

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/24/2003

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	45.98 2.56 0.00	41.02 2.03 0.00	42.97 2.04 0.00	43.69 2.05 0.00	44.43 2.10 0.00	45.79 2.58 0.00	49.06 3.01 0.00	49.96 3.72 0.00	51.58 4.33 0.00	59.03 4.69 0.00	57.82 4.56 0.00	50.39 4.13 0.00	53.64 4.45 0.00	48.04 3.97 -0.97	46.13 4.01 -0.02	44.44 3.93 0.00	41.49 3.68 0.00	40.94 3.63 0.00	38.50 3.26 0.00	40.68 3.64 0.00	55.68 5.09 0.00	42.06 3.50 0.00	40.08 3.03 0.00	35.75 2.31 0.00
74TH STREET_GT_1 24260	45.98 2.56 0.00	41.02 2.03 0.00	42.97 2.04 0.00	43.69 2.05 0.00	44.43 2.10 0.00	45.79 2.58 0.00	49.06 3.01 0.00	49.96 3.72 0.00	51.58 4.33 0.00	59.03 4.69 0.00	57.82 4.56 0.00	50.39 4.13 0.00	53.64 4.45 0.00	48.04 3.97 -0.97	46.13 4.01 -0.02	44.44 3.93 0.00	41.49 3.68 0.00	40.94 3.63 0.00	38.50 3.26 0.00	40.68 3.64 0.00	55.68 5.09 0.00	42.06 3.50 0.00	40.08 3.03 0.00	35.75 2.31 0.00
74TH STREET_GT_2 24261	45.98 2.56 0.00	41.02 2.03 0.00	42.97 2.04 0.00	43.69 2.05 0.00	44.43 2.10 0.00	45.79 2.58 0.00	49.06 3.01 0.00	49.96 3.72 0.00	51.58 4.33 0.00	59.03 4.69 0.00	57.82 4.56 0.00	50.39 4.13 0.00	53.64 4.45 0.00	48.04 3.97 -0.97	46.13 4.01 -0.02	44.44 3.93 0.00	41.49 3.68 0.00	40.94 3.63 0.00	38.50 3.26 0.00	40.68 3.64 0.00	55.68 5.09 0.00	42.06 3.50 0.00	40.08 3.03 0.00	35.75 2.31 0.00
ADK HUDSON___FALLS 24011	46.16 2.75 0.00	41.52 2.53 0.00	43.58 2.64 0.00	44.42 2.78 0.00	45.29 2.97 0.00	45.83 2.62 0.00	48.72 2.67 0.00	47.33 1.10 0.00	47.94 0.69 0.00	55.65 1.31 0.00	54.46 1.20 0.00	47.38 1.11 0.00	50.77 1.58 0.00	44.35 1.24 0.00	43.24 1.15 0.00	41.78 1.27 0.00	39.15 1.34 0.00	38.64 1.32 0.00	36.57 1.33 0.00	38.29 1.26 0.00	52.31 1.72 0.00	39.98 1.42 0.00	38.05 1.01 0.00	35.20 1.77 0.00
ADK RESOURCE___RCVRY 23798	46.16 2.75 0.00	41.52 2.53 0.00	43.58 2.64 0.00	44.42 2.78 0.00	45.29 2.97 0.00	45.83 2.62 0.00	48.72 2.67 0.00	47.33 1.10 0.00	47.94 0.69 0.00	55.65 1.31 0.00	54.46 1.20 0.00	47.38 1.11 0.00	50.77 1.58 0.00	44.35 1.24 0.00	43.24 1.15 0.00	41.78 1.27 0.00	39.15 1.34 0.00	38.64 1.32 0.00	36.57 1.33 0.00	38.29 1.26 0.00	52.31 1.72 0.00	39.98 1.42 0.00	38.05 1.01 0.00	35.20 1.77 0.00
ADK S GLENS___FALLS 24028	46.16 2.75 0.00	41.52 2.53 0.00	43.58 2.64 0.00	44.42 2.78 0.00	45.29 2.97 0.00	45.83 2.62 0.00	48.72 2.67 0.00	47.33 1.10 0.00	47.94 0.69 0.00	55.65 1.31 0.00	54.46 1.20 0.00	47.38 1.11 0.00	50.77 1.58 0.00	44.35 1.24 0.00	43.24 1.15 0.00	41.78 1.27 0.00	39.15 1.34 0.00	38.64 1.32 0.00	36.57 1.33 0.00	38.29 1.26 0.00	52.31 1.72 0.00	39.98 1.42 0.00	38.05 1.01 0.00	35.20 1.77 0.00
ADK_NYS___DAM 23527	46.87 3.46 0.00	42.21 3.22 0.00	44.33 3.40 0.00	45.17 3.53 0.00	46.02 3.69 0.00	46.55 3.34 0.00	49.45 3.40 0.00	48.01 1.77 0.00	48.61 1.36 0.00	56.27 1.92 0.00	55.04 1.77 0.00	47.81 1.54 0.00	51.29 2.10 0.00	44.84 1.74 0.00	43.78 1.68 0.00	42.36 1.85 0.00	39.73 1.92 0.00	39.27 1.96 0.00	37.17 1.93 0.00	38.93 1.89 0.00	53.11 2.51 0.00	40.57 2.02 0.00	38.83 1.79 0.00	35.73 2.30 0.00
AIR_PRODUCTS___DRP 24190	46.95 3.54 0.00	42.39 3.40 0.00	44.54 3.61 0.00	45.35 3.71 0.00	46.15 3.82 0.00	46.70 3.49 0.00	49.49 3.44 0.00	48.36 2.13 0.00	48.96 1.70 0.00	56.57 2.22 0.00	55.32 2.06 0.00	48.05 1.78 0.00	51.55 2.36 0.00	45.10 2.00 0.00	44.07 1.97 0.00	42.59 2.09 0.00	39.98 2.17 0.00	39.53 2.22 0.00	37.34 2.10 0.00	39.10 2.06 0.00	53.37 2.78 0.00	40.78 2.23 0.00	39.11 2.07 0.00	35.63 2.20 0.00
ALBANY___1 23571	46.99 3.58 0.00	42.42 3.43 0.00	44.57 3.64 0.00	45.38 3.74 0.00	46.18 3.86 0.00	46.73 3.52 0.00	49.53 3.48 0.00	48.40 2.17 0.00	48.99 1.74 0.00	56.62 2.27 0.00	55.38 2.11 0.00	48.09 1.83 0.00	51.60 2.42 0.00	45.14 2.04 0.00	44.11 2.01 0.00	42.63 2.12 0.00	40.01 2.20 0.00	39.57 2.26 0.00	37.38 2.13 0.00	39.13 2.10 0.00	53.42 2.83 0.00	40.82 2.26 0.00	39.14 2.10 0.00	35.66 2.22 0.00
ALBANY___2 23572	46.99 3.58 0.00	42.42 3.43 0.00	44.57 3.64 0.00	45.38 3.74 0.00	46.18 3.86 0.00	46.73 3.52 0.00	49.53 3.48 0.00	48.40 2.17 0.00	48.99 1.74 0.00	56.62 2.27 0.00	55.38 2.11 0.00	48.09 1.83 0.00	51.60 2.42 0.00	45.14 2.04 0.00	44.11 2.01 0.00	42.63 2.12 0.00	40.01 2.20 0.00	39.57 2.26 0.00	37.38 2.13 0.00	39.13 2.10 0.00	53.42 2.83 0.00	40.82 2.26 0.00	39.14 2.10 0.00	35.66 2.22 0.00
ALBANY___3 23573	46.99 3.58 0.00	42.42 3.43 0.00	44.57 3.64 0.00	45.38 3.74 0.00	46.18 3.86 0.00	46.73 3.52 0.00	49.53 3.48 0.00	48.40 2.17 0.00	48.99 1.74 0.00	56.62 2.27 0.00	55.38 2.11 0.00	48.09 1.83 0.00	51.60 2.42 0.00	45.14 2.04 0.00	44.11 2.01 0.00	42.63 2.12 0.00	40.01 2.20 0.00	39.57 2.26 0.00	37.38 2.13 0.00	39.13 2.10 0.00	53.42 2.83 0.00	40.82 2.26 0.00	39.14 2.10 0.00	35.66 2.22 0.00
ALBANY___4 23574	46.99 3.58 0.00	42.42 3.43 0.00	44.57 3.64 0.00	45.38 3.74 0.00	46.18 3.86 0.00	46.73 3.52 0.00	49.53 3.48 0.00	48.40 2.17 0.00	48.99 1.74 0.00	56.62 2.27 0.00	55.38 2.11 0.00	48.09 1.83 0.00	51.60 2.42 0.00	45.14 2.04 0.00	44.11 2.01 0.00	42.63 2.12 0.00	40.01 2.20 0.00	39.57 2.26 0.00	37.38 2.13 0.00	39.13 2.10 0.00	53.42 2.83 0.00	40.82 2.26 0.00	39.14 2.10 0.00	35.66 2.22 0.00

ALCOA_RYNLDS___DRP 24188	43.82 0.41 0.00	39.43 0.44 0.00	41.42 0.49 0.00	42.15 0.51 0.00	42.87 0.54 0.00	43.68 0.47 0.00	46.34 0.29 0.00	46.05 -0.19 0.00	46.81 -0.44 0.00	53.99 -0.36 0.00	52.95 -0.32 0.00	45.91 -0.35 0.00	48.81 -0.38 0.00	42.76 -0.34 0.00	41.70 -0.40 0.00	40.10 -0.41 0.00	37.41 -0.40 0.00	36.91 -0.41 0.00	34.84 -0.40 0.00	36.54 -0.49 0.00	49.94 -0.65 0.00	38.25 -0.31 0.00	36.81 -0.24 0.00	33.23 -0.20 0.00
ALLEGHENY___COGEN 23514	42.94 -0.47 0.00	38.72 -0.27 0.00	40.66 -0.28 0.00	41.33 -0.31 0.00	41.98 -0.35 0.00	42.85 -0.36 0.00	45.70 -0.35 0.00	45.69 -0.55 0.00	46.47 -0.78 0.00	53.62 -0.73 0.00	52.60 -0.67 0.00	45.68 -0.59 0.00	48.55 -0.64 0.00	42.57 -0.53 0.00	41.74 -0.35 0.00	40.12 -0.38 0.00	37.44 -0.37 0.00	36.89 -0.42 0.00	34.89 -0.35 0.00	36.71 -0.32 0.00	50.18 -0.41 0.00	38.38 -0.17 0.00	36.91 -0.13 0.00	33.44 0.00 0.00
AMERICAN_REF_FUEL 24010	40.26 -3.15 0.00	35.92 -3.07 0.00	37.78 -3.15 0.00	38.40 -3.24 0.00	38.99 -3.33 0.00	40.02 -3.19 0.00	42.68 -3.37 0.00	44.30 -1.93 0.00	45.73 -1.52 0.00	52.29 -2.05 0.00	51.49 -1.78 0.00	44.79 -1.47 0.00	47.07 -2.12 0.00	41.34 -1.76 0.00	40.36 -1.74 0.00	38.59 -1.92 0.00	35.75 -2.06 0.00	35.11 -2.20 0.00	33.33 -1.91 0.00	35.11 -1.93 0.00	47.74 -2.85 0.00	36.62 -1.94 0.00	35.62 -1.43 0.00	32.19 -1.25 0.00
AMERICAN___BRASS 23903	40.26 -3.15 0.00	35.92 -3.07 0.00	37.78 -3.15 0.00	38.40 -3.24 0.00	38.99 -3.33 0.00	40.02 -3.19 0.00	42.68 -3.37 0.00	44.30 -1.93 0.00	45.73 -1.52 0.00	52.29 -2.05 0.00	51.49 -1.78 0.00	44.79 -1.47 0.00	47.07 -2.12 0.00	41.34 -1.76 0.00	40.36 -1.74 0.00	38.59 -1.92 0.00	35.75 -2.06 0.00	35.11 -2.20 0.00	33.33 -1.91 0.00	35.11 -1.93 0.00	47.74 -2.85 0.00	36.62 -1.94 0.00	35.62 -1.43 0.00	32.19 -1.25 0.00
ARTHUR_KILL_GT_1 23520	46.13 2.72 0.00	41.16 2.17 0.00	43.10 2.17 0.00	43.82 2.18 0.00	44.55 2.23 0.00	45.91 2.70 0.00	49.17 3.13 0.00	50.05 3.81 0.00	51.65 4.40 0.00	59.13 4.78 0.00	57.94 4.67 0.00	50.51 4.25 0.00	53.76 4.57 0.00	48.14 4.07 -0.97	46.22 4.11 -0.02	44.54 4.03 0.00	41.59 3.78 0.00	41.05 3.73 0.00	38.60 3.36 0.00	40.76 3.73 0.00	55.79 5.20 0.00	42.17 3.61 0.00	40.20 3.16 0.00	35.85 2.42 0.00
ARTHUR_KILL_2 23512	46.13 2.72 0.00	41.16 2.17 0.00	43.10 2.17 0.00	43.82 2.18 0.00	44.55 2.23 0.00	45.91 2.70 0.00	49.17 3.13 0.00	50.05 3.81 0.00	51.65 4.40 0.00	59.13 4.78 0.00	57.94 4.67 0.00	50.51 4.25 0.00	53.76 4.57 0.00	48.14 4.07 -0.97	46.22 4.11 -0.02	44.54 4.03 0.00	41.59 3.78 0.00	41.05 3.73 0.00	38.60 3.36 0.00	40.76 3.73 0.00	55.79 5.20 0.00	42.17 3.61 0.00	40.20 3.16 0.00	35.85 2.42 0.00
ARTHUR_KILL_3 23513	46.03 2.62 0.00	41.07 2.08 0.00	43.01 2.07 0.00	43.72 2.08 0.00	44.46 2.13 0.00	45.81 2.60 0.00	49.06 3.01 0.00	49.91 3.67 0.00	51.48 4.23 0.00	58.93 4.59 0.00	57.74 4.47 0.00	50.33 4.07 0.00	53.57 4.38 0.00	47.97 3.90 -0.97	46.05 3.94 -0.02	44.38 3.87 0.00	41.44 3.63 0.00	40.90 3.59 0.00	38.47 3.23 0.00	40.62 3.59 0.00	55.59 5.00 0.00	42.03 3.47 0.00	40.08 3.04 0.00	35.76 2.33 0.00
ASHOKAN____ 23654	44.74 1.33 0.00	40.15 1.16 0.00	42.10 1.17 0.00	42.81 1.17 0.00	43.52 1.19 0.00	44.54 1.33 0.00	47.64 1.59 0.00	48.07 1.83 0.00	49.20 1.95 0.00	56.39 2.04 0.00	55.22 1.95 0.00	48.03 1.77 0.00	51.11 1.93 0.00	44.75 1.65 0.00	43.81 1.72 0.00	42.25 1.75 0.00	39.47 1.66 0.00	38.91 1.60 0.00	36.75 1.51 0.00	38.66 1.63 0.00	52.96 2.37 0.00	40.15 1.60 0.00	38.54 1.50 0.00	34.71 1.28 0.00
ASTORIA 5-9____ 23662	60.88 3.94 -13.53	52.38 3.29 -10.10	44.79 3.06 -0.79	44.70 3.06 0.00	45.47 3.14 0.00	46.93 3.72 0.00	50.35 4.30 0.00	52.10 4.98 -0.88	63.05 5.48 -10.33	61.08 5.95 -0.78	59.12 5.85 0.00	55.72 5.44 -4.02	56.77 5.79 -1.79	54.32 5.14 -6.08	53.64 5.17 -6.37	58.70 5.09 -13.10	71.41 4.70 -28.90	66.25 4.66 -24.28	61.19 4.25 -21.69	58.26 4.66 -16.57	98.01 6.42 -41.00	62.23 4.49 -19.19	73.03 3.83 -32.15	53.84 3.04 -17.37
ASTORIA GT2____ 23536	60.88 3.93 -13.53	52.38 3.29 -10.10	44.78 3.06 -0.79	44.70 3.06 0.00	45.47 3.14 0.00	46.93 3.72 0.00	50.35 4.30 0.00	52.09 4.98 -0.88	63.05 5.47 -10.33	61.08 5.95 -0.78	59.12 5.85 0.00	55.72 5.44 -4.02	56.77 5.79 -1.79	54.32 5.14 -6.08	53.64 5.17 -6.37	58.70 5.09 -13.10	71.41 4.70 -28.90	66.25 4.65 -24.28	61.18 4.25 -21.69	58.26 4.66 -16.57	98.01 6.42 -41.00	62.23 4.49 -19.19	73.03 3.83 -32.15	53.84 3.04 -17.37
ASTORIA GT3____ 23731	60.88 3.93 -13.53	52.38 3.29 -10.10	44.78 3.06 -0.79	44.70 3.06 0.00	45.47 3.14 0.00	46.93 3.72 0.00	50.35 4.30 0.00	52.09 4.98 -0.88	63.05 5.47 -10.33	61.08 5.95 -0.78	59.12 5.85 0.00	55.72 5.44 -4.02	56.77 5.79 -1.79	54.32 5.14 -6.08	53.64 5.17 -6.37	58.70 5.09 -13.10	71.41 4.70 -28.90	66.25 4.65 -24.28	61.18 4.25 -21.69	58.26 4.66 -16.57	98.01 6.42 -41.00	62.23 4.49 -19.19	73.03 3.83 -32.15	53.84 3.04 -17.37
ASTORIA GT4____ 23727	60.88 3.93 -13.53	52.38 3.29 -10.10	44.78 3.06 -0.79	44.70 3.06 0.00	45.47 3.14 0.00	46.93 3.72 0.00	50.35 4.30 0.00	52.09 4.98 -0.88	63.05 5.47 -10.33	61.08 5.95 -0.78	59.12 5.85 0.00	55.72 5.44 -4.02	56.77 5.79 -1.79	54.32 5.14 -6.08	53.64 5.17 -6.37	58.70 5.09 -13.10	71.41 4.70 -28.90	66.25 4.65 -24.28	61.18 4.25 -21.69	58.26 4.66 -16.57	98.01 6.42 -41.00	62.23 4.49 -19.19	73.03 3.83 -32.15	53.84 3.04 -17.37
ASTORIA_GT2_1 24094	60.88 3.93 -13.53	52.38 3.29 -10.10	44.78 3.06 -0.79	44.70 3.06 0.00	45.47 3.14 0.00	46.93 3.72 0.00	50.35 4.30 0.00	52.09 4.98 -0.88	63.05 5.47 -10.33	61.08 5.95 -0.78	59.12 5.85 0.00	55.72 5.44 -4.02	56.77 5.79 -1.79	54.32 5.14 -6.08	53.64 5.17 -6.37	58.70 5.09 -13.10	71.41 4.70 -28.90	66.25 4.65 -24.28	61.18 4.25 -21.69	58.26 4.66 -16.57	98.01 6.42 -41.00	62.23 4.49 -19.19	73.03 3.83 -32.15	53.84 3.04 -17.37
ASTORIA_GT2_2 24095	60.88 3.93 -13.53	52.38 3.29 -10.10	44.78 3.06 -0.79	44.70 3.06 0.00	45.47 3.14 0.00	46.93 3.72 0.00	50.35 4.30 0.00	52.09 4.98 -0.88	63.05 5.47 -10.33	61.08 5.95 -0.78	59.12 5.85 0.00	55.72 5.44 -4.02	56.77 5.79 -1.79	54.32 5.14 -6.08	53.64 5.17 -6.37	58.70 5.09 -13.10	71.41 4.70 -28.90	66.25 4.65 -24.28	61.18 4.25 -21.69	58.26 4.66 -16.57	98.01 6.42 -41.00	62.23 4.49 -19.19	73.03 3.83 -32.15	53.84 3.04 -17.37
ASTORIA_GT2_3 24096	60.88 3.93 -13.53	52.38 3.29 -10.10	44.78 3.06 -0.79	44.70 3.06 0.00	45.47 3.14 0.00	46.93 3.72 0.00	50.35 4.30 0.00	52.09 4.98 -0.88	63.05 5.47 -10.33	61.08 5.95 -0.78	59.12 5.85 0.00	55.72 5.44 -4.02	56.77 5.79 -1.79	54.32 5.14 -6.08	53.64 5.17 -6.37	58.70 5.09 -13.10	71.41 4.70 -28.90	66.25 4.65 -24.28	61.18 4.25 -21.69	58.26 4.66 -16.57	98.01 6.42 -41.00	62.23 4.49 -19.19	73.03 3.83 -32.15	53.84 3.04 -17.37
ASTORIA_GT2_4 24097	60.88 3.93 -13.53	52.38 3.29 -10.10	44.78 3.06 -0.79	44.70 3.06 0.00	45.47 3.14 0.00	46.93 3.72 0.00	50.35 4.30 0.00	52.09 4.98 -0.88	63.05 5.47 -10.33	61.08 5.95 -0.78	59.12 5.85 0.00	55.72 5.44 -4.02	56.77 5.79 -1.79	54.32 5.14 -6.08	53.64 5.17 -6.37	58.70 5.09 -13.10	71.41 4.70 -28.90	66.25 4.65 -24.28	61.18 4.25 -21.69	58.26 4.66 -16.57	98.01 6.42 -41.00	62.23 4.49 -19.19	73.03 3.83 -32.15	53.84 3.04 -17.37

ASTORIA_GT3_1 24098	60.88 3.93 -13.53	52.38 3.29 -10.10	44.78 3.06 -0.79	44.70 3.06 0.00	45.47 3.14 0.00	46.93 3.72 0.00	50.35 4.30 0.00	52.09 4.98 -0.88	63.05 5.47 -10.33	61.08 5.95 -0.78	59.12 5.85 0.00	55.72 5.44 -4.02	56.77 5.79 -1.79	54.32 5.14 -6.08	53.64 5.17 -6.37	58.70 5.09 -13.10	71.41 4.70 -28.90	66.25 4.65 -24.28	61.18 4.25 -21.69	58.26 4.66 -16.57	98.01 6.42 -41.00	62.23 4.49 -19.19	73.03 3.83 -32.15	53.84 3.04 -17.37
ASTORIA_GT3_2 24099	60.88 3.93 -13.53	52.38 3.29 -10.10	44.78 3.06 -0.79	44.70 3.06 0.00	45.47 3.14 0.00	46.93 3.72 0.00	50.35 4.30 0.00	52.09 4.98 -0.88	63.05 5.47 -10.33	61.08 5.95 -0.78	59.12 5.85 0.00	55.72 5.44 -4.02	56.77 5.79 -1.79	54.32 5.14 -6.08	53.64 5.17 -6.37	58.70 5.09 -13.10	71.41 4.70 -28.90	66.25 4.65 -24.28	61.18 4.25 -21.69	58.26 4.66 -16.57	98.01 6.42 -41.00	62.23 4.49 -19.19	73.03 3.83 -32.15	53.84 3.04 -17.37
ASTORIA_GT3_3 24100	60.88 3.93 -13.53	52.38 3.29 -10.10	44.78 3.06 -0.79	44.70 3.06 0.00	45.47 3.14 0.00	46.93 3.72 0.00	50.35 4.30 0.00	52.09 4.98 -0.88	63.05 5.47 -10.33	61.08 5.95 -0.78	59.12 5.85 0.00	55.72 5.44 -4.02	56.77 5.79 -1.79	54.32 5.14 -6.08	53.64 5.17 -6.37	58.70 5.09 -13.10	71.41 4.70 -28.90	66.25 4.65 -24.28	61.18 4.25 -21.69	58.26 4.66 -16.57	98.01 6.42 -41.00	62.23 4.49 -19.19	73.03 3.83 -32.15	53.84 3.04 -17.37
ASTORIA_GT3_4 24101	60.88 3.93 -13.53	52.38 3.29 -10.10	44.78 3.06 -0.79	44.70 3.06 0.00	45.47 3.14 0.00	46.93 3.72 0.00	50.35 4.30 0.00	52.09 4.98 -0.88	63.05 5.47 -10.33	61.08 5.95 -0.78	59.12 5.85 0.00	55.72 5.44 -4.02	56.77 5.79 -1.79	54.32 5.14 -6.08	53.64 5.17 -6.37	58.70 5.09 -13.10	71.41 4.70 -28.90	66.25 4.65 -24.28	61.18 4.25 -21.69	58.26 4.66 -16.57	98.01 6.42 -41.00	62.23 4.49 -19.19	73.03 3.83 -32.15	53.84 3.04 -17.37
ASTORIA_GT4_1 24102	60.88 3.93 -13.53	52.38 3.29 -10.10	44.78 3.06 -0.79	44.70 3.06 0.00	45.47 3.14 0.00	46.93 3.72 0.00	50.35 4.30 0.00	52.09 4.98 -0.88	63.05 5.47 -10.33	61.08 5.95 -0.78	59.12 5.85 0.00	55.72 5.44 -4.02	56.77 5.79 -1.79	54.32 5.14 -6.08	53.64 5.17 -6.37	58.70 5.09 -13.10	71.41 4.70 -28.90	66.25 4.65 -24.28	61.18 4.25 -21.69	58.26 4.66 -16.57	98.01 6.42 -41.00	62.23 4.49 -19.19	73.03 3.83 -32.15	53.84 3.04 -17.37
ASTORIA_GT4_2 24103	60.88 3.93 -13.53	52.38 3.29 -10.10	44.78 3.06 -0.79	44.70 3.06 0.00	45.47 3.14 0.00	46.93 3.72 0.00	50.35 4.30 0.00	52.09 4.98 -0.88	63.05 5.47 -10.33	61.08 5.95 -0.78	59.12 5.85 0.00	55.72 5.44 -4.02	56.77 5.79 -1.79	54.32 5.14 -6.08	53.64 5.17 -6.37	58.70 5.09 -13.10	71.41 4.70 -28.90	66.25 4.65 -24.28	61.18 4.25 -21.69	58.26 4.66 -16.57	98.01 6.42 -41.00	62.23 4.49 -19.19	73.03 3.83 -32.15	53.84 3.04 -17.37
ASTORIA_GT4_3 24104	60.88 3.93 -13.53	52.38 3.29 -10.10	44.78 3.06 -0.79	44.70 3.06 0.00	45.47 3.14 0.00	46.93 3.72 0.00	50.35 4.30 0.00	52.09 4.98 -0.88	63.05 5.47 -10.33	61.08 5.95 -0.78	59.12 5.85 0.00	55.72 5.44 -4.02	56.77 5.79 -1.79	54.32 5.14 -6.08	53.64 5.17 -6.37	58.70 5.09 -13.10	71.41 4.70 -28.90	66.25 4.65 -24.28	61.18 4.25 -21.69	58.26 4.66 -16.57	98.01 6.42 -41.00	62.23 4.49 -19.19	73.03 3.83 -32.15	53.84 3.04 -17.37
ASTORIA_GT4_4 24105	60.88																							

ASTORIA_GT_9 24109	47.35 3.94 0.00	42.28 3.29 0.00	43.99 3.06 0.00	44.70 3.06 0.00	45.47 3.14 0.00	46.93 3.72 0.00	50.35 4.30 0.00	51.21 4.98 0.00	52.73 5.48 0.00	60.30 5.95 0.00	59.12 5.85 0.00	51.70 5.44 0.00	54.98 5.79 0.00	48.24 5.14 0.00	47.27 5.17 0.00	45.59 5.09 0.00	42.51 4.70 0.00	41.97 4.66 0.00	39.49 4.25 0.00	41.69 4.66 0.00	57.01 6.42 0.00	43.04 4.49 0.00	40.88 3.83 0.00	36.47 3.04 0.00
ASTORIA___2 24149	61.02 4.07 -13.53	52.50 3.41 -10.10	44.89 3.17 -0.79	44.80 3.16 0.00	45.58 3.25 0.00	47.04 3.83 0.00	50.47 4.42 0.00	52.22 5.10 -0.88	63.18 5.60 -10.33	61.23 6.11 -0.78	59.27 6.00 0.00	55.86 5.58 -4.02	56.91 5.94 -1.79	54.45 5.26 -6.08	53.76 5.29 -6.37	58.82 5.21 -13.10	71.53 4.82 -28.90	66.37 4.77 -24.28	61.30 4.36 -21.69	58.38 4.77 -16.57	98.15 6.56 -41.00	62.34 4.60 -19.19	73.13 3.94 -32.15	53.93 3.13 -17.37
ASTORIA___3 23516	60.68 3.73 -13.53	52.22 3.13 -10.10	44.66 2.94 -0.79	44.57 2.93 0.00	45.34 3.02 0.00	46.80 3.59 0.00	50.19 4.14 0.00	51.89 4.77 -0.88	62.82 5.24 -10.33	60.81 5.69 -0.78	58.85 5.58 0.00	55.50 5.22 -4.02	56.53 5.56 -1.79	54.09 4.91 -6.08	53.41 4.94 -6.37	58.48 4.87 -13.10	71.20 4.49 -28.90	66.05 4.46 -24.28	61.01 4.08 -21.69	58.07 4.47 -16.57	97.75 6.15 -41.00	62.05 4.30 -19.19	72.86 3.67 -32.15	53.73 2.92 -17.37
ASTORIA___4 23517	60.18 3.23 -13.53	51.72 2.63 -10.10	44.26 2.53 -0.79	44.18 2.54 0.00	44.93 2.60 0.00	46.32 3.11 0.00	49.65 3.60 0.00	51.39 4.27 -0.88	62.37 4.80 -10.33	60.34 5.22 -0.78	58.40 5.13 0.00	54.95 4.67 -4.02	55.96 4.98 -1.79	53.61 4.43 -6.08	52.93 4.46 -6.37	58.02 4.41 -13.10	70.83 4.11 -28.90	65.67 4.08 -24.28	60.63 3.69 -21.69	57.67 4.07 -16.57	97.22 5.63 -41.00	61.66 3.91 -19.19	72.57 3.38 -32.15	53.44 2.64 -17.37
ASTORIA___5 23518	60.63 3.69 -13.53	52.20 3.11 -10.10	44.63 2.91 -0.79	44.55 2.91 0.00	45.31 2.98 0.00	46.76 3.55 0.00	50.15 4.10 0.00	51.85 4.73 -0.88	62.79 5.22 -10.33	60.71 5.59 -0.78	58.75 5.48 0.00	55.43 5.15 -4.02	56.52 5.55 -1.79	54.13 4.95 -6.08	53.45 4.98 -6.37	58.51 4.90 -13.10	71.23 4.52 -28.90	66.04 4.45 -24.28	61.01 4.07 -21.69	58.09 4.49 -16.57	97.79 6.19 -41.00	62.06 4.32 -19.19	72.87 3.68 -32.15	53.72 2.91 -17.37
ASTRIA 10-13____ 23663	82.40 3.26 -35.72	81.33 2.66 -39.69	55.62 2.55 -12.14	45.60 2.55 -1.40	53.16 2.62 -8.22	77.68 3.14 -31.33	83.14 3.63 -33.46	88.68 4.31 -38.14	90.25 4.83 -38.17	89.33 5.25 -29.73	90.14 5.17 -31.70	90.66 4.70 -39.70	91.41 5.02 -37.21	91.06 4.46 -43.50	91.13 4.50 -44.54	87.79 4.44 -42.85	88.33 4.14 -46.38	88.34 4.10 -46.92	85.78 3.71 -46.83	43.50 4.10 -2.37	56.26 5.66 0.00	42.49 3.93 0.00	40.44 3.40 0.00	36.08 2.65 0.00
ATHENS_STG_1 23668	47.12 3.71 0.00	42.55 3.56 0.00	44.72 3.78 0.00	45.52 3.88 0.00	46.31 3.98 0.00	46.91 3.70 0.00	49.65 3.60 0.00	48.64 2.40 0.00	49.25 2.00 0.00	56.78 2.43 0.00	55.49 2.22 0.00	48.19 1.93 0.00	51.72 2.54 0.00	45.29 2.19 0.00	44.32 2.22 0.00	42.88 2.38 0.00	40.31 2.50 0.00	39.88 2.56 0.00	37.64 2.40 0.00	39.45 2.42 0.00	53.83 3.24 0.00	41.08 2.52 0.00	39.42 2.38 0.00	35.78 2.35 0.00
ATHENS_STG_2 23670	47.12 3.71 0.00	42.55 3.56 0.00	44.72 3.78 0.00	45.52 3.88 0.00	46.31 3.98 0.00	46.91 3.70 0.00	49.65 3.60 0.00	48.64 2.40 0.00	49.25 2.00 0.00	56.78 2.43 0.00	55.49 2.22 0.00	48.19 1.93 0.00	51.72 2.54 0.00	45.29 2.19 0.00	44.32 2.22 0.00	42.88 2.38 0.00	40.31 2.50 0.00	39.88 2.56 0.00	37.64 2.40 0.00	39.45 2.42 0.00	53.83 3.24 0.00	41.08 2.52 0.00	39.42 2.38 0.00	35.78 2.35 0.00
ATHENS_STG_3 23677	47.12 3.71 0.00	42.55 3.56 0.00	44.72 3.78 0.00	45.52 3.88 0.00	46.31 3.98 0.00	46.91 3.70 0.00	49.65 3.60 0.00	48.64 2.40 0.00	49.25 2.00 0.00	56.78 2.43 0.00	55.49 2.22 0.00	48.19 1.93 0.00	51.72 2.54 0.00	45.29 2.19 0.00	44.32 2.22 0.00	42.88 2.38 0.00	40.31 2.50 0.00	39.88 2.56 0.00	37.64 2.40 0.00	39.45 2.42 0.00	53.83 3.24 0.00	41.08 2.52 0.00	39.42 2.38 0.00	35.78 2.35 0.00
BARRETT 1-8____GRP4 24034	46.26 2.84 0.00	41.35 2.36 0.00	43.45 2.42 -0.10	56.81 2.46 -12.71	47.93 2.51 -3.09	48.33 2.84 -2.28	48.89 2.84 0.00	49.76 3.53 0.00	51.36 4.11 0.00	58.67 4.32 0.00	57.40 4.14 0.00	50.07 3.81 0.00	61.03 4.24 -7.61	46.99 3.79 -0.10	45.88 3.78 0.00	44.33 3.82 0.00	49.77 3.75 -8.22	60.36 3.51 -19.55	78.19 3.11 -39.84	103.49 3.47 -62.99	173.74 4.53 -118.62	149.31 3.21 -107.54	40.16 2.79 -0.33	35.60 2.16 0.00
BARRETT 9-12____GRP3 24033	46.26 2.84 0.00	41.35 2.36 0.00	43.45 2.42 -0.10	56.81 2.46 -12.71	47.93 2.51 -3.09	48.33 2.84 -2.28	48.89 2.84 0.00	49.76 3.53 0.00	51.36 4.11 0.00	58.67 4.32 0.00	57.40 4.14 0.00	50.07 3.81 0.00	61.03 4.24 -7.61	46.99 3.79 -0.10	45.88 3.78 0.00	44.33 3.82 0.00	49.77 3.75 -8.22	60.36 3.51 -19.55	78.19 3.11 -39.84	103.49 3.47 -62.99	173.74 4.53 -118.62	149.31 3.21 -107.54	40.16 2.79 -0.33	35.60 2.16 0.00
BARRETT_IC_1 23704	46.26 2.84 0.00	41.35 2.36 0.00	43.45 2.42 -0.10	56.81 2.46 -12.71	47.93 2.51 -3.09	48.33 2.84 -2.28	48.89 2.84 0.00	49.76 3.53 0.00	51.36 4.11 0.00	58.67 4.32 0.00	57.40 4.14 0.00	50.07 3.81 0.00	61.03 4.24 -7.61	46.99 3.79 -0.10	45.88 3.78 0.00	44.33 3.82 0.00	49.77 3.75 -8.22	60.36 3.51 -19.55	78.19 3.11 -39.84	103.49 3.47 -62.99	173.74 4.53 -118.62	149.31 3.21 -107.54	40.16 2.79 -0.33	35.60 2.16 0.00
BARRETT_IC_10 23701	46.26 2.84 0.00	41.35 2.36 0.00	43.45 2.42 -0.10	56.81 2.46 -12.71	47.93 2.51 -3.09	48.33 2.84 -2.28	48.89 2.84 0.00	49.76 3.53 0.00	51.36 4.11 0.00	58.67 4.32 0.00	57.40 4.14 0.00	50.07 3.81 0.00	61.03 4.24 -7.61	46.99 3.79 -0.10	45.88 3.78 0.00	44.33 3.82 0.00	49.77 3.75 -8.22	60.36 3.51 -19.55	78.19 3.11 -39.84	103.49 3.47 -62.99	173.74 4.53 -118.62	149.31 3.21 -107.54	40.16 2.79 -0.33	35.60 2.16 0.00
BARRETT_IC_11 23702	46.26 2.84 0.00	41.35 2.36 0.00	43.45 2.42 -0.10	56.81 2.46 -12.71	47.93 2.51 -3.09	48.33 2.84 -2.28	48.89 2.84 0.00	49.76 3.53 0.00	51.36 4.11 0.00	58.67 4.32 0.00	57.40 4.14 0.00	50.07 3.81 0.00	61.03 4.24 -7.61	46.99 3.79 -0.10	45.88 3.78 0.00	44.33 3.82 0.00	49.77 3.75 -8.22	60.36 3.51 -19.55	78.19 3.11 -39.84	103.49 3.47 -62.99	173.74 4.53 -118.62	149.31 3.21 -107.54	40.16 2.79 -0.33	35.60 2.16 0.00
BARRETT_IC_12 23703	46.26 2.84 0.00	41.35 2.36 0.00	43.45 2.42 -0.10	56.81 2.46 -12.71	47.93 2.51 -3.09	48.33 2.84 -2.28	48.89 2.84 0.00	49.76 3.53 0.00	51.36 4.11 0.00	58.67 4.32 0.00	57.40 4.14 0.00	50.07 3.81 0.00	61.03 4.24 -7.61	46.99 3.79 -0.10	45.88 3.78 0.00	44.33 3.82 0.00	49.77 3.75 -8.22	60.36 3.51 -19.55	78.19 3.11 -39.84	103.49 3.47 -62.99	173.74 4.53 -118.62	149.31 3.21 -107.54	40.16 2.79 -0.33	35.60 2.16 0.00
BARRETT_IC_2 23705	46.26 2.84 0.00	41.35 2.36 0.00	43.45 2.42 -0.10	56.81 2.46 -12.71	47.93 2.51 -3.09	48.33 2.84 -2.28	48.89 2.84 0.00	49.76 3.53 0.00	51.36 4.11 0.00	58.67 4.32 0.00	57.40 4.14 0.00	50.07 3.81 0.00	61.03 4.24 -7.61	46.99 3.79 -0.10	45.88 3.78 0.00	44.33 3.82 0.00	49.77 3.75 -8.22	60.36 3.51 -19.55	78.19 3.11 -39.84	103.49 3.47 -62.99	173.74 4.53 -118.62	149.31 3.21 -107.54	40.16 2.79 -0.33	35.60 2.16 0.00

BARRETT_IC_3 23706	46.26 2.84 0.00	41.35 2.36 0.00	43.45 2.42 -0.10	56.81 2.46 -12.71	47.93 2.51 -3.09	48.33 2.84 -2.28	48.89 2.84 0.00	49.76 3.53 0.00	51.36 4.11 0.00	58.67 4.32 0.00	57.40 4.14 0.00	50.07 3.81 0.00	61.03 4.24 -7.61	46.99 3.79 -0.10	45.88 3.78 0.00	44.33 3.82 0.00	49.77 3.75 -8.22	60.36 3.51 -19.55	78.19 3.11 -39.84	103.49 3.47 -62.99	173.74 4.53 -118.62	149.31 3.21 -107.54	40.16 2.79 -0.33	35.60 2.16 0.00
BARRETT_IC_4 23707	46.26 2.84 0.00	41.35 2.36 0.00	43.45 2.42 -0.10	56.81 2.46 -12.71	47.93 2.51 -3.09	48.33 2.84 -2.28	48.89 2.84 0.00	49.76 3.53 0.00	51.36 4.11 0.00	58.67 4.32 0.00	57.40 4.14 0.00	50.07 3.81 0.00	61.03 4.24 -7.61	46.99 3.79 -0.10	45.88 3.78 0.00	44.33 3.82 0.00	49.77 3.75 -8.22	60.36 3.51 -19.55	78.19 3.11 -39.84	103.49 3.47 -62.99	173.74 4.53 -118.62	149.31 3.21 -107.54	40.16 2.79 -0.33	35.60 2.16 0.00
BARRETT_IC_5 23708	46.26 2.84 0.00	41.35 2.36 0.00	43.45 2.42 -0.10	56.81 2.46 -12.71	47.93 2.51 -3.09	48.33 2.84 -2.28	48.89 2.84 0.00	49.76 3.53 0.00	51.36 4.11 0.00	58.67 4.32 0.00	57.40 4.14 0.00	50.07 3.81 0.00	61.03 4.24 -7.61	46.99 3.79 -0.10	45.88 3.78 0.00	44.33 3.82 0.00	49.77 3.75 -8.22	60.36 3.51 -19.55	78.19 3.11 -39.84	103.49 3.47 -62.99	173.74 4.53 -118.62	149.31 3.21 -107.54	40.16 2.79 -0.33	35.60 2.16 0.00
BARRETT_IC_6 23709	46.26 2.84 0.00	41.35 2.36 0.00	43.45 2.42 -0.10	56.81 2.46 -12.71	47.93 2.51 -3.09	48.33 2.84 -2.28	48.89 2.84 0.00	49.76 3.53 0.00	51.36 4.11 0.00	58.67 4.32 0.00	57.40 4.14 0.00	50.07 3.81 0.00	61.03 4.24 -7.61	46.99 3.79 -0.10	45.88 3.78 0.00	44.33 3.82 0.00	49.77 3.75 -8.22	60.36 3.51 -19.55	78.19 3.11 -39.84	103.49 3.47 -62.99	173.74 4.53 -118.62	149.31 3.21 -107.54	40.16 2.79 -0.33	35.60 2.16 0.00
BARRETT_IC_7 23710	46.26 2.84 0.00	41.35 2.36 0.00	43.45 2.42 -0.10	56.81 2.46 -12.71	47.93 2.51 -3.09	48.33 2.84 -2.28	48.89 2.84 0.00	49.76 3.53 0.00	51.36 4.11 0.00	58.67 4.32 0.00	57.40 4.14 0.00	50.07 3.81 0.00	61.03 4.24 -7.61	46.99 3.79 -0.10	45.88 3.78 0.00	44.33 3.82 0.00	49.77 3.75 -8.22	60.36 3.51 -19.55	78.19 3.11 -39.84	103.49 3.47 -62.99	173.74 4.53 -118.62	149.31 3.21 -107.54	40.16 2.79 -0.33	35.60 2.16 0.00
BARRETT_IC_8 23711	46.26 2.84 0.00	41.35 2.36 0.00	43.45 2.42 -0.10	56.81 2.46 -12.71	47.93 2.51 -3.09	48.33 2.84 -2.28	48.89 2.84 0.00	49.76 3.53 0.00	51.36 4.11 0.00	58.67 4.32 0.00	57.40 4.14 0.00	50.07 3.81 0.00	61.03 4.24 -7.61	46.99 3.79 -0.10	45.88 3.78 0.00	44.33 3.82 0.00	49.77 3.75 -8.22	60.36 3.51 -19.55	78.19 3.11 -39.84	103.49 3.47 -62.99	173.74 4.53 -118.62	149.31 3.21 -107.54	40.16 2.79 -0.33	35.60 2.16 0.00
BARRETT_IC_9 23700	46.26 2.84 0.00	41.35 2.36 0.00	43.45 2.42 -0.10	56.81 2.46 -12.71	47.93 2.51 -3.09	48.33 2.84 -2.28	48.89 2.84 0.00	49.76 3.53 0.00	51.36 4.11 0.00	58.67 4.32 0.00	57.40 4.14 0.00	50.07 3.81 0.00	61.03 4.24 -7.61	46.99 3.79 -0.10	45.88 3.78 0.00	44.33 3.82 0.00	49.77 3.75 -8.22	60.36 3.51 -19.55	78.19 3.11 -39.84	103.49 3.47 -62.99	173.74 4.53 -118.62	149.31 3.21 -107.54	40.16 2.79 -0.33	35.60 2.16 0.00
BARRETT___1 23545	46.16 2.75 0.00	41.27 2.28 0.00	43.36 2.33 -0.10	56.72 2.38 -12.71	47.84 2.42 -3.09	48.24 2.74 -2.28	48.75 2.71 0.00	49.61 3.38 0.00	51.17 3.92 0.00	58.39 4.04 0.00	57.10 3.84 0.00	49.82 3.55 0.00	60.76 3.97 -7.61	46.79 3.59 -0.10	45.70 3.60 0.00	44.20 3.69 0.00	49.66 3.63 -8.22	60.14 3.28 -19.55	77.96 2.88 -39.84	103.25 3.23 -62.99	173.32 4.11 -118.62	148.98 2.88 -107.54	39.85 2.48 -0.33	35.35 1.92 0.00
BARRETT___2 23546	46.16 2.75 0.00	41.27 2.28 0.00	43.37 2.34 -0.10	56.72 2.37 -12.71	47.85 2.42 -3.09	48.24 2.75 -2.28	48.77 2.72 0.00	49.63 3.39 0.00	51.19 3.93 0.00	58.38 4.04 0.00	57.07 3.81 0.00	49.82 3.56 0.00	60.82 4.02 -7.61	46.82 3.63 -0.10	45.74 3.64 0.00	44.22 3.72 0.00	49.67 3.65 -8.22	60.17 3.31 -19.55	77.99 2.91 -39.84	103.28 3.26 -62.99	173.38 4.17 -118.62	149.03 2.93 -107.54	39.90 2.52 -0.33	35.38 1.95 0.00
BEAVER RIVER___HYD 24048	44.65 1.23 0.00	40.43 1.44 0.00	42.69 1.76 0.00	43.47 1.83 0.00	44.23 1.90 0.00	44.67 1.46 0.00	47.37 1.32 0.00	46.64 0.40 0.00	47.11 -0.14 0.00	54.48 0.14 0.00	53.40 0.14 0.00	46.47 0.21 0.00	49.66 0.48 0.00	43.52 0.42 0.00	42.42 0.32 0.00	40.73 0.23 0.00	38.25 0.44 0.00	37.82 0.51 0.00	35.72 0.48 0.00	37.37 0.34 0.00	50.78 0.18 0.00	38.95 0.39 0.00	37.62 0.58 0.00	34.18 0.75 0.00
BEEBEE_GT_13 23619	43.55 0.13 0.00	39.07 0.08 0.00	40.99 0.05 0.00	41.66 0.02 0.00	42.43 0.11 0.00	43.28 0.07 0.00	46.35 0.30 0.00	46.64 0.41 0.00	47.96 0.71 0.00	55.86 1.51 0.00	54.95 1.68 0.00	47.69 1.43 0.00	50.64 1.45 0.00	44.38 1.28 0.00	43.34 1.24 0.00	41.08 0.58 0.00	37.88 0.07 0.00	37.23 -0.09 0.00	35.15 -0.09 0.00	36.74 -0.29 0.00	50.20 -0.39 0.00	38.78 0.22 0.00	37.22 0.18 0.00	33.70 0.26 0.00
BETHLEHEM___STEEL 23779	40.60 -2.82 0.00	36.20 -2.79 0.00	38.02 -2.92 0.00	38.63 -3.01 0.00	39.22 -3.11 0.00	40.32 -2.89 0.00	43.15 -2.90 0.00	44.81 -1.42 0.00	46.31 -0.94 0.00	52.91 -1.43 0.00	52.01 -1.26 0.00	45.23 -1.03 0.00	47.56 -1.63 0.00	41.76 -1.34 0.00	40.77 -1.33 0.00	39.02 -1.49 0.00	36.17 -1.64 0.00	35.56 -1.75 0.00	33.70 -1.54 0.00	35.46 -1.57 0.00	48.31 -2.29 0.00	36.92 -1.63 0.00	35.79 -1.25 0.00	32.20 -1.23 0.00
BINGHAMTON___COGEN 23790	42.99 -0.42 0.00	38.60 -0.39 0.00	40.56 -0.37 0.00	41.21 -0.43 0.00	41.85 -0.48 0.00	42.98 -0.23 0.00	46.01 -0.04 0.00	46.70 0.47 0.00	47.93 0.68 0.00	54.81 0.47 0.00	53.55 0.28 0.00	46.51 0.25 0.00	49.42 0.24 0.00	43.33 0.23 0.00	42.35 0.25 0.00	40.77 0.27 0.00	38.01 0.20 0.00	37.73 0.41 0.00	35.56 0.31 0.00	37.57 0.54 0.00	51.39 0.79 0.00	38.72 0.16 0.00	37.25 0.21 0.00	33.41 -0.03 0.00
BLACK RIVER___HYD 24047	44.54 1.13 0.00	40.38 1.39 0.00	42.63 1.70 0.00	43.39 1.75 0.00	44.15 1.82 0.00	44.47 1.26 0.00	47.19 1.14 0.00	46.37 0.13 0.00	46.82 -0.43 0.00	54.24 -0.11 0.00	53.19 -0.08 0.00	46.34 0.08 0.00	49.56 0.37 0.00	43.44 0.34 0.00	42.35 0.25 0.00	40.66 0.16 0.00	38.22 0.41 0.00	37.80 0.49 0.00	35.69 0.45 0.00	37.30 0.27 0.00	50.61 0.02 0.00	38.85 0.29 0.00	37.58 0.54 0.00	34.18 0.75 0.00
BLUE_CIRC_CHEM_DRP 24182	46.26 2.85 0.00	41.78 2.79 0.00	43.92 2.98 0.00	44.71 3.07 0.00	45.49 3.16 0.00	46.04 2.83 0.00	48.73 2.68 0.00	47.44 1.20 0.00	48.01 0.76 0.00	55.43 1.09 0.00	54.21 0.94 0.00	47.08 0.82 0.00	50.51 1.33 0.00	44.22 1.11 0.00	43.23 1.13 0.00	41.79 1.28 0.00	39.24 1.43 0.00	38.81 1.50 0.00	36.65 1.40 0.00	38.37 1.34 0.00	52.35 1.76 0.00	40.01 1.45 0.00	38.41 1.37 0.00	34.96 1.53 0.00
BOC_GAS_DRP 24189	46.50 3.08 0.00	42.00 3.01 0.00	44.14 3.21 0.00	44.94 3.30 0.00	45.72 3.39 0.00	46.26 3.04 0.00	48.97 2.92 0.00	47.85 1.61 0.00	48.41 1.16 0.00	55.91 1.56 0.00	54.68 1.41 0.00	47.48 1.22 0.00	50.94 1.75 0.00	44.59 1.49 0.00	43.59 1.49 0.00	42.12 1.62 0.00	39.55 1.74 0.00	39.12 1.81 0.00	36.94 1.70 0.00	38.68 1.65 0.00	52.77 2.18 0.00	40.34 1.78 0.00	38.73 1.69 0.00	35.25 1.82 0.00

BOWLINE___1 23526	44.60 1.18 0.00	39.85 0.86 0.00	41.84 0.91 0.00	42.55 0.91 0.00	43.25 0.92 0.00	44.46 1.25 0.00	47.56 1.51 0.00	48.53 2.29 0.00	50.08 2.82 0.00	57.32 2.98 0.00	56.14 2.87 0.00	48.92 2.66 0.00	51.97 2.79 0.00	45.60 2.49 0.00	44.64 2.54 0.00	42.99 2.49 0.00	40.16 2.35 0.00	39.64 2.33 0.00	37.36 2.12 0.00	39.47 2.44 0.00	54.03 3.44 0.00	40.85 2.29 0.00	39.08 2.04 0.00	34.94 1.51 0.00
BOWLINE___2 23595	44.60 1.18 0.00	39.85 0.86 0.00	41.84 0.91 0.00	42.55 0.91 0.00	43.24 0.92 0.00	44.46 1.25 0.00	47.56 1.51 0.00	48.52 2.29 0.00	50.07 2.82 0.00	57.32 2.97 0.00	56.14 2.87 0.00	48.92 2.65 0.00	51.97 2.79 0.00	45.59 2.49 0.00	44.64 2.54 0.00	42.99 2.49 0.00	40.16 2.35 0.00	39.64 2.33 0.00	37.36 2.11 0.00	39.47 2.44 0.00	54.03 3.43 0.00	40.85 2.29 0.00	39.08 2.04 0.00	34.94 1.51 0.00
BROOKHAVEN___DRP 24191	46.24 2.83 0.00	41.39 2.40 0.00	43.50 2.47 -0.10	56.93 2.59 -12.71	48.02 2.60 -3.09	48.24 2.74 -2.28	48.38 2.33 0.00	49.28 3.04 0.00	51.06 3.81 0.00	58.56 4.22 0.00	57.39 4.12 0.00	49.89 3.62 0.00	60.86 4.07 -7.61	46.65 3.46 -0.10	45.41 3.31 0.00	43.97 3.47 0.00	49.56 3.54 -8.22	60.53 3.67 -19.55	78.24 3.16 -39.84	103.45 3.43 -62.99	173.89 4.68 -118.62	149.34 3.24 -107.54	40.37 2.99 -0.33	35.76 2.33 0.00
BROOKLYN_NAVY_YARD 23515	45.72 2.30 0.00	40.78 1.79 0.00	42.71 1.78 0.00	43.42 1.78 0.00	44.15 1.82 0.00	45.49 2.28 0.00	48.74 2.69 0.00	49.65 3.42 0.00	51.29 4.04 0.00	58.71 4.37 0.00	57.46 4.19 0.00	50.04 3.78 0.00	53.27 4.08 0.00	47.71 3.64 -0.97	45.81 3.70 -0.02	44.15 3.64 0.00	41.23 3.42 0.00	40.68 3.37 0.00	38.24 3.00 0.00	40.38 3.35 0.00	55.25 4.65 0.00	41.74 3.18 0.00	39.79 2.75 0.00	35.49 2.06 0.00
BURROWS___LYONSDAL 23803	44.36 0.94 0.00	40.01 1.02 0.00	42.13 1.20 0.00	42.88 1.24 0.00	43.61 1.28 0.00	44.25 1.04 0.00	47.07 1.02 0.00	46.79 0.56 0.00	47.56 0.31 0.00	54.84 0.49 0.00	53.74 0.48 0.00	46.74 0.48 0.00	49.86 0.67 0.00	43.68 0.58 0.00	42.65 0.55 0.00	41.02 0.52 0.00	38.43 0.62 0.00	37.98 0.67 0.00	35.87 0.63 0.00	37.61 0.58 0.00	51.23 0.64 0.00	39.15 0.59 0.00	37.71 0.67 0.00	34.15 0.72 0.00
CALPINE BETH_PAGE_GT4 24209	46.04 2.62 0.00	41.17 2.18 0.00	43.27 2.24 -0.10	56.64 2.30 -12.71	47.75 2.33 -3.09	48.12 2.62 -2.28	48.69 2.64 0.00	49.55 3.31 0.00	51.20 3.95 0.00	58.62 4.27 0.00	57.42 4.15 0.00	50.03 3.76 0.00	60.91 4.11 -7.61	46.82 3.63 -0.10	45.69 3.59 0.00	44.10 3.60 0.00	49.55 3.52 -8.22	60.37 3.52 -19.55	78.22 3.14 -39.84	103.52 3.50 -62.99	174.03 4.82 -118.62	149.45 3.35 -107.54	40.30 2.92 -0.33	35.68 2.25 0.00
CALSPAN___DRP 24200	40.60 -2.82 0.00	36.20 -2.79 0.00	38.02 -2.92 0.00	38.63 -3.01 0.00	39.22 -3.11 0.00	40.32 -2.89 0.00	43.15 -2.90 0.00	44.81 -1.42 0.00	46.31 -0.94 0.00	52.91 -1.43 0.00	52.01 -1.26 0.00	45.23 -1.03 0.00	47.56 -1.63 0.00	41.76 -1.34 0.00	40.77 -1.33 0.00	39.02 -1.49 0.00	36.17 -1.64 0.00	35.56 -1.75 0.00	33.70 -1.54 0.00	35.46 -1.57 0.00	48.31 -2.29 0.00	36.92 -1.63 0.00	35.79 -1.25 0.00	32.20 -1.23 0.00
CARR STREET_E__SYR 24060	42.76 -0.66 0.00	38.43 -0.56 0.00	40.37 -0.57 0.00	41.04 -0.60 0.00	41.70 -0.63 0.00	42.50 -0.71 0.00	45.36 -0.69 0.00	45.68 -0.55 0.00	46.71 -0.54 0.00	53.77 -0.57 0.00	52.72 -0.55 0.00	45.82 -0.45 0.00	48.68 -0.51 0.00	42.67 -0.43 0.00	41.67 -0.43 0.00	40.02 -0.49 0.00	37.35 -0.46 0.00	36.86 -0.45 0.00	34.83 -0.41 0.00	36.58 -0.45 0.00	49.89 -0.70 0.00	38.06 -0.49 0.00	36.65 -0.39 0.00	33.10 -0.33 0.00
CARTHAGE___PAPER 23857	44.54 1.13 0.00	40.38 1.39 0.00	42.63 1.70 0.00	43.39 1.75 0.00	44.15 1.82 0.00	44.47 1.26 0.00	47.19 1.14 0.00	46.37 0.13 0.00	46.82 -0.43 0.00	54.24 -0.11 0.00	53.19 -0.08 0.00	46.34 0.08 0.00	49.56 0.37 0.00	43.44 0.34 0.00	42.35 0.25 0.00	40.66 0.16 0.00	38.22 0.41 0.00	37.80 0.49 0.00	35.69 0.45 0.00	37.30 0.27 0.00	50.61 0.02 0.00	38.85 0.29 0.00	37.58 0.54 0.00	34.18 0.75 0.00
CE_DUNWOOD___DRP 24194	45.42 2.01 0.00	40.57 1.58 0.00	42.56 1.63 0.00	43.29 1.65 0.00	44.01 1.68 0.00	45.30 2.08 0.00	48.46 2.41 0.00	49.29 3.05 0.00	50.84 3.59 0.00	58.18 3.83 0.00	56.98 3.72 0.00	49.65 3.38 0.00	52.83 3.65 0.00	46.34 3.24 0.00	45.38 3.28 0.00	43.74 3.23 0.00	40.87 3.06 0.00	40.34 3.03 0.00	37.98 2.74 0.00	40.11 3.08 0.00	54.89 4.30 0.00	41.48 2.93 0.00	39.57 2.53 0.00	35.37 1.94 0.00
CE_MILLWOOD___DRP 24193	45.19 1.78 0.00	40.38 1.39 0.00	42.37 1.44 0.00	43.10 1.46 0.00	43.81 1.49 0.00	45.07 1.86 0.00	48.21 2.17 0.00	49.01 2.78 0.00	50.53 3.28 0.00	57.83 3.48 0.00	56.63 3.37 0.00	49.33 3.07 0.00	52.49 3.30 0.00	46.04 2.93 0.00	45.08 2.98 0.00	43.45 2.94 0.00	40.60 2.79 0.00	40.08 2.77 0.00	37.75 2.50 0.00	39.86 2.83 0.00	54.55 3.95 0.00	41.23 2.67 0.00	39.35 2.31 0.00	35.19 1.76 0.00
CE_NYC2_DRP 24202	82.33 3.19 -35.72	81.27 2.59 -39.69	55.57 2.50 -12.14	45.55 2.51 -1.40	53.12 2.57 -8.22	77.62 3.08 -31.33	83.08 3.57 -33.46	88.62 4.24 -38.14	90.19 4.77 -38.17	89.26 5.18 -29.73	90.07 5.10 -31.70	90.60 4.63 -39.70	91.34 4.94 -37.21	91.00 4.40 -43.50	91.07 4.43 -44.54	87.73 4.38 -42.85	88.28 4.09 -46.38	88.29 4.05 -46.92	85.73 3.66 -46.83	43.45 4.04 -2.37	56.19 5.60 0.00	42.44 3.88 0.00	40.40 3.36 0.00	36.05 2.61 0.00
CE_NYC_DRP 24195	45.96 2.55 0.00	41.00 2.01 0.00	42.96 2.03 0.00	43.67 2.03 0.00	44.41 2.08 0.00	45.78 2.57 0.00	49.04 2.99 0.00	49.94 3.70 0.00	51.55 4.30 0.00	59.01 4.66 0.00	57.80 4.53 0.00	50.37 4.11 0.00	53.61 4.43 0.00	48.02 3.94 -0.97	46.10 3.99 -0.02	44.41 3.91 0.00	41.47 3.66 0.00	40.92 3.61 0.00	38.49 3.25 0.00	40.66 3.62 0.00	55.65 5.06 0.00	42.04 3.48 0.00	40.06 3.02 0.00	35.73 2.30 0.00
CH_MIDHUDSON___DRP 24192	45.15 1.74 0.00	40.37 1.38 0.00	42.41 1.48 0.00	43.17 1.53 0.00	43.87 1.55 0.00	45.01 1.80 0.00	48.11 2.06 0.00	48.64 2.41 0.00	50.01 2.76 0.00	57.26 2.92 0.00	56.05 2.78 0.00	48.75 2.49 0.00	51.91 2.72 0.00	45.50 2.40 0.00	44.49 2.39 0.00	42.92 2.41 0.00	40.17 2.36 0.00	39.71 2.40 0.00	37.48 2.24 0.00	39.53 2.49 0.00	54.04 3.45 0.00	40.90 2.34 0.00	39.07 2.03 0.00	35.12 1.69 0.00
CH_MISC_IPPS 23765	45.44 2.03 0.00	40.60 1.61 0.00	42.70 1.77 0.00	43.52 1.88 0.00	44.24 1.91 0.00	45.43 2.22 0.00	48.61 2.57 0.00	49.22 2.99 0.00	50.65 3.40 0.00	57.99 3.64 0.00	56.77 3.50 0.00	49.39 3.12 0.00	52.57 3.39 0.00	46.08 2.98 0.00	45.06 2.96 0.00	43.45 2.95 0.00	40.68 2.87 0.00	40.21 2.90 0.00	37.94 2.70 0.00	40.04 3.00 0.00	54.78 4.19 0.00	41.44 2.88 0.00	39.55 2.50 0.00	35.48 2.05 0.00
CH_RES_BVR_FALLS 23983	43.50 0.09 0.00	39.08 0.09 0.00	41.03 0.10 0.00	41.74 0.10 0.00	42.44 0.11 0.00	43.31 0.10 0.00	46.12 0.07 0.00	46.21 -0.03 0.00	47.18 -0.08 0.00	54.27 -0.08 0.00	53.19 -0.08 0.00	46.18 -0.09 0.00	49.09 -0.10 0.00	43.01 -0.09 0.00	42.01 -0.09 0.00	40.43 -0.07 0.00	37.73 -0.08 0.00	37.23 -0.08 0.00	35.16 -0.08 0.00	36.94 -0.10 0.00	50.47 -0.12 0.00	38.50 -0.05 0.00	36.99 -0.05 0.00	33.40 -0.04 0.00

CH_RES_NIAGARA 23895	39.96 -3.45 0.00	35.57 -3.42 0.00	37.35 -3.58 0.00	37.96 -3.68 0.00	38.53 -3.79 0.00	39.54 -3.67 0.00	42.17 -3.87 0.00	43.83 -2.40 0.00	45.11 -2.14 0.00	51.48 -2.86 0.00	50.81 -2.46 0.00	44.31 -1.95 0.00	46.53 -2.66 0.00	40.89 -2.21 0.00	39.91 -2.18 0.00	38.12 -2.38 0.00	35.29 -2.52 0.00	34.61 -2.71 0.00	32.90 -2.34 0.00	34.59 -2.45 0.00	46.88 -3.71 0.00	36.04 -2.52 0.00	35.21 -1.83 0.00	31.92 -1.51 0.00
CH_RES_SYRACUSE 23985	42.13 -1.29 0.00	37.85 -1.14 0.00	39.74 -1.19 0.00	40.39 -1.25 0.00	41.05 -1.27 0.00	41.88 -1.34 0.00	44.72 -1.33 0.00	45.19 -1.05 0.00	46.27 -0.99 0.00	53.24 -1.10 0.00	52.21 -1.06 0.00	45.38 -0.89 0.00	48.16 -1.03 0.00	42.22 -0.88 0.00	41.25 -0.85 0.00	39.59 -0.91 0.00	36.91 -0.90 0.00	36.42 -0.89 0.00	34.41 -0.83 0.00	36.15 -0.88 0.00	49.33 -1.27 0.00	37.62 -0.94 0.00	36.24 -0.80 0.00	32.73 -0.70 0.00
CORNELL____ 23752	41.67 -1.75 0.00	37.36 -1.63 0.00	39.11 -1.82 0.00	39.75 -1.89 0.00	40.45 -1.88 0.00	41.50 -1.71 0.00	44.65 -1.40 0.00	45.39 -0.85 0.00	46.64 -0.61 0.00	53.77 -0.58 0.00	52.77 -0.50 0.00	45.85 -0.42 0.00	48.59 -0.60 0.00	42.54 -0.56 0.00	41.67 -0.43 0.00	39.90 -0.61 0.00	37.25 -0.56 0.00	36.47 -0.84 0.00	34.51 -0.73 0.00	36.35 -0.69 0.00	50.03 -0.56 0.00	38.28 -0.28 0.00	36.36 -0.68 0.00	32.87 -0.56 0.00
COXSACKIE___GT 23611	44.01 0.60 0.00	39.54 0.55 0.00	41.42 0.49 0.00	42.12 0.48 0.00	42.82 0.50 0.00	43.73 0.52 0.00	46.76 0.71 0.00	46.98 0.74 0.00	48.13 0.88 0.00	55.32 0.97 0.00	54.24 0.97 0.00	47.18 0.92 0.00	50.24 1.05 0.00	43.95 0.85 0.00	42.94 0.84 0.00	41.36 0.86 0.00	38.59 0.78 0.00	38.06 0.75 0.00	35.97 0.73 0.00	37.77 0.73 0.00	51.73 1.14 0.00	39.29 0.74 0.00	37.65 0.61 0.00	34.06 0.63 0.00
CRESCENT___HYD 24018	46.63 3.21 0.00	42.04 3.05 0.00	44.16 3.23 0.00	44.98 3.34 0.00	45.80 3.47 0.00	46.34 3.13 0.00	49.17 3.12 0.00	47.94 1.70 0.00	48.54 1.28 0.00	56.19 1.85 0.00	54.97 1.70 0.00	47.70 1.44 0.00	51.15 1.96 0.00	44.72 1.61 0.00	43.68 1.58 0.00	42.23 1.73 0.00	39.63 1.82 0.00	39.17 1.86 0.00	37.03 1.79 0.00	38.77 1.74 0.00	52.93 2.34 0.00	40.44 1.88 0.00	38.71 1.67 0.00	35.43 2.00 0.00
CRUCIBLE_METL_DRP 24180	42.13 -1.29 0.00	37.85 -1.14 0.00	39.74 -1.19 0.00	40.39 -1.25 0.00	41.05 -1.27 0.00	41.88 -1.34 0.00	44.72 -1.33 0.00	45.19 -1.05 0.00	46.27 -0.99 0.00	53.24 -1.10 0.00	52.21 -1.06 0.00	45.38 -0.89 0.00	48.16 -1.03 0.00	42.22 -0.88 0.00	41.25 -0.85 0.00	39.59 -0.91 0.00	36.91 -0.90 0.00	36.42 -0.89 0.00	34.41 -0.83 0.00	36.15 -0.88 0.00	49.33 -1.27 0.00	37.62 -0.94 0.00	36.24 -0.80 0.00	32.73 -0.70 0.00
CSC___481_PGEN 24222	46.19 2.77 0.00	41.34 2.35 0.00	43.45 2.42 -0.10	56.88 2.53 -12.71	47.97 2.54 -3.09	48.18 2.68 -2.28	48.26 2.21 0.00	49.17 2.93 0.00	50.95 3.70 0.00	58.44 4.09 0.00	57.27 4.01 0.00	49.79 3.52 0.00	60.75 3.96 -7.61	46.56 3.36 -0.10	45.31 3.21 0.00	43.88 3.38 0.00	49.48 3.45 -8.22	60.44 3.58 -19.55	78.14 3.06 -39.84	103.32 3.30 -62.99	173.71 4.50 -118.62	149.21 3.11 -107.54	40.25 2.87 -0.33	35.70 2.26 0.00
DANSKAMMER___1 23586	45.21 1.80 0.00	40.37 1.38 0.00	42.52 1.59 0.00	43.39 1.75 0.00	44.10 1.77 0.00	45.29 2.08 0.00	48.44 2.39 0.00	49.06 2.82 0.00	50.47 3.22 0.00	57.77 3.43 0.00	56.53 3.27 0.00	49.17 2.91 0.00	52.34 3.15 0.00	45.88 2.78 0.00	44.87 2.77 0.00	43.27 2.77 0.00	40.52 2.71 0.00	40.06 2.74 0.00	37.80 2.56 0.00	39.89 2.86 0.00	54.56 3.97 0.00	41.27 2.71 0.00	39.40 2.36 0.00	35.35 1.91 0.00
DANSKAMMER___2 23589	45.21 1.80 0.00	40.37 1.38 0.00	42.52 1.59 0.00	43.39 1.75 0.00	44.10 1.77 0.00	45.29 2.08 0.00	48.44 2.39 0.00	49.06 2.82 0.00	50.47 3.22 0.00	57.77 3.43 0.00	56.53 3.27 0.00	49.17 2.91 0.00	52.34 3.15 0.00	45.88 2.78 0.00	44.87 2.77 0.00	43.27 2.77 0.00	40.52 2.71 0.00	40.06 2.74 0.00	37.80 2.56 0.00	39.89 2.86 0.00	54.56 3.97 0.00	41.27 2.71 0.00	39.40 2.36 0.00	35.35 1.91 0.00
DANSKAMMER___3 23590	45.21 1.80 0.00	40.37 1.38 0.00	42.52 1.59 0.00	43.39 1.75 0.00	44.10 1.77 0.00	45.29 2.08 0.00	48.44 2.39 0.00	49.06 2.82 0.00	50.47 3.22 0.00	57.77 3.43 0.00	56.53 3.27 0.00	49.17 2.91 0.00	52.34 3.15 0.00	45.88 2.78 0.00	44.87 2.77 0.00	43.27 2.77 0.00	40.52 2.71 0.00	40.06 2.74 0.00	37.80 2.56 0.00	39.89 2.86 0.00	54.56 3.97 0.00	41.27 2.71 0.00	39.40 2.36 0.00	35.35 1.91 0.00
DANSKAMMER___4 23591	45.21 1.80 0.00	40.37 1.38 0.00	42.52 1.59 0.00	43.39 1.75 0.00	44.10 1.77 0.00	45.29 2.08 0.00	48.44 2.39 0.00	49.06 2.82 0.00	50.47 3.22 0.00	57.77 3.43 0.00	56.53 3.27 0.00	49.17 2.91 0.00	52.34 3.15 0.00	45.88 2.78 0.00	44.87 2.77 0.00	43.27 2.77 0.00	40.52 2.71 0.00	40.06 2.74 0.00	37.80 2.56 0.00	39.89 2.86 0.00	54.56 3.97 0.00	41.27 2.71 0.00	39.40 2.36 0.00	35.35 1.91 0.00
DANSKAMMER___DIESEL 23592	45.21 1.80 0.00	40.37 1.38 0.00	42.52 1.59 0.00	43.39 1.75 0.00	44.10 1.77 0.00	45.29 2.08 0.00	48.44 2.39 0.00	49.06 2.82 0.00	50.47 3.22 0.00	57.77 3.43 0.00	56.53 3.27 0.00	49.17 2.91 0.00	52.34 3.15 0.00	45.88 2.78 0.00	44.87 2.77 0.00	43.27 2.77 0.00	40.52 2.71 0.00	40.06 2.74 0.00	37.80 2.56 0.00	39.89 2.86 0.00	54.56 3.97 0.00	41.27 2.71 0.00	39.40 2.36 0.00	35.35 1.91 0.00
DASHVILLE___HYD 23610	44.96 1.54 0.00	40.22 1.23 0.00	42.41 1.47 0.00	43.18 1.54 0.00	43.89 1.56 0.00	45.03 1.82 0.00	48.12 2.07 0.00	48.71 2.48 0.00	50.02 2.77 0.00	57.22 2.87 0.00	55.96 2.69 0.00	48.66 2.40 0.00	51.79 2.60 0.00	45.41 2.30 0.00	44.35 2.25 0.00	42.78 2.28 0.00	40.08 2.27 0.00	39.64 2.33 0.00	37.41 2.17 0.00	39.48 2.44 0.00	53.96 3.37 0.00	40.82 2.27 0.00	39.01 1.97 0.00	35.03 1.59 0.00
DOGLEVILLE___HYD 23807	44.19 0.78 0.00	39.56 0.57 0.00	41.45 0.52 0.00	42.19 0.55 0.00	42.96 0.64 0.00	44.08 0.87 0.00	47.28 1.23 0.00	47.67 1.44 0.00	48.97 1.72 0.00	55.83 1.48 0.00	54.42 1.16 0.00	47.28 1.01 0.00	50.40 1.21 0.00	44.10 1.00 0.00	43.32 1.23 0.00	42.03 1.52 0.00	39.33 1.52 0.00	38.84 1.53 0.00	36.70 1.46 0.00	38.72 1.69 0.00	53.09 2.50 0.00	40.07 1.51 0.00	38.12 1.08 0.00	34.39 0.96 0.00
DUNKIRK___1 23563	40.45 -2.97 0.00	36.23 -2.76 0.00	38.02 -2.91 0.00	38.62 -3.02 0.00	39.23 -3.10 0.00	40.29 -2.92 0.00	43.24 -2.81 0.00	44.97 -1.26 0.00	46.70 -0.55 0.00	53.26 -1.09 0.00	52.11 -1.16 0.00	45.27 -1.00 0.00	47.63 -1.56 0.00	41.76 -1.34 0.00	40.78 -1.32 0.00	39.19 -1.31 0.00	36.39 -1.42 0.00	35.85 -1.46 0.00	33.69 -1.55 0.00	35.13 -1.90 0.00	48.02 -2.58 0.00	36.45 -2.10 0.00	35.13 -1.91 0.00	31.38 -2.05 0.00
DUNKIRK___2 23564	40.45 -2.97 0.00	36.23 -2.76 0.00	38.02 -2.91 0.00	38.62 -3.02 0.00	39.23 -3.10 0.00	40.29 -2.92 0.00	43.24 -2.81 0.00	44.97 -1.26 0.00	46.70 -0.55 0.00	53.26 -1.09 0.00	52.11 -1.16 0.00	45.27 -1.00 0.00	47.63 -1.56 0.00	41.76 -1.34 0.00	40.78 -1.32 0.00	39.19 -1.31 0.00	36.39 -1.42 0.00	35.85 -1.46 0.00	33.69 -1.55 0.00	35.13 -1.90 0.00	48.02 -2.58 0.00	36.45 -2.10 0.00	35.13 -1.91 0.00	31.38 -2.05 0.00

DUNKIRK___3 23565	40.54 -2.88 0.00	36.27 -2.72 0.00	38.07 -2.86 0.00	38.68 -2.96 0.00	39.28 -3.05 0.00	40.34 -2.87 0.00	43.26 -2.79 0.00	44.97 -1.27 0.00	46.63 -0.62 0.00	53.20 -1.14 0.00	52.12 -1.15 0.00	45.29 -0.97 0.00	47.65 -1.54 0.00	41.79 -1.31 0.00	40.81 -1.29 0.00	39.18 -1.32 0.00	36.37 -1.44 0.00	35.82 -1.50 0.00	33.72 -1.52 0.00	35.24 -1.79 0.00	48.13 -2.47 0.00	36.59 -1.96 0.00	35.31 -1.73 0.00	31.59 -1.84 0.00
DUNKIRK___4 23566	40.54 -2.88 0.00	36.27 -2.72 0.00	38.07 -2.86 0.00	38.68 -2.96 0.00	39.28 -3.05 0.00	40.34 -2.87 0.00	43.26 -2.79 0.00	44.97 -1.27 0.00	46.63 -0.62 0.00	53.20 -1.14 0.00	52.12 -1.15 0.00	45.29 -0.97 0.00	47.65 -1.54 0.00	41.79 -1.31 0.00	40.81 -1.29 0.00	39.18 -1.32 0.00	36.37 -1.44 0.00	35.82 -1.50 0.00	33.72 -1.52 0.00	35.24 -1.79 0.00	48.13 -2.47 0.00	36.59 -1.96 0.00	35.31 -1.73 0.00	31.59 -1.84 0.00
EAST HAMPTON___GT 23717	46.14 2.72 0.00	41.29 2.30 0.00	43.40 2.37 -0.10	56.83 2.48 -12.71	47.92 2.50 -3.09	48.13 2.63 -2.28	48.20 2.16 0.00	49.11 2.87 0.00	50.90 3.64 0.00	58.37 4.03 0.00	57.21 3.94 0.00	49.73 3.47 0.00	60.69 3.90 -7.61	46.51 3.31 -0.10	45.26 3.17 0.00	43.83 3.33 0.00	49.43 3.41 -8.22	60.40 3.54 -19.55	78.10 3.01 -39.84	103.27 3.25 -62.99	173.65 4.44 -118.62	149.16 3.06 -107.54	40.20 2.83 -0.33	35.66 2.22 0.00
EAST RIVER___6 23660	46.02 2.61 0.00	41.05 2.06 0.00	43.00 2.07 0.00	43.71 2.07 0.00	44.46 2.13 0.00	45.85 2.64 0.00	49.14 3.09 0.00	50.07 3.84 0.00	51.72 4.47 0.00	59.20 4.86 0.00	57.99 4.72 0.00	50.54 4.27 0.00	53.80 4.61 0.00	48.18 4.11 -0.97	46.27 4.15 -0.02	44.56 4.05 0.00	41.59 3.78 0.00	41.04 3.73 0.00	38.59 3.35 0.00	40.77 3.74 0.00	55.83 5.24 0.00	42.15 3.60 0.00	40.15 3.11 0.00	35.79 2.36 0.00
EAST RIVER___7 23524	46.02 2.61 0.00	41.05 2.06 0.00	43.00 2.07 0.00	43.71 2.07 0.00	44.46 2.13 0.00	45.85 2.64 0.00	49.14 3.09 0.00	50.07 3.84 0.00	51.72 4.47 0.00	59.20 4.86 0.00	57.99 4.72 0.00	50.54 4.27 0.00	53.80 4.61 0.00	48.18 4.11 -0.97	46.27 4.15 -0.02	44.56 4.05 0.00	41.59 3.78 0.00	41.04 3.73 0.00	38.59 3.35 0.00	40.77 3.74 0.00	55.83 5.24 0.00	42.15 3.60 0.00	40.15 3.11 0.00	35.79 2.36 0.00
EAST_HAMPTON___DIESEL 23722	46.14 2.72 0.00	41.29 2.30 0.00	43.40 2.37 -0.10	56.83 2.48 -12.71	47.92 2.50 -3.09	48.13 2.63 -2.28	48.20 2.16 0.00	49.11 2.87 0.00	50.90 3.64 0.00	58.37 4.03 0.00	57.21 3.94 0.00	49.73 3.47 0.00	60.69 3.90 -7.61	46.51 3.31 -0.10	45.26 3.17 0.00	43.83 3.33 0.00	49.43 3.41 -8.22	60.40 3.54 -19.55	78.10 3.01 -39.84	103.27 3.25 -62.99	173.65 4.44 -118.62	149.16 3.06 -107.54	40.20 2.83 -0.33	35.66 2.22 0.00
ELEC_TRO_TEK 24086	45.99 2.58 0.00	41.11 2.12 0.00	43.21 2.18 -0.10	56.57 2.23 -12.71	47.68 2.26 -3.09	48.08 2.59 -2.28	48.73 2.69 0.00	49.60 3.36 0.00	51.23 3.98 0.00	58.65 4.31 0.00	57.45 4.18 0.00	50.06 3.79 0.00	60.93 4.14 -7.61	46.86 3.66 -0.10	45.73 3.63 0.00	44.13 3.63 0.00	49.55 3.52 -8.22	60.35 3.49 -19.55	78.20 3.12 -39.84	103.50 3.48 -62.99	174.01 4.80 -118.62	149.43 3.33 -107.54	40.28 2.90 -0.33	35.67 2.24 0.00
E_CANADA_CAP_HY 24051	46.61 3.20 0.00	42.18 3.19 0.00	44.33 3.40 0.00	45.06 3.41 0.00	45.83 3.50 0.00	46.40 3.19 0.00	49.28 3.23 0.00	48.61 2.37 0.00	49.10 1.85 0.00	57.38 3.03 0.00	56.61 3.34 0.00	49.02 2.75 0.00	52.24 3.05 0.00	45.73 2.63 0.00	44.29 2.19 0.00	42.20 1.70 0.00	39.41 1.60 0.00	38.91 1.60 0.00	36.76 1.51 0.00	38.38 1.35 0.00	52.42 1.82 0.00	40.42 1.86 0.00	38.99 1.95 0.00	35.19 1.76 0.00
E_CANADA_MHWK_HY 24050	44.19 0.78 0.00	39.56 0.57 0.00	41.45 0.52 0.00	42.19 0.55 0.00	42.96 0.64 0.00	44.08 0.87 0.00	47.28 1.23 0.00	47.67 1.44 0.00	48.97 1.72 0.00	55.83 1.48 0.00	54.42 1.16 0.00	47.28 1.01 0.00	50.40 1.21 0.00	44.10 1.00 0.00	43.32 1.23 0.00	42.03 1.52 0.00	39.33 1.52 0.00	38.84 1.53 0.00	36.70 1.46 0.00	38.72 1.69 0.00	53.09 2.50 0.00	40.07 1.51 0.00	38.12 1.08 0.00	34.39 0.96 0.00
E_FISHKILL___LBMP 23776	44.18 0.77 0.00	39.59 0.60 0.00	41.57 0.64 0.00	42.28 0.64 0.00	42.97 0.64 0.00	44.01 0.80 0.00	47.01 0.96 0.00	47.48 1.24 0.00	48.69 1.44 0.00	55.75 1.40 0.00	54.53 1.26 0.00	47.39 1.12 0.00	50.40 1.22 0.00	44.18 1.08 0.00	43.21 1.11 0.00	41.67 1.17 0.00	39.01 1.20 0.00	38.57 1.26 0.00	36.44 1.20 0.00	38.41 1.38 0.00	52.48 1.89 0.00	39.75 1.20 0.00	38.10 1.06 0.00	34.34 0.90 0.00
FAR ROCKAWAY___4 23548	46.38 2.97 0.00	41.43 2.44 0.00	43.52 2.49 -0.10	56.88 2.54 -12.71	48.01 2.59 -3.09	48.18 2.69 -2.28	48.39 2.34 0.00	49.24 3.01 0.00	50.87 3.62 0.00	58.21 3.86 0.00	56.99 3.72 0.00	49.69 3.43 0.00	60.59 3.79 -7.61	46.58 3.38 -0.10	45.46 3.36 0.00	43.87 3.37 0.00	49.51 3.48 -8.22	60.04 3.19 -19.55	78.03 2.95 -39.84	103.48 3.46 -62.99	173.55 4.34 -118.62	149.47 3.37 -107.54	40.23 2.85 -0.33	35.78 2.34 0.00
FENNER___WINDPWR 24204	44.04 0.62 0.00	39.70 0.71 0.00	41.76 0.83 0.00	42.49 0.85 0.00	43.20 0.87 0.00	43.92 0.71 0.00	46.79 0.74 0.00	46.71 0.48 0.00	47.60 0.35 0.00	54.83 0.48 0.00	53.73 0.47 0.00	46.72 0.45 0.00	49.81 0.62 0.00	43.64 0.53 0.00	42.63 0.53 0.00	41.01 0.50 0.00	38.39 0.58 0.00	37.93 0.61 0.00	35.82 0.58 0.00	37.60 0.57 0.00	51.26 0.67 0.00	39.15 0.59 0.00	37.68 0.64 0.00	34.11 0.67 0.00
FIBERTEK___ENERGY 23856	42.13 -1.29 0.00	37.85 -1.14 0.00	39.74 -1.19 0.00	40.39 -1.25 0.00	41.05 -1.27 0.00	41.88 -1.34 0.00	44.72 -1.33 0.00	45.19 -1.05 0.00	46.27 -0.99 0.00	53.24 -1.10 0.00	52.21 -1.06 0.00	45.38 -0.89 0.00	48.16 -1.03 0.00	42.22 -0.88 0.00	41.25 -0.85 0.00	39.59 -0.91 0.00	36.91 -0.90 0.00	36.42 -0.89 0.00	34.41 -0.83 0.00	36.15 -0.88 0.00	49.33 -1.27 0.00	37.62 -0.94 0.00	36.24 -0.80 0.00	32.73 -0.70 0.00
FITZPATRICK___ 23598	41.71 -1.71 0.00	37.42 -1.57 0.00	39.27 -1.67 0.00	39.93 -1.71 0.00	40.57 -1.76 0.00	41.45 -1.76 0.00	44.26 -1.79 0.00	44.69 -1.54 0.00	45.77 -1.48 0.00	52.64 -1.71 0.00	51.61 -1.66 0.00	44.81 -1.45 0.00	47.56 -1.62 0.00	41.69 -1.41 0.00	40.72 -1.37 0.00	39.11 -1.40 0.00	36.44 -1.37 0.00	35.95 -1.36 0.00	33.97 -1.27 0.00	35.71 -1.33 0.00	48.77 -1.83 0.00	37.17 -1.39 0.00	35.74 -1.31 0.00	32.23 -1.20 0.00
FORT ORANGE___ 23900	47.13 3.72 0.00	42.53 3.54 0.00	44.69 3.76 0.00	45.51 3.87 0.00	46.30 3.97 0.00	46.88 3.67 0.00	49.69 3.64 0.00	48.59 2.36 0.00	49.23 1.97 0.00	56.85 2.51 0.00	55.59 2.32 0.00	48.28 2.02 0.00	51.81 2.62 0.00	45.32 2.22 0.00	44.31 2.22 0.00	42.85 2.34 0.00	40.23 2.43 0.00	39.79 2.47 0.00	37.57 2.33 0.00	39.35 2.32 0.00	53.71 3.11 0.00	41.02 2.46 0.00	39.33 2.29 0.00	35.78 2.35 0.00
FORT_DRUM_COGEN 23780	44.48 1.07 0.00	40.32 1.33 0.00	42.57 1.64 0.00	43.33 1.69 0.00	44.08 1.76 0.00	44.42 1.21 0.00	47.13 1.08 0.00	46.31 0.07 0.00	46.75 -0.50 0.00	54.16 -0.19 0.00	53.11 -0.16 0.00	46.27 0.01 0.00	49.49 0.30 0.00	43.37 0.27 0.00	42.28 0.19 0.00	40.60 0.09 0.00	38.16 0.35 0.00	37.75 0.43 0.00	35.63 0.39 0.00	37.24 0.21 0.00	50.54 -0.05 0.00	38.79 0.23 0.00	37.53 0.49 0.00	34.13 0.70 0.00



FPL FAR_ROCK_GT1 24212	46.38 2.97 0.00	41.43 2.44 0.00	43.52 2.49 -0.10	56.88 2.54 -12.71	48.01 2.59 -3.09	48.18 2.69 -2.28	48.39 2.34 0.00	49.24 3.01 0.00	50.87 3.62 0.00	58.21 3.86 0.00	56.99 3.72 0.00	49.69 3.43 0.00	60.59 3.79 -7.61	46.58 3.38 -0.10	45.46 3.36 0.00	43.87 3.37 0.00	49.51 3.48 -8.22	60.04 3.19 -19.55	78.03 2.95 -39.84	103.48 3.46 -62.99	173.55 4.34 -118.62	149.47 3.37 -107.54	40.23 2.85 -0.33	35.78 2.34 0.00
FRANKLIN_FALL_HYD 24054	44.11 0.70 0.00	39.68 0.69 0.00	41.71 0.78 0.00	42.46 0.82 0.00	43.21 0.88 0.00	43.97 0.76 0.00	46.39 0.34 0.00	45.96 -0.28 0.00	46.66 -0.59 0.00	53.86 -0.49 0.00	52.81 -0.46 0.00	45.85 -0.42 0.00	48.81 -0.37 0.00	42.81 -0.29 0.00	41.72 -0.38 0.00	40.14 -0.37 0.00	37.51 -0.30 0.00	36.99 -0.32 0.00	34.92 -0.33 0.00	36.62 -0.42 0.00	49.98 -0.61 0.00	38.26 -0.30 0.00	36.75 -0.29 0.00	33.50 0.07 0.00
FULTON COGEN____ 23766	42.48 -0.93 0.00	38.20 -0.79 0.00	40.13 -0.81 0.00	40.81 -0.83 0.00	41.47 -0.86 0.00	42.23 -0.98 0.00	45.05 -1.00 0.00	45.29 -0.95 0.00	46.27 -0.98 0.00	53.30 -1.05 0.00	52.25 -1.01 0.00	45.42 -0.85 0.00	48.28 -0.91 0.00	42.31 -0.79 0.00	41.32 -0.78 0.00	39.68 -0.82 0.00	37.05 -0.76 0.00	36.57 -0.75 0.00	34.54 -0.70 0.00	36.26 -0.77 0.00	49.46 -1.14 0.00	37.74 -0.82 0.00	36.34 -0.70 0.00	32.83 -0.60 0.00
G.F.CEMENT____DRP 24184	46.16 2.75 0.00	41.52 2.53 0.00	43.58 2.64 0.00	44.42 2.78 0.00	45.29 2.97 0.00	45.83 2.62 0.00	48.72 2.67 0.00	47.33 1.10 0.00	47.94 0.69 0.00	55.65 1.31 0.00	54.46 1.20 0.00	47.38 1.11 0.00	50.77 1.58 0.00	44.35 1.24 0.00	43.24 1.15 0.00	41.78 1.27 0.00	39.15 1.34 0.00	38.64 1.32 0.00	36.57 1.33 0.00	38.29 1.26 0.00	52.31 1.72 0.00	39.98 1.42 0.00	38.05 1.01 0.00	35.20 1.77 0.00
GARDENVILLE____LBMP 24039	39.69 -3.72 0.00	35.40 -3.59 0.00	37.15 -3.78 0.00	37.74 -3.90 0.00	38.35 -3.98 0.00	39.42 -3.79 0.00	42.15 -3.90 0.00	43.94 -2.30 0.00	45.40 -1.85 0.00	51.74 -2.61 0.00	50.85 -2.42 0.00	44.21 -2.05 0.00	46.30 -2.89 0.00	40.67 -2.44 0.00	39.59 -2.51 0.00	37.87 -2.63 0.00	34.94 -2.87 0.00	34.45 -2.87 0.00	32.64 -2.61 0.00	34.29 -2.74 0.00	46.57 -4.02 0.00	35.56 -3.00 0.00	34.84 -2.20 0.00	31.44 -1.99 0.00
GENERAL____MILLS 23808	40.60 -2.82 0.00	36.20 -2.79 0.00	38.02 -2.92 0.00	38.63 -3.01 0.00	39.22 -3.11 0.00	40.32 -2.89 0.00	43.15 -2.90 0.00	44.81 -1.42 0.00	46.31 -0.94 0.00	52.91 -1.43 0.00	52.01 -1.26 0.00	45.23 -1.03 0.00	47.56 -1.63 0.00	41.76 -1.34 0.00	40.77 -1.33 0.00	39.02 -1.49 0.00	36.17 -1.64 0.00	35.56 -1.75 0.00	33.70 -1.54 0.00	35.46 -1.57 0.00	48.31 -2.29 0.00	36.92 -1.63 0.00	35.79 -1.25 0.00	32.20 -1.23 0.00
GE_PLASTICS____DRP 24183	46.22 2.81 0.00	41.73 2.74 0.00	43.86 2.93 0.00	44.65 3.01 0.00	45.43 3.10 0.00	45.99 2.77 0.00	48.71 2.66 0.00	47.63 1.39 0.00	48.20 0.95 0.00	55.66 1.32 0.00	54.42 1.16 0.00	47.26 1.00 0.00	50.71 1.52 0.00	44.38 1.28 0.00	43.38 1.29 0.00	41.93 1.43 0.00	39.38 1.57 0.00	38.95 1.64 0.00	36.78 1.54 0.00	38.52 1.49 0.00	52.57 1.98 0.00	40.17 1.61 0.00	38.54 1.50 0.00	35.07 1.63 0.00
GILBOA____1 23756	46.69 3.28 0.00	42.27 3.28 0.00	44.43 3.50 0.00	45.23 3.59 0.00	46.01 3.68 0.00	46.48 3.27 0.00	49.09 3.04 0.00	48.02 1.78 0.00	48.52 1.27 0.00	55.94 1.60 0.00	54.68 1.41 0.00	47.47 1.21 0.00	51.00 1.82 0.00	44.67 1.56 0.00	43.70 1.60 0.00	42.32 1.81 0.00	39.75 1.94 0.00	39.32 2.01 0.00	37.12 1.88 0.00	38.84 1.80 0.00	52.97 2.38 0.00	40.46 1.91 0.00	38.92 1.88 0.00	35.36 1.93 0.00
GILBOA____2 23757	46.69 3.28 0.00	42.27 3.28 0.00	44.43 3.50 0.00	45.23 3.59 0.00	46.01 3.68 0.00	46.48 3.27 0.00	49.09 3.04 0.00	48.02 1.78 0.00	48.52 1.27 0.00	55.94 1.60 0.00	54.68 1.41 0.00	47.47 1.21 0.00	51.00 1.82 0.00	44.67 1.56 0.00	43.70 1.60 0.00	42.32 1.81 0.00	39.75 1.94 0.00	39.32 2.01 0.00	37.12 1.88 0.00	38.84 1.80 0.00	52.97 2.38 0.00	40.46 1.91 0.00	38.92 1.88 0.00	35.36 1.93 0.00
GILBOA____3 23758	46.69 3.28 0.00	42.27 3.28 0.00	44.43 3.50 0.00	45.23 3.59 0.00	46.01 3.68 0.00	46.48 3.27 0.00	49.09 3.04 0.00	48.02 1.78 0.00	48.52 1.27 0.00	55.94 1.60 0.00	54.68 1.41 0.00	47.47 1.21 0.00	51.00 1.82 0.00	44.67 1.56 0.00	43.70 1.60 0.00	42.32 1.81 0.00	39.75 1.94 0.00	39.32 2.01 0.00	37.12 1.88 0.00	38.84 1.80 0.00	52.97 2.38 0.00	40.46 1.91 0.00	38.92 1.88 0.00	35.36 1.93 0.00
GILBOA____4 23759	46.69 3.28 0.00	42.27 3.28 0.00	44.43 3.50 0.00	45.23 3.59 0.00	46.01 3.68 0.00	46.48 3.27 0.00	49.09 3.04 0.00	48.02 1.78 0.00	48.52 1.27 0.00	55.94 1.60 0.00	54.68 1.41 0.00	47.47 1.21 0.00	51.00 1.82 0.00	44.67 1.56 0.00	43.70 1.60 0.00	42.32 1.81 0.00	39.75 1.94 0.00	39.32 2.01 0.00	37.12 1.88 0.00	38.84 1.80 0.00	52.97 2.38 0.00	40.46 1.91 0.00	38.92 1.88 0.00	35.36 1.93 0.00
GILBOA____ 23599	46.69 3.28 0.00	42.27 3.28 0.00	44.43 3.50 0.00	45.23 3.59 0.00	46.01 3.68 0.00	46.48 3.27 0.00	49.09 3.04 0.00	48.02 1.78 0.00	48.52 1.27 0.00	55.94 1.60 0.00	54.68 1.41 0.00	47.47 1.21 0.00	51.00 1.82 0.00	44.67 1.56 0.00	43.70 1.60 0.00	42.32 1.81 0.00	39.75 1.94 0.00	39.32 2.01 0.00	37.12 1.88 0.00	38.84 1.80 0.00	52.97 2.38 0.00	40.46 1.91 0.00	38.92 1.88 0.00	35.36 1.93 0.00
GINNA____ 23603	42.14 -1.27 0.00	37.90 -1.09 0.00	39.79 -1.14 0.00	40.47 -1.17 0.00	41.19 -1.14 0.00	41.82 -1.39 0.00	44.48 -1.57 0.00	44.16 -2.07 0.00	44.94 -2.31 0.00	52.19 -2.16 0.00	51.30 -1.97 0.00	44.52 -1.74 0.00	47.38 -1.81 0.00	41.53 -1.57 0.00	40.55 -1.55 0.00	38.80 -1.71 0.00	36.13 -1.68 0.00	35.58 -1.74 0.00	33.62 -1.62 0.00	35.16 -1.87 0.00	47.96 -2.64 0.00	36.98 -1.57 0.00	35.64 -1.40 0.00	32.41 -1.02 0.00
GLEN PARK____ 23778	44.89 1.48 0.00	40.70 1.71 0.00	42.97 2.04 0.00	43.74 2.10 0.00	44.49 2.17 0.00	44.80 1.59 0.00	47.53 1.48 0.00	46.69 0.45 0.00	47.14 -0.11 0.00	54.64 0.30 0.00	53.58 0.31 0.00	46.70 0.44 0.00	49.96 0.77 0.00	43.78 0.68 0.00	42.69 0.59 0.00	40.99 0.49 0.00	38.54 0.73 0.00	38.12 0.81 0.00	35.99 0.75 0.00	37.61 0.57 0.00	51.01 0.42 0.00	39.16 0.60 0.00	37.89 0.85 0.00	34.48 1.04 0.00
GLENWOOD_IC_1_G5 23712	46.29 2.88 0.00	41.32 2.33 0.00	43.42 2.39 -0.10	56.77 2.42 -12.71	47.90 2.47 -3.09	48.40 2.90 -2.28	49.26 3.21 0.00	50.22 3.98 0.00	51.90 4.65 0.00	59.33 4.98 0.00	58.28 5.01 0.00	50.84 4.57 0.00	61.71 4.92 -7.61	47.54 4.34 -0.10	46.42 4.33 0.00	44.75 4.25 0.00	50.05 4.03 -8.22	60.75 3.89 -19.55	78.59 3.51 -39.84	103.93 3.91 -62.99	174.74 5.53 -118.62	150.01 3.91 -107.54	40.75 3.38 -0.33	36.02 2.59 0.00
GLENWOOD_IC_2_G1 23688	46.29 2.88 0.00	41.32 2.33 0.00	43.42 2.39 -0.10	56.77 2.42 -12.71	47.90 2.47 -3.09	48.40 2.90 -2.28	49.26 3.21 0.00	50.22 3.98 0.00	51.90 4.65 0.00	59.33 4.98 0.00	58.28 5.01 0.00	50.84 4.57 0.00	61.71 4.92 -7.61	47.54 4.34 -0.10	46.42 4.33 0.00	44.75 4.25 0.00	50.05 4.03 -8.22	60.75 3.89 -19.55	78.59 3.51 -39.84	103.93 3.91 -62.99	174.74 5.53 -118.62	150.01 3.91 -107.54	40.75 3.38 -0.33	36.02 2.59 0.00

GLENWOOD_IC_3_G1 23689	46.29 2.88 0.00	41.32 2.33 0.00	43.42 2.39 -0.10	56.77 2.42 -12.71	47.90 2.47 -3.09	48.40 2.90 -2.28	49.26 3.21 0.00	50.22 3.98 0.00	51.90 4.65 0.00	59.33 4.98 0.00	58.28 5.01 0.00	50.84 4.57 0.00	61.71 4.92 -7.61	47.54 4.34 -0.10	46.42 4.33 0.00	44.75 4.25 0.00	50.05 4.03 -8.22	60.75 3.89 -19.55	78.59 3.51 -39.84	103.93 3.91 -62.99	174.74 5.53 -118.62	150.01 3.91 -107.54	40.75 3.38 -0.33	36.02 2.59 0.00
GLENWOOD___4 23550	46.29 2.88 0.00	41.32 2.33 0.00	43.42 2.39 -0.10	56.77 2.42 -12.71	47.90 2.47 -3.09	48.40 2.90 -2.28	49.26 3.21 0.00	50.22 3.98 0.00	51.90 4.65 0.00	59.33 4.98 0.00	58.28 5.01 0.00	50.84 4.57 0.00	61.71 4.92 -7.61	47.54 4.34 -0.10	46.42 4.33 0.00	44.75 4.25 0.00	50.05 4.03 -8.22	60.75 3.89 -19.55	78.59 3.51 -39.84	103.93 3.91 -62.99	174.74 5.53 -118.62	150.01 3.91 -107.54	40.75 3.38 -0.33	36.02 2.59 0.00
GLENWOOD___5 23614	46.29 2.88 0.00	41.32 2.33 0.00	43.42 2.39 -0.10	56.77 2.42 -12.71	47.90 2.47 -3.09	48.40 2.90 -2.28	49.26 3.21 0.00	50.22 3.98 0.00	51.90 4.65 0.00	59.33 4.98 0.00	58.28 5.01 0.00	50.84 4.57 0.00	61.71 4.92 -7.61	47.54 4.34 -0.10	46.42 4.33 0.00	44.75 4.25 0.00	50.05 4.03 -8.22	60.75 3.89 -19.55	78.59 3.51 -39.84	103.93 3.91 -62.99	174.74 5.53 -118.62	150.01 3.91 -107.54	40.75 3.38 -0.33	36.02 2.59 0.00
GOUDEY___7 23579	43.31 -0.11 0.00	38.89 -0.10 0.00	40.87 -0.07 0.00	41.51 -0.13 0.00	42.15 -0.18 0.00	43.34 0.13 0.00	46.43 0.38 0.00	47.10 0.87 0.00	48.32 1.07 0.00	55.25 0.90 0.00	53.95 0.68 0.00	46.84 0.58 0.00	49.82 0.63 0.00	43.65 0.55 0.00	42.62 0.52 0.00	41.04 0.53 0.00	38.27 0.46 0.00	38.01 0.70 0.00	35.81 0.57 0.00	37.87 0.84 0.00	51.82 1.23 0.00	39.01 0.45 0.00	37.49 0.45 0.00	33.61 0.18 0.00
GOUDEY___8 23580	43.13 -0.28 0.00	38.73 -0.26 0.00	40.70 -0.23 0.00	41.34 -0.30 0.00	41.97 -0.36 0.00	43.16 -0.05 0.00	46.23 0.18 0.00	46.89 0.66 0.00	48.10 0.85 0.00	55.00 0.65 0.00	53.70 0.44 0.00	46.64 0.37 0.00	49.60 0.41 0.00	43.46 0.36 0.00	42.44 0.34 0.00	40.86 0.36 0.00	38.10 0.30 0.00	37.85 0.54 0.00	35.66 0.42 0.00	37.70 0.67 0.00	51.59 1.00 0.00	38.84 0.28 0.00	37.33 0.29 0.00	33.50 0.07 0.00
GOWANUS_GT_1_GRP 23732	46.66 3.24 0.00	41.61 2.62 0.00	43.49 2.56 0.00	44.20 2.56 0.00	44.96 2.63 0.00	46.37 3.16 0.00	49.72 3.67 0.00	50.59 4.35 0.00	52.17 4.92 0.00	59.72 5.37 0.00	58.60 5.33 0.00	51.10 4.83 0.00	54.36 5.17 0.00	48.67 4.59 -0.97	46.74 4.62 -0.02	45.05 4.55 0.00	42.05 4.24 0.00	41.50 4.19 0.00	39.02 3.78 0.00	41.21 4.18 0.00	56.40 5.80 0.00	42.60 4.04 0.00	40.55 3.51 0.00	36.15 2.72 0.00
GOWANUS_GT_2_GRP 23617	46.69 3.27 0.00	41.64 2.65 0.00	43.52 2.58 0.00	44.23 2.59 0.00	44.98 2.65 0.00	46.40 3.19 0.00	49.75 3.70 0.00	50.62 4.38 0.00	52.20 4.95 0.00	59.76 5.42 0.00	58.64 5.37 0.00	51.14 4.87 0.00	54.40 5.21 0.00	48.70 4.63 -0.97	46.77 4.66 -0.02	45.09 4.58 0.00	42.08 4.27 0.00	41.53 4.22 0.00	39.05 3.81 0.00	41.24 4.20 0.00	56.44 5.85 0.00	42.62 4.07 0.00	40.57 3.53 0.00	36.17 2.74 0.00
GOWANUS_GT_3_GRP 23618	46.66 3.24 0.00	41.61 2.62 0.00	43.49 2.56 0.00	44.20 2.56 0.00	44.96 2.63 0.00	46.37 3.16 0.00	49.72 3.67 0.00	50.59 4.35 0.00	52.17 4.92 0.00	59.72 5.37 0.00	58.60 5.33 0.00	51.10 4.83 0.00	54.36 5.17 0.00	48.67 4.59 -0.97	46.74 4.62 -0.02	45.05 4.55 0.00	42.05 4.24 0.00	41.50 4.19 0.00	39.02 3.78 0.00	41.21 4.18 0.00	56.40 5.80 0.00	42.60 4.04 0.00	40.55 3.51 0.00	36.15 2.72 0.00
GOWANUS_GT_4_GRP 23751	46.69 3.27 0.00	41.64 2.65 0.00	43.52 2.58 0.00	44.23 2.59 0.00	44.98 2.65 0.00	46.40 3.19 0.00	49.75 3.70 0.00	50.62 4.38 0.00	52.20 4.95 0.00	59.76 5.42 0.00	58.64 5.37 0.00	51.14 4.87 0.00	54.40 5.21 0.00	48.70 4.63 -0.97	46.77 4.66 -0.02	45.09 4.58 0.00	42.08 4.27 0.00	41.53 4.22 0.00	39.05 3.81 0.00	41.24 4.20 0.00	56.44 5.85 0.00	42.62 4.07 0.00	40.57 3.53 0.00	36.17 2.74 0.00
GOWANUS_GT1_1 24077	46.66 3.24 0.00	41.61 2.62 0.00	43.49 2.56 0.00	44.20 2.56 0.00	44.96 2.63 0.00	46.37 3.16 0.00	49.72 3.67 0.00	50.59 4.35 0.00	52.17 4.92 0.00	59.72 5.37 0.00	58.60 5.33 0.00	51.10 4.83 0.00	54.36 5.17 0.00	48.67 4.59 -0.97	46.74 4.62 -0.02	45.05 4.55 0.00	42.05 4.24 0.00	41.50 4.19 0.00	39.02 3.78 0.00	41.21 4.18 0.00	56.40 5.80 0.00	42.60 4.04 0.00	40.55 3.51 0.00	36.15 2.72 0.00
GOWANUS_GT1_2 24078	46.66 3.24 0.00	41.61 2.62 0.00	43.49 2.56 0.00	44.20 2.56 0.00	44.96 2.63 0.00	46.37 3.16 0.00	49.72 3.67 0.00	50.59 4.35 0.00	52.17 4.92 0.00	59.72 5.37 0.00	58.60 5.33 0.00	51.10 4.83 0.00	54.36 5.17 0.00	48.67 4.59 -0.97	46.74 4.62 -0.02	45.05 4.55 0.00	42.05 4.24 0.00	41.50 4.19 0.00	39.02 3.78 0.00	41.21 4.18 0.00	56.40 5.80 0.00	42.60 4.04 0.00	40.55 3.51 0.00	36.15 2.72 0.00
GOWANUS_GT1_3 24079	46.66 3.24 0.00	41.61 2.62 0.00	43.49 2.56 0.00	44.20 2.56 0.00	44.96 2.63 0.00	46.37 3.16 0.00	49.72 3.67 0.00	50.59 4.35 0.00	52.17 4.92 0.00	59.72 5.37 0.00	58.60 5.33 0.00	51.10 4.83 0.00	54.36 5.17 0.00	48.67 4.59 -0.97	46.74 4.62 -0.02	45.05 4.55 0.00	42.05 4.24 0.00	41.50 4.19 0.00	39.02 3.78 0.00	41.21 4.18 0.00	56.40 5.80 0.00	42.60 4.04 0.00	40.55 3.51 0.00	36.15 2.72 0.00
GOWANUS_GT1_4 24080	46.66 3.24 0.00	41.61 2.62 0.00	43.49 2.56 0.00	44.20 2.56 0.00	44.96 2.63 0.00	46.37 3.16 0.00	49.72 3.67 0.00	50.59 4.35 0.00	52.17 4.92 0.00	59.72 5.37 0.00	58.60 5.33 0.00	51.10 4.83 0.00	54.36 5.17 0.00	48.67 4.59 -0.97	46.74 4.62 -0.02	45.05 4.55 0.00	42.05 4.24 0.00	41.50 4.19 0.00	39.02 3.78 0.00	41.21 4.18 0.00	56.40 5.80 0.00	42.60 4.04 0.00	40.55 3.51 0.00	36.15 2.72 0.00
GOWANUS_GT1_5 24084	46.66 3.24 0.00	41.61 2.62 0.00	43.49 2.56 0.00	44.20 2.56 0.00	44.96 2.63 0.00	46.37 3.16 0.00	49.72 3.67 0.00	50.59 4.35 0.00	52.17 4.92 0.00	59.72 5.37 0.00	58.60 5.33 0.00	51.10 4.83 0.00	54.36 5.17 0.00	48.67 4.59 -0.97	46.74 4.62 -0.02	45.05 4.55 0.00	42.05 4.24 0.00	41.50 4.19 0.00	39.02 3.78 0.00	41.21 4.18 0.00	56.40 5.80 0.00	42.60 4.04 0.00	40.55 3.51 0.00	36.15 2.72 0.00
GOWANUS_GT1_6 24111	46.66 3.24 0.00	41.61 2.62 0.00	43.49 2.56 0.00	44.20 2.56 0.00	44.96 2.63 0.00	46.37 3.16 0.00	49.72 3.67 0.00	50.59 4.35 0.00	52.17 4.92 0.00	59.72 5.37 0.00	58.60 5.33 0.00	51.10 4.83 0.00	54.36 5.17 0.00	48.67 4.59 -0.97	46.74 4.62 -0.02	45.05 4.55 0.00	42.05 4.24 0.00	41.50 4.19 0.00	39.02 3.78 0.00	41.21 4.18 0.00	56.40 5.80 0.00	42.60 4.04 0.00	40.55 3.51 0.00	36.15 2.72 0.00
GOWANUS_GT1_7 24112	46.66 3.24 0.00	41.61 2.62 0.00	43.49 2.56 0.00	44.20 2.56 0.00	44.96 2.63 0.00	46.37 3.16 0.00	49.72 3.67 0.00	50.59 4.35 0.00	52.17 4.92 0.00	59.72 5.37 0.00	58.60 5.33 0.00	51.10 4.83 0.00	54.36 5.17 0.00	48.67 4.59 -0.97	46.74 4.62 -0.02	45.05 4.55 0.00	42.05 4.24 0.00	41.50 4.19 0.00	39.02 3.78 0.00	41.21 4.18 0.00	56.40 5.80 0.00	42.60 4.04 0.00	40.55 3.51 0.00	36.15 2.72 0.00

GOWANUS_GT1_8 24113	46.66 3.24 0.00	41.61 2.62 0.00	43.49 2.56 0.00	44.20 2.56 0.00	44.96 2.63 0.00	46.37 3.16 0.00	49.72 3.67 0.00	50.59 4.35 0.00	52.17 4.92 0.00	59.72 5.37 0.00	58.60 5.33 0.00	51.10 4.83 0.00	54.36 5.17 0.00	48.67 4.59 -0.97	46.74 4.62 -0.02	45.05 4.55 0.00	42.05 4.24 0.00	41.50 4.19 0.00	39.02 3.78 0.00	41.21 4.18 0.00	56.40 5.80 0.00	42.60 4.04 0.00	40.55 3.51 0.00	36.15 2.72 0.00
GOWANUS_GT2_1 24114	46.69 3.27 0.00	41.64 2.65 0.00	43.52 2.58 0.00	44.23 2.59 0.00	44.98 2.65 0.00	46.40 3.19 0.00	49.75 3.70 0.00	50.62 4.38 0.00	52.20 4.95 0.00	59.76 5.42 0.00	58.64 5.37 0.00	51.14 4.87 0.00	54.40 5.21 0.00	48.70 4.63 -0.97	46.77 4.66 -0.02	45.09 4.58 0.00	42.08 4.27 0.00	41.53 4.22 0.00	39.05 3.81 0.00	41.24 4.20 0.00	56.44 5.85 0.00	42.62 4.07 0.00	40.57 3.53 0.00	36.17 2.74 0.00
GOWANUS_GT2_2 24115	46.69 3.27 0.00	41.64 2.65 0.00	43.52 2.58 0.00	44.23 2.59 0.00	44.98 2.65 0.00	46.40 3.19 0.00	49.75 3.70 0.00	50.62 4.38 0.00	52.20 4.95 0.00	59.76 5.42 0.00	58.64 5.37 0.00	51.14 4.87 0.00	54.40 5.21 0.00	48.70 4.63 -0.97	46.77 4.66 -0.02	45.09 4.58 0.00	42.08 4.27 0.00	41.53 4.22 0.00	39.05 3.81 0.00	41.24 4.20 0.00	56.44 5.85 0.00	42.62 4.07 0.00	40.57 3.53 0.00	36.17 2.74 0.00
GOWANUS_GT2_3 24116	46.69 3.27 0.00	41.64 2.65 0.00	43.52 2.58 0.00	44.23 2.59 0.00	44.98 2.65 0.00	46.40 3.19 0.00	49.75 3.70 0.00	50.62 4.38 0.00	52.20 4.95 0.00	59.76 5.42 0.00	58.64 5.37 0.00	51.14 4.87 0.00	54.40 5.21 0.00	48.70 4.63 -0.97	46.77 4.66 -0.02	45.09 4.58 0.00	42.08 4.27 0.00	41.53 4.22 0.00	39.05 3.81 0.00	41.24 4.20 0.00	56.44 5.85 0.00	42.62 4.07 0.00	40.57 3.53 0.00	36.17 2.74 0.00
GOWANUS_GT2_4 24117	46.69 3.27 0.00	41.64 2.65 0.00	43.52 2.58 0.00	44.23 2.59 0.00	44.98 2.65 0.00	46.40 3.19 0.00	49.75 3.70 0.00	50.62 4.38 0.00	52.20 4.95 0.00	59.76 5.42 0.00	58.64 5.37 0.00	51.14 4.87 0.00	54.40 5.21 0.00	48.70 4.63 -0.97	46.77 4.66 -0.02	45.09 4.58 0.00	42.08 4.27 0.00	41.53 4.22 0.00	39.05 3.81 0.00	41.24 4.20 0.00	56.44 5.85 0.00	42.62 4.07 0.00	40.57 3.53 0.00	36.17 2.74 0.00
GOWANUS_GT2_5 24118	46.69 3.27 0.00	41.64 2.65 0.00	43.52 2.58 0.00	44.23 2.59 0.00	44.98 2.65 0.00	46.40 3.19 0.00	49.75 3.70 0.00	50.62 4.38 0.00	52.20 4.95 0.00	59.76 5.42 0.00	58.64 5.37 0.00	51.14 4.87 0.00	54.40 5.21 0.00	48.70 4.63 -0.97	46.77 4.66 -0.02	45.09 4.58 0.00	42.08 4.27 0.00	41.53 4.22 0.00	39.05 3.81 0.00	41.24 4.20 0.00	56.44 5.85 0.00	42.62 4.07 0.00	40.57 3.53 0.00	36.17 2.74 0.00
GOWANUS_GT2_6 24119	46.69 3.27 0.00	41.64 2.65 0.00	43.52 2.58 0.00	44.23 2.59 0.00	44.98 2.65 0.00	46.40 3.19 0.00	49.75 3.70 0.00	50.62 4.38 0.00	52.20 4.95 0.00	59.76 5.42 0.00	58.64 5.37 0.00	51.14 4.87 0.00	54.40 5.21 0.00	48.70 4.63 -0.97	46.77 4.66 -0.02	45.09 4.58 0.00	42.08 4.27 0.00	41.53 4.22 0.00	39.05 3.81 0.00	41.24 4.20 0.00	56.44 5.85 0.00	42.62 4.07 0.00	40.57 3.53 0.00	36.17 2.74 0.00
GOWANUS_GT2_7 24120	46.69 3.27 0.00	41.64 2.65 0.00	43.52 2.58 0.00	44.23 2.59 0.00	44.98 2.65 0.00	46.40 3.19 0.00	49.75 3.70 0.00	50.62 4.38 0.00	52.20 4.95 0.00	59.76 5.42 0.00	58.64 5.37 0.00	51.14 4.87 0.00	54.40 5.21 0.00	48.70 4.63 -0.97	46.77 4.66 -0.02	45.09 4.58 0.00	42.08 4.27 0.00	41.53 4.22 0.00	39.05 3.81 0.00	41.24 4.20 0.00	56.44 5.85 0.00	42.62 4.07 0.00	40.57 3.53 0.00	36.17 2.74 0.00
GOWANUS_GT2_8 24121	46.69 3.27 0.00	41.64 2.65 0.00	43.52 2.58 0.00	44.23 2.59 0.00	44.98 2.65 0.00	46.40 3.19 0.00	49.75 3.70 0.00	50.62 4.38 0.00	52.20 4.95 0.00	59.76 5.42 0.00	58.64 5.37 0.00	51.14 4.87 0.00	54.40 5.21 0.00	48.70 4.63 -0.97	46.77 4.66 -0.02	45.09 4.58 0.00	42.08 4.27 0.00	41.53 4.22 0.00	39.05 3.81 0.00	41.24 4.20 0.00	56.44 5.85 0.00	42.62 4.07 0.00	40.57 3.53 0.00	36.17 2.74 0.00
GOWANUS_GT3_1 24122	46.66 3.24 0.00	41.61 2.62 0.00	43.49 2.56 0.00	44.20 2.56 0.00	44.96 2.63 0.00	46.37 3.16 0.00	49.72 3.67 0.00	50.59 4.35 0.00	52.17 4.92 0.00	59.72 5.37 0.00	58.60 5.33 0.00	51.10 4.83 0.00	54.36 5.17 0.00	48.67 4.59 -0.97	46.74 4.62 -0.02	45.05 4.55 0.00	42.05 4.24 0.00	41.50 4.19 0.00	39.02 3.78 0.00	41.21 4.18 0.00	56.40 5.80 0.00	42.60 4.04 0.00	40.55 3.51 0.00	36.15 2.72 0.00
GOWANUS_GT3_2 24123	46.66 3.24 0.00	41.61 2.62 0.00	43.49 2.56 0.00	44.20 2.56 0.00	44.96 2.63 0.00	46.37 3.16 0.00	49.72 3.67 0.00	50.59 4.35 0.00	52.17 4.92 0.00	59.72 5.37 0.00	58.60 5.33 0.00	51.10 4.83 0.00	54.36 5.17 0.00	48.67 4.59 -0.97	46.74 4.62 -0.02	45.05 4.55 0.00	42.05 4.24 0.00	41.50 4.19 0.00	39.02 3.78 0.00	41.21 4.18 0.00	56.40 5.80 0.00	42.60 4.04 0.00	40.55 3.51 0.00	36.15 2.72 0.00
GOWANUS_GT3_3 24124	46.66 3.24 0.00	41.61 2.62 0.00	43.49 2.56 0.00	44.20 2.56 0.00	44.96 2.63 0.00	46.37 3.16 0.00	49.72 3.67 0.00	50.59 4.35 0.00	52.17 4.92 0.00	59.72 5.37 0.00	58.60 5.33 0.00	51.10 4.83 0.00	54.36 5.17 0.00	48.67 4.59 -0.97	46.74 4.62 -0.02	45.05 4.55 0.00	42.05 4.24 0.00	41.50 4.19 0.00	39.02 3.78 0.00	41.21 4.18 0.00	56.40 5.80 0.00	42.60 4.04 0.00	40.55 3.51 0.00	36.15 2.72 0.00
GOWANUS_GT3_4 24125	46.66 3.24 0.00	41.61 2.62 0.00	43.49 2.56 0.00	44.20 2.56 0.00	44.96 2.63 0.00	46.37 3.16 0.00	49.72 3.67 0.00	50.59 4.35 0.00	52.17 4.92 0.00	59.72 5.37 0.00	58.60 5.33 0.00	51.10 4.83 0.00	54.36 5.17 0.00	48.67 4.59 -0.97	46.74 4.62 -0.02	45.05 4.55 0.00	42.05 4.24 0.00	41.50 4.19 0.00	39.02 3.78 0.00	41.21 4.18 0.00	56.40 5.80 0.00	42.60 4.04 0.00	40.55 3.51 0.00	36.15 2.72 0.00
GOWANUS_GT3_5 24126	46.66 3.24 0.00	41.61 2.62 0.00	43.49 2.56 0.00	44.20 2.56 0.00	44.96 2.63 0.00	46.37 3.16 0.00	49.72 3.67 0.00	50.59 4.35 0.00	52.17 4.92 0.00	59.72 5.37 0.00	58.60 5.33 0.00	51.10 4.83 0.00	54.36 5.17 0.00	48.67 4.59 -0.97	46.74 4.62 -0.02	45.05 4.55 0.00	42.05 4.24 0.00	41.50 4.19 0.00	39.02 3.78 0.00	41.21 4.18 0.00	56.40 5.80 0.00	42.60 4.04 0.00	40.55 3.51 0.00	36.15 2.72 0.00
GOWANUS_GT3_6 24127	46.66 3.24 0.00	41.61 2.62 0.00	43.49 2.56 0.00	44.20 2.56 0.00	44.96 2.63 0.00	46.37 3.16 0.00	49.72 3.67 0.00	50.59 4.35 0.00	52.17 4.92 0.00	59.72 5.37 0.00	58.60 5.33 0.00	51.10 4.83 0.00	54.36 5.17 0.00	48.67 4.59 -0.97	46.74 4.62 -0.02	45.05 4.55 0.00	42.05 4.24 0.00	41.50 4.19 0.00	39.02 3.78 0.00	41.21 4.18 0.00	56.40 5.80 0.00	42.60 4.04 0.00	40.55 3.51 0.00	36.15 2.72 0.00
GOWANUS_GT3_7 24128	46.66 3.24 0.00	41.61 2.62 0.00	43.49 2.56 0.00	44.20 2.56 0.00	44.96 2.63 0.00	46.37 3.16 0.00	49.72 3.67 0.00	50.59 4.35 0.00	52.17 4.92 0.00	59.72 5.37 0.00	58.60 5.33 0.00	51.10 4.83 0.00	54.36 5.17 0.00	48.67 4.59 -0.97	46.74 4.62 -0.02	45.05 4.55 0.00	42.05 4.24 0.00	41.50 4.19 0.00	39.02 3.78 0.00	41.21 4.18 0.00	56.40 5.80 0.00	42.60 4.04 0.00	40.55 3.51 0.00	36.15 2.72 0.00

GOWANUS_GT3_8 24129	46.66 3.24 0.00	41.61 2.62 0.00	43.49 2.56 0.00	44.20 2.56 0.00	44.96 2.63 0.00	46.37 3.16 0.00	49.72 3.67 0.00	50.59 4.35 0.00	52.17 4.92 0.00	59.72 5.37 0.00	58.60 5.33 0.00	51.10 4.83 0.00	54.36 5.17 0.00	48.67 4.59 -0.97	46.74 4.62 -0.02	45.05 4.55 0.00	42.05 4.24 0.00	41.50 4.19 0.00	39.02 3.78 0.00	41.21 4.18 0.00	56.40 5.80 0.00	42.60 4.04 0.00	40.55 3.51 0.00	36.15 2.72 0.00
GOWANUS_GT4_1 24130	46.69 3.27 0.00	41.64 2.65 0.00	43.52 2.58 0.00	44.23 2.59 0.00	44.98 2.65 0.00	46.40 3.19 0.00	49.75 3.70 0.00	50.62 4.38 0.00	52.20 4.95 0.00	59.76 5.42 0.00	58.64 5.37 0.00	51.14 4.87 0.00	54.40 5.21 0.00	48.70 4.63 -0.97	46.77 4.66 -0.02	45.09 4.58 0.00	42.08 4.27 0.00	41.53 4.22 0.00	39.05 3.81 0.00	41.24 4.20 0.00	56.44 5.85 0.00	42.62 4.07 0.00	40.57 3.53 0.00	36.17 2.74 0.00
GOWANUS_GT4_2 24131	46.69 3.27 0.00	41.64 2.65 0.00	43.52 2.58 0.00	44.23 2.59 0.00	44.98 2.65 0.00	46.40 3.19 0.00	49.75 3.70 0.00	50.62 4.38 0.00	52.20 4.95 0.00	59.76 5.42 0.00	58.64 5.37 0.00	51.14 4.87 0.00	54.40 5.21 0.00	48.70 4.63 -0.97	46.77 4.66 -0.02	45.09 4.58 0.00	42.08 4.27 0.00	41.53 4.22 0.00	39.05 3.81 0.00	41.24 4.20 0.00	56.44 5.85 0.00	42.62 4.07 0.00	40.57 3.53 0.00	36.17 2.74 0.00
GOWANUS_GT4_3 24132	46.69 3.27 0.00	41.64 2.65 0.00	43.52 2.58 0.00	44.23 2.59 0.00	44.98 2.65 0.00	46.40 3.19 0.00	49.75 3.70 0.00	50.62 4.38 0.00	52.20 4.95 0.00	59.76 5.42 0.00	58.64 5.37 0.00	51.14 4.87 0.00	54.40 5.21 0.00	48.70 4.63 -0.97	46.77 4.66 -0.02	45.09 4.58 0.00	42.08 4.27 0.00	41.53 4.22 0.00	39.05 3.81 0.00	41.24 4.20 0.00	56.44 5.85 0.00	42.62 4.07 0.00	40.57 3.53 0.00	36.17 2.74 0.00
GOWANUS_GT4_4 24133	46.69 3.27 0.00	41.64 2.65 0.00	43.52 2.58 0.00	44.23 2.59 0.00	44.98 2.65 0.00	46.40 3.19 0.00	49.75 3.70 0.00	50.62 4.38 0.00	52.20 4.95 0.00	59.76 5.42 0.00	58.64 5.37 0.00	51.14 4.87 0.00	54.40 5.21 0.00	48.70 4.63 -0.97	46.77 4.66 -0.02	45.09 4.58 0.00	42.08 4.27 0.00	41.53 4.22 0.00	39.05 3.81 0.00	41.24 4.20 0.00	56.44 5.85 0.00	42.62 4.07 0.00	40.57 3.53 0.00	36.17 2.74 0.00
GOWANUS_GT4_5 24134	46.69 3.27 0.00	41.64 2.65 0.00	43.52 2.58 0.00	44.23 2.59 0.00	44.98 2.65 0.00	46.40 3.19 0.00	49.75 3.70 0.00	50.62 4.38 0.00	52.20 4.95 0.00	59.76 5.42 0.00	58.64 5.37 0.00	51.14 4.87 0.00	54.40 5.21 0.00	48.70 4.63 -0.97	46.77 4.66 -0.02	45.09 4.58 0.00	42.08 4.27 0.00	41.53 4.22 0.00	39.05 3.81 0.00	41.24 4.20 0.00	56.44 5.85 0.00	42.62 4.07 0.00	40.57 3.53 0.00	36.17 2.74 0.00
GOWANUS_GT4_6 24135	46.69 3.27 0.00	41.64 2.65 0.00	43.52 2.58 0.00	44.23 2.59 0.00	44.98 2.65 0.00	46.40 3.19 0.00	49.75 3.70 0.00	50.62 4.38 0.00	52.20 4.95 0.00	59.76 5.42 0.00	58.64 5.37 0.00	51.14 4.87 0.00	54.40 5.21 0.00	48.70 4.63 -0.97	46.77 4.66 -0.02	45.09 4.58 0.00	42.08 4.27 0.00	41.53 4.22 0.00	39.05 3.81 0.00	41.24 4.20 0.00	56.44 5.85 0.00	42.62 4.07 0.00	40.57 3.53 0.00	36.17 2.74 0.00
GOWANUS_GT4_7 24136	46.69 3.27 0.00	41.64 2.65 0.00	43.52 2.58 0.00	44.23 2.59 0.00	44.98 2.65 0.00	46.40 3.19 0.00	49.75 3.70 0.00	50.62 4.38 0.00	52.20 4.95 0.00	59.76 5.42 0.00	58.64 5.37 0.00	51.14 4.87 0.00	54.40 5.21 0.00	48.70 4.63 -0.97	46.77 4.66 -0.02	45.09 4.58 0.00	42.08 4.27 0.00	41.53 4.22 0.00	39.05 3.81 0.00	41.24 4.20 0.00	56.44 5.85 0.00	42.62 4.07 0.00	40.57 3.53 0.00	36.17 2.74 0.00
GOWANUS_GT4_8 24137	46.69 3.27 0.00	41.64 2.65 0.00	43.52 2.58 0.00	44.23 2.59 0.00	44.98 2.65 0.00	46.40 3.19 0.00	49.75 3.70 0.00	50.62 4.38 0.00	52.20 4.95 0.00	59.76 5.42 0.00	58.64 5.37 0.00	51.14 4.87 0.00	54.40 5.21 0.00	48.70 4.63 -0.97	46.77 4.66 -0.02	45.09 4.58 0.00	42.08 4.27 0.00	41.53 4.22 0.00	39.05 3.81 0.00	41.24 4.20 0.00	56.44 5.85 0.00	42.62 4.07 0.00	40.57 3.53 0.00	36.17 2.74 0.00
GRAHMSVILLE___HY 23607	45.11 1.69 0.00	40.28 1.29 0.00	42.27 1.34 0.00	42.97 1.33 0.00	43.69 1.36 0.00	44.95 1.74 0.00	48.09 2.04 0.00	49.12 2.88 0.00	50.75 3.50 0.00	58.14 3.79 0.00	56.95 3.69 0.00	49.64 3.38 0.00	52.73 3.54 0.00	46.26 3.16 0.00	45.28 3.18 0.00	43.59 3.09 0.00	40.71 2.90 0.00	40.17 2.86 0.00	37.88 2.64 0.00	40.04 3.01 0.00	54.87 4.28 0.00	41.47 2.91 0.00	39.65 2.61 0.00	35.41 1.98 0.00
GREENIDGE___3 23582	40.31 -3.11 0.00	36.05 -2.94 0.00	37.81 -3.12 0.00	38.42 -3.22 0.00	39.13 -3.20 0.00	40.16 -3.05 0.00	43.11 -2.94 0.00	44.19 -2.05 0.00	45.53 -1.72 0.00	52.22 -2.13 0.00	51.15 -2.12 0.00	44.39 -1.87 0.00	46.89 -2.30 0.00	41.39 -1.72 0.00	41.54 -0.56 0.00	39.84 -0.66 0.00	36.98 -0.83 0.00	36.56 -0.76 0.00	34.51 -0.73 0.00	36.34 -0.69 0.00	49.74 -0.85 0.00	37.75 -0.81 0.00	36.34 -0.70 0.00	32.79 -0.64 0.00
GREENIDGE___4 23583	40.29 -3.13 0.00	36.04 -2.95 0.00	37.80 -3.13 0.00	38.40 -3.24 0.00	39.11 -3.22 0.00	40.16 -3.06 0.00	43.10 -2.95 0.00	44.18 -2.05 0.00	45.53 -1.72 0.00	52.21 -2.14 0.00	51.14 -2.13 0.00	44.38 -1.88 0.00	46.88 -2.31 0.00	41.43 -1.67 0.00	41.81 -0.29 0.00	40.10 -0.40 0.00	37.22 -0.59 0.00	36.79 -0.52 0.00	34.74 -0.51 0.00	36.58 -0.45 0.00	50.06 -0.53 0.00	37.99 -0.56 0.00	36.57 -0.47 0.00	32.95 -0.49 0.00
HARZA MOOSE___RIVER 24016	44.36 0.94 0.00	40.01 1.02 0.00	42.13 1.20 0.00	42.88 1.24 0.00	43.61 1.28 0.00	44.25 1.04 0.00	47.07 1.02 0.00	46.79 0.56 0.00	47.56 0.31 0.00	54.84 0.49 0.00	53.74 0.48 0.00	46.74 0.48 0.00	49.86 0.67 0.00	43.68 0.58 0.00	42.65 0.55 0.00	41.02 0.52 0.00	38.43 0.62 0.00	37.98 0.67 0.00	35.87 0.63 0.00	37.61 0.58 0.00	51.23 0.64 0.00	39.15 0.59 0.00	37.71 0.67 0.00	34.15 0.72 0.00
HEMPSTEAD____ 23647	45.99 2.58 0.00	41.11 2.12 0.00	43.21 2.18 -0.10	56.57 2.23 -12.71	47.68 2.26 -3.09	48.08 2.59 -2.28	48.73 2.69 0.00	49.60 3.36 0.00	51.23 3.98 0.00	58.65 4.31 0.00	57.45 4.18 0.00	50.06 3.79 0.00	60.93 4.14 -7.61	46.86 3.66 -0.10	45.73 3.63 0.00	44.13 3.63 0.00	49.55 3.52 -8.22	60.35 3.49 -19.55	78.20 3.12 -39.84	103.50 3.48 -62.99	174.01 4.80 -118.62	149.43 3.33 -107.54	40.28 2.90 -0.33	35.67 2.24 0.00
HICKLING___1 23621	42.68 -0.74 0.00	38.27 -0.72 0.00	40.18 -0.76 0.00	40.80 -0.84 0.00	41.51 -0.81 0.00	42.73 -0.48 0.00	45.94 -0.11 0.00	47.04 0.80 0.00	48.42 1.17 0.00	55.33 0.98 0.00	54.05 0.78 0.00	46.91 0.64 0.00	49.67 0.48 0.00	43.56 0.46 0.00	42.74 0.65 0.00	41.07 0.57 0.00	38.21 0.40 0.00	37.88 0.57 0.00	35.71 0.47 0.00	37.80 0.77 0.00	51.85 1.25 0.00	39.04 0.48 0.00	37.47 0.43 0.00	33.47 0.04 0.00
HICKLING___2 23622	42.68 -0.73 0.00	38.28 -0.71 0.00	40.18 -0.75 0.00	40.81 -0.83 0.00	41.52 -0.81 0.00	42.74 -0.48 0.00	45.95 -0.10 0.00	47.05 0.81 0.00	48.43 1.18 0.00	55.34 0.99 0.00	54.06 0.79 0.00	46.92 0.65 0.00	49.68 0.49 0.00	43.57 0.47 0.00	42.75 0.65 0.00	41.08 0.58 0.00	38.22 0.41 0.00	37.89 0.58 0.00	35.72 0.48 0.00	37.81 0.78 0.00	51.86 1.27 0.00	39.04 0.49 0.00	37.47 0.43 0.00	33.48 0.05 0.00

HIGH FALLS___HY 23754	44.19 0.77 0.00	39.68 0.69 0.00	41.59 0.65 0.00	42.27 0.63 0.00	42.96 0.64 0.00	43.95 0.74 0.00	46.97 0.92 0.00	47.42 1.18 0.00	48.26 1.01 0.00	55.22 0.87 0.00	54.07 0.80 0.00	47.05 0.79 0.00	50.05 0.87 0.00	43.83 0.73 0.00	43.10 1.00 0.00	41.58 1.07 0.00	38.81 1.00 0.00	38.09 0.78 0.00	35.96 0.72 0.00	37.83 0.80 0.00	51.82 1.22 0.00	39.32 0.76 0.00	38.04 1.00 0.00	34.26 0.83 0.00
HILLBURN___GT 23639	44.23 0.82 0.00	39.54 0.55 0.00	41.53 0.59 0.00	42.23 0.59 0.00	42.91 0.58 0.00	44.14 0.93 0.00	47.25 1.20 0.00	48.20 1.96 0.00	49.72 2.47 0.00	56.88 2.53 0.00	55.68 2.41 0.00	48.47 2.21 0.00	51.51 2.32 0.00	45.16 2.06 0.00	44.22 2.12 0.00	42.59 2.09 0.00	39.78 1.97 0.00	39.27 1.95 0.00	37.00 1.76 0.00	39.08 2.05 0.00	53.51 2.92 0.00	40.45 1.89 0.00	38.67 1.63 0.00	34.59 1.16 0.00
HOLTSVIL 1-5___GRP1 24031	46.22 2.80 0.00	41.37 2.38 0.00	43.49 2.46 -0.10	56.92 2.57 -12.71	48.01 2.59 -3.09	48.23 2.73 -2.28	48.41 2.36 0.00	49.30 3.06 0.00	51.07 3.82 0.00	58.56 4.22 0.00	57.39 4.12 0.00	49.88 3.62 0.00	60.86 4.07 -7.61	46.65 3.45 -0.10	45.40 3.30 0.00	43.97 3.47 0.00	49.56 3.54 -8.22	60.53 3.67 -19.55	78.26 3.18 -39.84	103.49 3.47 -62.99	173.93 4.72 -118.62	149.38 3.28 -107.54	40.41 3.03 -0.33	35.77 2.34 0.00
HOLTSVIL6-10___GRP2 24032	46.22 2.80 0.00	41.37 2.38 0.00	43.49 2.46 -0.10	56.92 2.57 -12.71	48.01 2.59 -3.09	48.23 2.73 -2.28	48.41 2.36 0.00	49.30 3.06 0.00	51.07 3.82 0.00	58.56 4.22 0.00	57.39 4.12 0.00	49.88 3.62 0.00	60.86 4.07 -7.61	46.65 3.45 -0.10	45.40 3.30 0.00	43.97 3.47 0.00	49.56 3.54 -8.22	60.53 3.67 -19.55	78.26 3.18 -39.84	103.49 3.47 -62.99	173.93 4.72 -118.62	149.38 3.28 -107.54	40.41 3.03 -0.33	35.77 2.34 0.00
HOLTSVILLE_IC_1 23690	46.22 2.80 0.00	41.37 2.38 0.00	43.49 2.46 -0.10	56.92 2.57 -12.71	48.01 2.59 -3.09	48.23 2.73 -2.28	48.41 2.36 0.00	49.30 3.06 0.00	51.07 3.82 0.00	58.56 4.22 0.00	57.39 4.12 0.00	49.88 3.62 0.00	60.86 4.07 -7.61	46.65 3.45 -0.10	45.40 3.30 0.00	43.97 3.47 0.00	49.56 3.54 -8.22	60.53 3.67 -19.55	78.26 3.18 -39.84	103.49 3.47 -62.99	173.93 4.72 -118.62	149.38 3.28 -107.54	40.41 3.03 -0.33	35.77 2.34 0.00
HOLTSVILLE_IC_10 23699	46.22 2.80 0.00	41.37 2.38 0.00	43.49 2.46 -0.10	56.92 2.57 -12.71	48.01 2.59 -3.09	48.23 2.73 -2.28	48.41 2.36 0.00	49.30 3.06 0.00	51.07 3.82 0.00	58.56 4.22 0.00	57.39 4.12 0.00	49.88 3.62 0.00	60.86 4.07 -7.61	46.65 3.45 -0.10	45.40 3.30 0.00	43.97 3.47 0.00	49.56 3.54 -8.22	60.53 3.67 -19.55	78.26 3.18 -39.84	103.49 3.47 -62.99	173.93 4.72 -118.62	149.38 3.28 -107.54	40.41 3.03 -0.33	35.77 2.34 0.00
HOLTSVILLE_IC_2 23691	46.22 2.80 0.00	41.37 2.38 0.00	43.49 2.46 -0.10	56.92 2.57 -12.71	48.01 2.59 -3.09	48.23 2.73 -2.28	48.41 2.36 0.00	49.30 3.06 0.00	51.07 3.82 0.00	58.56 4.22 0.00	57.39 4.12 0.00	49.88 3.62 0.00	60.86 4.07 -7.61	46.65 3.45 -0.10	45.40 3.30 0.00	43.97 3.47 0.00	49.56 3.54 -8.22	60.53 3.67 -19.55	78.26 3.18 -39.84	103.49 3.47 -62.99	173.93 4.72 -118.62	149.38 3.28 -107.54	40.41 3.03 -0.33	35.77 2.34 0.00
HOLTSVILLE_IC_3 23692	46.22 2.80 0.00	41.37 2.38 0.00	43.49 2.46 -0.10	56.92 2.57 -12.71	48.01 2.59 -3.09	48.23 2.73 -2.28	48.41 2.36 0.00	49.30 3.06 0.00	51.07 3.82 0.00	58.56 4.22 0.00	57.39 4.12 0.00	49.88 3.62 0.00	60.86 4.07 -7.61	46.65 3.45 -0.10	45.40 3.30 0.00	43.97 3.47 0.00	49.56 3.54 -8.22	60.53 3.67 -19.55	78.26 3.18 -39.84	103.49 3.47 -62.99	173.93 4.72 -118.62	149.38 3.28 -107.54	40.41 3.03 -0.33	35.77 2.34 0.00
HOLTSVILLE_IC_4 23693	46.22 2.80 0.00	41.37 2.38 0.00	43.49 2.46 -0.10	56.92 2.57 -12.71	48.01 2.59 -3.09	48.23 2.73 -2.28	48.41 2.36 0.00	49.30 3.06 0.00	51.07 3.82 0.00	58.56 4.22 0.00	57.39 4.12 0.00	49.88 3.62 0.00	60.86 4.07 -7.61	46.65 3.45 -0.10	45.40 3.30 0.00	43.97 3.47 0.00	49.56 3.54 -8.22	60.53 3.67 -19.55	78.26 3.18 -39.84	103.49 3.47 -62.99	173.93 4.72 -118.62	149.38 3.28 -107.54	40.41 3.03 -0.33	35.77 2.34 0.00
HOLTSVILLE_IC_5 23694	46.22 2.80 0.00	41.37 2.38 0.00	43.49 2.46 -0.10	56.92 2.57 -12.71	48.01 2.59 -3.09	48.23 2.73 -2.28	48.41 2.36 0.00	49.30 3.06 0.00	51.07 3.82 0.00	58.56 4.22 0.00	57.39 4.12 0.00	49.88 3.62 0.00	60.86 4.07 -7.61	46.65 3.45 -0.10	45.40 3.30 0.00	43.97 3.47 0.00	49.56 3.54 -8.22	60.53 3.67 -19.55	78.26 3.18 -39.84	103.49 3.47 -62.99	173.93 4.72 -118.62	149.38 3.28 -107.54	40.41 3.03 -0.33	35.77 2.34 0.00
HOLTSVILLE_IC_6 23695	46.22 2.80 0.00	41.37 2.38 0.00	43.49 2.46 -0.10	56.92 2.57 -12.71	48.01 2.59 -3.09	48.23 2.73 -2.28	48.41 2.36 0.00	49.30 3.06 0.00	51.07 3.82 0.00	58.56 4.22 0.00	57.39 4.12 0.00	49.88 3.62 0.00	60.86 4.07 -7.61	46.65 3.45 -0.10	45.40 3.30 0.00	43.97 3.47 0.00	49.56 3.54 -8.22	60.53 3.67 -19.55	78.26 3.18 -39.84	103.49 3.47 -62.99	173.93 4.72 -118.62	149.38 3.28 -107.54	40.41 3.03 -0.33	35.77 2.34 0.00
HOLTSVILLE_IC_7 23696	46.22 2.80 0.00	41.37 2.38 0.00	43.49 2.46 -0.10	56.92 2.57 -12.71	48.01 2.59 -3.09	48.23 2.73 -2.28	48.41 2.36 0.00	49.30 3.06 0.00	51.07 3.82 0.00	58.56 4.22 0.00	57.39 4.12 0.00	49.88 3.62 0.00	60.86 4.07 -7.61	46.65 3.45 -0.10	45.40 3.30 0.00	43.97 3.47 0.00	49.56 3.54 -8.22	60.53 3.67 -19.55	78.26 3.18 -39.84	103.49 3.47 -62.99	173.93 4.72 -118.62	149.38 3.28 -107.54	40.41 3.03 -0.33	35.77 2.34 0.00
HOLTSVILLE_IC_8 23697	46.22 2.80 0.00	41.37 2.38 0.00	43.49 2.46 -0.10	56.92 2.57 -12.71	48.01 2.59 -3.09	48.23 2.73 -2.28	48.41 2.36 0.00	49.30 3.06 0.00	51.07 3.82 0.00	58.56 4.22 0.00	57.39 4.12 0.00	49.88 3.62 0.00	60.86 4.07 -7.61	46.65 3.45 -0.10	45.40 3.30 0.00	43.97 3.47 0.00	49.56 3.54 -8.22	60.53 3.67 -19.55	78.26 3.18 -39.84	103.49 3.47 -62.99	173.93 4.72 -118.62	149.38 3.28 -107.54	40.41 3.03 -0.33	35.77 2.34 0.00
HOLTSVILLE_IC_9 23698	46.22 2.80 0.00	41.37 2.38 0.00	43.49 2.46 -0.10	56.92 2.57 -12.71	48.01 2.59 -3.09	48.23 2.73 -2.28	48.41 2.36 0.00	49.30 3.06 0.00	51.07 3.82 0.00	58.56 4.22 0.00	57.39 4.12 0.00	49.88 3.62 0.00	60.86 4.07 -7.61	46.65 3.45 -0.10	45.40 3.30 0.00	43.97 3.47 0.00	49.56 3.54 -8.22	60.53 3.67 -19.55	78.26 3.18 -39.84	103.49 3.47 -62.99	173.93 4.72 -118.62	149.38 3.28 -107.54	40.41 3.03 -0.33	35.77 2.34 0.00
HQ_GEN_CEDARS 23644	45.01 1.60 0.00	40.59 1.60 0.00	42.68 1.74 0.00	43.44 1.80 0.00	44.22 1.89 0.00	44.92 1.71 0.00	46.93 0.88 0.00	46.57 0.33 0.00	47.28 0.03 0.00	54.78 0.43 0.00	53.72 0.45 0.00	46.57 0.31 0.00	49.59 0.40 0.00	43.42 0.32 0.00	42.20 0.10 0.00	40.46 -0.04 0.00	37.86 0.05 0.00	37.30 -0.01 0.00	35.16 -0.08 0.00	36.75 -0.28 0.00	50.20 -0.39 0.00	38.53 -0.03 0.00	37.03 -0.01 0.00	33.43 -0.01 0.00
HQ_GEN_CHAT DC 23651	43.39 -0.02 0.00	39.00 0.01 0.00	40.94 0.01 0.00	41.67 0.03 0.00	42.36 0.04 0.00	43.25 0.04 0.00	45.94 -0.11 0.00	45.79 -0.44 0.00	46.62 -0.63 0.00	53.71 -0.64 0.00	52.68 -0.59 0.00	45.67 -0.59 0.00	48.51 -0.68 0.00	42.50 -0.60 0.00	41.46 -0.63 0.00	39.89 -0.61 0.00	37.18 -0.63 0.00	36.67 -0.64 0.00	34.63 -0.61 0.00	36.35 -0.68 0.00	49.71 -0.88 0.00	38.04 -0.52 0.00	33.00 -0.11 3.79	33.00 -0.43 0.00

HUDAV+59+74_TH_GRP 23620	45.98 2.56 0.00	41.02 2.03 0.00	42.97 2.04 0.00	43.69 2.05 0.00	44.43 2.10 0.00	45.79 2.58 0.00	49.06 3.01 0.00	49.96 3.72 0.00	51.58 4.33 0.00	59.03 4.69 0.00	57.82 4.56 0.00	50.39 4.13 0.00	53.64 4.45 0.00	48.04 3.97 -0.97	46.13 4.01 -0.02	44.44 3.93 0.00	41.49 3.68 0.00	40.94 3.63 0.00	38.50 3.26 0.00	40.68 3.64 0.00	55.68 5.09 0.00	42.06 3.50 0.00	40.08 3.03 0.00	35.75 2.31 0.00
HUDSON AVE_GT_3 23810	45.98 2.56 0.00	41.02 2.03 0.00	42.97 2.04 0.00	43.69 2.05 0.00	44.43 2.10 0.00	45.79 2.58 0.00	49.06 3.01 0.00	49.96 3.72 0.00	51.58 4.33 0.00	59.03 4.69 0.00	57.82 4.56 0.00	50.39 4.13 0.00	53.64 4.45 0.00	48.04 3.97 -0.97	46.13 4.01 -0.02	44.44 3.93 0.00	41.49 3.68 0.00	40.94 3.63 0.00	38.50 3.26 0.00	40.68 3.64 0.00	55.68 5.09 0.00	42.06 3.50 0.00	40.08 3.03 0.00	35.75 2.31 0.00
HUDSON AVE_GT_4 23540	45.98 2.56 0.00	41.02 2.03 0.00	42.97 2.04 0.00	43.69 2.05 0.00	44.43 2.10 0.00	45.79 2.58 0.00	49.06 3.01 0.00	49.96 3.72 0.00	51.58 4.33 0.00	59.03 4.69 0.00	57.82 4.56 0.00	50.39 4.13 0.00	53.64 4.45 0.00	48.04 3.97 -0.97	46.13 4.01 -0.02	44.44 3.93 0.00	41.49 3.68 0.00	40.94 3.63 0.00	38.50 3.26 0.00	40.68 3.64 0.00	55.68 5.09 0.00	42.06 3.50 0.00	40.08 3.03 0.00	35.75 2.31 0.00
HUDSON AVE_GT_5 23657	45.98 2.56 0.00	41.02 2.03 0.00	42.97 2.04 0.00	43.69 2.05 0.00	44.43 2.10 0.00	45.79 2.58 0.00	49.06 3.01 0.00	49.96 3.72 0.00	51.58 4.33 0.00	59.03 4.69 0.00	57.82 4.56 0.00	50.39 4.13 0.00	53.64 4.45 0.00	48.04 3.97 -0.97	46.13 4.01 -0.02	44.44 3.93 0.00	41.49 3.68 0.00	40.94 3.63 0.00	38.50 3.26 0.00	40.68 3.64 0.00	55.68 5.09 0.00	42.06 3.50 0.00	40.08 3.03 0.00	35.75 2.31 0.00
HUDSON_AVE_10 24168	45.72 2.30 0.00	40.78 1.79 0.00	42.71 1.78 0.00	43.42 1.78 0.00	44.15 1.82 0.00	45.49 2.28 0.00	48.74 2.69 0.00	49.65 3.42 0.00	51.29 4.04 0.00	58.71 4.37 0.00	57.46 4.19 0.00	50.04 3.78 0.00	53.27 4.08 0.00	47.71 3.64 -0.97	45.81 3.70 -0.02	44.15 3.64 0.00	41.23 3.42 0.00	40.68 3.37 0.00	38.24 3.00 0.00	40.38 3.35 0.00	55.25 4.65 0.00	41.74 3.18 0.00	39.79 2.75 0.00	35.49 2.06 0.00
HUNTLEY___63 23557	40.29 -3.12 0.00	35.94 -3.05 0.00	37.81 -3.12 0.00	38.43 -3.21 0.00	39.02 -3.31 0.00	40.05 -3.16 0.00	42.72 -3.33 0.00	44.34 -1.89 0.00	45.78 -1.47 0.00	52.35 -1.99 0.00	51.54 -1.73 0.00	44.83 -1.43 0.00	47.11 -2.08 0.00	41.38 -1.72 0.00	40.40 -1.70 0.00	38.62 -1.88 0.00	35.79 -2.02 0.00	35.15 -2.17 0.00	33.36 -1.88 0.00	35.14 -1.89 0.00	47.79 -2.80 0.00	36.66 -1.90 0.00	35.64 -1.40 0.00	32.21 -1.22 0.00
HUNTLEY___64 23558	40.29 -3.12 0.00	35.94 -3.05 0.00	37.81 -3.12 0.00	38.43 -3.21 0.00	39.02 -3.31 0.00	40.05 -3.16 0.00	42.72 -3.33 0.00	44.34 -1.89 0.00	45.78 -1.47 0.00	52.35 -1.99 0.00	51.54 -1.73 0.00	44.83 -1.43 0.00	47.11 -2.08 0.00	41.38 -1.72 0.00	40.40 -1.70 0.00	38.62 -1.88 0.00	35.79 -2.02 0.00	35.15 -2.17 0.00	33.36 -1.88 0.00	35.14 -1.89 0.00	47.79 -2.80 0.00	36.66 -1.90 0.00	35.64 -1.40 0.00	32.21 -1.22 0.00
HUNTLEY___65 23559	40.29 -3.12 0.00	35.94 -3.05 0.00	37.81 -3.12 0.00	38.43 -3.21 0.00	39.02 -3.31 0.00	40.05 -3.16 0.00	42.72 -3.33 0.00	44.34 -1.89 0.00	45.78 -1.47 0.00	52.35 -1.99 0.00	51.54 -1.73 0.00	44.83 -1.43 0.00	47.11 -2.08 0.00	41.38 -1.72 0.00	40.40 -1.70 0.00	38.62 -1.88 0.00	35.79 -2.02 0.00	35.15 -2.17 0.00	33.36 -1.88 0.00	35.14 -1.89 0.00	47.79 -2.80 0.00	36.66 -1.90 0.00	35.64 -1.40 0.00	32.21 -1.22 0.00
HUNTLEY___66 23560	40.29 -3.12 0.00	35.94 -3.05 0.00	37.81 -3.12 0.00	38.43 -3.21 0.00	39.02 -3.31 0.00	40.05 -3.16 0.00	42.72 -3.33 0.00	44.34 -1.89 0.00	45.78 -1.47 0.00	52.35 -1.99 0.00	51.54 -1.73 0.00	44.83 -1.43 0.00	47.11 -2.08 0.00	41.38 -1.72 0.00	40.40 -1.70 0.00	38.62 -1.88 0.00	35.79 -2.02 0.00	35.15 -2.17 0.00	33.36 -1.88 0.00	35.14 -1.89 0.00	47.79 -2.80 0.00	36.66 -1.90 0.00	35.64 -1.40 0.00	32.21 -1.22 0.00
HUNTLEY___67 23561	40.07 -3.34 0.00	35.70 -3.29 0.00	37.49 -3.44 0.00	38.10 -3.54 0.00	38.68 -3.65 0.00	39.71 -3.50 0.00	42.41 -3.64 0.00	44.06 -2.18 0.00	45.42 -1.83 0.00	51.86 -2.49 0.00	51.09 -2.18 0.00	44.50 -1.76 0.00	46.76 -2.43 0.00	41.07 -2.03 0.00	40.10 -2.00 0.00	38.34 -2.16 0.00	35.52 -2.29 0.00	34.87 -2.44 0.00	33.09 -2.15 0.00	34.79 -2.24 0.00	47.25 -3.34 0.00	36.23 -2.33 0.00	35.29 -1.75 0.00	31.88 -1.55 0.00
HUNTLEY___68 23562	40.07 -3.35 0.00	35.70 -3.29 0.00	37.49 -3.44 0.00	38.10 -3.54 0.00	38.68 -3.65 0.00	39.71 -3.50 0.00	42.41 -3.64 0.00	44.06 -2.18 0.00	45.42 -1.83 0.00	51.86 -2.49 0.00	51.09 -2.18 0.00	44.50 -1.76 0.00	46.76 -2.43 0.00	41.07 -2.03 0.00	40.10 -2.00 0.00	38.34 -2.16 0.00	35.52 -2.29 0.00	34.87 -2.44 0.00	33.09 -2.15 0.00	34.79 -2.24 0.00	47.25 -3.34 0.00	36.23 -2.33 0.00	35.29 -1.75 0.00	31.88 -1.55 0.00
INDECK___CORINTH 23802	45.26 1.85 0.00	40.71 1.72 0.00	42.73 1.80 0.00	43.55 1.91 0.00	44.40 2.08 0.00	44.98 1.76 0.00	47.87 1.82 0.00	46.67 0.44 0.00	47.31 0.06 0.00	54.97 0.62 0.00	53.83 0.57 0.00	46.81 0.54 0.00	50.09 0.90 0.00	43.74 0.64 0.00	42.61 0.51 0.00	41.10 0.60 0.00	38.50 0.69 0.00	38.00 0.69 0.00	35.97 0.73 0.00	37.68 0.65 0.00	51.51 0.92 0.00	39.36 0.81 0.00	37.48 0.44 0.00	34.52 1.09 0.00
INDECK___ILION 23567	43.88 0.47 0.00	39.37 0.38 0.00	41.31 0.38 0.00	42.03 0.39 0.00	42.76 0.43 0.00	43.71 0.50 0.00	46.70 0.65 0.00	46.94 0.71 0.00	48.06 0.81 0.00	55.09 0.74 0.00	53.87 0.60 0.00	46.80 0.53 0.00	49.82 0.63 0.00	43.63 0.53 0.00	42.72 0.62 0.00	41.25 0.74 0.00	38.55 0.74 0.00	38.06 0.75 0.00	35.96 0.71 0.00	37.84 0.81 0.00	51.76 1.16 0.00	39.29 0.73 0.00	37.60 0.55 0.00	33.94 0.51 0.00
INDECK___OLEAN 23982	43.35 -0.06 0.00	38.70 -0.29 0.00	40.58 -0.35 0.00	41.21 -0.43 0.00	41.89 -0.43 0.00	43.25 0.03 0.00	46.58 0.54 0.00	48.58 2.34 0.00	50.81 3.56 0.00	58.20 3.86 0.00	56.83 3.56 0.00	49.13 2.86 0.00	51.67 2.48 0.00	45.30 2.20 0.00	44.20 2.10 0.00	42.31 1.81 0.00	39.24 1.43 0.00	38.64 1.33 0.00	36.50 1.26 0.00	38.46 1.43 0.00	52.72 2.12 0.00	40.15 1.59 0.00	38.57 1.52 0.00	34.33 0.89 0.00
INDECK___OSWEGO 23783	42.54 -0.87 0.00	38.25 -0.74 0.00	40.18 -0.75 0.00	40.86 -0.78 0.00	41.53 -0.80 0.00	42.30 -0.91 0.00	45.10 -0.95 0.00	45.32 -0.92 0.00	46.29 -0.96 0.00	53.33 -1.02 0.00	52.28 -0.98 0.00	45.45 -0.81 0.00	48.31 -0.88 0.00	42.34 -0.76 0.00	41.34 -0.76 0.00	39.70 -0.80 0.00	37.06 -0.75 0.00	36.57 -0.74 0.00	34.55 -0.69 0.00	36.27 -0.76 0.00	49.47 -1.12 0.00	37.76 -0.80 0.00	36.36 -0.69 0.00	32.86 -0.58 0.00
INDECK___YERKES 23781	40.26 -3.15 0.00	35.92 -3.07 0.00	37.78 -3.15 0.00	38.40 -3.24 0.00	38.99 -3.33 0.00	40.02 -3.19 0.00	42.68 -3.37 0.00	44.30 -1.93 0.00	45.73 -1.52 0.00	52.29 -2.05 0.00	51.49 -1.78 0.00	44.79 -1.47 0.00	47.07 -2.12 0.00	41.34 -1.76 0.00	40.36 -1.74 0.00	38.59 -1.92 0.00	35.75 -2.06 0.00	35.11 -2.20 0.00	33.33 -1.91 0.00	35.11 -1.93 0.00	47.74 -2.85 0.00	36.62 -1.94 0.00	35.62 -1.43 0.00	32.19 -1.25 0.00

INDIAN POINT_GT_1 24139	45.06 1.64 0.00	40.26 1.27 0.00	42.25 1.31 0.00	42.97 1.33 0.00	43.68 1.35 0.00	44.95 1.74 0.00	48.08 2.03 0.00	48.90 2.67 0.00	50.42 3.17 0.00	57.70 3.36 0.00	56.51 3.24 0.00	49.22 2.96 0.00	52.37 3.18 0.00	45.93 2.83 0.00	44.98 2.88 0.00	43.34 2.84 0.00	40.50 2.70 0.00	39.99 2.67 0.00	37.65 2.41 0.00	39.77 2.74 0.00	54.42 3.83 0.00	41.13 2.57 0.00	39.26 2.21 0.00	35.10 1.67 0.00
INDIAN POINT_GT_2 23659	45.06 1.64 0.00	40.26 1.27 0.00	42.25 1.31 0.00	42.97 1.33 0.00	43.68 1.35 0.00	44.95 1.74 0.00	48.08 2.03 0.00	48.90 2.67 0.00	50.42 3.17 0.00	57.70 3.36 0.00	56.51 3.24 0.00	49.22 2.96 0.00	52.37 3.18 0.00	45.93 2.83 0.00	44.98 2.88 0.00	43.34 2.84 0.00	40.50 2.70 0.00	39.99 2.67 0.00	37.65 2.41 0.00	39.77 2.74 0.00	54.42 3.83 0.00	41.13 2.57 0.00	39.26 2.21 0.00	35.10 1.67 0.00
INDIAN POINT_GT_3 24019	45.06 1.64 0.00	40.26 1.27 0.00	42.25 1.31 0.00	42.97 1.33 0.00	43.68 1.35 0.00	44.95 1.74 0.00	48.08 2.03 0.00	48.90 2.67 0.00	50.42 3.17 0.00	57.70 3.36 0.00	56.51 3.24 0.00	49.22 2.96 0.00	52.37 3.18 0.00	45.93 2.83 0.00	44.98 2.88 0.00	43.34 2.84 0.00	40.50 2.70 0.00	39.99 2.67 0.00	37.65 2.41 0.00	39.77 2.74 0.00	54.42 3.83 0.00	41.13 2.57 0.00	39.26 2.21 0.00	35.10 1.67 0.00
INDIAN POINT___2 23530	44.78 1.36 0.00	40.01 1.02 0.00	41.98 1.05 0.00	42.69 1.05 0.00	43.40 1.07 0.00	44.66 1.45 0.00	47.77 1.73 0.00	48.61 2.37 0.00	50.13 2.88 0.00	57.36 3.02 0.00	56.18 2.91 0.00	48.94 2.67 0.00	52.06 2.87 0.00	45.66 2.56 0.00	44.72 2.62 0.00	43.09 2.59 0.00	40.27 2.46 0.00	39.75 2.44 0.00	37.43 2.19 0.00	39.54 2.51 0.00	54.11 3.52 0.00	40.89 2.34 0.00	39.03 1.98 0.00	34.89 1.45 0.00
INDIAN POINT___3 23531	45.00 1.58 0.00	40.21 1.22 0.00	42.25 1.31 0.00	43.02 1.38 0.00	43.73 1.41 0.00	44.99 1.78 0.00	48.10 2.05 0.00	48.87 2.63 0.00	50.36 3.11 0.00	57.61 3.26 0.00	56.41 3.14 0.00	49.14 2.87 0.00	52.28 3.09 0.00	45.85 2.75 0.00	44.90 2.80 0.00	43.27 2.77 0.00	40.44 2.63 0.00	39.93 2.61 0.00	37.60 2.36 0.00	39.71 2.68 0.00	54.34 3.74 0.00	41.08 2.52 0.00	39.22 2.18 0.00	35.08 1.65 0.00
INDIAN PT_GT_GRP 23687	45.06 1.64 0.00	40.26 1.27 0.00	42.25 1.31 0.00	42.97 1.33 0.00	43.68 1.35 0.00	44.95 1.74 0.00	48.08 2.03 0.00	48.90 2.67 0.00	50.42 3.17 0.00	57.70 3.36 0.00	56.51 3.24 0.00	49.22 2.96 0.00	52.37 3.18 0.00	45.93 2.83 0.00	44.98 2.88 0.00	43.34 2.84 0.00	40.50 2.70 0.00	39.99 2.67 0.00	37.65 2.41 0.00	39.77 2.74 0.00	54.42 3.83 0.00	41.13 2.57 0.00	39.26 2.21 0.00	35.10 1.67 0.00
IP CORINTH___1 23988	45.26 1.85 0.00	40.71 1.72 0.00	42.73 1.80 0.00	43.55 1.91 0.00	44.40 2.07 0.00	44.98 1.76 0.00	47.87 1.82 0.00	46.67 0.44 0.00	47.31 0.06 0.00	54.97 0.62 0.00	53.83 0.57 0.00	46.81 0.54 0.00	50.09 0.90 0.00	43.74 0.64 0.00	42.61 0.51 0.00	41.10 0.60 0.00	38.50 0.69 0.00	38.00 0.69 0.00	35.97 0.73 0.00	37.68 0.65 0.00	51.51 0.92 0.00	39.36 0.81 0.00	37.48 0.44 0.00	34.52 1.09 0.00
IP___TICONDEROGA 23804	47.06 3.65 0.00	42.26 3.27 0.00	44.39 3.46 0.00	45.33 3.69 0.00	46.22 3.89 0.00	46.56 3.35 0.00	49.22 3.17 0.00	47.07 0.84 0.00	47.48 0.23 0.00	55.12 0.78 0.00	53.85 0.58 0.00	47.00 0.74 0.00	50.51 1.33 0.00	44.14 1.04 0.00	43.14 1.04 0.00	41.83 1.33 0.00	39.20 1.40 0.00	38.62 1.31 0.00	36.62 1.38 0.00	38.26 1.22 0.00	52.10 1.50 0.00	39.92 1.36 0.00	37.97 0.93 0.00	35.94 2.50 0.00
JARVIS____ 23743	43.53 0.12 0.00	39.09 0.10 0.00	41.03 0.10 0.00	41.74 0.10 0.00	42.43 0.11 0.00	43.33 0.12 0.00	46.20 0.15 0.00	46.42 0.19 0.00	47.48 0.23 0.00	54.56 0.22 0.00	53.46 0.19 0.00	46.44 0.17 0.00	49.39 0.21 0.00	43.28 0.18 0.00	42.29 0.19 0.00	40.72 0.21 0.00	38.02 0.21 0.00	37.53 0.21 0.00	35.45 0.21 0.00	37.26 0.23 0.00	50.91 0.32 0.00	38.76 0.20 0.00	37.21 0.16 0.00	33.58 0.15 0.00
JENNISON___1 23625	44.89 1.47 0.00	40.27 1.28 0.00	42.28 1.34 0.00	42.98 1.34 0.00	43.68 1.36 0.00	44.86 1.65 0.00	48.10 2.05 0.00	48.69 2.46 0.00	49.97 2.72 0.00	57.32 2.98 0.00	56.14 2.87 0.00	48.83 2.57 0.00	51.97 2.78 0.00	45.56 2.46 0.00	44.49 2.39 0.00	42.79 2.29 0.00	39.93 2.13 0.00	39.55 2.24 0.00	37.26 2.02 0.00	39.29 2.26 0.00	53.81 3.21 0.00	40.67 2.12 0.00	39.00 1.96 0.00	35.00 1.57 0.00
JENNISON___2 23626	44.83 1.42 0.00	40.23 1.24 0.00	42.24 1.30 0.00	42.93 1.29 0.00	43.64 1.31 0.00	44.81 1.59 0.00	48.04 1.99 0.00	48.61 2.37 0.00	49.88 2.62 0.00	57.21 2.87 0.00	56.03 2.76 0.00	48.74 2.48 0.00	51.88 2.69 0.00	45.49 2.38 0.00	44.42 2.32 0.00	42.73 2.22 0.00	39.88 2.07 0.00	39.50 2.19 0.00	37.22 1.97 0.00	39.24 2.21 0.00	53.73 3.14 0.00	40.61 2.06 0.00	38.95 1.91 0.00	34.96 1.53 0.00
KEDC PORT_JEFF_GT2 24210	46.32 2.91 0.00	41.46 2.47 0.00	43.60 2.58 -0.10	57.06 2.71 -12.71	48.13 2.71 -3.09	48.32 2.83 -2.28	48.52 2.47 0.00	49.44 3.20 0.00	51.24 3.98 0.00	58.77 4.43 0.00	57.59 4.33 0.00	49.91 3.65 0.00	61.05 4.26 -7.61	46.68 3.48 -0.10	45.31 3.21 0.00	44.08 3.58 0.00	49.71 3.68 -8.22	60.67 3.81 -19.55	78.39 3.30 -39.84	103.63 3.61 -62.99	174.14 4.93 -118.62	149.52 3.42 -107.54	40.50 3.12 -0.33	35.77 2.34 0.00
KEDC PORT_JEFF_GT3 24211	46.32 2.91 0.00	41.46 2.47 0.00	43.60 2.58 -0.10	57.06 2.71 -12.71	48.13 2.71 -3.09	48.32 2.83 -2.28	48.52 2.47 0.00	49.44 3.20 0.00	51.24 3.98 0.00	58.77 4.43 0.00	57.59 4.33 0.00	49.91 3.65 0.00	61.05 4.26 -7.61	46.68 3.48 -0.10	45.31 3.21 0.00	44.08 3.58 0.00	49.71 3.68 -8.22	60.67 3.81 -19.55	78.39 3.30 -39.84	103.63 3.61 -62.99	174.14 4.93 -118.62	149.52 3.42 -107.54	40.50 3.12 -0.33	35.77 2.34 0.00
KEDC_GLWD_GRP 24221	46.29 2.88 0.00	41.32 2.33 0.00	43.42 2.39 -0.10	56.77 2.42 -12.71	47.90 2.47 -3.09	48.40 2.90 -2.28	49.26 3.21 0.00	50.22 3.98 0.00	51.90 4.65 0.00	59.33 4.98 0.00	58.28 5.01 0.00	50.84 4.57 0.00	61.71 4.92 -7.61	47.54 4.34 -0.10	46.42 4.33 0.00	44.75 4.25 0.00	50.05 4.03 -8.22	60.75 3.89 -19.55	78.59 3.51 -39.84	103.93 3.91 -62.99	174.74 5.53 -118.62	150.01 3.91 -107.54	40.75 3.38 -0.33	36.02 2.59 0.00
KEDC_GLWD_GT4 24219	46.29 2.88 0.00	41.32 2.33 0.00	43.42 2.39 -0.10	56.77 2.42 -12.71	47.90 2.47 -3.09	48.40 2.90 -2.28	49.26 3.21 0.00	50.22 3.98 0.00	51.90 4.65 0.00	59.33 4.98 0.00	58.28 5.01 0.00	50.84 4.57 0.00	61.71 4.92 -7.61	47.54 4.34 -0.10	46.42 4.33 0.00	44.75 4.25 0.00	50.05 4.03 -8.22	60.75 3.89 -19.55	78.59 3.51 -39.84	103.93 3.91 -62.99	174.74 5.53 -118.62	150.01 3.91 -107.54	40.75 3.38 -0.33	36.02 2.59 0.00
KEDC_GLWD_GT5 24220	46.29 2.88 0.00	41.32 2.33 0.00	43.42 2.39 -0.10	56.77 2.42 -12.71	47.90 2.47 -3.09	48.40 2.90 -2.28	49.26 3.21 0.00	50.22 3.98 0.00	51.90 4.65 0.00	59.33 4.98 0.00	58.28 5.01 0.00	50.84 4.57 0.00	61.71 4.92 -7.61	47.54 4.34 -0.10	46.42 4.33 0.00	44.75 4.25 0.00	50.05 4.03 -8.22	60.75 3.89 -19.55	78.59 3.51 -39.84	103.93 3.91 -62.99	174.74 5.53 -118.62	150.01 3.91 -107.54	40.75 3.38 -0.33	36.02 2.59 0.00

KENSICO____ 23655	45.42 2.01 0.00	40.57 1.58 0.00	42.56 1.63 0.00	43.29 1.65 0.00	44.01 1.68 0.00	45.30 2.08 0.00	48.46 2.41 0.00	49.29 3.05 0.00	50.84 3.59 0.00	58.18 3.83 0.00	56.98 3.72 0.00	49.65 3.38 0.00	52.83 3.65 0.00	46.34 3.24 0.00	45.38 3.28 0.00	43.74 3.23 0.00	40.87 3.06 0.00	40.34 3.03 0.00	37.98 2.74 0.00	40.11 3.08 0.00	54.89 4.30 0.00	41.48 2.93 0.00	39.57 2.53 0.00	35.37 1.94 0.00
KIAC_JFK_AIRPORT 23541	59.12 2.18 -13.53	50.75 1.65 -10.10	43.34 1.62 -0.79	43.25 1.61 0.00	43.95 1.63 0.00	45.27 2.06 0.00	48.53 2.48 0.00	50.37 3.25 -0.88	61.50 3.93 -10.33	59.37 4.25 -0.78	57.26 3.99 0.00	53.82 3.54 -4.02	54.80 3.83 -1.79	52.60 3.41 -6.08	51.96 3.50 -6.37	57.09 3.49 -13.10	70.02 3.31 -28.90	64.85 3.26 -24.28	59.75 2.82 -21.69	56.77 3.17 -16.57	95.94 4.35 -41.00	60.70 2.95 -19.19	71.76 2.57 -32.15	52.68 1.88 -17.37
KINTIGH____ 23543	39.85 -3.56 0.00	35.54 -3.45 0.00	37.29 -3.64 0.00	37.89 -3.75 0.00	38.51 -3.82 0.00	39.57 -3.64 0.00	42.29 -3.76 0.00	43.99 -2.25 0.00	45.41 -1.84 0.00	51.79 -2.56 0.00	50.90 -2.36 0.00	44.26 -2.00 0.00	46.39 -2.80 0.00	40.74 -2.36 0.00	39.68 -2.41 0.00	37.97 -2.53 0.00	35.05 -2.76 0.00	34.55 -2.76 0.00	32.74 -2.50 0.00	34.39 -2.64 0.00	46.71 -3.89 0.00	35.68 -2.88 0.00	34.92 -2.12 0.00	31.55 -1.89 0.00
LEDERLE____ 23769	44.69 1.27 0.00	39.92 0.93 0.00	41.91 0.97 0.00	42.61 0.97 0.00	43.31 0.98 0.00	44.55 1.34 0.00	47.68 1.63 0.00	48.70 2.46 0.00	50.30 3.05 0.00	57.60 3.26 0.00	56.42 3.15 0.00	49.20 2.94 0.00	52.28 3.10 0.00	45.87 2.77 0.00	44.91 2.81 0.00	43.25 2.75 0.00	40.40 2.59 0.00	39.86 2.55 0.00	37.54 2.30 0.00	39.67 2.64 0.00	54.33 3.74 0.00	41.06 2.51 0.00	39.26 2.22 0.00	35.08 1.65 0.00
LINDEN COGEN____ 23786	45.96 2.54 0.00	41.00 2.01 0.00	42.94 2.00 0.00	43.65 2.01 0.00	44.39 2.06 0.00	45.74 2.53 0.00	48.98 2.93 0.00	49.82 3.58 0.00	51.38 4.13 0.00	58.81 4.47 0.00	57.62 4.35 0.00	50.23 3.96 0.00	53.45 4.27 0.00	47.88 3.80 -0.97	45.96 3.85 -0.02	44.29 3.78 0.00	41.35 3.54 0.00	40.81 3.50 0.00	38.38 3.14 0.00	40.54 3.51 0.00	55.48 4.89 0.00	41.95 3.40 0.00	40.02 2.98 0.00	35.70 2.27 0.00
LIPA_MISC_IPP 23656	46.14 2.72 0.00	41.29 2.30 0.00	43.40 2.37 -0.10	56.83 2.48 -12.71	47.92 2.50 -3.09	48.13 2.63 -2.28	48.20 2.16 0.00	49.11 2.87 0.00	50.90 3.64 0.00	58.37 4.03 0.00	57.21 3.94 0.00	49.73 3.47 0.00	60.69 3.90 -7.61	46.51 3.31 -0.10	45.26 3.17 0.00	43.83 3.33 0.00	49.43 3.41 -8.22	60.40 3.54 -19.55	78.10 3.01 -39.84	103.27 3.25 -62.99	173.65 4.44 -118.62	149.16 3.06 -107.54	40.20 2.83 -0.33	35.66 2.22 0.00
LITTLE FALLS____HYD 24013	44.19 0.78 0.00	39.56 0.57 0.00	41.45 0.52 0.00	42.19 0.55 0.00	42.96 0.64 0.00	44.08 0.87 0.00	47.28 1.23 0.00	47.67 1.44 0.00	48.97 1.72 0.00	55.83 1.48 0.00	54.42 1.16 0.00	47.28 1.01 0.00	50.40 1.21 0.00	44.10 1.00 0.00	43.32 1.23 0.00	42.03 1.52 0.00	39.33 1.52 0.00	38.84 1.53 0.00	36.70 1.46 0.00	38.72 1.69 0.00	53.09 2.50 0.00	40.07 1.51 0.00	38.12 1.08 0.00	34.39 0.96 0.00
LONG_LAKE_PHOENIX 24014	42.52 -0.89 0.00	38.23 -0.76 0.00	40.16 -0.77 0.00	40.84 -0.80 0.00	41.50 -0.83 0.00	42.27 -0.94 0.00	45.09 -0.96 0.00	45.32 -0.91 0.00	46.31 -0.94 0.00	53.34 -1.00 0.00	52.30 -0.97 0.00	45.45 -0.81 0.00	48.32 -0.87 0.00	42.35 -0.75 0.00	41.35 -0.74 0.00	39.72 -0.79 0.00	37.08 -0.73 0.00	36.60 -0.71 0.00	34.58 -0.67 0.00	36.30 -0.73 0.00	49.50 -1.09 0.00	37.77 -0.78 0.00	36.37 -0.67 0.00	32.86 -0.57 0.00
LOVETT____3 23632	44.60 1.19 0.00	39.85 0.86 0.00	41.84 0.90 0.00	42.54 0.90 0.00	43.25 0.92 0.00	44.45 1.24 0.00	47.52 1.47 0.00	48.47 2.23 0.00	50.02 2.77 0.00	57.27 2.92 0.00	56.09 2.82 0.00	48.90 2.64 0.00	51.95 2.77 0.00	45.58 2.48 0.00	44.63 2.53 0.00	42.98 2.47 0.00	40.15 2.34 0.00	39.63 2.32 0.00	37.36 2.12 0.00	39.48 2.45 0.00	54.02 3.43 0.00	40.85 2.29 0.00	39.12 2.08 0.00	34.99 1.56 0.00
LOVETT____4 23642	44.58 1.16 0.00	39.83 0.84 0.00	41.82 0.89 0.00	42.52 0.88 0.00	43.23 0.90 0.00	44.43 1.22 0.00	47.49 1.44 0.00	48.44 2.21 0.00	49.99 2.74 0.00	57.24 2.89 0.00	56.06 2.79 0.00	48.87 2.60 0.00	51.92 2.73 0.00	45.56 2.46 0.00	44.61 2.51 0.00	42.95 2.45 0.00	40.12 2.32 0.00	39.60 2.29 0.00	37.34 2.10 0.00	39.46 2.42 0.00	53.99 3.40 0.00	40.83 2.27 0.00	39.10 2.05 0.00	34.97 1.54 0.00
LOVETT____5 23593	44.61 1.19 0.00	39.86 0.87 0.00	41.85 0.91 0.00	42.55 0.91 0.00	43.26 0.93 0.00	44.46 1.25 0.00	47.53 1.48 0.00	48.48 2.25 0.00	50.03 2.78 0.00	57.28 2.94 0.00	56.11 2.84 0.00	48.91 2.65 0.00	51.96 2.78 0.00	45.59 2.49 0.00	44.64 2.54 0.00	42.98 2.48 0.00	40.16 2.35 0.00	39.63 2.32 0.00	37.37 2.13 0.00	39.49 2.45 0.00	54.04 3.44 0.00	40.86 2.30 0.00	39.12 2.08 0.00	35.00 1.56 0.00
LOWER RAQUET____HYD 24057	43.75 0.34 0.00	39.47 0.48 0.00	41.54 0.61 0.00	42.27 0.63 0.00	43.01 0.68 0.00	43.66 0.45 0.00	46.17 0.12 0.00	45.53 -0.70 0.00	46.10 -1.15 0.00	53.31 -1.04 0.00	52.27 -0.99 0.00	45.36 -0.90 0.00	48.33 -0.86 0.00	42.33 -0.77 0.00	41.16 -0.94 0.00	39.45 -1.05 0.00	36.90 -0.91 0.00	36.42 -0.89 0.00	34.37 -0.87 0.00	35.99 -1.04 0.00	49.08 -1.52 0.00	37.68 -0.88 0.00	36.31 -0.73 0.00	32.90 -0.53 0.00
LOWER____HUDSON 24059	46.63 3.21 0.00	42.04 3.05 0.00	44.16 3.23 0.00	44.98 3.34 0.00	45.80 3.47 0.00	46.34 3.13 0.00	49.17 3.12 0.00	47.94 1.70 0.00	48.54 1.28 0.00	56.19 1.85 0.00	54.97 1.70 0.00	47.70 1.44 0.00	51.15 1.96 0.00	44.72 1.61 0.00	43.68 1.58 0.00	42.23 1.73 0.00	39.63 1.82 0.00	39.17 1.86 0.00	37.03 1.79 0.00	38.77 1.74 0.00	52.93 2.34 0.00	40.44 1.88 0.00	38.71 1.67 0.00	35.43 2.00 0.00
MG INDUSTRY____DRP 24185	46.26 2.85 0.00	41.78 2.79 0.00	43.92 2.98 0.00	44.71 3.07 0.00	45.49 3.16 0.00	46.04 2.83 0.00	48.73 2.68 0.00	47.44 1.20 0.00	48.01 0.76 0.00	55.43 1.09 0.00	54.21 0.94 0.00	47.08 0.82 0.00	50.51 1.33 0.00	44.22 1.11 0.00	43.23 1.13 0.00	41.79 1.28 0.00	39.24 1.43 0.00	38.81 1.50 0.00	36.65 1.40 0.00	38.37 1.34 0.00	52.35 1.76 0.00	40.01 1.45 0.00	38.41 1.37 0.00	34.96 1.53 0.00
MILLIKEN____1 23584	40.10 -3.32 0.00	35.96 -3.03 0.00	37.63 -3.31 0.00	38.24 -3.40 0.00	38.91 -3.42 0.00	39.89 -3.32 0.00	42.91 -3.14 0.00	43.57 -2.66 0.00	44.75 -2.50 0.00	51.65 -2.69 0.00	50.72 -2.55 0.00	44.07 -2.20 0.00	46.72 -2.47 0.00	40.88 -2.23 0.00	40.03 -2.07 0.00	38.32 -2.19 0.00	35.82 -1.99 0.00	34.95 -2.36 0.00	33.11 -2.13 0.00	34.86 -2.17 0.00	48.03 -2.57 0.00	36.88 -1.68 0.00	34.92 -2.12 0.00	31.73 -1.70 0.00
MILLIKEN____2 23585	40.09 -3.33 0.00	35.95 -3.04 0.00	37.62 -3.32 0.00	38.24 -3.40 0.00	38.90 -3.43 0.00	39.88 -3.33 0.00	42.90 -3.15 0.00	43.56 -2.67 0.00	44.74 -2.51 0.00	51.64 -2.71 0.00	50.71 -2.56 0.00	44.06 -2.21 0.00	46.71 -2.48 0.00	40.87 -2.23 0.00	40.03 -2.07 0.00	38.31 -2.20 0.00	35.82 -1.99 0.00	34.95 -2.37 0.00	33.10 -2.14 0.00	34.85 -2.18 0.00	48.01 -2.58 0.00	36.87 -1.69 0.00	34.91 -2.13 0.00	31.73 -1.70 0.00



MILLIKEN___DIESEL 23629	40.09 -3.33 0.00	35.95 -3.04 0.00	37.62 -3.32 0.00	38.24 -3.40 0.00	38.90 -3.43 0.00	39.88 -3.33 0.00	42.90 -3.15 0.00	43.56 -2.67 0.00	44.74 -2.51 0.00	51.64 -2.71 0.00	50.71 -2.56 0.00	44.06 -2.21 0.00	46.71 -2.48 0.00	40.87 -2.23 0.00	40.03 -2.07 0.00	38.31 -2.20 0.00	35.82 -1.99 0.00	34.95 -2.37 0.00	33.10 -2.14 0.00	34.85 -2.18 0.00	48.01 -2.58 0.00	36.87 -1.69 0.00	34.91 -2.13 0.00	31.73 -1.70 0.00
MODEL_CITY_ENERGY 24167	40.08 -3.34 0.00	35.68 -3.31 0.00	37.45 -3.48 0.00	38.06 -3.58 0.00	38.64 -3.69 0.00	39.67 -3.54 0.00	42.34 -3.71 0.00	43.91 -2.33 0.00	45.22 -2.03 0.00	51.70 -2.65 0.00	50.97 -2.30 0.00	44.39 -1.87 0.00	46.64 -2.54 0.00	40.98 -2.12 0.00	40.01 -2.09 0.00	38.25 -2.26 0.00	35.42 -2.39 0.00	34.76 -2.56 0.00	33.01 -2.23 0.00	34.74 -2.29 0.00	47.20 -3.40 0.00	36.24 -2.32 0.00	35.30 -1.74 0.00	31.95 -1.48 0.00
MOHAWK_PAPER___DRP 24187	47.18 3.77 0.00	42.59 3.60 0.00	44.74 3.80 0.00	45.55 3.91 0.00	46.36 4.03 0.00	46.92 3.71 0.00	49.77 3.72 0.00	48.64 2.40 0.00	49.24 1.99 0.00	56.96 2.61 0.00	55.73 2.47 0.00	48.40 2.14 0.00	51.92 2.73 0.00	45.40 2.30 0.00	44.33 2.24 0.00	42.82 2.31 0.00	40.18 2.37 0.00	39.73 2.42 0.00	37.53 2.29 0.00	39.29 2.26 0.00	53.66 3.06 0.00	41.00 2.45 0.00	39.30 2.25 0.00	35.81 2.38 0.00
MONGAUP___HYD 23641	43.98 0.57 0.00	39.33 0.34 0.00	41.32 0.38 0.00	42.02 0.38 0.00	42.70 0.37 0.00	43.88 0.67 0.00	46.93 0.88 0.00	47.80 1.57 0.00	49.27 2.01 0.00	56.36 2.01 0.00	55.16 1.89 0.00	47.99 1.72 0.00	50.98 1.79 0.00	44.70 1.60 0.00	43.76 1.66 0.00	42.16 1.66 0.00	39.38 1.57 0.00	38.87 1.56 0.00	36.64 1.39 0.00	38.69 1.65 0.00	52.94 2.35 0.00	40.05 1.49 0.00	38.33 1.29 0.00	34.33 0.90 0.00
MONTAUK___DIESEL 23721	46.14 2.72 0.00	41.29 2.30 0.00	43.40 2.37 -0.10	56.83 2.48 -12.71	47.92 2.50 -3.09	48.13 2.63 -2.28	48.20 2.16 0.00	49.11 2.87 0.00	50.90 3.64 0.00	58.37 4.03 0.00	57.21 3.94 0.00	49.73 3.47 -7.61	60.69 3.90 -0.10	46.51 3.31 0.00	45.26 3.17 0.00	43.83 3.33 0.00	49.43 3.41 -8.22	60.40 3.54 -19.55	78.10 3.01 -39.84	103.27 3.25 -62.99	173.65 4.44 -118.62	149.16 3.06 -107.54	40.20 2.83 -0.33	35.66 2.22 0.00
N SALMON___HYD 24042	43.12 -0.29 0.00	38.88 -0.11 0.00	40.91 -0.02 0.00	41.62 -0.02 0.00	42.31 -0.02 0.00	42.93 -0.28 0.00	45.70 -0.35 0.00	45.59 -0.65 0.00	46.39 -0.86 0.00	53.56 -0.79 0.00	52.51 -0.75 0.00	45.78 -0.48 0.00	48.76 -0.42 0.00	42.74 -0.36 0.00	41.70 -0.40 0.00	40.06 -0.44 0.00	37.48 -0.33 0.00	37.02 -0.29 0.00	34.96 -0.28 0.00	36.65 -0.38 0.00	49.89 -0.70 0.00	38.15 -0.40 0.00	36.80 -0.24 0.00	33.36 -0.08 0.00
N.E._GEN_SANDY PD 24062	45.03 1.62 0.00	40.54 1.55 0.00	42.59 1.65 0.00	43.36 1.72 0.00	44.11 1.78 0.00	44.80 1.58 0.00	47.59 1.54 0.00	46.93 0.69 0.00	47.72 0.47 0.00	54.97 0.63 0.00	53.75 0.48 0.00	46.72 0.46 0.00	49.99 0.80 0.00	43.75 0.65 0.00	42.78 0.68 0.00	41.34 0.83 0.00	38.75 0.95 0.00	38.31 0.99 0.00	36.19 0.95 0.00	37.98 0.94 0.00	51.84 1.25 0.00	39.51 0.95 0.00	34.62 1.51 3.79	34.49 1.05 0.00
NARROWS_GT1_1 24228	46.70 3.29 0.00	41.65 2.66 0.00	43.53 2.59 0.00	44.24 2.60 0.00	44.99 2.66 0.00	46.41 3.20 0.00	49.76 3.72 0.00	50.64 4.40 0.00	52.22 4.97 0.00	59.78 5.43 0.00	58.66 5.39 0.00	51.15 4.89 0.00	54.41 5.23 0.00	48.72 4.64 -0.97	46.79 4.67 -0.02	45.10 4.60 0.00	42.10 4.29 0.00	41.55 4.24 0.00	39.07 3.82 0.00	41.25 4.22 0.00	56.46 5.86 0.00	42.64 4.08 0.00	40.59 3.55 0.00	36.18 2.75 0.00
NARROWS_GT1_2 24229	46.70 3.29 0.00	41.65 2.66 0.00	43.53 2.59 0.00	44.24 2.60 0.00	44.99 2.66 0.00	46.41 3.20 0.00	49.76 3.72 0.00	50.64 4.40 0.00	52.22 4.97 0.00	59.78 5.43 0.00	58.66 5.39 0.00	51.15 4.89 0.00	54.41 5.23 0.00	48.72 4.64 -0.97	46.79 4.67 -0.02	45.10 4.60 0.00	42.10 4.29 0.00	41.55 4.24 0.00	39.07 3.82 0.00	41.25 4.22 0.00	56.46 5.86 0.00	42.64 4.08 0.00	40.59 3.55 0.00	36.18 2.75 0.00
NARROWS_GT1_3 24230	46.70 3.29 0.00	41.65 2.66 0.00	43.53 2.59 0.00	44.24 2.60 0.00	44.99 2.66 0.00	46.41 3.20 0.00	49.76 3.72 0.00	50.64 4.40 0.00	52.22 4.97 0.00	59.78 5.43 0.00	58.66 5.39 0.00	51.15 4.89 0.00	54.41 5.23 0.00	48.72 4.64 -0.97	46.79 4.67 -0.02	45.10 4.60 0.00	42.10 4.29 0.00	41.55 4.24 0.00	39.07 3.82 0.00	41.25 4.22 0.00	56.46 5.86 0.00	42.64 4.08 0.00	40.59 3.55 0.00	36.18 2.75 0.00
NARROWS_GT1_4 24231	46.70 3.29 0.00	41.65 2.66 0.00	43.53 2.59 0.00	44.24 2.60 0.00	44.99 2.66 0.00	46.41 3.20 0.00	49.76 3.72 0.00	50.64 4.40 0.00	52.22 4.97 0.00	59.78 5.43 0.00	58.66 5.39 0.00	51.15 4.89 0.00	54.41 5.23 0.00	48.72 4.64 -0.97	46.79 4.67 -0.02	45.10 4.60 0.00	42.10 4.29 0.00	41.55 4.24 0.00	39.07 3.82 0.00	41.25 4.22 0.00	56.46 5.86 0.00	42.64 4.08 0.00	40.59 3.55 0.00	36.18 2.75 0.00
NARROWS_GT1_5 24232	46.70 3.29 0.00	41.65 2.66 0.00	43.53 2.59 0.00	44.24 2.60 0.00	44.99 2.66 0.00	46.41 3.20 0.00	49.76 3.72 0.00	50.64 4.40 0.00	52.22 4.97 0.00	59.78 5.43 0.00	58.66 5.39 0.00	51.15 4.89 0.00	54.41 5.23 0.00	48.72 4.64 -0.97	46.79 4.67 -0.02	45.10 4.60 0.00	42.10 4.29 0.00	41.55 4.24 0.00	39.07 3.82 0.00	41.25 4.22 0.00	56.46 5.86 0.00	42.64 4.08 0.00	40.59 3.55 0.00	36.18 2.75 0.00
NARROWS_GT1_6 24233	46.70 3.29 0.00	41.65 2.66 0.00	43.53 2.59 0.00	44.24 2.60 0.00	44.99 2.66 0.00	46.41 3.20 0.00	49.76 3.72 0.00	50.64 4.40 0.00	52.22 4.97 0.00	59.78 5.43 0.00	58.66 5.39 0.00	51.15 4.89 0.00	54.41 5.23 0.00	48.72 4.64 -0.97	46.79 4.67 -0.02	45.10 4.60 0.00	42.10 4.29 0.00	41.55 4.24 0.00	39.07 3.82 0.00	41.25 4.22 0.00	56.46 5.86 0.00	42.64 4.08 0.00	40.59 3.55 0.00	36.18 2.75 0.00
NARROWS_GT1_7 24234	46.70 3.29 0.00	41.65 2.66 0.00	43.53 2.59 0.00	44.24 2.60 0.00	44.99 2.66 0.00	46.41 3.20 0.00	49.76 3.72 0.00	50.64 4.40 0.00	52.22 4.97 0.00	59.78 5.43 0.00	58.66 5.39 0.00	51.15 4.89 0.00	54.41 5.23 0.00	48.72 4.64 -0.97	46.79 4.67 -0.02	45.10 4.60 0.00	42.10 4.29 0.00	41.55 4.24 0.00	39.07 3.82 0.00	41.25 4.22 0.00	56.46 5.86 0.00	42.64 4.08 0.00	40.59 3.55 0.00	36.18 2.75 0.00
NARROWS_GT1_8 24235	46.70 3.29 0.00	41.65 2.66 0.00	43.53 2.59 0.00	44.24 2.60 0.00	44.99 2.66 0.00	46.41 3.20 0.00	49.76 3.72 0.00	50.64 4.40 0.00	52.22 4.97 0.00	59.78 5.43 0.00	58.66 5.39 0.00	51.15 4.89 0.00	54.41 5.23 0.00	48.72 4.64 -0.97	46.79 4.67 -0.02	45.10 4.60 0.00	42.10 4.29 0.00	41.55 4.24 0.00	39.07 3.82 0.00	41.25 4.22 0.00	56.46 5.86 0.00	42.64 4.08 0.00	40.59 3.55 0.00	36.18 2.75 0.00
NARROWS_GT1_GRP 23726	46.70 3.29 0.00	41.65 2.66 0.00	43.53 2.59 0.00	44.24 2.60 0.00	44.99 2.66 0.00	46.41 3.20 0.00	49.76 3.72 0.00	50.64 4.40 0.00	52.22 4.97 0.00	59.78 5.43 0.00	58.66 5.39 0.00	51.15 4.89 0.00	54.41 5.23 0.00	48.72 4.64 -0.97	46.79 4.67 -0.02	45.10 4.60 0.00	42.10 4.29 0.00	41.55 4.24 0.00	39.07 3.82 0.00	41.25 4.22 0.00	56.46 5.86 0.00	42.64 4.08 0.00	40.59 3.55 0.00	36.18 2.75 0.00

NARROWS_GT2_1 24236	46.70 3.29 0.00	41.65 2.66 0.00	43.53 2.59 0.00	44.24 2.60 0.00	44.99 2.66 0.00	46.41 3.20 0.00	49.76 3.72 0.00	50.64 4.40 0.00	52.22 4.97 0.00	59.78 5.43 0.00	58.66 5.39 0.00	51.15 4.89 0.00	54.41 5.23 0.00	48.72 4.64 -0.97	46.79 4.67 -0.02	45.10 4.60 0.00	42.10 4.29 0.00	41.55 4.24 0.00	39.07 3.82 0.00	41.25 4.22 0.00	56.46 5.86 0.00	42.64 4.08 0.00	40.59 3.55 0.00	36.18 2.75 0.00
NARROWS_GT2_2 24237	46.70 3.29 0.00	41.65 2.66 0.00	43.53 2.59 0.00	44.24 2.60 0.00	44.99 2.66 0.00	46.41 3.20 0.00	49.76 3.72 0.00	50.64 4.40 0.00	52.22 4.97 0.00	59.78 5.43 0.00	58.66 5.39 0.00	51.15 4.89 0.00	54.41 5.23 0.00	48.72 4.64 -0.97	46.79 4.67 -0.02	45.10 4.60 0.00	42.10 4.29 0.00	41.55 4.24 0.00	39.07 3.82 0.00	41.25 4.22 0.00	56.46 5.86 0.00	42.64 4.08 0.00	40.59 3.55 0.00	36.18 2.75 0.00
NARROWS_GT2_3 24238	46.70 3.29 0.00	41.65 2.66 0.00	43.53 2.59 0.00	44.24 2.60 0.00	44.99 2.66 0.00	46.41 3.20 0.00	49.76 3.72 0.00	50.64 4.40 0.00	52.22 4.97 0.00	59.78 5.43 0.00	58.66 5.39 0.00	51.15 4.89 0.00	54.41 5.23 0.00	48.72 4.64 -0.97	46.79 4.67 -0.02	45.10 4.60 0.00	42.10 4.29 0.00	41.55 4.24 0.00	39.07 3.82 0.00	41.25 4.22 0.00	56.46 5.86 0.00	42.64 4.08 0.00	40.59 3.55 0.00	36.18 2.75 0.00
NARROWS_GT2_4 24239	46.70 3.29 0.00	41.65 2.66 0.00	43.53 2.59 0.00	44.24 2.60 0.00	44.99 2.66 0.00	46.41 3.20 0.00	49.76 3.72 0.00	50.64 4.40 0.00	52.22 4.97 0.00	59.78 5.43 0.00	58.66 5.39 0.00	51.15 4.89 0.00	54.41 5.23 0.00	48.72 4.64 -0.97	46.79 4.67 -0.02	45.10 4.60 0.00	42.10 4.29 0.00	41.55 4.24 0.00	39.07 3.82 0.00	41.25 4.22 0.00	56.46 5.86 0.00	42.64 4.08 0.00	40.59 3.55 0.00	36.18 2.75 0.00
NARROWS_GT2_5 24240	46.70 3.29 0.00	41.65 2.66 0.00	43.53 2.59 0.00	44.24 2.60 0.00	44.99 2.66 0.00	46.41 3.20 0.00	49.76 3.72 0.00	50.64 4.40 0.00	52.22 4.97 0.00	59.78 5.43 0.00	58.66 5.39 0.00	51.15 4.89 0.00	54.41 5.23 0.00	48.72 4.64 -0.97	46.79 4.67 -0.02	45.10 4.60 0.00	42.10 4.29 0.00	41.55 4.24 0.00	39.07 3.82 0.00	41.25 4.22 0.00	56.46 5.86 0.00	42.64 4.08 0.00	40.59 3.55 0.00	36.18 2.75 0.00
NARROWS_GT2_6 24241	46.70 3.29 0.00	41.65 2.66 0.00	43.53 2.59 0.00	44.24 2.60 0.00	44.99 2.66 0.00	46.41 3.20 0.00	49.76 3.72 0.00	50.64 4.40 0.00	52.22 4.97 0.00	59.78 5.43 0.00	58.66 5.39 0.00	51.15 4.89 0.00	54.41 5.23 0.00	48.72 4.64 -0.97	46.79 4.67 -0.02	45.10 4.60 0.00	42.10 4.29 0.00	41.55 4.24 0.00	39.07 3.82 0.00	41.25 4.22 0.00	56.46 5.86 0.00	42.64 4.08 0.00	40.59 3.55 0.00	36.18 2.75 0.00
NARROWS_GT2_7 24242	46.70 3.29 0.00	41.65 2.66 0.00	43.53 2.59 0.00	44.24 2.60 0.00	44.99 2.66 0.00	46.41 3.20 0.00	49.76 3.72 0.00	50.64 4.40 0.00	52.22 4.97 0.00	59.78 5.43 0.00	58.66 5.39 0.00	51.15 4.89 0.00	54.41 5.23 0.00	48.72 4.64 -0.97	46.79 4.67 -0.02	45.10 4.60 0.00	42.10 4.29 0.00	41.55 4.24 0.00	39.07 3.82 0.00	41.25 4.22 0.00	56.46 5.86 0.00	42.64 4.08 0.00	40.59 3.55 0.00	36.18 2.75 0.00
NARROWS_GT2_8 24243	46.70 3.29 0.00	41.65 2.66 0.00	43.53 2.59 0.00	44.24 2.60 0.00	44.99 2.66 0.00	46.41 3.20 0.00	49.76 3.72 0.00	50.64 4.40 0.00	52.22 4.97 0.00	59.78 5.43 0.00	58.66 5.39 0.00	51.15 4.89 0.00	54.41 5.23 0.00	48.72 4.64 -0.97	46.79 4.67 -0.02	45.10 4.60 0.00	42.10 4.29 0.00	41.55 4.24 0.00	39.07 3.82 0.00	41.25 4.22 0.00	56.46 5.86 0.00	42.64 4.08 0.00	40.59 3.55 0.00	36.18 2.75 0.00
NARROWS_GT2_GRP 23741	46.70 3.29 0.00	41.65 2.66 0.00	43.53 2.59 0.00	44.24 2.60 0.00	44.99 2.66 0.00	46.41 3.20 0.00	49.76 3.72 0.00	50.64 4.40 0.00	52.22 4.97 0.00	59.78 5.43 0.00	58.66 5.39 0.00	51.15 4.89 0.00	54.41 5.23 0.00	48.72 4.64 -0.97	46.79 4.67 -0.02	45.10 4.60 0.00	42.10 4.29 0.00	41.55 4.24 0.00	39.07 3.82 0.00	41.25 4.22 0.00	56.46 5.86 0.00	42.64 4.08 0.00	40.59 3.55 0.00	36.18 2.75 0.00
NEG CAPITAL___MECHNVIL 23645	46.63 3.21 0.00	42.04 3.05 0.00	44.16 3.23 0.00	44.98 3.34 0.00	45.80 3.47 0.00	46.34 3.13 0.00	49.17 3.12 0.00	47.94 1.70 0.00	48.54 1.28 0.00	56.19 1.85 0.00	54.97 1.70 0.00	47.70 1.44 0.00	51.15 1.96 0.00	44.72 1.61 0.00	43.68 1.58 0.00	42.23 1.73 0.00	39.63 1.82 0.00	39.17 1.86 0.00	37.03 1.79 0.00	38.77 1.74 0.00	52.93 2.34 0.00	40.44 1.88 0.00	38.71 1.67 0.00	35.43 2.00 0.00
NEG CENTRAL_HIGH_ACRES 23767	39.15 -4.27 0.00	34.97 -4.02 0.00	36.51 -4.42 0.00	37.08 -4.56 0.00	37.61 -4.72 0.00	38.59 -4.62 0.00	41.40 -4.65 0.00	42.92 -3.31 0.00	44.37 -2.88 0.00	51.30 -3.04 0.00	50.64 -2.63 0.00	43.93 -2.34 0.00	46.13 -3.05 0.00	40.35 -2.75 0.00	39.56 -2.53 0.00	37.65 -2.85 0.00	35.15 -2.66 0.00	33.64 -3.67 0.00	32.12 -3.12 0.00	33.72 -3.31 0.00	46.39 -4.20 0.00	36.46 -2.10 0.00	34.49 -2.55 0.00	31.05 -2.38 0.00
NEG CENTRAL___DRP 24199	42.22 -1.19 0.00	37.78 -1.21 0.00	39.63 -1.30 0.00	40.29 -1.35 0.00	41.07 -1.26 0.00	41.87 -1.34 0.00	44.75 -1.30 0.00	45.40 -0.83 0.00	46.67 -0.58 0.00	53.72 -0.63 0.00	52.62 -0.65 0.00	45.66 -0.60 0.00	48.40 -0.79 0.00	42.60 -0.50 0.00	42.23 0.13 0.00	40.60 0.09 0.00	37.72 -0.09 0.00	37.35 0.04 0.00	35.24 0.00 0.00	37.00 -0.03 0.00	50.55 -0.05 0.00	38.41 -0.14 0.00	36.98 -0.06 0.00	33.38 -0.05 0.00
NEG CENTRAL___INDECK 23768	40.54 -2.87 0.00	36.16 -2.83 0.00	37.92 -3.01 0.00	38.52 -3.12 0.00	39.23 -3.10 0.00	40.32 -2.89 0.00	43.29 -2.76 0.00	44.77 -1.47 0.00	46.21 -1.04 0.00	52.89 -1.45 0.00	51.92 -1.34 0.00	45.10 -1.16 0.00	47.44 -1.75 0.00	41.64 -1.46 0.00	40.65 -1.45 0.00	38.87 -1.64 0.00	35.93 -1.88 0.00	35.50 -1.81 0.00	33.55 -1.70 0.00	35.24 -1.80 0.00	48.03 -2.57 0.00	36.58 -1.98 0.00	35.53 -1.51 0.00	31.94 -1.49 0.00
NEG CENTRAL___SENECA 23627	43.41 0.00 0.00	38.99 0.00 0.00	40.93 0.00 0.00	41.64 0.00 0.00	42.33 0.00 0.00	43.21 0.00 0.00	46.05 0.00 0.00	46.24 0.00 0.00	47.25 0.00 0.00	54.35 0.00 0.00	53.27 0.00 0.00	46.26 0.00 0.00	49.19 0.00 0.00	43.10 0.00 0.00	42.10 0.00 0.00	40.50 0.00 0.00	37.81 0.00 0.00	37.31 0.00 0.00	35.24 0.00 0.00	37.03 0.00 0.00	50.59 0.00 0.00	38.56 0.00 0.00	37.04 0.00 0.00	33.43 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	42.00 -1.42 0.00	37.70 -1.29 0.00	39.42 -1.52 0.00	40.07 -1.57 0.00	40.71 -1.62 0.00	41.68 -1.53 0.00	44.76 -1.29 0.00	45.44 -0.80 0.00	46.64 -0.61 0.00	53.90 -0.44 0.00	52.95 -0.31 0.00	46.06 -0.20 0.00	48.80 -0.39 0.00	42.64 -0.46 0.00	41.78 -0.31 0.00	39.96 -0.54 0.00	37.47 -0.34 0.00	36.24 -1.07 0.00	34.45 -0.79 0.00	36.24 -0.79 0.00	49.97 -0.62 0.00	38.75 0.19 0.00	36.49 -0.55 0.00	32.93 -0.50 0.00
NEG MILLWOOD___DRP 24198	45.03 1.62 0.00	40.25 1.26 0.00	42.25 1.32 0.00	42.98 1.34 0.00	43.69 1.36 0.00	44.88 1.67 0.00	47.98 1.93 0.00	48.70 2.47 0.00	50.16 2.91 0.00	57.44 3.09 0.00	56.24 2.97 0.00	48.97 2.71 0.00	52.12 2.93 0.00	45.71 2.60 0.00	44.74 2.64 0.00	43.13 2.63 0.00	40.33 2.52 0.00	39.82 2.51 0.00	37.52 2.28 0.00	39.59 2.55 0.00	54.14 3.54 0.00	40.94 2.38 0.00	39.13 2.08 0.00	35.07 1.64 0.00

NEG NORTH_FLCN_SEA 23793	44.84 1.43 0.00	40.23 1.24 0.00	42.16 1.23 0.00	42.85 1.21 0.00	43.61 1.28 0.00	44.85 1.64 0.00	48.28 2.23 0.00	49.03 2.80 0.00	50.38 3.13 0.00	57.90 3.55 0.00	56.73 3.47 0.00	49.32 3.06 0.00	52.40 3.22 0.00	45.91 2.81 0.00	44.89 2.79 0.00	43.07 2.57 0.00	40.19 2.39 0.00	39.66 2.35 0.00	37.41 2.17 0.00	39.48 2.44 0.00	54.26 3.67 0.00	41.15 2.59 0.00	39.24 2.20 0.00	35.24 1.81 0.00
NEG NORTH_KES_CHATEGAY 23792	43.55 0.14 0.00	39.12 0.13 0.00	41.09 0.16 0.00	41.83 0.19 0.00	42.57 0.24 0.00	43.38 0.17 0.00	45.76 -0.29 0.00	45.48 -0.75 0.00	46.25 -1.00 0.00	53.33 -1.02 0.00	52.30 -0.97 0.00	45.40 -0.86 0.00	48.29 -0.90 0.00	42.37 -0.73 0.00	41.32 -0.78 0.00	39.78 -0.73 0.00	37.13 -0.68 0.00	36.59 -0.72 0.00	34.55 -0.69 0.00	36.26 -0.77 0.00	49.53 -1.06 0.00	37.88 -0.68 0.00	36.35 -0.69 0.00	33.18 -0.25 0.00
NEG NORTH___ALICE_FALLS 23915	43.88 0.47 0.00	39.41 0.42 0.00	41.43 0.50 0.00	42.19 0.55 0.00	42.96 0.63 0.00	43.68 0.47 0.00	45.78 -0.27 0.00	45.37 -0.87 0.00	46.08 -1.17 0.00	53.20 -1.15 0.00	52.15 -1.12 0.00	45.34 -0.92 0.00	48.32 -0.87 0.00	42.41 -0.69 0.00	41.36 -0.74 0.00	39.84 -0.67 0.00	37.25 -0.56 0.00	36.69 -0.62 0.00	34.63 -0.61 0.00	36.33 -0.70 0.00	49.56 -1.03 0.00	37.90 -0.66 0.00	36.34 -0.70 0.00	33.52 0.09 0.00
NEG NORTH___LWR_SARANAC 23913	43.88 0.47 0.00	39.41 0.42 0.00	41.43 0.50 0.00	42.19 0.55 0.00	42.96 0.63 0.00	43.68 0.47 0.00	45.78 -0.27 0.00	45.37 -0.87 0.00	46.08 -1.17 0.00	53.20 -1.15 0.00	52.15 -1.12 0.00	45.34 -0.92 0.00	48.32 -0.87 0.00	42.41 -0.69 0.00	41.36 -0.74 0.00	39.84 -0.67 0.00	37.25 -0.56 0.00	36.69 -0.62 0.00	34.63 -0.61 0.00	36.33 -0.70 0.00	49.56 -1.03 0.00	37.90 -0.66 0.00	36.34 -0.70 0.00	33.52 0.09 0.00
NEG NORTH___PLATTSBURG 23628	43.45 0.04 0.00	38.99 0.00 0.00	40.96 0.03 0.00	41.71 0.07 0.00	42.48 0.15 0.00	43.25 0.04 0.00	45.29 -0.75 0.00	44.99 -1.24 0.00	45.75 -1.50 0.00	52.77 -1.57 0.00	51.74 -1.53 0.00	44.99 -1.28 0.00	47.91 -1.28 0.00	42.06 -1.04 0.00	41.02 -1.08 0.00	39.51 -0.99 0.00	36.92 -0.89 0.00	36.35 -0.96 0.00	34.31 -0.93 0.00	36.01 -1.02 0.00	49.15 -1.44 0.00	37.56 -1.00 0.00	35.98 -1.07 0.00	33.23 -0.20 0.00
NEG WEST_LEA_LOCKPORT 23791	39.74 -3.67 0.00	35.42 -3.57 0.00	37.18 -3.75 0.00	37.77 -3.87 0.00	38.40 -3.93 0.00	39.43 -3.78 0.00	42.12 -3.93 0.00	43.82 -2.41 0.00	45.21 -2.04 0.00	51.53 -2.82 0.00	50.69 -2.58 0.00	44.10 -2.16 0.00	46.20 -2.99 0.00	40.58 -2.53 0.00	39.51 -2.59 0.00	37.78 -2.72 0.00	34.86 -2.95 0.00	34.34 -2.97 0.00	32.57 -2.68 0.00	34.16 -2.87 0.00	46.32 -4.27 0.00	35.44 -3.12 0.00	34.77 -2.27 0.00	31.48 -1.96 0.00
NEG WEST___LANCASTR 23811	39.39 -4.03 0.00	35.22 -3.77 0.00	36.98 -3.95 0.00	37.57 -4.07 0.00	38.15 -4.17 0.00	39.27 -3.94 0.00	42.09 -3.96 0.00	43.67 -2.56 0.00	45.11 -2.14 0.00	51.38 -2.96 0.00	50.35 -2.91 0.00	43.75 -2.51 0.00	45.96 -3.23 0.00	40.33 -2.77 0.00	39.32 -2.78 0.00	37.68 -2.82 0.00	34.87 -2.94 0.00	34.47 -2.84 0.00	32.61 -2.63 0.00	34.44 -2.60 0.00	46.92 -3.67 0.00	35.56 -3.00 0.00	34.59 -2.46 0.00	31.02 -2.41 0.00
NEG_PENN_ALLEGHNY 23528	42.99 -0.42 0.00	38.60 -0.39 0.00	40.56 -0.37 0.00	41.21 -0.43 0.00	41.85 -0.48 0.00	42.98 -0.23 0.00	46.01 -0.04 0.00	46.70 0.47 0.00	47.93 0.68 0.00	54.81 0.47 0.00	53.55 0.28 0.00	46.51 0.25 0.00	49.42 0.24 0.00	43.33 0.23 0.00	42.35 0.25 0.00	40.77 0.27 0.00	38.01 0.20 0.00	37.73 0.41 0.00	35.56 0.31 0.00	37.57 0.54 0.00	51.39 0.79 0.00	38.72 0.16 0.00	37.25 0.21 0.00	33.41 -0.03 0.00
NEG___GEN_MONROE 24207	42.76 -0.65 0.00	38.25 -0.74 0.00	40.03 -0.90 0.00	40.69 -0.95 0.00	41.37 -0.95 0.00	42.48 -0.73 0.00	45.47 -0.58 0.00	46.09 -0.14 0.00	47.55 0.29 0.00	54.99 0.64 0.00	53.87 0.61 0.00	46.57 0.31 0.00	49.39 0.20 0.00	43.30 0.20 0.00	42.39 0.29 0.00	40.69 0.19 0.00	37.85 0.04 0.00	37.31 0.00 0.00	35.27 0.03 0.00	37.27 0.24 0.00	51.11 0.51 0.00	38.99 0.44 0.00	37.36 0.32 0.00	33.59 0.16 0.00
NEPA___ENERGY 23901	40.71 -2.70 0.00	36.60 -2.39 0.00	38.41 -2.53 0.00	39.02 -2.62 0.00	39.61 -2.72 0.00	40.62 -2.59 0.00	43.63 -2.42 0.00	45.35 -0.88 0.00	47.11 -0.14 0.00	53.64 -0.71 0.00	52.36 -0.91 0.00	45.50 -0.76 0.00	47.92 -1.27 0.00	41.97 -1.13 0.00	41.01 -1.09 0.00	39.56 -0.95 0.00	36.78 -1.03 0.00	36.31 -1.00 0.00	33.91 -1.33 0.00	35.13 -1.91 0.00	48.10 -2.49 0.00	36.31 -2.25 0.00	34.80 -2.24 0.00	30.85 -2.58 0.00
NEVERSINK___HYD 23608	41.58 -1.83 0.00	37.48 -1.51 0.00	39.20 -1.73 0.00	39.74 -1.90 0.00	40.38 -1.95 0.00	41.17 -2.04 0.00	43.78 -2.27 0.00	44.23 -2.00 0.00	42.96 -4.29 0.00	48.48 -5.87 0.00	47.44 -5.83 0.00	41.35 -4.91 0.00	43.92 -5.27 0.00	38.52 -4.58 0.00	39.09 -3.01 0.00	37.82 -2.68 0.00	35.13 -2.68 0.00	33.39 -3.92 0.00	31.45 -3.79 0.00	33.04 -4.00 0.00	45.19 -5.40 0.00	34.52 -4.04 0.00	35.57 -1.47 0.00	32.08 -1.36 0.00
NIAGARA____ 23760	39.75 -3.66 0.00	35.38 -3.61 0.00	37.16 -3.78 0.00	37.76 -3.88 0.00	38.33 -4.00 0.00	39.31 -3.90 0.00	41.91 -4.14 0.00	43.53 -2.70 0.00	44.75 -2.50 0.00	51.05 -3.29 0.00	50.41 -2.86 0.00	43.99 -2.27 0.00	46.19 -3.00 0.00	40.59 -2.51 0.00	39.63 -2.47 0.00	37.86 -2.64 0.00	35.04 -2.77 0.00	34.36 -2.95 0.00	32.66 -2.58 0.00	34.32 -2.71 0.00	46.50 -4.09 0.00	35.75 -2.81 0.00	34.95 -2.09 0.00	31.72 -1.71 0.00
NINE_MILE_1 23575	42.11 -1.30 0.00	37.81 -1.18 0.00	39.68 -1.25 0.00	40.35 -1.29 0.00	41.00 -1.33 0.00	41.86 -1.35 0.00	44.67 -1.38 0.00	45.05 -1.19 0.00	46.11 -1.14 0.00	53.04 -1.30 0.00	52.01 -1.26 0.00	45.16 -1.10 0.00	47.95 -1.24 0.00	42.03 -1.07 0.00	41.05 -1.05 0.00	39.42 -1.08 0.00	36.75 -1.06 0.00	36.25 -1.06 0.00	34.25 -0.99 0.00	35.99 -1.04 0.00	49.15 -1.45 0.00	37.47 -1.09 0.00	36.04 -1.00 0.00	32.53 -0.91 0.00
NINE_MILE_2 23744	42.02 -1.39 0.00	37.73 -1.26 0.00	39.59 -1.34 0.00	40.26 -1.38 0.00	40.91 -1.42 0.00	41.77 -1.44 0.00	44.58 -1.47 0.00	44.95 -1.28 0.00	46.01 -1.24 0.00	52.93 -1.42 0.00	51.89 -1.37 0.00	45.07 -1.19 0.00	47.85 -1.34 0.00	41.94 -1.16 0.00	40.96 -1.13 0.00	39.34 -1.16 0.00	36.67 -1.13 0.00	36.18 -1.13 0.00	34.18 -1.06 0.00	35.92 -1.11 0.00	49.05 -1.55 0.00	37.39 -1.16 0.00	35.96 -1.08 0.00	32.46 -0.97 0.00
NM_CAPITAL___DRP 24208	47.01 3.60 0.00	42.44 3.45 0.00	44.59 3.66 0.00	45.40 3.76 0.00	46.20 3.87 0.00	46.75 3.54 0.00	49.55 3.50 0.00	48.40 2.17 0.00	49.00 1.75 0.00	56.63 2.28 0.00	55.38 2.11 0.00	48.09 1.83 0.00	51.61 2.42 0.00	45.14 2.04 0.00	44.11 2.01 0.00	42.63 2.13 0.00	40.02 2.21 0.00	39.57 2.26 0.00	37.38 2.14 0.00	39.13 2.10 0.00	53.42 2.83 0.00	40.82 2.27 0.00	39.14 2.10 0.00	35.67 2.24 0.00
NM_CENTRAL___DRP 24181	42.91 -0.50 0.00	38.59 -0.40 0.00	40.54 -0.39 0.00	41.22 -0.42 0.00	41.88 -0.45 0.00	42.67 -0.54 0.00	45.52 -0.53 0.00	45.80 -0.43 0.00	46.81 -0.44 0.00	53.91 -0.44 0.00	52.85 -0.42 0.00	45.93 -0.33 0.00	48.82 -0.36 0.00	42.80 -0.31 0.00	41.79 -0.30 0.00	40.14 -0.37 0.00	37.47 -0.34 0.00	36.99 -0.33 0.00	34.94 -0.30 0.00	36.69 -0.34 0.00	50.04 -0.56 0.00	38.18 -0.38 0.00	36.77 -0.27 0.00	33.22 -0.21 0.00

NM_FRONTIER___DRP 24179	39.92 -3.49 0.00	35.53 -3.46 0.00	37.31 -3.62 0.00	37.92 -3.72 0.00	38.49 -3.84 0.00	39.49 -3.72 0.00	42.12 -3.93 0.00	43.77 -2.46 0.00	45.04 -2.21 0.00	51.40 -2.95 0.00	50.73 -2.54 0.00	44.25 -2.01 0.00	46.46 -2.72 0.00	40.83 -2.27 0.00	39.86 -2.24 0.00	38.07 -2.43 0.00	35.24 -2.57 0.00	34.56 -2.76 0.00	32.85 -2.39 0.00	34.53 -2.50 0.00	46.80 -3.79 0.00	35.98 -2.58 0.00	35.16 -1.88 0.00	31.89 -1.54 0.00
NM_ST_REGIS___HYD 24053	43.41 0.00 0.00	38.99 0.00 0.00	40.93 0.00 0.00	41.64 0.00 0.00	42.33 0.00 0.00	43.21 0.00 0.00	46.05 0.00 0.00	46.24 0.00 0.00	47.25 0.00 0.00	54.35 0.00 0.00	53.27 0.00 0.00	46.26 0.00 0.00	49.19 0.00 0.00	43.10 0.00 0.00	42.10 0.00 0.00	40.50 0.00 0.00	37.81 0.00 0.00	37.31 0.00 0.00	35.24 0.00 0.00	37.03 0.00 0.00	50.59 0.00 0.00	38.56 0.00 0.00	37.04 0.00 0.00	33.43 0.00 0.00
NORTHPORT___1 23551	45.78 2.36 0.00	41.08 2.09 0.00	43.20 2.18 -0.10	56.64 2.30 -12.71	47.73 2.31 -3.09	47.85 2.36 -2.28	47.98 1.93 0.00	48.67 2.44 0.00	50.31 3.05 0.00	57.65 3.30 0.00	56.42 3.16 0.00	49.09 2.83 0.00	59.96 3.17 -7.61	45.92 2.72 -0.10	44.74 2.64 0.00	43.26 2.76 0.00	48.91 2.88 -8.22	60.12 3.26 -19.55	77.95 2.86 -39.84	103.20 3.18 -62.99	173.58 4.37 -118.62	149.10 3.00 -107.54	40.03 2.66 -0.33	35.45 2.02 0.00
NORTHPORT___2 23552	45.76 2.35 0.00	41.05 2.06 0.00	43.18 2.15 -0.10	56.63 2.29 -12.71	47.71 2.29 -3.09	47.82 2.32 -2.28	47.92 1.87 0.00	48.63 2.39 0.00	50.28 3.03 0.00	57.60 3.26 0.00	56.40 3.13 0.00	49.07 2.81 0.00	59.94 3.15 -7.61	45.90 2.71 -0.10	44.73 2.63 0.00	43.24 2.74 0.00	48.93 2.91 -8.22	60.28 3.43 -19.55	78.11 3.03 -39.84	103.37 3.35 -62.99	173.82 4.61 -118.62	149.28 3.18 -107.54	40.21 2.83 -0.33	35.60 2.17 0.00
NORTHPORT___3 23553	45.76 2.35 0.00	41.02 2.03 0.00	43.11 2.08 -0.10	56.52 2.17 -12.71	47.60 2.17 -3.09	47.86 2.37 -2.28	48.07 2.02 0.00	48.80 2.56 0.00	50.44 3.18 0.00	57.77 3.42 0.00	56.58 3.32 0.00	49.30 3.04 0.00	60.14 3.35 -7.61	46.14 2.95 -0.10	45.02 2.92 0.00	43.46 2.95 0.00	49.05 3.03 -8.22	59.83 2.98 -19.55	77.67 2.59 -39.84	102.94 2.92 -62.99	173.25 4.04 -118.62	148.86 2.76 -107.54	39.71 2.34 -0.33	35.24 1.81 0.00
NORTHPORT___4 23650	45.87 2.46 0.00	41.09 2.10 0.00	43.19 2.16 -0.10	56.59 2.25 -12.71	47.68 2.26 -3.09	47.97 2.47 -2.28	48.26 2.21 0.00	49.02 2.78 0.00	50.67 3.42 0.00	58.03 3.68 0.00	56.84 3.57 0.00	49.53 3.26 0.00	60.38 3.58 -7.61	46.35 3.16 -0.10	45.22 3.12 0.00	43.65 3.15 0.00	49.21 3.19 -8.22	60.01 3.15 -19.55	77.84 2.76 -39.84	103.12 3.10 -62.99	173.50 4.29 -118.62	149.05 2.95 -107.54	39.89 2.52 -0.33	35.38 1.94 0.00
NORTHPORT___IC 23718	45.87 2.46 0.00	41.09 2.10 0.00	43.19 2.16 -0.10	56.59 2.25 -12.71	47.68 2.26 -3.09	47.97 2.47 -2.28	48.26 2.21 0.00	49.02 2.78 0.00	50.67 3.42 0.00	58.03 3.68 0.00	56.84 3.57 0.00	49.53 3.26 0.00	60.38 3.58 -7.61	46.35 3.16 -0.10	45.22 3.12 0.00	43.65 3.15 0.00	49.21 3.19 -8.22	60.01 3.15 -19.55	77.84 2.76 -39.84	103.12 3.10 -62.99	173.50 4.29 -118.62	149.05 2.95 -107.54	39.89 2.52 -0.33	35.38 1.94 0.00
NSINS_S_GLNS_FALLS 23858	46.16 2.75 0.00	41.52 2.53 0.00	43.58 2.64 0.00	44.42 2.78 0.00	45.29 2.97 0.00	45.83 2.62 0.00	48.72 2.67 0.00	47.33 1.10 0.00	47.94 0.69 0.00	55.65 1.31 0.00	54.46 1.20 0.00	47.38 1.11 0.00	50.77 1.58 0.00	44.35 1.24 0.00	43.24 1.15 0.00	41.78 1.27 0.00	39.15 1.34 0.00	38.64 1.32 0.00	36.57 1.33 0.00	38.29 1.26 0.00	52.31 1.72 0.00	39.98 1.42 0.00	38.05 1.01 0.00	35.20 1.77 0.00
NUCOR_STEEL___DRP 24197	42.00 -1.42 0.00	37.70 -1.29 0.00	39.42 -1.52 0.00	40.07 -1.57 0.00	40.71 -1.62 0.00	41.68 -1.53 0.00	44.76 -1.29 0.00	45.44 -0.80 0.00	46.64 -0.61 0.00	53.90 -0.44 0.00	52.95 -0.31 0.00	46.06 -0.20 0.00	48.80 -0.39 0.00	42.64 -0.46 0.00	41.78 -0.31 0.00	39.96 -0.54 0.00	37.47 -0.34 0.00	36.24 -1.07 0.00	34.45 -0.79 0.00	36.24 -0.79 0.00	49.97 -0.62 0.00	38.75 0.19 0.00	36.49 -0.55 0.00	32.93 -0.50 0.00
NYISO_LBMP_REFERENCE 24008	43.41 0.00 0.00	38.99 0.00 0.00	40.93 0.00 0.00	41.64 0.00 0.00	42.33 0.00 0.00	43.21 0.00 0.00	46.05 0.00 0.00	46.24 0.00 0.00	47.25 0.00 0.00	54.35 0.00 0.00	53.27 0.00 0.00	46.26 0.00 0.00	49.19 0.00 0.00	43.10 0.00 0.00	42.10 0.00 0.00	40.50 0.00 0.00	37.81 0.00 0.00	37.31 0.00 0.00	35.24 0.00 0.00	37.03 0.00 0.00	50.59 0.00 0.00	38.56 0.00 0.00	37.04 0.00 0.00	33.43 0.00 0.00
NYPA_BRENTWD____GT 24164	46.00 2.59 0.00	41.22 2.23 0.00	43.34 2.31 -0.10	56.77 2.43 -12.71	47.86 2.44 -3.09	48.06 2.56 -2.28	48.29 2.24 0.00	49.07 2.84 0.00	50.76 3.51 0.00	58.17 3.82 0.00	56.97 3.70 0.00	49.57 3.30 0.00	60.47 3.68 -7.61	46.37 3.17 -0.10	45.18 3.08 0.00	43.68 3.18 0.00	49.28 3.26 -8.22	60.39 3.54 -19.55	78.20 3.12 -39.84	103.46 3.44 -62.99	173.94 4.73 -118.62	149.38 3.28 -107.54	40.30 2.92 -0.33	35.67 2.24 0.00
NYPA_GOWANUS____GT5 24156	46.70 3.29 0.00	41.65 2.66 0.00	43.53 2.59 0.00	44.24 2.60 0.00	44.99 2.66 0.00	46.41 3.20 0.00	49.77 3.72 0.00	50.63 4.39 0.00	52.21 4.96 0.00	59.77 5.43 0.00	58.66 5.39 0.00	51.15 4.89 0.00	54.41 5.23 0.00	48.72 4.64 -0.97	46.79 4.67 -0.02	45.10 4.60 0.00	42.10 4.29 0.00	41.55 4.24 0.00	39.06 4.24 0.00	41.25 4.22 0.00	56.45 5.86 0.00	42.64 4.08 0.00	40.58 3.54 0.00	36.18 2.75 0.00
NYPA_GOWANUS____GT6 24157	46.70 3.29 0.00	41.65 2.66 0.00	43.53 2.59 0.00	44.24 2.60 0.00	44.99 2.66 0.00	46.41 3.20 0.00	49.77 3.72 0.00	50.63 4.39 0.00	52.21 4.96 0.00	59.77 5.43 0.00	58.66 5.39 0.00	51.15 4.89 0.00	54.41 5.23 0.00	48.72 4.64 -0.97	46.79 4.67 -0.02	45.10 4.60 0.00	42.10 4.29 0.00	41.55 4.24 0.00	39.06 4.24 0.00	41.25 4.22 0.00	56.45 5.86 0.00	42.64 4.08 0.00	40.58 3.54 0.00	36.18 2.75 0.00
NYPA_HARLEM__RVR__GT1 24160	60.85 3.90 -13.53	52.34 3.25 -10.10	44.73 3.01 -0.79	44.64 3.00 0.00	45.41 3.08 0.00	46.87 3.66 0.00	50.29 4.24 0.00	52.03 4.92 -0.88	62.99 5.41 -10.33	61.00 5.88 -0.78	59.05 5.78 0.00	55.64 5.36 -4.02	56.67 5.70 -1.79	54.24 5.06 -6.08	53.56 5.09 -6.37	58.63 5.02 -13.10	71.35 4.64 -28.90	66.19 4.60 -24.28	61.13 4.19 -21.69	58.20 4.60 -16.57	97.92 6.33 -41.00	62.16 4.42 -19.19	72.97 3.78 -32.15	53.79 2.99 -17.37
NYPA_HARLEM__RVR__GT2 24161	60.85 3.90 -13.53	52.34 3.25 -10.10	44.73 3.01 -0.79	44.64 3.00 0.00	45.41 3.08 0.00	46.87 3.66 0.00	50.29 4.24 0.00	52.03 4.92 -0.88	62.99 5.41 -10.33	61.00 5.88 -0.78	59.05 5.78 0.00	55.64 5.36 -4.02	56.67 5.70 -1.79	54.24 5.06 -6.08	53.56 5.09 -6.37	58.63 5.02 -13.10	71.35 4.64 -28.90	66.19 4.60 -24.28	61.13 4.19 -21.69	58.20 4.60 -16.57	97.92 6.33 -41.00	62.16 4.42 -19.19	72.97 3.78 -32.15	53.79 2.99 -17.37
NYPA_KENT____GT 24152	46.70 3.29 0.00	41.65 2.66 0.00	43.53 2.59 0.00	44.24 2.60 0.00	44.99 2.67 0.00	46.41 3.20 0.00	49.77 3.72 0.00	50.64 4.40 0.00	52.22 4.97 0.00	59.78 5.44 0.00	58.66 5.39 0.00	51.15 4.89 0.00	54.41 5.23 0.00	48.72 4.64 -0.97	46.79 4.67 -0.02	45.10 4.60 0.00	42.10 4.29 0.00	41.55 4.24 0.00	39.07 3.82 0.00	41.25 4.22 0.00	56.46 5.86 0.00	42.64 4.08 0.00	40.59 3.55 0.00	36.18 2.75 0.00

NYPA_POUCH1____GT 24155	46.43 3.01 0.00	41.41 2.42 0.00	43.32 2.39 0.00	44.03 2.39 0.00	44.78 2.45 0.00	46.18 2.97 0.00	49.49 3.44 0.00	50.37 4.14 0.00	51.97 4.71 0.00	59.49 5.15 0.00	58.34 5.07 0.00	50.87 4.60 0.00	54.12 4.94 0.00	48.46 4.39 -0.97	46.54 4.42 -0.02	44.85 4.34 0.00	41.87 4.06 0.00	41.32 4.01 0.00	38.85 3.61 0.00	41.03 4.00 0.00	56.16 5.57 0.00	42.43 3.87 0.00	40.41 3.37 0.00	36.03 2.60 0.00
NYPA_VERNON____GT2 24162	82.28 3.14 -35.72	81.22 2.55 -39.69	55.54 2.47 -12.14	45.51 2.47 -1.40	53.08 2.54 -8.22	77.58 3.04 -31.33	83.03 3.52 -33.46	88.57 4.19 -38.14	90.14 4.72 -38.17	89.20 5.13 -29.73	90.02 5.05 -31.70	90.55 4.58 -39.70	91.29 4.90 -37.21	90.95 4.35 -43.50	91.03 4.39 -44.54	87.69 4.34 -42.85	88.24 4.05 -46.38	88.25 4.01 -46.92	85.69 3.63 -46.83	43.41 4.01 -2.37	56.14 5.55 0.00	42.41 3.85 0.00	40.37 3.33 0.00	36.02 2.59 0.00
NYPA_VERNON____GT3 24163	82.28 3.14 -35.72	81.22 2.55 -39.69	55.54 2.47 -12.14	45.51 2.47 -1.40	53.08 2.54 -8.22	77.58 3.04 -31.33	83.03 3.52 -33.46	88.57 4.19 -38.14	90.14 4.72 -38.17	89.20 5.13 -29.73	90.02 5.05 -31.70	90.55 4.58 -39.70	91.29 4.90 -37.21	90.95 4.35 -43.50	91.03 4.39 -44.54	87.69 4.34 -42.85	88.24 4.05 -46.38	88.25 4.01 -46.92	85.69 3.63 -46.83	43.41 4.01 -2.37	56.14 5.55 0.00	42.41 3.85 0.00	40.37 3.33 0.00	36.02 2.59 0.00
NYPA____HOLTSVILL 23794	46.22 2.80 0.00	41.37 2.38 0.00	43.49 2.46 -0.10	56.92 2.57 -12.71	48.01 2.59 -3.09	48.23 2.73 -2.28	48.41 2.36 0.00	49.30 3.06 0.00	51.07 3.82 0.00	58.56 4.22 0.00	57.39 4.12 0.00	49.88 3.62 0.00	60.86 4.07 -7.61	46.65 3.45 -0.10	45.40 3.30 0.00	43.97 3.47 0.00	49.56 3.54 -8.22	60.53 3.67 -19.55	78.26 3.18 -39.84	103.49 3.47 -62.99	173.93 4.72 -118.62	149.38 3.28 -107.54	40.41 3.03 -0.33	35.77 2.34 0.00
NYPA____HELLGATE_GT1 24158	60.85 3.90 -13.53	52.34 3.25 -10.10	44.73 3.01 -0.79	44.64 3.00 0.00	45.41 3.08 0.00	46.87 3.66 0.00	50.29 4.24 0.00	52.03 4.91 -0.88	62.99 5.41 -10.33	61.00 5.88 -0.78	59.05 5.78 0.00	55.64 5.36 -4.02	56.67 5.70 -1.79	54.24 5.06 -6.08	53.56 5.09 -6.37	58.62 5.02 -13.10	71.35 4.63 -28.90	66.19 4.60 -24.28	61.13 4.19 -21.69	58.20 4.60 -16.57	97.92 6.33 -41.00	62.16 4.42 -19.19	72.97 3.78 -32.15	53.79 2.99 -17.37
NYPA____HELLGATE_GT2 24159	60.85 3.90 -13.53	52.34 3.25 -10.10	44.73 3.01 -0.79	44.64 3.00 0.00	45.41 3.08 0.00	46.87 3.66 0.00	50.29 4.24 0.00	52.03 4.91 -0.88	62.99 5.41 -10.33	61.00 5.88 -0.78	59.05 5.78 0.00	55.64 5.36 -4.02	56.67 5.70 -1.79	54.24 5.06 -6.08	53.56 5.09 -6.37	58.62 5.02 -13.10	71.35 4.63 -28.90	66.19 4.60 -24.28	61.13 4.19 -21.69	58.20 4.60 -16.57	97.92 6.33 -41.00	62.16 4.42 -19.19	72.97 3.78 -32.15	53.79 2.99 -17.37
O.H_GEN_BRUCE 24063	35.80 -7.62 0.00	31.92 -7.07 0.00	33.53 -7.41 0.00	34.07 -7.57 0.00	34.60 -7.72 0.00	35.51 -7.70 0.00	37.91 -8.14 0.00	39.20 -7.03 0.00	40.29 -6.96 0.00	45.98 -8.37 0.00	45.27 -8.00 0.00	39.46 -6.80 0.00	41.54 -7.64 0.00	36.49 -6.61 0.00	35.67 -6.43 0.00	34.11 -6.39 0.00	31.62 -6.19 0.00	31.10 -6.21 0.00	29.51 -5.73 0.00	31.07 -5.96 0.00	42.21 -8.38 0.00	32.28 -6.28 0.00	28.17 -4.94 3.79	28.41 -5.02 0.00
OAK ORCHARD____HYD 24046	40.39 -3.02 0.00	35.98 -3.01 0.00	37.75 -3.18 0.00	38.36 -3.28 0.00	38.95 -3.38 0.00	40.01 -3.20 0.00	42.72 -3.33 0.00	44.22 -2.02 0.00	45.60 -1.65 0.00	52.25 -2.10 0.00	51.45 -1.82 0.00	44.73 -1.54 0.00	47.03 -2.15 0.00	41.31 -1.79 0.00	40.34 -1.76 0.00	38.59 -1.91 0.00	35.75 -2.06 0.00	35.11 -2.21 0.00	33.32 -1.92 0.00	35.11 -1.93 0.00	47.80 -2.79 0.00	36.67 -1.89 0.00	35.61 -1.43 0.00	32.17 -1.26 0.00
OCC_CHEM____DRP 24175	39.96 -3.45 0.00	35.57 -3.42 0.00	37.35 -3.58 0.00	37.96 -3.68 0.00	38.53 -3.79 0.00	39.54 -3.67 0.00	42.17 -3.87 0.00	43.83 -2.40 0.00	45.11 -2.14 0.00	51.48 -2.86 0.00	50.81 -2.46 0.00	44.31 -1.95 0.00	46.53 -2.66 0.00	40.89 -2.21 0.00	39.91 -2.18 0.00	38.12 -2.38 0.00	35.29 -2.52 0.00	34.61 -2.71 0.00	32.90 -2.34 0.00	34.59 -2.45 0.00	46.88 -3.71 0.00	36.04 -2.52 0.00	35.21 -1.83 0.00	31.92 -1.51 0.00
OLIN_CORP_DRP 24177	39.98 -3.44 0.00	35.59 -3.40 0.00	37.36 -3.57 0.00	37.97 -3.67 0.00	38.54 -3.79 0.00	39.56 -3.65 0.00	42.22 -3.83 0.00	43.83 -2.40 0.00	45.12 -2.13 0.00	51.53 -2.81 0.00	50.83 -2.44 0.00	44.30 -1.96 0.00	46.54 -2.65 0.00	40.89 -2.21 0.00	39.92 -2.18 0.00	38.15 -2.36 0.00	35.32 -2.49 0.00	34.65 -2.66 0.00	32.93 -2.32 0.00	34.64 -2.40 0.00	47.00 -3.59 0.00	36.10 -2.46 0.00	35.21 -1.83 0.00	31.88 -1.55 0.00
ONONDAGA_REF_OCCRA 23987	42.65 -0.76 0.00	38.36 -0.63 0.00	40.28 -0.66 0.00	40.93 -0.71 0.00	41.57 -0.76 0.00	42.36 -0.85 0.00	45.21 -0.84 0.00	45.53 -0.71 0.00	46.55 -0.70 0.00	53.58 -0.76 0.00	52.51 -0.76 0.00	45.64 -0.62 0.00	48.51 -0.68 0.00	42.52 -0.58 0.00	41.53 -0.56 0.00	39.89 -0.62 0.00	37.24 -0.57 0.00	36.75 -0.56 0.00	34.73 -0.52 0.00	36.47 -0.56 0.00	49.74 -0.85 0.00	37.95 -0.61 0.00	36.55 -0.50 0.00	33.03 -0.40 0.00
ONONDAGA____COGEN 23986	42.13 -1.29 0.00	37.85 -1.14 0.00	39.74 -1.19 0.00	40.39 -1.25 0.00	41.05 -1.27 0.00	41.88 -1.34 0.00	44.72 -1.33 0.00	45.19 -1.05 0.00	46.27 -0.99 0.00	53.24 -1.10 0.00	52.21 -1.06 0.00	45.38 -0.89 0.00	48.16 -1.03 0.00	42.22 -0.88 0.00	41.25 -0.85 0.00	39.59 -0.91 0.00	36.91 -0.90 0.00	36.42 -0.89 0.00	34.41 -0.83 0.00	36.15 -0.88 0.00	49.33 -1.27 0.00	37.62 -0.94 0.00	36.24 -0.80 0.00	32.73 -0.70 0.00
OSWEGATCHIE____HYD 24044	44.31 0.90 0.00	40.09 1.10 0.00	42.27 1.34 0.00	43.03 1.39 0.00	43.79 1.46 0.00	44.31 1.10 0.00	46.94 0.89 0.00	46.23 0.00 0.00	46.73 -0.52 0.00	54.06 -0.28 0.00	53.00 -0.27 0.00	46.07 -0.20 0.00	49.17 -0.02 0.00	43.08 -0.02 0.00	41.94 -0.16 0.00	40.21 -0.29 0.00	37.70 -0.11 0.00	37.25 -0.06 0.00	35.17 -0.07 0.00	36.80 -0.23 0.00	50.06 -0.53 0.00	38.42 -0.14 0.00	37.09 0.05 0.00	33.66 0.23 0.00
OSWEGO____5 23606	42.35 -1.07 0.00	38.03 -0.96 0.00	39.92 -1.01 0.00	40.59 -1.05 0.00	41.25 -1.08 0.00	42.11 -1.11 0.00	44.93 -1.12 0.00	45.28 -0.95 0.00	46.33 -0.92 0.00	53.31 -1.04 0.00	52.26 -1.00 0.00	45.40 -0.86 0.00	48.21 -0.98 0.00	42.25 -0.85 0.00	41.27 -0.83 0.00	39.64 -0.86 0.00	36.96 -0.85 0.00	36.47 -0.84 0.00	34.45 -0.79 0.00	36.20 -0.83 0.00	49.42 -1.17 0.00	37.68 -0.87 0.00	36.25 -0.79 0.00	32.73 -0.71 0.00
OSWEGO____6 23613	42.34 -1.08 0.00	38.02 -0.97 0.00	39.91 -1.02 0.00	40.58 -1.06 0.00	41.24 -1.09 0.00	42.09 -1.12 0.00	44.92 -1.13 0.00	45.28 -0.96 0.00	46.33 -0.92 0.00	53.30 -1.04 0.00	52.26 -1.00 0.00	45.40 -0.87 0.00	48.20 -0.98 0.00	42.25 -0.85 0.00	41.27 -0.83 0.00	39.64 -0.87 0.00	36.96 -0.85 0.00	36.46 -0.85 0.00	34.45 -0.79 0.00	36.20 -0.83 0.00	49.42 -1.17 0.00	37.68 -0.88 0.00	36.25 -0.79 0.00	32.72 -0.71 0.00
OUTOKUMPU-AB____DRP 24206	40.26 -3.15 0.00	35.92 -3.07 0.00	37.78 -3.15 0.00	38.40 -3.24 0.00	38.99 -3.33 0.00	40.02 -3.19 0.00	42.68 -3.37 0.00	44.30 -1.93 0.00	45.73 -1.52 0.00	52.29 -2.05 0.00	51.49 -1.78 0.00	44.79 -1.47 0.00	47.07 -2.12 0.00	41.34 -1.76 0.00	40.36 -1.74 0.00	38.59 -1.92 0.00	35.75 -2.06 0.00	35.11 -2.20 0.00	33.33 -1.91 0.00	35.11 -1.93 0.00	47.74 -2.85 0.00	36.62 -1.94 0.00	35.62 -1.43 0.00	32.19 -1.25 0.00

OXBOW____ 24026	39.97 -3.44 0.00	35.61 -3.38 0.00	37.43 -3.50 0.00	38.04 -3.60 0.00	38.63 -3.70 0.00	39.65 -3.56 0.00	42.29 -3.76 0.00	43.92 -2.32 0.00	45.26 -1.99 0.00	51.71 -2.63 0.00	50.97 -2.30 0.00	44.39 -1.87 0.00	46.63 -2.56 0.00	40.96 -2.14 0.00	39.99 -2.10 0.00	38.22 -2.29 0.00	35.38 -2.43 0.00	34.73 -2.58 0.00	33.00 -2.25 0.00	34.72 -2.31 0.00	47.15 -3.45 0.00	36.20 -2.35 0.00	35.30 -1.74 0.00	31.96 -1.48 0.00
PEEKSKILL____ 23653	45.06 1.64 0.00	40.26 1.27 0.00	42.25 1.31 0.00	42.97 1.33 0.00	43.68 1.35 0.00	44.95 1.74 0.00	48.08 2.03 0.00	48.90 2.67 0.00	50.42 3.17 0.00	57.70 3.36 0.00	56.51 3.24 0.00	49.22 2.96 0.00	52.37 3.18 0.00	45.93 2.83 0.00	44.98 2.88 0.00	43.34 2.84 0.00	40.50 2.70 0.00	39.99 2.67 0.00	37.65 2.41 0.00	39.77 2.74 0.00	54.42 3.83 0.00	41.13 2.57 0.00	39.26 2.21 0.00	35.10 1.67 0.00
PGE MADISON____WINDPWR 24146	44.80 1.39 0.00	40.19 1.20 0.00	42.11 1.18 0.00	42.81 1.17 0.00	43.57 1.25 0.00	44.83 1.62 0.00	48.30 2.25 0.00	49.11 2.88 0.00	50.48 3.23 0.00	58.01 3.66 0.00	56.87 3.60 0.00	49.44 3.17 0.00	52.50 3.32 0.00	45.99 2.88 0.00	44.89 2.79 0.00	43.05 2.55 0.00	40.17 2.36 0.00	39.64 2.33 0.00	37.40 2.16 0.00	39.48 2.45 0.00	54.29 3.70 0.00	41.17 2.61 0.00	39.26 2.22 0.00	35.23 1.80 0.00
PJM_GEN_KEystone 24065	40.42 -2.99 0.00	16.50 -5.59 18.42	16.25 -4.86 20.77	15.00 -5.36 22.19	16.75 -4.84 21.62	40.35 -2.86 0.00	43.22 -2.83 0.00	44.38 -1.85 0.00	45.69 -1.56 0.00	51.00 -1.75 1.88	45.00 -2.43 7.90	47.01 -3.58 2.91	46.89 -2.30 0.00	41.12 -1.98 0.00	40.24 -1.85 0.00	38.65 -1.85 0.00	36.00 -4.46 2.86	35.56 -1.75 0.00	33.53 -1.71 0.00	35.33 -1.70 0.00	48.27 -2.32 0.00	36.49 -2.06 0.00	28.72 -4.39 3.79	31.53 -1.90 0.00
PLEASANTVLY____LBMP 24000	44.37 0.96 0.00	39.74 0.75 0.00	41.72 0.78 0.00	42.43 0.79 0.00	43.12 0.79 0.00	44.19 0.98 0.00	47.21 1.16 0.00	47.73 1.49 0.00	48.99 1.74 0.00	56.10 1.75 0.00	54.89 1.62 0.00	47.73 1.46 0.00	50.77 1.58 0.00	44.50 1.40 0.00	43.52 1.43 0.00	41.97 1.47 0.00	39.28 1.47 0.00	38.81 1.50 0.00	36.65 1.41 0.00	38.64 1.61 0.00	52.81 2.22 0.00	39.99 1.44 0.00	38.31 1.27 0.00	34.49 1.05 0.00
POLETTI____ 23519	45.88 2.47 0.00	40.94 1.95 0.00	42.89 1.96 0.00	43.60 1.96 0.00	44.34 2.01 0.00	45.69 2.47 0.00	48.92 2.88 0.00	49.80 3.57 0.00	51.39 4.14 0.00	58.81 4.46 0.00	57.55 4.29 0.00	50.16 3.90 0.00	53.39 4.20 0.00	47.82 3.75 -0.97	45.91 3.80 -0.02	44.22 3.72 0.00	41.27 3.46 0.00	40.74 3.43 0.00	38.33 3.09 0.00	40.50 3.46 0.00	55.38 4.79 0.00	41.85 3.29 0.00	39.90 2.86 0.00	35.62 2.19 0.00
PORT_JEFF_3 23555	46.31 2.90 0.00	41.45 2.46 0.00	43.59 2.57 -0.10	57.05 2.70 -12.71	48.12 2.70 -3.09	48.31 2.82 -2.28	48.51 2.46 0.00	49.43 3.19 0.00	51.22 3.97 0.00	58.75 4.41 0.00	57.58 4.31 0.00	49.91 3.64 0.00	61.03 4.24 -7.61	46.68 3.48 -0.10	45.32 3.22 0.00	44.07 3.57 0.00	49.69 3.67 -8.22	60.65 3.80 -19.55	78.38 3.29 -39.84	103.62 3.60 -62.99	174.13 4.91 -118.62	149.52 3.42 -107.54	40.47 3.09 -0.33	35.73 2.30 0.00
PORT_JEFF_4 23616	46.33 2.92 0.00	41.47 2.48 0.00	43.59 2.56 -0.10	57.02 2.67 -12.71	48.11 2.69 -3.09	48.34 2.84 -2.28	48.53 2.49 0.00	49.44 3.21 0.00	51.22 3.97 0.00	58.75 4.40 0.00	57.57 4.31 0.00	50.05 3.79 0.00	61.03 4.24 -7.61	46.80 3.61 -0.10	45.55 3.46 0.00	44.11 3.61 0.00	49.69 3.67 -8.22	60.65 3.80 -19.55	78.38 3.30 -39.84	103.62 3.60 -62.99	174.13 4.91 -118.62	149.52 3.42 -107.54	40.52 3.14 -0.33	35.86 2.43 0.00
PORT_JEFF_IC 23713	46.32 2.91 0.00	41.46 2.47 0.00	43.60 2.58 -0.10	57.06 2.71 -12.71	48.13 2.71 -3.09	48.32 2.83 -2.28	48.52 2.47 0.00	49.44 3.20 0.00	51.24 3.98 0.00	58.77 4.43 0.00	57.59 4.33 0.00	49.91 3.65 0.00	61.05 4.26 -7.61	46.68 3.48 -0.10	45.31 3.21 0.00	44.08 3.58 0.00	49.71 3.68 -8.22	60.67 3.81 -19.55	78.39 3.30 -39.84	103.63 3.61 -62.99	174.14 4.93 -118.62	149.52 3.42 -107.54	40.50 3.12 -0.33	35.77 2.34 0.00
PPL PILGRIM_ST_GT1 24216	46.00 2.59 0.00	41.22 2.23 0.00	43.34 2.31 -0.10	56.77 2.43 -12.71	47.86 2.44 -3.09	48.06 2.56 -2.28	48.29 2.24 0.00	49.07 2.84 0.00	50.76 3.51 0.00	58.17 3.82 0.00	56.97 3.70 0.00	49.57 3.30 0.00	60.47 3.68 -7.61	46.37 3.17 -0.10	45.18 3.08 0.00	43.68 3.18 0.00	49.28 3.26 -8.22	60.39 3.54 -19.55	78.20 3.12 -39.84	103.46 3.44 -62.99	173.94 4.73 -118.62	149.38 3.28 -107.54	40.30 2.92 -0.33	35.67 2.24 0.00
PPL PILGRIM_ST_GT2 24217	46.00 2.59 0.00	41.22 2.23 0.00	43.34 2.31 -0.10	56.77 2.43 -12.71	47.86 2.44 -3.09	48.06 2.56 -2.28	48.29 2.24 0.00	49.07 2.84 0.00	50.76 3.51 0.00	58.17 3.82 0.00	56.97 3.70 0.00	49.57 3.30 0.00	60.47 3.68 -7.61	46.37 3.17 -0.10	45.18 3.08 0.00	43.68 3.18 0.00	49.28 3.26 -8.22	60.39 3.54 -19.55	78.20 3.12 -39.84	103.46 3.44 -62.99	173.94 4.73 -118.62	149.38 3.28 -107.54	40.30 2.92 -0.33	35.67 2.24 0.00
PPL_SHRM_GT3 24213	46.14 2.72 0.00	41.29 2.30 0.00	43.40 2.37 -0.10	56.83 2.48 -12.71	47.92 2.50 -3.09	48.13 2.63 -2.28	48.20 2.16 0.00	49.11 2.87 0.00	50.90 3.64 0.00	58.37 4.03 0.00	57.21 3.94 0.00	49.73 3.47 0.00	60.69 3.90 -7.61	46.51 3.31 -0.10	45.26 3.17 0.00	43.83 3.33 0.00	49.43 3.41 -8.22	60.40 3.54 -19.55	78.10 3.01 -39.84	103.27 3.25 -62.99	173.65 4.44 -118.62	149.16 3.06 -107.54	40.20 2.83 -0.33	35.66 2.22 0.00
PPL_SHRM_GT4 24214	46.14 2.72 0.00	41.29 2.30 0.00	43.40 2.37 -0.10	56.83 2.48 -12.71	47.92 2.50 -3.09	48.13 2.63 -2.28	48.20 2.16 0.00	49.11 2.87 0.00	50.90 3.64 0.00	58.37 4.03 0.00	57.21 3.94 0.00	49.73 3.47 0.00	60.69 3.90 -7.61	46.51 3.31 -0.10	45.26 3.17 0.00	43.83 3.33 0.00	49.43 3.41 -8.22	60.40 3.54 -19.55	78.10 3.01 -39.84	103.27 3.25 -62.99	173.65 4.44 -118.62	149.16 3.06 -107.54	40.20 2.83 -0.33	35.66 2.22 0.00
PROJECT____ORANGE 23990	43.41 0.00 0.00	38.99 0.00 0.00	40.93 0.00 0.00	41.64 0.00 0.00	42.33 0.00 0.00	43.21 0.00 0.00	46.05 0.00 0.00	46.24 0.00 0.00	47.25 0.00 0.00	54.35 0.00 0.00	53.27 0.00 0.00	46.26 0.00 0.00	49.19 0.00 0.00	43.10 0.00 0.00	42.10 0.00 0.00	40.50 0.00 0.00	37.81 0.00 0.00	37.31 0.00 0.00	35.24 0.00 0.00	37.03 0.00 0.00	50.59 0.00 0.00	38.56 0.00 0.00	37.04 0.00 0.00	33.43 0.00 0.00
PROJECT____ORANGE 1 24174	42.93 -0.48 0.00	38.60 -0.39 0.00	40.55 -0.38 0.00	41.23 -0.41 0.00	41.89 -0.43 0.00	42.68 -0.53 0.00	45.54 -0.51 0.00	45.82 -0.41 0.00	46.83 -0.42 0.00	53.93 -0.42 0.00	52.87 -0.40 0.00	45.96 -0.31 0.00	48.85 -0.34 0.00	42.81 -0.29 0.00	41.81 -0.29 0.00	40.15 -0.35 0.00	37.49 -0.32 0.00	37.00 -0.31 0.00	34.96 -0.28 0.00	36.71 -0.32 0.00	50.06 -0.53 0.00	38.20 -0.36 0.00	36.79 -0.26 0.00	33.23 -0.20 0.00
PROJECT____ORANGE 2 24166	42.93 -0.48 0.00	38.60 -0.39 0.00	40.55 -0.38 0.00	41.23 -0.41 0.00	41.89 -0.43 0.00	42.68 -0.53 0.00	45.54 -0.51 0.00	45.82 -0.41 0.00	46.83 -0.42 0.00	53.93 -0.42 0.00	52.87 -0.40 0.00	45.96 -0.31 0.00	48.85 -0.34 0.00	42.81 -0.29 0.00	41.81 -0.29 0.00	40.15 -0.35 0.00	37.49 -0.32 0.00	37.00 -0.31 0.00	34.96 -0.28 0.00	36.71 -0.32 0.00	50.06 -0.53 0.00	38.20 -0.36 0.00	36.79 -0.26 0.00	33.23 -0.20 0.00

PYRITES____HYD 24023	45.50 2.09 0.00	41.15 2.16 0.00	43.36 2.42 0.00	44.13 2.49 0.00	44.91 2.58 0.00	45.40 2.19 0.00	47.94 1.89 0.00	46.94 0.71 0.00	47.37 0.12 0.00	54.92 0.58 0.00	53.84 0.57 0.00	46.75 0.48 0.00	49.91 0.72 0.00	43.71 0.61 0.00	42.52 0.42 0.00	40.79 0.29 0.00	38.23 0.42 0.00	37.76 0.45 0.00	35.63 0.39 0.00	37.23 0.20 0.00	50.68 0.09 0.00	38.99 0.43 0.00	37.64 0.60 0.00	34.17 0.74 0.00
RANKINE____ 23646	40.62 -2.79 0.00	36.23 -2.76 0.00	38.04 -2.90 0.00	38.65 -2.99 0.00	39.24 -3.08 0.00	40.34 -2.87 0.00	43.18 -2.87 0.00	44.85 -1.39 0.00	46.36 -0.89 0.00	52.97 -1.38 0.00	52.06 -1.21 0.00	45.27 -0.99 0.00	47.60 -1.59 0.00	41.79 -1.31 0.00	40.80 -1.29 0.00	39.05 -1.45 0.00	36.20 -1.61 0.00	35.59 -1.72 0.00	33.72 -1.52 0.00	35.49 -1.54 0.00	48.35 -2.25 0.00	36.96 -1.60 0.00	35.82 -1.22 0.00	32.22 -1.21 0.00
RAVENS GT4-7____ 23728	46.50 3.09 0.00	41.49 2.50 0.00	43.36 2.43 0.00	44.07 2.43 0.00	44.82 2.50 0.00	46.21 3.00 0.00	49.52 3.48 0.00	50.38 4.15 0.00	51.93 4.68 0.00	59.42 5.08 0.00	58.26 4.99 0.00	50.80 4.53 0.00	54.03 4.85 0.00	48.38 4.31 -0.97	46.46 4.35 -0.02	44.80 4.30 0.00	41.82 4.01 0.00	41.28 3.97 0.00	38.83 3.59 0.00	41.00 3.97 0.00	56.09 5.50 0.00	42.37 3.81 0.00	40.34 3.30 0.00	35.99 2.56 0.00
RAVENSWD GT2____ 23730	45.92 2.50 0.00	40.98 1.99 0.00	42.93 2.00 0.00	43.65 2.01 0.00	44.38 2.05 0.00	45.73 2.52 0.00	48.97 2.92 0.00	49.83 3.60 0.00	51.43 4.18 0.00	58.85 4.51 0.00	57.64 4.38 0.00	50.24 3.98 0.00	53.48 4.30 0.00	47.90 3.83 -0.97	45.99 3.88 -0.02	44.32 3.81 0.00	41.39 3.58 0.00	40.85 3.54 0.00	38.42 3.18 0.00	40.58 3.55 0.00	55.54 4.95 0.00	41.96 3.41 0.00	39.99 2.95 0.00	35.69 2.26 0.00
RAVENSWD GT3____ 23733	45.92 2.50 0.00	40.98 1.99 0.00	42.93 2.00 0.00	43.65 2.01 0.00	44.38 2.05 0.00	45.73 2.52 0.00	48.97 2.92 0.00	49.83 3.60 0.00	51.43 4.18 0.00	58.85 4.51 0.00	57.64 4.38 0.00	50.24 3.98 0.00	53.48 4.30 0.00	47.90 3.83 -0.97	45.99 3.88 -0.02	44.32 3.81 0.00	41.39 3.58 0.00	40.85 3.54 0.00	38.42 3.18 0.00	40.58 3.55 0.00	55.54 4.95 0.00	41.96 3.41 0.00	39.99 2.95 0.00	35.69 2.26 0.00
RAVENSWOOD_GT2_1 24244	45.92 2.50 0.00	40.98 1.99 0.00	42.93 2.00 0.00	43.65 2.01 0.00	44.38 2.05 0.00	45.73 2.52 0.00	48.97 2.92 0.00	49.83 3.60 0.00	51.43 4.18 0.00	58.85 4.51 0.00	57.64 4.38 0.00	50.24 3.98 0.00	53.48 4.30 0.00	47.90 3.83 -0.97	45.99 3.88 -0.02	44.32 3.81 0.00	41.39 3.58 0.00	40.85 3.54 0.00	38.42 3.18 0.00	40.58 3.55 0.00	55.54 4.95 0.00	41.96 3.41 0.00	39.99 2.95 0.00	35.69 2.26 0.00
RAVENSWOOD_GT2_2 24245	45.92 2.50 0.00	40.98 1.99 0.00	42.93 2.00 0.00	43.65 2.01 0.00	44.38 2.05 0.00	45.73 2.52 0.00	48.97 2.92 0.00	49.83 3.60 0.00	51.43 4.18 0.00	58.85 4.51 0.00	57.64 4.38 0.00	50.24 3.98 0.00	53.48 4.30 0.00	47.90 3.83 -0.97	45.99 3.88 -0.02	44.32 3.81 0.00	41.39 3.58 0.00	40.85 3.54 0.00	38.42 3.18 0.00	40.58 3.55 0.00	55.54 4.95 0.00	41.96 3.41 0.00	39.99 2.95 0.00	35.69 2.26 0.00
RAVENSWOOD_GT2_3 24246	45.92 2.50 0.00	40.98 1.99 0.00	42.93 2.00 0.00	43.65 2.01 0.00	44.38 2.05 0.00	45.73 2.52 0.00	48.97 2.92 0.00	49.83 3.60 0.00	51.43 4.18 0.00	58.85 4.51 0.00	57.64 4.38 0.00	50.24 3.98 0.00	53.48 4.30 0.00	47.90 3.83 -0.97	45.99 3.88 -0.02	44.32 3.81 0.00	41.39 3.58 0.00	40.85 3.54 0.00	38.42 3.18 0.00	40.58 3.55 0.00	55.54 4.95 0.00	41.96 3.41 0.00	39.99 2.95 0.00	35.69 2.26 0.00
RAVENSWOOD_GT2_4 24247	45.92 2.50 0.00	40.98 1.99 0.00	42.93 2.00 0.00	43.65 2.01 0.00	44.38 2.05 0.00	45.73 2.52 0.00	48.97 2.92 0.00	49.83 3.60 0.00	51.43 4.18 0.00	58.85 4.51 0.00	57.64 4.38 0.00	50.24 3.98 0.00	53.48 4.30 0.00	47.90 3.83 -0.97	45.99 3.88 -0.02	44.32 3.81 0.00	41.39 3.58 0.00	40.85 3.54 0.00	38.42 3.18 0.00	40.58 3.55 0.00	55.54 4.95 0.00	41.96 3.41 0.00	39.99 2.95 0.00	35.69 2.26 0.00
RAVENSWOOD_GT3_1 24248	45.92 2.50 0.00	40.98 1.99 0.00	42.93 2.00 0.00	43.65 2.01 0.00	44.38 2.05 0.00	45.73 2.52 0.00	48.97 2.92 0.00	49.83 3.60 0.00	51.43 4.18 0.00	58.85 4.51 0.00	57.64 4.38 0.00	50.24 3.98 0.00	53.48 4.30 0.00	47.90 3.83 -0.97	45.99 3.88 -0.02	44.32 3.81 0.00	41.39 3.58 0.00	40.85 3.54 0.00	38.42 3.18 0.00	40.58 3.55 0.00	55.54 4.95 0.00	41.96 3.41 0.00	39.99 2.95 0.00	35.69 2.26 0.00
RAVENSWOOD_GT3_2 24249	45.92 2.50 0.00	40.98 1.99 0.00	42.93 2.00 0.00	43.65 2.01 0.00	44.38 2.05 0.00	45.73 2.52 0.00	48.97 2.92 0.00	49.83 3.60 0.00	51.43 4.18 0.00	58.85 4.51 0.00	57.64 4.38 0.00	50.24 3.98 0.00	53.48 4.30 0.00	47.90 3.83 -0.97	45.99 3.88 -0.02	44.32 3.81 0.00	41.39 3.58 0.00	40.85 3.54 0.00	38.42 3.18 0.00	40.58 3.55 0.00	55.54 4.95 0.00	41.96 3.41 0.00	39.99 2.95 0.00	35.69 2.26 0.00
RAVENSWOOD_GT3_3 24250	45.92 2.50 0.00	40.98 1.99 0.00	42.93 2.00 0.00	43.65 2.01 0.00	44.38 2.05 0.00	45.73 2.52 0.00	48.97 2.92 0.00	49.83 3.60 0.00	51.43 4.18 0.00	58.85 4.51 0.00	57.64 4.38 0.00	50.24 3.98 0.00	53.48 4.30 0.00	47.90 3.83 -0.97	45.99 3.88 -0.02	44.32 3.81 0.00	41.39 3.58 0.00	40.85 3.54 0.00	38.42 3.18 0.00	40.58 3.55 0.00	55.54 4.95 0.00	41.96 3.41 0.00	39.99 2.95 0.00	35.69 2.26 0.00
RAVENSWOOD_GT3_4 24251	45.92 2.50 0.00	40.98 1.99 0.00	42.93 2.00 0.00	43.65 2.01 0.00	44.38 2.05 0.00	45.73 2.52 0.00	48.97 2.92 0.00	49.83 3.60 0.00	51.43 4.18 0.00	58.85 4.51 0.00	57.64 4.38 0.00	50.24 3.98 0.00	53.48 4.30 0.00	47.90 3.83 -0.97	45.99 3.88 -0.02	44.32 3.81 0.00	41.39 3.58 0.00	40.85 3.54 0.00	38.42 3.18 0.00	40.58 3.55 0.00	55.54 4.95 0.00	41.96 3.41 0.00	39.99 2.95 0.00	35.69 2.26 0.00
RAVENSWOOD_GT_1 23729	81.64 2.50 -35.72	80.66 1.99 -39.69	55.06 1.99 -12.14	45.04 2.00 -1.40	52.59 2.05 -8.22	77.05 2.50 -31.33	82.39 2.88 -33.46	87.91 3.54 -38.14	89.52 4.10 -38.17	88.48 4.40 -29.73	89.23 4.26 -31.70	89.86 3.90 -39.70	90.63 4.23 -37.21	90.38 3.78 -43.50	90.49 3.85 -44.54	87.15 3.80 -42.85	87.76 3.57 -46.38	87.76 3.53 -46.92	85.25 3.18 -46.83	42.95 3.54 -2.37	55.51 4.91 0.00	41.95 3.40 0.00	39.99 2.94 0.00	35.69 2.25 0.00
RAVENSWOOD_GT_10 24258	46.52 3.11 0.00	41.51 2.52 0.00	43.38 2.44 0.00	44.09 2.45 0.00	44.84 2.51 0.00	46.23 3.01 0.00	49.54 3.49 0.00	50.40 4.16 0.00	51.94 4.69 0.00	59.44 5.10 0.00	58.28 5.01 0.00	50.82 4.55 0.00	54.05 4.86 0.00	48.40 4.32 -0.97	46.48 4.36 -0.02	44.82 4.31 0.00	41.83 4.03 0.00	41.30 3.98 0.00	38.85 3.60 0.00	41.01 3.98 0.00	56.11 5.51 0.00	42.38 3.83 0.00	40.35 3.31 0.00	36.00 2.57 0.00
RAVENSWOOD_GT_11 24259	46.52 3.11 0.00	41.51 2.52 0.00	43.38 2.44 0.00	44.09 2.45 0.00	44.84 2.51 0.00	46.23 3.01 0.00	49.54 3.49 0.00	50.40 4.16 0.00	51.94 4.69 0.00	59.44 5.10 0.00	58.28 5.01 0.00	50.82 4.55 0.00	54.05 4.86 0.00	48.40 4.32 -0.97	46.48 4.36 -0.02	44.82 4.31 0.00	41.83 4.03 0.00	41.30 3.98 0.00	38.85 3.60 0.00	41.01 3.98 0.00	56.11 5.51 0.00	42.38 3.83 0.00	40.35 3.31 0.00	36.00 2.57 0.00

RAVENSWOOD_GT_4 24252	46.50 3.09 0.00	41.49 2.50 0.00	43.36 2.43 0.00	44.07 2.43 0.00	44.82 2.50 0.00	46.21 3.00 0.00	49.52 3.48 0.00	50.38 4.15 0.00	51.93 4.68 0.00	59.42 5.08 0.00	58.26 4.99 0.00	50.80 4.53 0.00	54.03 4.85 0.00	48.38 4.31 -0.97	46.46 4.35 -0.02	44.80 4.30 0.00	41.82 4.01 0.00	41.28 3.97 0.00	38.83 3.59 0.00	41.00 3.97 0.00	56.09 5.50 0.00	42.37 3.81 0.00	40.34 3.30 0.00	35.99 2.56 0.00
RAVENSWOOD_GT_5 24254	45.92 2.50 0.00	40.98 1.99 0.00	42.93 2.00 0.00	43.65 2.01 0.00	44.38 2.05 0.00	45.73 2.52 0.00	48.97 2.92 0.00	49.83 3.60 0.00	51.43 4.18 0.00	58.85 4.51 0.00	57.64 4.38 0.00	50.24 3.98 0.00	53.48 4.30 0.00	47.90 3.83 -0.97	45.99 3.88 -0.02	44.32 3.81 0.00	41.39 3.58 0.00	40.85 3.54 0.00	38.42 3.18 0.00	40.58 3.55 0.00	55.54 4.95 0.00	41.96 3.41 0.00	39.99 2.95 0.00	35.69 2.26 0.00
RAVENSWOOD_GT_6 24253	46.50 3.09 0.00	41.49 2.50 0.00	43.36 2.43 0.00	44.07 2.43 0.00	44.82 2.50 0.00	46.21 3.00 0.00	49.52 3.48 0.00	50.38 4.15 0.00	51.93 4.68 0.00	59.42 5.08 0.00	58.26 4.99 0.00	50.80 4.53 0.00	54.03 4.85 0.00	48.38 4.31 -0.97	46.46 4.35 -0.02	44.80 4.30 0.00	41.82 4.01 0.00	41.28 3.97 0.00	38.83 3.59 0.00	41.00 3.97 0.00	56.09 5.50 0.00	42.37 3.81 0.00	40.34 3.30 0.00	35.99 2.56 0.00
RAVENSWOOD_GT_7 24255	45.92 2.50 0.00	40.98 1.99 0.00	42.93 2.00 0.00	43.65 2.01 0.00	44.38 2.05 0.00	45.73 2.52 0.00	48.97 2.92 0.00	49.83 3.60 0.00	51.43 4.18 0.00	58.85 4.51 0.00	57.64 4.38 0.00	50.24 3.98 0.00	53.48 4.30 0.00	47.90 3.83 -0.97	45.99 3.88 -0.02	44.32 3.81 0.00	41.39 3.58 0.00	40.85 3.54 0.00	38.42 3.18 0.00	40.58 3.55 0.00	55.54 4.95 0.00	41.96 3.41 0.00	39.99 2.95 0.00	35.69 2.26 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.52 3.11 0.00	41.51 2.52 0.00	43.38 2.44 0.00	44.09 2.45 0.00	44.84 2.51 0.00	46.23 3.01 0.00	49.54 3.49 0.00	50.40 4.16 0.00	51.94 4.69 0.00	59.44 5.10 0.00	58.28 5.01 0.00	50.82 4.55 0.00	54.05 4.86 0.00	48.40 4.32 -0.97	46.48 4.36 -0.02	44.82 4.31 0.00	41.83 4.03 0.00	41.30 3.98 0.00	38.85 3.60 0.00	41.01 3.98 0.00	56.11 5.51 0.00	42.38 3.83 0.00	40.35 3.31 0.00	36.00 2.57 0.00
RAVENSWOOD_GT_9 24257	46.52 3.11 0.00	41.51 2.52 0.00	43.38 2.44 0.00	44.09 2.45 0.00	44.84 2.51 0.00	46.23 3.01 0.00	49.54 3.49 0.00	50.40 4.16 0.00	51.94 4.69 0.00	59.44 5.10 0.00	58.28 5.01 0.00	50.82 4.55 0.00	54.05 4.86 0.00	48.40 4.32 -0.97	46.48 4.36 -0.02	44.82 4.31 0.00	41.83 4.03 0.00	41.30 3.98 0.00	38.85 3.60 0.00	41.01 3.98 0.00	56.11 5.51 0.00	42.38 3.83 0.00	40.35 3.31 0.00	36.00 2.57 0.00
RAVENSWOOD___1 23533	82.25 3.12 -35.72	81.21 2.53 -39.69	55.52 2.45 -12.14	45.50 2.46 -1.40	53.07 2.52 -8.22	77.57 3.02 -31.33	83.01 3.50 -33.46	88.54 4.17 -38.14	90.11 4.69 -38.17	89.17 5.10 -29.73	89.98 5.01 -31.70	90.52 4.56 -39.70	91.26 4.87 -37.21	90.92 4.32 -43.50	91.00 4.36 -44.54	87.66 4.31 -42.85	88.21 4.03 -46.38	88.22 3.99 -46.92	85.67 3.60 -46.83	43.36 3.95 -2.37	56.04 5.44 0.00	42.34 3.78 0.00	40.30 3.26 0.00	35.96 2.53 0.00
RAVENSWOOD___2 23534	82.16 3.02 -35.72	81.14 2.46 -39.69	55.46 2.39 -12.14	45.44 2.40 -1.40	53.01 2.46 -8.22	77.50 2.96 -31.33	82.93 3.42 -33.46	88.38 4.01 -38.14	89.83 4.42 -38.17	88.86 4.78 -29.73	89.71 4.75 -31.70	90.24 4.27 -39.70	90.93 4.54 -37.21	90.63 4.03 -43.50	90.71 4.08 -44.54	87.39 4.04 -42.85	87.97 3.79 -46.38	87.99 3.75 -46.92	85.45 3.38 -46.83	43.17 3.76 -2.37	55.82 5.23 0.00	42.19 3.63 0.00	40.18 3.14 0.00	35.89 2.46 0.00
RAVENSWOOD___3 23535	45.91 2.50 0.00	40.98 1.99 0.00	42.92 1.99 0.00	43.64 2.00 0.00	44.38 2.05 0.00	45.72 2.50 0.00	48.93 2.88 0.00	49.77 3.54 0.00	51.36 4.10 0.00	58.75 4.40 0.00	57.53 4.26 0.00	50.16 3.90 0.00	53.42 4.23 0.00	47.86 3.78 -0.97	45.96 3.85 -0.02	44.30 3.80 0.00	41.38 3.57 0.00	40.84 3.53 0.00	38.42 3.18 0.00	40.57 3.54 0.00	55.51 4.91 0.00	41.95 3.40 0.00	39.99 2.94 0.00	35.69 2.25 0.00
RAVNSWD 8-11____ 23667	46.52 3.11 0.00	41.51 2.52 0.00	43.38 2.44 0.00	44.09 2.45 0.00	44.84 2.51 0.00	46.23 3.01 0.00	49.54 3.49 0.00	50.40 4.16 0.00	51.94 4.69 0.00	59.44 5.10 0.00	58.28 5.01 0.00	50.82 4.55 0.00	54.05 4.86 0.00	48.40 4.32 -0.97	46.48 4.36 -0.02	44.82 4.31 0.00	41.83 4.03 0.00	41.30 3.98 0.00	38.85 3.60 0.00	41.01 3.98 0.00	56.11 5.51 0.00	42.38 3.83 0.00	40.35 3.31 0.00	36.00 2.57 0.00
RCPI_TRUST___DRP 24196	45.88 2.46 0.00	40.94 1.95 0.00	42.90 1.97 0.00	43.62 1.98 0.00	44.36 2.03 0.00	45.70 2.49 0.00	48.94 2.89 0.00	49.82 3.59 0.00	51.43 4.17 0.00	58.86 4.52 0.00	57.66 4.39 0.00	50.25 3.98 0.00	53.48 4.30 0.00	47.90 3.82 -0.97	45.98 3.87 -0.02	44.30 3.79 0.00	41.37 3.56 0.00	40.83 3.52 0.00	38.40 3.16 0.00	40.57 3.53 0.00	55.52 4.93 0.00	41.95 3.39 0.00	39.98 2.94 0.00	35.68 2.25 0.00
RENSSELAER___COGEN 23796	46.96 3.54 0.00	42.39 3.40 0.00	44.54 3.61 0.00	45.35 3.71 0.00	46.15 3.82 0.00	46.70 3.49 0.00	49.49 3.44 0.00	48.35 2.11 0.00	48.94 1.69 0.00	56.55 2.20 0.00	55.30 2.03 0.00	48.02 1.76 0.00	51.53 2.35 0.00	45.08 1.98 0.00	44.05 1.96 0.00	42.58 2.08 0.00	39.98 2.17 0.00	39.53 2.22 0.00	37.34 2.10 0.00	39.09 2.06 0.00	53.36 2.77 0.00	40.78 2.22 0.00	39.10 2.06 0.00	35.63 2.20 0.00
REVERE_CPPR_DRP 24186	44.66 1.25 0.00	40.30 1.31 0.00	42.43 1.50 0.00	43.18 1.54 0.00	43.91 1.58 0.00	44.55 1.34 0.00	47.41 1.36 0.00	47.16 0.92 0.00	47.96 0.71 0.00	55.31 0.96 0.00	54.20 0.93 0.00	47.14 0.87 0.00	50.31 1.12 0.00	44.07 0.97 0.00	43.05 0.95 0.00	41.41 0.90 0.00	38.81 1.00 0.00	38.36 1.04 0.00	36.22 0.98 0.00	37.99 0.96 0.00	51.74 1.15 0.00	39.54 0.99 0.00	38.09 1.05 0.00	34.51 1.07 0.00
ROCHESTER_9_IC 23652	43.28 -0.13 0.00	38.89 -0.10 0.00	40.84 -0.09 0.00	41.52 -0.12 0.00	42.27 -0.06 0.00	42.94 -0.27 0.00	45.75 -0.30 0.00	45.67 -0.56 0.00	46.46 -0.79 0.00	53.83 -0.52 0.00	52.94 -0.32 0.00	45.95 -0.32 0.00	48.78 -0.41 0.00	42.77 -0.33 0.00	41.76 -0.34 0.00	39.96 -0.54 0.00	37.21 -0.60 0.00	36.60 -0.71 0.00	34.64 -0.60 0.00	36.20 -0.83 0.00	49.26 -1.34 0.00	38.09 -0.47 0.00	36.81 -0.23 0.00	33.52 0.09 0.00
ROSETON___1 23587	44.80 1.38 0.00	40.15 1.16 0.00	42.18 1.25 0.00	42.91 1.27 0.00	43.60 1.28 0.00	44.72 1.51 0.00	47.71 1.66 0.00	48.20 1.97 0.00	49.45 2.20 0.00	56.50 2.16 0.00	55.14 1.87 0.00	47.87 1.61 0.00	50.97 1.78 0.00	44.73 1.63 0.00	43.78 1.68 0.00	42.29 1.79 0.00	39.74 1.93 0.00	39.36 2.05 0.00	37.18 1.94 0.00	39.24 2.21 0.00	53.57 2.98 0.00	40.50 1.94 0.00	38.77 1.73 0.00	34.85 1.42 0.00
ROSETON___2 23588	44.80 1.38 0.00	40.15 1.16 0.00	42.18 1.25 0.00	42.91 1.27 0.00	43.60 1.28 0.00	44.72 1.51 0.00	47.71 1.66 0.00	48.20 1.96 0.00	49.42 2.17 0.00	56.47 2.12 0.00	55.12 1.85 0.00	47.87 1.60 0.00	50.94 1.75 0.00	44.67 1.57 0.00	43.72 1.62 0.00	42.24 1.74 0.00	39.71 1.90 0.00	39.35 2.04 0.00	37.18 1.94 0.00	39.25 2.21 0.00	53.56 2.96 0.00	40.49 1.94 0.00	38.77 1.73 0.00	34.84 1.41 0.00



RUSSELL__STATION 23914	42.24 -1.17 0.00	37.94 -1.05 0.00	39.87 -1.06 0.00	40.50 -1.14 0.00	41.25 -1.08 0.00	41.94 -1.28 0.00	44.82 -1.23 0.00	44.88 -1.36 0.00	45.71 -1.54 0.00	52.97 -1.38 0.00	52.11 -1.16 0.00	45.21 -1.05 0.00	48.00 -1.19 0.00	42.09 -1.01 0.00	41.18 -0.92 0.00	39.35 -1.15 0.00	36.60 -1.21 0.00	35.98 -1.33 0.00	34.05 -1.19 0.00	35.57 -1.47 0.00	48.28 -2.31 0.00	37.39 -1.16 0.00	36.11 -0.93 0.00	32.90 -0.53 0.00
S SALMON__HYD 24043	43.12 -0.29 0.00	38.88 -0.11 0.00	40.91 -0.02 0.00	41.62 -0.02 0.00	42.31 -0.02 0.00	42.93 -0.28 0.00	45.70 -0.35 0.00	45.59 -0.65 0.00	46.39 -0.86 0.00	53.56 -0.79 0.00	52.51 -0.75 0.00	45.78 -0.48 0.00	48.76 -0.42 0.00	42.74 -0.36 0.00	41.70 -0.40 0.00	40.06 -0.44 0.00	37.48 -0.33 0.00	37.02 -0.29 0.00	34.96 -0.28 0.00	36.65 -0.38 0.00	49.89 -0.70 0.00	38.15 -0.40 0.00	36.80 -0.24 0.00	33.36 -0.08 0.00
SELKIRK__II 23799	46.22 2.81 0.00	41.73 2.74 0.00	43.86 2.93 0.00	44.65 3.01 0.00	45.43 3.10 0.00	45.99 2.77 0.00	48.71 2.66 0.00	47.63 1.39 0.00	48.20 0.95 0.00	55.66 1.32 0.00	54.42 1.16 0.00	47.26 1.00 0.00	50.71 1.52 0.00	44.38 1.28 0.00	43.38 1.29 0.00	41.93 1.43 0.00	39.38 1.57 0.00	38.95 1.64 0.00	36.78 1.54 0.00	38.52 1.49 0.00	52.57 1.98 0.00	40.17 1.61 0.00	38.54 1.50 0.00	35.07 1.63 0.00
SELKIRK__I 23801	46.26 2.85 0.00	41.78 2.79 0.00	43.92 2.98 0.00	44.71 3.07 0.00	45.49 3.16 0.00	46.04 2.83 0.00	48.73 2.68 0.00	47.44 1.20 0.00	48.01 0.76 0.00	55.43 1.09 0.00	54.21 0.94 0.00	47.08 0.82 0.00	50.51 1.33 0.00	44.22 1.11 0.00	43.23 1.13 0.00	41.79 1.28 0.00	39.24 1.43 0.00	38.81 1.50 0.00	36.65 1.40 0.00	38.37 1.34 0.00	52.35 1.76 0.00	40.01 1.45 0.00	38.41 1.37 0.00	34.96 1.53 0.00
SENECA OSWGO__HYD 24041	42.48 -0.93 0.00	38.20 -0.79 0.00	40.13 -0.81 0.00	40.81 -0.83 0.00	41.47 -0.86 0.00	42.23 -0.98 0.00	45.05 -1.00 0.00	45.29 -0.95 0.00	46.27 -0.98 0.00	53.30 -1.05 0.00	52.25 -1.01 0.00	45.42 -0.85 0.00	48.28 -0.91 0.00	42.31 -0.79 0.00	41.32 -0.78 0.00	39.68 -0.82 0.00	37.05 -0.76 0.00	36.57 -0.75 0.00	34.54 -0.70 0.00	36.26 -0.77 0.00	49.46 -1.14 0.00	37.74 -0.82 0.00	36.34 -0.70 0.00	32.83 -0.60 0.00
SENECA__ENERGY 23797	42.23 -1.18 0.00	37.79 -1.20 0.00	39.64 -1.29 0.00	40.30 -1.34 0.00	41.08 -1.25 0.00	41.88 -1.33 0.00	44.78 -1.27 0.00	45.44 -0.79 0.00	46.72 -0.53 0.00	53.77 -0.58 0.00	52.67 -0.60 0.00	45.70 -0.56 0.00	48.43 -0.75 0.00	42.64 -0.46 0.00	42.27 0.18 0.00	40.64 0.14 0.00	37.75 -0.06 0.00	37.39 0.07 0.00	35.28 0.03 0.00	37.04 0.01 0.00	50.61 0.01 0.00	38.46 -0.10 0.00	37.02 -0.02 0.00	33.41 -0.02 0.00
SHOEMAKER__GT 23640	43.98 0.57 0.00	39.33 0.34 0.00	41.32 0.38 0.00	42.02 0.38 0.00	42.70 0.37 0.00	43.88 0.67 0.00	46.93 0.88 0.00	47.80 1.57 0.00	49.27 2.01 0.00	56.36 2.01 0.00	55.16 1.89 0.00	47.99 1.72 0.00	50.98 1.79 0.00	44.70 1.60 0.00	43.76 1.66 0.00	42.16 1.66 0.00	39.38 1.57 0.00	38.87 1.56 0.00	36.64 1.39 0.00	38.69 1.65 0.00	52.94 2.35 0.00	40.05 1.49 0.00	38.33 1.29 0.00	34.33 0.90 0.00
SHOREHAM_IC_1 23715	46.14 2.72 0.00	41.29 2.30 0.00	43.40 2.37 -0.10	56.83 2.48 -12.71	47.92 2.50 -3.09	48.13 2.63 -2.28	48.20 2.16 0.00	49.11 2.87 0.00	50.90 3.64 0.00	58.37 4.03 0.00	57.21 3.94 0.00	49.73 3.47 0.00	60.69 3.90 -7.61	46.51 3.31 -0.10	45.26 3.17 0.00	43.83 3.33 0.00	49.43 3.41 -8.22	60.40 3.54 -19.55	78.10 3.01 -39.84	103.27 3.25 -62.99	173.65 4.44 -118.62	149.16 3.06 -107.54	40.20 2.83 -0.33	35.66 2.22 0.00
SHOREHAM_IC_2 23716	46.14 2.72 0.00	41.29 2.30 0.00	43.40 2.37 -0.10	56.83 2.48 -12.71	47.92 2.50 -3.09	48.13 2.63 -2.28	48.20 2.16 0.00	49.11 2.87 0.00	50.90 3.64 0.00	58.37 4.03 0.00	57.21 3.94 0.00	49.73 3.47 0.00	60.69 3.90 -7.61	46.51 3.31 -0.10	45.26 3.17 0.00	43.83 3.33 0.00	49.43 3.41 -8.22	60.40 3.54 -19.55	78.10 3.01 -39.84	103.27 3.25 -62.99	173.65 4.44 -118.62	149.16 3.06 -107.54	40.20 2.83 -0.33	35.66 2.22 0.00
SITHE_IND_GS1 24169	42.14 -1.27 0.00	37.83 -1.16 0.00	39.70 -1.23 0.00	40.38 -1.26 0.00	41.02 -1.30 0.00	41.89 -1.32 0.00	44.70 -1.35 0.00	45.08 -1.15 0.00	46.14 -1.11 0.00	53.08 -1.27 0.00	52.05 -1.22 0.00	45.20 -1.06 0.00	47.98 -1.20 0.00	42.06 -1.04 0.00	41.08 -1.02 0.00	39.45 -1.05 0.00	36.78 -1.03 0.00	36.28 -1.03 0.00	34.28 -0.96 0.00	36.02 -1.01 0.00	49.19 -1.41 0.00	37.50 -1.06 0.00	36.07 -0.97 0.00	32.55 -0.88 0.00
SITHE_IND_GS2 24170	42.14 -1.27 0.00	37.83 -1.16 0.00	39.70 -1.23 0.00	40.38 -1.26 0.00	41.02 -1.30 0.00	41.89 -1.32 0.00	44.70 -1.35 0.00	45.08 -1.15 0.00	46.14 -1.11 0.00	53.08 -1.27 0.00	52.05 -1.22 0.00	45.20 -1.06 0.00	47.98 -1.20 0.00	42.06 -1.04 0.00	41.08 -1.02 0.00	39.45 -1.05 0.00	36.78 -1.03 0.00	36.28 -1.03 0.00	34.28 -0.96 0.00	36.02 -1.01 0.00	49.19 -1.41 0.00	37.50 -1.06 0.00	36.07 -0.97 0.00	32.55 -0.88 0.00
SITHE_IND_GS3 24171	42.14 -1.27 0.00	37.83 -1.16 0.00	39.70 -1.23 0.00	40.38 -1.26 0.00	41.02 -1.30 0.00	41.89 -1.32 0.00	44.70 -1.35 0.00	45.08 -1.15 0.00	46.14 -1.11 0.00	53.08 -1.27 0.00	52.05 -1.22 0.00	45.20 -1.06 0.00	47.98 -1.20 0.00	42.06 -1.04 0.00	41.08 -1.02 0.00	39.45 -1.05 0.00	36.78 -1.03 0.00	36.28 -1.03 0.00	34.28 -0.96 0.00	36.02 -1.01 0.00	49.19 -1.41 0.00	37.50 -1.06 0.00	36.07 -0.97 0.00	32.55 -0.88 0.00
SITHE_IND_GS4 24172	42.14 -1.27 0.00	37.83 -1.16 0.00	39.70 -1.23 0.00	40.38 -1.26 0.00	41.02 -1.30 0.00	41.89 -1.32 0.00	44.70 -1.35 0.00	45.08 -1.15 0.00	46.14 -1.11 0.00	53.08 -1.27 0.00	52.05 -1.22 0.00	45.20 -1.06 0.00	47.98 -1.20 0.00	42.06 -1.04 0.00	41.08 -1.02 0.00	39.45 -1.05 0.00	36.78 -1.03 0.00	36.28 -1.03 0.00	34.28 -0.96 0.00	36.02 -1.01 0.00	49.19 -1.41 0.00	37.50 -1.06 0.00	36.07 -0.97 0.00	32.55 -0.88 0.00
SITHE__BATAVIA 24024	41.52 -1.89 0.00	37.03 -1.96 0.00	38.81 -2.12 0.00	39.43 -2.21 0.00	40.06 -2.27 0.00	41.17 -2.04 0.00	44.02 -2.03 0.00	45.31 -0.92 0.00	46.81 -0.45 0.00	53.82 -0.52 0.00	52.88 -0.39 0.00	45.85 -0.41 0.00	48.34 -0.85 0.00	42.43 -0.67 0.00	41.45 -0.64 0.00	39.69 -0.82 0.00	36.80 -1.01 0.00	36.19 -1.12 0.00	34.32 -0.92 0.00	36.23 -0.80 0.00	49.48 -1.12 0.00	37.90 -0.66 0.00	36.61 -0.43 0.00	33.00 -0.43 0.00
SITHE__INDEPEND 23800	42.14 -1.27 0.00	37.83 -1.16 0.00	39.70 -1.23 0.00	40.38 -1.26 0.00	41.02 -1.30 0.00	41.89 -1.32 0.00	44.70 -1.35 0.00	45.08 -1.15 0.00	46.14 -1.11 0.00	53.08 -1.27 0.00	52.05 -1.22 0.00	45.20 -1.06 0.00	47.98 -1.20 0.00	42.06 -1.04 0.00	41.08 -1.02 0.00	39.45 -1.05 0.00	36.78 -1.03 0.00	36.28 -1.03 0.00	34.28 -0.96 0.00	36.02 -1.01 0.00	49.19 -1.41 0.00	37.50 -1.06 0.00	36.07 -0.97 0.00	32.55 -0.88 0.00
SITHE__MASSENA 23902	43.83 0.41 0.00	39.43 0.44 0.00	41.43 0.49 0.00	42.16 0.52 0.00	42.87 0.55 0.00	43.69 0.48 0.00	46.34 0.29 0.00	46.05 -0.19 0.00	46.81 -0.44 0.00	53.98 -0.36 0.00	52.95 -0.32 0.00	45.91 -0.35 0.00	48.81 -0.38 0.00	42.76 -0.34 0.00	41.69 -0.40 0.00	40.10 -0.41 0.00	37.41 -0.40 0.00	36.91 -0.41 0.00	34.84 -0.40 0.00	36.54 -0.49 0.00	49.94 -0.66 0.00	38.25 -0.31 0.00	36.81 -0.24 0.00	33.23 -0.20 0.00

SITHE___OGDNSBRG 24021	45.76 2.35 0.00	41.33 2.35 0.00	43.51 2.58 0.00	44.30 2.66 0.00	45.06 2.74 0.00	45.63 2.42 0.00	48.26 2.21 0.00	47.39 1.15 0.00	47.90 0.65 0.00	55.48 1.13 0.00	54.40 1.13 0.00	47.20 0.94 0.00	50.33 1.14 0.00	44.09 0.99 0.00	42.95 0.86 0.00	41.30 0.80 0.00	38.65 0.84 0.00	38.16 0.85 0.00	36.01 0.77 0.00	37.66 0.63 0.00	51.32 0.73 0.00	39.47 0.91 0.00	38.09 1.05 0.00	34.51 1.08 0.00
SITHE___STERLING 23777	44.04 0.62 0.00	39.70 0.71 0.00	41.76 0.83 0.00	42.49 0.85 0.00	43.20 0.87 0.00	43.92 0.71 0.00	46.79 0.74 0.00	46.71 0.48 0.00	47.60 0.35 0.00	54.83 0.48 0.00	53.73 0.47 0.00	46.72 0.45 0.00	49.81 0.62 0.00	43.64 0.53 0.00	42.63 0.53 0.00	41.01 0.50 0.00	38.39 0.58 0.00	37.93 0.61 0.00	35.82 0.58 0.00	37.60 0.57 0.00	51.26 0.67 0.00	39.15 0.59 0.00	37.68 0.64 0.00	34.11 0.67 0.00
SOUTH CAIRO___GT 23612	44.01 0.60 0.00	39.54 0.55 0.00	41.42 0.49 0.00	42.12 0.48 0.00	42.82 0.50 0.00	43.73 0.52 0.00	46.76 0.71 0.00	46.98 0.74 0.00	48.13 0.88 0.00	55.32 0.97 0.00	54.24 0.97 0.00	47.18 0.92 0.00	50.24 1.05 0.00	43.95 0.85 0.00	42.94 0.84 0.00	41.36 0.86 0.00	38.59 0.78 0.00	38.06 0.75 0.00	35.97 0.73 0.00	37.77 0.73 0.00	51.73 1.14 0.00	39.29 0.74 0.00	37.65 0.61 0.00	34.06 0.63 0.00
SOUTH HAMPTN___IC 23720	46.14 2.72 0.00	41.29 2.30 0.00	43.40 2.37 -0.10	56.83 2.48 -12.71	47.92 2.50 -3.09	48.13 2.63 -2.28	48.20 2.16 0.00	49.11 2.87 0.00	50.90 3.64 0.00	58.37 4.03 0.00	57.21 3.94 0.00	49.73 3.47 0.00	60.69 3.90 -7.61	46.51 3.31 -0.10	45.26 3.17 0.00	43.83 3.33 0.00	49.43 3.41 -8.22	60.40 3.54 -19.55	78.10 3.01 -39.84	103.27 3.25 -62.99	173.65 4.44 -118.62	149.16 3.06 -107.54	40.20 2.83 -0.33	35.66 2.22 0.00
SOUTHOLD___IC 23719	46.14 2.72 0.00	41.29 2.30 0.00	43.40 2.37 -0.10	56.83 2.48 -12.71	47.92 2.50 -3.09	48.13 2.63 -2.28	48.20 2.16 0.00	49.11 2.87 0.00	50.90 3.64 0.00	58.37 4.03 0.00	57.21 3.94 0.00	49.73 3.47 0.00	60.69 3.90 -7.61	46.51 3.31 -0.10	45.26 3.17 0.00	43.83 3.33 0.00	49.43 3.41 -8.22	60.40 3.54 -19.55	78.10 3.01 -39.84	103.27 3.25 -62.99	173.65 4.44 -118.62	149.16 3.06 -107.54	40.20 2.83 -0.33	35.66 2.22 0.00
ST LAWRENCE___ 23600	43.40 -0.01 0.00	39.00 0.01 0.00	40.95 0.01 0.00	41.67 0.03 0.00	42.37 0.04 0.00	43.26 0.05 0.00	45.94 -0.11 0.00	45.80 -0.44 0.00	46.63 -0.62 0.00	53.71 -0.63 0.00	52.68 -0.58 0.00	45.67 -0.59 0.00	48.51 -0.67 0.00	42.50 -0.60 0.00	41.47 -0.63 0.00	39.90 -0.61 0.00	37.18 -0.63 0.00	36.67 -0.64 0.00	34.63 -0.61 0.00	36.35 -0.68 0.00	49.71 -0.88 0.00	38.04 -0.52 0.00	36.58 -0.46 0.00	33.00 -0.43 0.00
STATION 5_MISC_HYD 23604	41.18 -2.24 0.00	36.88 -2.11 0.00	38.67 -2.27 0.00	39.31 -2.33 0.00	40.03 -2.30 0.00	40.91 -2.30 0.00	43.92 -2.13 0.00	45.22 -1.01 0.00	48.00 0.75 0.00	56.71 2.37 0.00	55.80 2.53 0.00	48.43 2.16 0.00	51.41 2.22 0.00	45.05 1.95 0.00	43.98 1.88 0.00	40.41 -0.09 0.00	35.97 -1.84 0.00	35.34 -1.98 0.00	33.34 -1.90 0.00	34.85 -2.19 0.00	47.70 -2.89 0.00	36.84 -1.72 0.00	35.28 -1.76 0.00	31.86 -1.58 0.00
STURGEON_POOL_HYD 23609	44.82 1.41 0.00	40.14 1.15 0.00	42.44 1.51 0.00	43.20 1.56 0.00	43.91 1.58 0.00	45.03 1.82 0.00	48.14 2.10 0.00	48.71 2.47 0.00	50.01 2.76 0.00	57.23 2.88 0.00	55.97 2.70 0.00	48.67 2.41 0.00	51.80 2.61 0.00	45.40 2.30 0.00	44.16 2.06 0.00	42.59 2.09 0.00	39.89 2.08 0.00	39.45 2.14 0.00	37.24 2.00 0.00	39.27 2.24 0.00	53.72 3.12 0.00	40.64 2.09 0.00	38.84 1.80 0.00	34.89 1.46 0.00
SYRACUSE___POWER 24017	42.65 -0.76 0.00	38.36 -0.63 0.00	40.28 -0.66 0.00	40.93 -0.71 0.00	41.57 -0.76 0.00	42.36 -0.85 0.00	45.21 -0.84 0.00	45.53 -0.71 0.00	46.55 -0.70 0.00	53.58 -0.76 0.00	52.51 -0.76 0.00	45.64 -0.62 0.00	48.51 -0.68 0.00	42.52 -0.58 0.00	41.53 -0.56 0.00	39.89 -0.62 0.00	37.24 -0.57 0.00	36.75 -0.56 0.00	34.73 -0.52 0.00	36.47 -0.56 0.00	49.74 -0.85 0.00	37.95 -0.61 0.00	36.55 -0.50 0.00	33.03 -0.40 0.00
Stony___Brook 24151	46.32 2.91 0.00	41.46 2.47 0.00	43.60 2.58 -0.10	57.06 2.71 -12.71	48.13 2.71 -3.09	48.32 2.83 -2.28	48.52 2.47 0.00	49.44 3.20 0.00	51.24 3.98 0.00	58.77 4.43 0.00	57.59 4.33 0.00	49.91 3.65 0.00	61.05 4.26 -7.61	46.68 3.48 -0.10	45.31 3.21 0.00	44.08 3.58 0.00	49.71 3.68 -8.22	60.67 3.81 -19.55	78.39 3.30 -39.84	103.63 3.61 -62.99	174.14 4.93 -118.62	149.52 3.42 -107.54	40.50 3.12 -0.33	35.77 2.34 0.00
UPPER HUDSON___HYD 24058	45.57 2.15 0.00	40.99 2.00 0.00	43.02 2.09 0.00	43.84 2.20 0.00	44.70 2.37 0.00	45.27 2.06 0.00	48.18 2.13 0.00	46.96 0.73 0.00	47.61 0.35 0.00	55.30 0.96 0.00	54.16 0.90 0.00	47.09 0.83 0.00	50.40 1.22 0.00	44.02 0.91 0.00	42.88 0.78 0.00	41.36 0.86 0.00	38.75 0.94 0.00	38.25 0.94 0.00	36.20 0.96 0.00	37.92 0.89 0.00	51.84 1.25 0.00	39.62 1.06 0.00	37.72 0.68 0.00	34.75 1.32 0.00
UPPER RAQUET___HYD 24056	43.75 0.34 0.00	39.47 0.48 0.00	41.54 0.61 0.00	42.27 0.63 0.00	43.01 0.68 0.00	43.66 0.45 0.00	46.17 0.12 0.00	45.53 -0.70 0.00	46.10 -1.15 0.00	53.31 -1.04 0.00	52.27 -0.99 0.00	45.36 -0.90 0.00	48.33 -0.86 0.00	42.33 -0.77 0.00	41.16 -0.94 0.00	39.45 -1.05 0.00	36.90 -0.91 0.00	36.42 -0.89 0.00	34.37 -0.87 0.00	35.99 -1.04 0.00	49.08 -1.52 0.00	37.68 -0.88 0.00	36.31 -0.73 0.00	32.90 -0.53 0.00
VISCHER___FERRY HYD 24020	46.63 3.21 0.00	42.04 3.05 0.00	44.16 3.23 0.00	44.98 3.34 0.00	45.80 3.47 0.00	46.34 3.13 0.00	49.17 3.12 0.00	47.94 1.70 0.00	48.54 1.28 0.00	56.19 1.85 0.00	54.97 1.70 0.00	47.70 1.44 0.00	51.15 1.96 0.00	44.72 1.61 0.00	43.68 1.58 0.00	42.23 1.73 0.00	39.63 1.82 0.00	39.17 1.86 0.00	37.03 1.79 0.00	38.77 1.74 0.00	52.93 2.34 0.00	40.44 1.88 0.00	38.71 1.67 0.00	35.43 2.00 0.00
WADING RIVER_1-3_GRP5 24038	46.19 2.78 0.00	41.34 2.35 0.00	43.46 2.43 -0.10	56.88 2.54 -12.71	47.97 2.55 -3.09	48.19 2.69 -2.28	48.27 2.22 0.00	49.17 2.94 0.00	50.95 3.70 0.00	58.44 4.09 0.00	57.27 4.00 0.00	49.79 3.52 0.00	60.75 3.95 -7.61	46.56 3.37 -0.10	45.32 3.22 0.00	43.88 3.38 0.00	49.48 3.45 -8.22	60.44 3.58 -19.55	77.95 2.87 -39.84	102.93 2.91 -62.99	173.18 3.97 -118.62	148.81 2.71 -107.54	39.86 2.48 -0.33	35.45 2.01 0.00
WADING RIVER_IC_1 23522	46.19 2.78 0.00	41.34 2.35 0.00	43.46 2.43 -0.10	56.88 2.54 -12.71	47.97 2.55 -3.09	48.19 2.69 -2.28	48.27 2.22 0.00	49.17 2.94 0.00	50.95 3.70 0.00	58.44 4.09 0.00	57.27 4.00 0.00	49.79 3.52 0.00	60.75 3.95 -7.61	46.56 3.37 -0.10	45.32 3.22 0.00	43.88 3.38 0.00	49.48 3.45 -8.22	60.44 3.58 -19.55	77.95 2.87 -39.84	102.93 2.91 -62.99	173.18 3.97 -118.62	148.81 2.71 -107.54	39.86 2.48 -0.33	35.45 2.01 0.00
WADING RIVER_IC_2 23547	46.19 2.78 0.00	41.34 2.35 0.00	43.46 2.43 -0.10	56.88 2.54 -12.71	47.97 2.55 -3.09	48.19 2.69 -2.28	48.27 2.22 0.00	49.17 2.94 0.00	50.95 3.70 0.00	58.44 4.09 0.00	57.27 4.00 0.00	49.79 3.52 0.00	60.75 3.95 -7.61	46.56 3.37 -0.10	45.32 3.22 0.00	43.88 3.38 0.00	49.48 3.45 -8.22	60.44 3.58 -19.55	77.95 2.87 -39.84	102.93 2.91 -62.99	173.18 3.97 -118.62	148.81 2.71 -107.54	39.86 2.48 -0.33	35.45 2.01 0.00

WADING RIVER_IC_3 23601	46.19 2.78 0.00	41.34 2.35 0.00	43.46 2.43 -0.10	56.88 2.54 -12.71	47.97 2.55 -3.09	48.18 2.68 -2.28	48.09 2.04 0.00	48.99 2.76 0.00	50.77 3.52 0.00	58.23 3.88 0.00	57.07 3.80 0.00	49.61 3.35 0.00	60.56 3.77 -7.61	46.40 3.20 -0.10	45.16 3.07 0.00	43.73 3.23 0.00	49.33 3.31 -8.22	60.30 3.44 -19.55	78.00 2.92 -39.84	103.17 3.15 -62.99	173.52 4.31 -118.62	149.06 2.96 -107.54	40.14 2.76 -0.33	35.70 2.27 0.00
WALDEN___HYDRO 24148	44.94 1.53 0.00	40.21 1.22 0.00	42.28 1.35 0.00	43.05 1.41 0.00	43.75 1.43 0.00	44.92 1.71 0.00	48.00 1.95 0.00	48.63 2.39 0.00	49.99 2.74 0.00	57.19 2.85 0.00	55.92 2.65 0.00	48.63 2.37 0.00	51.74 2.56 0.00	45.37 2.27 0.00	44.40 2.30 0.00	42.83 2.33 0.00	40.12 2.31 0.00	39.68 2.37 0.00	37.44 2.20 0.00	39.52 2.49 0.00	54.04 3.44 0.00	40.86 2.31 0.00	39.06 2.02 0.00	35.04 1.61 0.00
WATERSIDE___6 8 9 23538	82.22 3.09 -35.72	81.18 2.50 -39.69	55.49 2.42 -12.14	45.47 2.42 -1.40	53.04 2.49 -8.22	77.51 2.97 -31.33	82.93 3.42 -33.46	88.46 4.09 -38.14	90.04 4.63 -38.17	89.12 5.04 -29.73	89.93 4.97 -31.70	90.48 4.52 -39.70	91.23 4.83 -37.21	90.89 4.29 -43.50	90.97 4.34 -44.54	87.64 4.30 -42.85	88.20 4.01 -46.38	88.21 3.97 -46.92	85.66 3.59 -46.83	43.38 3.97 -2.37	56.09 5.49 0.00	42.37 3.81 0.00	40.33 3.29 0.00	35.98 2.55 0.00
WEST BABYLON___IC 23714	46.29 2.88 0.00	41.32 2.33 0.00	43.42 2.39 -0.10	56.77 2.42 -12.71	47.90 2.47 -3.09	48.40 2.90 -2.28	49.26 3.21 0.00	50.22 3.98 0.00	51.90 4.65 0.00	59.33 4.98 0.00	58.28 5.01 0.00	50.84 4.57 0.00	61.71 4.92 -7.61	47.54 4.34 -0.10	46.42 4.33 0.00	44.75 4.25 0.00	50.05 4.03 -8.22	60.75 3.89 -19.55	78.59 3.51 -39.84	103.93 3.91 -62.99	174.74 5.53 -118.62	150.01 3.91 -107.54	40.75 3.38 -0.33	36.02 2.59 0.00
WEST CANADA___HYD 24049	43.54 0.12 0.00	39.09 0.10 0.00	41.03 0.10 0.00	41.74 0.10 0.00	42.44 0.11 0.00	43.33 0.12 0.00	46.21 0.16 0.00	46.44 0.20 0.00	47.49 0.24 0.00	54.57 0.23 0.00	53.47 0.20 0.00	46.45 0.19 0.00	49.41 0.22 0.00	43.29 0.19 0.00	42.30 0.20 0.00	40.73 0.22 0.00	38.04 0.23 0.00	37.54 0.23 0.00	35.46 0.22 0.00	37.28 0.24 0.00	50.93 0.34 0.00	38.77 0.21 0.00	37.22 0.17 0.00	33.59 0.16 0.00
WESTERN_NY_WIND 24143	41.52 -1.89 0.00	37.03 -1.96 0.00	38.81 -2.12 0.00	39.43 -2.21 0.00	40.06 -2.27 0.00	41.17 -2.04 0.00	44.02 -2.03 0.00	45.31 -0.92 0.00	46.81 -0.45 0.00	53.82 -0.52 0.00	52.88 -0.39 0.00	45.85 -0.41 0.00	48.34 -0.85 0.00	42.43 -0.67 0.00	41.45 -0.64 0.00	39.69 -0.82 0.00	36.80 -1.01 0.00	36.19 -1.12 0.00	34.32 -0.92 0.00	36.23 -0.80 0.00	49.48 -1.12 0.00	37.90 -0.66 0.00	36.61 -0.43 0.00	33.00 -0.43 0.00
YORK___WARBASSE 23770	46.70 3.29 0.00	41.65 2.66 0.00	43.53 2.59 0.00	44.24 2.60 0.00	44.99 2.67 0.00	46.41 3.20 0.00	49.77 3.72 0.00	50.64 4.40 0.00	52.22 4.97 0.00	59.78 5.44 0.00	58.66 5.39 0.00	51.15 4.89 0.00	54.41 5.23 0.00	48.72 4.64 -0.97	46.79 4.67 -0.02	45.10 4.60 0.00	42.10 4.29 0.00	41.55 4.24 0.00	39.07 3.82 0.00	41.25 4.22 0.00	56.46 5.86 0.00	42.64 4.08 0.00	40.59 3.55 0.00	36.18 2.75 0.00