92.23 3.68 -31.06	91.89 4.21 -33.04	84.07 3.92 -27.11	80.50 3.55 -25.51	78.01 3.78 -23.15	84.36 4.52 -23.37	95.74 7.65 -10.80	92.53 8.08 -6.80	87.91 6.74 -6.30	76.24 5.52 -3.43	72.61 4.40 -14.59	65.05 3.05 -12.00	53.59 2.84 0.00
HOLTSVILLE_IC_7 23696	51.62 2.46 0.00	48.68 3.48 0.00	45.95 3.17 0.00	45.37 3.05 0.00	45.69 2.87 0.00	50.11 1.46 0.00	58.07 2.66 8.01	72.14 2.56 7.85	79.60 2.94 -11.30	84.85 3.57 -18.58	86.04 4.01 -19.40	92.23 3.68 -31.06	91.89 4.21 -33.04	84.07 3.92 -27.11	80.50 3.55 -25.51	78.01 3.78 -23.15	84.36 4.52 -23.37	95.74 7.65 -10.80	92.53 8.08 -6.80	87.91 6.74 -6.30	76.24 5.52 -3.43	72.61 4.40 -14.59	65.05 3.05 -12.00	53.59 2.84 0.00
HOLTSVILLE_IC_8 23697	51.62 2.46 0.00	48.68 3.48 0.00	45.95 3.17 0.00	45.37 3.05 0.00	45.69 2.87 0.00	50.11 1.46 0.00	58.07 2.66 8.01	72.14 2.56 7.85	79.60 2.94 -11.30	84.85 3.57 -18.58	86.04 4.01 -19.40	92.23 3.68 -31.06	91.89 4.21 -33.04	84.07 3.92 -27.11	80.50 3.55 -25.51	78.01 3.78 -23.15	84.36 4.52 -23.37	95.74 7.65 -10.80	92.53 8.08 -6.80	87.91 6.74 -6.30	76.24 5.52 -3.43	72.61 4.40 -14.59	65.05 3.05 -12.00	53.59 2.84 0.00
HOLTSVILLE_IC_9 23698	51.62 2.46 0.00	48.68 3.48 0.00	45.95 3.17 0.00	45.37 3.05 0.00	45.69 2.87 0.00	50.11 1.46 0.00	58.07 2.66 8.01	72.14 2.56 7.85	79.60 2.94 -11.30	84.85 3.57 -18.58	86.04 4.01 -19.40	92.23 3.68 -31.06	91.89 4.21 -33.04	84.07 3.92 -27.11	80.50 3.55 -25.51	78.01 3.78 -23.15	84.36 4.52 -23.37	95.74 7.65 -10.80	92.53 8.08 -6.80	87.91 6.74 -6.30	76.24 5.52 -3.43	72.61 4.40 -14.59	65.05 3.05 -12.00	53.59 2.84 0.00
HQ_GEN_CEDARS 23644	49.85 0.69 0.00	46.06 0.86 0.00	43.59 0.81 0.00	43.12 0.80 0.00	43.63 0.81 0.00	49.57 0.92 0.00	64.43 1.01 0.00	79.68 2.25 0.00	67.26 1.90 0.00	59.88 -2.82 0.00	59.75 -2.88 0.00	54.90 -2.59 0.00	51.85 -2.79 0.00	50.55 -2.49 0.00	49.18 -2.26 0.00	48.99 -2.09 0.00	53.76 -2.71 0.00	72.73 -4.56 0.00	73.15 -4.50 0.00	71.50 -3.37 0.00	63.79 -3.50 0.00	50.94 -2.68 0.00	47.10 -2.90 0.00	48.16 -2.59 0.00
HQ_GEN_CHAT DC 23651	48.82 -0.34 0.00	45.15 -0.05 0.00	42.74 -0.04 0.00	42.28 -0.04 0.00	42.78 -0.04 0.00	48.50 -0.15 0.00	59.83 -0.76 2.83	77.72 -0.46 -0.75	64.97 -0.39 0.00	61.82 -0.88 0.00	61.75 -0.88 0.00	56.80 -0.69 0.00	53.93 -0.71 0.00	52.51 -0.53 0.00	50.82 -0.62 0.00	50.57 -0.51 0.00	55.62 -0.85 0.00	75.82 -1.47 0.00	76.17 -1.48 0.00	73.97 -0.90 0.00	66.15 -1.14 0.00	52.82 -0.80 0.00	49.25 -0.75 0.00	50.34 -0.41 0.00
HUDAV+59+74_TH_GRP 23620	52.85 3.69 0.00	48.23 3.03 0.00	45.56 2.78 0.00	45.03 2.71 0.00	45.56 2.74 0.00	52.06 3.41 0.00	68.68 5.26 0.00	83.00 5.57 0.00	86.24 5.42 -15.46	93.96 5.83 -25.43	95.07 5.89 -26.55	105.28 5.29 -42.50	105.31 5.46 -45.21	95.23 5.09 -37.10	91.29 4.94 -34.91	87.66 4.90 -31.68	94.05 5.59 -31.99	99.87 7.81 -14.77	94.80 7.84 -9.31	90.60 7.11 -8.62	78.78 6.80 -4.69	78.79 5.20 -19.97	71.02 4.60 -16.42	55.11 4.36 0.00
HUDSON AVE_GT_3 23810	52.85 3.69 0.00	48.23 3.03 0.00	45.56 2.78 0.00	45.03 2.71 0.00	45.56 2.74 0.00	52.06 3.41 0.00	68.68 5.26 0.00	83.00 5.57 0.00	86.24 5.42 -15.46	93.96 5.83 -25.43	95.07 5.89 -26.55	105.28 5.29 -42.50	105.31 5.46 -45.21	95.23 5.09 -37.10	91.29 4.94 -34.91	87.66 4.90 -31.68	94.05 5.59 -31.99	99.87 7.81 -14.77	94.80 7.84 -9.31	90.60 7.11 -8.62	78.78 6.80 -4.69	78.79 5.20 -19.97	71.02 4.60 -16.42	55.11 4.36 0.00
HUDSON AVE_GT_4 23540	52.85 3.69 0.00	48.23 3.03 0.00	45.56 2.78 0.00	45.03 2.71 0.00	45.56 2.74 0.00	52.06 3.41 0.00	68.68 5.26 0.00	83.00 5.57 0.00	86.24 5.42 -15.46	93.96 5.83 -25.43	95.07 5.89 -26.55	105.28 5.29 -42.50	105.31 5.46 -45.21	95.23 5.09 -37.10	91.29 4.94 -34.91	87.66 4.90 -31.68	94.05 5.59 -31.99	99.87 7.81 -14.77	94.80 7.84 -9.31	90.60 7.11 -8.62	78.78 6.80 -4.69	78.79 5.20 -19.97	71.02 4.60 -16.42	55.11 4.36 0.00
HUDSON AVE_GT_5 23657	52.85 3.69 0.00	48.23 3.03 0.00	45.56 2.78 0.00	45.03 2.71 0.00	45.56 2.74 0.00	52.06 3.41 0.00	68.68 5.26 0.00	83.00 5.57 0.00	86.24 5.42 -15.46	93.96 5.83 -25.43	95.07 5.89 -26.55	105.28 5.29 -42.50	105.31 5.46 -45.21	95.23 5.09 -37.10	91.29 4.94 -34.91	87.66 4.90 -31.68	94.05 5.59 -31.99	99.87 7.81 -14.77	94.80 7.84 -9.31	90.60 7.11 -8.62	78.78 6.80 -4.69	78.79 5.20 -19.97	71.02 4.60 -16.42	55.11 4.36 0.00
HUDSON_AVE_10 24168	52.80 3.64 0.00	48.14 2.94 0.00	45.43 2.65 0.00	44.94 2.62 0.00	45.43 2.61 0.00	52.01 3.36 0.00	68.62 5.20 0.00	82.93 5.50 0.00	86.18 5.36 -15.46	93.84 5.71 -25.43	94.94 5.76 -26.55	105.16 5.17 -42.50	105.21 5.36 -45.21	95.18 5.04 -37.10	91.24 4.89 -34.91	87.56 4.80 -31.68	93.94 5.48 -31.99	99.71 7.65 -14.77	94.65 7.69 -9.31	90.45 6.96 -8.62	78.71 6.73 -4.69	78.74 5.15 -19.97	70.97 4.55 -16.42	55.06 4.31 0.00

HUNTLEY___63 23557	44.83 -4.33 0.00	40.59 -4.61 0.00	38.25 -4.53 0.00	37.79 -4.53 0.00	38.28 -4.54 0.00	45.24 -3.41 0.00	59.30 -4.12 0.00	71.55 -5.88 0.00	57.71 -7.65 0.00	56.68 -6.02 0.00	56.68 -5.95 0.00	52.20 -5.29 0.00	48.79 -5.85 0.00	47.05 -5.99 0.00	46.91 -4.53 0.00	45.61 -5.47 0.00	50.32 -6.15 0.00	69.64 -7.65 0.00	69.65 -8.00 0.00	66.26 -8.61 0.00	61.03 -6.26 0.00	48.20 -5.42 0.00	45.75 -4.25 0.00	44.41 -6.34 0.00
HUNTLEY___64 23558	44.83 -4.33 0.00	40.59 -4.61 0.00	38.25 -4.53 0.00	37.79 -4.53 0.00	38.28 -4.54 0.00	45.24 -3.41 0.00	59.30 -4.12 0.00	71.55 -5.88 0.00	57.71 -7.65 0.00	56.68 -6.02 0.00	56.68 -5.95 0.00	52.20 -5.29 0.00	48.79 -5.85 0.00	47.05 -5.99 0.00	46.91 -4.53 0.00	45.61 -5.47 0.00	50.32 -6.15 0.00	69.64 -7.65 0.00	69.65 -8.00 0.00	66.26 -8.61 0.00	61.03 -6.26 0.00	48.20 -5.42 0.00	45.75 -4.25 0.00	44.41 -6.34 0.00
HUNTLEY___65 23559	44.83 -4.33 0.00	40.59 -4.61 0.00	38.25 -4.53 0.00	37.79 -4.53 0.00	38.28 -4.54 0.00	45.24 -3.41 0.00	59.30 -4.12 0.00	71.55 -5.88 0.00	57.71 -7.65 0.00	56.68 -6.02 0.00	56.68 -5.95 0.00	52.20 -5.29 0.00	48.79 -5.85 0.00	47.05 -5.99 0.00	46.91 -4.53 0.00	45.61 -5.47 0.00	50.32 -6.15 0.00	69.64 -7.65 0.00	69.65 -8.00 0.00	66.26 -8.61 0.00	61.03 -6.26 0.00	48.20 -5.42 0.00	45.75 -4.25 0.00	44.41 -6.34 0.00
HUNTLEY___66 23560	44.83 -4.33 0.00	40.59 -4.61 0.00	38.25 -4.53 0.00	37.79 -4.53 0.00	38.28 -4.54 0.00	45.24 -3.41 0.00	59.30 -4.12 0.00	71.55 -5.88 0.00	57.71 -7.65 0.00	56.68 -6.02 0.00	56.68 -5.95 0.00	52.20 -5.29 0.00	48.79 -5.85 0.00	47.05 -5.99 0.00	46.91 -4.53 0.00	45.61 -5.47 0.00	50.32 -6.15 0.00	69.64 -7.65 0.00	69.65 -8.00 0.00	66.26 -8.61 0.00	61.03 -6.26 0.00	48.20 -5.42 0.00	45.75 -4.25 0.00	44.41 -6.34 0.00
HUNTLEY___67 23561	44.24 -4.92 0.00	40.05 -5.15 0.00	37.78 -5.00 0.00	37.33 -4.99 0.00	37.81 -5.01 0.00	44.66 -3.99 0.00	58.60 -4.82 0.00	70.93 -6.50 0.00	57.19 -8.17 0.00	56.18 -6.52 0.00	56.18 -6.45 0.00	51.68 -5.81 0.00	48.36 -6.28 0.00	46.62 -6.42 0.00	46.45 -4.99 0.00	45.21 -5.87 0.00	49.92 -6.55 0.00	69.10 -8.19 0.00	69.11 -8.54 0.00	65.74 -9.13 0.00	60.56 -6.73 0.00	47.77 -5.85 0.00	45.30 -4.70 0.00	44.05 -6.70 0.00
HUNTLEY___68 23562	44.24 -4.92 0.00	40.05 -5.15 0.00	37.78 -5.00 0.00	37.33 -4.99 0.00	37.81 -5.01 0.00	44.66 -3.99 0.00	58.60 -4.82 0.00	70.93 -6.50 0.00	57.19 -8.17 0.00	56.18 -6.52 0.00	56.18 -6.45 0.00	51.68 -5.81 0.00	48.36 -6.28 0.00	46.62 -6.42 0.00	46.45 -4.99 0.00	45.21 -5.87 0.00	49.92 -6.55 0.00	69.10 -8.19 0.00	69.11 -8.54 0.00	65.74 -9.13 0.00	60.56 -6.73 0.00	47.77 -5.85 0.00	45.30 -4.70 0.00	44.05 -6.70 0.00
INDECK___CORINTH 23802	51.67 2.51 0.00	47.14 1.94 0.00	44.66 1.88 0.00	43.72 1.40 0.00	44.79 1.97 0.00	51.08 2.43 0.00	67.10 3.68 0.00	82.54 5.11 0.00	70.92 5.56 0.00	67.72 5.02 0.00	68.52 5.89 0.00	62.15 4.66 0.00	59.12 4.48 0.00	57.18 4.14 0.00	55.09 3.65 0.00	54.66 3.58 0.00	61.55 5.08 0.00	84.48 7.19 0.00	84.72 7.07 0.00	81.08 6.21 0.00	71.93 4.64 0.00	57.37 3.75 0.00	53.60 3.60 0.00	53.74 2.99 0.00
INDECK___ILION 23567	50.24 1.08 0.00	46.10 0.90 0.00	43.64 0.86 0.00	43.21 0.89 0.00	43.68 0.86 0.00	49.77 1.12 0.00	65.26 1.84 0.00	79.75 2.32 0.00	67.32 1.96 0.00	64.71 2.01 0.00	64.63 2.00 0.00	59.27 1.78 0.00	56.17 1.53 0.00	54.58 1.54 0.00	52.83 1.39 0.00	52.51 1.43 0.00	58.11 1.64 0.00	79.69 2.40 0.00	80.06 2.41 0.00	77.12 2.25 0.00	69.38 2.09 0.00	55.12 1.50 0.00	51.20 1.20 0.00	51.87 1.12 0.00
INDECK___OLEAN 23982	45.92 -3.24 0.00	41.54 -3.66 0.00	39.14 -3.64 0.00	38.72 -3.60 0.00	39.18 -3.64 0.00	47.14 -1.51 0.00	63.36 -0.06 0.00	77.12 -0.31 0.00	62.22 -3.14 0.00	61.88 -0.82 0.00	61.88 -0.75 0.00	56.57 -0.92 0.00	52.07 -2.57 0.00	50.07 -2.97 0.00	49.54 -1.90 0.00	48.37 -2.71 0.00	53.82 -2.65 0.00	76.44 -0.85 0.00	76.17 -1.48 0.00	72.17 -2.70 0.00	66.82 -0.47 0.00	51.31 -2.31 0.00	47.25 -2.75 0.00	45.98 -4.77 0.00
INDECK___OSWEGO 23783	48.23 -0.93 0.00	44.21 -0.99 0.00	41.80 -0.98 0.00	41.35 -0.97 0.00	41.84 -0.98 0.00	47.58 -1.07 0.00	62.34 -1.08 0.00	75.96 -1.47 0.00	63.86 -1.50 0.00	61.51 -1.19 0.00	61.38 -1.25 0.00	56.34 -1.15 0.00	53.38 -1.26 0.00	51.77 -1.27 0.00	50.31 -1.13 0.00	49.91 -1.17 0.00	55.23 -1.24 0.00	75.82 -1.47 0.00	76.10 -1.55 0.00	73.15 -1.72 0.00	65.94 -1.35 0.00	52.44 -1.18 0.00	49.05 -0.95 0.00	49.63 -1.12 0.00
INDECK___YERKES 23781	44.83 -4.33 0.00	40.59 -4.61 0.00	38.25 -4.53 0.00	37.79 -4.53 0.00	38.28 -4.54 0.00	45.24 -3.41 0.00	59.30 -4.12 0.00	71.55 -5.88 0.00	57.71 -7.65 0.00	56.68 -6.02 0.00	56.68 -5.95 0.00	52.20 -5.29 0.00	48.79 -5.85 0.00	47.05 -5.99 0.00	46.91 -4.53 0.00	45.61 -5.47 0.00	50.32 -6.15 0.00	69.64 -7.65 0.00	69.65 -8.00 0.00	66.26 -8.61 0.00	61.03 -6.26 0.00	48.20 -5.42 0.00	45.75 -4.25 0.00	44.41 -6.34 0.00
INDIAN POINT_GT_1 24139	52.16 3.00 0.00	47.64 2.44 0.00	45.00 2.22 0.00	44.52 2.20 0.00	45.00 2.18 0.00	51.33 2.68 0.00	67.67 4.25 0.00	81.84 4.41 0.00	64.95 4.44 4.85	59.55 4.83 7.98	59.19 4.89 8.33	48.52 4.37 13.34	45.09 4.64 14.19	45.75 4.35 11.64	44.66 4.17 10.95	45.28 4.14 9.94	51.17 4.74 10.04	79.30 6.65 4.64	81.49 6.76 2.92	78.23 6.06 2.70	71.54 5.72 1.47	51.81 4.45 6.26	48.70 3.85 5.15	54.35 3.60 0.00
INDIAN POINT_GT_2 23659	52.16 3.00 0.00	47.64 2.44 0.00	45.00 2.22 0.00	44.52 2.20 0.00	45.00 2.18 0.00	51.33 2.68 0.00	67.67 4.25 0.00	81.84 4.41 0.00	64.95 4.44 4.85	59.55 4.83 7.98	59.19 4.89 8.33	48.52 4.37 13.34	45.09 4.64 14.19	45.75 4.35 11.64	44.66 4.17 10.95	45.28 4.14 9.94	51.17 4.74 10.04	79.30 6.65 4.64	81.49 6.76 2.92	78.23 6.06 2.70	71.54 5.72 1.47	51.81 4.45 6.26	48.70 3.85 5.15	54.35 3.60 0.00
INDIAN POINT_GT_3 24019	52.16 3.00 0.00	47.64 2.44 0.00	45.00 2.22 0.00	44.52 2.20 0.00	45.00 2.18 0.00	51.33 2.68 0.00	67.67 4.25 0.00	81.84 4.41 0.00	64.95 4.44 4.85	59.55 4.83 7.98	59.19 4.89 8.33	48.52 4.37 13.34	45.09 4.64 14.19	45.75 4.35 11.64	44.66 4.17 10.95	45.28 4.14 9.94	51.17 4.74 10.04	79.30 6.65 4.64	81.49 6.76 2.92	78.23 6.06 2.70	71.54 5.72 1.47	51.81 4.45 6.26	48.70 3.85 5.15	54.35 3.60 0.00
INDIAN POINT___2 23530	51.77 2.61 0.00	47.28 2.08 0.00	44.70 1.92 0.00	44.18 1.86 0.00	44.70 1.88 0.00	50.99 2.34 0.00	67.16 3.74 0.00	81.15 3.72 0.00	64.15 3.86 5.07	58.62 4.26 8.34	58.18 4.26 8.71	47.40 3.85 13.94	43.96 4.15 14.83	44.69 3.82 12.17	43.69 3.70 11.45	44.37 3.68 10.39	50.22 4.24 10.49	78.40 5.95 4.84	80.66 6.06 3.05	77.36 5.32 2.83	70.86 5.11 1.54	50.98 3.91 6.55	48.01 3.40 5.39	54.00 3.25 0.00
INDIAN POINT___3 23531	51.72 2.56 0.00	47.23 2.03 0.00	44.66 1.88 0.00	44.18 1.86 0.00	44.66 1.84 0.00	50.94 2.29 0.00	67.10 3.68 0.00	80.99 3.56 0.00	64.70 3.79 4.45	59.53 4.14 7.31	59.20 4.20 7.63	49.01 3.74 12.22	45.74 4.10 13.00	46.15 3.77 10.66	45.06 3.65 10.03	45.60 3.63 9.11	51.46 4.18 9.19	78.84 5.80 4.25	80.87 5.90 2.68	77.63 5.24 2.48	70.92 4.98 1.35	51.74 3.86 5.74	48.63 3.35 4.72	53.95 3.20 0.00

INDIAN PT_GT_GRP 23687	52.16 3.00 0.00	47.64 2.44 0.00	45.00 2.22 0.00	44.52 2.20 0.00	45.00 2.18 0.00	51.33 2.68 0.00	67.67 4.25 0.00	81.84 4.41 0.00	64.95 4.44 4.85	59.55 4.83 7.98	59.19 4.89 8.33	48.52 4.37 13.34	45.09 4.64 14.19	45.75 4.35 11.64	44.66 4.17 10.95	45.28 4.14 9.94	51.17 4.74 10.04	79.30 6.65 4.64	81.49 6.76 2.92	78.23 6.06 2.70	71.54 5.72 1.47	51.81 4.45 6.26	48.70 3.85 5.15	54.35 3.60 0.00
IP CORINTH___1 23988	51.67 2.51 0.00	47.14 1.94 0.00	44.66 1.88 0.00	43.72 1.40 0.00	44.79 1.97 0.00	51.08 2.43 0.00	67.10 3.68 0.00	82.62 5.19 0.00	70.92 5.56 0.00	67.72 5.02 0.00	68.52 5.89 0.00	62.15 4.66 0.00	59.12 4.48 0.00	57.18 4.14 0.00	55.09 3.65 0.00	54.66 3.58 0.00	61.55 5.08 0.00	84.48 7.19 0.00	84.72 7.07 0.00	81.08 6.21 0.00	71.93 4.64 0.00	57.37 3.75 0.00	53.60 3.60 0.00	53.74 2.99 0.00
IP___TICONDEROGA 23804	53.34 4.18 0.00	48.68 3.48 0.00	46.12 3.34 0.00	45.41 3.09 0.00	46.16 3.34 0.00	52.74 4.09 0.00	69.57 6.15 0.00	85.02 7.59 0.00	72.55 7.19 0.00	69.85 7.15 0.00	70.15 7.52 0.00	63.99 6.50 0.00	60.92 6.28 0.00	58.93 5.89 0.00	57.00 5.56 0.00	56.55 5.47 0.00	63.13 6.66 0.00	86.80 9.51 0.00	87.12 9.47 0.00	83.40 8.53 0.00	74.76 7.47 0.00	59.36 5.74 0.00	55.15 5.15 0.00	55.37 4.62 0.00
JARVIS____ 23743	49.36 0.20 0.00	45.38 0.18 0.00	42.95 0.17 0.00	42.49 0.17 0.00	42.99 0.17 0.00	48.84 0.19 0.00	63.80 0.38 0.00	77.82 0.39 0.00	65.75 0.39 0.00	63.14 0.44 0.00	63.07 0.44 0.00	57.83 0.34 0.00	54.97 0.33 0.00	53.36 0.32 0.00	51.75 0.31 0.00	51.39 0.31 0.00	56.87 0.40 0.00	77.83 0.54 0.00	78.19 0.54 0.00	75.32 0.45 0.00	67.76 0.47 0.00	54.00 0.38 0.00	50.30 0.30 0.00	51.00 0.25 0.00
JENNISON___1 23625	49.36 0.20 0.00	45.06 -0.14 0.00	42.61 -0.17 0.00	42.24 -0.08 0.00	42.69 -0.13 0.00	49.28 0.63 0.00	65.83 2.41 0.00	80.22 2.79 0.00	67.06 1.70 0.00	65.21 2.51 0.00	65.14 2.51 0.00	59.62 2.13 0.00	55.84 1.20 0.00	54.15 1.11 0.00	52.52 1.08 0.00	52.15 1.07 0.00	57.94 1.47 0.00	80.30 3.01 0.00	80.52 2.87 0.00	77.19 2.32 0.00	69.98 2.69 0.00	54.91 1.29 0.00	50.50 0.50 0.00	50.65 -0.10 0.00
JENNISON___2 23626	49.31 0.15 0.00	45.02 -0.18 0.00	42.52 -0.26 0.00	42.15 -0.17 0.00	42.61 -0.21 0.00	49.23 0.58 0.00	65.64 2.22 0.00	79.99 2.56 0.00	66.86 1.50 0.00	65.02 2.32 0.00	64.95 2.32 0.00	59.44 1.95 0.00	55.73 1.09 0.00	54.05 1.01 0.00	52.42 0.98 0.00	52.00 0.92 0.00	57.77 1.30 0.00	80.07 2.78 0.00	80.29 2.64 0.00	77.04 2.17 0.00	69.78 2.49 0.00	54.80 1.18 0.00	50.45 0.45 0.00	50.55 -0.20 0.00
KEDC PORT_JEFF_GT2 24210	51.32 2.16 0.00	48.59 3.39 0.00	45.86 3.08 0.00	45.28 2.96 0.00	45.60 2.78 0.00	49.82 1.17 0.00	57.62 2.22 8.02	71.51 1.94 7.86	79.08 2.42 -11.30	84.29 3.01 -18.58	85.54 3.51 -19.40	91.71 3.16 -31.06	91.45 3.77 -33.04	83.65 3.50 -27.11	80.04 3.09 -25.51	77.60 3.37 -23.15	83.85 4.01 -23.37	95.05 6.96 -10.80	91.83 7.38 -6.80	87.23 6.06 -6.30	75.63 4.91 -3.43	72.18 3.97 -14.59	64.70 2.70 -12.00	53.29 2.54 0.00
KEDC PORT_JEFF_GT3 24211	51.32 2.16 0.00	48.59 3.39 0.00	45.86 3.08 0.00	45.28 2.96 0.00	45.60 2.78 0.00	49.82 1.17 0.00	57.62 2.22 8.02	71.51 1.94 7.86	79.08 2.42 -11.30	84.29 3.01 -18.58	85.54 3.51 -19.40	91.71 3.16 -31.06	91.45 3.77 -33.04	83.65 3.50 -27.11	80.04 3.09 -25.51	77.60 3.37 -23.15	83.85 4.01 -23.37	95.05 6.96 -10.80	91.83 7.38 -6.80	87.23 6.06 -6.30	75.63 4.91 -3.43	72.18 3.97 -14.59	64.70 2.70 -12.00	53.29 2.54 0.00
KEDC_GLWD_GT4 24219	52.65 3.49 0.00	48.50 3.30 0.00	45.82 3.04 0.00	45.28 2.96 0.00	45.73 2.91 0.00	51.71 3.06 0.00	64.15 4.82 4.09	78.41 5.03 4.05	81.69 5.03 -11.30	86.73 5.45 -18.58	87.73 5.70 -19.40	93.67 5.12 -31.06	93.09 5.41 -33.04	85.19 5.04 -27.11	81.73 4.78 -25.51	79.08 4.85 -23.15	85.43 5.59 -23.37	96.44 8.35 -10.80	92.99 8.54 -6.80	88.73 7.56 -6.30	77.52 6.80 -3.43	73.52 5.31 -14.59	66.30 4.30 -12.00	54.86 4.11 0.00
KEDC_GLWD_GT5 24220	52.65 3.49 0.00	48.50 3.30 0.00	45.82 3.04 0.00	45.28 2.96 0.00	45.73 2.91 0.00	51.71 3.06 0.00	64.15 4.82 4.09	78.41 5.03 4.05	81.69 5.03 -11.30	86.73 5.45 -18.58	87.73 5.70 -19.40	93.67 5.12 -31.06	93.09 5.41 -33.04	85.19 5.04 -27.11	81.73 4.78 -25.51	79.08 4.85 -23.15	85.43 5.59 -23.37	96.44 8.35 -10.80	92.99 8.54 -6.80	88.73 7.56 -6.30	77.52 6.80 -3.43	73.52 5.31 -14.59	66.30 4.30 -12.00	54.86 4.11 0.00
KENSICO____ 23655	52.36 3.20 0.00	47.82 2.62 0.00	45.22 2.44 0.00	44.69 2.37 0.00	45.22 2.40 0.00	51.57 2.92 0.00	67.99 4.57 0.00	82.15 4.72 0.00	64.22 4.71 5.85	58.21 5.14 9.63	57.84 5.26 10.05	46.11 4.71 16.09	42.50 4.97 17.11	43.61 4.61 14.04	42.71 4.48 13.21	43.53 4.44 11.99	49.44 5.08 12.11	78.66 6.96 5.59	81.20 7.07 3.52	77.97 6.36 3.26	71.57 6.06 1.78	50.73 4.67 7.56	47.83 4.05 6.22	54.61 3.86 0.00
KIAC_JFK_AIRPORT 23541	52.80 3.64 0.00	48.09 2.89 0.00	45.39 2.61 0.00	44.86 2.54 0.00	45.35 2.53 0.00	52.01 3.36 0.00	68.81 5.39 0.00	83.00 5.57 0.00	86.05 5.23 -15.46	93.71 5.58 -25.43	94.75 5.57 -26.55	104.99 5.00 -42.50	105.04 5.19 -45.21	94.97 4.83 -37.10	91.03 4.68 -34.91	87.36 4.60 -31.68	93.77 5.31 -31.99	99.48 7.42 -14.77	94.41 7.45 -9.31	90.15 6.66 -8.62	78.71 6.73 -4.69	78.85 5.26 -19.97	71.07 4.65 -16.42	55.11 4.36 0.00
KINTIGH____ 23543	44.29 -4.87 0.00	40.23 -4.97 0.00	37.95 -4.83 0.00	37.50 -4.82 0.00	37.98 -4.84 0.00	44.37 -4.28 0.00	57.97 -5.45 0.00	70.23 -7.20 0.00	57.26 -8.10 0.00	55.80 -6.90 0.00	55.80 -6.83 0.00	51.40 -6.09 0.00	48.36 -6.28 0.00	46.73 -6.31 0.00	46.35 -5.09 0.00	45.26 -5.82 0.00	49.92 -6.55 0.00	68.63 -8.66 0.00	68.72 -8.93 0.00	65.66 -9.21 0.00	60.02 -7.27 0.00	47.72 -5.90 0.00	45.30 -4.70 0.00	44.41 -6.34 0.00
LEDERLE____ 23769	52.45 3.29 0.00	47.91 2.71 0.00	45.26 2.48 0.00	44.77 2.45 0.00	45.26 2.44 0.00	51.67 3.02 0.00	68.18 4.76 0.00	82.00 4.57 0.00	66.27 4.51 3.60	61.67 4.89 5.92	61.21 4.76 6.18	51.91 4.31 9.89	48.81 4.70 10.53	48.75 4.35 8.64	47.48 4.17 8.13	47.90 4.19 7.37	53.82 4.80 7.45	80.81 6.96 3.44	82.62 7.14 2.17	79.22 6.36 2.01	72.12 5.92 1.09	53.53 4.56 4.65	50.18 4.00 3.82	54.66 3.91 0.00
LINDEN COGEN____ 23786	52.45 3.29 0.00	47.82 2.62 0.00	45.18 2.40 0.00	44.65 2.33 0.00	45.17 2.35 0.00	51.62 2.97 0.00	67.99 4.57 0.00	82.15 4.72 0.00	85.53 4.71 -15.46	93.21 5.08 -25.43	94.32 5.14 -26.55	104.59 4.60 -42.50	104.71 4.86 -45.21	94.70 4.56 -37.10	90.77 4.42 -34.91	87.10 4.34 -31.68	93.43 4.97 -31.99	98.94 6.88 -14.77	93.95 6.99 -9.31	89.78 6.29 -8.62	77.97 5.99 -4.69	78.20 4.61 -19.97	70.47 4.05 -16.42	54.56 3.81 0.00
LIPA_MISC_IPP 23656	51.52 2.36 0.00	48.54 3.34 0.00	45.82 3.04 0.00	45.24 2.92 0.00	45.56 2.74 0.00	50.06 1.41 0.00	57.98 2.60 8.04	71.96 2.40 7.87	79.54 2.88 -11.30	84.73 3.45 -18.58	85.98 3.95 -19.40	92.17 3.62 -31.06	91.83 4.15 -33.04	84.02 3.87 -27.11	80.45 3.50 -25.51	77.96 3.73 -23.15	84.24 4.40 -23.37	95.66 7.57 -10.80	92.45 8.00 -6.80	87.83 6.66 -6.30	76.17 5.45 -3.43	72.55 4.34 -14.59	64.95 2.95 -12.00	53.49 2.74 0.00

LITTLE FALLS___HYD 24013	51.13 1.97 0.00	46.92 1.72 0.00	44.41 1.63 0.00	43.97 1.65 0.00	44.45 1.63 0.00	50.74 2.09 0.00	66.84 3.42 0.00	81.77 4.34 0.00	68.95 3.59 0.00	66.27 3.57 0.00	66.20 3.57 0.00	60.71 3.22 0.00	57.43 2.79 0.00	55.80 2.76 0.00	54.01 2.57 0.00	53.68 2.60 0.00	59.41 2.94 0.00	81.62 4.33 0.00	82.00 4.35 0.00	78.99 4.12 0.00	70.99 3.70 0.00	56.35 2.73 0.00	52.20 2.20 0.00	52.78 2.03 0.00
LONG LAKE PHOENIX 24014	48.37 -0.79 0.00	44.30 -0.90 0.00	41.92 -0.86 0.00	41.47 -0.85 0.00	41.96 -0.86 0.00	47.77 -0.88 0.00	62.60 -0.82 0.00	76.35 -1.08 0.00	64.12 -1.24 0.00	61.76 -0.94 0.00	61.69 -0.94 0.00	56.63 -0.86 0.00	53.60 -1.04 0.00	51.98 -1.06 0.00	50.51 -0.93 0.00	50.06 -1.02 0.00	55.45 -1.02 0.00	76.21 -1.08 0.00	76.49 -1.16 0.00	73.52 -1.35 0.00	66.21 -1.08 0.00	52.65 -0.97 0.00	49.20 -0.80 0.00	49.73 -1.02 0.00
LOVETT___3 23632	51.08 1.92 0.00	46.65 1.45 0.00	44.11 1.33 0.00	43.63 1.31 0.00	44.10 1.28 0.00	50.26 1.61 0.00	66.21 2.79 0.00	79.91 2.48 0.00	64.51 2.88 3.73	59.83 3.26 6.13	59.55 3.32 6.40	50.18 2.93 10.24	47.08 3.33 10.89	47.18 3.08 8.94	45.96 2.93 8.41	46.36 2.91 7.63	52.15 3.39 7.71	78.44 4.71 3.56	80.22 4.81 2.24	76.98 4.19 2.08	70.13 3.97 1.13	51.92 3.11 4.81	48.74 2.70 3.96	53.29 2.54 0.00
LOVETT___4 23642	51.77 2.61 0.00	47.28 2.08 0.00	44.70 1.92 0.00	44.18 1.86 0.00	44.66 1.84 0.00	50.94 2.29 0.00	67.22 3.80 0.00	80.84 3.41 0.00	65.19 3.59 3.76	60.53 4.01 6.18	60.06 3.88 6.45	50.62 3.45 10.32	47.59 3.93 10.98	47.64 3.61 9.01	46.41 3.45 8.48	46.86 3.47 7.69	52.71 4.01 7.77	79.50 5.80 3.59	81.37 5.98 2.26	78.10 5.32 2.09	71.06 4.91 1.14	52.58 3.81 4.85	49.31 3.30 3.99	54.00 3.25 0.00
LOVETT___5 23593	51.77 2.61 0.00	47.28 2.08 0.00	44.70 1.92 0.00	44.18 1.86 0.00	44.66 1.84 0.00	50.94 2.29 0.00	67.22 3.80 0.00	80.84 3.41 0.00	65.19 3.59 3.76	60.53 4.01 6.18	60.06 3.88 6.45	50.62 3.45 10.32	47.59 3.93 10.98	47.64 3.61 9.01	46.41 3.45 8.48	46.86 3.47 7.69	52.71 4.01 7.77	79.50 5.80 3.59	81.37 5.98 2.26	78.10 5.32 2.09	71.06 4.91 1.14	52.58 3.81 4.85	49.31 3.30 3.99	54.00 3.25 0.00
LOWER RAQUET___HYD 24057	48.62 -0.54 0.00	44.97 -0.23 0.00	42.52 -0.26 0.00	42.15 -0.17 0.00	42.61 -0.21 0.00	48.31 -0.34 0.00	62.85 -0.57 0.00	77.74 0.31 0.00	65.62 0.26 0.00	61.82 -0.88 0.00	61.75 -0.88 0.00	56.74 -0.75 0.00	53.60 -1.04 0.00	52.24 -0.80 0.00	50.67 -0.77 0.00	50.47 -0.61 0.00	55.51 -0.96 0.00	75.28 -2.01 0.00	75.71 -1.94 0.00	73.90 -0.97 0.00	65.94 -1.35 0.00	52.55 -1.07 0.00	48.65 -1.35 0.00	49.68 -1.07 0.00
LOWER___HUDSON 24059	51.86 2.70 0.00	47.41 2.21 0.00	44.92 2.14 0.00	44.35 2.03 0.00	45.00 2.18 0.00	51.23 2.58 0.00	67.42 4.00 0.00	82.08 4.65 0.00	69.80 4.44 0.00	67.28 4.58 0.00	67.39 4.76 0.00	61.63 4.14 0.00	58.74 4.10 0.00	56.81 3.77 0.00	55.04 3.60 0.00	54.60 3.52 0.00	60.65 4.18 0.00	83.32 6.03 0.00	83.63 5.98 0.00	80.19 5.32 0.00	72.13 4.84 0.00	57.43 3.81 0.00	53.30 3.30 0.00	53.69 2.94 0.00
MG INDUSTRY___DRP 24185	50.93 1.77 0.00	46.65 1.45 0.00	44.19 1.41 0.00	43.67 1.35 0.00	44.23 1.41 0.00	50.26 1.61 0.00	65.70 2.28 0.00	79.75 2.32 0.00	67.78 2.42 0.00	65.33 2.63 0.00	65.32 2.69 0.00	59.85 2.36 0.00	57.10 2.46 0.00	55.32 2.28 0.00	53.65 2.21 0.00	53.23 2.15 0.00	58.95 2.48 0.00	80.77 3.48 0.00	81.14 3.49 0.00	77.94 3.07 0.00	70.18 2.89 0.00	55.98 2.36 0.00	51.95 1.95 0.00	52.53 1.78 0.00
MILLIKEN___1 23584	45.37 -3.79 0.00	41.40 -3.80 0.00	39.14 -3.64 0.00	38.72 -3.60 0.00	39.22 -3.60 0.00	45.15 -3.50 0.00	60.06 -3.36 0.00	73.40 -4.03 0.00	61.18 -4.18 0.00	59.25 -3.45 0.00	59.12 -3.51 0.00	54.21 -3.28 0.00	50.98 -3.66 0.00	49.38 -3.66 0.00	47.99 -3.45 0.00	47.56 -3.52 0.00	52.80 -3.67 0.00	73.04 -4.25 0.00	73.22 -4.43 0.00	70.15 -4.72 0.00	63.39 -3.90 0.00	49.92 -3.70 0.00	46.35 -3.65 0.00	46.39 -4.36 0.00
MILLIKEN___2 23585	45.37 -3.79 0.00	41.40 -3.80 0.00	39.10 -3.68 0.00	38.72 -3.60 0.00	39.18 -3.64 0.00	45.15 -3.50 0.00	60.06 -3.36 0.00	73.33 -4.10 0.00	61.11 -4.25 0.00	59.19 -3.51 0.00	59.12 -3.51 0.00	54.16 -3.33 0.00	50.92 -3.72 0.00	49.33 -3.71 0.00	47.99 -3.45 0.00	47.50 -3.58 0.00	52.74 -3.73 0.00	72.96 -4.33 0.00	73.22 -4.43 0.00	70.08 -4.79 0.00	63.39 -3.90 0.00	49.92 -3.70 0.00	46.30 -3.70 0.00	46.33 -4.42 0.00
MILLIKEN___DIESEL 23629	45.62 -3.54 0.00	41.63 -3.57 0.00	39.36 -3.42 0.00	38.93 -3.39 0.00	39.44 -3.38 0.00	45.39 -3.26 0.00	60.44 -2.98 0.00	73.79 -3.64 0.00	61.50 -3.86 0.00	59.57 -3.13 0.00	59.50 -3.13 0.00	54.50 -2.99 0.00	51.25 -3.39 0.00	49.65 -3.39 0.00	48.30 -3.14 0.00	47.81 -3.27 0.00	53.08 -3.39 0.00	73.43 -3.86 0.00	73.61 -4.04 0.00	70.53 -4.34 0.00	63.79 -3.50 0.00	50.24 -3.38 0.00	46.60 -3.40 0.00	46.64 -4.11 0.00
MODEL_CITY_ENERGY 24167	44.54 -4.62 0.00	40.32 -4.88 0.00	37.99 -4.79 0.00	37.58 -4.74 0.00	38.07 -4.75 0.00	44.90 -3.75 0.00	58.73 -4.69 0.00	71.00 -6.43 0.00	57.26 -8.10 0.00	56.12 -6.58 0.00	56.12 -6.51 0.00	51.74 -5.75 0.00	48.47 -6.17 0.00	46.78 -6.26 0.00	46.66 -4.78 0.00	45.41 -5.67 0.00	50.03 -6.44 0.00	68.94 -8.35 0.00	69.03 -8.62 0.00	65.74 -9.13 0.00	60.49 -6.80 0.00	47.94 -5.68 0.00	45.60 -4.40 0.00	44.30 -6.45 0.00
MOHAWK_PAPER___DRP 24187	51.96 2.80 0.00	47.55 2.35 0.00	45.05 2.27 0.00	44.52 2.20 0.00	45.09 2.27 0.00	51.37 2.72 0.00	67.67 4.25 0.00	82.39 4.96 0.00	69.87 4.51 0.00	67.46 4.76 0.00	67.45 4.82 0.00	61.74 4.25 0.00	58.79 4.15 0.00	56.91 3.87 0.00	55.14 3.70 0.00	54.71 3.63 0.00	60.71 4.24 0.00	83.47 6.18 0.00	83.78 6.13 0.00	80.34 5.47 0.00	72.34 5.05 0.00	57.53 3.91 0.00	53.35 3.35 0.00	53.80 3.05 0.00
MONGAUP___HYD 23641	52.55 3.39 0.00	47.96 2.76 0.00	45.35 2.57 0.00	44.90 2.58 0.00	45.35 2.53 0.00	51.71 3.06 0.00	68.43 5.01 0.00	81.30 3.87 0.00	66.79 3.46 2.03	63.17 3.82 3.35	62.15 3.01 3.49	54.66 2.76 5.59	52.35 3.66 5.95	51.50 3.34 4.88	49.88 3.03 4.59	50.13 3.22 4.17	56.04 3.78 4.21	81.76 6.41 1.94	83.34 6.91 1.22	79.88 6.14 1.13	71.85 5.18 0.62	54.96 3.97 2.63	51.29 3.45 2.16	54.71 3.96 0.00
MONTAUK___DIESEL 23721	53.09 3.93 0.00	49.95 4.75 0.00	47.10 4.32 0.00	46.47 4.15 0.00	46.76 3.94 0.00	51.62 2.97 0.00	60.83 5.45 8.04	76.06 6.50 7.87	82.93 6.27 -11.30	88.24 6.96 -18.58	89.55 7.52 -19.40	95.33 6.78 -31.06	94.73 7.05 -33.04	86.78 6.63 -27.11	83.12 6.17 -25.51	80.72 6.49 -23.15	87.35 7.51 -23.37	100.69 12.60 -10.80	97.50 13.05 -6.80	92.47 11.30 -6.30	80.14 9.42 -3.43	75.45 7.24 -14.59	67.10 5.10 -12.00	55.22 4.47 0.00
N SALMON___HYD 24042	48.87 -0.29 0.00	45.20 0.00 0.00	42.78 0.00 0.00	42.32 0.00 0.00	42.82 0.00 0.00	48.55 -0.10 0.00	62.91 -0.51 0.00	77.74 0.31 0.00	65.62 0.26 0.00	62.26 -0.44 0.00	62.19 -0.44 0.00	57.15 -0.34 0.00	54.09 -0.55 0.00	52.67 -0.37 0.00	51.13 -0.31 0.00	50.88 -0.20 0.00	55.91 -0.56 0.00	75.98 -1.31 0.00	76.41 -1.24 0.00	74.42 -0.45 0.00	66.48 -0.81 0.00	52.98 -0.64 0.00	49.15 -0.85 0.00	50.24 -0.51 0.00



N.E_GEN_SANDY PD 24062	51.67 2.51 0.00	47.28 2.08 0.00	44.75 1.97 0.00	44.22 1.90 0.00	44.75 1.93 0.00	50.99 2.34 0.00	64.20 3.61 2.83	82.05 3.87 -0.75	69.15 3.79 0.00	66.78 4.08 0.00	66.76 4.13 0.00	61.17 3.68 0.00	58.41 3.77 0.00	56.54 3.50 0.00	54.78 3.34 0.00	54.40 3.32 0.00	60.31 3.84 0.00	82.70 5.41 0.00	83.09 5.44 0.00	79.74 4.87 0.00	71.80 4.51 0.00	57.16 3.54 0.00	53.10 3.10 0.00	53.64 2.89 0.00
NARROWS_GT1_1 24228	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
NARROWS_GT1_2 24229	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
NARROWS_GT1_3 24230	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
NARROWS_GT1_4 24231	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
NARROWS_GT1_5 24232	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
NARROWS_GT1_6 24233	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
NARROWS_GT1_7 24234	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
NARROWS_GT1_8 24235	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
NARROWS_GT1_GRP 23726	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
NARROWS_GT2_1 24236	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
NARROWS_GT2_2 24237	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
NARROWS_GT2_3 24238	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
NARROWS_GT2_4 24239	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
NARROWS_GT2_5 24240	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
NARROWS_GT2_6 24241	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00

NARROWS_GT2_7 24242	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
NARROWS_GT2_8 24243	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
NARROWS_GT2_GRP 23741	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.90 3.08 0.00	52.44 3.79 0.00	69.19 5.77 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.87 8.81 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
NEG CAPITAL___MECHNVIL 23645	52.31 3.15 0.00	47.82 2.62 0.00	45.30 2.52 0.00	44.69 2.37 0.00	45.39 2.57 0.00	51.71 3.06 0.00	68.18 4.76 0.00	83.24 5.81 0.00	70.85 5.49 0.00	68.22 5.52 0.00	68.39 5.76 0.00	62.49 5.00 0.00	59.50 4.86 0.00	57.55 4.51 0.00	55.71 4.27 0.00	55.22 4.14 0.00	61.50 5.03 0.00	84.56 7.27 0.00	84.87 7.22 0.00	81.38 6.51 0.00	73.01 5.72 0.00	58.07 4.45 0.00	53.90 3.90 0.00	54.20 3.45 0.00
NEG CENTRAL_HIGH_ACRES 23767	46.60 -2.56 0.00	42.49 -2.71 0.00	40.13 -2.65 0.00	39.70 -2.62 0.00	40.21 -2.61 0.00	46.36 -2.29 0.00	60.88 -2.54 0.00	74.18 -3.25 0.00	61.37 -3.99 0.00	59.50 -3.20 0.00	59.44 -3.19 0.00	54.62 -2.87 0.00	51.53 -3.11 0.00	49.86 -3.18 0.00	48.97 -2.47 0.00	48.17 -2.91 0.00	53.31 -3.16 0.00	73.19 -4.10 0.00	73.38 -4.27 0.00	70.23 -4.64 0.00	63.72 -3.57 0.00	50.56 -3.06 0.00	47.55 -2.45 0.00	47.30 -3.45 0.00
NEG CENTRAL___DRP 24199	47.39 -1.77 0.00	43.26 -1.94 0.00	40.90 -1.88 0.00	40.42 -1.90 0.00	40.94 -1.88 0.00	47.29 -1.36 0.00	62.47 -0.95 0.00	76.11 -1.32 0.00	63.27 -2.09 0.00	61.45 -1.25 0.00	61.38 -1.25 0.00	56.23 -1.26 0.00	52.89 -1.75 0.00	51.18 -1.86 0.00	50.00 -1.44 0.00	49.34 -1.74 0.00	54.72 -1.75 0.00	75.74 -1.55 0.00	75.94 -1.71 0.00	72.62 -2.25 0.00	65.94 -1.35 0.00	51.90 -1.72 0.00	48.35 -1.65 0.00	48.36 -2.39 0.00
NEG CENTRAL___INDECK 23768	46.16 -3.00 0.00	41.95 -3.25 0.00	39.57 -3.21 0.00	39.10 -3.22 0.00	39.61 -3.21 0.00	46.56 -2.09 0.00	62.15 -1.27 0.00	75.65 -1.78 0.00	61.83 -3.53 0.00	60.69 -2.01 0.00	60.69 -1.94 0.00	55.59 -1.90 0.00	51.85 -2.79 0.00	49.96 -3.08 0.00	49.13 -2.31 0.00	48.27 -2.81 0.00	53.59 -2.88 0.00	74.89 -2.40 0.00	74.85 -2.80 0.00	71.20 -3.67 0.00	65.20 -2.09 0.00	50.83 -2.79 0.00	47.30 -2.70 0.00	46.49 -4.26 0.00
NEG CENTRAL___SENECA 23627	47.00 -2.16 0.00	42.85 -2.35 0.00	40.43 -2.35 0.00	39.99 -2.33 0.00	40.51 -2.31 0.00	47.09 -1.56 0.00	62.47 -0.95 0.00	76.11 -1.32 0.00	62.88 -2.48 0.00	61.32 -1.38 0.00	61.25 -1.38 0.00	56.11 -1.38 0.00	52.62 -2.02 0.00	50.81 -2.23 0.00	49.74 -1.70 0.00	49.04 -2.04 0.00	54.44 -2.03 0.00	75.67 -1.62 0.00	75.71 -1.94 0.00	72.32 -2.55 0.00	65.81 -1.48 0.00	51.64 -1.98 0.00	48.00 -2.00 0.00	47.81 -2.94 0.00
NEG CENTRAL___STATE_STREET 24147	47.39 -1.77 0.00	43.30 -1.90 0.00	40.90 -1.88 0.00	40.46 -1.86 0.00	40.98 -1.84 0.00	47.14 -1.51 0.00	62.41 -1.01 0.00	76.11 -1.32 0.00	63.40 -1.96 0.00	61.45 -1.25 0.00	61.31 -1.32 0.00	56.23 -1.26 0.00	52.95 -1.69 0.00	51.29 -1.75 0.00	50.00 -1.44 0.00	49.39 -1.69 0.00	54.83 -1.64 0.00	75.74 -1.55 0.00	75.94 -1.71 0.00	72.70 -2.17 0.00	65.81 -1.48 0.00	51.90 -1.72 0.00	48.35 -1.65 0.00	48.42 -2.33 0.00
NEG MILLWOOD___DRP 24198	52.65 3.49 0.00	47.91 2.71 0.00	45.30 2.52 0.00	44.82 2.50 0.00	45.30 2.48 0.00	51.71 3.06 0.00	68.24 4.82 0.00	83.08 5.65 0.00	71.56 5.42 -0.78	69.76 5.77 -1.29	69.67 5.70 -1.34	64.76 5.12 -2.15	62.34 5.41 -2.29	59.96 5.04 -1.88	58.05 4.84 -1.77	57.53 4.85 -1.60	63.62 5.53 -1.62	85.92 7.88 -0.75	86.20 8.08 -0.47	82.57 7.26 -0.44	74.39 6.86 -0.24	59.94 5.31 -1.01	55.58 4.75 -0.83	55.06 4.31 0.00
NEG NORTH_FLCN_SEA 23793	48.52 -0.64 0.00	44.88 -0.32 0.00	42.48 -0.30 0.00	42.02 -0.30 0.00	42.52 -0.30 0.00	48.21 -0.44 0.00	62.41 -1.01 0.00	77.20 -0.23 0.00	65.23 -0.13 0.00	61.95 -0.75 0.00	61.88 -0.75 0.00	56.86 -0.63 0.00	53.82 -0.82 0.00	52.35 -0.69 0.00	50.93 -0.51 0.00	50.67 -0.41 0.00	55.62 -0.85 0.00	75.51 -1.78 0.00	75.94 -1.71 0.00	74.05 -0.82 0.00	66.15 -1.14 0.00	52.71 -0.91 0.00	48.85 -1.15 0.00	49.94 -0.81 0.00
NEG NORTH_KES_CHATEGAY 23792	48.72 -0.44 0.00	45.06 -0.14 0.00	42.65 -0.13 0.00	42.19 -0.13 0.00	42.69 -0.13 0.00	48.41 -0.24 0.00	62.60 -0.82 0.00	77.28 -0.15 0.00	65.23 -0.13 0.00	62.01 -0.69 0.00	61.94 -0.69 0.00	56.92 -0.57 0.00	53.93 -0.71 0.00	52.51 -0.53 0.00	50.98 -0.46 0.00	50.72 -0.36 0.00	55.74 -0.73 0.00	75.74 -1.55 0.00	76.17 -1.48 0.00	74.12 -0.75 0.00	66.21 -1.08 0.00	52.76 -0.86 0.00	49.05 -0.95 0.00	50.14 -0.61 0.00
NEG NORTH___ALICE_FALLS 23915	48.96 -0.20 0.00	45.29 0.09 0.00	42.87 0.09 0.00	42.40 0.08 0.00	42.91 0.09 0.00	48.65 0.00 0.00	63.04 -0.38 0.00	78.05 0.62 0.00	65.95 0.59 0.00	62.64 -0.06 0.00	62.57 -0.06 0.00	57.49 0.00 0.00	54.31 -0.33 0.00	52.88 -0.16 0.00	51.44 0.00 0.00	51.18 0.10 0.00	56.24 -0.23 0.00	76.36 -0.93 0.00	76.72 -0.93 0.00	74.87 0.00 0.00	66.89 -0.40 0.00	53.24 -0.38 0.00	49.35 -0.65 0.00	50.39 -0.36 0.00
NEG NORTH___LWR_SARANAC 23913	48.96 -0.20 0.00	45.29 0.09 0.00	42.87 0.09 0.00	42.40 0.08 0.00	42.91 0.09 0.00	48.65 0.00 0.00	63.04 -0.38 0.00	78.05 0.62 0.00	65.95 0.59 0.00	62.64 -0.06 0.00	62.57 -0.06 0.00	57.49 0.00 0.00	54.31 -0.33 0.00	52.88 -0.16 0.00	51.44 0.00 0.00	51.18 0.10 0.00	56.24 -0.23 0.00	76.36 -0.93 0.00	76.72 -0.93 0.00	74.87 0.00 0.00	66.89 -0.40 0.00	53.24 -0.38 0.00	49.35 -0.65 0.00	50.39 -0.36 0.00
NEG NORTH___PLATTSBURG 23628	48.96 -0.20 0.00	45.29 0.09 0.00	42.87 0.09 0.00	42.40 0.08 0.00	42.91 0.09 0.00	48.65 0.00 0.00	63.04 -0.38 0.00	78.05 0.62 0.00	65.95 0.59 0.00	62.64 -0.06 0.00	62.57 -0.06 0.00	57.49 0.00 0.00	54.31 -0.33 0.00	52.88 -0.16 0.00	51.44 0.00 0.00	51.18 0.10 0.00	56.24 -0.23 0.00	76.36 -0.93 0.00	76.72 -0.93 0.00	74.87 0.00 0.00	66.89 -0.40 0.00	53.24 -0.38 0.00	49.35 -0.65 0.00	50.39 -0.36 0.00
NEG WEST_LEA_LOCKPORT 23791	44.44 -4.72 0.00	40.23 -4.97 0.00	37.90 -4.88 0.00	37.45 -4.87 0.00	37.98 -4.84 0.00	44.81 -3.84 0.00	58.54 -4.88 0.00	70.85 -6.58 0.00	57.12 -8.24 0.00	56.05 -6.65 0.00	55.99 -6.64 0.00	51.74 -5.75 0.00	48.47 -6.17 0.00	46.78 -6.26 0.00	46.60 -4.84 0.00	45.36 -5.72 0.00	50.03 -6.44 0.00	68.87 -8.42 0.00	68.88 -8.77 0.00	65.59 -9.28 0.00	60.36 -6.93 0.00	47.88 -5.74 0.00	45.50 -4.50 0.00	44.20 -6.55 0.00

NEG WEST___LANCASTR 23811	44.00 -5.16 0.00	39.82 -5.38 0.00	37.52 -5.26 0.00	37.11 -5.21 0.00	37.60 -5.22 0.00	45.10 -3.55 0.00	60.31 -3.11 0.00	73.33 -4.10 0.00	59.02 -6.34 0.00	58.62 -4.08 0.00	58.62 -4.01 0.00	53.70 -3.79 0.00	49.45 -5.19 0.00	47.58 -5.46 0.00	47.12 -4.32 0.00	45.97 -5.11 0.00	51.16 -5.31 0.00	72.42 -4.87 0.00	72.21 -5.44 0.00	68.43 -6.44 0.00	63.39 -3.90 0.00	48.85 -4.77 0.00	45.20 -4.80 0.00	44.05 -6.70 0.00
NEG_PENN_ALLEGHNY 23528	47.93 -1.23 0.00	43.75 -1.45 0.00	41.37 -1.41 0.00	40.92 -1.40 0.00	41.41 -1.41 0.00	47.97 -0.68 0.00	63.74 0.32 0.00	77.51 0.08 0.00	64.51 -0.85 0.00	62.95 0.25 0.00	62.88 0.25 0.00	57.55 0.06 0.00	53.98 -0.66 0.00	52.14 -0.90 0.00	50.82 -0.62 0.00	50.21 -0.87 0.00	55.79 -0.68 0.00	77.75 0.46 0.00	77.88 0.23 0.00	74.42 -0.45 0.00	67.76 0.47 0.00	52.98 -0.64 0.00	48.95 -1.05 0.00	49.08 -1.67 0.00
NEG___GEN_MONROE 24207	47.19 -1.97 0.00	42.89 -2.31 0.00	40.47 -2.31 0.00	39.99 -2.33 0.00	40.55 -2.27 0.00	47.24 -1.41 0.00	62.22 -1.20 0.00	75.73 -1.70 0.00	62.09 -3.27 0.00	60.51 -2.19 0.00	60.44 -2.19 0.00	55.59 -1.90 0.00	52.29 -2.35 0.00	50.55 -2.49 0.00	49.85 -1.59 0.00	48.83 -2.25 0.00	54.04 -2.43 0.00	74.43 -2.86 0.00	74.54 -3.11 0.00	71.13 -3.74 0.00	64.80 -2.49 0.00	51.26 -2.36 0.00	48.25 -1.75 0.00	47.45 -3.30 0.00
NEPA___ENERGY 23901	42.72 -6.44 0.00	38.60 -6.60 0.00	36.41 -6.37 0.00	36.06 -6.26 0.00	36.44 -6.38 0.00	44.32 -4.33 0.00	60.25 -3.17 0.00	73.33 -4.10 0.00	58.89 -6.47 0.00	59.13 -3.57 0.00	59.12 -3.51 0.00	53.87 -3.62 0.00	49.01 -5.63 0.00	46.99 -6.05 0.00	46.35 -5.09 0.00	45.31 -5.77 0.00	50.77 -5.70 0.00	73.27 -4.02 0.00	72.84 -4.81 0.00	68.81 -6.06 0.00	64.06 -3.23 0.00	48.36 -5.26 0.00	43.90 -6.10 0.00	42.93 -7.82 0.00
NEVERSINK___HYD 23608	52.31 3.15 0.00	47.73 2.53 0.00	45.13 2.35 0.00	44.69 2.37 0.00	45.13 2.31 0.00	51.47 2.82 0.00	68.05 4.63 0.00	80.99 3.56 0.00	69.02 3.66 0.00	66.78 4.08 0.00	65.51 2.88 0.00	60.13 2.64 0.00	58.63 3.99 0.00	56.22 3.18 0.00	54.32 2.88 0.00	54.14 3.06 0.00	60.08 3.61 0.00	83.24 5.95 0.00	84.02 6.37 0.00	80.56 5.69 0.00	72.13 4.84 0.00	57.37 3.75 0.00	53.30 3.30 0.00	54.51 3.76 0.00
NIAGARA____ 23760	44.29 -4.87 0.00	40.14 -5.06 0.00	37.82 -4.96 0.00	37.41 -4.91 0.00	37.90 -4.92 0.00	44.56 -4.09 0.00	58.22 -5.20 0.00	70.31 -7.12 0.00	56.73 -8.63 0.00	55.55 -7.15 0.00	55.55 -7.08 0.00	51.22 -6.27 0.00	48.03 -6.61 0.00	46.36 -6.68 0.00	46.30 -5.14 0.00	45.00 -6.08 0.00	49.58 -6.89 0.00	68.25 -9.04 0.00	68.33 -9.32 0.00	65.06 -9.81 0.00	59.89 -7.40 0.00	47.56 -6.06 0.00	45.35 -4.65 0.00	44.10 -6.65 0.00
NINE_MILE_1 23575	47.59 -1.57 0.00	43.62 -1.58 0.00	41.24 -1.54 0.00	40.80 -1.52 0.00	41.32 -1.50 0.00	46.90 -1.75 0.00	61.26 -2.16 0.00	74.64 -2.79 0.00	62.75 -2.61 0.00	60.38 -2.32 0.00	60.31 -2.32 0.00	55.42 -2.07 0.00	52.51 -2.13 0.00	50.97 -2.07 0.00	49.54 -1.90 0.00	49.09 -1.99 0.00	54.32 -2.15 0.00	74.43 -2.86 0.00	74.78 -2.87 0.00	71.88 -2.99 0.00	64.80 -2.49 0.00	51.58 -2.04 0.00	48.35 -1.65 0.00	48.97 -1.78 0.00
NINE_MILE_2 23744	47.49 -1.67 0.00	43.53 -1.67 0.00	41.20 -1.58 0.00	40.75 -1.57 0.00	41.24 -1.58 0.00	46.80 -1.85 0.00	61.14 -2.28 0.00	74.49 -2.94 0.00	62.61 -2.75 0.00	60.25 -2.45 0.00	60.19 -2.44 0.00	55.31 -2.18 0.00	52.45 -2.19 0.00	50.87 -2.17 0.00	49.43 -2.01 0.00	48.99 -2.09 0.00	54.21 -2.26 0.00	74.28 -3.01 0.00	74.62 -3.03 0.00	71.80 -3.07 0.00	64.67 -2.62 0.00	51.48 -2.14 0.00	48.25 -1.75 0.00	48.87 -1.88 0.00
NM_CAPITAL___DRP 24208	51.72 2.56 0.00	47.32 2.12 0.00	44.83 2.05 0.00	44.31 1.99 0.00	44.88 2.06 0.00	51.08 2.43 0.00	67.16 3.74 0.00	81.69 4.26 0.00	69.35 3.99 0.00	66.90 4.20 0.00	66.89 4.26 0.00	61.28 3.79 0.00	58.41 3.77 0.00	56.54 3.50 0.00	54.78 3.34 0.00	54.35 3.27 0.00	60.31 3.84 0.00	82.78 5.49 0.00	83.09 5.44 0.00	79.74 4.87 0.00	71.80 4.51 0.00	57.21 3.59 0.00	53.05 3.05 0.00	53.54 2.79 0.00
NM_CENTRAL___DRP 24181	48.32 -0.84 0.00	44.25 -0.95 0.00	41.84 -0.94 0.00	41.39 -0.93 0.00	41.92 -0.90 0.00	47.77 -0.88 0.00	62.60 -0.82 0.00	76.35 -1.08 0.00	64.05 -1.31 0.00	61.76 -0.94 0.00	61.69 -0.94 0.00	56.69 -0.80 0.00	53.66 -0.98 0.00	51.98 -1.06 0.00	50.57 -0.87 0.00	50.11 -0.97 0.00	55.45 -1.02 0.00	76.13 -1.16 0.00	76.41 -1.24 0.00	73.37 -1.50 0.00	66.21 -1.08 0.00	52.65 -0.97 0.00	49.25 -0.75 0.00	49.73 -1.02 0.00
NM_FRONTIER___DRP 24179	44.59 -4.57 0.00	40.36 -4.84 0.00	38.07 -4.71 0.00	37.62 -4.70 0.00	38.11 -4.71 0.00	44.90 -3.75 0.00	58.60 -4.82 0.00	70.85 -6.58 0.00	57.19 -8.17 0.00	55.99 -6.71 0.00	55.99 -6.64 0.00	51.57 -5.92 0.00	48.36 -6.28 0.00	46.73 -6.31 0.00	46.66 -4.78 0.00	45.36 -5.72 0.00	49.92 -6.55 0.00	68.71 -8.58 0.00	68.80 -8.85 0.00	65.59 -9.28 0.00	60.29 -7.00 0.00	47.88 -5.74 0.00	45.70 -4.30 0.00	44.36 -6.39 0.00
NM_ST_REGIS___HYD 24053	48.77 -0.39 0.00	45.06 -0.14 0.00	42.65 -0.13 0.00	42.24 -0.08 0.00	42.69 -0.13 0.00	48.46 -0.19 0.00	62.98 -0.44 0.00	77.89 0.46 0.00	65.75 0.39 0.00	62.07 -0.63 0.00	61.94 -0.69 0.00	56.92 -0.57 0.00	53.82 -0.82 0.00	52.46 -0.58 0.00	50.87 -0.57 0.00	50.67 -0.41 0.00	55.68 -0.79 0.00	75.67 -1.62 0.00	76.02 -1.63 0.00	74.12 -0.75 0.00	66.21 -1.08 0.00	52.76 -0.86 0.00	48.85 -1.15 0.00	49.89 -0.86 0.00
NORTHPORT___1 23551	51.37 2.21 0.00	48.36 3.16 0.00	45.69 2.91 0.00	45.11 2.79 0.00	45.47 2.65 0.00	49.96 1.31 0.00	57.29 1.97 8.10	70.82 1.32 7.93	78.69 2.03 -11.30	83.91 2.63 -18.58	85.10 3.07 -19.40	91.42 2.87 -31.06	91.29 3.61 -33.04	83.39 3.24 -27.11	79.78 2.83 -25.51	77.24 3.01 -23.15	83.45 3.61 -23.37	94.27 6.18 -10.80	90.97 6.52 -6.80	86.56 5.39 -6.30	75.09 4.37 -3.43	71.75 3.54 -14.59	64.45 2.45 -12.00	53.19 2.44 0.00
NORTHPORT___2 23552	51.42 2.26 0.00	48.36 3.16 0.00	45.69 2.91 0.00	45.11 2.79 0.00	45.47 2.65 0.00	49.96 1.31 0.00	57.29 1.97 8.10	70.82 1.32 7.93	78.69 2.03 -11.30	83.91 2.63 -18.58	85.10 3.07 -19.40	91.37 2.82 -31.06	91.18 3.50 -33.04	83.39 3.24 -27.11	79.78 2.83 -25.51	77.24 3.01 -23.15	83.45 3.61 -23.37	94.27 6.18 -10.80	90.97 6.52 -6.80	86.56 5.39 -6.30	75.09 4.37 -3.43	71.75 3.54 -14.59	64.45 2.45 -12.00	53.19 2.44 0.00
NORTHPORT___3 23553	52.16 3.00 0.00	48.50 3.30 0.00	45.82 3.04 0.00	45.24 2.92 0.00	45.60 2.78 0.00	50.79 2.14 0.00	58.37 3.04 8.09	72.14 2.63 7.92	79.67 3.01 -11.30	84.85 3.57 -18.58	85.98 3.95 -19.40	92.11 3.56 -31.06	91.78 4.10 -33.04	84.02 3.87 -27.11	80.50 3.55 -25.51	77.96 3.73 -23.15	84.24 4.40 -23.37	95.20 7.11 -10.80	91.90 7.45 -6.80	87.46 6.29 -6.30	76.10 5.38 -3.43	72.55 4.34 -14.59	65.10 3.10 -12.00	54.20 3.45 0.00
NORTHPORT___4 23650	52.06 2.90 0.00	48.45 3.25 0.00	45.77 2.99 0.00	45.20 2.88 0.00	45.56 2.74 0.00	50.74 2.09 0.00	58.18 2.85 8.09	71.76 2.25 7.92	79.41 2.75 -11.30	84.54 3.26 -18.58	85.66 3.63 -19.40	91.83 3.28 -31.06	91.51 3.83 -33.04	83.76 3.61 -27.11	80.24 3.29 -25.51	77.75 3.52 -23.15	84.02 4.18 -23.37	94.89 6.80 -10.80	91.59 7.14 -6.80	87.16 5.99 -6.30	75.77 5.05 -3.43	72.29 4.08 -14.59	64.90 2.90 -12.00	54.15 3.40 0.00

NORTHPORT___IC 23718	51.52 2.36 0.00	48.45 3.25 0.00	45.73 2.95 0.00	45.16 2.84 0.00	45.52 2.70 0.00	50.11 1.46 0.00	57.54 2.22 8.10	71.20 1.70 7.93	79.01 2.35 -11.30	84.23 2.95 -18.58	85.41 3.38 -19.40	91.65 3.10 -31.06	91.45 3.77 -33.04	83.60 3.45 -27.11	79.98 3.03 -25.51	77.50 3.27 -23.15	83.74 3.90 -23.37	94.66 6.57 -10.80	91.36 6.91 -6.80	86.86 5.69 -6.30	75.43 4.71 -3.43	72.02 3.81 -14.59	64.65 2.65 -12.00	53.39 2.64 0.00
NSINS_S_GLNS_FALLS 23858	52.16 3.00 0.00	47.60 2.40 0.00	45.09 2.31 0.00	44.22 1.90 0.00	45.22 2.40 0.00	51.57 2.92 0.00	67.80 4.38 0.00	83.31 5.88 0.00	71.37 6.01 0.00	68.34 5.64 0.00	68.96 6.33 0.00	62.66 5.17 0.00	59.61 4.97 0.00	57.65 4.61 0.00	55.66 4.22 0.00	55.17 4.09 0.00	61.95 5.48 0.00	85.10 7.81 0.00	85.41 7.76 0.00	81.76 6.89 0.00	72.74 5.45 0.00	57.91 4.29 0.00	54.00 4.00 0.00	54.20 3.45 0.00
NUCOR_STEEL___DRP 24197	47.39 -1.77 0.00	43.30 -1.90 0.00	40.90 -1.88 0.00	40.46 -1.86 0.00	40.98 -1.84 0.00	47.14 -1.51 0.00	62.41 -1.01 0.00	76.11 -1.32 0.00	63.40 -1.96 0.00	61.45 -1.25 0.00	61.31 -1.32 0.00	56.23 -1.26 0.00	52.95 -1.69 0.00	51.29 -1.75 0.00	50.00 -1.44 0.00	49.39 -1.69 0.00	54.83 -1.64 0.00	75.74 -1.55 0.00	75.94 -1.71 0.00	72.70 -2.17 0.00	65.81 -1.48 0.00	51.90 -1.72 0.00	48.35 -1.65 0.00	48.42 -2.33 0.00
NYISO_LBMP_REFERENCE 24008	49.16 0.00 0.00	45.20 0.00 0.00	42.78 0.00 0.00	42.32 0.00 0.00	42.82 0.00 0.00	48.65 0.00 0.00	63.42 0.00 0.00	77.43 0.00 0.00	65.36 0.00 0.00	62.70 0.00 0.00	62.63 0.00 0.00	57.49 0.00 0.00	54.64 0.00 0.00	53.04 0.00 0.00	51.44 0.00 0.00	51.08 0.00 0.00	56.47 0.00 0.00	77.29 0.00 0.00	77.65 0.00 0.00	74.87 0.00 0.00	67.29 0.00 0.00	53.62 0.00 0.00	50.00 0.00 0.00	50.75 0.00 0.00
NYPA_BRENTWD____GT 24164	51.91 2.75 0.00	48.77 3.57 0.00	46.03 3.25 0.00	45.45 3.13 0.00	45.77 2.95 0.00	50.50 1.85 0.00	58.50 3.04 7.96	72.57 2.94 7.80	79.99 3.33 -11.30	85.17 3.89 -18.58	86.41 4.38 -19.40	92.57 4.02 -31.06	92.22 4.54 -33.04	84.39 4.24 -27.11	80.76 3.81 -25.51	78.27 4.04 -23.15	84.64 4.80 -23.37	96.05 7.96 -10.80	92.76 8.31 -6.80	88.21 7.04 -6.30	76.57 5.85 -3.43	72.88 4.67 -14.59	65.30 3.30 -12.00	53.90 3.15 0.00
NYPA_GOWANUS____GT5 24156	53.24 4.08 0.00	48.59 3.39 0.00	45.86 3.08 0.00	45.37 3.05 0.00	45.86 3.04 0.00	52.40 3.75 0.00	69.13 5.71 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.64 6.52 -25.42	95.76 6.58 -26.55	105.91 5.92 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.90 5.56 -34.90	88.27 5.52 -31.67	94.66 6.21 -31.98	100.79 8.73 -14.77	95.73 8.77 -9.31	91.49 8.01 -8.61	79.38 7.40 -4.69	79.26 5.68 -19.96	71.32 4.90 -16.42	55.37 4.62 0.00
NYPA_GOWANUS____GT6 24157	53.24 4.08 0.00	48.59 3.39 0.00	45.86 3.08 0.00	45.37 3.05 0.00	45.86 3.04 0.00	52.40 3.75 0.00	69.13 5.71 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.64 6.52 -25.42	95.76 6.58 -26.55	105.91 5.92 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.90 5.56 -34.90	88.27 5.52 -31.67	94.66 6.21 -31.98	100.79 8.73 -14.77	95.73 8.77 -9.31	91.49 8.01 -8.61	79.38 7.40 -4.69	79.26 5.68 -19.96	71.32 4.90 -16.42	55.37 4.62 0.00
NYPA_HARLEM_RVR_GT1 24160	69.41 4.13 -16.12	48.68 3.48 0.00	46.03 3.25 0.00	45.54 3.22 0.00	46.03 3.21 0.00	52.54 3.89 0.00	86.56 5.96 -17.18	86.86 6.43 -3.00	86.82 5.88 -15.58	94.38 6.27 -25.41	95.42 6.26 -26.53	105.64 5.63 -42.52	105.61 5.79 -45.18	95.57 5.41 -37.12	91.67 5.35 -34.88	88.03 5.26 -31.69	94.36 5.93 -31.96	100.32 8.27 -14.76	95.34 8.39 -9.30	91.13 7.64 -8.62	86.84 7.27 -12.28	86.74 5.58 -27.54	86.48 4.95 -31.53	86.37 4.67 -30.95
NYPA_HARLEM_RVR_GT2 24161	69.41 4.13 -16.12	48.68 3.48 0.00	46.03 3.25 0.00	45.54 3.22 0.00	46.03 3.21 0.00	52.54 3.89 0.00	86.56 5.96 -17.18	86.86 6.43 -3.00	86.82 5.88 -15.58	94.38 6.27 -25.41	95.42 6.26 -26.53	105.64 5.63 -42.52	105.61 5.79 -45.18	95.57 5.41 -37.12	91.67 5.35 -34.88	88.03 5.26 -31.69	94.36 5.93 -31.96	100.32 8.27 -14.76	95.34 8.39 -9.30	91.13 7.64 -8.62	86.84 7.27 -12.28	86.74 5.58 -27.54	86.48 4.95 -31.53	86.37 4.67 -30.95
NYPA_KENT____GT 24152	53.19 4.03 0.00	48.54 3.34 0.00	45.86 3.08 0.00	45.32 3.00 0.00	45.82 3.00 0.00	52.40 3.75 0.00	69.13 5.71 0.00	83.47 6.04 0.00	86.26 5.95 -14.95	95.30 6.33 -26.27	94.68 6.39 -25.66	107.16 5.75 -43.92	107.26 5.90 -46.72	94.42 5.52 -35.86	90.58 5.40 -33.74	89.12 5.31 -32.73	93.43 6.04 -30.92	100.97 8.42 -15.26	95.19 8.54 -9.00	90.99 7.79 -8.33	79.31 7.33 -4.69	79.21 5.63 -19.96	71.32 4.90 -16.42	55.37 4.62 0.00
NYPA_POUCH1____GT 24155	53.24 4.08 0.00	48.59 3.39 0.00	45.90 3.12 0.00	45.37 3.05 0.00	45.86 3.04 0.00	52.44 3.79 0.00	69.13 5.71 0.00	83.62 6.19 0.00	87.03 6.21 -15.46	94.70 6.58 -25.42	95.82 6.64 -26.55	105.97 5.98 -42.50	105.92 6.07 -45.21	95.87 5.73 -37.10	91.95 5.61 -34.90	88.27 5.52 -31.67	94.72 6.27 -31.98	100.79 8.73 -14.77	95.81 8.85 -9.31	91.57 8.09 -8.61	79.45 7.47 -4.69	79.32 5.74 -19.96	71.37 4.95 -16.42	55.42 4.67 0.00
NYPA_VERNON____GT2 24162	53.14 3.98 0.00	48.45 3.25 0.00	45.82 3.04 0.00	45.28 2.96 0.00	45.77 2.95 0.00	52.35 3.70 0.00	69.06 5.64 0.00	83.31 5.88 0.00	85.54 5.75 -14.43	92.51 6.08 -23.73	93.49 6.08 -24.78	102.61 5.46 -39.66	102.51 5.68 -42.19	92.96 5.30 -34.62	89.21 5.20 -32.57	85.80 5.16 -29.56	92.14 5.82 -29.85	99.20 8.12 -13.79	94.49 8.15 -8.69	90.40 7.49 -8.04	79.11 7.13 -4.69	79.10 5.52 -19.96	71.27 4.85 -16.42	55.37 4.62 0.00
NYPA_VERNON____GT3 24163	53.14 3.98 0.00	48.45 3.25 0.00	45.82 3.04 0.00	45.28 2.96 0.00	45.77 2.95 0.00	52.35 3.70 0.00	69.06 5.64 0.00	83.31 5.88 0.00	85.54 5.75 -14.43	92.51 6.08 -23.73	93.49 6.08 -24.78	102.61 5.46 -39.66	102.51 5.68 -42.19	92.96 5.30 -34.62	89.21 5.20 -32.57	85.80 5.16 -29.56	92.14 5.82 -29.85	99.20 8.12 -13.79	94.49 8.15 -8.69	90.40 7.49 -8.04	79.11 7.13 -4.69	79.10 5.52 -19.96	71.27 4.85 -16.42	55.37 4.62 0.00
NYPA___HOLTSVILL 23794	51.47 2.31 0.00	48.50 3.30 0.00	45.77 2.99 0.00	45.20 2.88 0.00	45.52 2.70 0.00	50.01 1.36 0.00	57.78 2.41 8.05	71.72 2.17 7.88	79.34 2.68 -11.30	84.54 3.26 -18.58	85.79 3.76 -19.40	91.94 3.39 -31.06	91.67 3.99 -33.04	83.86 3.71 -27.11	80.24 3.29 -25.51	77.81 3.58 -23.15	84.08 4.24 -23.37	95.28 7.19 -10.80	92.06 7.61 -6.80	87.46 6.29 -6.30	75.90 5.18 -3.43	72.34 4.13 -14.59	64.85 2.85 -12.00	53.44 2.69 0.00
NYPA___HELLGATE_GT1 24158	69.67 4.13 -16.38	48.68 3.48 0.00	46.03 3.25 0.00	45.54 3.22 0.00	46.03 3.21 0.00	52.54 3.89 0.00	86.84 5.96 -17.46	86.91 6.43 -3.05	86.84 5.88 -15.60	94.41 6.27 -25.44	95.45 6.26 -26.56	105.60 5.63 -42.48	105.66 5.79 -45.23	95.53 5.41 -37.08	91.71 5.35 -34.92	88.00 5.26 -31.66	94.40 5.93 -32.00	100.34 8.27 -14.78	95.35 8.39 -9.31	91.12 7.64 -8.61	86.72 7.27 -12.16	86.62 5.58 -27.42	86.86 4.95 -31.91	86.87 4.67 -31.45
NYPA___HELLGATE_GT2 24159	69.67 4.13 -16.38	48.68 3.48 0.00	46.03 3.25 0.00	45.54 3.22 0.00	46.03 3.21 0.00	52.54 3.89 0.00	86.84 5.96 -17.46	86.91 6.43 -3.05	86.84 5.88 -15.60	94.41 6.27 -25.44	95.45 6.26 -26.56	105.60 5.63 -42.48	105.66 5.79 -45.23	95.53 5.41 -37.08	91.71 5.35 -34.92	88.00 5.26 -31.66	94.40 5.93 -32.00	100.34 8.27 -14.78	95.35 8.39 -9.31	91.12 7.64 -8.61	86.72 7.27 -12.16	86.62 5.58 -27.42	86.86 4.95 -31.91	86.87 4.67 -31.45

O.H_GEN_BRUCE 24063	44.29 -4.87 0.00	40.14 -5.06 0.00	37.86 -4.92 0.00	37.41 -4.91 0.00	37.90 -4.92 0.00	44.56 -4.09 0.00	55.39 -5.20 2.83	71.13 -7.05 -0.75	56.86 -8.50 0.00	55.62 -7.08 0.00	55.62 -7.01 0.00	51.28 -6.21 0.00	48.08 -6.56 0.00	46.46 -6.58 0.00	46.30 -5.14 0.00	45.05 -6.03 0.00	49.64 -6.83 0.00	68.32 -8.97 0.00	68.41 -9.24 0.00	65.21 -9.66 0.00	59.96 -7.33 0.00	47.61 -6.01 0.00	45.35 -4.65 0.00	44.15 -6.60 0.00
OAK ORCHARD___HYD 24046	46.80 -2.36 0.00	42.62 -2.58 0.00	40.21 -2.57 0.00	39.78 -2.54 0.00	40.29 -2.53 0.00	46.70 -1.95 0.00	61.39 -2.03 0.00	74.72 -2.71 0.00	61.57 -3.79 0.00	59.82 -2.88 0.00	59.75 -2.88 0.00	54.96 -2.53 0.00	51.80 -2.84 0.00	50.07 -2.97 0.00	49.28 -2.16 0.00	48.42 -2.66 0.00	53.53 -2.94 0.00	73.58 -3.71 0.00	73.77 -3.88 0.00	70.53 -4.34 0.00	64.06 -3.23 0.00	50.78 -2.84 0.00	47.80 -2.20 0.00	47.30 -3.45 0.00
OCC_CHEM___DRP 24175	44.59 -4.57 0.00	40.36 -4.84 0.00	38.03 -4.75 0.00	37.58 -4.74 0.00	38.11 -4.71 0.00	44.86 -3.79 0.00	58.60 -4.82 0.00	70.85 -6.58 0.00	57.12 -8.24 0.00	55.99 -6.71 0.00	55.93 -6.70 0.00	51.57 -5.92 0.00	48.36 -6.28 0.00	46.68 -6.36 0.00	46.60 -4.84 0.00	45.31 -5.77 0.00	49.92 -6.55 0.00	68.71 -8.58 0.00	68.80 -8.85 0.00	65.51 -9.36 0.00	60.29 -7.00 0.00	47.88 -5.74 0.00	45.65 -4.35 0.00	44.36 -6.39 0.00
OLIN_CORP_DRP 24177	44.49 -4.67 0.00	40.27 -4.93 0.00	37.99 -4.79 0.00	37.54 -4.78 0.00	38.02 -4.80 0.00	44.86 -3.79 0.00	58.66 -4.76 0.00	70.93 -6.50 0.00	57.19 -8.17 0.00	56.12 -6.58 0.00	56.05 -6.58 0.00	51.68 -5.81 0.00	48.41 -6.23 0.00	46.73 -6.31 0.00	46.60 -4.84 0.00	45.36 -5.72 0.00	49.98 -6.49 0.00	68.87 -8.42 0.00	68.95 -8.70 0.00	65.66 -9.21 0.00	60.43 -6.86 0.00	47.88 -5.74 0.00	45.55 -4.45 0.00	44.25 -6.50 0.00
ONONDAGA_REF_OCCRA 23987	48.47 -0.69 0.00	44.39 -0.81 0.00	41.97 -0.81 0.00	41.52 -0.80 0.00	42.01 -0.81 0.00	47.92 -0.73 0.00	62.91 -0.51 0.00	76.73 -0.70 0.00	64.38 -0.98 0.00	62.07 -0.63 0.00	62.00 -0.63 0.00	56.97 -0.52 0.00	53.87 -0.77 0.00	52.19 -0.85 0.00	50.72 -0.72 0.00	50.31 -0.77 0.00	55.68 -0.79 0.00	76.59 -0.70 0.00	76.87 -0.78 0.00	73.82 -1.05 0.00	66.55 -0.74 0.00	52.87 -0.75 0.00	49.35 -0.65 0.00	49.84 -0.91 0.00
ONONDAGA___COGEN 23986	48.47 -0.69 0.00	44.39 -0.81 0.00	41.97 -0.81 0.00	41.52 -0.80 0.00	42.01 -0.81 0.00	47.92 -0.73 0.00	62.91 -0.51 0.00	76.73 -0.70 0.00	64.38 -0.98 0.00	62.07 -0.63 0.00	61.94 -0.69 0.00	56.86 -0.63 0.00	53.82 -0.82 0.00	52.14 -0.90 0.00	50.72 -0.72 0.00	50.21 -0.87 0.00	55.62 -0.85 0.00	76.52 -0.77 0.00	76.80 -0.85 0.00	73.75 -1.12 0.00	66.55 -0.74 0.00	52.82 -0.80 0.00	49.30 -0.70 0.00	49.79 -0.96 0.00
OSWEGATCHIE___HYD 24044	48.67 -0.49 0.00	44.97 -0.23 0.00	42.57 -0.21 0.00	42.15 -0.17 0.00	42.61 -0.21 0.00	48.36 -0.29 0.00	62.98 -0.44 0.00	77.89 0.46 0.00	65.82 0.46 0.00	62.01 -0.69 0.00	61.88 -0.75 0.00	56.86 -0.63 0.00	53.66 -0.98 0.00	52.35 -0.69 0.00	50.72 -0.72 0.00	50.57 -0.51 0.00	55.62 -0.85 0.00	75.44 -1.85 0.00	75.86 -1.79 0.00	74.05 -0.82 0.00	66.08 -1.21 0.00	52.65 -0.97 0.00	48.70 -1.30 0.00	49.73 -1.02 0.00
OSWEGO___5 23606	47.88 -1.28 0.00	43.89 -1.31 0.00	41.50 -1.28 0.00	41.05 -1.27 0.00	41.54 -1.28 0.00	47.29 -1.36 0.00	61.83 -1.59 0.00	75.34 -2.09 0.00	63.27 -2.09 0.00	60.94 -1.76 0.00	60.88 -1.75 0.00	55.88 -1.61 0.00	52.95 -1.69 0.00	51.34 -1.70 0.00	49.95 -1.49 0.00	49.50 -1.58 0.00	54.78 -1.69 0.00	75.13 -2.16 0.00	75.48 -2.17 0.00	72.55 -2.32 0.00	65.41 -1.88 0.00	52.01 -1.61 0.00	48.65 -1.35 0.00	49.28 -1.47 0.00
OSWEGO___6 23613	47.88 -1.28 0.00	43.89 -1.31 0.00	41.50 -1.28 0.00	41.05 -1.27 0.00	41.54 -1.28 0.00	47.29 -1.36 0.00	61.83 -1.59 0.00	75.34 -2.09 0.00	63.27 -2.09 0.00	60.94 -1.76 0.00	60.88 -1.75 0.00	55.88 -1.61 0.00	52.95 -1.69 0.00	51.34 -1.70 0.00	49.95 -1.49 0.00	49.50 -1.58 0.00	54.78 -1.69 0.00	75.13 -2.16 0.00	75.48 -2.17 0.00	72.55 -2.32 0.00	65.41 -1.88 0.00	52.01 -1.61 0.00	48.65 -1.35 0.00	49.28 -1.47 0.00
OUTOKUMPU-AB___DRP 24206	44.83 -4.33 0.00	40.59 -4.61 0.00	38.25 -4.53 0.00	37.79 -4.53 0.00	38.28 -4.54 0.00	45.24 -3.41 0.00	59.30 -4.12 0.00	71.55 -5.88 0.00	57.71 -7.65 0.00	56.68 -6.02 0.00	56.68 -5.95 0.00	52.20 -5.29 0.00	48.79 -5.85 0.00	47.05 -5.99 0.00	46.91 -4.53 0.00	45.61 -5.47 0.00	50.32 -6.15 0.00	69.64 -7.65 0.00	69.65 -8.00 0.00	66.26 -8.61 0.00	61.03 -6.26 0.00	48.20 -5.42 0.00	45.75 -4.25 0.00	44.41 -6.34 0.00
OXBOW___ 24026	44.54 -4.62 0.00	40.36 -4.84 0.00	38.03 -4.75 0.00	37.58 -4.74 0.00	38.07 -4.75 0.00	44.95 -3.70 0.00	58.79 -4.63 0.00	71.00 -6.43 0.00	57.26 -8.10 0.00	56.18 -6.52 0.00	56.18 -6.45 0.00	51.74 -5.75 0.00	48.47 -6.17 0.00	46.78 -6.26 0.00	46.66 -4.78 0.00	45.36 -5.72 0.00	49.98 -6.49 0.00	69.02 -8.27 0.00	69.03 -8.62 0.00	65.74 -9.13 0.00	60.49 -6.80 0.00	47.88 -5.74 0.00	45.70 -4.30 0.00	44.46 -6.29 0.00
PEEKSKILL___ 23653	52.16 3.00 0.00	47.64 2.44 0.00	45.00 2.22 0.00	44.52 2.20 0.00	45.00 2.18 0.00	51.33 2.68 0.00	67.67 4.25 0.00	81.84 4.41 0.00	64.95 4.44 4.85	59.55 4.83 7.98	59.19 4.89 8.33	48.52 4.37 13.34	45.09 4.64 14.19	45.75 4.35 11.64	44.66 4.17 10.95	45.28 4.14 9.94	51.17 4.74 10.04	79.30 6.65 4.64	81.49 6.76 2.92	78.23 6.06 2.70	71.54 5.72 1.47	51.81 4.45 6.26	48.70 3.85 5.15	54.35 3.60 0.00
PGE MADISON___WINDPWR 24146	49.21 0.05 0.00	44.88 -0.32 0.00	42.40 -0.38 0.00	42.02 -0.30 0.00	42.48 -0.34 0.00	49.19 0.54 0.00	66.02 2.60 0.00	80.60 3.17 0.00	67.26 1.90 0.00	65.46 2.76 0.00	65.32 2.69 0.00	59.79 2.30 0.00	55.84 1.20 0.00	54.26 1.22 0.00	52.52 1.08 0.00	52.20 1.12 0.00	58.05 1.58 0.00	80.46 3.17 0.00	80.68 3.03 0.00	77.42 2.55 0.00	70.12 2.83 0.00	54.91 1.29 0.00	50.40 0.40 0.00	50.34 -0.41 0.00
PJM_GEN_KEystone 24065	43.65 -5.51 0.00	35.00 -5.65 4.55	35.00 -5.48 2.30	35.00 -5.37 1.95	35.00 -5.48 2.34	45.00 -3.65 0.00	58.18 -2.41 2.83	75.01 -3.17 -0.75	60.00 -5.36 0.00	60.00 -2.70 0.00	60.00 -2.63 0.00	54.67 -2.82 0.00	50.00 -4.64 0.00	48.00 -5.04 0.00	47.17 -4.27 0.28	46.00 -4.80 0.28	51.78 -4.69 0.00	74.35 -2.94 0.00	74.00 -3.65 0.00	70.00 -4.87 0.00	65.00 -2.29 0.00	49.28 -4.34 0.00	40.00 -5.20 4.80	38.99 -6.65 5.11
PLEASANTVLY___LBMP 24000	52.11 2.95 0.00	47.60 2.40 0.00	45.00 2.22 0.00	44.52 2.20 0.00	45.00 2.18 0.00	51.33 2.68 0.00	67.54 4.12 0.00	81.61 4.18 0.00	70.02 4.25 -0.41	67.95 4.58 -0.67	67.96 4.63 -0.70	62.75 4.14 -1.12	60.26 4.43 -1.19	58.10 4.08 -0.98	56.32 3.96 -0.92	55.84 3.93 -0.83	61.77 4.46 -0.84	83.86 6.18 -0.39	84.18 6.29 -0.24	80.71 5.61 -0.23	72.79 5.38 -0.12	58.33 4.18 -0.53	54.13 3.70 -0.43	54.25 3.50 0.00
POLETTI___ 23519	52.80 3.64 0.00	48.14 2.94 0.00	45.52 2.74 0.00	44.99 2.67 0.00	45.47 2.65 0.00	51.96 3.31 0.00	68.56 5.14 0.00	82.62 5.19 0.00	85.98 5.16 -15.46	93.65 5.52 -25.43	94.75 5.57 -26.55	104.93 4.94 -42.50	105.04 5.19 -45.21	95.02 4.88 -37.10	91.08 4.73 -34.91	87.41 4.65 -31.68	93.77 5.31 -31.99	99.40 7.34 -14.77	94.41 7.45 -9.31	90.23 6.74 -8.62	78.44 6.46 -4.69	78.58 4.99 -19.97	70.92 4.50 -16.42	55.01 4.26 0.00

PORT_JEFF_3 23555	50.98 1.82 0.00	48.45 3.25 0.00	45.73 2.95 0.00	45.16 2.84 0.00	45.43 2.61 0.00	49.38 0.73 0.00	56.90 1.52 8.04	70.72 1.16 7.87	78.42 1.76 -11.30	83.66 2.38 -18.58	84.85 2.82 -19.40	91.14 2.59 -31.06	90.90 3.22 -33.04	83.12 2.97 -27.11	79.52 2.57 -25.51	77.09 2.86 -23.15	83.28 3.44 -23.37	94.20 6.11 -10.80	90.97 6.52 -6.80	86.49 5.32 -6.30	74.89 4.17 -3.43	71.64 3.43 -14.59	64.30 2.30 -12.00	52.88 2.13 0.00
PORT_JEFF_4 23616	50.98 1.82 0.00	48.45 3.25 0.00	45.73 2.95 0.00	45.16 2.84 0.00	45.43 2.61 0.00	49.43 0.78 0.00	56.97 1.59 8.04	70.72 1.16 7.87	78.49 1.83 -11.30	83.66 2.38 -18.58	84.91 2.88 -19.40	91.14 2.59 -31.06	90.96 3.28 -33.04	83.12 2.97 -27.11	79.57 2.62 -25.51	77.09 2.86 -23.15	83.34 3.50 -23.37	94.27 6.18 -10.80	91.05 6.60 -6.80	86.49 5.32 -6.30	74.96 4.24 -3.43	71.70 3.49 -14.59	64.35 2.35 -12.00	52.88 2.13 0.00
PORT_JEFF_IC 23713	51.32 2.16 0.00	48.59 3.39 0.00	45.86 3.08 0.00	45.28 2.96 0.00	45.60 2.78 0.00	49.82 1.17 0.00	57.62 2.22 8.02	71.51 1.94 7.86	79.08 2.42 -11.30	84.29 3.01 -18.58	85.54 3.51 -19.40	91.71 3.16 -31.06	91.45 3.77 -33.04	83.65 3.50 -27.11	80.04 3.09 -25.51	77.60 3.37 -23.15	83.85 4.01 -23.37	95.05 6.96 -10.80	91.83 7.38 -6.80	87.23 6.06 -6.30	75.63 4.91 -3.43	72.18 3.97 -14.59	64.70 2.70 -12.00	53.29 2.54 0.00
PPL PILGRIM_ST_GT1 24216	51.91 2.75 0.00	48.77 3.57 0.00	46.03 3.25 0.00	45.45 3.13 0.00	45.77 2.95 0.00	50.50 1.85 0.00	58.50 3.04 7.96	72.57 2.94 7.80	79.99 3.33 -11.30	85.17 3.89 -18.58	86.41 4.38 -19.40	92.57 4.02 -31.06	92.22 4.54 -33.04	84.39 4.24 -27.11	80.76 3.81 -25.51	78.27 4.04 -23.15	84.64 4.80 -23.37	96.05 7.96 -10.80	92.76 8.31 -6.80	88.21 7.04 -6.30	76.57 5.85 -3.43	72.88 4.67 -14.59	65.30 3.30 -12.00	53.90 3.15 0.00
PPL PILGRIM_ST_GT2 24217	51.91 2.75 0.00	48.77 3.57 0.00	46.03 3.25 0.00	45.45 3.13 0.00	45.77 2.95 0.00	50.50 1.85 0.00	58.50 3.04 7.96	72.57 2.94 7.80	79.99 3.33 -11.30	85.17 3.89 -18.58	86.41 4.38 -19.40	92.57 4.02 -31.06	92.22 4.54 -33.04	84.39 4.24 -27.11	80.76 3.81 -25.51	78.27 4.04 -23.15	84.64 4.80 -23.37	96.05 7.96 -10.80	92.76 8.31 -6.80	88.21 7.04 -6.30	76.57 5.85 -3.43	72.88 4.67 -14.59	65.30 3.30 -12.00	53.90 3.15 0.00
PPL_SHRM_GT3 24213	51.67 2.51 0.00	48.68 3.48 0.00	45.95 3.17 0.00	45.37 3.05 0.00	45.69 2.87 0.00	50.16 1.51 0.00	58.19 2.79 8.02	72.28 2.71 7.86	79.80 3.14 -11.30	84.98 3.70 -18.58	86.23 4.20 -19.40	92.40 3.85 -31.06	92.05 4.37 -33.04	84.23 4.08 -27.11	80.60 3.65 -25.51	78.16 3.93 -23.15	84.47 4.63 -23.37	96.05 7.96 -10.80	92.76 8.31 -6.80	88.13 6.96 -6.30	76.44 5.72 -3.43	72.77 4.56 -14.59	65.15 3.15 -12.00	53.64 2.89 0.00
PPL_SHRM_GT4 24214	51.67 2.51 0.00	48.68 3.48 0.00	45.95 3.17 0.00	45.37 3.05 0.00	45.69 2.87 0.00	50.16 1.51 0.00	58.19 2.79 8.02	72.28 2.71 7.86	79.80 3.14 -11.30	84.98 3.70 -18.58	86.23 4.20 -19.40	92.40 3.85 -31.06	92.05 4.37 -33.04	84.23 4.08 -27.11	80.60 3.65 -25.51	78.16 3.93 -23.15	84.47 4.63 -23.37	96.05 7.96 -10.80	92.76 8.31 -6.80	88.13 6.96 -6.30	76.44 5.72 -3.43	72.77 4.56 -14.59	65.15 3.15 -12.00	53.64 2.89 0.00
PROJECT___ORANGE 23990	48.28 -0.88 0.00	44.21 -0.99 0.00	41.80 -0.98 0.00	41.35 -0.97 0.00	41.84 -0.98 0.00	47.73 -0.92 0.00	62.53 -0.89 0.00	76.19 -1.24 0.00	63.92 -1.44 0.00	61.63 -1.07 0.00	61.57 -1.06 0.00	56.63 -0.86 0.00	53.55 -1.09 0.00	51.93 -1.11 0.00	50.51 -0.93 0.00	50.01 -1.07 0.00	55.40 -1.07 0.00	75.98 -1.31 0.00	76.25 -1.40 0.00	73.30 -1.57 0.00	66.08 -1.21 0.00	52.60 -1.02 0.00	49.25 -0.75 0.00	49.73 -1.02 0.00
PROJECT___ORANGE 1 24174	48.28 -0.88 0.00	44.21 -0.99 0.00	41.80 -0.98 0.00	41.35 -0.97 0.00	41.84 -0.98 0.00	47.73 -0.92 0.00	62.53 -0.89 0.00	76.19 -1.24 0.00	63.92 -1.44 0.00	61.63 -1.07 0.00	61.57 -1.06 0.00	56.63 -0.86 0.00	53.55 -1.09 0.00	51.93 -1.11 0.00	50.51 -0.93 0.00	50.01 -1.07 0.00	55.40 -1.07 0.00	75.98 -1.31 0.00	76.25 -1.40 0.00	73.30 -1.57 0.00	66.08 -1.21 0.00	52.60 -1.02 0.00	49.25 -0.75 0.00	49.73 -1.02 0.00
PROJECT___ORANGE 2 24166	48.28 -0.88 0.00	44.21 -0.99 0.00	41.80 -0.98 0.00	41.35 -0.97 0.00	41.84 -0.98 0.00	47.73 -0.92 0.00	62.53 -0.89 0.00	76.19 -1.24 0.00	63.92 -1.44 0.00	61.63 -1.07 0.00	61.57 -1.06 0.00	56.63 -0.86 0.00	53.55 -1.09 0.00	51.93 -1.11 0.00	50.51 -0.93 0.00	50.01 -1.07 0.00	55.40 -1.07 0.00	75.98 -1.31 0.00	76.25 -1.40 0.00	73.30 -1.57 0.00	66.08 -1.21 0.00	52.60 -1.02 0.00	49.25 -0.75 0.00	49.73 -1.02 0.00
PYRITES___HYD 24023	49.31 0.15 0.00	45.56 0.36 0.00	43.12 0.34 0.00	42.70 0.38 0.00	43.16 0.34 0.00	49.04 0.39 0.00	63.99 0.57 0.00	79.21 1.78 0.00	66.86 1.50 0.00	63.08 0.38 0.00	63.01 0.38 0.00	57.83 0.34 0.00	54.53 -0.11 0.00	53.25 0.21 0.00	51.54 0.10 0.00	51.39 0.31 0.00	56.53 0.06 0.00	76.83 -0.46 0.00	77.18 -0.47 0.00	75.32 0.45 0.00	67.29 0.00 0.00	53.51 -0.11 0.00	49.40 -0.60 0.00	50.39 -0.36 0.00
RANKINE____ 23646	44.54 -4.62 0.00	40.32 -4.88 0.00	37.99 -4.79 0.00	37.58 -4.74 0.00	38.07 -4.75 0.00	45.20 -3.45 0.00	59.74 -3.68 0.00	72.40 -5.03 0.00	58.37 -6.99 0.00	57.56 -5.14 0.00	57.56 -5.07 0.00	52.83 -4.66 0.00	49.18 -5.46 0.00	47.42 -5.62 0.00	47.12 -4.32 0.00	45.92 -5.16 0.00	50.77 -5.70 0.00	70.88 -6.41 0.00	70.82 -6.83 0.00	67.23 -7.64 0.00	62.04 -5.25 0.00	48.58 -5.04 0.00	45.70 -4.30 0.00	44.41 -6.34 0.00
RAVENS GT4-7____ 23728	52.80 3.64 0.00	48.18 2.98 0.00	45.56 2.78 0.00	45.03 2.71 0.00	45.52 2.70 0.00	52.01 3.36 0.00	68.62 5.20 0.00	82.85 5.42 0.00	85.15 5.36 -14.43	92.14 5.71 -23.73	93.17 5.76 -24.78	102.32 5.17 -39.66	102.24 5.41 -42.19	92.70 5.04 -34.62	88.90 4.89 -32.57	85.49 4.85 -29.56	91.85 5.53 -29.85	98.81 7.73 -13.79	94.10 7.76 -8.69	89.95 7.04 -8.04	78.40 6.73 -4.38	77.40 5.15 -18.63	69.88 4.55 -15.33	55.06 4.31 0.00
RAVENSWD GT2____ 23730	52.80 3.64 0.00	48.18 2.98 0.00	45.56 2.78 0.00	45.03 2.71 0.00	45.52 2.70 0.00	52.01 3.36 0.00	68.62 5.20 0.00	82.85 5.42 0.00	85.15 5.36 -14.43	92.14 5.71 -23.73	93.17 5.76 -24.78	102.32 5.17 -39.66	102.24 5.41 -42.19	92.70 5.04 -34.62	88.90 4.89 -32.57	85.49 4.85 -29.56	91.85 5.53 -29.85	98.81 7.73 -13.79	94.10 7.76 -8.69	89.95 7.04 -8.04	78.40 6.73 -4.38	77.40 5.15 -18.63	69.88 4.55 -15.33	55.06 4.31 0.00
RAVENSWD GT3____ 23733	52.80 3.64 0.00	48.18 2.98 0.00	45.56 2.78 0.00	45.03 2.71 0.00	45.52 2.70 0.00	52.01 3.36 0.00	68.62 5.20 0.00	82.85 5.42 0.00	85.15 5.36 -14.43	92.14 5.71 -23.73	93.17 5.76 -24.78	102.32 5.17 -39.66	102.24 5.41 -42.19	92.70 5.04 -34.62	88.90 4.89 -32.57	85.49 4.85 -29.56	91.85 5.53 -29.85	98.81 7.73 -13.79	94.10 7.76 -8.69	89.95 7.04 -8.04	78.40 6.73 -4.38	77.40 5.15 -18.63	69.88 4.55 -15.33	55.06 4.31 0.00
RAVENSWOOD_GT2_1 24244	52.80 3.64 0.00	48.18 2.98 0.00	45.56 2.78 0.00	45.03 2.71 0.00	45.52 2.70 0.00	52.01 3.36 0.00	68.62 5.20 0.00	82.85 5.42 0.00	85.15 5.36 -14.43	92.14 5.71 -23.73	93.17 5.76 -24.78	102.32 5.17 -39.66	102.24 5.41 -42.19	92.70 5.04 -34.62	88.90 4.89 -32.57	85.49 4.85 -29.56	91.85 5.53 -29.85	98.81 7.73 -13.79	94.10 7.76 -8.69	89.95 7.04 -8.04	78.40 6.73 -4.38	77.40 5.15 -18.63	69.88 4.55 -15.33	55.06 4.31 0.00

RAVENSWOOD_GT2_2 24245	52.80 3.64 0.00	48.18 2.98 0.00	45.56 2.78 0.00	45.03 2.71 0.00	45.52 2.70 0.00	52.01 3.36 0.00	68.62 5.20 0.00	82.85 5.42 0.00	85.15 5.36 -14.43	92.14 5.71 -23.73	93.17 5.76 -24.78	102.32 5.17 -39.66	102.24 5.41 -42.19	92.70 5.04 -34.62	88.90 4.89 -32.57	85.49 4.85 -29.56	91.85 5.53 -29.85	98.81 7.73 -13.79	94.10 7.76 -8.69	89.95 7.04 -8.04	78.40 6.73 -4.38	77.40 5.15 -18.63	69.88 4.55 -15.33	55.06 4.31 0.00
RAVENSWOOD_GT2_3 24246	52.80 3.64 0.00	48.18 2.98 0.00	45.56 2.78 0.00	45.03 2.71 0.00	45.52 2.70 0.00	52.01 3.36 0.00	68.62 5.20 0.00	82.85 5.42 0.00	85.15 5.36 -14.43	92.14 5.71 -23.73	93.17 5.76 -24.78	102.32 5.17 -39.66	102.24 5.41 -42.19	92.70 5.04 -34.62	88.90 4.89 -32.57	85.49 4.85 -29.56	91.85 5.53 -29.85	98.81 7.73 -13.79	94.10 7.76 -8.69	89.95 7.04 -8.04	78.40 6.73 -4.38	77.40 5.15 -18.63	69.88 4.55 -15.33	55.06 4.31 0.00
RAVENSWOOD_GT2_4 24247	52.80 3.64 0.00	48.18 2.98 0.00	45.56 2.78 0.00	45.03 2.71 0.00	45.52 2.70 0.00	52.01 3.36 0.00	68.62 5.20 0.00	82.85 5.42 0.00	85.15 5.36 -14.43	92.14 5.71 -23.73	93.17 5.76 -24.78	102.32 5.17 -39.66	102.24 5.41 -42.19	92.70 5.04 -34.62	88.90 4.89 -32.57	85.49 4.85 -29.56	91.85 5.53 -29.85	98.81 7.73 -13.79	94.10 7.76 -8.69	89.95 7.04 -8.04	78.40 6.73 -4.38	77.40 5.15 -18.63	69.88 4.55 -15.33	55.06 4.31 0.00
RAVENSWOOD_GT3_1 24248	52.80 3.64 0.00	48.18 2.98 0.00	45.56 2.78 0.00	45.03 2.71 0.00	45.52 2.70 0.00	52.01 3.36 0.00	68.62 5.20 0.00	82.85 5.42 0.00	85.15 5.36 -14.43	92.14 5.71 -23.73	93.17 5.76 -24.78	102.32 5.17 -39.66	102.24 5.41 -42.19	92.70 5.04 -34.62	88.90 4.89 -32.57	85.49 4.85 -29.56	91.85 5.53 -29.85	98.81 7.73 -13.79	94.10 7.76 -8.69	89.95 7.04 -8.04	78.40 6.73 -4.38	77.40 5.15 -18.63	69.88 4.55 -15.33	55.06 4.31 0.00
RAVENSWOOD_GT3_2 24249	52.80 3.64 0.00	48.18 2.98 0.00	45.56 2.78 0.00	45.03 2.71 0.00	45.52 2.70 0.00	52.01 3.36 0.00	68.62 5.20 0.00	82.85 5.42 0.00	85.15 5.36 -14.43	92.14 5.71 -23.73	93.17 5.76 -24.78	102.32 5.17 -39.66	102.24 5.41 -42.19	92.70 5.04 -34.62	88.90 4.89 -32.57	85.49 4.85 -29.56	91.85 5.53 -29.85	98.81 7.73 -13.79	94.10 7.76 -8.69	89.95 7.04 -8.04	78.40 6.73 -4.38	77.40 5.15 -18.63	69.88 4.55 -15.33	55.06 4.31 0.00
RAVENSWOOD_GT3_3 24250	52.80 3.64 0.00	48.18 2.98 0.00	45.56 2.78 0.00	45.03 2.71 0.00	45.52 2.70 0.00	52.01 3.36 0.00	68.62 5.20 0.00	82.85 5.42 0.00	85.15 5.36 -14.43	92.14 5.71 -23.73	93.17 5.76 -24.78	102.32 5.17 -39.66	102.24 5.41 -42.19	92.70 5.04 -34.62	88.90 4.89 -32.57	85.49 4.85 -29.56	91.85 5.53 -29.85	98.81 7.73 -13.79	94.10 7.76 -8.69	89.95 7.04 -8.04	78.40 6.73 -4.38	77.40 5.15 -18.63	69.88 4.55 -15.33	55.06 4.31 0.00
RAVENSWOOD_GT3_4 24251	52.80 3.64 0.00	48.18 2.98 0.00	45.56 2.78 0.00	45.03 2.71 0.00	45.52 2.70 0.00	52.01 3.36 0.00	68.62 5.20 0.00	82.85 5.42 0.00	85.15 5.36 -14.43	92.14 5.71 -23.73	93.17 5.76 -24.78	102.32 5.17 -39.66	102.24 5.41 -42.19	92.70 5.04 -34.62	88.90 4.89 -32.57	85.49 4.85 -29.56	91.85 5.53 -29.85	98.81 7.73 -13.79	94.10 7.76 -8.69	89.95 7.04 -8.04	78.40 6.73 -4.38	77.40 5.15 -18.63	69.88 4.55 -15.33	55.06 4.31 0.00
RAVENSWOOD_GT_1 23729	53.14 3.98 0.00	48.45 3.25 0.00	45.82 3.04 0.00	45.28 2.96 0.00	45.77 2.95 0.00	52.35 3.70 0.00	69.06 5.64 0.00	83.31 5.88 0.00	85.54 5.75 -14.43	92.51 6.08 -23.73	93.49 6.08 -24.78	102.61 5.46 -39.66	102.51 5.68 -42.19	92.96 5.30 -34.62	89.21 5.20 -32.57	85.80 5.16 -29.56	92.14 5.82 -29.85	99.20 8.12 -13.79	94.49 8.15 -8.69	90.40 7.49 -8.04	79.11 7.13 -4.69	79.10 5.52 -19.96	71.27 4.85 -16.42	55.37 4.62 0.00
RAVENSWOOD_GT_10 24258	52.80 3.64 0.00	48.18 2.98 0.00	45.56 2.78 0.00	45.03 2.71 0.00	45.52 2.70 0.00	52.01 3.36 0.00	68.62 5.20 0.00	82.85 5.42 0.00	85.15 5.36 -14.43	92.14 5.71 -23.73	93.17 5.76 -24.78	102.32 5.17 -39.66	102.24 5.41 -42.19	92.70 5.04 -34.62	88.90 4.89 -32.57	85.49 4.85 -29.56	91.85 5.53 -29.85	98.81 7.73 -13.79	94.10 7.76 -8.69	89.95 7.04 -8.04	78.40 6.73 -4.38	77.40 5.15 -18.63	69.88 4.55 -15.33	55.06 4.31 0.00
RAVENSWOOD_GT_11 24259	52.80 3.64 0.00	48.18 2.98 0.00	45.56 2.78 0.00	45.03 2.71 0.00	45.52 2.70 0.00	52.01 3.36 0.00	68.62 5.20 0.00	82.85 5.42 0.00	85.15 5.36 -14.43	92.14 5.71 -23.73	93.17 5.76 -24.78	102.32 5.17 -39.66	102.24 5.41 -42.19	92.70 5.04 -34.62	88.90 4.89 -32.57	85.49 4.85 -29.56	91.85 5.53 -29.85	98.81 7.73 -13.79	94.10 7.76 -8.69	89.95 7.04 -8.04	78.40 6.73 -4.38	77.40 5.15 -18.63	69.88 4.55 -15.33	55.06 4.31 0.00
RAVENSWOOD_GT_4 24252	52.80 3.64 0.00	48.18 2.98 0.00	45.56 2.78 0.00	45.03 2.71 0.00	45.52 2.70 0.00	52.01 3.36 0.00	68.62 5.20 0.00	82.85 5.42 0.00	85.15 5.36 -14.43	92.14 5.71 -23.73	93.17 5.76 -24.78	102.32 5.17 -39.66	102.24 5.41 -42.19	92.70 5.04 -34.62	88.90 4.89 -32.57	85.49 4.85 -29.56	91.85 5.53 -29.85	98.81 7.73 -13.79	94.10 7.76 -8.69	89.95 7.04 -8.04	78.40 6.73 -4.38	77.40 5.15 -18.63	69.88 4.55 -15.33	55.06 4.31 0.00
RAVENSWOOD_GT_5 24254	52.80 3.64 0.00	48.18 2.98 0.00	45.56 2.78 0.00	45.03 2.71 0.00	45.52 2.70 0.00	52.01 3.36 0.00	68.62 5.20 0.00	82.85 5.42 0.00	85.15 5.36 -14.43	92.14 5.71 -23.73	93.17 5.76 -24.78	102.32 5.17 -39.66	102.24 5.41 -42.19	92.70 5.04 -34.62	88.90 4.89 -32.57	85.49 4.85 -29.56	91.85 5.53 -29.85	98.81 7.73 -13.79	94.10 7.76 -8.69	89.95 7.04 -8.04	78.40 6.73 -4.38	77.40 5.15 -18.63	69.88 4.55 -15.33	55.06 4.31 0.00
RAVENSWOOD_GT_6 24253	52.80 3.64 0.00	48.18 2.98 0.00	45.56 2.78 0.00	45.03 2.71 0.00	45.52 2.70 0.00	52.01 3.36 0.00	68.62 5.20 0.00	82.85 5.42 0.00	85.15 5.36 -14.43	92.14 5.71 -23.73	93.17 5.76 -24.78	102.32 5.17 -39.66	102.24 5.41 -42.19	92.70 5.04 -34.62	88.90 4.89 -32.57	85.49 4.85 -29.56	91.85 5.53 -29.85	98.81 7.73 -13.79	94.10 7.76 -8.69	89.95 7.04 -8.04	78.40 6.73 -4.38	77.40 5.15 -18.63	69.88 4.55 -15.33	55.06 4.31 0.00
RAVENSWOOD_GT_7 24255	52.80 3.64 0.00	48.18 2.98 0.00	45.56 2.78 0.00	45.03 2.71 0.00	45.52 2.70 0.00	52.01 3.36 0.00	68.62 5.20 0.00	82.85 5.42 0.00	85.15 5.36 -14.43	92.14 5.71 -23.73	93.17 5.76 -24.78	102.32 5.17 -39.66	102.24 5.41 -42.19	92.70 5.04 -34.62	88.90 4.89 -32.57	85.49 4.85 -29.56	91.85 5.53 -29.85	98.81 7.73 -13.79	94.10 7.76 -8.69	89.95 7.04 -8.04	78.40 6.73 -4.38	77.40 5.15 -18.63	69.88 4.55 -15.33	55.06 4.31 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.80 3.64 0.00	48.18 2.98 0.00	45.56 2.78 0.00	45.03 2.71 0.00	45.52 2.70 0.00	52.01 3.36 0.00	68.62 5.20 0.00	82.85 5.42 0.00	85.15 5.36 -14.43	92.14 5.71 -23.73	93.17 5.76 -24.78	102.32 5.17 -39.66	102.24 5.41 -42.19	92.70 5.04 -34.62	88.90 4.89 -32.57	85.49 4.85 -29.56	91.85 5.53 -29.85	98.81 7.73 -13.79	94.10 7.76 -8.69	89.95 7.04 -8.04	78.40 6.73 -4.38	77.40 5.15 -18.63	69.88 4.55 -15.33	55.06 4.31 0.00
RAVENSWOOD_GT_9 24257	52.80 3.64 0.00	48.18 2.98 0.00	45.56 2.78 0.00	45.03 2.71 0.00	45.52 2.70 0.00	52.01 3.36 0.00	68.62 5.20 0.00	82.85 5.42 0.00	85.15 5.36 -14.43	92.14 5.71 -23.73	93.17 5.76 -24.78	102.32 5.17 -39.66	102.24 5.41 -42.19	92.70 5.04 -34.62	88.90 4.89 -32.57	85.49 4.85 -29.56	91.85 5.53 -29.85	98.81 7.73 -13.79	94.10 7.76 -8.69	89.95 7.04 -8.04	78.40 6.73 -4.38	77.40 5.15 -18.63	69.88 4.55 -15.33	55.06 4.31 0.00

RAVENSWOOD___1 23533	53.14 3.98 0.00	48.45 3.25 0.00	45.82 3.04 0.00	45.28 2.96 0.00	45.77 2.95 0.00	52.35 3.70 0.00	69.06 5.64 0.00	83.31 5.88 0.00	85.54 5.75 -14.43	92.51 6.08 -23.73	93.49 6.08 -24.78	102.61 5.46 -39.66	102.51 5.68 -42.19	92.96 5.30 -34.62	89.21 5.20 -32.57	85.80 5.16 -29.56	92.14 5.82 -29.85	99.20 8.12 -13.79	94.49 8.15 -8.69	90.40 7.49 -8.04	79.11 7.13 -4.69	79.10 5.52 -19.96	71.27 4.85 -16.42	55.37 4.62 0.00
RAVENSWOOD___2 23534	53.04 3.88 0.00	48.41 3.21 0.00	45.77 2.99 0.00	45.24 2.92 0.00	45.73 2.91 0.00	52.30 3.65 0.00	69.00 5.58 0.00	83.00 5.57 0.00	85.21 5.42 -14.43	92.14 5.71 -23.73	93.17 5.76 -24.78	102.32 5.17 -39.66	102.19 5.36 -42.19	92.70 5.04 -34.62	89.00 4.99 -32.57	85.54 4.90 -29.56	91.85 5.53 -29.85	98.73 7.65 -13.79	94.10 7.76 -8.69	90.02 7.11 -8.04	78.84 6.86 -4.69	78.89 5.31 -19.96	71.22 4.80 -16.42	55.37 4.62 0.00
RAVENSWOOD___3 23535	52.80 3.64 0.00	48.18 2.98 0.00	45.56 2.78 0.00	45.03 2.71 0.00	45.52 2.70 0.00	52.01 3.36 0.00	68.62 5.20 0.00	82.85 5.42 0.00	85.15 5.36 -14.43	92.14 5.71 -23.73	93.17 5.76 -24.78	102.32 5.17 -39.66	102.24 5.41 -42.19	92.70 5.04 -34.62	88.90 4.89 -32.57	85.49 4.85 -29.56	91.85 5.53 -29.85	98.81 7.73 -13.79	94.10 7.76 -8.69	89.95 7.04 -8.04	78.40 6.73 -4.38	77.40 5.15 -18.63	69.88 4.55 -15.33	55.06 4.31 0.00
RAVNSWD 8-11____ 23667	52.80 3.64 0.00	48.18 2.98 0.00	45.56 2.78 0.00	45.03 2.71 0.00	45.52 2.70 0.00	52.01 3.36 0.00	68.62 5.20 0.00	82.85 5.42 0.00	85.15 5.36 -14.43	92.14 5.71 -23.73	93.17 5.76 -24.78	102.32 5.17 -39.66	102.24 5.41 -42.19	92.70 5.04 -34.62	88.90 4.89 -32.57	85.49 4.85 -29.56	91.85 5.53 -29.85	98.81 7.73 -13.79	94.10 7.76 -8.69	89.95 7.04 -8.04	78.40 6.73 -4.38	77.40 5.15 -18.63	69.88 4.55 -15.33	55.06 4.31 0.00
RCPL_TRUST___DRP 24196	52.85 3.69 0.00	48.23 3.03 0.00	45.56 2.78 0.00	45.03 2.71 0.00	45.56 2.74 0.00	52.06 3.41 0.00	68.68 5.26 0.00	82.93 5.50 0.00	87.37 5.42 -16.59	95.75 5.77 -27.28	97.00 5.89 -28.48	108.38 5.29 -45.60	108.61 5.46 -48.51	97.93 5.09 -39.80	93.83 4.94 -37.45	89.97 4.90 -33.99	96.38 5.59 -34.32	100.95 7.81 -15.85	95.48 7.84 -9.99	91.22 7.11 -9.24	79.06 6.73 -5.04	80.24 5.20 -21.42	72.17 4.55 -17.62	55.06 4.31 0.00
RENSSELAER___COGEN 23796	51.62 2.46 0.00	47.23 2.03 0.00	44.75 1.97 0.00	44.27 1.95 0.00	44.83 2.01 0.00	50.99 2.34 0.00	66.91 3.49 0.00	81.38 3.95 0.00	69.09 3.73 0.00	66.65 3.95 0.00	66.64 4.01 0.00	61.05 3.56 0.00	58.19 3.55 0.00	56.33 3.29 0.00	54.63 3.19 0.00	54.20 3.12 0.00	60.08 3.61 0.00	82.47 5.18 0.00	82.85 5.20 0.00	79.44 4.57 0.00	71.53 4.24 0.00	57.11 3.49 0.00	52.95 2.95 0.00	53.44 2.69 0.00
REVERE_CPFR_DRP 24186	50.39 1.23 0.00	46.15 0.95 0.00	43.64 0.86 0.00	43.29 0.97 0.00	43.72 0.90 0.00	49.96 1.31 0.00	66.27 2.85 0.00	80.99 3.56 0.00	68.17 2.81 0.00	65.65 2.95 0.00	65.57 2.94 0.00	60.08 2.59 0.00	56.55 1.91 0.00	55.16 2.12 0.00	53.19 1.75 0.00	53.07 1.99 0.00	58.84 2.37 0.00	80.61 3.32 0.00	80.91 3.26 0.00	78.09 3.22 0.00	70.25 2.96 0.00	55.66 2.04 0.00	51.45 1.45 0.00	51.92 1.17 0.00
ROCHESTER_9_IC 23652	47.14 -2.02 0.00	42.94 -2.26 0.00	40.51 -2.27 0.00	40.03 -2.29 0.00	40.59 -2.23 0.00	47.09 -1.56 0.00	61.96 -1.46 0.00	75.49 -1.94 0.00	62.22 -3.14 0.00	60.51 -2.19 0.00	60.44 -2.19 0.00	55.59 -1.90 0.00	52.34 -2.30 0.00	50.60 -2.44 0.00	49.79 -1.65 0.00	48.88 -2.20 0.00	54.15 -2.32 0.00	74.35 -2.94 0.00	74.54 -3.11 0.00	71.28 -3.59 0.00	64.73 -2.56 0.00	51.26 -2.36 0.00	48.15 -1.85 0.00	47.60 -3.15 0.00
ROSETON___1 23587	51.91 2.75 0.00	47.41 2.21 0.00	44.88 2.10 0.00	44.35 2.03 0.00	44.88 2.06 0.00	51.13 2.48 0.00	67.16 3.74 0.00	80.91 3.48 0.00	70.06 3.73 -0.97	68.44 4.14 -1.60	68.43 4.13 -1.67	63.90 3.74 -2.67	61.58 4.10 -2.84	59.14 3.77 -2.33	57.28 3.65 -2.19	56.70 3.63 -1.99	62.60 4.12 -2.01	83.71 5.49 -0.93	83.82 5.59 -0.58	80.35 4.94 -0.54	72.42 4.84 -0.29	58.73 3.86 -1.25	54.43 3.40 -1.03	54.10 3.35 0.00
ROSETON___2 23588	51.91 2.75 0.00	47.46 2.26 0.00	44.88 2.10 0.00	44.35 2.03 0.00	44.88 2.06 0.00	51.13 2.48 0.00	67.16 3.74 0.00	80.91 3.48 0.00	70.06 3.73 -0.97	68.44 4.14 -1.60	68.43 4.13 -1.67	63.84 3.68 -2.67	61.58 4.10 -2.84	59.14 3.77 -2.33	57.28 3.65 -2.19	56.70 3.63 -1.99	62.55 4.07 -2.01	83.71 5.49 -0.93	83.82 5.59 -0.58	80.35 4.94 -0.54	72.42 4.84 -0.29	58.73 3.86 -1.25	54.43 3.40 -1.03	54.10 3.35 0.00
RUSSELL___STATION 23914	46.51 -2.65 0.00	42.35 -2.85 0.00	39.96 -2.82 0.00	39.48 -2.84 0.00	40.04 -2.78 0.00	46.46 -2.19 0.00	61.14 -2.28 0.00	74.57 -2.86 0.00	61.50 -3.86 0.00	59.82 -2.88 0.00	59.69 -2.94 0.00	54.90 -2.59 0.00	51.80 -2.84 0.00	50.07 -2.97 0.00	49.23 -2.21 0.00	48.37 -2.71 0.00	53.53 -2.94 0.00	73.43 -3.86 0.00	73.61 -4.04 0.00	70.38 -4.49 0.00	63.86 -3.43 0.00	50.62 -3.00 0.00	47.50 -2.50 0.00	46.94 -3.81 0.00
S SALMON___HYD 24043	49.31 0.15 0.00	45.15 -0.05 0.00	42.69 -0.09 0.00	42.28 -0.04 0.00	42.78 -0.04 0.00	48.80 0.15 0.00	64.31 0.89 0.00	78.44 1.01 0.00	65.88 0.52 0.00	63.39 0.69 0.00	63.32 0.69 0.00	58.06 0.57 0.00	54.80 0.16 0.00	53.25 0.21 0.00	51.59 0.15 0.00	51.34 0.26 0.00	56.87 0.40 0.00	78.14 0.85 0.00	78.43 0.78 0.00	75.47 0.60 0.00	68.03 0.74 0.00	53.94 0.32 0.00	50.25 0.25 0.00	50.75 0.00 0.00
SELKIRK___II 23799	50.59 1.43 0.00	46.38 1.18 0.00	43.93 1.15 0.00	43.42 1.10 0.00	43.98 1.16 0.00	49.96 1.31 0.00	65.51 2.09 0.00	79.52 2.09 0.00	67.52 2.16 0.00	65.08 2.38 0.00	65.07 2.44 0.00	59.67 2.18 0.00	56.88 2.24 0.00	55.11 2.07 0.00	53.45 2.01 0.00	53.02 1.94 0.00	58.73 2.26 0.00	80.46 3.17 0.00	80.83 3.18 0.00	77.57 2.70 0.00	69.91 2.62 0.00	55.76 2.14 0.00	51.80 1.80 0.00	52.32 1.57 0.00
SELKIRK___I 23801	50.93 1.77 0.00	46.65 1.45 0.00	44.19 1.41 0.00	43.67 1.35 0.00	44.23 1.41 0.00	50.26 1.61 0.00	65.70 2.28 0.00	79.75 2.32 0.00	67.78 2.42 0.00	65.33 2.63 0.00	65.32 2.69 0.00	59.85 2.36 0.00	57.10 2.46 0.00	55.32 2.28 0.00	53.65 2.21 0.00	53.23 2.15 0.00	58.95 2.48 0.00	80.77 3.48 0.00	81.14 3.49 0.00	77.94 3.07 0.00	70.18 2.89 0.00	55.98 2.36 0.00	51.95 1.95 0.00	52.53 1.78 0.00
SENECA OSWGO___HYD 24041	48.32 -0.84 0.00	44.30 -0.90 0.00	41.88 -0.90 0.00	41.43 -0.89 0.00	41.92 -0.90 0.00	47.73 -0.92 0.00	62.53 -0.89 0.00	76.27 -1.16 0.00	64.05 -1.31 0.00	61.70 -1.00 0.00	61.63 -1.00 0.00	56.57 -0.92 0.00	53.55 -1.09 0.00	51.93 -1.11 0.00	50.46 -0.98 0.00	50.01 -1.07 0.00	55.40 -1.07 0.00	76.13 -1.16 0.00	76.41 -1.24 0.00	73.45 -1.42 0.00	66.15 -1.14 0.00	52.60 -1.02 0.00	49.15 -0.85 0.00	49.73 -1.02 0.00
SENECA___ENERGY 23797	47.49 -1.67 0.00	43.30 -1.90 0.00	40.94 -1.84 0.00	40.46 -1.86 0.00	40.98 -1.84 0.00	47.34 -1.31 0.00	62.60 -0.82 0.00	76.27 -1.16 0.00	63.40 -1.96 0.00	61.57 -1.13 0.00	61.50 -1.13 0.00	56.34 -1.15 0.00	53.00 -1.64 0.00	51.24 -1.80 0.00	50.05 -1.39 0.00	49.39 -1.69 0.00	54.83 -1.64 0.00	75.90 -1.39 0.00	76.10 -1.55 0.00	72.77 -2.10 0.00	66.01 -1.28 0.00	52.01 -1.61 0.00	48.40 -1.60 0.00	48.42 -2.33 0.00



SHOEMAKER___GT 23640	51.57 2.41 0.00	47.14 1.94 0.00	44.58 1.80 0.00	44.10 1.78 0.00	44.58 1.76 0.00	50.84 2.19 0.00	66.91 3.49 0.00	80.76 3.33 0.00	66.66 3.33 2.03	63.05 3.70 3.35	62.77 3.63 3.49	55.18 3.28 5.59	52.24 3.55 5.95	51.45 3.29 4.88	49.99 3.14 4.59	50.08 3.17 4.17	55.87 3.61 4.21	80.53 5.18 1.94	81.71 5.28 1.22	78.38 4.64 1.13	71.11 4.44 0.62	54.42 3.43 2.63	50.79 2.95 2.16	53.64 2.89 0.00
SHOREHAM_IC_1 23715	51.67 2.51 0.00	48.68 3.48 0.00	45.95 3.17 0.00	45.37 3.05 0.00	45.69 2.87 0.00	50.16 1.51 0.00	58.19 2.79 8.02	72.28 2.71 7.86	79.80 3.14 -11.30	84.98 3.70 -18.58	86.23 4.20 -19.40	92.40 3.85 -31.06	92.05 4.37 -33.04	84.23 4.08 -27.11	80.60 3.65 -25.51	78.16 3.93 -23.15	84.47 4.63 -23.37	96.05 7.96 -10.80	92.76 8.31 -6.80	88.13 6.96 -6.30	76.44 5.72 -3.43	72.77 4.56 -14.59	65.15 3.15 -12.00	53.64 2.89 0.00
SHOREHAM_IC_2 23716	51.67 2.51 0.00	48.68 3.48 0.00	45.95 3.17 0.00	45.37 3.05 0.00	45.69 2.87 0.00	50.16 1.51 0.00	58.19 2.79 8.02	72.28 2.71 7.86	79.80 3.14 -11.30	84.98 3.70 -18.58	86.23 4.20 -19.40	92.40 3.85 -31.06	92.05 4.37 -33.04	84.23 4.08 -27.11	80.60 3.65 -25.51	78.16 3.93 -23.15	84.47 4.63 -23.37	96.05 7.96 -10.80	92.76 8.31 -6.80	88.13 6.96 -6.30	76.44 5.72 -3.43	72.77 4.56 -14.59	65.15 3.15 -12.00	53.64 2.89 0.00
SITHE_IND_GS1 24169	47.59 -1.57 0.00	43.66 -1.54 0.00	41.28 -1.50 0.00	40.84 -1.48 0.00	41.32 -1.50 0.00	46.90 -1.75 0.00	61.20 -2.22 0.00	74.64 -2.79 0.00	62.68 -2.68 0.00	60.38 -2.32 0.00	60.31 -2.32 0.00	55.36 -2.13 0.00	52.51 -2.13 0.00	50.92 -2.12 0.00	49.49 -1.95 0.00	49.04 -2.04 0.00	54.27 -2.20 0.00	74.43 -2.86 0.00	74.70 -2.95 0.00	71.88 -2.99 0.00	64.73 -2.56 0.00	51.58 -2.04 0.00	48.35 -1.65 0.00	49.02 -1.73 0.00
SITHE_IND_GS2 24170	47.59 -1.57 0.00	43.66 -1.54 0.00	41.28 -1.50 0.00	40.84 -1.48 0.00	41.32 -1.50 0.00	46.90 -1.75 0.00	61.20 -2.22 0.00	74.64 -2.79 0.00	62.68 -2.68 0.00	60.38 -2.32 0.00	60.31 -2.32 0.00	55.36 -2.13 0.00	52.51 -2.13 0.00	50.92 -2.12 0.00	49.49 -1.95 0.00	49.04 -2.04 0.00	54.27 -2.20 0.00	74.43 -2.86 0.00	74.70 -2.95 0.00	71.88 -2.99 0.00	64.73 -2.56 0.00	51.58 -2.04 0.00	48.35 -1.65 0.00	49.02 -1.73 0.00
SITHE_IND_GS3 24171	47.59 -1.57 0.00	43.66 -1.54 0.00	41.28 -1.50 0.00	40.84 -1.48 0.00	41.32 -1.50 0.00	46.90 -1.75 0.00	61.20 -2.22 0.00	74.64 -2.79 0.00	62.68 -2.68 0.00	60.38 -2.32 0.00	60.31 -2.32 0.00	55.36 -2.13 0.00	52.51 -2.13 0.00	50.92 -2.12 0.00	49.49 -1.95 0.00	49.04 -2.04 0.00	54.27 -2.20 0.00	74.43 -2.86 0.00	74.70 -2.95 0.00	71.88 -2.99 0.00	64.73 -2.56 0.00	51.58 -2.04 0.00	48.35 -1.65 0.00	49.02 -1.73 0.00
SITHE_IND_GS4 24172	47.59 -1.57 0.00	43.62 -1.58 0.00	41.28 -1.50 0.00	40.84 -1.48 0.00	41.32 -1.50 0.00	46.90 -1.75 0.00	61.20 -2.22 0.00	74.64 -2.79 0.00	62.68 -2.68 0.00	60.38 -2.32 0.00	60.31 -2.32 0.00	55.36 -2.13 0.00	52.51 -2.13 0.00	50.92 -2.12 0.00	49.49 -1.95 0.00	49.04 -2.04 0.00	54.27 -2.20 0.00	74.43 -2.86 0.00	74.70 -2.95 0.00	71.88 -2.99 0.00	64.73 -2.56 0.00	51.58 -2.04 0.00	48.35 -1.65 0.00	49.02 -1.73 0.00
SITHE___BATAVIA 24024	46.26 -2.90 0.00	41.95 -3.25 0.00	39.53 -3.25 0.00	39.10 -3.22 0.00	39.61 -3.21 0.00	46.56 -2.09 0.00	61.20 -2.22 0.00	74.26 -3.17 0.00	60.33 -5.03 0.00	59.06 -3.64 0.00	59.00 -3.63 0.00	54.39 -3.10 0.00	50.92 -3.72 0.00	49.17 -3.87 0.00	48.82 -2.62 0.00	47.61 -3.47 0.00	52.63 -3.84 0.00	72.58 -4.71 0.00	72.60 -5.05 0.00	69.18 -5.69 0.00	63.39 -3.90 0.00	50.13 -3.49 0.00	47.35 -2.65 0.00	46.18 -4.57 0.00
SITHE___INDEPEND 23800	47.59 -1.57 0.00	43.66 -1.54 0.00	41.28 -1.50 0.00	40.84 -1.48 0.00	41.32 -1.50 0.00	46.90 -1.75 0.00	61.20 -2.22 0.00	74.64 -2.79 0.00	62.68 -2.68 0.00	60.38 -2.32 0.00	60.31 -2.32 0.00	55.36 -2.13 0.00	52.51 -2.13 0.00	50.92 -2.12 0.00	49.49 -1.95 0.00	49.04 -2.04 0.00	54.27 -2.20 0.00	74.43 -2.86 0.00	74.70 -2.95 0.00	71.88 -2.99 0.00	64.73 -2.56 0.00	51.58 -2.04 0.00	48.35 -1.65 0.00	49.02 -1.73 0.00
SITHE___MASSENA 23902	49.06 -0.10 0.00	45.38 0.18 0.00	42.95 0.17 0.00	42.49 0.17 0.00	42.99 0.17 0.00	48.80 0.15 0.00	63.17 -0.25 0.00	77.97 0.54 0.00	65.75 0.39 0.00	62.32 -0.38 0.00	62.19 -0.44 0.00	57.15 -0.34 0.00	54.15 -0.49 0.00	52.72 -0.32 0.00	51.18 -0.26 0.00	50.93 -0.15 0.00	55.96 -0.51 0.00	76.05 -1.24 0.00	76.49 -1.16 0.00	74.42 -0.45 0.00	66.48 -0.81 0.00	53.03 -0.59 0.00	49.25 -0.75 0.00	50.34 -0.41 0.00
SITHE___OGDNSBRG 24021	49.80 0.64 0.00	46.01 0.81 0.00	43.55 0.77 0.00	43.12 0.80 0.00	43.59 0.77 0.00	49.57 0.92 0.00	64.50 1.08 0.00	79.75 2.32 0.00	67.26 1.90 0.00	63.64 0.94 0.00	63.57 0.94 0.00	58.41 0.92 0.00	55.13 0.49 0.00	53.78 0.74 0.00	52.06 0.62 0.00	51.90 0.82 0.00	57.09 0.62 0.00	77.60 0.31 0.00	78.04 0.39 0.00	76.07 1.20 0.00	67.96 0.67 0.00	54.05 0.43 0.00	50.00 0.00 0.00	50.95 0.20 0.00
SITHE___STERLING 23777	49.85 0.69 0.00	45.65 0.45 0.00	43.16 0.38 0.00	42.79 0.47 0.00	43.25 0.43 0.00	49.38 0.73 0.00	65.26 1.84 0.00	79.68 2.25 0.00	66.99 1.63 0.00	64.58 1.88 0.00	64.45 1.82 0.00	59.16 1.67 0.00	55.79 1.15 0.00	54.26 1.22 0.00	52.47 1.03 0.00	52.25 1.17 0.00	57.88 1.41 0.00	79.38 2.09 0.00	79.67 2.02 0.00	76.82 1.95 0.00	69.17 1.88 0.00	54.85 1.23 0.00	50.85 0.85 0.00	51.36 0.61 0.00
SOUTH CAIRO___GT 23612	52.06 2.90 0.00	47.60 2.40 0.00	45.05 2.27 0.00	44.56 2.24 0.00	45.05 2.23 0.00	51.28 2.63 0.00	67.61 4.19 0.00	80.84 3.41 0.00	68.81 3.14 -0.31	66.60 3.39 -0.51	66.05 2.88 -0.54	60.94 2.59 -0.86	58.78 3.22 -0.92	56.81 3.02 -0.75	54.88 2.73 -0.71	54.63 2.91 -0.64	60.51 3.39 -0.65	83.08 5.49 -0.30	83.66 5.82 -0.19	80.21 5.17 -0.17	71.83 4.44 -0.10	57.51 3.49 -0.40	53.38 3.05 -0.33	54.05 3.30 0.00
SOUTH HAMPTN___IC 23720	52.60 3.44 0.00	49.54 4.34 0.00	46.67 3.89 0.00	46.09 3.77 0.00	46.42 3.60 0.00	51.13 2.48 0.00	59.95 4.57 8.04	74.90 5.34 7.87	81.89 5.23 -11.30	87.17 5.89 -18.58	88.48 6.45 -19.40	94.36 5.81 -31.06	93.91 6.23 -33.04	85.98 5.83 -27.11	82.30 5.35 -25.51	79.90 5.67 -23.15	86.45 6.61 -23.37	99.22 11.13 -10.80	96.02 11.57 -6.80	91.13 9.96 -6.30	78.93 8.21 -3.43	74.59 6.38 -14.59	66.45 4.45 -12.00	54.71 3.96 0.00
SOUTHOLD___IC 23719	52.99 3.83 0.00	49.86 4.66 0.00	47.01 4.23 0.00	46.38 4.06 0.00	46.67 3.85 0.00	51.52 2.87 0.00	60.64 5.26 8.04	75.83 6.27 7.87	82.67 6.01 -11.30	87.99 6.71 -18.58	89.30 7.27 -19.40	95.10 6.55 -31.06	94.57 6.89 -33.04	86.62 6.47 -27.11	82.97 6.02 -25.51	80.51 6.28 -23.15	87.18 7.34 -23.37	100.30 12.21 -10.80	97.11 12.66 -6.80	92.18 11.01 -6.30	79.87 9.15 -3.43	75.23 7.02 -14.59	66.95 4.95 -12.00	55.11 4.36 0.00
ST LAWRENCE____ 23600	48.67 -0.49 0.00	45.02 -0.18 0.00	42.61 -0.17 0.00	42.15 -0.17 0.00	42.65 -0.17 0.00	48.36 -0.29 0.00	62.47 -0.95 0.00	77.04 -0.39 0.00	64.97 -0.39 0.00	61.70 -1.00 0.00	61.63 -1.00 0.00	56.63 -0.86 0.00	53.77 -0.87 0.00	52.35 -0.69 0.00	50.77 -0.67 0.00	50.47 -0.61 0.00	55.45 -1.02 0.00	75.51 -1.78 0.00	75.86 -1.79 0.00	73.82 -1.05 0.00	65.94 -1.35 0.00	52.55 -1.07 0.00	49.00 -1.00 0.00	50.09 -0.66 0.00

STATION 5_MISC_HYD 23604	48.28 -0.88 0.00	43.93 -1.27 0.00	41.41 -1.37 0.00	40.92 -1.40 0.00	41.54 -1.28 0.00	48.41 -0.24 0.00	64.50 1.08 0.00	78.90 1.47 0.00	65.10 -0.26 0.00	63.39 0.69 0.00	63.32 0.69 0.00	58.12 0.63 0.00	54.64 0.00 0.00	52.77 -0.27 0.00	51.85 0.41 0.00	50.93 -0.15 0.00	56.64 0.17 0.00	77.91 0.62 0.00	78.04 0.39 0.00	74.35 -0.52 0.00	67.42 0.13 0.00	52.98 -0.64 0.00	49.40 -0.60 0.00	48.57 -2.18 0.00
STURGEON_POOL_HYD 23609	52.50 3.34 0.00	47.82 2.62 0.00	45.22 2.44 0.00	44.77 2.45 0.00	45.22 2.40 0.00	51.52 2.87 0.00	67.99 4.57 0.00	81.15 3.72 0.00	68.95 3.59 0.00	66.71 4.01 0.00	66.01 3.38 0.00	60.59 3.10 0.00	58.57 3.93 0.00	56.59 3.55 0.00	54.73 3.29 0.00	54.55 3.47 0.00	60.48 4.01 0.00	83.40 6.11 0.00	84.17 6.52 0.00	80.63 5.76 0.00	72.47 5.18 0.00	57.64 4.02 0.00	53.65 3.65 0.00	54.76 4.01 0.00
SYRACUSE___POWER 24017	48.47 -0.69 0.00	44.39 -0.81 0.00	41.97 -0.81 0.00	41.52 -0.80 0.00	42.01 -0.81 0.00	47.92 -0.73 0.00	62.91 -0.51 0.00	76.73 -0.70 0.00	64.38 -0.98 0.00	62.07 -0.63 0.00	62.00 -0.63 0.00	56.97 -0.52 0.00	53.87 -0.77 0.00	52.19 -0.85 0.00	50.72 -0.72 0.00	50.31 -0.77 0.00	55.68 -0.79 0.00	76.59 -0.70 0.00	76.87 -0.78 0.00	73.82 -1.05 0.00	66.55 -0.74 0.00	52.87 -0.75 0.00	49.35 -0.65 0.00	49.84 -0.91 0.00
Stony___Brook 24151	51.32 2.16 0.00	48.59 3.39 0.00	45.86 3.08 0.00	45.28 2.96 0.00	45.60 2.78 0.00	49.82 1.17 0.00	57.62 2.22 8.02	71.51 1.94 7.86	79.08 2.42 -11.30	84.29 3.01 -18.58	85.54 3.51 -19.40	91.71 3.16 -31.06	91.45 3.77 -33.04	83.65 3.50 -27.11	80.04 3.09 -25.51	77.60 3.37 -23.15	83.85 4.01 -23.37	95.05 6.96 -10.80	91.83 7.38 -6.80	87.23 6.06 -6.30	75.63 4.91 -3.43	72.18 3.97 -14.59	64.70 2.70 -12.00	53.29 2.54 0.00
UPPER HUDSON___HYD 24058	51.96 2.80 0.00	47.41 2.21 0.00	44.92 2.14 0.00	43.93 1.61 0.00	45.05 2.23 0.00	51.37 2.72 0.00	67.48 4.06 0.00	83.00 5.57 0.00	71.31 5.95 0.00	68.09 5.39 0.00	68.89 6.26 0.00	62.49 5.00 0.00	59.45 4.81 0.00	57.44 4.40 0.00	55.40 3.96 0.00	54.96 3.88 0.00	61.83 5.36 0.00	84.86 7.57 0.00	85.18 7.53 0.00	81.46 6.59 0.00	72.34 5.05 0.00	57.64 4.02 0.00	53.85 3.85 0.00	54.05 3.30 0.00
UPPER RAQUET___HYD 24056	48.62 -0.54 0.00	44.97 -0.23 0.00	42.52 -0.26 0.00	42.15 -0.17 0.00	42.61 -0.21 0.00	48.31 -0.34 0.00	62.85 -0.57 0.00	77.74 0.31 0.00	65.62 0.26 0.00	61.82 -0.88 0.00	61.75 -0.88 0.00	56.74 -0.75 0.00	53.60 -1.04 0.00	52.24 -0.80 0.00	50.67 -0.77 0.00	50.47 -0.61 0.00	55.51 -0.96 0.00	75.28 -2.01 0.00	75.71 -1.94 0.00	73.90 -0.97 0.00	65.94 -1.35 0.00	52.55 -1.07 0.00	48.65 -1.35 0.00	49.68 -1.07 0.00
VISCHER___FERRY HYD 24020	51.86 2.70 0.00	47.41 2.21 0.00	44.92 2.14 0.00	44.35 2.03 0.00	45.00 2.18 0.00	51.23 2.58 0.00	67.42 4.00 0.00	82.08 4.65 0.00	69.80 4.44 0.00	67.28 4.58 0.00	67.39 4.76 0.00	61.63 4.14 0.00	58.74 4.10 0.00	56.81 3.77 0.00	55.04 3.60 0.00	54.60 3.52 0.00	60.65 4.18 0.00	83.32 6.03 0.00	83.63 5.98 0.00	80.19 5.32 0.00	72.13 4.84 0.00	57.43 3.81 0.00	53.30 3.30 0.00	53.69 2.94 0.00
WADING RIVER_1-3_GRP5 24038	51.57 2.41 0.00	48.63 3.43 0.00	45.86 3.08 0.00	45.32 3.00 0.00	45.60 2.78 0.00	50.11 1.46 0.00	58.04 2.66 8.04	72.12 2.56 7.87	79.67 3.01 -11.30	84.85 3.57 -18.58	86.10 4.07 -19.40	92.23 3.68 -31.06	91.94 4.26 -33.04	84.07 3.92 -27.11	80.50 3.55 -25.51	78.01 3.78 -23.15	84.36 4.52 -23.37	95.74 7.65 -10.80	92.53 8.08 -6.80	87.91 6.74 -6.30	76.24 5.52 -3.43	72.61 4.40 -14.59	65.05 3.05 -12.00	53.54 2.79 0.00
WADING RIVER_IC_1 23522	51.57 2.41 0.00	48.63 3.43 0.00	45.86 3.08 0.00	45.32 3.00 0.00	45.60 2.78 0.00	50.11 1.46 0.00	58.04 2.66 8.04	72.12 2.56 7.87	79.67 3.01 -11.30	84.85 3.57 -18.58	86.10 4.07 -19.40	92.23 3.68 -31.06	91.94 4.26 -33.04	84.07 3.92 -27.11	80.50 3.55 -25.51	78.01 3.78 -23.15	84.36 4.52 -23.37	95.74 7.65 -10.80	92.53 8.08 -6.80	87.91 6.74 -6.30	76.24 5.52 -3.43	72.61 4.40 -14.59	65.05 3.05 -12.00	53.54 2.79 0.00
WADING RIVER_IC_2 23547	51.57 2.41 0.00	48.63 3.43 0.00	45.86 3.08 0.00	45.32 3.00 0.00	45.60 2.78 0.00	50.11 1.46 0.00	58.04 2.66 8.04	72.12 2.56 7.87	79.67 3.01 -11.30	84.85 3.57 -18.58	86.10 4.07 -19.40	92.23 3.68 -31.06	91.94 4.26 -33.04	84.07 3.92 -27.11	80.50 3.55 -25.51	78.01 3.78 -23.15	84.36 4.52 -23.37	95.74 7.65 -10.80	92.53 8.08 -6.80	87.91 6.74 -6.30	76.24 5.52 -3.43	72.61 4.40 -14.59	65.05 3.05 -12.00	53.54 2.79 0.00
WADING RIVER_IC_3 23601	51.57 2.41 0.00	48.63 3.43 0.00	45.86 3.08 0.00	45.32 3.00 0.00	45.60 2.78 0.00	50.11 1.46 0.00	58.04 2.66 8.04	72.12 2.56 7.87	79.67 3.01 -11.30	84.85 3.57 -18.58	86.10 4.07 -19.40	92.23 3.68 -31.06	91.94 4.26 -33.04	84.07 3.92 -27.11	80.50 3.55 -25.51	78.01 3.78 -23.15	84.36 4.52 -23.37	95.74 7.65 -10.80	92.53 8.08 -6.80	87.91 6.74 -6.30	76.24 5.52 -3.43	72.61 4.40 -14.59	65.05 3.05 -12.00	53.54 2.79 0.00
WALDEN___HYDRO 24148	52.16 3.00 0.00	47.51 2.31 0.00	44.92 2.14 0.00	44.44 2.12 0.00	44.92 2.10 0.00	51.18 2.53 0.00	67.48 4.06 0.00	80.84 3.41 0.00	68.42 3.40 0.34	65.95 3.82 0.57	65.48 3.44 0.59	59.64 3.10 0.95	57.35 3.72 1.01	55.66 3.45 0.83	53.90 3.24 0.78	53.69 3.32 0.71	59.60 3.84 0.71	82.68 5.72 0.33	83.50 6.06 0.21	80.00 5.32 0.19	72.03 4.84 0.10	56.93 3.75 0.44	53.08 3.45 0.37	54.46 3.71 0.00
WATERSIDE___6 8 9 23538	53.09 3.93 0.00	48.41 3.21 0.00	45.77 2.99 0.00	45.24 2.92 0.00	45.73 2.91 0.00	52.30 3.65 0.00	68.87 5.45 0.00	83.16 5.73 0.00	85.35 5.56 -14.43	92.32 5.89 -23.73	93.36 5.95 -24.78	102.50 5.35 -39.66	102.40 5.57 -42.19	92.86 5.20 -34.62	89.10 5.09 -32.57	85.70 5.06 -29.56	92.02 5.70 -29.85	99.04 7.96 -13.79	94.42 8.08 -8.69	90.32 7.41 -8.04	79.05 7.07 -4.69	79.05 5.47 -19.96	71.22 4.80 -16.42	55.32 4.57 0.00
WEST BABYLON___IC 23714	52.36 3.20 0.00	48.95 3.75 0.00	46.20 3.42 0.00	45.62 3.30 0.00	45.99 3.17 0.00	50.99 2.34 0.00	59.77 3.87 7.52	74.00 3.95 7.38	80.84 4.18 -11.30	85.98 4.70 -18.58	87.17 5.14 -19.40	93.26 4.71 -31.06	92.82 5.14 -33.04	84.98 4.83 -27.11	81.43 4.48 -25.51	78.88 4.65 -23.15	85.32 5.48 -23.37	96.90 8.81 -10.80	93.61 9.16 -6.80	89.03 7.86 -6.30	77.45 6.73 -3.43	73.47 5.26 -14.59	65.85 3.85 -12.00	54.40 3.65 0.00
WEST CANADA___HYD 24049	49.36 0.20 0.00	45.38 0.18 0.00	42.95 0.17 0.00	42.49 0.17 0.00	42.99 0.17 0.00	48.80 0.15 0.00	63.74 0.32 0.00	77.82 0.39 0.00	65.69 0.33 0.00	63.08 0.38 0.00	63.01 0.38 0.00	57.83 0.34 0.00	54.97 0.33 0.00	53.36 0.32 0.00	51.75 0.31 0.00	51.39 0.31 0.00	56.81 0.34 0.00	77.75 0.46 0.00	78.12 0.47 0.00	75.32 0.45 0.00	67.69 0.40 0.00	53.94 0.32 0.00	50.25 0.25 0.00	51.00 0.25 0.00
WESTERN_NY_WIND 24143	46.21 -2.95 0.00	41.90 -3.30 0.00	39.49 -3.29 0.00	39.02 -3.30 0.00	39.57 -3.25 0.00	46.51 -2.14 0.00	61.14 -2.28 0.00	74.18 -3.25 0.00	60.20 -5.16 0.00	58.94 -3.76 0.00	58.93 -3.70 0.00	54.27 -3.22 0.00	50.87 -3.77 0.00	49.12 -3.92 0.00	48.77 -2.67 0.00	47.56 -3.52 0.00	52.57 -3.90 0.00	72.42 -4.87 0.00	72.53 -5.12 0.00	69.03 -5.84 0.00	63.32 -3.97 0.00	50.03 -3.59 0.00	47.30 -2.70 0.00	46.08 -4.67 0.00

YORK____WARBASSE	53.24	48.59	45.90	45.37	45.90	52.44	69.19	83.62	87.03	94.70	95.82	105.97	105.92	95.87	91.95	88.27	94.72	100.87	95.81	91.57	79.45	79.32	71.37	55.42
23770	4.08	3.39	3.12	3.05	3.08	3.79	5.77	6.19	6.21	6.58	6.64	5.98	6.07	5.73	5.61	5.52	6.27	8.81	8.85	8.09	7.47	5.74	4.95	4.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.46	-25.42	-26.55	-42.50	-45.21	-37.10	-34.90	-31.67	-31.98	-14.77	-9.31	-8.61	-4.69	-19.96	-16.42	0.00