

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/22/2002

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	36.44 2.26 0.00	22.65 1.30 0.00	21.57 1.22 0.00	22.83 1.27 0.00	21.57 1.20 0.00	27.89 1.63 0.00	46.37 2.79 0.00	53.90 3.05 0.00	53.63 3.18 0.00	50.24 3.11 0.00	50.32 3.20 0.00	51.56 3.51 0.00	51.86 3.53 0.00	49.36 3.36 0.00	49.23 3.42 -0.20	48.59 3.35 0.00	50.22 3.41 -1.36	51.50 3.40 -2.18	61.64 4.30 0.00	60.85 4.03 0.00	55.02 3.65 0.00	53.57 3.46 0.00	47.53 3.23 -0.02	48.45 2.79 0.00
74TH STREET_GT_1 24260	36.44 2.26 0.00	22.65 1.30 0.00	21.57 1.22 0.00	22.83 1.27 0.00	21.57 1.20 0.00	27.89 1.63 0.00	46.37 2.79 0.00	53.90 3.05 0.00	53.63 3.18 0.00	50.24 3.11 0.00	50.32 3.20 0.00	51.56 3.51 0.00	51.86 3.53 0.00	49.36 3.36 0.00	49.23 3.42 -0.20	48.59 3.35 0.00	50.22 3.41 -1.36	51.50 3.40 -2.18	61.64 4.30 0.00	60.85 4.03 0.00	55.02 3.65 0.00	53.57 3.46 0.00	47.53 3.23 -0.02	48.45 2.79 0.00
74TH STREET_GT_2 24261	36.44 2.26 0.00	22.65 1.30 0.00	21.57 1.22 0.00	22.83 1.27 0.00	21.57 1.20 0.00	27.89 1.63 0.00	46.37 2.79 0.00	53.90 3.05 0.00	53.63 3.18 0.00	50.24 3.11 0.00	50.32 3.20 0.00	51.56 3.51 0.00	51.86 3.53 0.00	49.36 3.36 0.00	49.23 3.42 -0.20	48.59 3.35 0.00	50.22 3.41 -1.36	51.50 3.40 -2.18	61.64 4.30 0.00	60.85 4.03 0.00	55.02 3.65 0.00	53.57 3.46 0.00	47.53 3.23 -0.02	48.45 2.79 0.00
ADK HUDSON___FALLS 24011	35.41 1.40 0.17	22.16 0.85 0.04	21.12 0.79 0.02	22.31 0.80 0.05	20.98 0.63 0.02	27.17 1.05 0.14	45.98 2.40 0.00	53.90 3.05 0.00	53.53 3.08 0.00	49.91 2.78 0.00	49.99 2.87 0.00	51.08 3.03 0.00	51.33 3.00 0.00	48.71 2.71 0.00	48.35 2.74 0.00	47.91 2.67 0.00	48.36 2.91 0.00	48.81 2.89 0.00	61.24 3.90 0.00	60.85 4.03 0.00	54.86 3.49 0.00	53.37 3.26 0.00	46.63 2.35 0.00	47.58 1.92 0.00
ADK RESOURCE___RCVRY 23798	35.41 1.40 0.17	22.16 0.85 0.04	21.12 0.79 0.02	22.31 0.80 0.05	20.98 0.63 0.02	27.17 1.05 0.14	45.98 2.40 0.00	53.90 3.05 0.00	53.53 3.08 0.00	49.91 2.78 0.00	49.99 2.87 0.00	51.08 3.03 0.00	51.33 3.00 0.00	48.71 2.71 0.00	48.35 2.74 0.00	47.91 2.67 0.00	48.36 2.91 0.00	48.81 2.89 0.00	61.24 3.90 0.00	60.85 4.03 0.00	54.86 3.49 0.00	53.37 3.26 0.00	46.63 2.35 0.00	47.58 1.92 0.00
ADK S GLENS___FALLS 24028	35.41 1.40 0.17	22.16 0.85 0.04	21.12 0.79 0.02	22.31 0.80 0.05	20.98 0.63 0.02	27.17 1.05 0.14	45.98 2.40 0.00	53.90 3.05 0.00	53.53 3.08 0.00	49.91 2.78 0.00	49.99 2.87 0.00	51.08 3.03 0.00	51.33 3.00 0.00	48.71 2.71 0.00	48.35 2.74 0.00	47.91 2.67 0.00	48.36 2.91 0.00	48.81 2.89 0.00	61.24 3.90 0.00	60.85 4.03 0.00	54.86 3.49 0.00	53.37 3.26 0.00	46.63 2.35 0.00	47.58 1.92 0.00
ADK_NYS___DAM 23527	35.27 1.20 0.11	22.07 0.75 0.03	21.05 0.71 0.01	22.24 0.71 0.03	21.04 0.69 0.02	27.08 0.92 0.10	45.28 1.70 0.00	52.88 2.03 0.00	52.52 2.07 0.00	49.11 1.98 0.00	49.15 2.03 0.00	50.21 2.16 0.00	50.50 2.17 0.00	48.07 2.07 0.00	47.66 2.05 0.00	47.23 1.99 0.00	47.59 2.14 0.00	47.99 2.07 0.00	60.03 2.69 0.00	59.49 2.67 0.00	53.78 2.41 0.00	52.47 2.36 0.00	46.18 1.90 0.00	47.21 1.55 0.00
AIR_PRODUCTS___DRP 24190	35.34 1.16 0.00	22.10 0.75 0.00	21.04 0.69 0.00	22.27 0.71 0.00	21.06 0.69 0.00	27.15 0.89 0.00	45.11 1.53 0.00	52.68 1.83 0.00	52.32 1.87 0.00	48.92 1.79 0.00	48.96 1.84 0.00	50.02 1.97 0.00	50.31 1.98 0.00	47.89 1.89 0.00	47.48 1.87 0.00	47.09 1.85 0.00	47.40 1.95 0.00	47.80 1.88 0.00	59.81 2.47 0.00	59.21 2.39 0.00	53.53 2.16 0.00	52.26 2.15 0.00	46.05 1.77 0.00	47.12 1.46 0.00
ALBANY___1 23571	35.34 1.16 0.00	22.10 0.75 0.00	21.04 0.69 0.00	22.27 0.71 0.00	21.06 0.69 0.00	27.15 0.89 0.00	45.11 1.53 0.00	52.68 1.83 0.00	52.32 1.87 0.00	48.92 1.79 0.00	48.96 1.84 0.00	50.02 1.97 0.00	50.31 1.98 0.00	47.89 1.89 0.00	47.48 1.87 0.00	47.09 1.85 0.00	47.40 1.95 0.00	47.80 1.88 0.00	59.81 2.47 0.00	59.21 2.39 0.00	53.53 2.16 0.00	52.26 2.15 0.00	46.05 1.77 0.00	47.12 1.46 0.00
ALBANY___2 23572	35.34 1.16 0.00	22.10 0.75 0.00	21.04 0.69 0.00	22.27 0.71 0.00	21.06 0.69 0.00	27.15 0.89 0.00	45.11 1.53 0.00	52.68 1.83 0.00	52.32 1.87 0.00	48.92 1.79 0.00	48.96 1.84 0.00	50.02 1.97 0.00	50.31 1.98 0.00	47.89 1.89 0.00	47.48 1.87 0.00	47.09 1.85 0.00	47.40 1.95 0.00	47.80 1.88 0.00	59.81 2.47 0.00	59.21 2.39 0.00	53.53 2.16 0.00	52.26 2.15 0.00	46.05 1.77 0.00	47.12 1.46 0.00
ALBANY___3 23573	35.34 1.16 0.00	22.10 0.75 0.00	21.04 0.69 0.00	22.27 0.71 0.00	21.06 0.69 0.00	27.15 0.89 0.00	45.11 1.53 0.00	52.68 1.83 0.00	52.32 1.87 0.00	48.92 1.79 0.00	48.96 1.84 0.00	50.02 1.97 0.00	50.31 1.98 0.00	47.89 1.89 0.00	47.48 1.87 0.00	47.09 1.85 0.00	47.40 1.95 0.00	47.80 1.88 0.00	59.81 2.47 0.00	59.21 2.39 0.00	53.53 2.16 0.00	52.26 2.15 0.00	46.05 1.77 0.00	47.12 1.46 0.00
ALBANY___4 23574	35.34 1.16 0.00	22.10 0.75 0.00	21.04 0.69 0.00	22.27 0.71 0.00	21.06 0.69 0.00	27.15 0.89 0.00	45.11 1.53 0.00	52.68 1.83 0.00	52.32 1.87 0.00	48.92 1.79 0.00	48.96 1.84 0.00	50.02 1.97 0.00	50.31 1.98 0.00	47.89 1.89 0.00	47.48 1.87 0.00	47.09 1.85 0.00	47.40 1.95 0.00	47.80 1.88 0.00	59.81 2.47 0.00	59.21 2.39 0.00	53.53 2.16 0.00	52.26 2.15 0.00	46.05 1.77 0.00	47.12 1.46 0.00

ALCOA_RYNLDS___DRP 24188	22.86 -4.00 7.32	16.95 -2.50 1.90	16.96 -2.40 0.99	16.95 -2.59 2.02	16.97 -2.38 1.02	16.89 -3.02 6.35	43.10 -0.48 0.00	50.39 -0.46 0.00	49.04 -1.41 0.00	45.10 -2.03 0.00	44.58 -2.54 0.00	45.41 -2.64 0.00	45.72 -2.61 0.00	43.38 -2.62 0.00	42.92 -2.69 0.00	42.43 -2.81 0.00	42.86 -2.59 0.00	43.35 -2.57 0.00	56.94 -0.40 0.00	56.59 -0.23 0.00	51.37 0.00 0.00	49.41 -0.70 0.00	44.06 -0.22 0.00	45.52 -0.14 0.00
ALLEGHENY___COGEN 23514	32.03 -2.15 0.00	19.94 -1.41 0.00	19.05 -1.30 0.00	20.29 -1.27 0.00	19.05 -1.32 0.00	24.61 -1.65 0.00	40.31 -3.27 0.00	47.49 -3.36 0.00	47.42 -3.03 0.00	44.21 -2.92 0.00	44.06 -3.06 0.00	44.21 -3.84 0.00	44.32 -4.01 0.00	42.27 -3.73 0.00	41.92 -3.69 0.00	41.71 -3.53 0.00	41.54 -3.91 0.00	42.43 -3.49 0.00	53.04 -4.30 0.00	52.67 -4.15 0.00	47.36 -4.01 0.00	47.45 -2.66 0.00	40.52 -3.76 0.00	41.78 -3.88 0.00
AMERICAN_REF_FUEL 24010	31.07 -3.11 0.00	19.32 -2.03 0.00	18.48 -1.87 0.00	19.77 -1.79 0.00	18.50 -1.87 0.00	23.90 -2.36 0.00	38.57 -5.01 0.00	45.26 -5.59 0.00	45.00 -5.45 0.00	41.71 -5.42 0.00	41.61 -5.51 0.00	41.37 -6.68 0.00	41.47 -6.86 0.00	39.56 -6.44 0.00	39.22 -6.39 0.00	39.04 -6.20 0.00	38.86 -6.59 0.00	39.86 -6.06 0.00	49.43 -7.91 0.00	49.21 -7.61 0.00	44.23 -7.14 0.00	45.40 -4.71 0.00	38.70 -5.58 0.00	40.09 -5.57 0.00
ARTHUR_KILL_GT_1 23520	36.14 1.95 -0.01	22.63 1.28 0.00	21.59 1.24 0.00	22.90 1.34 0.00	21.63 1.26 0.00	27.84 1.58 0.00	45.99 2.40 -0.01	54.40 2.80 -0.75	58.34 2.77 -5.12	61.90 2.64 -12.13	67.61 2.78 -17.71	68.29 3.08 -17.16	68.91 3.09 -17.49	67.50 2.94 -18.56	66.97 2.96 -18.40	61.03 2.94 -12.85	61.95 3.00 -13.50	60.46 2.98 -11.56	68.32 3.84 -7.14	67.82 3.52 -7.48	58.83 3.18 -4.28	55.71 3.06 -2.54	49.60 2.66 -2.66	48.80 2.33 -0.81
ARTHUR_KILL_2 23512	36.10 1.91 -0.01	22.61 1.26 0.00	21.57 1.22 0.00	22.88 1.32 0.00	21.61 1.24 0.00	27.81 1.55 0.00	45.90 2.31 -0.01	54.29 2.69 -0.75	58.24 2.67 -5.12	61.71 2.45 -12.13	67.37 2.54 -17.71	68.05 2.84 -17.16	68.67 2.85 -17.49	67.27 2.71 -18.56	66.75 2.74 -18.40	60.76 2.67 -12.85	61.72 2.77 -13.50	60.24 2.76 -11.56	68.04 3.56 -7.14	67.54 3.24 -7.48	58.78 3.13 -4.28	55.66 3.01 -2.54	49.60 2.66 -2.66	48.80 2.33 -0.81
ARTHUR_KILL_3 23513	36.40 2.22 0.00	22.57 1.22 0.00	21.49 1.14 0.00	22.75 1.19 0.00	21.49 1.12 0.00	27.84 1.58 0.00	46.33 2.75 0.00	54.49 2.90 -0.74	58.67 3.13 -5.09	62.08 2.87 -12.08	67.72 2.97 -17.63	68.46 3.32 -17.09	69.04 3.29 -17.42	67.66 3.17 -18.49	67.13 3.19 -18.33	61.16 3.12 -12.80	62.08 3.18 -13.45	60.62 3.17 -11.53	68.46 4.01 -7.11	68.02 3.75 -7.45	59.17 3.54 -4.26	56.00 3.36 -2.53	50.29 3.37 -2.64	49.38 2.92 -0.80
ASHOKAN____ 23654	35.85 1.67 0.00	22.31 0.96 0.00	21.27 0.92 0.00	22.49 0.93 0.00	21.25 0.88 0.00	27.42 1.16 0.00	45.58 2.00 0.00	52.93 2.08 0.00	52.72 2.27 0.00	49.39 2.26 0.00	49.48 2.36 0.00	50.98 2.93 0.00	51.33 3.00 0.00	48.81 2.81 0.00	48.44 2.83 0.00	48.05 2.81 0.00	48.36 2.91 0.00	48.49 2.57 0.00	60.67 3.33 0.00	60.00 3.18 0.00	54.61 3.24 0.00	53.27 3.16 0.00	46.94 2.66 0.00	47.76 2.10 0.00
ASTORIA 5-9____ 23662	36.50 2.32 0.00	22.70 1.35 0.00	21.61 1.26 0.00	22.90 1.34 0.00	21.63 1.26 0.00	27.97 1.71 0.00	46.50 2.92 0.00	55.59 3.25 -1.49	55.74 3.33 -1.96	55.82 3.20 -5.49	55.82 3.30 -5.40	55.82 3.60 -4.17	55.82 3.62 -3.87	55.81 3.45 -6.36	55.81 3.47 -6.73	55.85 3.44 -7.17	55.80 3.50 -6.85	55.81 3.49 -6.40	61.81 4.47 0.00	61.02 4.20 0.00	55.75 3.80 -0.58	55.59 3.66 -1.82	53.67 3.32 -6.07	48.54 2.88 0.00
ASTORIA GT2____ 23536	36.50 2.32 0.00	22.70 1.35 0.00	21.61 1.26 0.00	22.90 1.34 0.00	21.63 1.26 0.00	27.97 1.71 0.00	46.50 2.92 0.00	55.59 3.25 -1.49	55.74 3.33 -1.96	55.82 3.20 -5.49	55.82 3.30 -5.40	55.82 3.60 -4.17	55.82 3.62 -3.87	55.81 3.45 -6.36	55.81 3.47 -6.73	55.85 3.44 -7.17	55.80 3.50 -6.85	55.81 3.49 -6.40	61.81 4.47 0.00	61.02 4.20 0.00	55.75 3.80 -0.58	55.59 3.66 -1.82	53.67 3.32 -6.07	48.54 2.88 0.00
ASTORIA GT3____ 23731	36.50 2.32 0.00	22.70 1.35 0.00	21.61 1.26 0.00	22.90 1.34 0.00	21.63 1.26 0.00	27.97 1.71 0.00	46.50 2.92 0.00	55.59 3.25 -1.49	55.74 3.33 -1.96	55.82 3.20 -5.49	55.82 3.30 -5.40	55.82 3.60 -4.17	55.82 3.62 -3.87	55.81 3.45 -6.36	55.81 3.47 -6.73	55.85 3.44 -7.17	55.80 3.50 -6.85	55.81 3.49 -6.40	61.81 4.47 0.00	61.02 4.20 0.00	55.75 3.80 -0.58	55.59 3.66 -1.82	53.67 3.32 -6.07	48.54 2.88 0.00
ASTORIA GT4____ 23727	36.50 2.32 0.00	22.70 1.35 0.00	21.61 1.26 0.00	22.90 1.34 0.00	21.63 1.26 0.00	27.97 1.71 0.00	46.50 2.92 0.00	55.59 3.25 -1.49	55.74 3.33 -1.96	55.82 3.20 -5.49	55.82 3.30 -5.40	55.82 3.60 -4.17	55.82 3.62 -3.87	55.81 3.45 -6.36	55.81 3.47 -6.73	55.85 3.44 -7.17	55.80 3.50 -6.85	55.81 3.49 -6.40	61.81 4.47 0.00	61.02 4.20 0.00	55.75 3.80 -0.58	55.59 3.66 -1.82	53.67 3.32 -6.07	48.54 2.88 0.00
ASTORIA_GT2_1 24094	36.50 2.32 0.00	22.70 1.35 0.00	21.61 1.26 0.00	22.90 1.34 0.00	21.63 1.26 0.00	27.97 1.71 0.00	46.50 2.92 0.00	55.59 3.25 -1.49	55.74 3.33 -1.96	55.82 3.20 -5.49	55.82 3.30 -5.40	55.82 3.60 -4.17	55.82 3.62 -3.87	55.81 3.45 -6.36	55.81 3.47 -6.73	55.85 3.44 -7.17	55.80 3.50 -6.85	55.81 3.49 -6.40	61.81 4.47 0.00	61.02 4.20 0.00	55.75 3.80 -0.58	55.59 3.66 -1.82	53.67 3.32 -6.07	48.54 2.88 0.00
ASTORIA_GT2_2 24095	36.50 2.32 0.00	22.70 1.35 0.00	21.61 1.26 0.00	22.90 1.34 0.00	21.63 1.26 0.00	27.97 1.71 0.00	46.50 2.92 0.00	55.59 3.25 -1.49	55.74 3.33 -1.96	55.82 3.20 -5.49	55.82 3.30 -5.40	55.82 3.60 -4.17	55.82 3.62 -3.87	55.81 3.45 -6.36	55.81 3.47 -6.73	55.85 3.44 -7.17	55.80 3.50 -6.85	55.81 3.49 -6.40	61.81 4.47 0.00	61.02 4.20 0.00	55.75 3.80 -0.58	55.59 3.66 -1.82	53.67 3.32 -6.07	48.54 2.88 0.00
ASTORIA_GT2_3 24096	36.50 2.32 0.00	22.70 1.35 0.00	21.61 1.26 0.00	22.90 1.34 0.00	21.63 1.26 0.00	27.97 1.71 0.00	46.50 2.92 0.00	55.59 3.25 -1.49	55.74 3.33 -1.96	55.82 3.20 -5.49	55.82 3.30 -5.40	55.82 3.60 -4.17	55.82 3.62 -3.87	55.81 3.45 -6.36	55.81 3.47 -6.73	55.85 3.44 -7.17	55.80 3.50 -6.85	55.81 3.49 -6.40	61.81 4.47 0.00	61.02 4.20 0.00	55.75 3.80 -0.58	55.59 3.66 -1.82	53.67 3.32 -6.07	48.54 2.88 0.00
ASTORIA_GT2_4 24097	36.50 2.32 0.00	22.70 1.35 0.00	21.61 1.26 0.00	22.90 1.34 0.00	21.63 1.26 0.00	27.97 1.71 0.00	46.50 2.92 0.00	55.59 3.25 -1.49	55.74 3.33 -1.96	55.82 3.20 -5.49	55.82 3.30 -5.40	55.82 3.60 -4.17	55.82 3.62 -3.87	55.81 3.45 -6.36	55.81 3.47 -6.73	55.85 3.44 -7.17	55.80 3.50 -6.85	55.81 3.49 -6.40	61.81 4.47 0.00	61.02 4.20 0.00	55.75 3.80 -0.58	55.59 3.66 -1.82	53.67 3.32 -6.07	48.54 2.88 0.00
ASTORIA_GT3_1 24098	36.50 2.32 0.00	22.70 1.35 0.00	21.61 1.26 0.00	22.90 1.34 0.00	21.63 1.26 0.00	27.97 1.71 0.00	46.50 2.92 0.00	55.59 3.25 -1.49	55.74 3.33 -1.96	55.82 3.20 -5.49	55.82 3.30 -5.40	55.82 3.60 -4.17	55.82 3.62 -3.87	55.81 3.45 -6.36	55.81 3.47 -6.73	55.85 3.44 -7.17	55.80 3.50 -6.85	55.81 3.49 -6.40	61.81 4.47 0.00	61.02 4.20 0.00	55.75 3.80 -0.58	55.59 3.66 -1.82	53.67 3.32 -6.07	48.54 2.88 0.00

ASTORIA_GT3_2 24099	36.50 2.32 0.00	22.70 1.35 0.00	21.61 1.26 0.00	22.90 1.34 0.00	21.63 1.26 0.00	27.97 1.71 0.00	46.50 2.92 0.00	55.59 3.25 -1.49	55.74 3.33 -1.96	55.82 3.20 -5.49	55.82 3.30 -5.40	55.82 3.60 -4.17	55.82 3.62 -3.87	55.81 3.45 -6.36	55.81 3.47 -6.73	55.85 3.44 -7.17	55.80 3.50 -6.85	55.81 3.49 -6.40	61.81 4.47 0.00	61.02 4.20 0.00	55.75 3.80 -0.58	55.59 3.66 -1.82	53.67 3.32 -6.07	48.54 2.88 0.00
ASTORIA_GT3_3 24100	36.50 2.32 0.00	22.70 1.35 0.00	21.61 1.26 0.00	22.90 1.34 0.00	21.63 1.26 0.00	27.97 1.71 0.00	46.50 2.92 0.00	55.59 3.25 -1.49	55.74 3.33 -1.96	55.82 3.20 -5.49	55.82 3.30 -5.40	55.82 3.60 -4.17	55.82 3.62 -3.87	55.81 3.45 -6.36	55.81 3.47 -6.73	55.85 3.44 -7.17	55.80 3.50 -6.85	55.81 3.49 -6.40	61.81 4.47 0.00	61.02 4.20 0.00	55.75 3.80 -0.58	55.59 3.66 -1.82	53.67 3.32 -6.07	48.54 2.88 0.00
ASTORIA_GT3_4 24101	36.50 2.32 0.00	22.70 1.35 0.00	21.61 1.26 0.00	22.90 1.34 0.00	21.63 1.26 0.00	27.97 1.71 0.00	46.50 2.92 0.00	55.59 3.25 -1.49	55.74 3.33 -1.96	55.82 3.20 -5.49	55.82 3.30 -5.40	55.82 3.60 -4.17	55.82 3.62 -3.87	55.81 3.45 -6.36	55.81 3.47 -6.73	55.85 3.44 -7.17	55.80 3.50 -6.85	55.81 3.49 -6.40	61.81 4.47 0.00	61.02 4.20 0.00	55.75 3.80 -0.58	55.59 3.66 -1.82	53.67 3.32 -6.07	48.54 2.88 0.00
ASTORIA_GT4_1 24102	36.50 2.32 0.00	22.70 1.35 0.00	21.61 1.26 0.00	22.90 1.34 0.00	21.63 1.26 0.00	27.97 1.71 0.00	46.50 2.92 0.00	55.59 3.25 -1.49	55.74 3.33 -1.96	55.82 3.20 -5.49	55.82 3.30 -5.40	55.82 3.60 -4.17	55.82 3.62 -3.87	55.81 3.45 -6.36	55.81 3.47 -6.73	55.85 3.44 -7.17	55.80 3.50 -6.85	55.81 3.49 -6.40	61.81 4.47 0.00	61.02 4.20 0.00	55.75 3.80 -0.58	55.59 3.66 -1.82	53.67 3.32 -6.07	48.54 2.88 0.00
ASTORIA_GT4_2 24103	36.50 2.32 0.00	22.70 1.35 0.00	21.61 1.26 0.00	22.90 1.34 0.00	21.63 1.26 0.00	27.97 1.71 0.00	46.50 2.92 0.00	55.59 3.25 -1.49	55.74 3.33 -1.96	55.82 3.20 -5.49	55.82 3.30 -5.40	55.82 3.60 -4.17	55.82 3.62 -3.87	55.81 3.45 -6.36	55.81 3.47 -6.73	55.85 3.44 -7.17	55.80 3.50 -6.85	55.81 3.49 -6.40	61.81 4.47 0.00	61.02 4.20 0.00	55.75 3.80 -0.58	55.59 3.66 -1.82	53.67 3.32 -6.07	48.54 2.88 0.00
ASTORIA_GT4_3 24104	36.50 2.32 0.00	22.70 1.35 0.00	21.61 1.26 0.00	22.90 1.34 0.00	21.63 1.26 0.00	27.97 1.71 0.00	46.50 2.92 0.00	55.59 3.25 -1.49	55.74 3.33 -1.96	55.82 3.20 -5.49	55.82 3.30 -5.40	55.82 3.60 -4.17	55.82 3.62 -3.87	55.81 3.45 -6.36	55.81 3.47 -6.73	55.85 3.44 -7.17	55.80 3.50 -6.85	55.81 3.49 -6.40	61.81 4.47 0.00	61.02 4.20 0.00	55.75 3.80 -0.58	55.59 3.66 -1.82	53.67 3.32 -6.07	48.54 2.88 0.00
ASTORIA_GT4_4 24105	36.50 2.32 0.00	22.70 1.35 0.00	21.61 1.26 0.00	22.90 1.34 0.00	21.63 1.26 0.00	27.97 1.71 0.00	46.50 2.92 0.00	55.59 3.25 -1.49	55.74 3.33 -1.96	55.82 3.20 -5.49	55.82 3.30 -5.40	55.82 3.60 -4.17	55.82 3.62 -3.87	55.81 3.45 -6.36	55.81 3.47 -6.73	55.85 3.44 -7.17	55.80 3.50 -6.85	55.81 3.49 -6.40	61.81 4.47 0.00	61.02 4.20 0.00	55.75 3.80 -0.58	55.59 3.66 -1.82	53.67 3.32 -6.07	48.54 2.88 0.00
ASTORIA_GT_1 23523	36.51 2.32 -0.01	22.72 1.37 0.00	21.63 1.28 0.00	22.92 1.36 0.00	21.65 1.28 0.00	27.97 1.71 0.00	46.47 2.88 -0.01	55.70 3.15 -1.70	65.50 3.33 -11.72	78.14 3.20 -27.81	91.01 3.30 -40.59	91.04 3.65 -39.34	92.04 3.62 -40.09	92.00 3.45 -42.55	91.04 3.51 -41.92	78.13 3.44 -29.45	78.13 3.50 -29.18	73.09 3.49 -23.68	78.17 4.47 -16.36	78.17 4.20 -17.15	64.93 3.75 -9.81	59.54 3.61 -5.82	53.63 3.28 -6.07	50.39 2.88 -1.85
ASTORIA_GT_10 24110	36.51 2.32 -0.01	22.72 1.37 0.00	21.63 1.28 0.00	22.92 1.36 0.00	21.65 1.28 0.00	27.97 1.71 0.00	46.47 2.88 -0.01	55.70 3.15 -1.70	65.50 3.33 -11.72	78.14 3.20 -27.81	91.01 3.30 -40.59	91.04 3.65 -39.34	92.04 3.62 -40.09	92.00 3.45 -42.55	91.04 3.51 -41.92	78.13 3.44 -29.45	78.13 3.50 -29.18	73.09 3.49 -23.68	78.17 4.47 -16.36	78.17 4.20 -17.15	64.93 3.75 -9.81	59.54 3.61 -5.82	53.63 3.28 -6.07	50.39 2.88 -1.85
ASTORIA_GT_11 24225	36.51 2.32 -0.01	22.72 1.37 0.00	21.63 1.28 0.00	22.92 1.36 0.00	21.65 1.28 0.00	27.97 1.71 0.00	46.47 2.88 -0.01	55.70 3.15 -1.70	65.50 3.33 -11.72	78.14 3.20 -27.81	91.01 3.30 -40.59	91.04 3.65 -39.34	92.04 3.62 -40.09	92.00 3.45 -42.55	91.04 3.51 -41.92	78.13 3.44 -29.45	78.13 3.50 -29.18	73.09 3.49 -23.68	78.17 4.47 -16.36	78.17 4.20 -17.15	64.93 3.75 -9.81	59.54 3.61 -5.82	53.63 3.28 -6.07	50.39 2.88 -1.85
ASTORIA_GT_12 24226	36.51 2.32 -0.01	22.72 1.37 0.00	21.63 1.28 0.00	22.92 1.36 0.00	21.65 1.28 0.00	27.97 1.71 0.00	46.47 2.88 -0.01	55.70 3.15 -1.70	65.50 3.33 -11.72	78.14 3.20 -27.81	91.01 3.30 -40.59	91.04 3.65 -39.34	92.04 3.62 -40.09	92.00 3.45 -42.55	91.04 3.51 -41.92	78.13 3.44 -29.45	78.13 3.50 -29.18	73.09 3.49 -23.68	78.17 4.47 -16.36	78.17 4.20 -17.15	64.93 3.75 -9.81	59.54 3.61 -5.82	53.63 3.28 -6.07	50.39 2.88 -1.85
ASTORIA_GT_13 24227	36.51 2.32 -0.01	22.72 1.37 0.00	21.63 1.28 0.00	22.92 1.36 0.00	21.65 1.28 0.00	27.97 1.71 0.00	46.47 2.88 -0.01	55.70 3.15 -1.70	65.50 3.33 -11.72	78.14 3.20 -27.81	91.01 3.30 -40.59	91.04 3.65 -39.34	92.04 3.62 -40.09	92.00 3.45 -42.55	91.04 3.51 -41.92	78.13 3.44 -29.45	78.13 3.50 -29.18	73.09 3.49 -23.68	78.17 4.47 -16.36	78.17 4.20 -17.15	64.93 3.75 -9.81	59.54 3.61 -5.82	53.63 3.28 -6.07	50.39 2.88 -1.85
ASTORIA_GT_5 24106	36.50 2.32 0.00	22.70 1.35 0.00	21.61 1.26 0.00	22.90 1.34 0.00	21.63 1.26 0.00	27.97 1.71 0.00	46.50 2.92 0.00	55.59 3.25 -1.49	55.74 3.33 -1.96	55.82 3.20 -5.49	55.82 3.30 -5.40	55.82 3.60 -4.17	55.82 3.62 -3.87	55.81 3.45 -6.36	55.81 3.47 -6.73	55.85 3.44 -7.17	55.80 3.50 -6.85	55.81 3.49 -6.40	61.81 4.47 0.00	61.02 4.20 0.00	55.75 3.80 -0.58	55.59 3.66 -1.82	53.67 3.32 -6.07	48.54 2.88 0.00
ASTORIA_GT_7 24107	36.50 2.32 0.00	22.70 1.35 0.00	21.61 1.26 0.00	22.90 1.34 0.00	21.63 1.26 0.00	27.97 1.71 0.00	46.50 2.92 0.00	55.59 3.25 -1.49	55.74 3.33 -1.96	55.82 3.20 -5.49	55.82 3.30 -5.40	55.82 3.60 -4.17	55.82 3.62 -3.87	55.81 3.45 -6.36	55.81 3.47 -6.73	55.85 3.44 -7.17	55.80 3.50 -6.85	55.81 3.49 -6.40	61.81 4.47 0.00	61.02 4.20 0.00	55.75 3.80 -0.58	55.59 3.66 -1.82	53.67 3.32 -6.07	48.54 2.88 0.00
ASTORIA_GT_8 24108	36.50 2.32 0.00	22.70 1.35 0.00	21.61 1.26 0.00	22.90 1.34 0.00	21.63 1.26 0.00	27.97 1.71 0.00	46.50 2.92 0.00	55.59 3.25 -1.49	55.74 3.33 -1.96	55.82 3.20 -5.49	55.82 3.30 -5.40	55.82 3.60 -4.17	55.82 3.62 -3.87	55.81 3.45 -6.36	55.81 3.47 -6.73	55.85 3.44 -7.17	55.80 3.50 -6.85	55.81 3.49 -6.40	61.81 4.47 0.00	61.02 4.20 0.00	55.75 3.80 -0.58	55.59 3.66 -1.82	53.67 3.32 -6.07	48.54 2.88 0.00
ASTORIA___2 24149	36.50 2.32 0.00	22.70 1.35 0.00	21.61 1.26 0.00	22.90 1.34 0.00	21.63 1.26 0.00	27.97 1.71 0.00	46.50 2.92 0.00	55.59 3.25 -1.49	55.74 3.33 -1.96	55.82 3.20 -5.49	55.82 3.30 -5.40	55.82 3.60 -4.17	55.82 3.62 -3.87	55.81 3.45 -6.36	55.81 3.47 -6.73	55.85 3.44 -7.17	55.80 3.50 -6.85	55.81 3.49 -6.40	61.81 4.47 0.00	61.02 4.20 0.00	55.75 3.80 -0.58	55.59 3.66 -1.82	53.67 3.32 -6.07	48.54 2.88 0.00

ASTORIA___3 23516	36.44 2.26 0.00	22.65 1.30 0.00	21.57 1.22 0.00	22.85 1.29 0.00	21.59 1.22 0.00	27.89 1.63 0.00	46.37 2.79 0.00	55.44 3.10 -1.49	55.44 3.03 -1.96	55.45 2.83 -5.49	55.44 2.92 -5.40	55.44 3.22 -4.17	55.44 3.24 -3.87	55.44 3.08 -6.36	55.44 3.10 -6.73	55.44 3.03 -7.17	55.44 3.14 -6.85	55.44 3.12 -6.40	61.35 4.01 0.00	60.63 3.81 0.00	55.44 3.49 -0.58	55.44 3.51 -1.82	53.58 3.23 -6.07	48.45 2.79 0.00
ASTORIA___4 23517	36.51 2.32 -0.01	22.72 1.37 0.00	21.63 1.28 0.00	22.92 1.36 0.00	21.65 1.28 0.00	27.97 1.71 0.00	46.47 2.88 -0.01	55.70 3.15 -1.70	65.50 3.33 -11.72	78.14 3.20 -27.81	91.01 3.30 -40.59	91.04 3.65 -39.34	92.04 3.62 -40.09	92.00 3.45 -42.55	91.04 3.51 -41.92	78.13 3.44 -29.45	78.13 3.50 -29.18	73.09 3.49 -23.68	78.17 4.47 -16.36	78.17 4.20 -17.15	64.93 3.75 -9.81	59.54 3.61 -5.82	53.63 3.28 -6.07	50.39 2.88 -1.85
ASTORIA___5 23518	36.50 2.32 0.00	22.70 1.35 0.00	21.61 1.26 0.00	22.90 1.34 0.00	21.63 1.26 0.00	27.97 1.71 0.00	46.50 2.92 0.00	55.59 3.25 -1.49	55.74 3.33 -1.96	55.82 3.20 -5.49	55.82 3.30 -5.40	55.82 3.60 -4.17	55.82 3.62 -3.87	55.81 3.45 -6.36	55.81 3.47 -6.73	55.85 3.44 -7.17	55.80 3.50 -6.85	55.81 3.49 -6.40	61.81 4.47 0.00	61.02 4.20 0.00	55.75 3.80 -0.58	55.59 3.66 -1.82	53.67 3.32 -6.07	48.54 2.88 0.00
ASTRIA 10-13____ 23663	36.51 2.32 -0.01	22.72 1.37 0.00	21.63 1.28 0.00	22.92 1.36 0.00	21.65 1.28 0.00	27.97 1.71 0.00	46.47 2.88 -0.01	55.70 3.15 -1.70	65.50 3.33 -11.72	78.14 3.20 -27.81	91.01 3.30 -40.59	91.04 3.65 -39.34	92.04 3.62 -40.09	92.00 3.45 -42.55	91.04 3.51 -41.92	78.13 3.44 -29.45	78.13 3.50 -29.18	73.09 3.49 -23.68	78.17 4.47 -16.36	78.17 4.20 -17.15	64.93 3.75 -9.81	59.54 3.61 -5.82	53.63 3.28 -6.07	50.39 2.88 -1.85
BARRETT 1-8___GRP4 24034	36.54 2.36 0.00	22.70 1.35 0.00	21.63 1.28 0.00	22.83 1.27 0.00	21.57 1.20 0.00	27.97 1.71 0.00	45.41 1.83 0.00	52.99 2.14 0.00	52.62 2.17 0.00	49.63 2.50 0.00	49.71 2.59 0.00	50.89 2.84 0.00	51.13 2.80 0.00	48.67 2.67 0.00	48.60 2.83 -0.16	47.86 2.62 0.00	49.45 2.91 -1.09	54.11 3.40 -4.79	61.87 4.53 0.00	60.91 4.09 0.00	54.50 3.13 0.00	52.87 2.76 0.00	46.45 2.17 0.00	47.03 1.37 0.00
BARRETT 9-12___GRP3 24033	36.54 2.36 0.00	22.70 1.35 0.00	21.63 1.28 0.00	22.83 1.27 0.00	21.57 1.20 0.00	27.97 1.71 0.00	45.41 1.83 0.00	52.99 2.14 0.00	52.62 2.17 0.00	49.63 2.50 0.00	49.71 2.59 0.00	50.89 2.84 0.00	51.13 2.80 0.00	48.67 2.67 0.00	48.60 2.83 -0.16	47.86 2.62 0.00	49.45 2.91 -1.09	54.11 3.40 -4.79	61.87 4.53 0.00	60.91 4.09 0.00	54.50 3.13 0.00	52.87 2.76 0.00	46.45 2.17 0.00	47.03 1.37 0.00
BARRETT_IC_1 23704	36.54 2.36 0.00	22.70 1.35 0.00	21.63 1.28 0.00	22.83 1.27 0.00	21.57 1.20 0.00	27.97 1.71 0.00	45.41 1.83 0.00	52.99 2.14 0.00	52.62 2.17 0.00	49.63 2.50 0.00	49.71 2.59 0.00	50.89 2.84 0.00	51.13 2.80 0.00	48.67 2.67 0.00	48.60 2.83 -0.16	47.86 2.62 0.00	49.45 2.91 -1.09	54.11 3.40 -4.79	61.87 4.53 0.00	60.91 4.09 0.00	54.50 3.13 0.00	52.87 2.76 0.00	46.45 2.17 0.00	47.03 1.37 0.00
BARRETT_IC_10 23701	36.54 2.36 0.00	22.70 1.35 0.00	21.63 1.28 0.00	22.83 1.27 0.00	21.57 1.20 0.00	27.97 1.71 0.00	45.41 1.83 0.00	52.99 2.14 0.00	52.62 2.17 0.00	49.63 2.50 0.00	49.71 2.59 0.00	50.89 2.84 0.00	51.13 2.80 0.00	48.67 2.67 0.00	48.60 2.83 -0.16	47.86 2.62 0.00	49.45 2.91 -1.09	54.11 3.40 -4.79	61.87 4.53 0.00	60.91 4.09 0.00	54.50 3.13 0.00	52.87 2.76 0.00	46.45 2.17 0.00	47.03 1.37 0.00
BARRETT_IC_11 23702	36.54 2.36 0.00	22.70 1.35 0.00	21.63 1.28 0.00	22.83 1.27 0.00	21.57 1.20 0.00	27.97 1.71 0.00	45.41 1.83 0.00	52.99 2.14 0.00	52.62 2.17 0.00	49.63 2.50 0.00	49.71 2.59 0.00	50.89 2.84 0.00	51.13 2.80 0.00	48.67 2.67 0.00	48.60 2.83 -0.16	47.86 2.62 0.00	49.45 2.91 -1.09	54.11 3.40 -4.79	61.87 4.53 0.00	60.91 4.09 0.00	54.50 3.13 0.00	52.87 2.76 0.00	46.45 2.17 0.00	47.03 1.37 0.00
BARRETT_IC_12 23703	36.54 2.36 0.00	22.70 1.35 0.00	21.63 1.28 0.00	22.83 1.27 0.00	21.57 1.20 0.00	27.97 1.71 0.00	45.41 1.83 0.00	52.99 2.14 0.00	52.62 2.17 0.00	49.63 2.50 0.00	49.71 2.59 0.00	50.89 2.84 0.00	51.13 2.80 0.00	48.67 2.67 0.00	48.60 2.83 -0.16	47.86 2.62 0.00	49.45 2.91 -1.09	54.11 3.40 -4.79	61.87 4.53 0.00	60.91 4.09 0.00	54.50 3.13 0.00	52.87 2.76 0.00	46.45 2.17 0.00	47.03 1.37 0.00
BARRETT_IC_2 23705	36.54 2.36 0.00	22.70 1.35 0.00	21.63 1.28 0.00	22.83 1.27 0.00	21.57 1.20 0.00	27.97 1.71 0.00	45.41 1.83 0.00	52.99 2.14 0.00	52.62 2.17 0.00	49.63 2.50 0.00	49.71 2.59 0.00	50.89 2.84 0.00	51.13 2.80 0.00	48.67 2.67 0.00	48.60 2.83 -0.16	47.86 2.62 0.00	49.45 2.91 -1.09	54.11 3.40 -4.79	61.87 4.53 0.00	60.91 4.09 0.00	54.50 3.13 0.00	52.87 2.76 0.00	46.45 2.17 0.00	47.03 1.37 0.00
BARRETT_IC_3 23706	36.54 2.36 0.00	22.70 1.35 0.00	21.63 1.28 0.00	22.83 1.27 0.00	21.57 1.20 0.00	27.97 1.71 0.00	45.41 1.83 0.00	52.99 2.14 0.00	52.62 2.17 0.00	49.63 2.50 0.00	49.71 2.59 0.00	50.89 2.84 0.00	51.13 2.80 0.00	48.67 2.67 0.00	48.60 2.83 -0.16	47.86 2.62 0.00	49.45 2.91 -1.09	54.11 3.40 -4.79	61.87 4.53 0.00	60.91 4.09 0.00	54.50 3.13 0.00	52.87 2.76 0.00	46.45 2.17 0.00	47.03 1.37 0.00
BARRETT_IC_4 23707	36.54 2.36 0.00	22.70 1.35 0.00	21.63 1.28 0.00	22.83 1.27 0.00	21.57 1.20 0.00	27.97 1.71 0.00	45.41 1.83 0.00	52.99 2.14 0.00	52.62 2.17 0.00	49.63 2.50 0.00	49.71 2.59 0.00	50.89 2.84 0.00	51.13 2.80 0.00	48.67 2.67 0.00	48.60 2.83 -0.16	47.86 2.62 0.00	49.45 2.91 -1.09	54.11 3.40 -4.79	61.87 4.53 0.00	60.91 4.09 0.00	54.50 3.13 0.00	52.87 2.76 0.00	46.45 2.17 0.00	47.03 1.37 0.00
BARRETT_IC_5 23708	36.54 2.36 0.00	22.70 1.35 0.00	21.63 1.28 0.00	22.83 1.27 0.00	21.57 1.20 0.00	27.97 1.71 0.00	45.41 1.83 0.00	52.99 2.14 0.00	52.62 2.17 0.00	49.63 2.50 0.00	49.71 2.59 0.00	50.89 2.84 0.00	51.13 2.80 0.00	48.67 2.67 0.00	48.60 2.83 -0.16	47.86 2.62 0.00	49.45 2.91 -1.09	54.11 3.40 -4.79	61.87 4.53 0.00	60.91 4.09 0.00	54.50 3.13 0.00	52.87 2.76 0.00	46.45 2.17 0.00	47.03 1.37 0.00
BARRETT_IC_6 23709	36.54 2.36 0.00	22.70 1.35 0.00	21.63 1.28 0.00	22.83 1.27 0.00	21.57 1.20 0.00	27.97 1.71 0.00	45.41 1.83 0.00	52.99 2.14 0.00	52.62 2.17 0.00	49.63 2.50 0.00	49.71 2.59 0.00	50.89 2.84 0.00	51.13 2.80 0.00	48.67 2.67 0.00	48.60 2.83 -0.16	47.86 2.62 0.00	49.45 2.91 -1.09	54.11 3.40 -4.79	61.87 4.53 0.00	60.91 4.09 0.00	54.50 3.13 0.00	52.87 2.76 0.00	46.45 2.17 0.00	47.03 1.37 0.00
BARRETT_IC_7 23710	36.54 2.36 0.00	22.70 1.35 0.00	21.63 1.28 0.00	22.83 1.27 0.00	21.57 1.20 0.00	27.97 1.71 0.00	45.41 1.83 0.00	52.99 2.14 0.00	52.62 2.17 0.00	49.63 2.50 0.00	49.71 2.59 0.00	50.89 2.84 0.00	51.13 2.80 0.00	48.67 2.67 0.00	48.60 2.83 -0.16	47.86 2.62 0.00	49.45 2.91 -1.09	54.11 3.40 -4.79	61.87 4.53 0.00	60.91 4.09 0.00	54.50 3.13 0.00	52.87 2.76 0.00	46.45 2.17 0.00	47.03 1.37 0.00

BARRETT_IC_8 23711	36.54 2.36 0.00	22.70 1.35 0.00	21.63 1.28 0.00	22.83 1.27 0.00	21.57 1.20 0.00	27.97 1.71 0.00	45.41 1.83 0.00	52.99 2.14 0.00	52.62 2.17 0.00	49.63 2.50 0.00	49.71 2.59 0.00	50.89 2.84 0.00	51.13 2.80 0.00	48.67 2.67 0.00	48.60 2.83 -0.16	47.86 2.62 0.00	49.45 2.91 -1.09	54.11 3.40 -4.79	61.87 4.53 0.00	60.91 4.09 0.00	54.50 3.13 0.00	52.87 2.76 0.00	46.45 2.17 0.00	47.03 1.37 0.00
BARRETT_IC_9 23700	36.54 2.36 0.00	22.70 1.35 0.00	21.63 1.28 0.00	22.83 1.27 0.00	21.57 1.20 0.00	27.97 1.71 0.00	45.41 1.83 0.00	52.99 2.14 0.00	52.62 2.17 0.00	49.63 2.50 0.00	49.71 2.59 0.00	50.89 2.84 0.00	51.13 2.80 0.00	48.67 2.67 0.00	48.60 2.83 -0.16	47.86 2.62 0.00	49.45 2.91 -1.09	54.11 3.40 -4.79	61.87 4.53 0.00	60.91 4.09 0.00	54.50 3.13 0.00	52.87 2.76 0.00	46.45 2.17 0.00	47.03 1.37 0.00
BARRETT___1 23545	36.54 2.36 0.00	22.70 1.35 0.00	21.63 1.28 0.00	22.83 1.27 0.00	21.57 1.20 0.00	27.97 1.71 0.00	45.41 1.83 0.00	52.99 2.14 0.00	52.62 2.17 0.00	49.63 2.50 0.00	49.71 2.59 0.00	50.89 2.84 0.00	51.13 2.80 0.00	48.67 2.67 0.00	48.60 2.83 -0.16	47.86 2.62 0.00	49.45 2.91 -1.09	54.11 3.40 -4.79	61.87 4.53 0.00	60.91 4.09 0.00	54.50 3.13 0.00	52.87 2.76 0.00	46.45 2.17 0.00	47.03 1.37 0.00
BARRETT___2 23546	36.47 2.29 0.00	22.65 1.30 0.00	21.59 1.24 0.00	22.79 1.23 0.00	21.53 1.16 0.00	27.89 1.63 0.00	45.15 1.57 0.00	52.68 1.83 0.00	52.32 1.87 0.00	49.30 2.17 0.00	49.38 2.26 0.00	50.55 2.50 0.00	50.79 2.46 0.00	48.35 2.35 0.00	48.32 2.55 -0.16	47.59 2.35 0.00	49.13 2.59 -1.09	53.79 3.08 -4.79	61.47 4.13 0.00	60.51 3.69 0.00	54.14 2.77 0.00	52.57 2.46 0.00	46.18 1.90 0.00	46.71 1.05 0.00
BEAVER RIVER___HYD 24048	33.44 -0.96 -0.22	20.79 -0.62 -0.06	19.75 -0.63 -0.03	20.95 -0.67 -0.06	19.79 -0.61 -0.03	25.82 -0.63 -0.19	44.19 0.61 0.00	50.80 -0.05 0.00	49.84 -0.61 0.00	46.23 -0.90 0.00	46.13 -0.99 0.00	46.94 -1.11 0.00	47.32 -1.01 0.00	44.94 -1.06 0.00	44.47 -1.14 0.00	44.02 -1.22 0.00	44.40 -1.05 0.00	44.96 -0.96 0.00	57.40 0.06 0.00	57.05 0.23 0.00	51.58 0.21 0.00	50.21 0.10 0.00	44.86 0.58 0.00	46.07 0.41 0.00
BEEBEE_GT_13 23619	33.63 -0.55 0.00	20.90 -0.45 0.00	20.02 -0.33 0.00	21.30 -0.26 0.00	19.94 -0.43 0.00	25.73 -0.53 0.00	42.80 -0.78 0.00	50.44 -0.41 0.00	50.30 -0.15 0.00	46.85 -0.28 0.00	46.79 -0.33 0.00	47.19 -0.86 0.00	47.32 -1.01 0.00	45.08 -0.92 0.00	44.70 -0.91 0.00	44.38 -0.86 0.00	44.31 -1.14 0.00	45.09 -0.83 0.00	56.54 -0.80 0.00	56.20 -0.62 0.00	50.55 -0.82 0.00	50.31 0.20 0.00	43.00 -1.28 0.00	44.29 -1.37 0.00
BETHLEHEM___STEEL 23779	31.00 -3.18 0.00	19.30 -2.05 0.00	18.48 -1.87 0.00	19.77 -1.79 0.00	18.46 -1.91 0.00	23.84 -2.42 0.00	38.01 -4.79 0.78	45.66 -5.19 0.00	45.61 -4.84 0.00	42.46 -4.67 0.00	42.27 -4.85 0.00	41.90 -6.15 0.00	42.00 -6.33 0.00	40.11 -5.89 0.00	39.77 -5.84 0.00	39.68 -5.56 0.00	39.40 -6.05 0.00	40.55 -5.37 0.00	50.17 -7.17 0.00	49.89 -6.93 0.00	44.85 -6.52 0.00	45.75 -4.36 0.00	38.79 -5.49 0.00	40.23 -5.43 0.00
BINGHAMTON___COGEN 23790	32.98 -1.20 0.00	20.65 -0.70 0.00	19.70 -0.65 0.00	20.91 -0.65 0.00	19.70 -0.67 0.00	25.42 -0.84 0.00	42.10 -1.48 0.00	49.32 -1.53 0.00	49.04 -1.41 0.00	45.95 -1.18 0.00	45.85 -1.27 0.00	46.46 -1.59 0.00	46.64 -1.69 0.00	44.48 -1.52 0.00	44.15 -1.46 0.00	43.97 -1.27 0.00	43.90 -1.55 0.00	44.54 -1.38 0.00	55.68 -1.66 0.00	55.17 -1.65 0.00	49.78 -1.59 0.00	49.06 -1.05 0.00	42.60 -1.68 0.00	44.02 -1.64 0.00
BLACK RIVER___HYD 24047	33.62 -0.72 -0.16	20.90 -0.49 -0.04	19.86 -0.51 -0.02	21.06 -0.54 -0.04	19.90 -0.49 -0.02	25.95 -0.45 -0.14	44.06 0.48 0.00	50.49 -0.36 0.00	49.69 -0.76 0.00	46.19 -0.94 0.00	46.13 -0.99 0.00	46.94 -1.11 0.00	47.22 -1.11 0.00	44.85 -1.15 0.00	44.42 -1.19 0.00	43.93 -1.31 0.00	44.22 -1.23 0.00	44.82 -1.10 0.00	57.17 -0.17 0.00	56.82 0.00 0.00	51.22 -0.15 0.00	49.96 -0.15 0.00	44.72 0.44 0.00	45.89 0.23 0.00
BLUE_CIRC_CHEM_DRP 24182	34.90 0.72 0.00	21.84 0.49 0.00	20.80 0.45 0.00	22.01 0.45 0.00	20.84 0.47 0.00	26.84 0.58 0.00	44.41 0.83 0.00	51.82 0.97 0.00	51.41 0.96 0.00	48.12 0.99 0.00	48.11 0.99 0.00	49.20 1.15 0.00	49.49 1.16 0.00	47.10 1.10 0.00	46.70 1.09 0.00	46.33 1.09 0.00	46.63 1.18 0.00	47.02 1.10 0.00	58.77 1.43 0.00	58.18 1.36 0.00	52.60 1.23 0.00	51.36 1.25 0.00	45.30 1.02 0.00	46.34 0.68 0.00
BOC_GAS_DRP 24189	34.93 0.75 0.00	21.84 0.49 0.00	20.82 0.47 0.00	22.03 0.47 0.00	20.84 0.47 0.00	26.84 0.58 0.00	44.50 0.92 0.00	51.92 1.07 0.00	51.51 1.06 0.00	48.21 1.08 0.00	48.20 1.08 0.00	49.30 1.25 0.00	49.63 1.30 0.00	47.24 1.24 0.00	46.84 1.23 0.00	46.46 1.22 0.00	46.72 1.27 0.00	47.11 1.19 0.00	58.83 1.49 0.00	58.24 1.42 0.00	52.65 1.28 0.00	51.51 1.40 0.00	45.43 1.15 0.00	46.53 0.87 0.00
BOWLINE___1 23526	35.62 1.44 0.00	22.18 0.83 0.00	21.12 0.77 0.00	22.36 0.80 0.00	21.12 0.75 0.00	27.28 1.02 0.00	45.15 1.57 0.00	52.53 1.68 0.00	52.27 1.82 0.00	48.97 1.84 0.00	49.05 1.93 0.00	50.36 2.31 0.00	50.60 2.27 0.00	48.16 2.16 0.00	47.77 2.19 0.03	47.41 2.17 0.00	47.47 2.23 0.21	47.75 2.16 0.33	60.09 2.75 0.00	59.38 2.56 0.00	53.73 2.36 0.00	52.31 2.20 0.00	46.32 2.04 0.00	47.21 1.55 0.00
BOWLINE___2 23595	35.68 1.50 0.00	22.20 0.85 0.00	21.16 0.81 0.00	22.40 0.84 0.00	21.16 0.79 0.00	27.34 1.08 0.00	45.32 1.74 0.00	52.78 1.93 0.00	52.52 2.07 0.00	49.20 2.07 0.00	49.29 2.17 0.00	50.55 2.50 0.00	50.84 2.51 0.00	48.39 2.39 0.00	48.00 2.42 0.03	47.59 2.35 0.00	47.69 2.45 0.21	47.92 2.34 0.34	60.38 3.04 0.00	59.66 2.84 0.00	53.99 2.62 0.00	52.57 2.46 0.00	46.49 2.21 0.00	47.44 1.78 0.00
BROOKHAVEN___DRP 24191	36.71 2.53 0.00	22.80 1.45 0.00	21.75 1.40 0.00	22.94 1.38 0.00	21.61 1.24 0.00	28.07 1.81 0.00	45.32 1.74 0.00	53.09 2.24 0.00	52.72 2.27 0.00	49.86 2.73 0.00	49.95 2.83 0.00	51.13 3.08 0.00	51.37 3.04 0.00	48.90 2.90 0.00	48.87 3.10 -0.16	48.05 2.81 0.00	49.45 2.91 -1.09	54.34 3.63 -4.79	62.33 4.99 0.00	61.31 4.49 0.00	54.66 3.29 0.00	53.02 2.91 0.00	46.45 2.17 0.00	47.03 1.37 0.00
BROOKLYN_NAVY_YARD 23515	36.54 2.36 0.00	22.72 1.37 0.00	21.63 1.28 0.00	22.92 1.36 0.00	21.65 1.28 0.00	27.99 1.73 0.00	46.54 2.96 0.00	54.10 3.25 0.00	53.83 3.38 0.00	50.43 3.30 0.00	50.51 3.39 0.00	51.75 3.70 0.00	52.05 3.72 0.00	49.54 3.54 0.00	49.37 3.56 -0.20	48.77 3.53 0.00	50.40 3.59 -1.36	51.68 3.58 -2.18	61.87 4.53 0.00	61.08 4.26 0.00	55.17 3.80 0.00	53.77 3.66 0.00	47.71 3.41 -0.02	48.63 2.97 0.00
BURROWS___LYONSDAL 23803	34.25 -0.03 -0.10	21.36 -0.02 -0.03	20.32 -0.04 -0.01	21.53 -0.06 -0.03	20.34 -0.04 -0.01	26.40 0.05 -0.09	44.41 0.83 0.00	51.61 0.76 0.00	51.06 0.61 0.00	47.55 0.42 0.00	47.50 0.38 0.00	48.39 0.34 0.00	48.67 0.34 0.00	46.28 0.28 0.00	45.84 0.23 0.00	45.42 0.18 0.00	45.68 0.23 0.00	46.24 0.32 0.00	58.31 0.97 0.00	57.90 1.08 0.00	52.24 0.87 0.00	50.96 0.85 0.00	45.03 0.75 0.00	46.25 0.59 0.00

CALPINE BETH_PAGE_GT4 24209	36.74 2.56 0.00	22.80 1.45 0.00	21.73 1.38 0.00	22.94 1.38 0.00	21.67 1.30 0.00	28.10 1.84 0.00	45.76 2.18 0.00	53.49 2.64 0.00	53.02 2.57 0.00	50.00 2.87 0.00	50.09 2.97 0.00	51.27 3.22 0.00	51.47 3.14 0.00	48.94 2.94 0.00	48.87 3.10 -0.16	48.14 2.90 0.00	49.63 3.09 -1.09	54.34 3.63 -4.79	62.21 4.87 0.00	61.25 4.43 0.00	54.81 3.44 0.00	53.17 3.06 0.00	46.80 2.52 0.00	47.49 1.83 0.00
CALSPAN___DRP 24200	31.00 -3.18 0.00	19.30 -2.05 0.00	18.48 -1.87 0.00	19.77 -1.79 0.00	18.46 -1.91 0.00	23.84 -2.42 0.00	38.01 -4.79 0.78	45.66 -5.19 0.00	45.61 -4.84 0.00	42.46 -4.67 0.00	42.27 -4.85 0.00	41.90 -6.15 0.00	42.00 -6.33 0.00	40.11 -5.89 0.00	39.77 -5.84 0.00	39.68 -5.56 0.00	39.40 -6.05 0.00	40.55 -5.37 0.00	50.17 -7.17 0.00	49.89 -6.93 0.00	44.85 -6.52 0.00	45.75 -4.36 0.00	38.79 -5.49 0.00	40.23 -5.43 0.00
CARR STREET_E__SYR 24060	33.60 -0.58 0.00	20.99 -0.36 0.00	20.02 -0.33 0.00	21.24 -0.32 0.00	20.04 -0.33 0.00	25.87 -0.39 0.00	42.66 -0.92 0.00	49.88 -0.97 0.00	49.54 -0.91 0.00	46.28 -0.85 0.00	46.22 -0.90 0.00	46.94 -1.11 0.00	47.17 -1.16 0.00	44.94 -1.06 0.00	44.52 -1.09 0.00	44.11 -1.13 0.00	44.22 -1.23 0.00	44.82 -1.10 0.00	56.42 -0.92 0.00	55.91 -0.91 0.00	50.45 -0.92 0.00	49.51 -0.60 0.00	43.44 -0.84 0.00	44.88 -0.78 0.00
CARTHAGE___PAPER 23857	33.53 -0.82 -0.17	20.87 -0.53 -0.05	19.82 -0.55 -0.02	21.01 -0.60 -0.05	19.86 -0.53 -0.02	25.88 -0.53 -0.15	44.15 0.57 0.00	50.14 -0.71 0.00	49.34 -1.11 0.00	45.81 -1.32 0.00	45.71 -1.41 0.00	46.56 -1.49 0.00	46.88 -1.45 0.00	44.53 -1.47 0.00	44.06 -1.55 0.00	43.57 -1.67 0.00	43.95 -1.50 0.00	44.50 -1.42 0.00	56.82 -0.52 0.00	56.42 -0.40 0.00	50.96 -0.41 0.00	49.61 -0.50 0.00	44.81 0.53 0.00	45.98 0.32 0.00
CE_DUNWOOD___DRP 24194	36.03 1.85 0.00	22.42 1.07 0.00	21.35 1.00 0.00	22.62 1.06 0.00	21.37 1.00 0.00	27.60 1.34 0.00	45.80 2.22 0.00	53.34 2.49 0.00	53.07 2.62 0.00	49.72 2.59 0.00	49.81 2.69 0.00	51.03 2.98 0.00	51.33 3.00 0.00	48.85 2.85 0.00	48.44 2.87 0.04	48.09 2.85 0.00	48.05 2.91 0.31	48.32 2.89 0.49	61.01 3.67 0.00	60.29 3.47 0.00	54.45 3.08 0.00	53.07 2.96 0.00	46.98 2.70 0.00	47.90 2.24 0.00
CE_MILLWOOD___DRP 24193	35.96 1.78 0.00	22.37 1.02 0.00	21.31 0.96 0.00	22.57 1.01 0.00	21.33 0.96 0.00	27.55 1.29 0.00	45.72 2.14 0.00	53.24 2.39 0.00	52.97 2.52 0.00	49.63 2.50 0.00	49.71 2.59 0.00	50.93 2.88 0.00	51.23 2.90 0.00	48.76 2.76 0.00	48.35 2.78 0.04	47.95 2.71 0.00	48.02 2.82 0.25	48.32 2.80 0.40	60.90 3.56 0.00	60.17 3.35 0.00	54.40 3.03 0.00	53.02 2.91 0.00	46.89 2.61 0.00	47.81 2.15 0.00
CE_NYC2_DRP 24202	36.51 2.32 -0.01	22.72 1.37 0.00	21.63 1.28 0.00	22.92 1.36 0.00	21.65 1.28 0.00	27.97 1.71 0.00	46.47 2.88 -0.01	55.70 3.15 -1.70	65.45 3.28 -11.72	78.14 3.20 -27.81	91.01 3.30 -40.59	90.99 3.60 -39.34	92.04 3.62 -40.09	92.00 3.45 -42.55	91.00 3.47 -41.92	78.13 3.44 -29.45	78.13 3.50 -29.18	73.09 3.49 -23.68	78.12 4.42 -16.36	78.12 4.15 -17.15	64.93 3.75 -9.81	59.54 3.61 -5.82	53.58 3.23 -6.07	50.34 2.83 -1.85
CE_NYC_DRP 24195	36.47 2.29 0.00	22.67 1.32 0.00	21.59 1.24 0.00	22.88 1.32 0.00	21.59 1.22 0.00	27.91 1.65 0.00	46.41 2.83 0.00	53.95 3.10 0.00	53.73 3.28 0.00	50.29 3.16 0.00	50.42 3.30 0.00	51.65 3.60 0.00	51.91 3.58 0.00	49.45 3.45 0.00	49.28 3.47 -0.20	48.63 3.39 0.00	50.33 3.50 -1.38	51.57 3.44 -2.21	61.70 4.36 0.00	60.91 4.09 0.00	55.07 3.70 0.00	53.67 3.56 0.00	47.58 3.28 -0.02	48.54 2.88 0.00
CH_MIDHUDSON___DRP 24192	35.82 1.64 0.00	22.27 0.92 0.00	21.20 0.85 0.00	22.42 0.86 0.00	21.18 0.81 0.00	27.34 1.08 0.00	45.41 1.83 0.00	52.83 1.98 0.00	52.57 2.12 0.00	49.20 2.07 0.00	49.29 2.17 0.00	50.60 2.55 0.00	50.89 2.56 0.00	48.44 2.44 0.00	48.07 2.46 0.00	47.64 2.40 0.00	47.95 2.50 0.00	48.31 2.39 0.00	60.38 3.04 0.00	59.66 2.84 0.00	54.09 2.72 0.00	52.77 2.66 0.00	46.76 2.48 0.00	47.71 2.05 0.00
CH_MISC_IPPS 23765	35.65 1.47 0.00	21.97 0.62 0.00	20.92 0.57 0.00	22.12 0.56 0.00	20.90 0.53 0.00	26.97 0.71 0.00	44.84 1.26 0.00	52.12 1.27 0.00	51.86 1.41 0.00	48.59 1.46 0.00	48.67 1.55 0.00	50.02 1.97 0.00	50.31 1.98 0.00	47.89 1.89 0.00	47.53 1.92 0.00	47.09 1.85 0.00	47.40 1.95 0.00	47.71 1.79 0.00	59.63 2.29 0.00	58.98 2.16 0.00	53.53 2.16 0.00	52.11 2.00 0.00	46.58 2.30 0.00	47.76 2.10 0.00
CH_RES_BVR_FALLS 23983	32.83 -1.64 -0.29	20.40 -1.02 -0.07	19.41 -0.98 -0.04	20.58 -1.06 -0.08	19.43 -0.98 -0.04	25.28 -1.23 -0.25	43.45 -0.13 0.00	50.75 -0.10 0.00	50.00 -0.45 0.00	46.38 -0.75 0.00	46.18 -0.94 0.00	47.04 -1.01 0.00	47.36 -0.97 0.00	45.03 -0.97 0.00	44.61 -1.00 0.00	44.20 -1.04 0.00	44.50 -0.95 0.00	44.96 -0.96 0.00	57.34 0.00 0.00	56.82 0.00 0.00	51.42 0.05 0.00	49.96 -0.15 0.00	44.24 -0.04 0.00	45.61 -0.05 0.00
CH_RES_NIAGARA 23895	31.17 -3.01 0.00	19.39 -1.96 0.00	18.54 -1.81 0.00	19.84 -1.72 0.00	18.56 -1.81 0.00	23.95 -2.31 0.00	38.05 -4.92 0.61	45.31 -5.54 0.00	45.05 -5.40 0.00	41.76 -5.37 0.00	41.61 -5.51 0.00	41.42 -6.63 0.00	41.52 -6.81 0.00	39.61 -6.39 0.00	39.22 -6.39 0.00	39.04 -6.20 0.00	38.86 -6.59 0.00	39.90 -6.02 0.00	49.48 -7.86 0.00	49.21 -7.61 0.00	44.23 -7.14 0.00	45.45 -4.66 0.00	38.79 -5.49 0.00	40.18 -5.48 0.00
CH_RES_SYRACUSE 23985	33.63 -0.55 0.00	21.05 -0.30 0.00	20.07 -0.28 0.00	21.28 -0.28 0.00	20.08 -0.29 0.00	25.89 -0.37 0.00	42.80 -0.78 0.00	50.04 -0.81 0.00	49.69 -0.76 0.00	46.38 -0.75 0.00	46.32 -0.80 0.00	47.09 -0.96 0.00	47.32 -1.01 0.00	45.03 -0.97 0.00	44.65 -0.96 0.00	44.24 -1.00 0.00	44.36 -1.09 0.00	44.96 -0.96 0.00	56.65 -0.69 0.00	56.14 -0.68 0.00	50.65 -0.72 0.00	49.66 -0.45 0.00	43.57 -0.71 0.00	44.98 -0.68 0.00
CORNELL____ 23752	31.92 -2.26 0.00	19.96 -1.39 0.00	19.05 -1.30 0.00	20.20 -1.36 0.00	19.03 -1.34 0.00	24.68 -1.58 0.00	41.10 -2.48 0.00	48.41 -2.44 0.00	48.13 -2.32 0.00	44.87 -2.26 0.00	44.76 -2.36 0.00	45.26 -2.79 0.00	45.09 -3.24 0.00	42.92 -3.08 0.00	42.51 -3.10 0.00	42.16 -3.08 0.00	42.13 -3.32 0.00	42.94 -2.98 0.00	54.19 -3.15 0.00	53.69 -3.13 0.00	48.29 -3.08 0.00	47.55 -2.56 0.00	41.05 -3.23 0.00	42.05 -3.61 0.00
COXSACKIE___GT 23611	35.48 1.30 0.00	22.12 0.77 0.00	21.08 0.73 0.00	22.29 0.73 0.00	21.08 0.71 0.00	27.18 0.92 0.00	45.24 1.66 0.00	52.58 1.73 0.00	52.32 1.87 0.00	48.97 1.84 0.00	49.05 1.93 0.00	50.50 2.45 0.00	50.79 2.46 0.00	48.35 2.35 0.00	47.94 2.33 0.00	47.55 2.31 0.00	47.86 2.41 0.00	48.03 2.11 0.00	60.09 2.75 0.00	59.43 2.61 0.00	54.04 2.67 0.00	52.72 2.61 0.00	46.45 2.17 0.00	47.30 1.64 0.00
CRESCENT___HYD 24018	35.34 1.26 0.10	22.11 0.79 0.03	21.07 0.73 0.01	22.28 0.75 0.03	21.07 0.71 0.01	27.14 0.97 0.09	45.41 1.83 0.00	53.04 2.19 0.00	52.67 2.22 0.00	49.25 2.12 0.00	49.29 2.17 0.00	50.36 2.31 0.00	50.65 2.32 0.00	48.16 2.16 0.00	47.80 2.19 0.00	47.37 2.13 0.00	47.68 2.23 0.00	48.12 2.20 0.00	60.26 2.92 0.00	59.72 2.90 0.00	53.94 2.57 0.00	52.62 2.51 0.00	46.27 1.99 0.00	47.30 1.64 0.00

CRUCIBLE_METL_DRP 24180	33.63 -0.55 0.00	21.05 -0.30 0.00	20.07 -0.28 0.00	21.28 -0.28 0.00	20.08 -0.29 0.00	25.89 -0.37 0.00	42.80 -0.78 0.00	50.04 -0.81 0.00	49.69 -0.76 0.00	46.38 -0.75 0.00	46.32 -0.80 0.00	47.09 -0.96 0.00	47.32 -1.01 0.00	45.03 -0.97 0.00	44.65 -0.96 0.00	44.24 -1.00 0.00	44.36 -1.09 0.00	44.96 -0.96 0.00	56.65 -0.69 0.00	56.14 -0.68 0.00	50.65 -0.72 0.00	49.66 -0.45 0.00	43.57 -0.71 0.00	44.98 -0.68 0.00
CSC___481_PGEN 24222	36.78 2.60 0.00	22.84 1.49 0.00	21.80 1.45 0.00	22.98 1.42 0.00	21.65 1.28 0.00	28.12 1.86 0.00	45.45 1.87 0.00	53.24 2.39 0.00	52.87 2.42 0.00	50.00 2.87 0.00	50.14 3.02 0.00	51.27 3.22 0.00	51.57 3.24 0.00	49.04 3.04 0.00	49.01 3.24 -0.16	48.18 2.94 0.00	49.59 3.05 -1.09	54.52 3.81 -4.79	62.56 5.22 0.00	61.48 4.66 0.00	54.86 3.49 0.00	53.17 3.06 0.00	46.58 2.30 0.00	47.12 1.46 0.00
DANSKAMMER___1 23586	35.65 1.47 0.00	21.97 0.62 0.00	20.92 0.57 0.00	22.12 0.56 0.00	20.90 0.53 0.00	26.97 0.71 0.00	44.84 1.26 0.00	52.12 1.27 0.00	51.86 1.41 0.00	48.59 1.46 0.00	48.67 1.55 0.00	50.02 1.97 0.00	50.31 1.98 0.00	47.89 1.89 0.00	47.53 1.92 0.00	47.09 1.85 0.00	47.40 1.95 0.00	47.71 1.79 0.00	59.63 2.29 0.00	58.98 2.16 0.00	53.53 2.16 0.00	52.11 2.00 0.00	46.58 2.30 0.00	47.76 2.10 0.00
DANSKAMMER___2 23589	35.65 1.47 0.00	21.97 0.62 0.00	20.92 0.57 0.00	22.12 0.56 0.00	20.90 0.53 0.00	26.97 0.71 0.00	44.84 1.26 0.00	52.12 1.27 0.00	51.86 1.41 0.00	48.59 1.46 0.00	48.67 1.55 0.00	50.02 1.97 0.00	50.31 1.98 0.00	47.89 1.89 0.00	47.53 1.92 0.00	47.09 1.85 0.00	47.40 1.95 0.00	47.71 1.79 0.00	59.63 2.29 0.00	58.98 2.16 0.00	53.53 2.16 0.00	52.11 2.00 0.00	46.58 2.30 0.00	47.76 2.10 0.00
DANSKAMMER___3 23590	35.58 1.40 0.00	21.88 0.53 0.00	20.84 0.49 0.00	22.03 0.47 0.00	20.82 0.45 0.00	26.89 0.63 0.00	44.67 1.09 0.00	51.92 1.07 0.00	51.66 1.21 0.00	48.40 1.27 0.00	48.49 1.37 0.00	49.88 1.83 0.00	50.17 1.84 0.00	47.75 1.75 0.00	47.34 1.73 0.00	46.96 1.72 0.00	47.27 1.82 0.00	47.53 1.61 0.00	59.46 2.12 0.00	58.75 1.93 0.00	53.32 1.95 0.00	51.96 1.85 0.00	46.49 2.21 0.00	47.76 2.10 0.00
DANSKAMMER___4 23591	35.58 1.40 0.00	21.88 0.53 0.00	20.84 0.49 0.00	22.03 0.47 0.00	20.82 0.45 0.00	26.89 0.63 0.00	44.67 1.09 0.00	51.92 1.07 0.00	51.66 1.21 0.00	48.40 1.27 0.00	48.49 1.37 0.00	49.83 1.78 0.00	50.12 1.79 0.00	47.70 1.70 0.00	47.34 1.73 0.00	46.91 1.67 0.00	47.22 1.77 0.00	47.53 1.61 0.00	59.40 2.06 0.00	58.75 1.93 0.00	53.32 1.95 0.00	51.91 1.80 0.00	46.49 2.21 0.00	47.76 2.10 0.00
DANSKAMMER___DIESEL 23592	35.65 1.47 0.00	21.97 0.62 0.00	20.92 0.57 0.00	22.12 0.56 0.00	20.90 0.53 0.00	26.97 0.71 0.00	44.84 1.26 0.00	52.12 1.27 0.00	51.86 1.41 0.00	48.59 1.46 0.00	48.67 1.55 0.00	50.02 1.97 0.00	50.31 1.98 0.00	47.89 1.89 0.00	47.53 1.92 0.00	47.09 1.85 0.00	47.40 1.95 0.00	47.71 1.79 0.00	59.63 2.29 0.00	58.98 2.16 0.00	53.53 2.16 0.00	52.11 2.00 0.00	46.58 2.30 0.00	47.76 2.10 0.00
DASHVILLE___HYD 23610	35.89 1.71 0.00	22.27 0.92 0.00	21.20 0.85 0.00	22.42 0.86 0.00	21.18 0.81 0.00	27.36 1.10 0.00	45.41 1.83 0.00	52.78 1.93 0.00	52.52 2.07 0.00	49.25 2.12 0.00	49.33 2.21 0.00	50.74 2.69 0.00	51.04 2.71 0.00	48.62 2.62 0.00	48.21 2.60 0.00	47.82 2.58 0.00	48.09 2.64 0.00	48.35 2.43 0.00	60.44 3.10 0.00	59.77 2.95 0.00	54.25 2.88 0.00	52.87 2.76 0.00	46.89 2.61 0.00	47.85 2.19 0.00
DOGLEVILLE___HYD 23807	35.17 0.99 0.00	21.97 0.62 0.00	20.92 0.57 0.00	22.16 0.60 0.00	20.96 0.59 0.00	27.10 0.84 0.00	45.28 1.70 0.00	52.93 2.08 0.00	52.52 2.07 0.00	49.02 1.89 0.00	49.00 1.88 0.00	49.97 1.92 0.00	50.21 1.88 0.00	47.75 1.75 0.00	47.34 1.73 0.00	46.91 1.67 0.00	47.13 1.68 0.00	47.66 1.74 0.00	59.69 2.35 0.00	59.15 2.33 0.00	53.48 2.11 0.00	52.06 1.95 0.00	45.79 1.51 0.00	47.08 1.42 0.00
DUNKIRK___1 23563	29.53 -4.65 0.00	18.49 -2.86 0.00	17.72 -2.63 0.00	18.97 -2.59 0.00	17.68 -2.69 0.00	22.74 -3.52 0.00	36.39 -6.41 0.78	44.04 -6.81 0.00	43.89 -6.56 0.00	41.19 -5.94 0.00	40.85 -6.27 0.00	40.46 -7.59 0.00	40.45 -7.88 0.00	38.78 -7.22 0.00	38.49 -7.12 0.00	38.86 -6.38 0.00	38.31 -7.14 0.00	39.49 -6.43 0.00	48.85 -8.49 0.00	48.52 -8.30 0.00	43.56 -7.81 0.00	44.15 -5.96 0.00	36.93 -7.35 0.00	38.58 -7.08 0.00
DUNKIRK___2 23564	29.53 -4.65 0.00	18.49 -2.86 0.00	17.72 -2.63 0.00	18.97 -2.59 0.00	17.68 -2.69 0.00	22.74 -3.52 0.00	36.39 -6.41 0.78	44.04 -6.81 0.00	43.89 -6.56 0.00	41.19 -5.94 0.00	40.85 -6.27 0.00	40.46 -7.59 0.00	40.45 -7.88 0.00	38.78 -7.22 0.00	38.49 -7.12 0.00	38.86 -6.38 0.00	38.31 -7.14 0.00	39.49 -6.43 0.00	48.85 -8.49 0.00	48.52 -8.30 0.00	43.56 -7.81 0.00	44.15 -5.96 0.00	36.93 -7.35 0.00	38.58 -7.08 0.00
DUNKIRK___3 23565	29.94 -4.24 0.00	18.70 -2.65 0.00	17.93 -2.42 0.00	19.17 -2.39 0.00	17.89 -2.48 0.00	23.06 -3.20 0.00	36.87 -5.93 0.78	44.54 -6.31 0.00	44.45 -6.00 0.00	41.66 -5.47 0.00	41.37 -5.75 0.00	41.03 -7.02 0.00	41.03 -7.30 0.00	39.28 -6.72 0.00	39.00 -6.61 0.00	39.18 -6.06 0.00	38.72 -6.73 0.00	39.86 -6.06 0.00	49.31 -8.03 0.00	48.98 -7.84 0.00	44.02 -7.35 0.00	44.65 -5.46 0.00	37.55 -6.73 0.00	39.09 -6.57 0.00
DUNKIRK___4 23566	29.94 -4.24 0.00	18.70 -2.65 0.00	17.93 -2.42 0.00	19.17 -2.39 0.00	17.89 -2.48 0.00	23.06 -3.20 0.00	36.87 -5.93 0.78	44.54 -6.31 0.00	44.45 -6.00 0.00	41.66 -5.47 0.00	41.37 -5.75 0.00	40.99 -7.06 0.00	41.03 -7.30 0.00	39.28 -6.72 0.00	39.00 -6.61 0.00	39.18 -6.06 0.00	38.72 -6.73 0.00	39.86 -6.06 0.00	49.31 -8.03 0.00	48.98 -7.84 0.00	44.02 -7.35 0.00	44.65 -5.46 0.00	37.55 -6.73 0.00	39.09 -6.57 0.00
EAST HAMPTON___GT 23717	37.77 3.59 0.00	23.44 2.09 0.00	22.36 2.01 0.00	23.54 1.98 0.00	22.20 1.83 0.00	28.91 2.65 0.00	47.20 3.62 0.00	55.53 4.68 0.00	55.14 4.69 0.00	52.31 5.18 0.00	52.40 5.28 0.00	53.53 5.48 0.00	53.79 5.46 0.00	51.15 5.15 0.00	51.11 5.34 -0.16	50.26 5.02 0.00	51.90 5.36 -1.09	57.09 6.38 -4.79	65.83 8.49 0.00	64.72 7.90 0.00	57.53 6.16 0.00	55.72 5.61 0.00	48.31 4.03 0.00	48.67 3.01 0.00
EAST RIVER___6 23660	36.50 2.32 0.00	22.70 1.35 0.00	21.61 1.26 0.00	22.88 1.32 0.00	21.61 1.24 0.00	27.94 1.68 0.00	46.46 2.88 0.00	54.00 3.15 0.00	53.78 3.33 0.00	50.38 3.25 0.00	50.51 3.39 0.00	51.75 3.70 0.00	52.00 3.67 0.00	49.54 3.54 0.00	49.37 3.56 -0.20	48.77 3.53 0.00	50.40 3.59 -1.36	51.64 3.54 -2.18	61.81 4.47 0.00	61.02 4.20 0.00	55.12 3.75 0.00	53.72 3.61 0.00	47.67 3.37 -0.02	48.90 3.24 0.00
EAST RIVER___7 23524	36.50 2.32 0.00	22.70 1.35 0.00	21.61 1.26 0.00	22.88 1.32 0.00	21.61 1.24 0.00	27.94 1.68 0.00	46.46 2.88 0.00	54.00 3.15 0.00	53.78 3.33 0.00	50.38 3.25 0.00	50.51 3.39 0.00	51.75 3.70 0.00	52.00 3.67 0.00	49.54 3.54 0.00	49.37 3.56 -0.20	48.77 3.53 0.00	50.40 3.59 -1.36	51.64 3.54 -2.18	61.81 4.47 0.00	61.02 4.20 0.00	55.12 3.75 0.00	53.72 3.61 0.00	47.67 3.37 -0.02	48.90 3.24 0.00

EAST_HAMPTON___DIESEL 23722	37.77 3.59 0.00	23.44 2.09 0.00	22.36 2.01 0.00	23.54 1.98 0.00	22.20 1.83 0.00	28.91 2.65 0.00	47.20 3.62 0.00	55.53 4.68 0.00	55.14 4.69 0.00	52.31 5.18 0.00	52.40 5.28 0.00	53.53 5.48 0.00	53.79 5.46 0.00	51.15 5.15 0.00	51.11 5.34 -0.16	50.26 5.02 0.00	51.90 5.36 -1.09	57.09 6.38 -4.79	65.83 8.49 0.00	64.72 7.90 0.00	57.53 6.16 0.00	55.72 5.61 0.00	48.31 4.03 0.00	48.67 3.01 0.00
ELEC_TRO_TEK 24086	36.47 2.29 0.00	22.65 1.30 0.00	21.59 1.24 0.00	22.81 1.25 0.00	21.53 1.16 0.00	27.91 1.65 0.00	45.58 2.00 0.00	53.24 2.39 0.00	52.87 2.42 0.00	49.82 2.69 0.00	49.90 2.78 0.00	51.13 3.08 0.00	51.33 3.00 0.00	48.85 2.85 0.00	48.78 3.01 -0.16	48.05 2.81 0.00	49.54 3.00 -1.09	54.11 3.40 -4.79	61.87 4.53 0.00	60.97 4.15 0.00	54.66 3.29 0.00	53.07 2.96 0.00	46.67 2.39 0.00	47.40 1.74 0.00
E_CANADA_CAP_HY 24051	35.48 1.30 0.00	22.16 0.81 0.00	21.10 0.75 0.00	22.36 0.80 0.00	21.12 0.75 0.00	27.28 1.02 0.00	45.63 2.05 0.00	53.49 2.64 0.00	53.17 2.72 0.00	49.72 2.59 0.00	49.66 2.54 0.00	50.60 2.55 0.00	50.89 2.56 0.00	48.48 2.48 0.00	48.03 2.42 0.00	47.68 2.44 0.00	48.00 2.55 0.00	48.54 2.62 0.00	60.90 3.56 0.00	60.34 3.52 0.00	54.30 2.93 0.00	53.12 3.01 0.00	46.36 2.08 0.00	47.44 1.78 0.00
E_CANADA_MHWK_HY 24050	35.17 0.99 0.00	21.97 0.62 0.00	20.92 0.57 0.00	22.16 0.60 0.00	20.96 0.59 0.00	27.10 0.84 0.00	45.28 1.70 0.00	52.93 2.08 0.00	52.52 2.07 0.00	49.02 1.89 0.00	49.00 1.88 0.00	49.97 1.92 0.00	50.21 1.88 0.00	47.75 1.75 0.00	47.34 1.73 0.00	46.91 1.67 0.00	47.13 1.68 0.00	47.66 1.74 0.00	59.69 2.35 0.00	59.15 2.33 0.00	53.48 2.11 0.00	52.06 1.95 0.00	45.79 1.51 0.00	47.08 1.42 0.00
E_FISHKILL___LBMP 23776	35.82 1.64 0.00	22.31 0.96 0.00	21.25 0.90 0.00	22.44 0.88 0.00	21.23 0.86 0.00	27.39 1.13 0.00	45.50 1.92 0.00	52.93 2.08 0.00	52.67 2.22 0.00	49.34 2.21 0.00	49.38 2.26 0.00	50.60 2.55 0.00	50.89 2.56 0.00	48.44 2.44 0.00	48.09 2.46 -0.02	47.68 2.44 0.00	48.05 2.50 -0.10	48.52 2.43 -0.17	60.49 3.15 0.00	59.77 2.95 0.00	54.14 2.77 0.00	52.82 2.71 0.00	46.72 2.44 0.00	47.67 2.01 0.00
FAR ROCKAWAY___4 23548	36.81 2.63 0.00	22.84 1.49 0.00	21.75 1.40 0.00	22.96 1.40 0.00	21.69 1.32 0.00	28.15 1.89 0.00	45.89 2.31 0.00	53.60 2.75 0.00	53.17 2.72 0.00	50.19 3.06 0.00	50.32 3.20 0.00	51.46 3.41 0.00	51.81 3.48 0.00	49.27 3.27 0.00	49.19 3.42 -0.16	48.41 3.17 0.00	50.13 3.59 -1.09	54.84 4.13 -4.79	62.79 5.45 0.00	61.82 5.00 0.00	55.22 3.85 0.00	53.52 3.41 0.00	46.94 2.66 0.00	47.40 1.74 0.00
FENNER___WINDPWR 24204	34.42 0.24 0.00	21.48 0.13 0.00	20.47 0.12 0.00	21.69 0.13 0.00	20.49 0.12 0.00	26.52 0.26 0.00	44.28 0.70 0.00	51.77 0.92 0.00	51.36 0.91 0.00	47.93 0.80 0.00	47.87 0.75 0.00	48.72 0.67 0.00	48.96 0.63 0.00	46.55 0.55 0.00	46.11 0.50 0.00	45.69 0.45 0.00	45.90 0.45 0.00	46.47 0.55 0.00	58.49 1.15 0.00	58.01 1.19 0.00	52.29 0.92 0.00	51.11 1.00 0.00	44.90 0.62 0.00	46.16 0.50 0.00
FIBERTEK___ENERGY 23856	33.63 -0.55 0.00	21.05 -0.30 0.00	20.07 -0.28 0.00	21.28 -0.28 0.00	20.08 -0.29 0.00	25.89 -0.37 0.00	42.80 -0.78 0.00	50.04 -0.81 0.00	49.69 -0.76 0.00	46.38 -0.75 0.00	46.32 -0.80 0.00	47.09 -0.96 0.00	47.32 -1.01 0.00	45.03 -0.97 0.00	44.65 -0.96 0.00	44.24 -1.00 0.00	44.36 -1.09 0.00	44.96 -0.96 0.00	56.65 -0.69 0.00	56.14 -0.68 0.00	50.65 -0.72 0.00	49.66 -0.45 0.00	43.57 -0.71 0.00	44.98 -0.68 0.00
FITZPATRICK____ 23598	34.18 0.00 0.00	21.35 0.00 0.00	20.35 0.00 0.00	21.56 0.00 0.00	20.37 0.00 0.00	26.26 0.00 0.00	43.58 0.00 0.00	50.85 0.00 0.00	50.45 0.00 0.00	47.13 0.00 0.00	47.12 0.00 0.00	48.05 0.00 0.00	48.33 0.00 0.00	46.00 0.00 0.00	45.61 0.00 0.00	45.24 0.00 0.00	45.45 0.00 0.00	45.92 0.00 0.00	55.68 -1.66 0.00	55.17 -1.65 0.00	49.83 -1.54 0.00	48.86 -1.25 0.00	43.04 -1.24 0.00	44.56 -1.10 0.00
FORT ORANGE____ 23900	35.48 1.30 0.00	22.16 0.81 0.00	21.10 0.75 0.00	22.34 0.78 0.00	21.12 0.75 0.00	27.23 0.97 0.00	44.97 1.39 0.00	52.48 1.63 0.00	52.11 1.66 0.00	48.73 1.60 0.00	48.77 1.65 0.00	49.88 1.83 0.00	50.17 1.84 0.00	47.75 1.75 0.00	47.34 1.73 0.00	46.96 1.72 0.00	47.27 1.82 0.00	47.66 1.74 0.00	59.63 2.29 0.00	59.04 2.22 0.00	53.37 2.00 0.00	52.11 2.00 0.00	46.23 1.95 0.00	47.30 1.64 0.00
FORT_DRUM_COGEN 23780	33.52 -0.82 -0.16	20.86 -0.53 -0.04	19.82 -0.55 -0.02	21.00 -0.60 -0.04	19.86 -0.53 -0.02	25.90 -0.50 -0.14	44.02 0.44 0.00	50.39 -0.46 0.00	49.64 -0.81 0.00	46.09 -1.04 0.00	46.04 -1.08 0.00	46.85 -1.20 0.00	47.17 -1.16 0.00	44.76 -1.24 0.00	44.33 -1.28 0.00	43.84 -1.40 0.00	44.18 -1.27 0.00	44.77 -1.15 0.00	57.11 -0.23 0.00	56.76 -0.06 0.00	51.16 -0.21 0.00	49.86 -0.25 0.00	44.63 0.35 0.00	45.80 0.14 0.00
FPL_FAR_ROCK_GT1 24212	36.81 2.63 0.00	22.84 1.49 0.00	21.75 1.40 0.00	22.96 1.40 0.00	21.69 1.32 0.00	28.15 1.89 0.00	45.89 2.31 0.00	53.60 2.75 0.00	53.17 2.72 0.00	50.19 3.06 0.00	50.32 3.20 0.00	51.46 3.41 0.00	51.81 3.48 0.00	49.27 3.27 0.00	49.19 3.42 -0.16	48.41 3.17 0.00	50.13 3.59 -1.09	54.84 4.13 -4.79	62.79 5.45 0.00	61.82 5.00 0.00	55.22 3.85 0.00	53.52 3.41 0.00	46.94 2.66 0.00	47.40 1.74 0.00
FRANKLIN_FALL_HYD 24054	23.02 -3.97 7.19	17.02 -2.46 1.87	17.00 -2.38 0.97	17.00 -2.57 1.99	17.01 -2.36 1.00	17.03 -2.99 6.24	42.97 -0.61 0.00	50.19 -0.66 0.00	48.84 -1.61 0.00	44.92 -2.21 0.00	44.43 -2.69 0.00	45.26 -2.79 0.00	45.62 -2.71 0.00	43.29 -2.71 0.00	42.83 -2.78 0.00	42.30 -2.94 0.00	42.77 -2.68 0.00	43.21 -2.71 0.00	56.71 -0.63 0.00	56.37 -0.45 0.00	51.16 -0.21 0.00	49.26 -0.85 0.00	43.97 -0.31 0.00	45.34 -0.32 0.00
FULTON COGEN____ 23766	33.67 -0.51 0.00	21.03 -0.32 0.00	20.07 -0.28 0.00	21.28 -0.28 0.00	20.06 -0.31 0.00	25.92 -0.34 0.00	42.75 -0.83 0.00	49.93 -0.92 0.00	49.59 -0.86 0.00	46.28 -0.85 0.00	46.27 -0.85 0.00	46.99 -1.06 0.00	47.22 -1.11 0.00	44.99 -1.01 0.00	44.56 -1.05 0.00	44.20 -1.04 0.00	44.31 -1.14 0.00	44.91 -1.01 0.00	56.59 -0.75 0.00	56.08 -0.74 0.00	50.60 -0.77 0.00	49.61 -0.50 0.00	43.57 -0.71 0.00	45.07 -0.59 0.00
G.F.CEMENT___DRP 24184	35.41 1.40 0.17	22.16 0.85 0.04	21.12 0.79 0.02	22.31 0.80 0.05	20.98 0.63 0.02	27.17 1.05 0.14	45.98 2.40 0.00	53.90 3.05 0.00	53.53 3.08 0.00	49.91 2.78 0.00	49.99 2.87 0.00	51.08 3.03 0.00	51.33 3.00 0.00	48.71 2.71 0.00	48.35 2.74 0.00	47.91 2.67 0.00	48.36 2.91 0.00	48.81 2.89 0.00	61.24 3.90 0.00	60.85 4.03 0.00	54.86 3.49 0.00	53.37 3.26 0.00	46.63 2.35 0.00	47.58 1.92 0.00
GARDENVILLE___LBMP 24039	30.90 -3.28 0.00	19.26 -2.09 0.00	18.42 -1.93 0.00	19.71 -1.85 0.00	18.41 -1.96 0.00	23.77 -2.49 0.00	37.83 -4.92 0.83	45.51 -5.34 0.00	45.46 -4.99 0.00	42.32 -4.81 0.00	42.08 -5.04 0.00	41.75 -6.30 0.00	41.85 -6.48 0.00	39.97 -6.03 0.00	39.64 -5.97 0.00	39.58 -5.66 0.00	39.27 -6.18 0.00	40.41 -5.51 0.00	50.00 -7.34 0.00	49.72 -7.10 0.00	44.69 -6.68 0.00	45.60 -4.51 0.00	38.66 -5.62 0.00	40.09 -5.57 0.00

GENERAL___MILLS 23808	31.00 -3.18 0.00	19.30 -2.05 0.00	18.48 -1.87 0.00	19.77 -1.79 0.00	18.46 -1.91 0.00	23.84 -2.42 0.00	38.01 -4.79 0.78	45.66 -5.19 0.00	45.61 -4.84 0.00	42.46 -4.67 0.00	42.27 -4.85 0.00	41.90 -6.15 0.00	42.00 -6.33 0.00	40.11 -5.89 0.00	39.77 -5.84 0.00	39.68 -5.56 0.00	39.40 -6.05 0.00	40.55 -5.37 0.00	50.17 -7.17 0.00	49.89 -6.93 0.00	44.85 -6.52 0.00	45.75 -4.36 0.00	38.79 -5.49 0.00	40.23 -5.43 0.00
GE_PLASTICS___DRP 24183	34.76 0.58 0.00	21.73 0.38 0.00	20.72 0.37 0.00	21.93 0.37 0.00	20.74 0.37 0.00	26.71 0.45 0.00	44.32 0.74 0.00	51.71 0.86 0.00	51.31 0.86 0.00	47.98 0.85 0.00	48.02 0.90 0.00	49.11 1.06 0.00	49.39 1.06 0.00	47.01 1.01 0.00	46.66 1.05 0.00	46.24 1.00 0.00	46.54 1.09 0.00	46.93 1.01 0.00	58.60 1.26 0.00	58.01 1.19 0.00	52.50 1.13 0.00	51.26 1.15 0.00	45.25 0.97 0.00	46.30 0.64 0.00
GILBOA___1 23756	34.90 0.72 0.00	21.91 0.56 0.00	20.88 0.53 0.00	22.10 0.54 0.00	20.94 0.57 0.00	26.86 0.60 0.00	44.45 0.87 0.00	51.87 1.02 0.00	51.41 0.96 0.00	48.07 0.94 0.00	48.11 0.99 0.00	49.16 1.11 0.00	49.54 1.21 0.00	47.15 1.15 0.00	46.80 1.19 0.00	46.42 1.18 0.00	46.68 1.23 0.00	46.98 1.06 0.00	58.54 1.20 0.00	57.96 1.14 0.00	52.45 1.08 0.00	51.46 1.35 0.00	45.39 1.11 0.00	46.53 0.87 0.00
GILBOA___2 23757	34.90 0.72 0.00	22.01 0.66 0.00	20.96 0.61 0.00	22.21 0.65 0.00	21.04 0.67 0.00	26.86 0.60 0.00	44.45 0.87 0.00	51.87 1.02 0.00	51.21 0.76 0.00	47.88 0.75 0.00	47.92 0.80 0.00	49.01 0.96 0.00	49.54 1.21 0.00	47.15 1.15 0.00	46.80 1.19 0.00	46.42 1.18 0.00	46.68 1.23 0.00	46.84 0.92 0.00	58.37 1.03 0.00	57.79 0.97 0.00	52.24 0.87 0.00	51.46 1.35 0.00	45.39 1.11 0.00	46.53 0.87 0.00
GILBOA___3 23758	34.90 0.72 0.00	22.01 0.66 0.00	20.96 0.61 0.00	22.21 0.65 0.00	21.04 0.67 0.00	26.97 0.71 0.00	44.45 0.87 0.00	51.87 1.02 0.00	51.41 0.96 0.00	48.07 0.94 0.00	48.11 0.99 0.00	49.16 1.11 0.00	49.54 1.21 0.00	47.15 1.15 0.00	46.80 1.19 0.00	46.42 1.18 0.00	46.68 1.23 0.00	46.98 1.06 0.00	58.37 1.03 0.00	57.79 0.97 0.00	52.24 0.87 0.00	51.46 1.35 0.00	45.39 1.11 0.00	46.53 0.87 0.00
GILBOA___4 23759	34.90 0.72 0.00	21.91 0.56 0.00	20.88 0.53 0.00	22.10 0.54 0.00	21.04 0.67 0.00	26.86 0.60 0.00	44.45 0.87 0.00	51.87 1.02 0.00	51.41 0.96 0.00	48.07 0.94 0.00	48.11 0.99 0.00	49.16 1.11 0.00	49.54 1.21 0.00	47.15 1.15 0.00	46.80 1.19 0.00	46.42 1.18 0.00	46.68 1.23 0.00	46.98 1.06 0.00	58.54 1.20 0.00	57.96 1.14 0.00	52.45 1.08 0.00	51.46 1.35 0.00	45.39 1.11 0.00	46.53 0.87 0.00
GILBOA___ 23599	34.90 0.72 0.00	21.91 0.56 0.00	20.88 0.53 0.00	22.10 0.54 0.00	20.94 0.57 0.00	26.86 0.60 0.00	44.45 0.87 0.00	51.87 1.02 0.00	51.41 0.96 0.00	48.07 0.94 0.00	48.11 0.99 0.00	49.16 1.11 0.00	49.54 1.21 0.00	47.15 1.15 0.00	46.80 1.19 0.00	46.42 1.18 0.00	46.68 1.23 0.00	46.98 1.06 0.00	58.54 1.20 0.00	57.96 1.14 0.00	52.45 1.08 0.00	51.46 1.35 0.00	45.39 1.11 0.00	46.53 0.87 0.00
GINNA___ 23603	30.62 -3.56 0.00	19.04 -2.31 0.00	18.19 -2.16 0.00	19.34 -2.22 0.00	18.17 -2.20 0.00	23.48 -2.78 0.00	38.83 -4.75 0.00	45.61 -5.24 0.00	45.25 -5.20 0.00	42.09 -5.04 0.00	42.13 -4.99 0.00	42.57 -5.48 0.00	42.72 -5.61 0.00	40.66 -5.34 0.00	40.27 -5.34 0.00	39.95 -5.29 0.00	40.00 -5.45 0.00	40.64 -5.28 0.00	51.03 -6.31 0.00	50.68 -6.14 0.00	45.62 -5.75 0.00	45.35 -4.76 0.00	39.19 -5.09 0.00	40.41 -5.25 0.00
GLEN PARK___ 23778	33.88 -0.44 -0.14	21.07 -0.32 -0.04	20.04 -0.33 -0.02	21.23 -0.37 -0.04	20.06 -0.33 -0.02	26.17 -0.21 -0.12	44.32 0.74 0.00	50.90 0.05 0.00	50.20 -0.25 0.00	46.66 -0.47 0.00	46.60 -0.52 0.00	47.43 -0.62 0.00	47.70 -0.63 0.00	45.31 -0.69 0.00	44.83 -0.78 0.00	44.34 -0.90 0.00	44.68 -0.77 0.00	45.28 -0.64 0.00	57.74 0.40 0.00	57.39 0.57 0.00	51.68 0.31 0.00	50.41 0.30 0.00	44.99 0.71 0.00	46.12 0.46 0.00
GLENWOOD_IC_1_G5 23712	36.50 2.32 0.00	22.67 1.32 0.00	21.61 1.26 0.00	22.85 1.29 0.00	21.57 1.20 0.00	27.91 1.65 0.00	45.85 2.27 0.00	53.49 2.64 0.00	53.17 2.72 0.00	50.00 2.87 0.00	50.09 2.97 0.00	51.32 3.27 0.00	51.57 3.24 0.00	49.08 3.08 0.00	48.92 3.15 -0.16	48.23 2.99 0.00	49.72 3.18 -1.09	54.15 3.44 -4.79	61.87 4.53 0.00	61.02 4.20 0.00	54.81 3.44 0.00	53.32 3.21 0.00	46.94 2.66 0.00	47.76 2.10 0.00
GLENWOOD_IC_2_G1 23688	36.37 2.19 0.00	22.61 1.26 0.00	21.55 1.20 0.00	22.79 1.23 0.00	21.53 1.16 0.00	27.86 1.60 0.00	45.93 2.35 0.00	53.54 2.69 0.00	53.22 2.77 0.00	50.00 2.87 0.00	50.09 2.97 0.00	51.32 3.27 0.00	51.57 3.24 0.00	49.08 3.08 0.00	48.92 3.15 -0.16	48.27 3.03 0.00	49.72 3.18 -1.09	54.06 3.35 -4.79	61.70 4.36 0.00	60.85 4.03 0.00	54.81 3.44 0.00	53.32 3.21 0.00	47.03 2.75 0.00	47.85 2.19 0.00
GLENWOOD_IC_3_G1 23689	36.37 2.19 0.00	22.61 1.26 0.00	21.55 1.20 0.00	22.79 1.23 0.00	21.53 1.16 0.00	27.86 1.60 0.00	45.93 2.35 0.00	53.54 2.69 0.00	53.22 2.77 0.00	50.00 2.87 0.00	50.09 2.97 0.00	51.32 3.27 0.00	51.57 3.24 0.00	49.08 3.08 0.00	48.92 3.15 -0.16	48.27 3.03 0.00	49.72 3.18 -1.09	54.06 3.35 -4.79	61.70 4.36 0.00	60.85 4.03 0.00	54.81 3.44 0.00	53.32 3.21 0.00	47.03 2.75 0.00	47.85 2.19 0.00
GLENWOOD___4 23550	36.50 2.32 0.00	22.67 1.32 0.00	21.61 1.26 0.00	22.85 1.29 0.00	21.57 1.20 0.00	27.91 1.65 0.00	45.85 2.27 0.00	53.49 2.64 0.00	53.17 2.72 0.00	50.00 2.87 0.00	50.09 2.97 0.00	51.27 3.22 0.00	51.57 3.24 0.00	49.04 3.04 0.00	48.92 3.15 -0.16	48.23 2.99 0.00	49.72 3.18 -1.09	54.15 3.44 -4.79	61.87 4.53 0.00	61.02 4.20 0.00	54.81 3.44 0.00	53.27 3.16 0.00	46.94 2.66 0.00	47.71 2.05 0.00
GLENWOOD___5 23614	36.50 2.32 0.00	22.67 1.32 0.00	21.61 1.26 0.00	22.85 1.29 0.00	21.57 1.20 0.00	27.91 1.65 0.00	45.85 2.27 0.00	53.49 2.64 0.00	53.17 2.72 0.00	50.00 2.87 0.00	50.09 2.97 0.00	51.27 3.22 0.00	51.57 3.24 0.00	49.04 3.04 0.00	48.92 3.15 -0.16	48.23 2.99 0.00	49.72 3.18 -1.09	54.15 3.44 -4.79	61.87 4.53 0.00	61.02 4.20 0.00	54.81 3.44 0.00	53.27 3.16 0.00	46.94 2.66 0.00	47.71 2.05 0.00
GOUDEY___7 23579	32.85 -1.33 0.00	20.56 -0.79 0.00	19.62 -0.73 0.00	20.83 -0.73 0.00	19.62 -0.75 0.00	25.31 -0.95 0.00	41.97 -1.61 0.00	49.17 -1.68 0.00	48.79 -1.66 0.00	45.81 -1.32 0.00	45.61 -1.51 0.00	46.32 -1.73 0.00	46.54 -1.79 0.00	44.39 -1.61 0.00	44.01 -1.60 0.00	43.88 -1.36 0.00	43.77 -1.68 0.00	44.45 -1.47 0.00	55.56 -1.78 0.00	55.00 -1.82 0.00	49.62 -1.75 0.00	48.91 -1.20 0.00	42.42 -1.86 0.00	43.79 -1.87 0.00
GOUDEY___8 23580	32.71 -1.47 0.00	20.47 -0.88 0.00	19.54 -0.81 0.00	20.74 -0.82 0.00	19.53 -0.84 0.00	25.21 -1.05 0.00	41.79 -1.79 0.00	48.92 -1.93 0.00	48.53 -1.92 0.00	45.57 -1.56 0.00	45.38 -1.74 0.00	46.08 -1.97 0.00	46.30 -2.03 0.00	44.16 -1.84 0.00	43.79 -1.82 0.00	43.66 -1.58 0.00	43.54 -1.91 0.00	44.22 -1.70 0.00	55.28 -2.06 0.00	54.77 -2.05 0.00	49.37 -2.00 0.00	48.66 -1.45 0.00	42.20 -2.08 0.00	43.61 -2.05 0.00

GOWANUS_GT 1_GRP 23732	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.06 4.09 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
GOWANUS_GT 2_GRP 23617	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
GOWANUS_GT 3_GRP 23618	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.06 4.09 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
GOWANUS_GT 4_GRP 23751	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
GOWANUS_GT1_1 24077	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.06 4.09 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
GOWANUS_GT1_2 24078	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.06 4.09 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
GOWANUS_GT1_3 24079	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.06 4.09 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
GOWANUS_GT1_4 24080	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.06 4.09 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
GOWANUS_GT1_5 24084	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.06 4.09 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
GOWANUS_GT1_6 24111	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.06 4.09 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
GOWANUS_GT1_7 24112	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.06 4.09 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
GOWANUS_GT1_8 24113	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.06 4.09 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
GOWANUS_GT2_1 24114	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
GOWANUS_GT2_2 24115	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
GOWANUS_GT2_3 24116	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
GOWANUS_GT2_4 24117	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85

GOWANUS_GT2_5 24118	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
GOWANUS_GT2_6 24119	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
GOWANUS_GT2_7 24120	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
GOWANUS_GT2_8 24121	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
GOWANUS_GT3_1 24122	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.06 4.09 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
GOWANUS_GT3_2 24123	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.06 4.09 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
GOWANUS_GT3_3 24124	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.06 4.09 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
GOWANUS_GT3_4 24125	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.06 4.09 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
GOWANUS_GT3_5 24126	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.06 4.09 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
GOWANUS_GT3_6 24127	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.06 4.09 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
GOWANUS_GT3_7 24128	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.06 4.09 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
GOWANUS_GT3_8 24129	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.06 4.09 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
GOWANUS_GT4_1 24130	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
GOWANUS_GT4_2 24131	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
GOWANUS_GT4_3 24132	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
GOWANUS_GT4_4 24133	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85

GOWANUS_GT4_5 24134	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
GOWANUS_GT4_6 24135	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
GOWANUS_GT4_7 24136	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
GOWANUS_GT4_8 24137	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
GRAHMSVILLE___HY 23607	35.34 1.16 0.00	22.03 0.68 0.00	21.00 0.65 0.00	22.23 0.67 0.00	21.00 0.63 0.00	27.10 0.84 0.00	45.02 1.44 0.00	52.38 1.53 0.00	52.11 1.66 0.00	48.83 1.70 0.00	48.86 1.74 0.00	50.21 2.16 0.00	50.50 2.17 0.00	48.07 2.07 0.00	47.66 2.05 0.00	47.28 2.04 0.00	47.54 2.09 0.00	47.80 1.88 0.00	59.81 2.47 0.00	59.15 2.33 0.00	53.63 2.26 0.00	52.37 2.26 0.00	46.14 1.86 0.00	47.08 1.42 0.00
GREENIDGE___3 23582	31.72 -2.46 0.00	19.81 -1.54 0.00	19.07 -1.28 0.00	20.31 -1.25 0.00	18.92 -1.45 0.00	24.45 -1.81 0.00	40.44 -3.14 0.00	47.54 -3.31 0.00	47.32 -3.13 0.00	44.21 -2.92 0.00	44.10 -3.02 0.00	44.45 -3.60 0.00	44.51 -3.82 0.00	42.46 -3.54 0.00	42.10 -3.51 0.00	41.89 -3.35 0.00	41.77 -3.68 0.00	42.57 -3.35 0.00	53.33 -4.01 0.00	52.90 -3.92 0.00	47.62 -3.75 0.00	47.25 -2.86 0.00	40.69 -3.59 0.00	42.01 -3.65 0.00
GREENIDGE___4 23583	31.92 -2.26 0.00	19.94 -1.41 0.00	19.15 -1.20 0.00	20.37 -1.19 0.00	19.03 -1.34 0.00	24.61 -1.65 0.00	40.70 -2.88 0.00	47.85 -3.00 0.00	47.62 -2.83 0.00	44.49 -2.64 0.00	44.39 -2.73 0.00	44.69 -3.36 0.00	44.80 -3.53 0.00	42.73 -3.27 0.00	42.33 -3.28 0.00	42.16 -3.08 0.00	42.04 -3.41 0.00	42.84 -3.08 0.00	53.67 -3.67 0.00	53.24 -3.58 0.00	47.93 -3.44 0.00	47.55 -2.56 0.00	40.96 -3.32 0.00	42.28 -3.38 0.00
HARZA MOOSE___RIVER 24016	34.25 -0.03 -0.10	21.36 -0.02 -0.03	20.32 -0.04 -0.01	21.53 -0.06 -0.03	20.34 -0.04 -0.01	26.40 0.05 -0.09	44.41 0.83 0.00	51.61 0.76 0.00	51.06 0.61 0.00	47.55 0.42 0.00	47.50 0.38 0.00	48.39 0.34 0.00	48.67 0.34 0.00	46.28 0.28 0.00	45.84 0.23 0.00	45.42 0.18 0.00	45.68 0.23 0.00	46.24 0.32 0.00	58.31 0.97 0.00	57.90 1.08 0.00	52.24 0.87 0.00	50.96 0.85 0.00	45.03 0.75 0.00	46.25 0.59 0.00
HEMPSTEAD____ 23647	36.50 2.32 0.00	22.70 1.35 0.00	21.61 1.26 0.00	22.83 1.27 0.00	21.57 1.20 0.00	27.94 1.68 0.00	45.67 2.09 0.00	53.34 2.49 0.00	52.97 2.52 0.00	49.91 2.78 0.00	49.99 2.87 0.00	51.17 3.12 0.00	51.42 3.09 0.00	48.94 2.94 0.00	48.83 3.06 -0.16	48.09 2.85 0.00	49.59 3.05 -1.09	54.20 3.49 -4.79	61.98 4.64 0.00	61.08 4.26 0.00	54.76 3.39 0.00	53.12 3.01 0.00	46.72 2.44 0.00	47.44 1.78 0.00
HICKLING___1 23621	32.37 -1.81 0.00	20.28 -1.07 0.00	19.39 -0.96 0.00	20.65 -0.91 0.00	19.35 -1.02 0.00	25.05 -1.21 0.00	41.66 -1.92 0.00	49.27 -1.58 0.00	49.19 -1.26 0.00	46.19 -0.94 0.00	45.94 -1.18 0.00	46.08 -1.97 0.00	46.16 -2.17 0.00	44.11 -1.89 0.00	43.79 -1.82 0.00	43.84 -1.40 0.00	43.40 -2.05 0.00	44.36 -1.56 0.00	55.51 -1.83 0.00	54.95 -1.87 0.00	49.42 -1.95 0.00	49.06 -1.05 0.00	41.67 -2.61 0.00	43.10 -2.56 0.00
HICKLING___2 23622	32.37 -1.81 0.00	20.28 -1.07 0.00	19.39 -0.96 0.00	20.65 -0.91 0.00	19.35 -1.02 0.00	25.05 -1.21 0.00	41.66 -1.92 0.00	49.27 -1.58 0.00	49.19 -1.26 0.00	46.19 -0.94 0.00	45.94 -1.18 0.00	46.08 -1.97 0.00	46.16 -2.17 0.00	44.11 -1.89 0.00	43.79 -1.82 0.00	43.84 -1.40 0.00	43.40 -2.05 0.00	44.36 -1.56 0.00	55.51 -1.83 0.00	54.95 -1.87 0.00	49.42 -1.95 0.00	49.06 -1.05 0.00	41.67 -2.61 0.00	43.10 -2.56 0.00
HIGH FALLS___HY 23754	35.75 1.57 0.00	22.23 0.88 0.00	21.18 0.83 0.00	22.40 0.84 0.00	21.16 0.79 0.00	27.31 1.05 0.00	45.37 1.79 0.00	52.73 1.88 0.00	52.47 2.02 0.00	49.20 2.07 0.00	49.24 2.12 0.00	50.79 2.74 0.00	51.08 2.75 0.00	48.62 2.62 0.00	48.26 2.65 0.00	47.82 2.58 0.00	48.13 2.68 0.00	48.31 2.39 0.00	60.38 3.04 0.00	59.72 2.90 0.00	54.30 2.93 0.00	52.92 2.81 0.00	46.76 2.48 0.00	47.67 2.01 0.00
HILLBURN___GT 23639	35.75 1.57 0.00	22.25 0.90 0.00	21.20 0.85 0.00	22.44 0.88 0.00	21.21 0.84 0.00	27.39 1.13 0.00	45.45 1.87 0.00	52.88 2.03 0.00	52.62 2.17 0.00	49.34 2.21 0.00	49.43 2.31 0.00	50.74 2.69 0.00	51.04 2.71 0.00	48.58 2.58 0.00	48.19 2.60 0.02	47.77 2.53 0.00	47.92 2.64 0.17	48.17 2.53 0.28	60.55 3.21 0.00	59.83 3.01 0.00	54.14 2.77 0.00	52.77 2.66 0.00	46.67 2.39 0.00	47.53 1.87 0.00
HOLTSVIL 1-5___GRP1 24031	36.68 2.50 0.00	22.76 1.41 0.00	21.73 1.38 0.00	22.92 1.36 0.00	21.59 1.22 0.00	28.02 1.76 0.00	45.15 1.57 0.00	52.88 2.03 0.00	52.52 2.07 0.00	49.63 2.50 0.00	49.71 2.59 0.00	50.89 2.84 0.00	51.18 2.85 0.00	48.67 2.67 0.00	48.64 2.87 -0.16	47.82 2.58 0.00	49.22 2.68 -1.09	54.06 3.35 -4.79	61.98 4.64 0.00	60.91 4.09 0.00	54.40 3.03 0.00	52.72 2.61 0.00	46.27 1.99 0.00	46.94 1.28 0.00
HOLTSVIL6-10___GRP2 24032	36.81 2.63 0.00	22.87 1.52 0.00	21.82 1.47 0.00	23.00 1.44 0.00	21.67 1.30 0.00	28.15 1.89 0.00	45.41 1.83 0.00	53.19 2.34 0.00	52.82 2.37 0.00	49.91 2.78 0.00	50.04 2.92 0.00	51.17 3.12 0.00	51.47 3.14 0.00	48.94 2.94 0.00	48.92 3.15 -0.16	48.09 2.85 0.00	49.45 2.91 -1.09	54.34 3.63 -4.79	62.33 4.99 0.00	61.31 4.49 0.00	54.71 3.34 0.00	53.02 2.91 0.00	46.49 2.21 0.00	47.12 1.46 0.00
HOLTSVILLE_IC_1 23690	36.68 2.50 0.00	22.76 1.41 0.00	21.73 1.38 0.00	22.92 1.36 0.00	21.59 1.22 0.00	28.02 1.76 0.00	45.15 1.57 0.00	52.88 2.03 0.00	52.52 2.07 0.00	49.63 2.50 0.00	49.71 2.59 0.00	50.89 2.84 0.00	51.18 2.85 0.00	48.67 2.67 0.00	48.64 2.87 -0.16	47.82 2.58 0.00	49.22 2.68 -1.09	54.06 3.35 -4.79	61.98 4.64 0.00	60.91 4.09 0.00	54.40 3.03 0.00	52.72 2.61 0.00	46.27 1.99 0.00	46.94 1.28 0.00

HOLTSVILLE_IC_10 23699	36.81 2.63 0.00	22.87 1.52 0.00	21.82 1.47 0.00	23.00 1.44 0.00	21.67 1.30 0.00	28.15 1.89 0.00	45.41 1.83 0.00	53.19 2.34 0.00	52.82 2.37 0.00	49.91 2.78 0.00	50.04 2.92 0.00	51.17 3.12 0.00	51.47 3.14 0.00	48.94 2.94 0.00	48.92 3.15 -0.16	48.09 2.85 0.00	49.45 2.91 -1.09	54.34 3.63 -4.79	62.33 4.99 0.00	61.31 4.49 0.00	54.71 3.34 0.00	53.02 2.91 0.00	46.49 2.21 0.00	47.12 1.46 0.00
HOLTSVILLE_IC_2 23691	36.68 2.50 0.00	22.76 1.41 0.00	21.73 1.38 0.00	22.92 1.36 0.00	21.59 1.22 0.00	28.02 1.76 0.00	45.15 1.57 0.00	52.88 2.03 0.00	52.52 2.07 0.00	49.63 2.50 0.00	49.71 2.59 0.00	50.89 2.84 0.00	51.18 2.85 0.00	48.67 2.67 0.00	48.64 2.87 -0.16	47.82 2.58 0.00	49.22 2.68 -1.09	54.06 3.35 -4.79	61.98 4.64 0.00	60.91 4.09 0.00	54.40 3.03 0.00	52.72 2.61 0.00	46.27 1.99 0.00	46.94 1.28 0.00
HOLTSVILLE_IC_3 23692	36.68 2.50 0.00	22.76 1.41 0.00	21.73 1.38 0.00	22.92 1.36 0.00	21.59 1.22 0.00	28.02 1.76 0.00	45.15 1.57 0.00	52.88 2.03 0.00	52.52 2.07 0.00	49.63 2.50 0.00	49.71 2.59 0.00	50.89 2.84 0.00	51.18 2.85 0.00	48.67 2.67 0.00	48.64 2.87 -0.16	47.82 2.58 0.00	49.22 2.68 -1.09	54.06 3.35 -4.79	61.98 4.64 0.00	60.91 4.09 0.00	54.40 3.03 0.00	52.72 2.61 0.00	46.27 1.99 0.00	46.94 1.28 0.00
HOLTSVILLE_IC_4 23693	36.68 2.50 0.00	22.76 1.41 0.00	21.73 1.38 0.00	22.92 1.36 0.00	21.59 1.22 0.00	28.02 1.76 0.00	45.15 1.57 0.00	52.88 2.03 0.00	52.52 2.07 0.00	49.63 2.50 0.00	49.71 2.59 0.00	50.89 2.84 0.00	51.18 2.85 0.00	48.67 2.67 0.00	48.64 2.87 -0.16	47.82 2.58 0.00	49.22 2.68 -1.09	54.06 3.35 -4.79	61.98 4.64 0.00	60.91 4.09 0.00	54.40 3.03 0.00	52.72 2.61 0.00	46.27 1.99 0.00	46.94 1.28 0.00
HOLTSVILLE_IC_5 23694	36.68 2.50 0.00	22.76 1.41 0.00	21.73 1.38 0.00	22.92 1.36 0.00	21.59 1.22 0.00	28.02 1.76 0.00	45.15 1.57 0.00	52.88 2.03 0.00	52.52 2.07 0.00	49.63 2.50 0.00	49.71 2.59 0.00	50.89 2.84 0.00	51.18 2.85 0.00	48.67 2.67 0.00	48.64 2.87 -0.16	47.82 2.58 0.00	49.22 2.68 -1.09	54.06 3.35 -4.79	61.98 4.64 0.00	60.91 4.09 0.00	54.40 3.03 0.00	52.72 2.61 0.00	46.27 1.99 0.00	46.94 1.28 0.00
HOLTSVILLE_IC_6 23695	36.81 2.63 0.00	22.87 1.52 0.00	21.82 1.47 0.00	23.00 1.44 0.00	21.67 1.30 0.00	28.15 1.89 0.00	45.41 1.83 0.00	53.19 2.34 0.00	52.82 2.37 0.00	49.91 2.78 0.00	50.04 2.92 0.00	51.17 3.12 0.00	51.47 3.14 0.00	48.94 2.94 0.00	48.92 3.15 -0.16	48.09 2.85 0.00	49.45 2.91 -1.09	54.34 3.63 -4.79	62.33 4.99 0.00	61.31 4.49 0.00	54.71 3.34 0.00	53.02 2.91 0.00	46.49 2.21 0.00	47.12 1.46 0.00
HOLTSVILLE_IC_7 23696	36.81 2.63 0.00	22.87 1.52 0.00	21.82 1.47 0.00	23.00 1.44 0.00	21.67 1.30 0.00	28.15 1.89 0.00	45.41 1.83 0.00	53.19 2.34 0.00	52.82 2.37 0.00	49.91 2.78 0.00	50.04 2.92 0.00	51.17 3.12 0.00	51.47 3.14 0.00	48.94 2.94 0.00	48.92 3.15 -0.16	48.09 2.85 0.00	49.45 2.91 -1.09	54.34 3.63 -4.79	62.33 4.99 0.00	61.31 4.49 0.00	54.71 3.34 0.00	53.02 2.91 0.00	46.49 2.21 0.00	47.12 1.46 0.00
HOLTSVILLE_IC_8 23697	36.81 2.63 0.00	22.87 1.52 0.00	21.82 1.47 0.00	23.00 1.44 0.00	21.67 1.30 0.00	28.15 1.89 0.00	45.41 1.83 0.00	53.19 2.34 0.00	52.82 2.37 0.00	49.91 2.78 0.00	50.04 2.92 0.00	51.17 3.12 0.00	51.47 3.14 0.00	48.94 2.94 0.00	48.92 3.15 -0.16	48.09 2.85 0.00	49.45 2.91 -1.09	54.34 3.63 -4.79	62.33 4.99 0.00	61.31 4.49 0.00	54.71 3.34 0.00	53.02 2.91 0.00	46.49 2.21 0.00	47.12 1.46 0.00
HOLTSVILLE_IC_9 23698	36.81 2.63 0.00	22.87 1.52 0.00	21.82 1.47 0.00	23.00 1.44 0.00	21.67 1.30 0.00	28.15 1.89 0.00	45.41 1.83 0.00	53.19 2.34 0.00	52.82 2.37 0.00	49.91 2.78 0.00	50.04 2.92 0.00	51.17 3.12 0.00	51.47 3.14 0.00	48.94 2.94 0.00	48.92 3.15 -0.16	48.09 2.85 0.00	49.45 2.91 -1.09	54.34 3.63 -4.79	62.33 4.99 0.00	61.31 4.49 0.00	54.71 3.34 0.00	53.02 2.91 0.00	46.49 2.21 0.00	47.12 1.46 0.00
HQ_GEN_CEDARS 23644	23.26 -3.59 7.33	17.23 -2.22 1.90	17.20 -2.16 0.99	17.23 -2.31 2.02	17.21 -2.14 1.02	17.22 -2.68 6.36	43.45 -0.13 0.00	51.92 1.07 0.00	50.60 0.15 0.00	46.52 -0.61 0.00	45.99 -1.13 0.00	46.80 -1.25 0.00	47.12 -1.21 0.00	44.71 -1.29 0.00	44.20 -1.41 0.00	43.66 -1.58 0.00	44.13 -1.32 0.00	44.68 -1.24 0.00	58.66 1.32 0.00	57.05 0.23 0.00	51.83 0.46 0.00	49.96 -0.15 0.00	44.50 0.22 0.00	45.84 0.18 0.00
HQ_GEN_CHAT DC 23651	14.71 -4.17 15.30	16.88 -2.58 1.89	16.87 -2.50 0.98	16.86 -2.69 2.01	16.87 -2.48 1.02	16.78 -3.15 6.33	41.74 -0.65 1.19	50.24 -0.61 0.00	48.94 -1.51 0.00	45.01 -2.12 0.00	44.53 -2.59 0.00	45.31 -2.74 0.00	45.67 -2.66 0.00	43.33 -2.67 0.00	42.83 -2.78 0.00	42.34 -2.90 0.00	42.81 -2.64 0.00	43.26 -2.66 0.00	57.05 -0.29 0.00	56.59 -0.23 0.00	51.22 -0.15 0.00	49.51 -0.60 0.00	44.10 -0.18 0.00	45.61 -0.05 0.00
HUDAV+59+74_TH_GRP 23620	36.44 2.26 0.00	22.65 1.30 0.00	21.57 1.22 0.00	22.83 1.27 0.00	21.57 1.20 0.00	27.89 1.63 0.00	46.37 2.79 0.00	53.90 3.05 0.00	53.63 3.18 0.00	50.24 3.11 0.00	50.32 3.20 0.00	51.56 3.51 0.00	51.86 3.53 0.00	49.36 3.36 0.00	49.23 3.42 -0.20	48.59 3.35 0.00	50.22 3.41 -1.36	51.50 3.40 -2.18	61.64 4.30 0.00	60.85 4.03 0.00	55.02 3.65 0.00	53.57 3.46 0.00	47.53 3.23 -0.02	48.45 2.79 0.00
HUDSON AVE_GT_3 23810	36.44 2.26 0.00	22.65 1.30 0.00	21.57 1.22 0.00	22.83 1.27 0.00	21.57 1.20 0.00	27.89 1.63 0.00	46.37 2.79 0.00	53.90 3.05 0.00	53.63 3.18 0.00	50.24 3.11 0.00	50.32 3.20 0.00	51.56 3.51 0.00	51.86 3.53 0.00	49.36 3.36 0.00	49.23 3.42 -0.20	48.59 3.35 0.00	50.22 3.41 -1.36	51.50 3.40 -2.18	61.64 4.30 0.00	60.85 4.03 0.00	55.02 3.65 0.00	53.57 3.46 0.00	47.53 3.23 -0.02	48.45 2.79 0.00
HUDSON AVE_GT_4 23540	36.44 2.26 0.00	22.65 1.30 0.00	21.57 1.22 0.00	22.83 1.27 0.00	21.57 1.20 0.00	27.89 1.63 0.00	46.37 2.79 0.00	53.90 3.05 0.00	53.63 3.18 0.00	50.24 3.11 0.00	50.32 3.20 0.00	51.56 3.51 0.00	51.86 3.53 0.00	49.36 3.36 0.00	49.23 3.42 -0.20	48.59 3.35 0.00	50.22 3.41 -1.36	51.50 3.40 -2.18	61.64 4.30 0.00	60.85 4.03 0.00	55.02 3.65 0.00	53.57 3.46 0.00	47.53 3.23 -0.02	48.45 2.79 0.00
HUDSON AVE_GT_5 23657	36.44 2.26 0.00	22.65 1.30 0.00	21.57 1.22 0.00	22.83 1.27 0.00	21.57 1.20 0.00	27.89 1.63 0.00	46.37 2.79 0.00	53.90 3.05 0.00	53.63 3.18 0.00	50.24 3.11 0.00	50.32 3.20 0.00	51.56 3.51 0.00	51.86 3.53 0.00	49.36 3.36 0.00	49.23 3.42 -0.20	48.59 3.35 0.00	50.22 3.41 -1.36	51.50 3.40 -2.18	61.64 4.30 0.00	60.85 4.03 0.00	55.02 3.65 0.00	53.57 3.46 0.00	47.53 3.23 -0.02	48.45 2.79 0.00
HUDSON_AVE_10 24168	36.54 2.36 0.00	22.72 1.37 0.00	21.63 1.28 0.00	22.92 1.36 0.00	21.65 1.28 0.00	27.99 1.73 0.00	46.54 2.96 0.00	54.10 3.25 0.00	53.83 3.38 0.00	50.43 3.30 0.00	50.51 3.39 0.00	51.75 3.70 0.00	52.05 3.72 0.00	49.54 3.54 0.00	49.37 3.56 -0.20	48.77 3.53 0.00	50.40 3.59 -1.36	51.68 3.58 -2.18	61.87 4.53 0.00	61.08 4.26 0.00	55.17 3.80 0.00	53.77 3.66 0.00	47.71 3.41 -0.02	48.63 2.97 0.00

HUNTLEY___63 23557	31.21 -2.97 0.00	19.43 -1.92 0.00	18.58 -1.77 0.00	19.90 -1.66 0.00	18.58 -1.79 0.00	23.95 -2.31 0.00	38.05 -4.92 0.61	45.51 -5.34 0.00	45.41 -5.04 0.00	42.13 -5.00 0.00	41.98 -5.14 0.00	41.61 -6.44 0.00	41.71 -6.62 0.00	39.79 -6.21 0.00	39.45 -6.16 0.00	39.27 -5.97 0.00	39.04 -6.41 0.00	40.18 -5.74 0.00	49.71 -7.63 0.00	49.49 -7.33 0.00	44.49 -6.88 0.00	45.55 -4.56 0.00	38.74 -5.54 0.00	40.14 -5.52 0.00
HUNTLEY___64 23558	31.21 -2.97 0.00	19.43 -1.92 0.00	18.58 -1.77 0.00	19.90 -1.66 0.00	18.58 -1.79 0.00	23.95 -2.31 0.00	38.05 -4.92 0.61	45.51 -5.34 0.00	45.41 -5.04 0.00	42.13 -5.00 0.00	41.98 -5.14 0.00	41.61 -6.44 0.00	41.71 -6.62 0.00	39.79 -6.21 0.00	39.45 -6.16 0.00	39.27 -5.97 0.00	39.04 -6.41 0.00	40.18 -5.74 0.00	49.71 -7.63 0.00	49.49 -7.33 0.00	44.49 -6.88 0.00	45.55 -4.56 0.00	38.74 -5.54 0.00	40.14 -5.52 0.00
HUNTLEY___65 23559	31.21 -2.97 0.00	19.43 -1.92 0.00	18.58 -1.77 0.00	19.90 -1.66 0.00	18.58 -1.79 0.00	23.95 -2.31 0.00	38.05 -4.92 0.61	45.51 -5.34 0.00	45.41 -5.04 0.00	42.13 -5.00 0.00	41.98 -5.14 0.00	41.61 -6.44 0.00	41.71 -6.62 0.00	39.79 -6.21 0.00	39.45 -6.16 0.00	39.27 -5.97 0.00	39.04 -6.41 0.00	40.18 -5.74 0.00	49.71 -7.63 0.00	49.49 -7.33 0.00	44.49 -6.88 0.00	45.55 -4.56 0.00	38.74 -5.54 0.00	40.14 -5.52 0.00
HUNTLEY___66 23560	31.21 -2.97 0.00	19.43 -1.92 0.00	18.58 -1.77 0.00	19.90 -1.66 0.00	18.58 -1.79 0.00	23.95 -2.31 0.00	38.05 -4.92 0.61	45.51 -5.34 0.00	45.41 -5.04 0.00	42.13 -5.00 0.00	41.98 -5.14 0.00	41.61 -6.44 0.00	41.71 -6.62 0.00	39.79 -6.21 0.00	39.45 -6.16 0.00	39.27 -5.97 0.00	39.04 -6.41 0.00	40.18 -5.74 0.00	49.71 -7.63 0.00	49.49 -7.33 0.00	44.49 -6.88 0.00	45.55 -4.56 0.00	38.74 -5.54 0.00	40.14 -5.52 0.00
HUNTLEY___67 23561	30.93 -3.25 0.00	19.24 -2.11 0.00	18.40 -1.95 0.00	19.71 -1.85 0.00	18.41 -1.96 0.00	23.77 -2.49 0.00	37.09 -5.10 1.39	45.21 -5.64 0.00	45.00 -5.45 0.00	41.76 -5.37 0.00	41.61 -5.51 0.00	41.37 -6.68 0.00	41.47 -6.86 0.00	39.61 -6.39 0.00	39.22 -6.39 0.00	39.13 -6.11 0.00	38.90 -6.55 0.00	39.95 -5.97 0.00	49.48 -7.86 0.00	49.21 -7.61 0.00	44.23 -7.14 0.00	45.30 -4.81 0.00	38.57 -5.71 0.00	40.00 -5.66 0.00
HUNTLEY___68 23562	30.93 -3.25 0.00	19.24 -2.11 0.00	18.40 -1.95 0.00	19.71 -1.85 0.00	18.41 -1.96 0.00	23.77 -2.49 0.00	37.09 -5.10 1.39	45.21 -5.64 0.00	45.00 -5.45 0.00	41.76 -5.37 0.00	41.61 -5.51 0.00	41.37 -6.68 0.00	41.47 -6.86 0.00	39.61 -6.39 0.00	39.22 -6.39 0.00	39.13 -6.11 0.00	38.90 -6.55 0.00	39.95 -5.97 0.00	49.48 -7.86 0.00	49.21 -7.61 0.00	44.23 -7.14 0.00	45.30 -4.81 0.00	38.57 -5.71 0.00	40.00 -5.66 0.00
INDECK___CORINTH 23802	35.08 1.06 0.16	21.95 0.64 0.04	20.90 0.57 0.02	22.10 0.58 0.04	20.72 0.37 0.02	26.91 0.79 0.14	45.67 2.09 0.00	53.54 2.69 0.00	53.17 2.72 0.00	49.53 2.40 0.00	49.66 2.54 0.00	50.69 2.64 0.00	50.94 2.61 0.00	48.30 2.30 0.00	47.98 2.37 0.00	47.55 2.31 0.00	48.00 2.55 0.00	48.49 2.57 0.00	60.84 3.50 0.00	60.46 3.64 0.00	54.50 3.13 0.00	52.97 2.86 0.00	46.18 1.90 0.00	47.12 1.46 0.00
INDECK___ILION 23567	34.76 0.58 0.00	21.71 0.36 0.00	20.70 0.35 0.00	21.90 0.34 0.00	20.72 0.35 0.00	26.73 0.47 0.00	44.67 1.09 0.00	52.17 1.32 0.00	51.76 1.31 0.00	48.31 1.18 0.00	48.30 1.18 0.00	49.25 1.20 0.00	49.54 1.21 0.00	47.10 1.10 0.00	46.70 1.09 0.00	46.33 1.09 0.00	46.54 1.09 0.00	47.02 1.10 0.00	58.83 1.49 0.00	58.35 1.53 0.00	52.71 1.34 0.00	51.36 1.25 0.00	45.25 0.97 0.00	46.57 0.91 0.00
INDECK___OLEAN 23982	31.55 -2.63 0.00	19.71 -1.64 0.00	18.86 -1.49 0.00	20.22 -1.34 0.00	18.82 -1.55 0.00	24.32 -1.94 0.00	39.24 -3.62 0.72	47.54 -3.31 0.00	48.28 -2.17 0.00	45.29 -1.84 0.00	44.91 -2.21 0.00	44.16 -3.89 0.00	44.13 -4.20 0.00	42.27 -3.73 0.00	41.96 -3.65 0.00	41.80 -3.44 0.00	41.22 -4.23 0.00	42.71 -3.21 0.00	52.58 -4.76 0.00	52.33 -4.49 0.00	46.95 -4.42 0.00	47.55 -2.56 0.00	39.76 -4.52 0.00	41.37 -4.29 0.00
INDECK___OSWEGO 23783	33.56 -0.62 0.00	20.97 -0.38 0.00	19.98 -0.37 0.00	21.19 -0.37 0.00	20.00 -0.37 0.00	25.81 -0.45 0.00	42.58 -1.00 0.00	49.68 -1.17 0.00	49.29 -1.16 0.00	46.00 -1.13 0.00	45.99 -1.13 0.00	46.75 -1.30 0.00	46.98 -1.35 0.00	44.71 -1.29 0.00	44.33 -1.28 0.00	43.93 -1.31 0.00	44.09 -1.36 0.00	44.68 -1.24 0.00	56.31 -1.03 0.00	55.80 -1.02 0.00	50.34 -1.03 0.00	49.41 -0.70 0.00	43.44 -0.84 0.00	44.98 -0.68 0.00
INDECK___YERKES 23781	31.21 -2.97 0.00	19.43 -1.92 0.00	18.58 -1.77 0.00	19.90 -1.66 0.00	18.58 -1.79 0.00	23.95 -2.31 0.00	38.05 -4.92 0.61	45.51 -5.34 0.00	45.41 -5.04 0.00	42.13 -5.00 0.00	41.98 -5.14 0.00	41.61 -6.44 0.00	41.71 -6.62 0.00	39.79 -6.21 0.00	39.45 -6.16 0.00	39.27 -5.97 0.00	39.04 -6.41 0.00	40.18 -5.74 0.00	49.71 -7.63 0.00	49.49 -7.33 0.00	44.49 -6.88 0.00	45.55 -4.56 0.00	38.74 -5.54 0.00	40.14 -5.52 0.00
INDIAN POINT_GT_1 24139	35.96 1.78 0.00	22.37 1.02 0.00	21.31 0.96 0.00	22.55 0.99 0.00	21.31 0.94 0.00	27.55 1.29 0.00	45.72 2.14 0.00	53.24 2.39 0.00	52.97 2.52 0.00	49.63 2.50 0.00	49.71 2.59 0.00	50.93 2.88 0.00	51.23 2.90 0.00	48.76 2.76 0.00	48.35 2.78 0.04	47.95 2.71 0.00	48.02 2.82 0.25	48.32 2.80 0.40	60.90 3.56 0.00	60.17 3.35 0.00	54.40 3.03 0.00	53.02 2.91 0.00	46.89 2.61 0.00	47.81 2.15 0.00
INDIAN POINT_GT_2 23659	35.96 1.78 0.00	22.37 1.02 0.00	21.31 0.96 0.00	22.55 0.99 0.00	21.31 0.94 0.00	27.55 1.29 0.00	45.72 2.14 0.00	53.24 2.39 0.00	52.97 2.52 0.00	49.63 2.50 0.00	49.71 2.59 0.00	50.93 2.88 0.00	51.23 2.90 0.00	48.76 2.76 0.00	48.35 2.78 0.04	47.95 2.71 0.00	48.02 2.82 0.25	48.32 2.80 0.40	60.90 3.56 0.00	60.17 3.35 0.00	54.40 3.03 0.00	53.02 2.91 0.00	46.89 2.61 0.00	47.81 2.15 0.00
INDIAN POINT_GT_3 24019	35.96 1.78 0.00	22.37 1.02 0.00	21.31 0.96 0.00	22.55 0.99 0.00	21.31 0.94 0.00	27.55 1.29 0.00	45.72 2.14 0.00	53.24 2.39 0.00	52.97 2.52 0.00	49.63 2.50 0.00	49.71 2.59 0.00	50.93 2.88 0.00	51.23 2.90 0.00	48.76 2.76 0.00	48.35 2.78 0.04	47.95 2.71 0.00	48.02 2.82 0.25	48.32 2.80 0.40	60.90 3.56 0.00	60.17 3.35 0.00	54.40 3.03 0.00	53.02 2.91 0.00	46.89 2.61 0.00	47.81 2.15 0.00
INDIAN POINT___2 23530	35.55 1.37 0.00	22.12 0.77 0.00	21.06 0.71 0.00	22.31 0.75 0.00	21.08 0.71 0.00	27.23 0.97 0.00	45.19 1.61 0.00	52.58 1.73 0.00	52.32 1.87 0.00	49.02 1.89 0.00	49.10 1.98 0.00	50.36 2.31 0.00	50.65 2.32 0.00	48.21 2.21 0.00	47.80 2.23 0.04	47.41 2.17 0.00	47.47 2.27 0.25	47.72 2.20 0.40	60.21 2.87 0.00	59.43 2.61 0.00	53.78 2.41 0.00	52.37 2.26 0.00	46.36 2.08 0.00	47.26 1.60 0.00
INDIAN POINT___3 23531	35.55 1.37 0.00	22.12 0.77 0.00	21.06 0.71 0.00	22.31 0.75 0.00	21.08 0.71 0.00	27.23 0.97 0.00	45.19 1.61 0.00	52.58 1.73 0.00	52.32 1.87 0.00	49.02 1.89 0.00	49.10 1.98 0.00	50.36 2.31 0.00	50.65 2.32 0.00	48.21 2.21 0.00	47.81 2.23 0.03	47.41 2.17 0.00	47.48 2.27 0.24	47.73 2.20 0.39	60.15 2.81 0.00	59.43 2.61 0.00	53.73 2.36 0.00	52.37 2.26 0.00	46.36 2.08 0.00	47.26 1.60 0.00

INDIAN PT_GT_GRP 23687	35.96 1.78 0.00	22.37 1.02 0.00	21.31 0.96 0.00	22.55 0.99 0.00	21.31 0.94 0.00	27.55 1.29 0.00	45.72 2.14 0.00	53.24 2.39 0.00	52.97 2.52 0.00	49.63 2.50 0.00	49.71 2.59 0.00	50.93 2.88 0.00	51.23 2.90 0.00	48.76 2.76 0.00	48.35 2.78 0.04	47.95 2.71 0.00	48.02 2.82 0.25	48.32 2.80 0.40	60.90 3.56 0.00	60.17 3.35 0.00	54.40 3.03 0.00	53.02 2.91 0.00	46.89 2.61 0.00	47.81 2.15 0.00
IP CORINTH___1 23988	35.08 1.06 0.16	21.95 0.64 0.04	20.90 0.57 0.02	22.10 0.58 0.04	20.72 0.37 0.02	26.91 0.79 0.14	45.67 2.09 0.00	53.54 2.69 0.00	53.17 2.72 0.00	49.53 2.40 0.00	49.66 2.54 0.00	50.69 2.64 0.00	50.94 2.61 0.00	48.30 2.30 0.00	47.98 2.37 0.00	47.55 2.31 0.00	48.00 2.55 0.00	48.49 2.57 0.00	60.84 3.50 0.00	60.46 3.64 0.00	54.50 3.13 0.00	52.97 2.86 0.00	46.18 1.90 0.00	47.12 1.46 0.00
IP___TICONDEROGA 23804	35.77 1.88 0.29	22.43 1.15 0.07	21.39 1.08 0.04	22.58 1.10 0.08	21.33 1.00 0.04	27.43 1.42 0.25	46.59 3.01 0.00	54.56 3.71 0.00	54.18 3.73 0.00	50.62 3.49 0.00	50.65 3.53 0.00	51.70 3.65 0.00	52.00 3.67 0.00	49.40 3.40 0.00	49.03 3.42 0.00	48.59 3.35 0.00	49.04 3.59 0.00	49.46 3.54 0.00	62.10 4.76 0.00	61.59 4.77 0.00	55.58 4.21 0.00	54.12 4.01 0.00	47.38 3.10 0.00	48.35 2.69 0.00
JARVIS_____ 23743	34.35 0.17 0.00	21.46 0.11 0.00	20.45 0.10 0.00	21.65 0.09 0.00	20.47 0.10 0.00	26.39 0.13 0.00	44.02 0.44 0.00	51.36 0.51 0.00	50.90 0.45 0.00	47.55 0.42 0.00	47.50 0.38 0.00	48.48 0.43 0.00	48.76 0.43 0.00	46.41 0.41 0.00	46.02 0.41 0.00	45.65 0.41 0.00	45.90 0.45 0.00	46.33 0.41 0.00	57.91 0.57 0.00	57.39 0.57 0.00	51.88 0.51 0.00	50.61 0.50 0.00	44.68 0.40 0.00	46.03 0.37 0.00
JENNISON___1 23625	33.87 -0.31 0.00	21.16 -0.19 0.00	20.19 -0.16 0.00	21.41 -0.15 0.00	20.21 -0.16 0.00	26.10 -0.16 0.00	43.45 -0.13 0.00	51.05 0.20 0.00	50.80 0.35 0.00	47.51 0.38 0.00	47.45 0.33 0.00	48.10 0.05 0.00	48.23 -0.10 0.00	45.95 -0.05 0.00	45.56 -0.05 0.00	45.29 0.05 0.00	45.27 -0.18 0.00	45.97 0.05 0.00	57.68 0.34 0.00	57.16 0.34 0.00	51.47 0.10 0.00	50.61 0.50 0.00	43.88 -0.40 0.00	45.07 -0.59 0.00
JENNISON___2 23626	33.80 -0.38 0.00	21.14 -0.21 0.00	20.17 -0.18 0.00	21.39 -0.17 0.00	20.17 -0.20 0.00	26.08 -0.18 0.00	43.36 -0.22 0.00	50.95 0.10 0.00	50.65 0.20 0.00	47.41 0.28 0.00	47.31 0.19 0.00	48.00 -0.05 0.00	48.14 -0.19 0.00	45.86 -0.14 0.00	45.47 -0.14 0.00	45.19 -0.05 0.00	45.18 -0.27 0.00	45.87 -0.05 0.00	57.57 0.23 0.00	57.05 0.23 0.00	51.37 0.00 0.00	50.51 0.40 0.00	43.79 -0.49 0.00	45.02 -0.64 0.00
KEDC PORT_JEFF_GT2 24210	36.78 2.60 0.00	22.84 1.49 0.00	21.80 1.45 0.00	22.98 1.42 0.00	21.65 1.28 0.00	28.12 1.86 0.00	45.24 1.66 0.00	53.04 2.19 0.00	52.62 2.17 0.00	49.77 2.64 0.00	49.90 2.78 0.00	51.03 2.98 0.00	51.28 2.95 0.00	48.76 2.76 0.00	48.78 3.01 -0.16	47.95 2.71 0.00	48.77 2.23 -1.09	53.65 2.94 -4.79	61.47 4.13 0.00	60.40 3.58 0.00	53.89 2.52 0.00	52.37 2.26 0.00	46.36 2.08 0.00	46.98 1.32 0.00
KEDC PORT_JEFF_GT3 24211	36.78 2.60 0.00	22.84 1.49 0.00	21.80 1.45 0.00	22.98 1.42 0.00	21.65 1.28 0.00	28.12 1.86 0.00	45.24 1.66 0.00	53.04 2.19 0.00	52.62 2.17 0.00	49.77 2.64 0.00	49.90 2.78 0.00	51.03 2.98 0.00	51.28 2.95 0.00	48.76 2.76 0.00	48.78 3.01 -0.16	47.95 2.71 0.00	48.77 2.23 -1.09	53.65 2.94 -4.79	61.47 4.13 0.00	60.40 3.58 0.00	53.89 2.52 0.00	52.77 2.66 0.00	46.36 2.08 0.00	46.98 1.32 0.00
KEDC_GLWD_GT4 24219	36.50 2.32 0.00	22.67 1.32 0.00	21.61 1.26 0.00	22.85 1.29 0.00	21.57 1.20 0.00	27.91 1.65 0.00	45.85 2.27 0.00	53.49 2.64 0.00	53.17 2.72 0.00	50.00 2.87 0.00	50.09 2.97 0.00	51.32 3.27 0.00	51.57 3.24 0.00	49.08 3.08 0.00	48.92 3.15 -0.16	48.23 2.99 0.00	49.72 3.18 -1.09	54.15 3.44 -4.79	61.87 4.53 0.00	61.02 4.20 0.00	54.81 3.44 0.00	53.32 3.21 0.00	46.94 2.66 0.00	47.76 2.10 0.00
KEDC_GLWD_GT5 24220	36.50 2.32 0.00	22.67 1.32 0.00	21.61 1.26 0.00	22.85 1.29 0.00	21.57 1.20 0.00	27.91 1.65 0.00	45.85 2.27 0.00	53.49 2.64 0.00	53.17 2.72 0.00	50.00 2.87 0.00	50.09 2.97 0.00	51.32 3.27 0.00	51.57 3.24 0.00	49.08 3.08 0.00	48.92 3.15 -0.16	48.23 2.99 0.00	49.72 3.18 -1.09	54.15 3.44 -4.79	61.87 4.53 0.00	61.02 4.20 0.00	54.81 3.44 0.00	53.32 3.21 0.00	46.94 2.66 0.00	47.76 2.10 0.00
KENSICO____ 23655	36.03 1.85 0.00	22.42 1.07 0.00	21.35 1.00 0.00	22.62 1.06 0.00	21.37 1.00 0.00	27.60 1.34 0.00	45.80 2.22 0.00	53.34 2.49 0.00	53.07 2.62 0.00	49.72 2.59 0.00	49.81 2.69 0.00	51.03 2.98 0.00	51.33 3.00 0.00	48.85 2.85 0.00	48.44 2.87 0.04	48.09 2.85 0.00	48.05 2.91 0.31	48.32 2.89 0.49	61.01 3.67 0.00	60.29 3.47 0.00	54.45 3.08 0.00	53.07 2.96 0.00	46.98 2.70 0.00	47.90 2.24 0.00
KIAC_JFK_AIRPORT 23541	36.78 2.60 0.00	22.84 1.49 0.00	21.75 1.40 0.00	23.05 1.49 0.00	21.76 1.39 0.00	28.15 1.89 0.00	46.89 3.31 0.00	54.46 3.61 0.00	53.98 3.53 0.00	50.62 3.49 0.00	50.70 3.58 0.00	51.99 3.94 0.00	52.24 3.91 0.00	49.73 3.73 0.00	49.60 3.79 -0.20	48.90 3.66 0.00	50.58 3.77 -1.36	51.87 3.77 -2.18	62.04 4.70 0.00	61.25 4.43 0.00	55.33 3.96 0.00	53.87 3.76 0.00	48.06 3.76 -0.02	48.95 3.29 0.00
KINTIGH_____ 23543	30.97 -3.21 0.00	19.26 -2.09 0.00	18.42 -1.93 0.00	19.66 -1.90 0.00	18.41 -1.96 0.00	23.77 -2.49 0.00	38.66 -4.92 0.00	45.26 -5.59 0.00	44.95 -5.50 0.00	41.71 -5.42 0.00	41.61 -5.51 0.00	41.71 -6.34 0.00	41.85 -6.48 0.00	39.88 -6.12 0.00	39.54 -6.07 0.00	39.31 -5.93 0.00	39.22 -6.23 0.00	40.04 -5.88 0.00	49.89 -7.45 0.00	49.60 -7.22 0.00	44.64 -6.73 0.00	45.30 -4.81 0.00	38.92 -5.36 0.00	40.27 -5.39 0.00
LEDERLE_____ 23769	35.89 1.71 0.00	22.35 1.00 0.00	21.31 0.96 0.00	22.55 0.99 0.00	21.31 0.94 0.00	27.49 1.23 0.00	45.67 2.09 0.00	53.14 2.29 0.00	52.87 2.42 0.00	49.58 2.45 0.00	49.62 2.50 0.00	50.98 2.93 0.00	51.28 2.95 0.00	48.81 2.81 0.00	48.41 2.83 0.03	48.00 2.76 0.00	48.12 2.86 0.19	48.38 2.76 0.30	60.84 3.50 0.00	60.12 3.30 0.00	54.45 3.08 0.00	53.02 2.91 0.00	46.85 2.57 0.00	47.71 2.05 0.00
LINDEN COGEN____ 23786	36.16 1.98 0.00	22.46 1.11 0.00	21.37 1.02 0.00	22.64 1.08 0.00	21.37 1.00 0.00	27.68 1.42 0.00	46.06 2.48 0.00	53.34 2.49 0.00	53.17 2.72 0.00	49.67 2.54 0.00	49.76 2.64 0.00	51.03 2.98 0.00	51.33 3.00 0.00	48.85 2.85 0.00	48.68 2.87 -0.20	48.05 2.81 0.00	49.67 2.86 -1.36	50.95 2.85 -2.18	60.95 3.61 0.00	60.17 3.35 0.00	54.50 3.13 0.00	53.12 3.01 0.00	47.44 3.14 -0.02	48.35 2.69 0.00
LIPA_MISC_IPP 23656	36.71 2.53 0.00	22.80 1.45 0.00	21.75 1.40 0.00	22.94 1.38 0.00	21.61 1.24 0.00	28.07 1.81 0.00	45.32 1.74 0.00	53.09 2.24 0.00	52.72 2.27 0.00	49.86 2.73 0.00	49.95 2.83 0.00	51.13 3.08 0.00	51.37 3.04 0.00	48.90 2.90 0.00	48.87 3.10 -0.16	48.05 2.81 0.00	49.45 2.91 -1.09	54.34 3.63 -4.79	62.33 4.99 0.00	61.31 4.49 0.00	54.66 3.29 0.00	53.02 2.91 0.00	46.45 2.17 0.00	47.03 1.37 0.00

LITTLE FALLS___HYD 24013	35.17 0.99 0.00	21.97 0.62 0.00	20.92 0.57 0.00	22.16 0.60 0.00	20.96 0.59 0.00	27.10 0.84 0.00	45.28 1.70 0.00	52.93 2.08 0.00	52.52 2.07 0.00	49.02 1.89 0.00	49.00 1.88 0.00	49.97 1.92 0.00	50.21 1.88 0.00	47.75 1.75 0.00	47.34 1.73 0.00	46.91 1.67 0.00	47.13 1.68 0.00	47.66 1.74 0.00	59.69 2.35 0.00	59.15 2.33 0.00	53.48 2.11 0.00	52.06 1.95 0.00	45.79 1.51 0.00	47.08 1.42 0.00
LONG LAKE PHOENIX 24014	33.70 -0.48 0.00	21.05 -0.30 0.00	20.07 -0.28 0.00	21.28 -0.28 0.00	20.08 -0.29 0.00	25.94 -0.32 0.00	42.80 -0.78 0.00	49.99 -0.86 0.00	49.64 -0.81 0.00	46.33 -0.80 0.00	46.27 -0.85 0.00	47.04 -1.01 0.00	47.27 -1.06 0.00	44.99 -1.01 0.00	44.61 -1.00 0.00	44.20 -1.04 0.00	44.36 -1.09 0.00	44.96 -0.96 0.00	56.65 -0.69 0.00	56.08 -0.74 0.00	50.65 -0.72 0.00	49.66 -0.45 0.00	43.62 -0.66 0.00	45.07 -0.59 0.00
LOVETT___3 23632	35.00 0.82 0.00	21.84 0.49 0.00	20.84 0.49 0.00	22.06 0.50 0.00	20.82 0.45 0.00	26.81 0.55 0.00	44.50 0.92 0.00	51.77 0.92 0.00	51.51 1.06 0.00	48.26 1.13 0.00	48.35 1.23 0.00	49.64 1.59 0.00	49.92 1.59 0.00	47.52 1.52 0.00	47.13 1.55 0.03	46.69 1.45 0.00	46.80 1.55 0.20	47.08 1.47 0.31	59.29 1.95 0.00	58.52 1.70 0.00	52.96 1.59 0.00	51.56 1.45 0.00	45.65 1.37 0.00	46.53 0.87 0.00
LOVETT___4 23642	35.41 1.23 0.00	22.10 0.75 0.00	21.06 0.71 0.00	22.29 0.73 0.00	21.04 0.67 0.00	27.13 0.87 0.00	45.06 1.48 0.00	52.43 1.58 0.00	52.17 1.72 0.00	48.87 1.74 0.00	48.96 1.84 0.00	50.31 2.26 0.00	50.60 2.27 0.00	48.16 2.16 0.00	47.77 2.19 0.03	47.37 2.13 0.00	47.43 2.18 0.20	47.68 2.07 0.31	60.03 2.69 0.00	59.32 2.50 0.00	53.68 2.31 0.00	52.26 2.15 0.00	46.23 1.95 0.00	47.08 1.42 0.00
LOVETT___5 23593	35.41 1.23 0.00	22.10 0.75 0.00	21.06 0.71 0.00	22.29 0.73 0.00	21.04 0.67 0.00	27.13 0.87 0.00	45.06 1.48 0.00	52.43 1.58 0.00	52.17 1.72 0.00	48.87 1.74 0.00	48.96 1.84 0.00	50.31 2.26 0.00	50.60 2.27 0.00	48.16 2.16 0.00	47.77 2.19 0.03	47.37 2.13 0.00	47.43 2.18 0.20	47.68 2.07 0.31	60.03 2.69 0.00	59.32 2.50 0.00	53.68 2.31 0.00	52.26 2.15 0.00	46.23 1.95 0.00	47.08 1.42 0.00
LOWER RAQUET___HYD 24057	31.16 -3.56 -0.54	19.27 -2.22 -0.14	18.26 -2.16 -0.07	19.38 -2.33 -0.15	18.31 -2.14 -0.08	24.08 -2.65 -0.47	43.32 -0.26 0.00	49.99 -0.86 0.00	48.38 -2.07 0.00	44.49 -2.64 0.00	44.06 -3.06 0.00	44.88 -3.17 0.00	45.24 -3.09 0.00	42.87 -3.13 0.00	42.42 -3.19 0.00	41.89 -3.35 0.00	42.36 -3.09 0.00	42.84 -3.08 0.00	56.14 -1.20 0.00	55.80 -1.02 0.00	50.96 -0.41 0.00	49.46 -0.65 0.00	44.19 -0.09 0.00	45.48 -0.18 0.00
LOWER___HUDSON 24059	35.34 1.26 0.10	22.11 0.79 0.03	21.07 0.73 0.01	22.28 0.75 0.03	21.07 0.71 0.01	27.14 0.97 0.09	45.41 1.83 0.00	53.04 2.19 0.00	52.67 2.22 0.00	49.25 2.12 0.00	49.29 2.17 0.00	50.36 2.31 0.00	50.65 2.32 0.00	48.16 2.16 0.00	47.80 2.19 0.00	47.37 2.13 0.00	47.68 2.23 0.00	48.12 2.20 0.00	60.26 2.92 0.00	59.72 2.90 0.00	53.94 2.57 0.00	52.62 2.51 0.00	46.27 1.99 0.00	47.30 1.64 0.00
MG INDUSTRY___DRP 24185	34.90 0.72 0.00	21.84 0.49 0.00	20.80 0.45 0.00	22.01 0.45 0.00	20.84 0.47 0.00	26.84 0.58 0.00	44.41 0.83 0.00	51.82 0.97 0.00	51.41 0.96 0.00	48.12 0.99 0.00	48.11 0.99 0.00	49.20 1.15 0.00	49.49 1.16 0.00	47.10 1.10 0.00	46.70 1.09 0.00	46.33 1.09 0.00	46.63 1.18 0.00	47.02 1.10 0.00	58.77 1.43 0.00	58.18 1.36 0.00	52.60 1.23 0.00	51.36 1.25 0.00	45.30 1.02 0.00	46.34 0.68 0.00
MILLIKEN___1 23584	30.97 -3.21 0.00	19.34 -2.01 0.00	18.46 -1.89 0.00	19.58 -1.98 0.00	18.46 -1.91 0.00	23.92 -2.34 0.00	39.83 -3.75 0.00	46.93 -3.92 0.00	46.62 -3.83 0.00	43.41 -3.72 0.00	43.35 -3.77 0.00	43.87 -4.18 0.00	43.59 -4.74 0.00	41.49 -4.51 0.00	41.05 -4.56 0.00	40.67 -4.57 0.00	40.72 -4.73 0.00	41.47 -4.45 0.00	52.35 -4.99 0.00	51.93 -4.89 0.00	46.70 -4.67 0.00	45.95 -4.16 0.00	39.72 -4.56 0.00	40.64 -5.02 0.00
MILLIKEN___2 23585	30.97 -3.21 0.00	19.34 -2.01 0.00	18.46 -1.89 0.00	19.58 -1.98 0.00	18.46 -1.91 0.00	23.92 -2.34 0.00	39.79 -3.79 0.00	46.88 -3.97 0.00	46.57 -3.88 0.00	43.41 -3.72 0.00	43.30 -3.82 0.00	43.82 -4.23 0.00	43.55 -4.78 0.00	41.49 -4.51 0.00	41.05 -4.56 0.00	40.67 -4.57 0.00	40.72 -4.73 0.00	41.47 -4.45 0.00	52.35 -4.99 0.00	51.93 -4.89 0.00	46.70 -4.67 0.00	45.95 -4.16 0.00	39.72 -4.56 0.00	40.64 -5.02 0.00
MILLIKEN___DIESEL 23629	31.14 -3.04 0.00	19.45 -1.90 0.00	18.56 -1.79 0.00	19.71 -1.85 0.00	18.56 -1.81 0.00	24.05 -2.21 0.00	40.05 -3.53 0.00	47.19 -3.66 0.00	46.87 -3.58 0.00	43.64 -3.49 0.00	43.59 -3.53 0.00	44.11 -3.94 0.00	43.84 -4.49 0.00	41.72 -4.28 0.00	41.28 -4.33 0.00	40.94 -4.30 0.00	40.95 -4.50 0.00	41.74 -4.18 0.00	52.70 -4.64 0.00	52.22 -4.60 0.00	46.95 -4.42 0.00	46.20 -3.91 0.00	39.94 -4.34 0.00	40.87 -4.79 0.00
MODEL_CITY_ENERGY 24167	31.10 -3.08 0.00	19.34 -2.01 0.00	18.50 -1.85 0.00	19.79 -1.77 0.00	18.50 -1.87 0.00	23.90 -2.36 0.00	38.61 -4.97 0.00	45.26 -5.59 0.00	45.05 -5.40 0.00	41.76 -5.37 0.00	41.61 -5.51 0.00	41.42 -6.63 0.00	41.52 -6.81 0.00	39.61 -6.39 0.00	39.22 -6.39 0.00	39.09 -6.15 0.00	38.86 -6.59 0.00	39.90 -6.02 0.00	49.48 -7.86 0.00	49.21 -7.61 0.00	44.23 -7.14 0.00	45.40 -4.71 0.00	38.66 -5.62 0.00	40.09 -5.57 0.00
MOHAWK_PAPER___DRP 24187	35.58 1.40 0.00	22.23 0.88 0.00	21.16 0.81 0.00	22.40 0.84 0.00	21.21 0.84 0.00	27.36 1.10 0.00	45.54 1.96 0.00	53.24 2.39 0.00	52.87 2.42 0.00	49.44 2.31 0.00	49.48 2.36 0.00	50.50 2.45 0.00	50.79 2.46 0.00	48.35 2.35 0.00	47.94 2.33 0.00	47.55 2.31 0.00	47.86 2.41 0.00	48.31 2.39 0.00	60.44 3.10 0.00	59.89 3.07 0.00	54.09 2.72 0.00	52.82 2.71 0.00	46.41 2.13 0.00	47.44 1.78 0.00
MONGAUP___HYD 23641	35.68 1.50 0.00	22.20 0.85 0.00	21.16 0.81 0.00	22.38 0.82 0.00	21.14 0.77 0.00	27.31 1.05 0.00	45.45 1.87 0.00	52.78 1.93 0.00	52.57 2.12 0.00	49.30 2.17 0.00	49.33 2.21 0.00	50.98 2.93 0.00	51.28 2.95 0.00	48.81 2.81 0.00	48.42 2.83 0.02	48.00 2.76 0.00	48.21 2.86 0.10	48.23 2.48 0.17	60.61 3.27 0.00	59.94 3.12 0.00	54.55 3.18 0.00	53.12 3.01 0.00	46.76 2.48 0.00	47.53 1.87 0.00
MONTAUK___DIESEL 23721	37.77 3.59 0.00	23.44 2.09 0.00	22.36 2.01 0.00	23.54 1.98 0.00	22.20 1.83 0.00	28.91 2.65 0.00	47.20 3.62 0.00	55.53 4.68 0.00	55.14 4.69 0.00	52.31 5.18 0.00	52.40 5.28 0.00	53.53 5.48 0.00	53.79 5.46 0.00	51.15 5.15 0.00	51.11 5.34 -0.16	50.26 5.02 0.00	51.90 5.36 -1.09	57.09 6.38 -4.79	65.83 8.49 0.00	64.72 7.90 0.00	57.53 6.16 0.00	55.72 5.61 0.00	48.31 4.03 0.00	48.67 3.01 0.00
N SALMON___HYD 24042	23.02 -3.97 7.19	17.02 -2.46 1.87	17.00 -2.38 0.97	17.00 -2.57 1.99	17.01 -2.36 1.00	17.03 -2.99 6.24	42.97 -0.61 0.00	50.19 -0.66 0.00	48.84 -1.61 0.00	44.92 -2.21 0.00	44.43 -2.69 0.00	45.26 -2.79 0.00	45.62 -2.71 0.00	43.29 -2.71 0.00	42.83 -2.78 0.00	42.30 -2.94 0.00	42.77 -2.68 0.00	43.21 -2.71 0.00	56.71 -0.63 0.00	56.37 -0.45 0.00	51.16 -0.21 0.00	49.26 -0.85 0.00	43.97 -0.31 0.00	45.34 -0.32 0.00

N.E_GEN_SANDY PD 24062	27.13 1.16 8.21	21.98 0.68 0.05	20.97 0.65 0.03	22.15 0.65 0.06	20.97 0.63 0.03	26.92 0.84 0.18	43.96 1.57 1.19	52.68 1.83 0.00	52.32 1.87 0.00	48.92 1.79 0.00	48.96 1.84 0.00	50.07 2.02 0.00	50.36 2.03 0.00	47.93 1.93 0.00	47.53 1.92 0.00	47.14 1.90 0.00	47.45 2.00 0.00	47.85 1.93 0.00	59.92 2.58 0.00	59.26 2.44 0.00	53.63 2.26 0.00	52.31 2.20 0.00	46.14 1.86 0.00	47.21 1.55 0.00
NARROWS_GT1_1 24228	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
NARROWS_GT1_2 24229	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
NARROWS_GT1_3 24230	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
NARROWS_GT1_4 24231	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
NARROWS_GT1_5 24232	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
NARROWS_GT1_6 24233	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
NARROWS_GT1_7 24234	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
NARROWS_GT1_8 24235	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
NARROWS_GT1_GRP 23726	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
NARROWS_GT2_1 24236	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
NARROWS_GT2_2 24237	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
NARROWS_GT2_3 24238	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
NARROWS_GT2_4 24239	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
NARROWS_GT2_5 24240	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
NARROWS_GT2_6 24241	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85

NARROWS_GT2_7 24242	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
NARROWS_GT2_8 24243	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
NARROWS_GT2_GRP 23741	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.90 3.51 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.91 3.38 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.44 3.51 -5.82	53.45 3.10 -6.07	50.25 2.74 -1.85
NEG CAPITAL___MECHNVIL 23645	35.61 1.54 0.11	22.28 0.96 0.03	21.24 0.90 0.01	22.46 0.93 0.03	21.21 0.86 0.02	27.34 1.18 0.10	45.89 2.31 0.00	53.70 2.85 0.00	53.33 2.88 0.00	49.86 2.73 0.00	49.85 2.73 0.00	50.93 2.88 0.00	51.23 2.90 0.00	48.71 2.71 0.00	48.30 2.69 0.00	47.86 2.62 0.00	48.22 2.77 0.00	48.68 2.76 0.00	61.01 3.67 0.00	60.51 3.69 0.00	54.61 3.24 0.00	53.22 3.11 0.00	46.67 2.39 0.00	47.67 2.01 0.00
NEG CENTRAL_HIGH_ACRES 23767	32.47 -1.71 0.00	20.22 -1.13 0.00	19.31 -1.04 0.00	20.55 -1.01 0.00	19.31 -1.06 0.00	24.92 -1.34 0.00	41.01 -2.57 0.00	48.05 -2.80 0.00	47.73 -2.72 0.00	44.40 -2.73 0.00	44.39 -2.73 0.00	44.83 -3.22 0.00	45.00 -3.33 0.00	42.87 -3.13 0.00	42.46 -3.15 0.00	42.16 -3.08 0.00	42.18 -3.27 0.00	42.89 -3.03 0.00	53.73 -3.61 0.00	53.35 -3.47 0.00	48.08 -3.29 0.00	47.85 -2.26 0.00	41.45 -2.83 0.00	42.83 -2.83 0.00
NEG CENTRAL___DRP 24199	32.74 -1.44 0.00	20.45 -0.90 0.00	19.56 -0.79 0.00	20.78 -0.78 0.00	19.51 -0.86 0.00	25.21 -1.05 0.00	41.66 -1.92 0.00	48.87 -1.98 0.00	48.58 -1.87 0.00	45.34 -1.79 0.00	45.24 -1.88 0.00	45.79 -2.26 0.00	45.91 -2.42 0.00	43.79 -2.21 0.00	43.38 -2.23 0.00	43.11 -2.13 0.00	43.09 -2.36 0.00	43.81 -2.11 0.00	54.99 -2.35 0.00	54.55 -2.27 0.00	49.11 -2.26 0.00	48.56 -1.55 0.00	42.15 -2.13 0.00	43.51 -2.15 0.00
NEG CENTRAL___INDECK 23768	32.03 -2.15 0.00	19.94 -1.41 0.00	19.05 -1.30 0.00	20.29 -1.27 0.00	19.05 -1.32 0.00	24.61 -1.65 0.00	40.27 -3.31 0.00	47.49 -3.36 0.00	47.37 -3.08 0.00	44.21 -2.92 0.00	44.06 -3.06 0.00	44.21 -3.84 0.00	44.32 -4.01 0.00	42.27 -3.73 0.00	41.87 -3.74 0.00	41.71 -3.53 0.00	41.54 -3.91 0.00	42.43 -3.49 0.00	53.04 -4.30 0.00	52.67 -4.15 0.00	47.36 -4.01 0.00	47.45 -2.66 0.00	40.47 -3.81 0.00	41.78 -3.88 0.00
NEG CENTRAL___SENECA 23627	32.37 -1.81 0.00	20.20 -1.15 0.00	19.35 -1.00 0.00	20.59 -0.97 0.00	19.29 -1.08 0.00	24.92 -1.34 0.00	41.18 -2.40 0.00	48.36 -2.49 0.00	48.13 -2.32 0.00	44.96 -2.17 0.00	44.86 -2.26 0.00	45.26 -2.79 0.00	45.38 -2.95 0.00	43.24 -2.76 0.00	42.87 -2.74 0.00	42.66 -2.58 0.00	42.54 -2.91 0.00	43.35 -2.57 0.00	54.30 -3.04 0.00	53.87 -2.95 0.00	48.49 -2.88 0.00	48.11 -2.00 0.00	41.53 -2.75 0.00	42.87 -2.79 0.00
NEG CENTRAL___STATE_STREET 24147	32.61 -1.57 0.00	20.37 -0.98 0.00	19.43 -0.92 0.00	20.63 -0.93 0.00	19.43 -0.94 0.00	25.16 -1.10 0.00	41.71 -1.87 0.00	48.77 -2.08 0.00	48.43 -2.02 0.00	45.10 -2.03 0.00	45.05 -2.07 0.00	45.55 -2.50 0.00	45.38 -2.95 0.00	43.24 -2.76 0.00	42.78 -2.83 0.00	42.43 -2.81 0.00	42.40 -3.05 0.00	43.21 -2.71 0.00	54.53 -2.81 0.00	54.09 -2.73 0.00	48.65 -2.72 0.00	47.96 -2.15 0.00	41.36 -2.92 0.00	42.37 -3.29 0.00
NEG MILLWOOD___DRP 24198	36.06 1.88 0.00	22.37 1.02 0.00	21.33 0.98 0.00	22.53 0.97 0.00	21.31 0.94 0.00	27.52 1.26 0.00	45.76 2.18 0.00	53.29 2.44 0.00	53.02 2.57 0.00	49.67 2.54 0.00	49.76 2.64 0.00	51.03 2.98 0.00	51.33 3.00 0.00	48.85 2.85 0.00	48.48 2.87 0.00	48.05 2.81 0.00	48.36 2.91 0.00	48.72 2.80 0.00	61.01 3.67 0.00	60.29 3.47 0.00	54.61 3.24 0.00	53.22 3.11 0.00	47.11 2.83 0.00	48.13 2.47 0.00
NEG NORTH_FLCN_SEA 23793	23.30 -4.03 6.85	17.07 -2.50 1.78	17.01 -2.42 0.92	17.06 -2.61 1.89	17.02 -2.40 0.95	17.26 -3.05 5.95	42.49 -1.09 0.00	49.78 -1.07 0.00	48.58 -1.87 0.00	44.77 -2.36 0.00	44.34 -2.78 0.00	45.21 -2.84 0.00	45.53 -2.80 0.00	43.19 -2.81 0.00	42.74 -2.87 0.00	42.25 -2.99 0.00	42.72 -2.73 0.00	43.12 -2.80 0.00	56.42 -0.92 0.00	56.08 -0.74 0.00	50.80 -0.57 0.00	48.91 -1.20 0.00	43.57 -0.71 0.00	44.84 -0.82 0.00
NEG NORTH_KES_CHATEGAY 23792	22.98 -4.10 7.10	16.95 -2.56 1.84	16.91 -2.48 0.96	16.95 -2.65 1.96	16.92 -2.46 0.99	17.00 -3.10 6.16	42.80 -0.78 0.00	50.09 -0.76 0.00	48.84 -1.61 0.00	44.92 -2.21 0.00	44.48 -2.64 0.00	45.31 -2.74 0.00	45.62 -2.71 0.00	43.33 -2.67 0.00	42.83 -2.78 0.00	42.34 -2.90 0.00	42.81 -2.64 0.00	43.26 -2.66 0.00	56.77 -0.57 0.00	56.37 -0.45 0.00	51.06 -0.31 0.00	49.11 -1.00 0.00	43.79 -0.49 0.00	45.16 -0.50 0.00
NEG NORTH___ALICE_FALLS 23915	23.51 -3.79 6.88	17.19 -2.37 1.79	17.14 -2.28 0.93	17.20 -2.46 1.90	17.13 -2.28 0.96	17.43 -2.86 5.97	42.80 -0.78 0.00	50.19 -0.66 0.00	48.99 -1.46 0.00	45.10 -2.03 0.00	44.67 -2.45 0.00	45.50 -2.55 0.00	45.87 -2.46 0.00	43.52 -2.48 0.00	43.06 -2.55 0.00	42.53 -2.71 0.00	43.04 -2.41 0.00	43.44 -2.48 0.00	56.88 -0.46 0.00	56.54 -0.28 0.00	51.22 -0.15 0.00	49.31 -0.80 0.00	43.88 -0.40 0.00	45.16 -0.50 0.00
NEG NORTH___LWR_SARANAC 23913	23.51 -3.79 6.88	17.19 -2.37 1.79	17.14 -2.28 0.93	17.20 -2.46 1.90	17.13 -2.28 0.96	17.43 -2.86 5.97	42.80 -0.78 0.00	50.19 -0.66 0.00	48.99 -1.46 0.00	45.10 -2.03 0.00	44.67 -2.45 0.00	45.50 -2.55 0.00	45.87 -2.46 0.00	43.52 -2.48 0.00	43.06 -2.55 0.00	42.53 -2.71 0.00	43.04 -2.41 0.00	43.44 -2.48 0.00	56.88 -0.46 0.00	56.54 -0.28 0.00	51.22 -0.15 0.00	49.31 -0.80 0.00	43.88 -0.40 0.00	45.16 -0.50 0.00
NEG NORTH___PLATTSBURG 23628	23.51 -3.79 6.88	17.19 -2.37 1.79	17.14 -2.28 0.93	17.20 -2.46 1.90	17.13 -2.28 0.96	17.43 -2.86 5.97	42.80 -0.78 0.00	50.19 -0.66 0.00	48.99 -1.46 0.00	45.10 -2.03 0.00	44.67 -2.45 0.00	45.50 -2.55 0.00	45.87 -2.46 0.00	43.52 -2.48 0.00	43.06 -2.55 0.00	42.53 -2.71 0.00	43.04 -2.41 0.00	43.44 -2.48 0.00	56.88 -0.46 0.00	56.54 -0.28 0.00	51.22 -0.15 0.00	49.31 -0.80 0.00	43.88 -0.40 0.00	45.16 -0.50 0.00
NEG WEST_LEA_LOCKPORT 23791	31.00 -3.18 0.00	19.28 -2.07 0.00	18.44 -1.91 0.00	19.73 -1.83 0.00	18.46 -1.91 0.00	23.82 -2.44 0.00	38.44 -5.14 0.00	45.10 -5.75 0.00	44.90 -5.55 0.00	41.66 -5.47 0.00	41.51 -5.61 0.00	41.27 -6.78 0.00	41.37 -6.96 0.00	39.47 -6.53 0.00	39.13 -6.48 0.00	38.95 -6.29 0.00	38.77 -6.68 0.00	39.81 -6.11 0.00	49.31 -8.03 0.00	49.09 -7.73 0.00	44.13 -7.24 0.00	45.25 -4.86 0.00	38.48 -5.80 0.00	39.91 -5.75 0.00

NEG WEST___LANCASTR 23811	30.28 -3.90 0.00	18.89 -2.46 0.00	18.09 -2.26 0.00	19.36 -2.20 0.00	18.07 -2.30 0.00	23.35 -2.91 0.00	37.55 -5.36 0.67	45.21 -5.64 0.00	45.25 -5.20 0.00	42.37 -4.76 0.00	42.08 -5.04 0.00	41.71 -6.34 0.00	41.71 -6.62 0.00	39.93 -6.07 0.00	39.64 -5.97 0.00	39.68 -5.56 0.00	39.22 -6.23 0.00	40.41 -5.51 0.00	50.00 -7.34 0.00	49.66 -7.16 0.00	44.59 -6.78 0.00	45.25 -4.86 0.00	38.13 -6.15 0.00	39.68 -5.98 0.00
NEG_PENN_ALLEGHNY 23528	33.02 -1.16 0.00	20.65 -0.70 0.00	19.70 -0.65 0.00	20.91 -0.65 0.00	19.70 -0.67 0.00	25.42 -0.84 0.00	42.10 -1.48 0.00	49.38 -1.47 0.00	49.09 -1.36 0.00	46.00 -1.13 0.00	45.85 -1.27 0.00	46.51 -1.54 0.00	46.69 -1.64 0.00	44.53 -1.47 0.00	44.15 -1.46 0.00	43.97 -1.27 0.00	43.90 -1.55 0.00	44.59 -1.33 0.00	55.73 -1.61 0.00	55.23 -1.59 0.00	49.83 -1.54 0.00	49.06 -1.05 0.00	42.60 -1.68 0.00	44.02 -1.64 0.00
NEG___GEN_MONROE 24207	32.78 -1.40 0.00	20.39 -0.96 0.00	19.50 -0.85 0.00	20.78 -0.78 0.00	19.47 -0.90 0.00	25.16 -1.10 0.00	41.31 -2.27 0.00	48.56 -2.29 0.00	48.33 -2.12 0.00	44.96 -2.17 0.00	44.86 -2.26 0.00	45.07 -2.98 0.00	45.19 -3.14 0.00	43.10 -2.90 0.00	42.69 -2.92 0.00	42.43 -2.81 0.00	42.36 -3.09 0.00	43.21 -2.71 0.00	54.01 -3.33 0.00	53.69 -3.13 0.00	48.29 -3.08 0.00	48.46 -1.65 0.00	41.53 -2.75 0.00	42.92 -2.74 0.00
NEPA___ENERGY 23901	29.33 -4.85 0.00	18.34 -3.01 0.00	17.60 -2.75 0.00	18.80 -2.76 0.00	17.52 -2.85 0.00	22.61 -3.65 0.00	36.69 -6.28 0.61	44.24 -6.61 0.00	44.24 -6.21 0.00	41.80 -5.33 0.00	41.37 -5.75 0.00	41.08 -6.97 0.00	41.08 -7.25 0.00	39.38 -6.62 0.00	39.18 -6.43 0.00	39.49 -5.75 0.00	38.81 -6.64 0.00	39.90 -6.02 0.00	49.48 -7.86 0.00	49.04 -7.78 0.00	44.08 -7.29 0.00	44.35 -5.76 0.00	37.02 -7.26 0.00	38.72 -6.94 0.00
NEVERSINK___HYD 23608	35.31 1.13 0.00	22.03 0.68 0.00	21.00 0.65 0.00	22.23 0.67 0.00	21.00 0.63 0.00	27.07 0.81 0.00	44.97 1.39 0.00	52.38 1.53 0.00	52.06 1.61 0.00	48.78 1.65 0.00	48.82 1.70 0.00	50.16 2.11 0.00	50.46 2.13 0.00	48.02 2.02 0.00	47.62 2.01 0.00	47.23 1.99 0.00	47.50 2.05 0.00	47.76 1.84 0.00	59.75 2.41 0.00	59.09 2.27 0.00	53.58 2.21 0.00	52.31 2.20 0.00	46.10 1.82 0.00	47.08 1.42 0.00
NIAGARA____ 23760	31.00 -3.18 0.00	19.28 -2.07 0.00	18.44 -1.91 0.00	19.73 -1.83 0.00	18.46 -1.91 0.00	23.82 -2.44 0.00	39.44 -5.14 -1.00	45.00 -5.85 0.00	44.70 -5.75 0.00	41.38 -5.75 0.00	41.28 -5.84 0.00	41.18 -6.87 0.00	41.27 -7.06 0.00	39.38 -6.62 0.00	39.00 -6.61 0.00	38.82 -6.42 0.00	38.68 -6.77 0.00	39.63 -6.29 0.00	49.20 -8.14 0.00	48.92 -7.90 0.00	43.97 -7.40 0.00	45.15 -4.96 0.00	38.57 -5.71 0.00	40.00 -5.66 0.00
NINE_MILE_1 23575	33.26 -0.92 0.00	20.75 -0.60 0.00	19.80 -0.55 0.00	21.00 -0.56 0.00	19.80 -0.57 0.00	25.55 -0.71 0.00	42.10 -1.48 0.00	49.12 -1.73 0.00	48.73 -1.72 0.00	45.48 -1.65 0.00	45.47 -1.65 0.00	46.22 -1.83 0.00	46.45 -1.88 0.00	44.25 -1.75 0.00	43.83 -1.78 0.00	43.52 -1.72 0.00	43.63 -1.82 0.00	44.18 -1.74 0.00	55.68 -1.66 0.00	55.17 -1.65 0.00	49.83 -1.54 0.00	48.86 -1.25 0.00	43.00 -1.28 0.00	44.56 -1.10 0.00
NINE_MILE_2 23744	33.22 -0.96 0.00	20.73 -0.62 0.00	19.78 -0.57 0.00	20.98 -0.58 0.00	19.80 -0.57 0.00	25.52 -0.74 0.00	42.05 -1.53 0.00	49.07 -1.78 0.00	48.68 -1.77 0.00	45.43 -1.70 0.00	45.42 -1.70 0.00	46.18 -1.87 0.00	46.40 -1.93 0.00	44.21 -1.79 0.00	43.79 -1.82 0.00	43.48 -1.76 0.00	43.59 -1.86 0.00	44.13 -1.79 0.00	55.62 -1.72 0.00	55.12 -1.70 0.00	49.78 -1.59 0.00	48.81 -1.30 0.00	42.95 -1.33 0.00	44.52 -1.14 0.00
NM_CAPITAL___DRP 24208	35.41 1.23 0.00	22.14 0.79 0.00	21.08 0.73 0.00	22.31 0.75 0.00	21.10 0.73 0.00	27.23 0.97 0.00	45.28 1.70 0.00	52.88 2.03 0.00	52.52 2.07 0.00	49.11 1.98 0.00	49.10 1.98 0.00	50.16 2.11 0.00	50.50 2.17 0.00	48.07 2.07 0.00	47.66 2.05 0.00	47.23 1.99 0.00	47.54 2.09 0.00	47.99 2.07 0.00	60.03 2.69 0.00	59.43 2.61 0.00	53.73 2.36 0.00	52.47 2.36 0.00	46.18 1.90 0.00	47.26 1.60 0.00
NM_CENTRAL___DRP 24181	33.67 -0.51 0.00	21.03 -0.32 0.00	20.04 -0.31 0.00	21.28 -0.28 0.00	20.06 -0.31 0.00	25.89 -0.37 0.00	42.75 -0.83 0.00	50.04 -0.81 0.00	49.69 -0.76 0.00	46.38 -0.75 0.00	46.32 -0.80 0.00	47.09 -0.96 0.00	47.27 -1.06 0.00	45.03 -0.97 0.00	44.61 -1.00 0.00	44.20 -1.04 0.00	44.31 -1.14 0.00	44.91 -1.01 0.00	56.48 -0.86 0.00	55.97 -0.85 0.00	50.55 -0.82 0.00	49.61 -0.50 0.00	43.53 -0.75 0.00	44.98 -0.68 0.00
NM_FRONTIER___DRP 24179	31.17 -3.01 0.00	19.39 -1.96 0.00	18.54 -1.81 0.00	19.84 -1.72 0.00	18.56 -1.81 0.00	23.95 -2.31 0.00	38.70 -4.88 0.00	45.31 -5.54 0.00	45.05 -5.40 0.00	41.76 -5.37 0.00	41.61 -5.51 0.00	41.42 -6.63 0.00	41.52 -6.81 0.00	39.61 -6.39 0.00	39.27 -6.34 0.00	39.04 -6.20 0.00	38.90 -6.55 0.00	39.90 -6.02 0.00	49.48 -7.86 0.00	49.21 -7.61 0.00	44.23 -7.14 0.00	45.45 -4.66 0.00	38.79 -5.49 0.00	40.18 -5.48 0.00
NM_ST_REGIS___HYD 24053	23.17 -3.66 7.35	17.16 -2.28 1.91	17.14 -2.22 0.99	17.16 -2.37 2.03	17.17 -2.18 1.02	17.15 -2.73 6.38	43.27 -0.31 0.00	50.09 -0.76 0.00	48.53 -1.92 0.00	44.63 -2.50 0.00	44.20 -2.92 0.00	45.02 -3.03 0.00	45.38 -2.95 0.00	43.01 -2.99 0.00	42.55 -3.06 0.00	42.03 -3.21 0.00	42.50 -2.95 0.00	42.98 -2.94 0.00	56.31 -1.03 0.00	55.97 -0.85 0.00	51.06 -0.31 0.00	49.46 -0.65 0.00	44.19 -0.09 0.00	45.48 -0.18 0.00
NORTHPORT___1 23551	36.50 2.32 0.00	22.67 1.32 0.00	21.63 1.28 0.00	22.81 1.25 0.00	21.51 1.14 0.00	27.91 1.65 0.00	44.58 1.00 0.00	52.07 1.22 0.00	51.71 1.26 0.00	48.83 1.70 0.00	48.91 1.79 0.00	50.12 2.07 0.00	50.46 2.13 0.00	47.98 1.98 0.00	47.96 2.19 -0.16	47.19 1.95 0.00	48.59 2.05 -1.09	53.33 2.62 -4.79	61.01 3.67 0.00	60.00 3.18 0.00	53.63 2.26 0.00	51.96 1.85 0.00	45.74 1.46 0.00	46.57 0.91 0.00
NORTHPORT___2 23552	36.50 2.32 0.00	22.67 1.32 0.00	21.63 1.28 0.00	22.81 1.25 0.00	21.51 1.14 0.00	27.91 1.65 0.00	44.58 1.00 0.00	52.12 1.27 0.00	51.71 1.26 0.00	48.83 1.70 0.00	48.96 1.84 0.00	50.12 2.07 0.00	50.46 2.13 0.00	47.98 1.98 0.00	47.96 2.19 -0.16	47.19 1.95 0.00	48.59 2.05 -1.09	53.33 2.62 -4.79	61.01 3.67 0.00	60.00 3.18 0.00	53.63 2.26 0.00	51.96 1.85 0.00	45.74 1.46 0.00	46.57 0.91 0.00
NORTHPORT___3 23553	36.50 2.32 0.00	22.67 1.32 0.00	21.59 1.24 0.00	22.81 1.25 0.00	21.53 1.16 0.00	27.91 1.65 0.00	44.84 1.26 0.00	51.52 1.47 0.80	50.69 1.51 1.27	48.88 1.89 0.14	48.93 1.98 0.17	49.32 2.26 0.99	49.73 2.22 0.82	48.07 2.07 0.00	48.10 2.33 -0.16	47.32 2.08 0.00	48.77 2.23 -1.09	52.34 2.76 -3.66	60.01 3.78 1.11	59.11 3.35 1.06	52.62 2.47 1.22	51.44 2.05 0.72	45.87 1.59 0.00	46.71 1.05 0.00
NORTHPORT___4 23650	36.44 2.26 0.00	22.63 1.28 0.00	21.57 1.22 0.00	22.77 1.21 0.00	21.49 1.12 0.00	27.89 1.63 0.00	44.67 1.09 0.00	51.32 1.27 0.80	50.49 1.31 1.27	48.69 1.70 0.14	48.74 1.79 0.17	49.13 2.07 0.99	49.54 2.03 0.82	47.89 1.89 0.00	47.91 2.14 -0.16	47.09 1.85 0.00	48.59 2.05 -1.09	52.11 2.53 -3.66	59.79 3.56 1.11	58.88 3.12 1.06	52.41 2.26 1.22	51.24 1.85 0.72	45.70 1.42 0.00	46.57 0.91 0.00

NORTHPORT___IC 23718	36.57 2.39 0.00	22.70 1.35 0.00	21.65 1.30 0.00	22.83 1.27 0.00	21.55 1.18 0.00	27.94 1.68 0.00	44.76 1.18 0.00	52.32 1.47 0.00	51.91 1.46 0.00	49.02 1.89 0.00	49.15 2.03 0.00	50.31 2.26 0.00	50.65 2.32 0.00	48.16 2.16 0.00	48.14 2.37 -0.16	47.37 2.13 0.00	48.77 2.23 -1.09	53.51 2.80 -4.79	61.24 3.90 0.00	60.23 3.41 0.00	53.84 2.47 0.00	52.16 2.05 0.00	45.92 1.64 0.00	46.71 1.05 0.00
NSINS_S_GLNS_FALLS 23858	35.39 1.37 0.16	22.12 0.81 0.04	21.08 0.75 0.02	22.30 0.78 0.04	20.94 0.59 0.02	27.14 1.02 0.14	45.98 2.40 0.00	53.90 3.05 0.00	53.53 3.08 0.00	49.91 2.78 0.00	49.99 2.87 0.00	51.03 2.98 0.00	51.28 2.95 0.00	48.67 2.67 0.00	48.35 2.74 0.00	47.91 2.67 0.00	48.31 2.86 0.00	48.81 2.89 0.00	61.24 3.90 0.00	60.85 4.03 0.00	54.86 3.49 0.00	53.37 3.26 0.00	46.54 2.26 0.00	47.53 1.87 0.00
NUCOR_STEEL___DRP 24197	32.61 -1.57 0.00	20.37 -0.98 0.00	19.43 -0.92 0.00	20.63 -0.93 0.00	19.43 -0.94 0.00	25.16 -1.10 0.00	41.71 -1.87 0.00	48.77 -2.08 0.00	48.43 -2.02 0.00	45.10 -2.03 0.00	45.05 -2.07 0.00	45.55 -2.50 0.00	45.38 -2.95 0.00	43.24 -2.76 0.00	42.78 -2.83 0.00	42.43 -2.81 0.00	42.40 -3.05 0.00	43.21 -2.71 0.00	54.53 -2.81 0.00	54.09 -2.73 0.00	48.65 -2.72 0.00	47.96 -2.15 0.00	41.36 -2.92 0.00	42.37 -3.29 0.00
NYISO_LBMP_REFERENCE 24008	34.18 0.00 0.00	21.35 0.00 0.00	20.35 0.00 0.00	21.56 0.00 0.00	20.37 0.00 0.00	26.26 0.00 0.00	43.58 0.00 0.00	50.85 0.00 0.00	50.45 0.00 0.00	47.13 0.00 0.00	47.12 0.00 0.00	48.05 0.00 0.00	48.33 0.00 0.00	46.00 0.00 0.00	45.61 0.00 0.00	45.24 0.00 0.00	45.45 0.00 0.00	45.92 0.00 0.00	57.34 0.00 0.00	56.82 0.00 0.00	51.37 0.00 0.00	50.11 0.00 0.00	44.28 0.00 0.00	45.66 0.00 0.00
NYPA_BRENTWD____GT 24164	36.85 2.67 0.00	22.87 1.52 0.00	21.82 1.47 0.00	23.00 1.44 0.00	21.69 1.32 0.00	28.18 1.92 0.00	45.37 1.79 0.00	53.14 2.29 0.00	52.77 2.32 0.00	49.86 2.73 0.00	49.95 2.83 0.00	51.13 3.08 0.00	51.42 3.09 0.00	48.90 2.90 0.00	48.87 3.10 -0.16	48.09 2.85 0.00	49.27 2.73 -1.09	54.11 3.40 -4.79	62.04 4.70 0.00	61.02 4.20 0.00	54.45 3.08 0.00	52.77 2.66 0.00	46.54 2.26 0.00	47.21 1.55 0.00
NYPA_GOWANUS____GT5 24156	36.41 2.22 -0.01	22.70 1.35 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.94 1.68 0.00	46.34 2.75 -0.01	55.65 3.10 -1.70	65.35 3.18 -11.72	78.00 3.06 -27.81	90.87 3.16 -40.59	90.90 3.51 -39.34	91.90 3.48 -40.09	91.86 3.31 -42.55	90.91 3.38 -41.92	77.99 3.30 -29.45	77.99 3.36 -29.18	72.95 3.35 -23.68	78.00 4.30 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.39 3.46 -5.82	53.41 3.06 -6.07	50.25 2.74 -1.85
NYPA_GOWANUS____GT6 24157	36.41 2.22 -0.01	22.70 1.35 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.94 1.68 0.00	46.34 2.75 -0.01	55.65 3.10 -1.70	65.35 3.18 -11.72	78.00 3.06 -27.81	90.87 3.16 -40.59	90.90 3.51 -39.34	91.90 3.48 -40.09	91.86 3.31 -42.55	90.91 3.38 -41.92	77.99 3.30 -29.45	77.99 3.36 -29.18	72.95 3.35 -23.68	78.00 4.30 -16.36	78.00 4.03 -17.15	64.83 3.65 -9.81	59.39 3.46 -5.82	53.41 3.06 -6.07	50.25 2.74 -1.85
NYPA_HARLEM_RVR_GT1 24160	36.50 2.32 0.00	22.70 1.35 0.00	21.61 1.26 0.00	22.90 1.34 0.00	21.63 1.26 0.00	27.97 1.71 0.00	46.46 2.88 0.00	55.59 3.25 -1.49	55.74 3.33 -1.96	55.82 3.20 -5.49	55.82 3.30 -5.40	55.82 3.60 -4.17	55.82 3.62 -3.87	55.81 3.45 -6.36	55.81 3.47 -6.73	55.85 3.44 -7.17	55.80 3.50 -6.85	55.81 3.49 -6.40	61.76 4.42 0.00	61.02 4.20 0.00	55.75 3.80 -0.58	55.59 3.66 -1.82	53.67 3.32 -6.07	48.54 2.88 0.00
NYPA_HARLEM_RVR_GT2 24161	36.50 2.32 0.00	22.70 1.35 0.00	21.61 1.26 0.00	22.90 1.34 0.00	21.63 1.26 0.00	27.97 1.71 0.00	46.46 2.88 0.00	55.59 3.25 -1.49	55.74 3.33 -1.96	55.82 3.20 -5.49	55.82 3.30 -5.40	55.82 3.60 -4.17	55.82 3.62 -3.87	55.81 3.45 -6.36	55.81 3.47 -6.73	55.85 3.44 -7.17	55.80 3.50 -6.85	55.81 3.49 -6.40	61.76 4.42 0.00	61.02 4.20 0.00	55.75 3.80 -0.58	55.59 3.66 -1.82	53.67 3.32 -6.07	48.54 2.88 0.00
NYPA_KENT____GT 24152	36.48 2.29 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.70 3.15 -1.70	65.40 3.23 -11.72	78.05 3.11 -27.81	90.91 3.20 -40.59	90.95 3.56 -39.34	91.95 3.53 -40.09	91.91 3.36 -42.55	90.95 3.42 -41.92	78.04 3.35 -29.45	78.04 3.41 -29.18	73.00 3.40 -23.68	78.06 4.36 -16.36	78.06 4.09 -17.15	64.88 3.70 -9.81	59.49 3.56 -5.82	53.49 3.14 -6.07	50.30 2.79 -1.85
NYPA_POUCH1____GT 24155	36.45 2.26 -0.01	22.72 1.37 0.00	21.65 1.30 0.00	22.94 1.38 0.00	21.67 1.30 0.00	27.97 1.71 0.00	46.34 2.75 -0.01	55.68 3.15 -1.68	65.21 3.23 -11.53	77.61 3.11 -27.37	90.26 3.20 -39.94	90.28 3.51 -38.72	91.32 3.53 -39.46	91.24 3.36 -41.88	90.25 3.38 -41.26	77.58 3.35 -28.99	77.60 3.41 -28.74	72.66 3.40 -23.34	77.80 4.36 -16.10	77.73 4.03 -16.88	64.67 3.65 -9.65	59.35 3.51 -5.73	53.35 3.10 -5.97	50.22 2.74 -1.82
NYPA_VERNON____GT2 24162	36.51 2.32 -0.01	22.72 1.37 0.00	21.63 1.28 0.00	22.92 1.36 0.00	21.65 1.28 0.00	27.97 1.71 0.00	46.42 2.83 -0.01	55.70 3.15 -1.70	65.45 3.28 -11.72	78.14 3.20 -27.81	91.01 3.30 -40.59	90.99 3.60 -39.34	92.00 3.58 -40.09	92.00 3.45 -42.55	91.00 3.47 -41.92	78.08 3.39 -29.45	78.13 3.50 -29.18	73.09 3.49 -23.68	78.12 4.42 -16.36	78.12 4.15 -17.15	64.93 3.75 -9.81	59.49 3.56 -5.82	53.58 3.23 -6.07	50.34 2.83 -1.85
NYPA_VERNON____GT3 24163	36.51 2.32 -0.01	22.72 1.37 0.00	21.63 1.28 0.00	22.92 1.36 0.00	21.65 1.28 0.00	27.97 1.71 0.00	46.42 2.83 -0.01	55.70 3.15 -1.70	65.45 3.28 -11.72	78.14 3.20 -27.81	91.01 3.30 -40.59	90.99 3.60 -39.34	92.00 3.58 -40.09	92.00 3.45 -42.55	91.00 3.47 -41.92	78.08 3.39 -29.45	78.13 3.50 -29.18	73.09 3.49 -23.68	78.12 4.42 -16.36	78.12 4.15 -17.15	64.93 3.75 -9.81	59.49 3.56 -5.82	53.58 3.23 -6.07	50.34 2.83 -1.85
NYPA___HOLTSVILL 23794	36.64 2.46 0.00	22.76 1.41 0.00	21.73 1.38 0.00	22.92 1.36 0.00	21.59 1.22 0.00	28.02 1.76 0.00	45.15 1.57 0.00	52.88 2.03 0.00	52.47 2.02 0.00	49.63 2.50 0.00	49.71 2.59 0.00	50.89 2.84 0.00	51.13 2.80 0.00	48.67 2.67 0.00	48.64 2.87 -0.16	47.82 2.58 0.00	49.22 2.68 -1.09	54.06 3.35 -4.79	61.93 4.59 0.00	60.91 4.09 0.00	54.35 2.98 0.00	52.72 2.61 0.00	46.27 1.99 0.00	46.94 1.28 0.00
NYPA___HELLGATE_GT1 24158	36.50 2.32 0.00	22.70 1.35 0.00	21.61 1.26 0.00	22.90 1.34 0.00	21.63 1.26 0.00	27.97 1.71 0.00	46.46 2.88 0.00	55.59 3.25 -1.49	55.74 3.33 -1.96	55.82 3.20 -5.49	55.82 3.30 -5.40	55.82 3.60 -4.17	55.82 3.62 -3.87	55.81 3.45 -6.36	55.81 3.47 -6.73	55.85 3.44 -7.17	55.80 3.50 -6.85	55.81 3.49 -6.40	61.76 4.42 0.00	61.02 4.20 0.00	55.75 3.80 -0.58	55.59 3.66 -1.82	53.67 3.32 -6.07	48.54 2.88 0.00
NYPA___HELLGATE_GT2 24159	36.50 2.32 0.00	22.70 1.35 0.00	21.61 1.26 0.00	22.90 1.34 0.00	21.63 1.26 0.00	27.97 1.71 0.00	46.46 2.88 0.00	55.59 3.25 -1.49	55.74 3.33 -1.96	55.82 3.20 -5.49	55.82 3.30 -5.40	55.82 3.60 -4.17	55.82 3.62 -3.87	55.81 3.45 -6.36	55.81 3.47 -6.73	55.85 3.44 -7.17	55.80 3.50 -6.85	55.81 3.49 -6.40	61.76 4.42 0.00	61.02 4.20 0.00	55.75 3.80 -0.58	55.59 3.66 -1.82	53.67 3.32 -6.07	48.54 2.88 0.00

O.H_GEN_BRUCE 24063	23.00 -3.18 8.00	19.28 -2.07 0.00	18.44 -1.91 0.00	19.73 -1.83 0.00	18.46 -1.91 0.00	23.82 -2.44 0.00	8.00 -5.10 30.48	45.05 -5.80 0.00	44.75 -5.70 0.00	41.47 -5.66 0.00	41.32 -5.80 0.00	41.23 -6.82 0.00	41.32 -7.01 0.00	39.42 -6.58 0.00	39.09 -6.52 0.00	38.91 -6.33 0.00	38.72 -6.73 0.00	39.67 -6.25 0.00	49.26 -8.08 0.00	48.98 -7.84 0.00	44.08 -7.29 0.00	45.20 -4.91 0.00	38.61 -5.67 0.00	39.90 -5.66 0.10
OAK ORCHARD___HYD 24046	32.61 -1.57 0.00	20.30 -1.05 0.00	19.41 -0.94 0.00	20.68 -0.88 0.00	19.37 -1.00 0.00	25.00 -1.26 0.00	41.10 -2.48 0.00	48.21 -2.64 0.00	47.93 -2.52 0.00	44.59 -2.54 0.00	44.53 -2.59 0.00	44.88 -3.17 0.00	45.04 -3.29 0.00	42.92 -3.08 0.00	42.51 -3.10 0.00	42.21 -3.03 0.00	42.18 -3.27 0.00	42.94 -2.98 0.00	53.78 -3.56 0.00	53.41 -3.41 0.00	48.08 -3.29 0.00	48.11 -2.00 0.00	41.45 -2.83 0.00	42.83 -2.83 0.00
OCC_CHEM___DRP 24175	31.17 -3.01 0.00	19.39 -1.96 0.00	18.54 -1.81 0.00	19.84 -1.72 0.00	18.56 -1.81 0.00	23.95 -2.31 0.00	38.05 -4.92 0.61	45.31 -5.54 0.00	45.05 -5.40 0.00	41.76 -5.37 0.00	41.61 -5.51 0.00	41.42 -6.63 0.00	41.52 -6.81 0.00	39.61 -6.39 0.00	39.22 -6.39 0.00	39.04 -6.20 0.00	38.86 -6.59 0.00	39.90 -6.02 0.00	49.48 -7.86 0.00	49.21 -7.61 0.00	44.23 -7.14 0.00	45.45 -4.66 0.00	38.79 -5.49 0.00	40.18 -5.48 0.00
OLIN_CORP_DRP 24177	31.07 -3.11 0.00	19.32 -2.03 0.00	18.48 -1.87 0.00	19.77 -1.79 0.00	18.50 -1.87 0.00	23.90 -2.36 0.00	38.57 -5.01 0.00	45.26 -5.59 0.00	45.00 -5.45 0.00	41.71 -5.42 0.00	41.61 -5.51 0.00	41.37 -6.68 0.00	41.47 -6.86 0.00	39.56 -6.44 0.00	39.22 -6.39 0.00	39.04 -6.20 0.00	38.86 -6.59 0.00	39.86 -6.06 0.00	49.43 -7.91 0.00	49.21 -7.61 0.00	44.23 -7.14 0.00	45.40 -4.71 0.00	38.70 -5.58 0.00	40.09 -5.57 0.00
ONONDAGA_REF_OCCRA 23987	33.60 -0.58 0.00	21.01 -0.34 0.00	20.02 -0.33 0.00	21.24 -0.32 0.00	20.04 -0.33 0.00	25.89 -0.37 0.00	42.80 -0.78 0.00	50.04 -0.81 0.00	49.74 -0.71 0.00	46.42 -0.71 0.00	46.37 -0.75 0.00	47.14 -0.91 0.00	47.32 -1.01 0.00	45.03 -0.97 0.00	44.65 -0.96 0.00	44.20 -1.04 0.00	44.31 -1.14 0.00	44.96 -0.96 0.00	56.59 -0.75 0.00	56.02 -0.80 0.00	50.55 -0.82 0.00	49.61 -0.50 0.00	43.48 -0.80 0.00	44.88 -0.78 0.00
ONONDAGA___COGEN 23986	33.63 -0.55 0.00	21.05 -0.30 0.00	20.07 -0.28 0.00	21.28 -0.28 0.00	20.08 -0.29 0.00	25.89 -0.37 0.00	42.80 -0.78 0.00	50.04 -0.81 0.00	49.69 -0.76 0.00	46.38 -0.75 0.00	46.32 -0.80 0.00	47.09 -0.96 0.00	47.32 -1.01 0.00	45.03 -0.97 0.00	44.65 -0.96 0.00	44.24 -1.00 0.00	44.36 -1.09 0.00	44.96 -0.96 0.00	56.65 -0.69 0.00	56.14 -0.68 0.00	50.65 -0.72 0.00	49.66 -0.45 0.00	43.57 -0.71 0.00	44.98 -0.68 0.00
OSWEGATCHIE___HYD 24044	32.43 -2.12 -0.37	20.10 -1.35 -0.10	19.10 -1.30 -0.05	20.26 -1.40 -0.10	19.14 -1.28 -0.05	25.06 -1.52 -0.32	43.84 0.26 0.00	50.49 -0.36 0.00	49.19 -1.26 0.00	45.43 -1.70 0.00	45.19 -1.93 0.00	45.98 -2.07 0.00	46.45 -1.88 0.00	44.07 -1.93 0.00	43.60 -2.01 0.00	43.11 -2.13 0.00	43.54 -1.91 0.00	44.04 -1.88 0.00	56.94 -0.40 0.00	56.59 -0.23 0.00	51.37 0.00 0.00	49.96 -0.15 0.00	44.63 0.35 0.00	45.84 0.18 0.00
OSWEGO___5 23606	33.39 -0.79 0.00	20.84 -0.51 0.00	19.88 -0.47 0.00	21.09 -0.47 0.00	19.90 -0.47 0.00	25.66 -0.60 0.00	42.36 -1.22 0.00	49.43 -1.42 0.00	49.04 -1.41 0.00	45.76 -1.37 0.00	45.75 -1.37 0.00	46.51 -1.54 0.00	46.74 -1.59 0.00	44.53 -1.47 0.00	44.10 -1.51 0.00	43.79 -1.45 0.00	43.90 -1.55 0.00	44.45 -1.47 0.00	55.91 -1.43 0.00	55.46 -1.36 0.00	50.03 -1.34 0.00	49.11 -1.00 0.00	43.17 -1.11 0.00	44.70 -0.96 0.00
OSWEGO___6 23613	33.39 -0.79 0.00	20.84 -0.51 0.00	19.88 -0.47 0.00	21.09 -0.47 0.00	19.90 -0.47 0.00	25.66 -0.60 0.00	42.36 -1.22 0.00	49.43 -1.42 0.00	49.04 -1.41 0.00	45.76 -1.37 0.00	45.75 -1.37 0.00	46.51 -1.54 0.00	46.74 -1.59 0.00	44.53 -1.47 0.00	44.10 -1.51 0.00	43.79 -1.45 0.00	43.90 -1.55 0.00	44.45 -1.47 0.00	55.91 -1.43 0.00	55.46 -1.36 0.00	50.03 -1.34 0.00	49.11 -1.00 0.00	43.17 -1.11 0.00	44.70 -0.96 0.00
OUTOKUMPU-AB___DRP 24206	31.21 -2.97 0.00	19.43 -1.92 0.00	18.58 -1.77 0.00	19.90 -1.66 0.00	18.58 -1.79 0.00	23.95 -2.31 0.00	38.05 -4.92 0.61	45.51 -5.34 0.00	45.41 -5.04 0.00	42.13 -5.00 0.00	41.98 -5.14 0.00	41.61 -6.44 0.00	41.71 -6.62 0.00	39.79 -6.21 0.00	39.45 -6.16 0.00	39.27 -5.97 0.00	39.04 -6.41 0.00	40.18 -5.74 0.00	49.71 -7.63 0.00	49.49 -7.33 0.00	44.49 -6.88 0.00	45.55 -4.56 0.00	38.74 -5.54 0.00	40.14 -5.52 0.00
OXBOW___ 24026	31.17 -3.01 0.00	19.36 -1.99 0.00	18.50 -1.85 0.00	19.81 -1.75 0.00	18.52 -1.85 0.00	23.90 -2.36 0.00	37.91 -5.06 0.61	45.26 -5.59 0.00	45.10 -5.35 0.00	41.85 -5.28 0.00	41.70 -5.42 0.00	41.37 -6.68 0.00	41.47 -6.86 0.00	39.61 -6.39 0.00	39.22 -6.39 0.00	39.04 -6.20 0.00	38.86 -6.59 0.00	39.95 -5.97 0.00	49.43 -7.91 0.00	49.21 -7.61 0.00	44.23 -7.14 0.00	45.40 -4.71 0.00	38.66 -5.62 0.00	40.00 -5.66 0.00
PEEKSKILL___ 23653	35.96 1.78 0.00	22.37 1.02 0.00	21.31 0.96 0.00	22.55 0.99 0.00	21.31 0.94 0.00	27.55 1.29 0.00	45.72 2.14 0.00	53.24 2.39 0.00	52.97 2.52 0.00	49.63 2.50 0.00	49.71 2.59 0.00	50.93 2.88 0.00	51.23 2.90 0.00	48.76 2.76 0.00	48.35 2.78 0.04	47.95 2.71 0.00	48.02 2.82 0.25	48.32 2.80 0.40	60.90 3.56 0.00	60.17 3.35 0.00	54.40 3.03 0.00	53.02 2.91 0.00	46.89 2.61 0.00	47.81 2.15 0.00
PGE MADISON___WINDPWR 24146	33.60 -0.58 0.00	20.99 -0.36 0.00	20.02 -0.33 0.00	21.24 -0.32 0.00	20.02 -0.35 0.00	25.97 -0.29 0.00	43.36 -0.22 0.00	51.05 0.20 0.00	50.80 0.35 0.00	47.46 0.33 0.00	47.40 0.28 0.00	48.00 -0.05 0.00	47.99 -0.34 0.00	45.68 -0.32 0.00	45.25 -0.36 0.00	44.97 -0.27 0.00	44.95 -0.50 0.00	45.69 -0.23 0.00	57.57 0.23 0.00	57.10 0.28 0.00	51.32 -0.05 0.00	50.46 0.35 0.00	43.53 -0.75 0.00	44.61 -1.05 0.00
PJM_GEN_KEYSTONE 24065	20.83 -4.34 9.01	18.66 -2.69 0.00	17.89 -2.46 0.00	18.42 -2.48 0.66	17.82 -2.55 0.00	23.00 -3.26 0.00	36.86 -5.53 1.19	45.00 -5.85 0.00	45.00 -5.45 0.00	42.42 -4.71 0.00	42.08 -5.04 0.00	42.00 -6.05 0.00	42.00 -6.33 0.00	40.25 -5.75 0.00	40.00 -5.61 0.00	40.22 -5.02 0.00	39.63 -5.82 0.00	40.64 -5.28 0.00	50.46 -6.88 0.00	50.00 -6.82 0.00	45.00 -6.37 0.00	45.00 -5.11 0.00	34.00 -6.33 3.95	22.00 -6.12 17.54
PLEASANTVLY___LBMP 24000	35.82 1.64 0.00	22.29 0.94 0.00	21.25 0.90 0.00	22.47 0.91 0.00	21.23 0.86 0.00	27.39 1.13 0.00	45.50 1.92 0.00	52.99 2.14 0.00	52.67 2.22 0.00	49.34 2.21 0.00	49.38 2.26 0.00	50.64 2.59 0.00	50.94 2.61 0.00	48.48 2.48 0.00	48.12 2.51 0.00	47.68 2.44 0.00	48.00 2.55 0.00	48.35 2.43 0.00	60.49 3.15 0.00	59.77 2.95 0.00	54.14 2.77 0.00	52.77 2.66 0.00	46.67 2.39 0.00	47.67 2.01 0.00
POLETTI___ 23519	36.37 2.19 0.00	22.61 1.26 0.00	21.53 1.18 0.00	22.81 1.25 0.00	21.55 1.18 0.00	27.86 1.60 0.00	46.24 2.66 0.00	53.65 2.80 0.00	53.38 2.93 0.00	50.00 2.87 0.00	50.09 2.97 0.00	51.37 3.32 0.00	51.62 3.29 0.00	49.13 3.13 0.00	49.00 3.19 -0.20	48.36 3.12 0.00	49.99 3.18 -1.36	51.27 3.17 -2.18	61.30 3.96 0.00	60.51 3.69 0.00	54.71 3.34 0.00	53.32 3.21 0.00	47.40 3.10 -0.02	48.31 2.65 0.00

PORT_JEFF_3 23555	36.74 2.56 0.00	22.80 1.45 0.00	21.75 1.40 0.00	22.94 1.38 0.00	21.63 1.26 0.00	28.07 1.81 0.00	45.15 1.57 0.00	52.88 2.03 0.00	52.47 2.02 0.00	49.63 2.50 0.00	49.71 2.59 0.00	50.89 2.84 0.00	51.13 2.80 0.00	48.62 2.62 0.00	48.64 2.87 -0.16	47.82 2.58 0.00	49.09 2.55 -1.09	53.97 3.26 -4.79	61.87 4.53 0.00	60.85 4.03 0.00	54.25 2.88 0.00	52.67 2.56 0.00	46.23 1.95 0.00	46.85 1.19 0.00
PORT_JEFF_4 23616	36.68 2.50 0.00	22.78 1.43 0.00	21.73 1.38 0.00	22.92 1.36 0.00	21.59 1.22 0.00	28.02 1.76 0.00	44.89 1.31 0.00	52.58 1.73 0.00	52.22 1.77 0.00	49.34 2.21 0.00	49.48 2.36 0.00	50.60 2.55 0.00	50.84 2.51 0.00	48.39 2.39 0.00	48.37 2.60 -0.16	47.55 2.31 0.00	48.81 2.27 -1.09	53.74 3.03 -4.79	61.53 4.19 0.00	60.51 3.69 0.00	53.99 2.62 0.00	52.42 2.31 0.00	46.01 1.73 0.00	46.62 0.96 0.00
PORT_JEFF_IC 23713	36.78 2.60 0.00	22.84 1.49 0.00	21.80 1.45 0.00	22.98 1.42 0.00	21.65 1.28 0.00	28.12 1.86 0.00	45.24 1.66 0.00	53.04 2.19 0.00	52.62 2.17 0.00	49.77 2.64 0.00	49.90 2.78 0.00	51.03 2.98 0.00	51.28 2.95 0.00	48.76 2.76 0.00	48.78 3.01 -0.16	47.95 2.71 0.00	49.09 2.55 -1.09	53.97 3.26 -4.79	61.87 4.53 0.00	60.85 4.03 0.00	54.25 2.88 0.00	52.77 2.66 0.00	46.36 2.08 0.00	46.98 1.32 0.00
PPL PILGRIM_ST_GT1 24216	36.85 2.67 0.00	22.87 1.52 0.00	21.82 1.47 0.00	23.00 1.44 0.00	21.69 1.32 0.00	28.18 1.92 0.00	45.37 1.79 0.00	53.14 2.29 0.00	52.77 2.32 0.00	49.86 2.73 0.00	49.95 2.83 0.00	51.13 3.08 0.00	51.42 3.09 0.00	48.90 2.90 0.00	48.87 3.10 -0.16	48.09 2.85 0.00	48.95 2.41 -1.09	53.74 3.03 -4.79	61.58 4.24 0.00	60.57 3.75 0.00	54.04 2.67 0.00	52.37 2.26 0.00	46.54 2.26 0.00	47.21 1.55 0.00
PPL PILGRIM_ST_GT2 24217	36.85 2.67 0.00	22.87 1.52 0.00	21.82 1.47 0.00	23.00 1.44 0.00	21.69 1.32 0.00	28.18 1.92 0.00	45.37 1.79 0.00	53.14 2.29 0.00	52.77 2.32 0.00	49.86 2.73 0.00	49.95 2.83 0.00	51.13 3.08 0.00	51.42 3.09 0.00	48.90 2.90 0.00	48.87 3.10 -0.16	48.09 2.85 0.00	48.95 2.41 -1.09	53.79 3.08 -4.79	61.58 4.24 0.00	60.57 3.75 0.00	54.09 2.72 0.00	52.37 2.26 0.00	46.54 2.26 0.00	47.21 1.55 0.00
PPL_SHRM_GT3 24213	36.85 2.67 0.00	22.89 1.54 0.00	21.84 1.49 0.00	23.03 1.47 0.00	21.69 1.32 0.00	28.18 1.92 0.00	45.54 1.96 0.00	53.39 2.54 0.00	53.02 2.57 0.00	50.15 3.02 0.00	50.28 3.16 0.00	51.41 3.36 0.00	51.66 3.33 0.00	49.17 3.17 0.00	49.15 3.38 -0.16	48.32 3.08 0.00	49.77 3.23 -1.09	54.66 3.95 -4.79	62.79 5.45 0.00	61.71 4.89 0.00	55.02 3.65 0.00	53.32 3.21 0.00	46.67 2.39 0.00	47.21 1.55 0.00
PPL_SHRM_GT4 24214	36.85 2.67 0.00	22.89 1.54 0.00	21.84 1.49 0.00	23.03 1.47 0.00	21.69 1.32 0.00	28.18 1.92 0.00	45.54 1.96 0.00	53.39 2.54 0.00	53.02 2.57 0.00	50.15 3.02 0.00	50.28 3.16 0.00	51.41 3.36 0.00	51.66 3.33 0.00	49.17 3.17 0.00	49.15 3.38 -0.16	48.32 3.08 0.00	49.77 3.23 -1.09	54.66 3.95 -4.79	62.79 5.45 0.00	61.71 4.89 0.00	55.02 3.65 0.00	53.32 3.21 0.00	46.67 2.39 0.00	47.21 1.55 0.00
PROJECT___ORANGE 23990	33.63 -0.55 0.00	21.01 -0.34 0.00	20.04 -0.31 0.00	21.26 -0.30 0.00	20.04 -0.33 0.00	25.89 -0.37 0.00	42.71 -0.87 0.00	49.99 -0.86 0.00	49.64 -0.81 0.00	46.33 -0.80 0.00	46.27 -0.85 0.00	47.04 -1.01 0.00	47.22 -1.11 0.00	44.99 -1.01 0.00	44.56 -1.05 0.00	44.15 -1.09 0.00	44.27 -1.18 0.00	44.86 -1.06 0.00	56.48 -0.86 0.00	55.97 -0.85 0.00	50.50 -0.87 0.00	49.56 -0.55 0.00	43.48 -0.80 0.00	44.93 -0.73 0.00
PROJECT___ORANGE 1 24174	33.63 -0.55 0.00	21.01 -0.34 0.00	20.04 -0.31 0.00	21.26 -0.30 0.00	20.04 -0.33 0.00	25.89 -0.37 0.00	42.71 -0.87 0.00	49.99 -0.86 0.00	49.64 -0.81 0.00	46.33 -0.80 0.00	46.27 -0.85 0.00	47.04 -1.01 0.00	47.22 -1.11 0.00	44.99 -1.01 0.00	44.56 -1.05 0.00	44.15 -1.09 0.00	44.27 -1.18 0.00	44.86 -1.06 0.00	56.48 -0.86 0.00	55.97 -0.85 0.00	50.50 -0.87 0.00	49.56 -0.55 0.00	43.48 -0.80 0.00	44.93 -0.73 0.00
PROJECT___ORANGE 2 24166	33.63 -0.55 0.00	21.01 -0.34 0.00	20.04 -0.31 0.00	21.26 -0.30 0.00	20.04 -0.33 0.00	25.89 -0.37 0.00	42.71 -0.87 0.00	49.99 -0.86 0.00	49.64 -0.81 0.00	46.33 -0.80 0.00	46.27 -0.85 0.00	47.04 -1.01 0.00	47.22 -1.11 0.00	44.99 -1.01 0.00	44.56 -1.05 0.00	44.15 -1.09 0.00	44.27 -1.18 0.00	44.86 -1.06 0.00	56.48 -0.86 0.00	55.97 -0.85 0.00	50.50 -0.87 0.00	49.56 -0.55 0.00	43.48 -0.80 0.00	44.93 -0.73 0.00
PYRITES___HYD 24023	31.41 -3.32 -0.55	19.42 -2.07 -0.14	18.38 -2.04 -0.07	19.53 -2.18 -0.15	18.45 -2.00 -0.08	24.26 -2.47 -0.47	43.80 0.22 0.00	50.75 -0.10 0.00	49.24 -1.21 0.00	45.24 -1.89 0.00	44.81 -2.31 0.00	45.60 -2.45 0.00	45.96 -2.37 0.00	43.56 -2.44 0.00	43.10 -2.51 0.00	42.57 -2.67 0.00	43.04 -2.41 0.00	43.53 -2.39 0.00	57.05 -0.29 0.00	56.76 -0.06 0.00	51.78 0.41 0.00	50.11 0.00 0.00	44.68 0.40 0.00	45.93 0.27 0.00
RANKINE____ 23646	31.00 -3.18 0.00	19.30 -2.05 0.00	18.48 -1.87 0.00	19.77 -1.79 0.00	18.48 -1.89 0.00	23.84 -2.42 0.00	38.01 -4.79 0.78	45.71 -5.14 0.00	45.61 -4.84 0.00	42.46 -4.67 0.00	42.27 -4.85 0.00	41.90 -6.15 0.00	42.00 -6.33 0.00	40.11 -5.89 0.00	39.77 -5.84 0.00	39.68 -5.56 0.00	39.40 -6.05 0.00	40.55 -5.37 0.00	50.17 -7.17 0.00	49.89 -6.93 0.00	44.85 -6.52 0.00	45.75 -4.36 0.00	38.79 -5.49 0.00	40.23 -5.43 0.00
RAVENS GT4-7____ 23728	36.37 2.19 0.00	22.61 1.26 0.00	21.53 1.18 0.00	22.81 1.25 0.00	21.55 1.18 0.00	27.86 1.60 0.00	46.28 2.70 0.00	53.80 2.95 0.00	53.58 3.13 0.00	50.15 3.02 0.00	50.23 3.11 0.00	51.51 3.46 0.00	51.76 3.43 0.00	49.31 3.31 0.00	49.13 3.33 -0.19	48.50 3.26 0.00	50.11 3.36 -1.30	51.30 3.31 -2.07	61.53 4.19 0.00	60.80 3.98 0.00	54.91 3.54 0.00	53.52 3.41 0.00	47.44 3.14 -0.02	48.35 2.69 0.00
RAVENSWD GT2____ 23730	36.37 2.19 0.00	22.61 1.26 0.00	21.53 1.18 0.00	22.81 1.25 0.00	21.55 1.18 0.00	27.86 1.60 0.00	46.28 2.70 0.00	53.80 2.95 0.00	53.58 3.13 0.00	50.15 3.02 0.00	50.23 3.11 0.00	51.51 3.46 0.00	51.76 3.43 0.00	49.31 3.31 0.00	49.13 3.33 -0.19	48.50 3.26 0.00	50.11 3.36 -1.30	51.30 3.31 -2.07	61.53 4.19 0.00	60.80 3.98 0.00	54.91 3.54 0.00	53.52 3.41 0.00	47.44 3.14 -0.02	48.35 2.69 0.00
RAVENSWD GT3____ 23733	36.37 2.19 0.00	22.61 1.26 0.00	21.53 1.18 0.00	22.81 1.25 0.00	21.55 1.18 0.00	27.86 1.60 0.00	46.28 2.70 0.00	53.80 2.95 0.00	53.58 3.13 0.00	50.15 3.02 0.00	50.23 3.11 0.00	51.51 3.46 0.00	51.76 3.43 0.00	49.31 3.31 0.00	49.13 3.33 -0.19	48.50 3.26 0.00	50.11 3.36 -1.30	51.30 3.31 -2.07	61.53 4.19 0.00	60.80 3.98 0.00	54.91 3.54 0.00	53.52 3.41 0.00	47.44 3.14 -0.02	48.35 2.69 0.00
RAVENSWOOD_GT2_1 24244	36.37 2.19 0.00	22.61 1.26 0.00	21.53 1.18 0.00	22.81 1.25 0.00	21.55 1.18 0.00	27.86 1.60 0.00	46.28 2.70 0.00	53.80 2.95 0.00	53.58 3.13 0.00	50.15 3.02 0.00	50.23 3.11 0.00	51.51 3.46 0.00	51.76 3.43 0.00	49.31 3.31 0.00	49.13 3.33 -0.19	48.50 3.26 0.00	50.11 3.36 -1.30	51.30 3.31 -2.07	61.53 4.19 0.00	60.80 3.98 0.00	54.91 3.54 0.00	53.52 3.41 0.00	47.44 3.14 -0.02	48.35 2.69 0.00

RAVENSWOOD_GT2_2 24245	36.37 2.19 0.00	22.61 1.26 0.00	21.53 1.18 0.00	22.81 1.25 0.00	21.55 1.18 0.00	27.86 1.60 0.00	46.28 2.70 0.00	53.80 2.95 0.00	53.58 3.13 0.00	50.15 3.02 0.00	50.23 3.11 0.00	51.51 3.46 0.00	51.76 3.43 0.00	49.31 3.31 0.00	49.13 3.33 -0.19	48.50 3.26 0.00	50.11 3.36 -1.30	51.30 3.31 -2.07	61.53 4.19 0.00	60.80 3.98 0.00	54.91 3.54 0.00	53.52 3.41 0.00	47.44 3.14 -0.02	48.35 2.69 0.00
RAVENSWOOD_GT2_3 24246	36.37 2.19 0.00	22.61 1.26 0.00	21.53 1.18 0.00	22.81 1.25 0.00	21.55 1.18 0.00	27.86 1.60 0.00	46.28 2.70 0.00	53.80 2.95 0.00	53.58 3.13 0.00	50.15 3.02 0.00	50.23 3.11 0.00	51.51 3.46 0.00	51.76 3.43 0.00	49.31 3.31 0.00	49.13 3.33 -0.19	48.50 3.26 0.00	50.11 3.36 -1.30	51.30 3.31 -2.07	61.53 4.19 0.00	60.80 3.98 0.00	54.91 3.54 0.00	53.52 3.41 0.00	47.44 3.14 -0.02	48.35 2.69 0.00
RAVENSWOOD_GT2_4 24247	36.37 2.19 0.00	22.61 1.26 0.00	21.53 1.18 0.00	22.81 1.25 0.00	21.55 1.18 0.00	27.86 1.60 0.00	46.28 2.70 0.00	53.80 2.95 0.00	53.58 3.13 0.00	50.15 3.02 0.00	50.23 3.11 0.00	51.51 3.46 0.00	51.76 3.43 0.00	49.31 3.31 0.00	49.13 3.33 -0.19	48.50 3.26 0.00	50.11 3.36 -1.30	51.30 3.31 -2.07	61.53 4.19 0.00	60.80 3.98 0.00	54.91 3.54 0.00	53.52 3.41 0.00	47.44 3.14 -0.02	48.35 2.69 0.00
RAVENSWOOD_GT3_1 24248	36.37 2.19 0.00	22.61 1.26 0.00	21.53 1.18 0.00	22.81 1.25 0.00	21.55 1.18 0.00	27.86 1.60 0.00	46.28 2.70 0.00	53.80 2.95 0.00	53.58 3.13 0.00	50.15 3.02 0.00	50.23 3.11 0.00	51.51 3.46 0.00	51.76 3.43 0.00	49.31 3.31 0.00	49.13 3.33 -0.19	48.50 3.26 0.00	50.11 3.36 -1.30	51.30 3.31 -2.07	61.53 4.19 0.00	60.80 3.98 0.00	54.91 3.54 0.00	53.52 3.41 0.00	47.44 3.14 -0.02	48.35 2.69 0.00
RAVENSWOOD_GT3_2 24249	36.37 2.19 0.00	22.61 1.26 0.00	21.53 1.18 0.00	22.81 1.25 0.00	21.55 1.18 0.00	27.86 1.60 0.00	46.28 2.70 0.00	53.80 2.95 0.00	53.58 3.13 0.00	50.15 3.02 0.00	50.23 3.11 0.00	51.51 3.46 0.00	51.76 3.43 0.00	49.31 3.31 0.00	49.13 3.33 -0.19	48.50 3.26 0.00	50.11 3.36 -1.30	51.30 3.31 -2.07	61.53 4.19 0.00	60.80 3.98 0.00	54.91 3.54 0.00	53.52 3.41 0.00	47.44 3.14 -0.02	48.35 2.69 0.00
RAVENSWOOD_GT3_3 24250	36.37 2.19 0.00	22.61 1.26 0.00	21.53 1.18 0.00	22.81 1.25 0.00	21.55 1.18 0.00	27.86 1.60 0.00	46.28 2.70 0.00	53.80 2.95 0.00	53.58 3.13 0.00	50.15 3.02 0.00	50.23 3.11 0.00	51.51 3.46 0.00	51.76 3.43 0.00	49.31 3.31 0.00	49.13 3.33 -0.19	48.50 3.26 0.00	50.07 3.32 -1.30	51.30 3.31 -2.07	61.53 4.19 0.00	60.80 3.98 0.00	54.91 3.54 0.00	53.52 3.41 0.00	47.44 3.14 -0.02	48.35 2.69 0.00
RAVENSWOOD_GT3_4 24251	36.37 2.19 0.00	22.61 1.26 0.00	21.53 1.18 0.00	22.81 1.25 0.00	21.55 1.18 0.00	27.86 1.60 0.00	46.28 2.70 0.00	53.80 2.95 0.00	53.58 3.13 0.00	50.15 3.02 0.00	50.23 3.11 0.00	51.51 3.46 0.00	51.76 3.43 0.00	49.31 3.31 0.00	49.13 3.33 -0.19	48.50 3.26 0.00	50.07 3.32 -1.30	51.30 3.31 -2.07	61.53 4.19 0.00	60.80 3.98 0.00	54.91 3.54 0.00	53.52 3.41 0.00	47.44 3.14 -0.02	48.35 2.69 0.00
RAVENSWOOD_GT_1 23729	36.51 2.32 -0.01	22.72 1.37 0.00	21.63 1.28 0.00	22.92 1.36 0.00	21.65 1.28 0.00	27.97 1.71 0.00	46.42 2.83 -0.01	55.70 3.15 -1.70	65.45 3.28 -11.72	78.14 3.20 -27.81	91.01 3.30 -40.59	90.99 3.60 -39.34	92.00 3.58 -40.09	92.00 3.45 -42.55	91.00 3.47 -41.92	78.08 3.39 -29.45	78.13 3.50 -29.18	73.09 3.49 -23.68	78.12 4.42 -16.36	78.12 4.15 -17.15	64.93 3.75 -9.81	59.49 3.56 -5.82	53.58 3.23 -6.07	50.34 2.83 -1.85
RAVENSWOOD_GT_10 24258	36.37 2.19 0.00	22.61 1.26 0.00	21.53 1.18 0.00	22.81 1.25 0.00	21.55 1.18 0.00	27.86 1.60 0.00	46.28 2.70 0.00	53.80 2.95 0.00	53.58 3.13 0.00	50.15 3.02 0.00	50.23 3.11 0.00	51.51 3.46 0.00	51.76 3.43 0.00	49.31 3.31 0.00	49.13 3.33 -0.19	48.50 3.26 0.00	50.11 3.36 -1.30	51.30 3.31 -2.07	61.53 4.19 0.00	60.80 3.98 0.00	54.91 3.54 0.00	53.52 3.41 0.00	47.44 3.14 -0.02	48.35 2.69 0.00
RAVENSWOOD_GT_11 24259	36.37 2.19 0.00	22.61 1.26 0.00	21.53 1.18 0.00	22.81 1.25 0.00	21.55 1.18 0.00	27.86 1.60 0.00	46.28 2.70 0.00	53.80 2.95 0.00	53.58 3.13 0.00	50.15 3.02 0.00	50.23 3.11 0.00	51.51 3.46 0.00	51.76 3.43 0.00	49.31 3.31 0.00	49.13 3.33 -0.19	48.50 3.26 0.00	50.11 3.36 -1.30	51.30 3.31 -2.07	61.53 4.19 0.00	60.80 3.98 0.00	54.91 3.54 0.00	53.52 3.41 0.00	47.44 3.14 -0.02	48.35 2.69 0.00
RAVENSWOOD_GT_4 24252	36.37 2.19 0.00	22.61 1.26 0.00	21.53 1.18 0.00	22.81 1.25 0.00	21.55 1.18 0.00	27.86 1.60 0.00	46.28 2.70 0.00	53.80 2.95 0.00	53.58 3.13 0.00	50.15 3.02 0.00	50.23 3.11 0.00	51.51 3.46 0.00	51.76 3.43 0.00	49.31 3.31 0.00	49.13 3.33 -0.19	48.50 3.26 0.00	50.11 3.36 -1.30	51.30 3.31 -2.07	61.53 4.19 0.00	60.80 3.98 0.00	54.91 3.54 0.00	53.52 3.41 0.00	47.44 3.14 -0.02	48.35 2.69 0.00
RAVENSWOOD_GT_5 24254	36.37 2.19 0.00	22.61 1.26 0.00	21.53 1.18 0.00	22.81 1.25 0.00	21.55 1.18 0.00	27.86 1.60 0.00	46.28 2.70 0.00	53.80 2.95 0.00	53.58 3.13 0.00	50.15 3.02 0.00	50.23 3.11 0.00	51.51 3.46 0.00	51.76 3.43 0.00	49.31 3.31 0.00	49.13 3.33 -0.19	48.50 3.26 0.00	50.11 3.36 -1.30	51.30 3.31 -2.07	61.53 4.19 0.00	60.80 3.98 0.00	54.91 3.54 0.00	53.52 3.41 0.00	47.44 3.14 -0.02	48.35 2.69 0.00
RAVENSWOOD_GT_6 24253	36.37 2.19 0.00	22.61 1.26 0.00	21.53 1.18 0.00	22.81 1.25 0.00	21.55 1.18 0.00	27.86 1.60 0.00	46.28 2.70 0.00	53.80 2.95 0.00	53.58 3.13 0.00	50.15 3.02 0.00	50.23 3.11 0.00	51.51 3.46 0.00	51.76 3.43 0.00	49.31 3.31 0.00	49.13 3.33 -0.19	48.50 3.26 0.00	50.11 3.36 -1.30	51.30 3.31 -2.07	61.53 4.19 0.00	60.80 3.98 0.00	54.91 3.54 0.00	53.52 3.41 0.00	47.44 3.14 -0.02	48.35 2.69 0.00
RAVENSWOOD_GT_7 24255	36.37 2.19 0.00	22.61 1.26 0.00	21.53 1.18 0.00	22.81 1.25 0.00	21.55 1.18 0.00	27.86 1.60 0.00	46.28 2.70 0.00	53.80 2.95 0.00	53.58 3.13 0.00	50.15 3.02 0.00	50.23 3.11 0.00	51.51 3.46 0.00	51.76 3.43 0.00	49.31 3.31 0.00	49.13 3.33 -0.19	48.50 3.26 0.00	50.11 3.36 -1.30	51.30 3.31 -2.07	61.53 4.19 0.00	60.80 3.98 0.00	54.91 3.54 0.00	53.52 3.41 0.00	47.44 3.14 -0.02	48.35 2.69 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.37 2.19 0.00	22.61 1.26 0.00	21.53 1.18 0.00	22.81 1.25 0.00	21.55 1.18 0.00	27.86 1.60 0.00	46.28 2.70 0.00	53.80 2.95 0.00	53.58 3.13 0.00	50.15 3.02 0.00	50.23 3.11 0.00	51.51 3.46 0.00	51.76 3.43 0.00	49.31 3.31 0.00	49.13 3.33 -0.19	48.50 3.26 0.00	50.11 3.36 -1.30	51.30 3.31 -2.07	61.53 4.19 0.00	60.80 3.98 0.00	54.91 3.54 0.00	53.52 3.41 0.00	47.44 3.14 -0.02	48.35 2.69 0.00
RAVENSWOOD_GT_9 24257	36.37 2.19 0.00	22.61 1.26 0.00	21.53 1.18 0.00	22.81 1.25 0.00	21.55 1.18 0.00	27.86 1.60 0.00	46.28 2.70 0.00	53.80 2.95 0.00	53.58 3.13 0.00	50.15 3.02 0.00	50.23 3.11 0.00	51.51 3.46 0.00	51.76 3.43 0.00	49.31 3.31 0.00	49.13 3.33 -0.19	48.50 3.26 0.00	50.11 3.36 -1.30	51.30 3.31 -2.07	61.53 4.19 0.00	60.80 3.98 0.00	54.91 3.54 0.00	53.52 3.41 0.00	47.44 3.14 -0.02	48.35 2.69 0.00

RAVENSWOOD___1 23533	36.48 2.29 -0.01	22.70 1.35 0.00	21.61 1.26 0.00	22.90 1.34 0.00	21.63 1.26 0.00	27.94 1.68 0.00	46.34 2.75 -0.01	55.50 2.95 -1.70	65.20 3.03 -11.72	77.91 2.97 -27.81	90.77 3.06 -40.59	90.75 3.36 -39.34	91.80 3.38 -40.09	91.77 3.22 -42.55	90.77 3.24 -41.92	77.90 3.21 -29.45	77.90 3.27 -29.18	72.86 3.26 -23.68	77.83 4.13 -16.36	77.83 3.86 -17.15	64.67 3.49 -9.81	59.29 3.36 -5.82	53.41 3.06 -6.07	50.25 2.74 -1.85
RAVENSWOOD___2 23534	36.51 2.32 -0.01	22.72 1.37 0.00	21.63 1.28 0.00	22.92 1.36 0.00	21.65 1.28 0.00	27.97 1.71 0.00	46.42 2.83 -0.01	55.70 3.15 -1.70	65.45 3.28 -11.72	78.14 3.20 -27.81	91.01 3.30 -40.59	90.99 3.60 -39.34	92.00 3.58 -40.09	92.00 3.45 -42.55	91.00 3.47 -41.92	78.08 3.39 -29.45	78.13 3.50 -29.18	73.09 3.49 -23.68	78.12 4.42 -16.36	78.12 4.15 -17.15	64.93 3.75 -9.81	59.49 3.56 -5.82	53.58 3.23 -6.07	50.34 2.83 -1.85
RAVENSWOOD___3 23535	36.37 2.19 0.00	22.61 1.26 0.00	21.53 1.18 0.00	22.81 1.25 0.00	21.55 1.18 0.00	27.86 1.60 0.00	46.28 2.70 0.00	53.80 2.95 0.00	53.58 3.13 0.00	50.15 3.02 0.00	50.23 3.11 0.00	51.51 3.46 0.00	51.76 3.43 0.00	49.31 3.31 0.00	49.13 3.33 -0.19	48.50 3.26 0.00	50.11 3.36 -1.30	51.30 3.31 -2.07	61.53 4.19 0.00	60.80 3.98 0.00	54.91 3.54 0.00	53.52 3.41 0.00	47.44 3.14 -0.02	48.35 2.69 0.00
RAVNSWD 8-11____ 23667	36.37 2.19 0.00	22.61 1.26 0.00	21.53 1.18 0.00	22.81 1.25 0.00	21.55 1.18 0.00	27.86 1.60 0.00	46.28 2.70 0.00	53.80 2.95 0.00	53.58 3.13 0.00	50.15 3.02 0.00	50.23 3.11 0.00	51.51 3.46 0.00	51.76 3.43 0.00	49.31 3.31 0.00	49.13 3.33 -0.19	48.50 3.26 0.00	50.11 3.36 -1.30	51.30 3.31 -2.07	61.53 4.19 0.00	60.80 3.98 0.00	54.91 3.54 0.00	53.52 3.41 0.00	47.44 3.14 -0.02	48.35 2.69 0.00
RCPL_TRUST___DRP 24196	36.37 2.19 0.00	22.63 1.28 0.00	21.55 1.20 0.00	22.83 1.27 0.00	21.55 1.18 0.00	27.86 1.60 0.00	46.33 2.75 0.00	53.85 3.00 0.00	53.63 3.18 0.00	50.24 3.11 0.00	50.32 3.20 0.00	51.56 3.51 0.00	51.86 3.53 0.00	49.36 3.36 0.00	49.20 3.38 -0.21	48.54 3.30 0.00	50.30 3.41 -1.44	51.58 3.35 -2.31	61.58 4.24 0.00	60.85 4.03 0.00	54.97 3.60 0.00	53.57 3.46 0.00	47.48 3.19 -0.01	48.40 2.74 0.00
RENSSELAER___COGEN 23796	35.38 1.20 0.00	22.12 0.77 0.00	21.06 0.71 0.00	22.29 0.73 0.00	21.08 0.71 0.00	27.18 0.92 0.00	45.15 1.57 0.00	52.73 1.88 0.00	52.32 1.87 0.00	48.97 1.84 0.00	48.96 1.84 0.00	50.02 1.97 0.00	50.36 2.03 0.00	47.93 1.93 0.00	47.53 1.92 0.00	47.09 1.85 0.00	47.45 2.00 0.00	47.85 1.93 0.00	59.86 2.52 0.00	59.26 2.44 0.00	53.53 2.16 0.00	52.31 2.20 0.00	46.14 1.86 0.00	47.17 1.51 0.00
REVERE_CPPR_DRP 24186	34.59 0.41 0.00	21.58 0.23 0.00	20.55 0.20 0.00	21.78 0.22 0.00	20.59 0.22 0.00	26.68 0.42 0.00	44.76 1.18 0.00	52.27 1.42 0.00	51.81 1.36 0.00	48.36 1.23 0.00	48.30 1.18 0.00	49.16 1.11 0.00	49.39 1.06 0.00	46.97 0.97 0.00	46.52 0.91 0.00	46.10 0.86 0.00	46.31 0.86 0.00	46.88 0.96 0.00	59.12 1.78 0.00	58.64 1.82 0.00	52.86 1.49 0.00	51.61 1.50 0.00	45.34 1.06 0.00	46.57 0.91 0.00
ROCHESTER_9_IC 23652	32.81 -1.37 0.00	20.45 -0.90 0.00	19.60 -0.75 0.00	20.85 -0.71 0.00	19.51 -0.86 0.00	25.13 -1.13 0.00	41.40 -2.18 0.00	48.61 -2.24 0.00	48.38 -2.07 0.00	45.01 -2.12 0.00	44.95 -2.17 0.00	45.31 -2.74 0.00	45.43 -2.90 0.00	43.33 -2.67 0.00	42.92 -2.69 0.00	42.62 -2.62 0.00	42.59 -2.86 0.00	43.35 -2.57 0.00	54.30 -3.04 0.00	53.98 -2.84 0.00	48.54 -2.83 0.00	48.51 -1.60 0.00	41.71 -2.57 0.00	43.06 -2.60 0.00
ROSETON___1 23587	35.72 1.54 0.00	22.25 0.90 0.00	21.18 0.83 0.00	22.40 0.84 0.00	21.16 0.79 0.00	27.31 1.05 0.00	45.37 1.79 0.00	52.83 1.98 0.00	52.52 2.07 0.00	49.20 2.07 0.00	49.24 2.12 0.00	50.45 2.40 0.00	50.75 2.42 0.00	48.30 2.30 0.00	47.95 2.33 -0.01	47.55 2.31 0.00	47.86 2.36 -0.05	48.30 2.30 -0.08	60.26 2.92 0.00	59.60 2.78 0.00	53.99 2.62 0.00	52.62 2.51 0.00	46.54 2.26 0.00	47.53 1.87 0.00
ROSETON___2 23588	35.72 1.54 0.00	22.25 0.90 0.00	21.18 0.83 0.00	22.40 0.84 0.00	21.16 0.79 0.00	27.31 1.05 0.00	45.37 1.79 0.00	52.83 1.98 0.00	52.52 2.07 0.00	49.20 2.07 0.00	49.24 2.12 0.00	50.45 2.40 0.00	50.75 2.42 0.00	48.30 2.30 0.00	47.95 2.33 -0.01	47.55 2.31 0.00	47.86 2.36 -0.05	48.30 2.30 -0.08	60.26 2.92 0.00	59.60 2.78 0.00	53.99 2.62 0.00	52.62 2.51 0.00	46.54 2.26 0.00	47.53 1.87 0.00
RUSSELL___STATION 23914	32.47 -1.71 0.00	20.30 -1.05 0.00	19.56 -0.79 0.00	20.83 -0.73 0.00	19.35 -1.02 0.00	24.74 -1.52 0.00	40.88 -2.70 0.00	48.05 -2.80 0.00	47.78 -2.67 0.00	44.44 -2.69 0.00	44.43 -2.69 0.00	44.83 -3.22 0.00	44.95 -3.38 0.00	42.83 -3.17 0.00	42.42 -3.19 0.00	42.12 -3.12 0.00	42.09 -3.36 0.00	42.84 -3.08 0.00	53.67 -3.67 0.00	53.35 -3.47 0.00	47.98 -3.39 0.00	47.91 -2.20 0.00	41.18 -3.10 0.00	42.46 -3.20 0.00
S SALMON___HYD 24043	33.70 -0.48 0.00	21.03 -0.32 0.00	20.04 -0.31 0.00	21.26 -0.30 0.00	20.06 -0.31 0.00	25.97 -0.29 0.00	43.27 -0.31 0.00	50.19 -0.66 0.00	49.69 -0.76 0.00	46.33 -0.80 0.00	46.27 -0.85 0.00	47.09 -0.96 0.00	47.32 -1.01 0.00	44.99 -1.01 0.00	44.61 -1.00 0.00	44.20 -1.04 0.00	44.36 -1.09 0.00	44.96 -0.96 0.00	56.88 -0.46 0.00	56.37 -0.45 0.00	50.86 -0.51 0.00	49.86 -0.25 0.00	44.01 -0.27 0.00	45.39 -0.27 0.00
SELKIRK___II 23799	34.76 0.58 0.00	21.73 0.38 0.00	20.72 0.37 0.00	21.93 0.37 0.00	20.74 0.37 0.00	26.71 0.45 0.00	44.32 0.74 0.00	51.71 0.86 0.00	51.31 0.86 0.00	47.98 0.85 0.00	48.02 0.90 0.00	49.11 1.06 0.00	49.39 1.06 0.00	47.01 1.01 0.00	46.66 1.05 0.00	46.24 1.00 0.00	46.54 1.09 0.00	46.93 1.01 0.00	58.60 1.26 0.00	58.01 1.19 0.00	52.50 1.13 0.00	51.26 1.15 0.00	45.25 0.97 0.00	46.30 0.64 0.00
SELKIRK___I 23801	34.90 0.72 0.00	21.84 0.49 0.00	20.80 0.45 0.00	22.01 0.45 0.00	20.84 0.47 0.00	26.84 0.58 0.00	44.41 0.83 0.00	51.82 0.97 0.00	51.41 0.96 0.00	48.12 0.99 0.00	48.11 0.99 0.00	49.20 1.15 0.00	49.49 1.16 0.00	47.10 1.10 0.00	46.70 1.09 0.00	46.33 1.09 0.00	46.63 1.18 0.00	47.02 1.10 0.00	58.77 1.43 0.00	58.18 1.36 0.00	52.60 1.23 0.00	51.36 1.25 0.00	45.30 1.02 0.00	46.34 0.68 0.00
SENECA OSWGO___HYD 24041	33.67 -0.51 0.00	21.03 -0.32 0.00	20.07 -0.28 0.00	21.28 -0.28 0.00	20.06 -0.31 0.00	25.92 -0.34 0.00	42.75 -0.83 0.00	49.93 -0.92 0.00	49.59 -0.86 0.00	46.28 -0.85 0.00	46.27 -0.85 0.00	46.99 -1.06 0.00	47.22 -1.11 0.00	44.99 -1.01 0.00	44.56 -1.05 0.00	44.20 -1.04 0.00	44.31 -1.14 0.00	44.91 -1.01 0.00	56.59 -0.75 0.00	56.08 -0.74 0.00	50.60 -0.77 0.00	49.61 -0.50 0.00	43.57 -0.71 0.00	45.07 -0.59 0.00
SENECA___ENERGY 23797	32.74 -1.44 0.00	20.45 -0.90 0.00	19.56 -0.79 0.00	20.78 -0.78 0.00	19.51 -0.86 0.00	25.21 -1.05 0.00	41.71 -1.87 0.00	48.92 -1.93 0.00	48.63 -1.82 0.00	45.39 -1.74 0.00	45.28 -1.84 0.00	45.84 -2.21 0.00	45.96 -2.37 0.00	43.84 -2.16 0.00	43.42 -2.19 0.00	43.16 -2.08 0.00	43.13 -2.32 0.00	43.85 -2.07 0.00	55.05 -2.29 0.00	54.60 -2.22 0.00	49.16 -2.21 0.00	48.61 -1.50 0.00	42.15 -2.13 0.00	43.51 -2.15 0.00

SHOEMAKER___GT 23640	35.44 1.26 0.00	22.08 0.73 0.00	21.02 0.67 0.00	22.25 0.69 0.00	21.02 0.65 0.00	27.15 0.89 0.00	45.06 1.48 0.00	52.48 1.63 0.00	52.17 1.72 0.00	48.87 1.74 0.00	48.91 1.79 0.00	50.12 2.07 0.00	50.41 2.08 0.00	47.98 1.98 0.00	47.60 2.01 0.02	47.23 1.99 0.00	47.40 2.05 0.10	47.72 1.97 0.17	59.86 2.52 0.00	59.15 2.33 0.00	53.58 2.21 0.00	52.26 2.15 0.00	46.18 1.90 0.00	47.17 1.51 0.00
SHOREHAM_IC_1 23715	36.85 2.67 0.00	22.89 1.54 0.00	21.84 1.49 0.00	23.03 1.47 0.00	21.69 1.32 0.00	28.18 1.92 0.00	45.54 1.96 0.00	53.39 2.54 0.00	53.02 2.57 0.00	50.15 3.02 0.00	50.28 3.16 0.00	51.41 3.36 0.00	51.66 3.33 0.00	49.17 3.17 0.00	49.15 3.38 -0.16	48.32 3.08 0.00	49.77 3.23 -1.09	54.66 3.95 -4.79	62.79 5.45 0.00	61.71 4.89 0.00	55.02 3.65 0.00	53.32 3.21 0.00	46.67 2.39 0.00	47.21 1.55 0.00
SHOREHAM_IC_2 23716	36.85 2.67 0.00	22.89 1.54 0.00	21.84 1.49 0.00	23.03 1.47 0.00	21.69 1.32 0.00	28.18 1.92 0.00	45.54 1.96 0.00	53.39 2.54 0.00	53.02 2.57 0.00	50.15 3.02 0.00	50.28 3.16 0.00	51.41 3.36 0.00	51.66 3.33 0.00	49.17 3.17 0.00	49.15 3.38 -0.16	48.32 3.08 0.00	49.77 3.23 -1.09	54.66 3.95 -4.79	62.79 5.45 0.00	61.71 4.89 0.00	55.02 3.65 0.00	53.32 3.21 0.00	46.67 2.39 0.00	47.21 1.55 0.00
SITHE_IND_GS1 24169	33.26 -0.92 0.00	20.77 -0.58 0.00	19.80 -0.55 0.00	21.00 -0.56 0.00	19.82 -0.55 0.00	25.55 -0.71 0.00	42.10 -1.48 0.00	49.07 -1.78 0.00	48.68 -1.77 0.00	45.43 -1.70 0.00	45.42 -1.70 0.00	46.18 -1.87 0.00	46.40 -1.93 0.00	44.21 -1.79 0.00	43.79 -1.82 0.00	43.48 -1.76 0.00	43.59 -1.86 0.00	44.18 -1.74 0.00	55.56 -1.78 0.00	55.12 -1.70 0.00	49.78 -1.59 0.00	48.81 -1.30 0.00	43.00 -1.28 0.00	44.56 -1.10 0.00
SITHE_IND_GS2 24170	33.26 -0.92 0.00	20.77 -0.58 0.00	19.80 -0.55 0.00	21.00 -0.56 0.00	19.82 -0.55 0.00	25.55 -0.71 0.00	42.10 -1.48 0.00	49.07 -1.78 0.00	48.68 -1.77 0.00	45.43 -1.70 0.00	45.42 -1.70 0.00	46.18 -1.87 0.00	46.40 -1.93 0.00	44.21 -1.79 0.00	43.79 -1.82 0.00	43.48 -1.76 0.00	43.59 -1.86 0.00	44.18 -1.74 0.00	55.56 -1.78 0.00	55.12 -1.70 0.00	49.78 -1.59 0.00	48.81 -1.30 0.00	43.00 -1.28 0.00	44.56 -1.10 0.00
SITHE_IND_GS3 24171	33.26 -0.92 0.00	20.77 -0.58 0.00	19.80 -0.55 0.00	21.00 -0.56 0.00	19.82 -0.55 0.00	25.55 -0.71 0.00	42.10 -1.48 0.00	49.07 -1.78 0.00	48.68 -1.77 0.00	45.43 -1.70 0.00	45.42 -1.70 0.00	46.18 -1.87 0.00	46.40 -1.93 0.00	44.21 -1.79 0.00	43.79 -1.82 0.00	43.48 -1.76 0.00	43.59 -1.86 0.00	44.18 -1.74 0.00	55.56 -1.78 0.00	55.12 -1.70 0.00	49.78 -1.59 0.00	48.81 -1.30 0.00	43.00 -1.28 0.00	44.56 -1.10 0.00
SITHE_IND_GS4 24172	33.26 -0.92 0.00	20.77 -0.58 0.00	19.80 -0.55 0.00	21.00 -0.56 0.00	19.82 -0.55 0.00	25.55 -0.71 0.00	42.10 -1.48 0.00	49.07 -1.78 0.00	48.68 -1.77 0.00	45.43 -1.70 0.00	45.42 -1.70 0.00	46.18 -1.87 0.00	46.40 -1.93 0.00	44.21 -1.79 0.00	43.79 -1.82 0.00	43.48 -1.76 0.00	43.59 -1.86 0.00	44.18 -1.74 0.00	55.56 -1.78 0.00	55.12 -1.70 0.00	49.78 -1.59 0.00	48.81 -1.30 0.00	43.00 -1.28 0.00	44.56 -1.10 0.00
SITHE___BATAVIA 24024	32.16 -2.02 0.00	19.98 -1.37 0.00	19.11 -1.24 0.00	20.42 -1.14 0.00	19.11 -1.26 0.00	24.68 -1.58 0.00	40.22 -3.36 0.00	47.29 -3.56 0.00	47.12 -3.33 0.00	43.78 -3.35 0.00	43.68 -3.44 0.00	43.58 -4.47 0.00	43.69 -4.64 0.00	41.68 -4.32 0.00	41.28 -4.33 0.00	41.08 -4.16 0.00	40.90 -4.55 0.00	41.92 -4.00 0.00	52.12 -5.22 0.00	51.88 -4.94 0.00	46.59 -4.78 0.00	47.35 -2.76 0.00	40.34 -3.94 0.00	41.73 -3.93 0.00
SITHE___INDEPEND 23800	33.26 -0.92 0.00	20.77 -0.58 0.00	19.80 -0.55 0.00	21.00 -0.56 0.00	19.82 -0.55 0.00	25.55 -0.71 0.00	42.10 -1.48 0.00	49.07 -1.78 0.00	48.68 -1.77 0.00	45.43 -1.70 0.00	45.42 -1.70 0.00	46.18 -1.87 0.00	46.45 -1.88 0.00	44.21 -1.79 0.00	43.79 -1.82 0.00	43.48 -1.76 0.00	43.59 -1.86 0.00	44.18 -1.74 0.00	55.62 -1.72 0.00	55.12 -1.70 0.00	49.78 -1.59 0.00	48.81 -1.30 0.00	43.00 -1.28 0.00	44.56 -1.10 0.00
SITHE___MASSENA 23902	22.86 -4.00 7.32	16.95 -2.50 1.90	16.96 -2.40 0.99	16.95 -2.59 2.02	16.97 -2.38 1.02	16.89 -3.02 6.35	43.14 -0.44 0.00	50.39 -0.46 0.00	49.04 -1.41 0.00	45.10 -2.03 0.00	44.58 -2.54 0.00	45.41 -2.64 0.00	45.72 -2.61 0.00	43.38 -2.62 0.00	42.92 -2.69 0.00	42.39 -2.85 0.00	42.86 -2.59 0.00	43.35 -2.57 0.00	56.94 -0.40 0.00	56.59 -0.23 0.00	51.37 0.00 0.00	49.41 -0.70 0.00	44.10 -0.18 0.00	45.52 -0.14 0.00
SITHE___OGDNSBRG 24021	31.27 -3.49 -0.58	19.32 -2.18 -0.15	18.31 -2.12 -0.08	19.43 -2.29 -0.16	18.35 -2.10 -0.08	24.16 -2.60 -0.50	43.93 0.35 0.00	51.26 0.41 0.00	49.84 -0.61 0.00	45.76 -1.37 0.00	45.28 -1.84 0.00	46.08 -1.97 0.00	46.45 -1.88 0.00	44.02 -1.98 0.00	43.51 -2.10 0.00	43.02 -2.22 0.00	43.50 -1.95 0.00	43.99 -1.93 0.00	57.74 0.40 0.00	57.45 0.63 0.00	52.24 0.87 0.00	50.26 0.15 0.00	44.77 0.49 0.00	46.07 0.41 0.00
SITHE___STERLING 23777	34.42 0.24 0.00	21.48 0.13 0.00	20.47 0.12 0.00	21.69 0.13 0.00	20.49 0.12 0.00	26.52 0.26 0.00	44.28 0.70 0.00	51.77 0.92 0.00	51.36 0.91 0.00	47.93 0.80 0.00	47.87 0.75 0.00	48.72 0.67 0.00	48.96 0.63 0.00	46.55 0.55 0.00	46.11 0.50 0.00	45.69 0.45 0.00	45.90 0.45 0.00	46.47 0.55 0.00	58.49 1.15 0.00	58.01 1.19 0.00	52.29 0.92 0.00	51.11 1.00 0.00	44.90 0.62 0.00	46.16 0.50 0.00
SOUTH CAIRO___GT 23612	35.48 1.30 0.00	22.12 0.77 0.00	21.08 0.73 0.00	22.29 0.73 0.00	21.08 0.71 0.00	27.18 0.92 0.00	45.24 1.66 0.00	52.58 1.73 0.00	52.32 1.87 0.00	48.97 1.84 0.00	49.05 1.93 0.00	50.50 2.45 0.00	50.79 2.46 0.00	48.35 2.35 0.00	47.94 2.33 0.00	47.55 2.31 0.00	47.86 2.41 0.00	48.03 2.11 0.00	60.09 2.75 0.00	59.43 2.61 0.00	54.04 2.67 0.00	52.72 2.61 0.00	46.45 2.17 0.00	47.30 1.64 0.00
SOUTH HAMPTN___IC 23720	37.46 3.28 0.00	23.25 1.90 0.00	22.18 1.83 0.00	23.35 1.79 0.00	22.02 1.65 0.00	28.65 2.39 0.00	46.67 3.09 0.00	54.87 4.02 0.00	54.44 3.99 0.00	51.65 4.52 0.00	51.74 4.62 0.00	52.86 4.81 0.00	53.07 4.74 0.00	50.51 4.51 0.00	50.47 4.70 -0.16	49.63 4.39 0.00	51.22 4.68 -1.09	56.36 5.65 -4.79	64.91 7.57 0.00	63.81 6.99 0.00	56.76 5.39 0.00	54.97 4.86 0.00	47.78 3.50 0.00	48.22 2.56 0.00
SOUTHOLD___IC 23719	37.70 3.52 0.00	23.40 2.05 0.00	22.32 1.97 0.00	23.50 1.94 0.00	22.16 1.79 0.00	28.86 2.60 0.00	47.07 3.49 0.00	55.38 4.53 0.00	54.99 4.54 0.00	52.17 5.04 0.00	52.26 5.14 0.00	53.38 5.33 0.00	53.65 5.32 0.00	51.01 5.01 0.00	50.97 5.20 -0.16	50.13 4.89 0.00	51.77 5.23 -1.09	56.91 6.20 -4.79	65.65 8.31 0.00	64.49 7.67 0.00	57.38 6.01 0.00	55.52 5.41 0.00	48.18 3.90 0.00	48.58 2.92 0.00
ST LAWRENCE___ 23600	22.64 -4.24 7.30	16.82 -2.63 1.90	16.83 -2.54 0.98	16.82 -2.72 2.02	16.82 -2.53 1.02	16.72 -3.20 6.34	42.88 -0.70 0.00	50.19 -0.66 0.00	48.89 -1.56 0.00	44.92 -2.21 0.00	44.43 -2.69 0.00	45.21 -2.84 0.00	45.58 -2.75 0.00	43.24 -2.76 0.00	42.74 -2.87 0.00	42.25 -2.99 0.00	42.72 -2.73 0.00	43.16 -2.76 0.00	56.77 -0.57 0.00	56.37 -0.45 0.00	51.06 -0.31 0.00	49.11 -1.00 0.00	43.84 -0.44 0.00	45.29 -0.37 0.00

STATION 5_MISC_HYD 23604	34.39 0.21 0.00	21.31 -0.04 0.00	20.41 0.06 0.00	21.69 0.13 0.00	20.33 -0.04 0.00	26.31 0.05 0.00	43.93 0.35 0.00	51.82 0.97 0.00	51.76 1.31 0.00	48.26 1.13 0.00	48.20 1.08 0.00	48.58 0.53 0.00	48.72 0.39 0.00	46.41 0.41 0.00	46.02 0.41 0.00	45.69 0.45 0.00	45.63 0.18 0.00	46.43 0.51 0.00	58.20 0.86 0.00	57.90 1.08 0.00	52.04 0.67 0.00	51.71 1.60 0.00	44.06 -0.22 0.00	45.34 -0.32 0.00
STURGEON_POOL_HYD 23609	35.79 1.61 0.00	22.25 0.90 0.00	21.20 0.85 0.00	22.42 0.86 0.00	21.18 0.81 0.00	27.34 1.08 0.00	45.41 1.83 0.00	52.78 1.93 0.00	52.52 2.07 0.00	49.20 2.07 0.00	49.29 2.17 0.00	50.79 2.74 0.00	51.08 2.75 0.00	48.62 2.62 0.00	48.26 2.65 0.00	47.86 2.62 0.00	48.13 2.68 0.00	48.35 2.43 0.00	60.44 3.10 0.00	59.77 2.95 0.00	54.30 2.93 0.00	52.97 2.86 0.00	46.80 2.52 0.00	47.71 2.05 0.00
SYRACUSE___POWER 24017	33.60 -0.58 0.00	21.01 -0.34 0.00	20.02 -0.33 0.00	21.24 -0.32 0.00	20.04 -0.33 0.00	25.89 -0.37 0.00	42.80 -0.78 0.00	50.04 -0.81 0.00	49.74 -0.71 0.00	46.42 -0.71 0.00	46.37 -0.75 0.00	47.14 -0.91 0.00	47.32 -1.01 0.00	45.03 -0.97 0.00	44.65 -0.96 0.00	44.20 -1.04 0.00	44.31 -1.14 0.00	44.96 -0.96 0.00	56.59 -0.75 0.00	56.02 -0.80 0.00	50.55 -0.82 0.00	49.61 -0.50 0.00	43.48 -0.80 0.00	44.88 -0.78 0.00
Stony___Brook 24151	36.78 2.60 0.00	22.84 1.49 0.00	21.80 1.45 0.00	22.98 1.42 0.00	21.65 1.28 0.00	28.12 1.86 0.00	45.24 1.66 0.00	53.04 2.19 0.00	52.62 2.17 0.00	49.77 2.64 0.00	49.90 2.78 0.00	51.03 2.98 0.00	51.28 2.95 0.00	48.76 2.76 0.00	48.78 3.01 -0.16	47.95 2.71 0.00	49.09 2.55 -1.09	53.97 3.26 -4.79	61.87 4.53 0.00	60.85 4.03 0.00	54.25 2.88 0.00	52.77 2.66 0.00	46.36 2.08 0.00	46.98 1.32 0.00
UPPER HUDSON___HYD 24058	35.25 1.23 0.16	22.06 0.75 0.04	21.02 0.69 0.02	22.23 0.71 0.04	20.84 0.49 0.02	27.04 0.92 0.14	45.89 2.31 0.00	53.80 2.95 0.00	53.43 2.98 0.00	49.77 2.64 0.00	49.90 2.78 0.00	50.93 2.88 0.00	51.18 2.85 0.00	48.53 2.53 0.00	48.26 2.65 0.00	47.77 2.53 0.00	48.22 2.77 0.00	48.72 2.80 0.00	61.12 3.78 0.00	60.74 3.92 0.00	54.76 3.39 0.00	53.22 3.11 0.00	46.41 2.13 0.00	47.40 1.74 0.00
UPPER RAQUET___HYD 24056	31.16 -3.56 -0.54	19.27 -2.22 -0.14	18.26 -2.16 -0.07	19.38 -2.33 -0.15	18.31 -2.14 -0.08	24.08 -2.65 -0.47	43.32 -0.26 0.00	49.99 -0.86 0.00	48.38 -2.07 0.00	44.49 -2.64 0.00	44.06 -3.06 0.00	44.88 -3.17 0.00	45.24 -3.09 0.00	42.87 -3.13 0.00	42.42 -3.19 0.00	41.89 -3.35 0.00	42.36 -3.09 0.00	42.84 -3.08 0.00	56.14 -1.20 0.00	55.80 -1.02 0.00	50.96 -0.41 0.00	49.46 -0.65 0.00	44.19 -0.09 0.00	45.48 -0.18 0.00
VISCHER___FERRY HYD 24020	35.34 1.26 0.10	22.11 0.79 0.03	21.07 0.73 0.01	22.28 0.75 0.03	21.07 0.71 0.01	27.14 0.97 0.09	45.41 1.83 0.00	53.04 2.19 0.00	52.67 2.22 0.00	49.25 2.12 0.00	49.29 2.17 0.00	50.36 2.31 0.00	50.65 2.32 0.00	48.16 2.16 0.00	47.80 2.19 0.00	47.37 2.13 0.00	47.68 2.23 0.00	48.12 2.20 0.00	60.26 2.92 0.00	59.72 2.90 0.00	53.94 2.57 0.00	52.62 2.51 0.00	46.27 1.99 0.00	47.30 1.64 0.00
WADING RIVER_1-3_GRP5 24038	36.78 2.60 0.00	22.84 1.49 0.00	21.80 1.45 0.00	22.98 1.42 0.00	21.65 1.28 0.00	28.12 1.86 0.00	45.45 1.87 0.00	53.24 2.39 0.00	52.87 2.42 0.00	50.00 2.87 0.00	50.14 3.02 0.00	51.27 3.22 0.00	51.57 3.24 0.00	49.04 3.04 0.00	49.01 3.24 -0.16	48.18 2.94 0.00	49.59 3.05 -1.09	54.52 3.81 -4.79	62.56 5.22 0.00	61.48 4.66 0.00	54.86 3.49 0.00	53.17 3.06 0.00	46.58 2.30 0.00	47.12 1.46 0.00
WADING RIVER_IC_1 23522	36.78 2.60 0.00	22.84 1.49 0.00	21.80 1.45 0.00	22.98 1.42 0.00	21.65 1.28 0.00	28.12 1.86 0.00	45.45 1.87 0.00	53.24 2.39 0.00	52.87 2.42 0.00	50.00 2.87 0.00	50.14 3.02 0.00	51.27 3.22 0.00	51.57 3.24 0.00	49.04 3.04 0.00	49.01 3.24 -0.16	48.18 2.94 0.00	49.59 3.05 -1.09	54.52 3.81 -4.79	62.56 5.22 0.00	61.48 4.66 0.00	54.86 3.49 0.00	53.17 3.06 0.00	46.58 2.30 0.00	47.12 1.46 0.00
WADING RIVER_IC_2 23547	36.78 2.60 0.00	22.84 1.49 0.00	21.80 1.45 0.00	22.98 1.42 0.00	21.65 1.28 0.00	28.12 1.86 0.00	45.45 1.87 0.00	53.24 2.39 0.00	52.87 2.42 0.00	50.00 2.87 0.00	50.14 3.02 0.00	51.27 3.22 0.00	51.57 3.24 0.00	49.04 3.04 0.00	49.01 3.24 -0.16	48.18 2.94 0.00	49.59 3.05 -1.09	54.52 3.81 -4.79	62.56 5.22 0.00	61.48 4.66 0.00	54.86 3.49 0.00	53.17 3.06 0.00	46.58 2.30 0.00	47.12 1.46 0.00
WADING RIVER_IC_3 23601	36.78 2.60 0.00	22.84 1.49 0.00	21.80 1.45 0.00	22.98 1.42 0.00	21.65 1.28 0.00	28.12 1.86 0.00	45.45 1.87 0.00	53.24 2.39 0.00	52.87 2.42 0.00	50.00 2.87 0.00	50.14 3.02 0.00	51.27 3.22 0.00	51.57 3.24 0.00	49.04 3.04 0.00	49.01 3.24 -0.16	48.18 2.94 0.00	49.59 3.05 -1.09	54.52 3.81 -4.79	62.56 5.22 0.00	61.48 4.66 0.00	54.86 3.49 0.00	53.17 3.06 0.00	46.58 2.30 0.00	47.12 1.46 0.00
WALDEN___HYDRO 24148	35.68 1.50 0.00	22.14 0.79 0.00	21.08 0.73 0.00	22.29 0.73 0.00	21.08 0.71 0.00	27.21 0.95 0.00	45.24 1.66 0.00	52.58 1.73 0.00	52.32 1.87 0.00	49.02 1.89 0.00	49.10 1.98 0.00	50.50 2.45 0.00	50.79 2.46 0.00	48.35 2.35 0.00	47.98 2.37 0.00	47.55 2.31 0.00	47.86 2.41 0.00	48.12 2.20 0.00	60.15 2.81 0.00	59.49 2.67 0.00	53.99 2.62 0.00	52.62 2.51 0.00	46.63 2.35 0.00	47.58 1.92 0.00
WATERSIDE___6 8 9 23538	36.48 2.29 -0.01	22.70 1.35 0.00	21.63 1.28 0.00	22.90 1.34 0.00	21.63 1.26 0.00	27.97 1.71 0.00	46.38 2.79 -0.01	55.65 3.10 -1.70	65.40 3.23 -11.72	78.10 3.16 -27.81	90.96 3.25 -40.59	90.95 3.56 -39.34	92.00 3.58 -40.09	91.95 3.40 -42.55	90.95 3.42 -41.92	78.04 3.35 -29.45	78.08 3.45 -29.18	73.04 3.44 -23.68	78.12 4.42 -16.36	78.12 4.15 -17.15	64.88 3.70 -9.81	59.49 3.56 -5.82	53.58 3.23 -6.07	50.34 2.83 -1.85
WEST BABYLON___IC 23714	36.91 2.73 0.00	22.93 1.58 0.00	21.86 1.51 0.00	23.07 1.51 0.00	21.76 1.39 0.00	28.26 2.00 0.00	45.85 2.27 0.00	53.65 2.80 0.00	53.28 2.83 0.00	50.29 3.16 0.00	50.42 3.30 0.00	51.56 3.51 0.00	51.81 3.48 0.00	49.27 3.27 0.00	49.24 3.47 -0.16	48.45 3.21 0.00	49.86 3.32 -1.09	54.66 3.95 -4.79	62.73 5.39 0.00	61.71 4.89 0.00	55.12 3.75 0.00	53.42 3.31 0.00	46.89 2.61 0.00	47.58 1.92 0.00
WEST CANADA___HYD 24049	34.35 0.17 0.00	21.46 0.11 0.00	20.43 0.08 0.00	21.65 0.09 0.00	20.47 0.10 0.00	26.39 0.13 0.00	44.02 0.44 0.00	51.31 0.46 0.00	50.85 0.40 0.00	47.51 0.38 0.00	47.50 0.38 0.00	48.48 0.43 0.00	48.76 0.43 0.00	46.37 0.37 0.00	45.97 0.36 0.00	45.60 0.36 0.00	45.86 0.41 0.00	46.33 0.41 0.00	57.91 0.57 0.00	57.39 0.57 0.00	51.83 0.46 0.00	50.56 0.45 0.00	44.68 0.40 0.00	45.98 0.32 0.00
WESTERN_NY_WIND 24143	32.13 -2.05 0.00	19.96 -1.39 0.00	19.09 -1.26 0.00	20.40 -1.16 0.00	19.09 -1.28 0.00	24.66 -1.60 0.00	40.18 -3.40 0.00	47.24 -3.61 0.00	47.07 -3.38 0.00	43.69 -3.44 0.00	43.59 -3.53 0.00	43.48 -4.57 0.00	43.59 -4.74 0.00	41.58 -4.42 0.00	41.19 -4.42 0.00	41.03 -4.21 0.00	40.81 -4.64 0.00	41.83 -4.09 0.00	52.01 -5.33 0.00	51.76 -5.06 0.00	46.49 -4.88 0.00	47.30 -2.81 0.00	40.25 -4.03 0.00	41.64 -4.02 0.00

YORK____WARBASSE	36.45	22.72	21.65	22.94	21.67	27.97	46.38	55.70	65.40	78.05	90.91	90.90	91.95	91.91	90.91	78.04	78.04	73.00	78.06	78.00	64.83	59.44	53.45	50.25
23770	2.26	1.37	1.30	1.38	1.30	1.71	2.79	3.15	3.23	3.11	3.20	3.51	3.53	3.36	3.38	3.35	3.41	3.40	4.36	4.03	3.65	3.51	3.10	2.74
	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70	-11.72	-27.81	-40.59	-39.34	-40.09	-42.55	-41.92	-29.45	-29.18	-23.68	-16.36	-17.15	-9.81	-5.82	-6.07	-1.85