

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/11/2003

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	28.64 2.07 -0.03	22.17 1.51 0.00	20.62 1.37 0.00	19.24 1.26 0.00	19.52 1.26 0.00	20.44 1.27 0.00	22.25 1.55 0.00	28.92 1.84 -0.02	54.60 2.57 -17.82	56.88 2.91 -16.21	56.96 3.19 -15.38	57.77 3.28 -15.95	58.15 3.03 -16.73	58.18 2.98 -18.36	57.77 3.03 -17.82	56.92 3.12 -16.68	56.95 3.13 -16.59	58.22 3.04 -18.06	58.26 3.07 -17.72	58.31 3.11 -16.77	58.93 4.38 -4.79	57.72 4.05 -6.57	56.48 2.96 -16.01	56.85 1.75 -32.99
74TH STREET_GT_1 24260	28.64 2.07 -0.03	22.17 1.51 0.00	20.62 1.37 0.00	19.24 1.26 0.00	19.52 1.26 0.00	20.44 1.27 0.00	22.25 1.55 0.00	28.92 1.84 -0.02	54.60 2.57 -17.82	56.88 2.91 -16.21	56.96 3.19 -15.38	57.77 3.28 -15.95	58.15 3.03 -16.73	58.18 2.98 -18.36	57.77 3.03 -17.82	56.92 3.12 -16.68	56.95 3.13 -16.59	58.22 3.04 -18.06	58.26 3.07 -17.72	58.31 3.11 -16.77	58.93 4.38 -4.79	57.72 4.05 -6.57	56.48 2.96 -16.01	56.85 1.75 -32.99
74TH STREET_GT_2 24261	28.64 2.07 -0.03	22.17 1.51 0.00	20.62 1.37 0.00	19.24 1.26 0.00	19.52 1.26 0.00	20.44 1.27 0.00	22.25 1.55 0.00	28.92 1.84 -0.02	54.60 2.57 -17.82	56.88 2.91 -16.21	56.96 3.19 -15.38	57.77 3.28 -15.95	58.15 3.03 -16.73	58.18 2.98 -18.36	57.77 3.03 -17.82	56.92 3.12 -16.68	56.95 3.13 -16.59	58.22 3.04 -18.06	58.26 3.07 -17.72	58.31 3.11 -16.77	58.93 4.38 -4.79	57.72 4.05 -6.57	56.48 2.96 -16.01	56.85 1.75 -32.99
ADK HUDSON___FALLS 24011	26.88 0.34 0.00	20.85 0.19 0.00	19.37 0.12 0.00	18.07 0.09 0.00	18.35 0.09 0.00	19.25 0.08 0.00	20.91 0.21 0.00	27.25 0.19 0.00	34.72 0.51 0.00	38.48 0.72 0.00	39.31 0.92 0.00	39.50 0.96 0.00	39.31 0.92 0.00	37.72 0.88 0.00	37.77 0.85 0.00	37.97 0.85 0.00	38.12 0.89 0.00	37.97 0.85 0.00	38.37 0.90 0.00	39.28 0.85 0.00	51.30 1.54 0.00	48.37 1.27 0.00	38.19 0.68 0.00	22.40 0.29 0.00
ADK RESOURCE___RCVRY 23798	26.88 0.34 0.00	20.85 0.19 0.00	19.37 0.12 0.00	18.07 0.09 0.00	18.35 0.09 0.00	19.25 0.08 0.00	20.91 0.21 0.00	27.25 0.19 0.00	34.72 0.51 0.00	38.48 0.72 0.00	39.31 0.92 0.00	39.50 0.96 0.00	39.31 0.92 0.00	37.72 0.88 0.00	37.77 0.85 0.00	37.97 0.85 0.00	38.12 0.89 0.00	37.97 0.85 0.00	38.37 0.90 0.00	39.28 0.85 0.00	51.30 1.54 0.00	48.37 1.27 0.00	38.19 0.68 0.00	22.40 0.29 0.00
ADK S GLENS___FALLS 24028	26.88 0.34 0.00	20.85 0.19 0.00	19.37 0.12 0.00	18.07 0.09 0.00	18.35 0.09 0.00	19.25 0.08 0.00	20.91 0.21 0.00	27.25 0.19 0.00	34.72 0.51 0.00	38.48 0.72 0.00	39.31 0.92 0.00	39.50 0.96 0.00	39.31 0.92 0.00	37.72 0.88 0.00	37.77 0.85 0.00	37.97 0.85 0.00	38.12 0.89 0.00	37.97 0.85 0.00	38.37 0.90 0.00	39.28 0.85 0.00	51.30 1.54 0.00	48.37 1.27 0.00	38.19 0.68 0.00	22.40 0.29 0.00
ADK_NYS___DAM 23527	27.52 0.98 0.00	21.36 0.70 0.00	19.87 0.62 0.00	18.54 0.56 0.00	18.83 0.57 0.00	19.75 0.58 0.00	21.40 0.70 0.00	27.84 0.78 0.00	35.41 1.20 0.00	39.19 1.43 0.00	39.96 1.57 0.00	40.20 1.66 0.00	39.93 1.54 0.00	38.35 1.51 0.00	38.43 1.51 0.00	38.64 1.52 0.00	38.79 1.56 0.00	38.60 1.48 0.00	39.01 1.54 0.00	40.01 1.58 0.00	52.10 2.34 0.00	49.17 2.07 0.00	38.90 1.39 0.00	22.88 0.77 0.00
AIR_PRODUCTS___DRP 24190	27.57 1.03 0.00	21.40 0.74 0.00	19.90 0.65 0.00	18.59 0.61 0.00	18.86 0.60 0.00	19.80 0.63 0.00	21.47 0.77 0.00	27.93 0.87 0.00	35.44 1.23 0.00	39.23 1.47 0.00	40.04 1.65 0.00	40.27 1.73 0.00	40.00 1.61 0.00	38.39 1.55 0.00	38.47 1.55 0.00	38.72 1.60 0.00	38.83 1.60 0.00	38.68 1.56 0.00	39.04 1.57 0.00	40.04 1.61 0.00	52.15 2.39 0.00	49.22 2.12 0.00	38.97 1.46 0.00	22.93 0.82 0.00
ALBANY___1 23571	27.57 1.03 0.00	21.40 0.74 0.00	19.90 0.65 0.00	18.59 0.61 0.00	18.86 0.60 0.00	19.80 0.63 0.00	21.47 0.77 0.00	27.93 0.87 0.00	35.44 1.23 0.00	39.23 1.47 0.00	40.04 1.65 0.00	40.27 1.73 0.00	40.00 1.61 0.00	38.39 1.55 0.00	38.47 1.55 0.00	38.72 1.60 0.00	38.83 1.60 0.00	38.68 1.56 0.00	39.04 1.57 0.00	40.04 1.61 0.00	52.15 2.39 0.00	49.22 2.12 0.00	38.97 1.46 0.00	22.93 0.82 0.00
ALBANY___2 23572	27.57 1.03 0.00	21.40 0.74 0.00	19.90 0.65 0.00	18.59 0.61 0.00	18.86 0.60 0.00	19.80 0.63 0.00	21.47 0.77 0.00	27.93 0.87 0.00	35.44 1.23 0.00	39.23 1.47 0.00	40.04 1.65 0.00	40.27 1.73 0.00	40.00 1.61 0.00	38.39 1.55 0.00	38.47 1.55 0.00	38.72 1.60 0.00	38.83 1.60 0.00	38.68 1.56 0.00	39.04 1.57 0.00	40.04 1.61 0.00	52.15 2.39 0.00	49.22 2.12 0.00	38.97 1.46 0.00	22.93 0.82 0.00
ALBANY___3 23573	27.57 1.03 0.00	21.40 0.74 0.00	19.90 0.65 0.00	18.59 0.61 0.00	18.86 0.60 0.00	19.80 0.63 0.00	21.47 0.77 0.00	27.93 0.87 0.00	35.44 1.23 0.00	39.23 1.47 0.00	40.04 1.65 0.00	40.27 1.73 0.00	40.00 1.61 0.00	38.39 1.55 0.00	38.47 1.55 0.00	38.72 1.60 0.00	38.83 1.60 0.00	38.68 1.56 0.00	39.04 1.57 0.00	40.04 1.61 0.00	52.15 2.39 0.00	49.22 2.12 0.00	38.97 1.46 0.00	22.93 0.82 0.00
ALBANY___4 23574	27.57 1.03 0.00	21.40 0.74 0.00	19.90 0.65 0.00	18.59 0.61 0.00	18.86 0.60 0.00	19.80 0.63 0.00	21.47 0.77 0.00	27.93 0.87 0.00	35.44 1.23 0.00	39.23 1.47 0.00	40.04 1.65 0.00	40.27 1.73 0.00	40.00 1.61 0.00	38.39 1.55 0.00	38.47 1.55 0.00	38.72 1.60 0.00	38.83 1.60 0.00	38.68 1.56 0.00	39.04 1.57 0.00	40.04 1.61 0.00	52.15 2.39 0.00	49.22 2.12 0.00	38.97 1.46 0.00	22.93 0.82 0.00

ALCOA_RYNLDS___DRP 24188	26.41 -0.13 0.00	20.58 -0.08 0.00	19.13 -0.12 0.00	17.87 -0.11 0.00	18.15 -0.11 0.00	19.05 -0.12 0.00	20.64 -0.06 0.00	27.11 0.05 0.00	34.21 0.00 0.00	37.76 0.00 0.00	38.24 -0.15 0.00	38.19 -0.35 0.00	38.24 -0.15 0.00	36.69 -0.15 0.00	36.77 -0.15 0.00	36.97 -0.15 0.00	37.08 -0.15 0.00	36.97 -0.15 0.00	37.40 -0.07 0.00	38.24 -0.19 0.00	49.16 -0.60 0.00	46.53 -0.57 0.00	37.10 -0.41 0.00	22.00 -0.11 0.00
ALLEGHENY___COGEN 23514	25.11 -1.43 0.00	19.90 -0.76 0.00	18.71 -0.54 0.00	17.53 -0.45 0.00	17.88 -0.38 0.00	18.84 -0.33 0.00	19.85 -0.85 0.00	26.49 -0.57 0.00	33.12 -1.09 0.00	36.59 -1.17 0.00	37.39 -1.00 0.00	37.92 -0.62 0.00	37.51 -0.88 0.00	35.88 -0.96 0.00	35.89 -1.03 0.00	35.97 -1.15 0.00	36.04 -1.19 0.00	36.08 -1.04 0.00	36.23 -1.24 0.00	37.70 -0.73 0.00	48.81 -0.95 0.00	46.11 -0.99 0.00	37.02 -0.49 0.00	21.31 -0.80 0.00
AMERICAN_REF_FUEL 24010	23.57 -2.97 0.00	18.33 -2.33 0.00	17.33 -1.92 0.00	16.25 -1.73 0.00	16.62 -1.64 0.00	17.52 -1.65 0.00	18.19 -2.51 0.00	24.44 -2.62 0.00	30.24 -3.97 0.00	33.34 -4.42 0.00	34.01 -4.38 0.00	34.49 -4.05 0.00	34.13 -4.26 0.00	32.90 -3.94 0.00	32.90 -4.02 0.00	33.00 -4.12 0.00	33.06 -4.17 0.00	33.07 -4.05 0.00	33.20 -4.27 0.00	34.28 -4.15 0.00	44.04 -5.72 0.00	41.83 -5.27 0.00	34.32 -3.19 0.00	19.63 -2.48 0.00
ARTHUR_KILL_GT_1 23520	28.40 1.83 -0.03	22.21 1.55 0.00	20.64 1.39 0.00	19.27 1.29 0.00	19.54 1.28 0.00	20.44 1.27 0.00	22.34 1.64 0.00	29.03 1.95 -0.02	54.05 2.02 -17.82	56.35 2.38 -16.21	56.46 2.69 -15.38	57.27 2.78 -15.95	57.66 2.53 -16.74	57.71 2.51 -18.36	57.30 2.55 -17.83	56.44 2.64 -16.68	56.46 2.64 -16.59	57.75 2.56 -18.07	57.81 2.62 -17.72	57.89 2.69 -16.77	58.43 3.88 -4.79	57.11 3.44 -6.57	55.97 2.44 -16.02	56.55 1.44 -33.00
ARTHUR_KILL_2 23512	28.40 1.83 -0.03	22.21 1.55 0.00	20.64 1.39 0.00	19.27 1.29 0.00	19.54 1.28 0.00	20.44 1.27 0.00	22.34 1.64 0.00	29.03 1.95 -0.02	54.05 2.02 -17.82	56.35 2.38 -16.21	56.46 2.69 -15.38	57.27 2.78 -15.95	57.66 2.53 -16.74	57.71 2.51 -18.36	57.30 2.55 -17.83	56.44 2.64 -16.68	56.46 2.64 -16.59	57.75 2.56 -18.07	57.81 2.62 -17.72	57.89 2.69 -16.77	58.43 3.88 -4.79	57.11 3.44 -6.57	55.97 2.44 -16.02	56.55 1.44 -33.00
ARTHUR_KILL_3 23513	28.61 2.04 -0.03	22.15 1.49 0.00	20.58 1.33 0.00	19.20 1.22 0.00	19.48 1.22 0.00	20.40 1.23 0.00	22.21 1.51 0.00	28.87 1.79 -0.02	54.56 2.53 -17.82	56.88 2.91 -16.21	56.92 3.15 -15.38	57.77 3.28 -15.95	58.15 3.03 -16.73	58.15 2.95 -18.36	57.77 3.03 -17.82	56.92 3.12 -16.68	56.95 3.13 -16.59	58.19 3.01 -18.06	58.19 3.00 -17.72	58.27 3.07 -16.77	58.78 4.23 -4.79	57.67 4.00 -6.57	56.48 2.96 -16.01	56.85 1.75 -32.99
ASHOKAN____ 23654	28.11 1.57 0.00	21.67 1.01 0.00	20.15 0.90 0.00	18.84 0.86 0.00	19.10 0.84 0.00	19.99 0.82 0.00	21.78 1.08 0.00	28.03 0.97 0.00	35.75 1.54 0.00	39.53 1.77 0.00	40.35 1.96 0.00	40.58 2.04 0.00	40.27 1.88 0.00	38.72 1.88 0.00	38.95 2.03 0.00	39.01 1.89 0.00	39.13 1.90 0.00	38.94 1.82 0.00	39.49 2.02 0.00	40.39 1.96 0.00	52.70 2.94 0.00	49.64 2.54 0.00	39.27 1.76 0.00	23.26 1.15 0.00
ASTORIA 5-9____ 23662	67.13 2.18 -38.41	39.74 1.65 -17.43	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.59 1.42 0.00	22.38 1.68 0.00	67.17 2.00 -38.11	69.56 2.57 -32.78	56.92 2.95 -16.21	56.99 3.22 -15.38	57.83 3.35 -15.94	58.19 3.07 -16.73	58.21 3.02 -18.35	57.80 3.06 -17.82	56.98 3.19 -16.67	57.01 3.20 -16.58	58.26 3.08 -18.06	58.30 3.11 -17.72	60.79 3.23 -19.13	59.80 4.58 -5.46	57.81 4.14 -6.57	56.53 3.00 -16.02	56.88 1.77 -33.00
ASTORIA GT2____ 23536	67.13 2.18 -38.41	39.74 1.65 -17.43	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.59 1.42 0.00	22.38 1.68 0.00	67.17 2.00 -38.11	69.56 2.57 -32.78	56.92 2.95 -16.21	56.99 3.22 -15.38	57.83 3.35 -15.94	58.19 3.07 -16.73	58.21 3.02 -18.35	57.80 3.06 -17.82	56.98 3.19 -16.67	57.01 3.20 -16.58	58.26 3.08 -18.06	58.30 3.11 -17.72	60.79 3.23 -19.13	59.80 4.58 -5.46	57.81 4.14 -6.57	56.53 3.00 -16.02	56.88 1.77 -33.00
ASTORIA GT3____ 23731	67.13 2.18 -38.41	39.74 1.65 -17.43	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.59 1.42 0.00	22.38 1.68 0.00	67.17 2.00 -38.11	69.56 2.57 -32.78	56.92 2.95 -16.21	56.99 3.22 -15.38	57.83 3.35 -15.94	58.19 3.07 -16.73	58.21 3.02 -18.35	57.80 3.06 -17.82	56.98 3.19 -16.67	57.01 3.20 -16.58	58.26 3.08 -18.06	58.30 3.11 -17.72	60.79 3.23 -19.13	59.80 4.58 -5.46	57.81 4.14 -6.57	56.53 3.00 -16.02	56.88 1.77 -33.00
ASTORIA GT4____ 23727	67.13 2.18 -38.41	39.74 1.65 -17.43	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.59 1.42 0.00	22.38 1.68 0.00	67.17 2.00 -38.11	69.56 2.57 -32.78	56.92 2.95 -16.21	56.99 3.22 -15.38	57.83 3.35 -15.94	58.19 3.07 -16.73	58.21 3.02 -18.35	57.80 3.06 -17.82	56.98 3.19 -16.67	57.01 3.20 -16.58	58.26 3.08 -18.06	58.30 3.11 -17.72	60.79 3.23 -19.13	59.80 4.58 -5.46	57.81 4.14 -6.57	56.53 3.00 -16.02	56.88 1.77 -33.00
ASTORIA_GT2_1 24094	67.13 2.18 -38.41	39.74 1.65 -17.43	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.59 1.42 0.00	22.38 1.68 0.00	67.17 2.00 -38.11	69.56 2.57 -32.78	56.92 2.95 -16.21	56.99 3.22 -15.38	57.83 3.35 -15.94	58.19 3.07 -16.73	58.21 3.02 -18.35	57.80 3.06 -17.82	56.98 3.19 -16.67	57.01 3.20 -16.58	58.26 3.08 -18.06	58.30 3.11 -17.72	60.79 3.23 -19.13	59.80 4.58 -5.46	57.81 4.14 -6.57	56.53 3.00 -16.02	56.88 1.77 -33.00
ASTORIA_GT2_2 24095	67.13 2.18 -38.41	39.74 1.65 -17.43	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.59 1.42 0.00	22.38 1.68 0.00	67.17 2.00 -38.11	69.56 2.57 -32.78	56.92 2.95 -16.21	56.99 3.22 -15.38	57.83 3.35 -15.94	58.19 3.07 -16.73	58.21 3.02 -18.35	57.80 3.06 -17.82	56.98 3.19 -16.67	57.01 3.20 -16.58	58.26 3.08 -18.06	58.30 3.11 -17.72	60.79 3.23 -19.13	59.80 4.58 -5.46	57.81 4.14 -6.57	56.53 3.00 -16.02	56.88 1.77 -33.00
ASTORIA_GT2_3 24096	67.13 2.18 -38.41	39.74 1.65 -17.43	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.59 1.42 0.00	22.38 1.68 0.00	67.17 2.00 -38.11	69.56 2.57 -32.78	56.92 2.95 -16.21	56.99 3.22 -15.38	57.83 3.35 -15.94	58.19 3.07 -16.73	58.21 3.02 -18.35	57.80 3.06 -17.82	56.98 3.19 -16.67	57.01 3.20 -16.58	58.26 3.08 -18.06	58.30 3.11 -17.72	60.79 3.23 -19.13	59.80 4.58 -5.46	57.81 4.14 -6.57	56.53 3.00 -16.02	56.88 1.77 -33.00
ASTORIA_GT2_4 24097	67.13 2.18 -38.41	39.74 1.65 -17.43	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.59 1.42 0.00	22.38 1.68 0.00	67.17 2.00 -38.11	69.56 2.57 -32.78	56.92 2.95 -16.21	56.99 3.22 -15.38	57.83 3.35 -15.94	58.19 3.07 -16.73	58.21 3.02 -18.35	57.80 3.06 -17.82	56.98 3.19 -16.67	57.01 3.20 -16.58	58.26 3.08 -18.06	58.30 3.11 -17.72	60.79 3.23 -19.13	59.80 4.58 -5.46	57.81 4.14 -6.57	56.53 3.00 -16.02	56.88 1.77 -33.00
ASTORIA_GT3_1 24098	67.13 2.18 -38.41	39.74 1.65 -17.43	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.59 1.42 0.00	22.38 1.68 0.00	67.17 2.00 -38.11	69.56 2.57 -32.78	56.92 2.95 -16.21	56.99 3.22 -15.38	57.83 3.35 -15.94	58.19 3.07 -16.73	58.21 3.02 -18.35	57.80 3.06 -17.82	56.98 3.19 -16.67	57.01 3.20 -16.58	58.26 3.08 -18.06	58.30 3.11 -17.72	60.79 3.23 -19.13	59.80 4.58 -5.46	57.81 4.14 -6.57	56.53 3.00 -16.02	56.88 1.77 -33.00

ASTORIA_GT3_2 24099	67.13 2.18 -38.41	39.74 1.65 -17.43	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.59 1.42 0.00	22.38 1.68 0.00	67.17 2.00 -38.11	69.56 2.57 -32.78	56.92 2.95 -16.21	56.99 3.22 -15.38	57.83 3.35 -15.94	58.19 3.07 -16.73	58.21 3.02 -18.35	57.80 3.06 -17.82	56.98 3.19 -16.67	57.01 3.20 -16.58	58.26 3.08 -18.06	58.30 3.11 -17.72	60.79 3.23 -19.13	59.80 4.58 -5.46	57.81 4.14 -6.57	56.53 3.00 -16.02	56.88 1.77 -33.00
ASTORIA_GT3_3 24100	67.13 2.18 -38.41	39.74 1.65 -17.43	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.59 1.42 0.00	22.38 1.68 0.00	67.17 2.00 -38.11	69.56 2.57 -32.78	56.92 2.95 -16.21	56.99 3.22 -15.38	57.83 3.35 -15.94	58.19 3.07 -16.73	58.21 3.02 -18.35	57.80 3.06 -17.82	56.98 3.19 -16.67	57.01 3.20 -16.58	58.26 3.08 -18.06	58.30 3.11 -17.72	60.79 3.23 -19.13	59.80 4.58 -5.46	57.81 4.14 -6.57	56.53 3.00 -16.02	56.88 1.77 -33.00
ASTORIA_GT3_4 24101	67.13 2.18 -38.41	39.74 1.65 -17.43	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.59 1.42 0.00	22.38 1.68 0.00	67.17 2.00 -38.11	69.56 2.57 -32.78	56.92 2.95 -16.21	56.99 3.22 -15.38	57.83 3.35 -15.94	58.19 3.07 -16.73	58.21 3.02 -18.35	57.80 3.06 -17.82	56.98 3.19 -16.67	57.01 3.20 -16.58	58.26 3.08 -18.06	58.30 3.11 -17.72	60.79 3.23 -19.13	59.80 4.58 -5.46	57.81 4.14 -6.57	56.53 3.00 -16.02	56.88 1.77 -33.00
ASTORIA_GT4_1 24102	67.13 2.18 -38.41	39.74 1.65 -17.43	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.59 1.42 0.00	22.38 1.68 0.00	67.17 2.00 -38.11	69.56 2.57 -32.78	56.92 2.95 -16.21	56.99 3.22 -15.38	57.83 3.35 -15.94	58.19 3.07 -16.73	58.21 3.02 -18.35	57.80 3.06 -17.82	56.98 3.19 -16.67	57.01 3.20 -16.58	58.26 3.08 -18.06	58.30 3.11 -17.72	60.79 3.23 -19.13	59.80 4.58 -5.46	57.81 4.14 -6.57	56.53 3.00 -16.02	56.88 1.77 -33.00
ASTORIA_GT4_2 24103	67.13 2.18 -38.41	39.74 1.65 -17.43	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.59 1.42 0.00	22.38 1.68 0.00	67.17 2.00 -38.11	69.56 2.57 -32.78	56.92 2.95 -16.21	56.99 3.22 -15.38	57.83 3.35 -15.94	58.19 3.07 -16.73	58.21 3.02 -18.35	57.80 3.06 -17.82	56.98 3.19 -16.67	57.01 3.20 -16.58	58.26 3.08 -18.06	58.30 3.11 -17.72	60.79 3.23 -19.13	59.80 4.58 -5.46	57.81 4.14 -6.57	56.53 3.00 -16.02	56.88 1.77 -33.00
ASTORIA_GT4_3 24104	67.13 2.18 -38.41	39.74 1.65 -17.43	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.59 1.42 0.00	22.38 1.68 0.00	67.17 2.00 -38.11	69.56 2.57 -32.78	56.92 2.95 -16.21	56.99 3.22 -15.38	57.83 3.35 -15.94	58.19 3.07 -16.73	58.21 3.02 -18.35	57.80 3.06 -17.82	56.98 3.19 -16.67	57.01 3.20 -16.58	58.26 3.08 -18.06	58.30 3.11 -17.72	60.79 3.23 -19.13	59.80 4.58 -5.46	57.81 4.14 -6.57	56.53 3.00 -16.02	56.88 1.77 -33.00
ASTORIA_GT4_4 24105	67.13 2.18 -38.41	39.74 1.65 -17.43	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.59 1.42 0.00	22.38 1.68 0.00	67.17 2.00 -38.11	69.56 2.57 -32.78	56.92 2.95 -16.21	56.99 3.22 -15.38	57.83 3.35 -15.94	58.19 3.07 -16.73	58.21 3.02 -18.35	57.80 3.06 -17.82	56.98 3.19 -16.67	57.01 3.20 -16.58	58.26 3.08 -18.06	58.30 3.11 -17.72	60.79 3.23 -19.13	59.80 4.58 -5.46	57.81 4.14 -6.57	56.53 3.00 -16.02	56.88 1.77 -33

ASTORIA___3 23516	67.05	39.68	20.69	19.33	19.59	20.53	22.34	67.09	69.45	56.84	56.92	57.72	58.11	58.10	57.73	56.87	56.90	58.19	58.23	60.67	59.65	57.67	56.46	56.81
	2.10	1.59	1.44	1.35	1.33	1.36	1.64	1.92	2.46	2.87	3.15	3.24	2.99	2.91	2.99	3.08	3.09	3.01	3.04	3.11	4.43	4.00	2.93	1.70
	-38.41	-17.43	0.00	0.00	0.00	0.00	0.00	-38.11	-32.78	-16.21	-15.38	-15.94	-16.73	-18.35	-17.82	-16.67	-16.58	-18.06	-17.72	-19.13	-5.46	-6.57	-16.02	-33.00
ASTORIA___4 23517	28.69	22.27	20.71	19.33	19.61	20.53	22.36	29.03	57.07	59.16	59.13	60.04	60.51	60.76	60.28	59.27	59.28	60.77	60.75	60.75	59.70	58.69	58.74	61.47
	2.12	1.61	1.46	1.35	1.35	1.36	1.66	1.95	2.53	2.91	3.19	3.31	3.03	2.98	3.03	3.12	3.13	3.04	3.07	3.19	4.48	4.10	2.96	1.72
	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-20.33	-18.49	-17.55	-18.19	-19.09	-20.94	-20.33	-19.03	-18.92	-20.61	-20.21	-19.13	-5.46	-7.49	-18.27	-37.64
ASTORIA___5 23518	67.13	39.74	20.75	19.36	19.65	20.59	22.38	67.17	69.56	56.92	56.99	57.83	58.19	58.21	57.80	56.98	57.01	58.26	58.30	60.79	59.80	57.81	56.53	56.88
	2.18	1.65	1.50	1.38	1.39	1.42	1.68	2.00	2.57	2.95	3.22	3.35	3.07	3.02	3.06	3.19	3.20	3.08	3.11	3.23	4.58	4.14	3.00	1.77
	-38.41	-17.43	0.00	0.00	0.00	0.00	0.00	-38.11	-32.78	-16.21	-15.38	-15.94	-16.73	-18.35	-17.82	-16.67	-16.58	-18.06	-17.72	-19.13	-5.46	-6.57	-16.02	-33.00
ASTRIA 10-13____ 23663	28.69	22.27	20.71	19.33	19.61	20.53	22.36	29.03	57.07	59.16	59.13	60.04	60.51	60.76	60.28	59.27	59.28	60.77	60.75	60.75	59.70	58.69	58.74	61.47
	2.12	1.61	1.46	1.35	1.35	1.36	1.66	1.95	2.53	2.91	3.19	3.31	3.03	2.98	3.03	3.12	3.13	3.04	3.07	3.19	4.48	4.10	2.96	1.72
	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-20.33	-18.49	-17.55	-18.19	-19.09	-20.94	-20.33	-19.03	-18.92	-20.61	-20.21	-19.13	-5.46	-7.49	-18.27	-37.64
ATHENS_STG_1 23668	27.65	21.47	19.98	18.66	18.94	19.84	21.53	27.95	35.48	39.23	40.04	40.27	39.96	38.39	38.51	38.75	38.87	38.68	39.08	40.04	52.10	49.22	39.01	22.99
	1.11	0.81	0.73	0.68	0.68	0.67	0.83	0.89	1.27	1.47	1.65	1.73	1.57	1.55	1.59	1.63	1.64	1.56	1.61	1.61	2.34	2.12	1.50	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	27.65	21.47	19.98	18.66	18.94	19.84	21.53	27.95	35.48	39.23	40.04	40.27	39.96	38.39	38.51	38.75	38.87	38.68	39.08	40.04	52.10	49.22	39.01	22.99
	1.11	0.81	0.73	0.68	0.68	0.67	0.83	0.89	1.27	1.47	1.65	1.73	1.57	1.55	1.59	1.63	1.64	1.56	1.61	1.61	2.34	2.12	1.50	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	27.65	21.47	19.98	18.66	18.94	19.84	21.53	27.95	35.48	39.23	40.04	40.27	39.96	38.39	38.51	38.75	38.87	38.68	39.08	40.04	52.10	49.22	39.01	22.99
	1.11	0.81	0.73	0.68	0.68	0.67	0.83	0.89	1.27	1.47	1.65	1.73	1.57	1.55	1.59	1.63	1.64	1.56	1.61	1.61	2.34	2.12	1.50	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT 1-8___GRP4 24034	33.96	30.00	28.73	19.56	19.83	20.74	51.42	55.00	55.68	58.11	66.57	68.03	68.04	68.00	68.00	62.25	64.85	65.12	68.96	74.92	74.86	69.90	59.21	52.69
	2.52	1.88	1.71	1.58	1.57	1.57	1.90	2.30	3.15	3.47	3.53	3.58	3.30	3.21	3.29	3.60	3.61	3.53	3.30	3.34	4.83	4.47	3.45	2.06
	-4.90	-7.46	-7.77	0.00	0.00	0.00	-28.82	-25.64	-18.32	-16.88	-24.65	-25.91	-26.35	-27.95	-27.79	-21.53	-24.01	-24.47	-28.19	-33.15	-20.27	-18.33	-18.25	-28.52
BARRETT 9-12___GRP3 24033	33.96	30.00	28.73	19.56	19.83	20.74	51.42	55.00	55.68	58.11	66.57	68.03	68.04	68.00	68.00	62.25	64.85	65.12	68.96	74.92	74.86	69.90	59.21	52.69
	2.52	1.88	1.71	1.58	1.57	1.57	1.90	2.30	3.15	3.47	3.53	3.58	3.30	3.21	3.29	3.60	3.61	3.53	3.30	3.34	4.83	4.47	3.45	2.06
	-4.90	-7.46	-7.77	0.00	0.00	0.00	-28.82	-25.64	-18.32	-16.88	-24.65	-25.91	-26.35	-27.95	-27.79	-21.53	-24.01	-24.47	-28.19	-33.15	-20.27	-18.33	-18.25	-28.52
BARRETT_IC_1 23704	33.96	30.00	28.73	19.56	19.83	20.74	51.42	55.00	55.68	58.11	66.57	68.03	68.04	68.00	68.00	62.25	64.85	65.12	68.96	74.92	74.86	69.90	59.21	52.69
	2.52	1.88	1.71	1.58	1.57	1.57	1.90	2.30	3.15	3.47	3.53	3.58	3.30	3.21	3.29	3.60	3.61	3.53	3.30	3.34	4.83	4.47	3.45	2.06
	-4.90	-7.46	-7.77	0.00	0.00	0.00	-28.82	-25.64	-18.32	-16.88	-24.65	-25.91	-26.35	-27.95	-27.79	-21.53	-24.01	-24.47	-28.19	-33.15	-20.27	-18.33	-18.25	-28.52
BARRETT_IC_10 23701	33.96	30.00	28.73	19.56	19.83	20.74	51.42	55.00	55.68	58.11	66.57	68.03	68.04	68.00	68.00	62.25	64.85	65.12	68.96	74.92	74.86	69.90	59.21	52.69
	2.52	1.88	1.71	1.58	1.57	1.57	1.90	2.30	3.15	3.47	3.53	3.58	3.30	3.21	3.29	3.60	3.61	3.53	3.30	3.34	4.83	4.47	3.45	2.06
	-4.90	-7.46	-7.77	0.00	0.00	0.00	-28.82	-25.64	-18.32	-16.88	-24.65	-25.91	-26.35	-27.95	-27.79	-21.53	-24.01	-24.47	-28.19	-33.15	-20.27	-18.33	-18.25	-28.52
BARRETT_IC_11 23702	33.96	30.00	28.73	19.56	19.83	20.74	51.42	55.00	55.68	58.11	66.57	68.03	68.04	68.00	68.00	62.25	64.85	65.12	68.96	74.92	74.86	69.90	59.21	52.69
	2.52	1.88	1.71	1.58	1.57	1.57	1.90	2.30	3.15	3.47	3.53	3.58	3.30	3.21	3.29	3.60	3.61	3.53	3.30	3.34	4.83	4.47	3.45	2.06
	-4.90	-7.46	-7.77	0.00	0.00	0.00	-28.82	-25.64	-18.32	-16.88	-24.65	-25.91	-26.35	-27.95	-27.79	-21.53	-24.01	-24.47	-28.19	-33.15	-20.27	-18.33	-18.25	-28.52
BARRETT_IC_12 23703	33.96	30.00	28.73	19.56	19.83	20.74	51.42	55.00	55.68	58.11	66.57	68.03	68.04	68.00	68.00	62.25	64.85	65.12	68.96	74.92	74.86	69.90	59.21	52.69
	2.52	1.88	1.71	1.58	1.57	1.57	1.90	2.30	3.15	3.47	3.53	3.58	3.30	3.21	3.29	3.60	3.61	3.53	3.30	3.34	4.83	4.47	3.45	2.06
	-4.90	-7.46	-7.77	0.00	0.00	0.00	-28.82	-25.64	-18.32	-16.88	-24.65	-25.91	-26.35	-27.95	-27.79	-21.53	-24.01	-24.47	-28.19	-33.15	-20.27	-18.33	-18.25	-28.52
BARRETT_IC_2 23705	33.96	30.00	28.73	19.56	19.83	20.74	51.42	55.00	55.68	58.11	66.57	68.03	68.04	68.00	68.00	62.25	64.85	65.12	68.96	74.92	74.86	69.90	59.21	52.69
	2.52	1.88	1.71	1.58	1.57	1.57	1.90	2.30	3.15	3.47	3.53	3.58	3.30	3.21	3.29	3.60	3.61	3.53	3.30	3.34	4.83	4.47	3.45	2.06
	-4.90	-7.46	-7.77	0.00	0.00	0.00	-28.82	-25.64	-18.32	-16.88	-24.65	-25.91	-26.35	-27.95	-27.79	-21.53	-24.01	-24.47	-28.19	-33.15	-20.27	-18.33	-18.25	-28.52
BARRETT_IC_3 23706	33.96	30.00	28.73	19.56	19.83	20.74	51.42	55.00	55.68	58.11	66.57	68.03	68.04	68.00	68.00	62.25	64.85	65.12	68.96	74.92	74.86	69.90	59.21	52.69
	2.52	1.88	1.71	1.58	1.57	1.57	1.90	2.30	3.15	3.47	3.53	3.58	3.30	3.21	3.29	3.60	3.61	3.53	3.30	3.34	4.83	4.47	3.45	2.06
	-4.90	-7.46	-7.77	0.00	0.00	0.00	-28.82	-25.64	-18.32	-16.88	-24.65	-25.91	-26.35	-27.95	-27.79	-21.53	-24.01	-24.47	-28.19	-33.15	-20.27	-18.33	-18.25	-28.52
BARRETT_IC_4 23707	33.96	30.00	28.73	19.56	19.83	20.74	51.42	55.00	55.68	58.11	66.57	68.03	68.04	68.00	68.00	62.25	64.85	65.12	68.96	74.92	74.86	69.90	59.21	52.69
	2.52	1.88	1.71	1.58	1.57	1.57	1.90	2.30	3.15	3.47	3.53	3.58	3.30	3.21	3.29	3.60	3.61	3.53	3.30	3.34	4.83	4.47	3.45	2.06
	-4.90	-7.46	-7.77	0.00	0.00	0.00	-28.82	-25.64	-18.32	-16.88	-24.65	-25.91	-26.35	-27.95	-27.79	-21.53	-24.01	-24.47	-28.19	-33.15	-20.27	-18.33	-18.25	-28.52

BARRETT_IC_5 23708	33.96 2.52 -4.90	30.00 1.88 -7.46	28.73 1.71 -7.77	19.56 1.58 0.00	19.83 1.57 0.00	20.74 1.57 0.00	51.42 1.90 -28.82	55.00 2.30 -25.64	55.68 3.15 -18.32	58.11 3.47 -16.88	66.57 3.53 -24.65	68.03 3.58 -25.91	68.04 3.30 -26.35	68.00 3.21 -27.95	68.00 3.29 -27.79	62.25 3.60 -21.53	64.85 3.61 -24.01	65.12 3.53 -24.47	68.96 3.30 -28.19	74.92 3.34 -33.15	74.86 4.83 -20.27	69.90 4.47 -18.33	59.21 3.45 -18.25	52.69 2.06 -28.52
BARRETT_IC_6 23709	33.96 2.52 -4.90	30.00 1.88 -7.46	28.73 1.71 -7.77	19.56 1.58 0.00	19.83 1.57 0.00	20.74 1.57 0.00	51.42 1.90 -28.82	55.00 2.30 -25.64	55.68 3.15 -18.32	58.11 3.47 -16.88	66.57 3.53 -24.65	68.03 3.58 -25.91	68.04 3.30 -26.35	68.00 3.21 -27.95	68.00 3.29 -27.79	62.25 3.60 -21.53	64.85 3.61 -24.01	65.12 3.53 -24.47	68.96 3.30 -28.19	74.92 3.34 -33.15	74.86 4.83 -20.27	69.90 4.47 -18.33	59.21 3.45 -18.25	52.69 2.06 -28.52
BARRETT_IC_7 23710	33.96 2.52 -4.90	30.00 1.88 -7.46	28.73 1.71 -7.77	19.56 1.58 0.00	19.83 1.57 0.00	20.74 1.57 0.00	51.42 1.90 -28.82	55.00 2.30 -25.64	55.68 3.15 -18.32	58.11 3.47 -16.88	66.57 3.53 -24.65	68.03 3.58 -25.91	68.04 3.30 -26.35	68.00 3.21 -27.95	68.00 3.29 -27.79	62.25 3.60 -21.53	64.85 3.61 -24.01	65.12 3.53 -24.47	68.96 3.30 -28.19	74.92 3.34 -33.15	74.86 4.83 -20.27	69.90 4.47 -18.33	59.21 3.45 -18.25	52.69 2.06 -28.52
BARRETT_IC_8 23711	33.96 2.52 -4.90	30.00 1.88 -7.46	28.73 1.71 -7.77	19.56 1.58 0.00	19.83 1.57 0.00	20.74 1.57 0.00	51.42 1.90 -28.82	55.00 2.30 -25.64	55.68 3.15 -18.32	58.11 3.47 -16.88	66.57 3.53 -24.65	68.03 3.58 -25.91	68.04 3.30 -26.35	68.00 3.21 -27.95	68.00 3.29 -27.79	62.25 3.60 -21.53	64.85 3.61 -24.01	65.12 3.53 -24.47	68.96 3.30 -28.19	74.92 3.34 -33.15	74.86 4.83 -20.27	69.90 4.47 -18.33	59.21 3.45 -18.25	52.69 2.06 -28.52
BARRETT_IC_9 23700	33.96 2.52 -4.90	30.00 1.88 -7.46	28.73 1.71 -7.77	19.56 1.58 0.00	19.83 1.57 0.00	20.74 1.57 0.00	51.42 1.90 -28.82	55.00 2.30 -25.64	55.68 3.15 -18.32	58.11 3.47 -16.88	66.57 3.53 -24.65	68.03 3.58 -25.91	68.04 3.30 -26.35	68.00 3.21 -27.95	68.00 3.29 -27.79	62.25 3.60 -21.53	64.85 3.61 -24.01	65.12 3.53 -24.47	68.96 3.30 -28.19	74.92 3.34 -33.15	74.86 4.83 -20.27	69.90 4.47 -18.33	59.21 3.45 -18.25	52.69 2.06 -28.52
BARRETT___1 23545	33.88 2.44 -4.90	29.96 1.84 -7.46	28.69 1.67 -7.77	19.53 1.55 0.00	19.79 1.53 0.00	20.70 1.53 0.00	51.36 1.84 -28.82	54.95 2.25 -25.64	55.61 3.08 -18.32	58.04 3.40 -16.88	66.42 3.38 -24.65	67.80 3.35 -25.91	67.81 3.07 -26.35	67.77 3.02 -27.95	67.77 3.06 -27.79	62.18 3.53 -21.53	64.78 3.54 -24.01	65.00 3.41 -24.47	68.73 3.07 -28.19	74.65 3.07 -33.15	74.51 4.48 -20.27	69.57 4.14 -18.33	59.14 3.38 -18.25	52.64 2.01 -28.52
BARRETT___2 23546	33.96 2.52 -4.90	30.00 1.88 -7.46	28.73 1.71 -7.77	19.56 1.58 0.00	19.83 1.57 0.00	20.74 1.57 0.00	51.42 1.90 -28.82	55.00 2.30 -25.64	55.68 3.15 -18.32	58.11 3.47 -16.88	66.57 3.53 -24.65	68.03 3.58 -25.91	68.04 3.30 -26.35	68.00 3.21 -27.95	68.00 3.29 -27.79	62.25 3.60 -21.53	64.85 3.61 -24.01	65.12 3.53 -24.47	68.96 3.30 -28.19	74.92 3.34 -33.15	74.86 4.83 -20.27	69.90 4.47 -18.33	59.21 3.45 -18.25	52.69 2.06 -28.52
BEAVER RIVER___HYD 24048	26.22 -0.32 0.00	20.43 -0.23 0.00	19.02 -0.23 0.00	17.75 -0.23 0.00	18.02 -0.24 0.00	18.94 -0.23 0.00	20.47 -0.23 0.00	26.87 -0.19 0.00	33.94 -0.27 0.00	37.53 -0.23 0.00	38.16 -0.23 0.00	38.31 -0.23 0.00	38.12 -0.27 0.00	36.55 -0.29 0.00	36.59 -0.33 0.00	36.79 -0.33 0.00	36.89 -0.34 0.00	36.82 -0.30 0.00	37.28 -0.19 0.00	38.28 -0.15 0.00	49.81 0.05 0.00	47.01 -0.09 0.00	37.02 -0.49 0.00	21.93 -0.18 0.00
BEEBEE_GT_13 23619	24.97 -1.57 0.00	20.27 -0.39 0.00	19.02 -0.23 0.00	17.78 -0.20 0.00	18.10 -0.16 0.00	19.07 -0.10 0.00	20.20 -0.50 0.00	26.84 -0.22 0.00	33.70 -0.51 0.00	37.31 -0.45 0.00	38.04 -0.35 0.00	38.50 -0.04 0.00	38.24 -0.15 0.00	36.10 -0.74 0.00	36.11 -0.81 0.00	36.23 -0.89 0.00	36.34 -0.89 0.00	36.41 -0.71 0.00	36.61 -0.86 0.00	38.39 -0.04 0.00	49.61 -0.15 0.00	46.91 -0.19 0.00	37.89 0.38 0.00	21.56 -0.55 0.00
BETHLEHEM___STEEL 23779	23.83 -2.71 0.00	18.59 -2.07 0.00	17.56 -1.69 0.00	16.51 -1.47 0.00	16.87 -1.39 0.00	17.81 -1.36 0.00	18.55 -2.15 0.00	25.03 -2.03 0.00	31.10 -3.11 0.00	34.44 -3.32 0.00	35.13 -3.26 0.00	35.73 -2.81 0.00	35.24 -3.15 0.00	34.04 -2.80 0.00	34.04 -2.88 0.00	34.11 -3.01 0.00	34.14 -3.09 0.00	34.19 -2.93 0.00	34.28 -3.19 0.00	35.43 -3.00 0.00	45.58 -4.18 0.00	43.14 -3.96 0.00	35.07 -2.44 0.00	19.99 -2.12 0.00
BINGHAMTON___COGEN 23790	25.88 -0.66 0.00	20.18 -0.48 0.00	18.88 -0.37 0.00	17.69 -0.29 0.00	17.99 -0.27 0.00	18.96 -0.21 0.00	20.27 -0.43 0.00	26.74 -0.32 0.00	33.66 -0.55 0.00	37.19 -0.57 0.00	38.04 -0.35 0.00	38.50 -0.04 0.00	38.01 -0.38 0.00	36.58 -0.26 0.00	36.62 -0.30 0.00	36.75 -0.37 0.00	36.82 -0.41 0.00	36.75 -0.37 0.00	36.95 -0.52 0.00	38.16 -0.27 0.00	49.61 -0.15 0.00	46.77 -0.33 0.00	36.91 -0.60 0.00	21.69 -0.42 0.00
BLACK RIVER___HYD 24047	26.14 -0.40 0.00	20.35 -0.31 0.00	18.96 -0.29 0.00	17.69 -0.29 0.00	17.97 -0.29 0.00	18.88 -0.29 0.00	20.39 -0.31 0.00	26.79 -0.27 0.00	33.83 -0.38 0.00	37.46 -0.30 0.00	38.12 -0.27 0.00	38.27 -0.27 0.00	38.04 -0.35 0.00	36.47 -0.37 0.00	36.51 -0.41 0.00	36.67 -0.45 0.00	36.78 -0.45 0.00	36.75 -0.37 0.00	37.21 -0.26 0.00	38.24 -0.19 0.00	49.86 0.10 0.00	47.05 -0.05 0.00	36.95 -0.56 0.00	21.87 -0.24 0.00
BLUE_CIRC_CHEM_DRP 24182	27.26 0.72 0.00	21.18 0.52 0.00	19.69 0.44 0.00	18.39 0.41 0.00	18.66 0.40 0.00	19.57 0.40 0.00	21.22 0.52 0.00	27.57 0.51 0.00	35.00 0.79 0.00	38.74 0.98 0.00	39.50 1.11 0.00	39.73 1.19 0.00	39.46 1.07 0.00	37.87 1.03 0.00	37.99 1.07 0.00	38.20 1.08 0.00	38.35 1.12 0.00	38.16 1.04 0.00	38.56 1.09 0.00	39.51 1.08 0.00	51.45 1.69 0.00	48.61 1.51 0.00	38.49 0.98 0.00	22.64 0.53 0.00
BOC_GAS_DRP 24189	27.39 0.85 0.00	21.26 0.60 0.00	19.79 0.54 0.00	18.48 0.50 0.00	18.75 0.49 0.00	19.67 0.50 0.00	21.32 0.62 0.00	27.71 0.65 0.00	35.17 0.96 0.00	38.89 1.13 0.00	39.66 1.27 0.00	39.89 1.35 0.00	39.58 1.19 0.00	38.02 1.18 0.00	38.10 1.18 0.00	38.34 1.22 0.00	38.46 1.23 0.00	38.31 1.19 0.00	38.67 1.20 0.00	39.66 1.23 0.00	51.60 1.84 0.00	48.75 1.65 0.00	38.64 1.13 0.00	22.75 0.64 0.00
BOWLINE___1 23526	28.08 1.54 0.00	21.78 1.12 0.00	20.23 0.98 0.00	18.88 0.90 0.00	19.15 0.89 0.00	20.05 0.88 0.00	21.84 1.14 0.00	28.33 1.27 0.00	36.06 1.85 0.00	39.87 2.11 0.00	40.73 2.34 0.00	41.01 2.47 0.00	40.62 2.23 0.00	39.01 2.17 0.00	39.17 2.25 0.00	39.42 2.30 0.00	39.58 2.35 0.00	39.35 2.23 0.00	39.76 2.29 0.00	40.74 2.31 0.00	53.04 3.28 0.00	50.21 3.11 0.00	39.72 2.21 0.00	23.44 1.33 0.00
BOWLINE___2 23595	28.08 1.54 0.00	21.78 1.12 0.00	20.25 1.00 0.00	18.90 0.92 0.00	19.17 0.91 0.00	20.07 0.90 0.00	21.84 1.14 0.00	28.36 1.30 0.00	36.06 1.85 0.00	39.91 2.15 0.00	40.77 2.38 0.00	41.01 2.47 0.00	40.65 2.26 0.00	39.05 2.21 0.00	39.17 2.25 0.00	39.46 2.34 0.00	39.58 2.35 0.00	39.38 2.26 0.00	39.79 2.32 0.00	40.77 2.34 0.00	53.09 3.33 0.00	50.16 3.06 0.00	39.72 2.21 0.00	23.41 1.30 0.00

BROOKHAVEN___DRP 24191	33.78 2.34 -4.90	29.86 1.74 -7.46	28.60 1.58 -7.77	19.45 1.47 0.00	19.70 1.44 0.00	20.63 1.46 0.00	51.30 1.78 -28.82	54.73 2.03 -25.64	55.34 2.81 -18.32	57.59 2.95 -16.88	66.03 2.99 -24.65	67.61 3.16 -25.91	67.58 2.84 -26.35	67.59 2.88 -27.95	67.59 2.88 -27.79	61.69 3.04 -21.53	64.29 3.05 -24.01	64.56 2.97 -24.47	68.58 2.92 -28.19	74.65 3.07 -33.15	74.61 4.58 -20.27	69.62 4.19 -18.33	58.65 2.89 -18.25	52.42 1.79 -28.52
BROOKLYN_NAVY_YARD 23515	28.64 2.07 -0.03	22.19 1.53 0.00	20.64 1.39 0.00	19.26 1.28 0.00	19.52 1.26 0.00	20.45 1.28 0.00	22.27 1.57 0.00	28.95 1.87 -0.02	54.63 2.60 -17.82	56.92 2.95 -16.21	56.96 3.19 -15.38	57.80 3.31 -15.95	58.19 3.07 -16.73	58.18 2.98 -18.36	57.80 3.06 -17.82	56.92 3.12 -16.68	56.95 3.13 -16.59	58.26 3.08 -18.06	58.30 3.11 -17.72	58.39 3.19 -16.77	58.98 4.43 -4.79	57.72 4.05 -6.57	56.45 2.93 -16.01	56.85 1.75 -32.99
BURROWS___LYONSDAL 23803	26.59 0.05 0.00	20.70 0.04 0.00	19.29 0.04 0.00	18.00 0.02 0.00	18.28 0.02 0.00	19.21 0.04 0.00	20.74 0.04 0.00	27.17 0.11 0.00	34.38 0.17 0.00	38.02 0.26 0.00	38.66 0.27 0.00	38.85 0.31 0.00	38.62 0.23 0.00	37.06 0.22 0.00	37.10 0.18 0.00	37.27 0.15 0.00	37.42 0.19 0.00	37.34 0.22 0.00	37.73 0.26 0.00	38.74 0.31 0.00	50.36 0.60 0.00	47.62 0.52 0.00	37.59 0.08 0.00	22.20 0.09 0.00
CALPINE BETH_PAGE_GT4 24209	33.99 2.55 -4.90	30.02 1.90 -7.46	28.75 1.73 -7.77	19.58 1.60 0.00	19.85 1.59 0.00	20.76 1.59 0.00	51.47 1.95 -28.82	55.00 2.30 -25.64	55.68 3.15 -18.32	58.04 3.40 -16.88	66.53 3.49 -24.65	68.07 3.62 -25.91	68.08 3.34 -26.35	68.07 3.28 -27.95	68.03 3.32 -27.79	62.18 3.53 -21.53	64.78 3.54 -24.01	65.04 3.45 -24.47	69.03 3.37 -28.19	74.92 3.34 -33.15	74.86 4.83 -20.27	70.05 4.62 -18.33	59.14 3.38 -18.25	52.69 2.06 -28.52
CALSPAN___DRP 24200	23.83 -2.71 0.00	18.59 -2.07 0.00	17.56 -1.69 0.00	16.51 -1.47 0.00	16.87 -1.39 0.00	17.81 -1.36 0.00	18.55 -2.15 0.00	25.03 -2.03 0.00	31.10 -3.11 0.00	34.44 -3.32 0.00	35.13 -3.26 0.00	35.73 -2.81 0.00	35.24 -3.15 0.00	34.04 -2.80 0.00	34.04 -2.88 0.00	34.11 -3.01 0.00	34.14 -3.09 0.00	34.19 -2.93 0.00	34.28 -3.19 0.00	35.43 -3.00 0.00	45.58 -4.18 0.00	43.14 -3.96 0.00	35.07 -2.44 0.00	19.99 -2.12 0.00
CARR STREET_E__SYR 24060	25.85 -0.69 0.00	20.16 -0.50 0.00	18.83 -0.42 0.00	17.60 -0.38 0.00	17.88 -0.38 0.00	18.79 -0.38 0.00	20.18 -0.52 0.00	26.46 -0.60 0.00	33.32 -0.89 0.00	36.82 -0.94 0.00	37.51 -0.88 0.00	37.77 -0.77 0.00	37.51 -0.88 0.00	35.99 -0.85 0.00	36.03 -0.89 0.00	36.23 -0.89 0.00	36.30 -0.93 0.00	36.27 -0.85 0.00	36.57 -0.90 0.00	37.62 -0.81 0.00	48.86 -0.90 0.00	46.21 -0.89 0.00	36.76 -0.75 0.00	21.60 -0.51 0.00
CARTHAGE___PAPER 23857	26.20 -0.34 0.00	20.39 -0.27 0.00	18.98 -0.27 0.00	17.71 -0.27 0.00	18.00 -0.26 0.00	18.92 -0.25 0.00	20.43 -0.27 0.00	26.82 -0.24 0.00	33.90 -0.31 0.00	37.53 -0.23 0.00	38.16 -0.23 0.00	38.27 -0.27 0.00	38.12 -0.27 0.00	36.51 -0.33 0.00	36.55 -0.37 0.00	36.71 -0.41 0.00	36.86 -0.37 0.00	36.82 -0.30 0.00	37.25 -0.22 0.00	38.28 -0.15 0.00	49.86 0.10 0.00	47.05 -0.05 0.00	36.98 -0.53 0.00	21.89 -0.22 0.00
CE_DUNWOOD___DRP 24194	28.26 1.72 0.00	21.92 1.26 0.00	20.39 1.14 0.00	19.02 1.04 0.00	19.28 1.02 0.00	20.21 1.04 0.00	21.98 1.28 0.00	28.55 1.49 0.00	36.74 2.09 -0.44	40.58 2.42 -0.40	41.42 2.65 -0.38	41.71 2.78 -0.39	41.33 2.53 -0.41	39.76 2.47 -0.45	39.91 2.55 -0.44	40.17 2.64 -0.41	40.28 2.64 -0.41	40.12 2.56 -0.44	40.49 2.59 -0.43	41.45 2.61 -0.41	53.61 3.73 -0.12	50.70 3.44 -0.16	40.38 2.48 -0.39	24.38 1.46 -0.81
CE_MILLWOOD___DRP 24193	28.21 1.67 0.00	21.88 1.22 0.00	20.35 1.10 0.00	18.99 1.01 0.00	19.25 0.99 0.00	20.17 1.00 0.00	21.98 1.28 0.00	28.52 1.46 0.00	36.26 2.05 0.00	40.14 2.38 0.00	41.04 2.65 0.00	41.32 2.78 0.00	40.85 2.46 0.00	39.27 2.43 0.00	39.39 2.47 0.00	39.76 2.64 0.00	39.87 2.64 0.00	39.61 2.49 0.00	40.02 2.55 0.00	41.00 2.57 0.00	53.44 3.68 0.00	50.49 3.39 0.00	39.91 2.40 0.00	23.52 1.41 0.00
CE_NYC2_DRP 24202	28.69 2.12 -0.03	22.27 1.61 0.00	20.71 1.46 0.00	19.33 1.35 0.00	19.61 1.35 0.00	20.53 1.36 0.00	22.36 1.66 0.00	29.03 1.95 -0.02	57.07 2.53 -20.33	59.16 2.91 -18.49	59.13 3.19 -17.55	60.01 3.28 -18.19	60.51 3.03 -19.09	60.76 2.98 -20.94	60.28 3.03 -20.33	59.27 3.12 -19.03	59.28 3.13 -18.92	60.77 3.04 -20.61	60.75 3.07 -20.21	60.71 3.15 -19.13	59.70 4.48 -5.46	58.64 4.05 -7.49	58.74 2.96 -18.27	61.47 1.72 -37.64
CE_NYC_DRP 24195	28.64 2.07 -0.03	22.19 1.53 0.00	20.62 1.37 0.00	19.26 1.28 0.00	19.52 1.26 0.00	20.44 1.27 0.00	22.25 1.55 0.00	28.92 1.84 -0.02	54.09 2.57 -17.31	56.46 2.95 -15.75	56.52 3.19 -14.94	57.34 3.31 -15.49	57.72 3.07 -16.26	57.65 2.98 -17.83	57.29 3.06 -17.31	56.44 3.12 -16.20	56.47 3.13 -16.11	57.71 3.04 -17.55	57.75 3.07 -17.21	57.87 3.15 -16.29	58.79 4.38 -4.65	57.53 4.05 -6.38	56.02 2.96 -15.55	55.93 1.77 -32.05
CH_MIDHUDSON___DRP 24192	28.11 1.57 0.00	21.80 1.14 0.00	20.25 1.00 0.00	18.92 0.94 0.00	19.19 0.93 0.00	20.09 0.92 0.00	21.86 1.16 0.00	28.30 1.24 0.00	36.02 1.81 0.00	39.84 2.08 0.00	40.69 2.30 0.00	40.97 2.43 0.00	40.58 2.19 0.00	38.98 2.14 0.00	39.14 2.22 0.00	39.38 2.26 0.00	39.54 2.31 0.00	39.31 2.19 0.00	39.72 2.25 0.00	40.70 2.27 0.00	53.04 3.28 0.00	50.07 2.97 0.00	39.61 2.10 0.00	23.41 1.30 0.00
CH_MISC_IPPS 23765	28.05 1.51 0.00	21.76 1.10 0.00	20.21 0.96 0.00	18.88 0.90 0.00	19.14 0.88 0.00	20.05 0.88 0.00	21.84 1.14 0.00	28.17 1.11 0.00	35.85 1.64 0.00	39.65 1.89 0.00	40.50 2.11 0.00	40.78 2.24 0.00	40.39 2.00 0.00	38.79 1.95 0.00	38.95 2.03 0.00	39.24 2.12 0.00	39.35 2.12 0.00	39.12 2.00 0.00	39.57 2.10 0.00	40.50 2.07 0.00	52.80 3.04 0.00	49.83 2.73 0.00	39.42 1.91 0.00	23.37 1.26 0.00
CH_RES_BVR_FALLS 23983	26.49 -0.05 0.00	20.62 -0.04 0.00	19.21 -0.04 0.00	17.94 -0.04 0.00	18.22 -0.04 0.00	19.13 -0.04 0.00	20.66 -0.04 0.00	27.06 0.00 0.00	34.18 -0.03 0.00	37.72 -0.04 0.00	38.31 -0.08 0.00	38.42 -0.12 0.00	38.31 -0.08 0.00	36.77 -0.07 0.00	36.85 -0.07 0.00	37.05 -0.07 0.00	37.16 -0.07 0.00	37.05 -0.07 0.00	37.43 -0.04 0.00	38.35 -0.08 0.00	49.56 -0.20 0.00	46.91 -0.19 0.00	37.40 -0.11 0.00	22.07 -0.04 0.00
CH_RES_NIAGARA 23895	23.62 -2.92 0.00	18.33 -2.33 0.00	17.34 -1.91 0.00	16.27 -1.71 0.00	16.63 -1.63 0.00	17.52 -1.65 0.00	18.19 -2.51 0.00	24.46 -2.60 0.00	30.24 -3.97 0.00	33.38 -4.38 0.00	34.01 -4.38 0.00	34.49 -4.05 0.00	34.13 -4.26 0.00	32.90 -3.94 0.00	32.90 -4.02 0.00	33.00 -4.12 0.00	33.06 -4.17 0.00	33.11 -4.01 0.00	33.24 -4.23 0.00	34.28 -4.15 0.00	44.04 -5.72 0.00	41.83 -5.27 0.00	34.36 -3.15 0.00	19.66 -2.45 0.00
CH_RES_SYRACUSE 23985	25.88 -0.66 0.00	20.21 -0.45 0.00	18.85 -0.40 0.00	17.60 -0.38 0.00	17.89 -0.37 0.00	18.81 -0.36 0.00	20.20 -0.50 0.00	26.49 -0.57 0.00	33.25 -0.96 0.00	36.78 -0.98 0.00	37.47 -0.92 0.00	37.73 -0.81 0.00	37.47 -0.92 0.00	35.96 -0.88 0.00	36.00 -0.92 0.00	36.15 -0.97 0.00	36.26 -0.97 0.00	36.19 -0.93 0.00	36.50 -0.97 0.00	37.58 -0.85 0.00	48.86 -0.90 0.00	46.21 -0.89 0.00	36.76 -0.75 0.00	21.62 -0.49 0.00

CORNELL____ 23752	25.32 -1.22 0.00	19.79 -0.87 0.00	18.52 -0.73 0.00	17.31 -0.67 0.00	17.60 -0.66 0.00	18.54 -0.63 0.00	19.60 -1.10 0.00	25.76 -1.30 0.00	32.02 -2.19 0.00	35.46 -2.30 0.00	36.20 -2.19 0.00	36.57 -1.97 0.00	36.20 -2.19 0.00	34.74 -2.10 0.00	34.74 -2.18 0.00	34.86 -2.26 0.00	34.96 -2.27 0.00	34.97 -2.15 0.00	35.22 -2.25 0.00	36.36 -2.07 0.00	47.47 -2.29 0.00	44.84 -2.26 0.00	35.48 -2.03 0.00	20.94 -1.17 0.00
COXSACKIE___GT 23611	27.89 1.35 0.00	21.55 0.89 0.00	20.04 0.79 0.00	18.72 0.74 0.00	18.99 0.73 0.00	19.90 0.73 0.00	21.63 0.93 0.00	27.90 0.84 0.00	35.54 1.33 0.00	39.31 1.55 0.00	40.12 1.73 0.00	40.35 1.81 0.00	40.08 1.69 0.00	38.50 1.66 0.00	38.69 1.77 0.00	38.83 1.71 0.00	38.94 1.71 0.00	38.79 1.67 0.00	39.31 1.84 0.00	40.16 1.73 0.00	52.35 2.59 0.00	49.36 2.26 0.00	39.05 1.54 0.00	23.10 0.99 0.00
CRESCENT___HYD 24018	27.42 0.88 0.00	21.28 0.62 0.00	19.79 0.54 0.00	18.48 0.50 0.00	18.75 0.49 0.00	19.67 0.50 0.00	21.34 0.64 0.00	27.76 0.70 0.00	35.30 1.09 0.00	39.08 1.32 0.00	39.89 1.50 0.00	40.12 1.58 0.00	39.85 1.46 0.00	38.28 1.44 0.00	38.36 1.44 0.00	38.57 1.45 0.00	38.68 1.45 0.00	38.53 1.41 0.00	38.89 1.42 0.00	39.89 1.46 0.00	52.00 2.24 0.00	49.08 1.98 0.00	38.82 1.31 0.00	22.82 0.71 0.00
CRUCIBLE_METL_DRP 24180	25.88 -0.66 0.00	20.21 -0.45 0.00	18.85 -0.40 0.00	17.60 -0.38 0.00	17.89 -0.37 0.00	18.81 -0.36 0.00	20.20 -0.50 0.00	26.49 -0.57 0.00	33.25 -0.96 0.00	36.78 -0.98 0.00	37.47 -0.92 0.00	37.73 -0.81 0.00	37.47 -0.92 0.00	35.96 -0.88 0.00	36.00 -0.92 0.00	36.15 -0.97 0.00	36.26 -0.97 0.00	36.19 -0.93 0.00	36.50 -0.97 0.00	37.58 -0.85 0.00	48.86 -0.90 0.00	46.21 -0.89 0.00	36.76 -0.75 0.00	21.62 -0.49 0.00
CSC___481_PGEN 24222	33.83 2.39 -4.90	29.90 1.78 -7.46	28.64 1.62 -7.77	19.47 1.49 0.00	19.74 1.48 0.00	20.65 1.48 0.00	51.34 1.82 -28.82	54.78 2.08 -25.64	55.40 2.87 -18.32	57.66 3.02 -16.88	66.11 3.07 -24.65	67.65 3.20 -25.91	67.66 2.92 -26.35	67.66 2.87 -27.95	67.66 2.95 -27.79	61.77 3.12 -21.53	64.37 3.13 -24.01	64.63 3.04 -24.47	68.66 3.00 -28.19	74.73 3.15 -33.15	74.71 4.68 -20.27	69.72 4.29 -18.33	58.72 2.96 -18.25	52.46 1.83 -28.52
DANSKAMMER___1 23586	28.05 1.51 0.00	21.76 1.10 0.00	20.21 0.96 0.00	18.88 0.90 0.00	19.14 0.88 0.00	20.05 0.88 0.00	21.84 1.14 0.00	28.17 1.11 0.00	35.85 1.64 0.00	39.65 1.89 0.00	40.50 2.11 0.00	40.78 2.24 0.00	40.39 2.00 0.00	38.79 1.95 0.00	38.95 2.03 0.00	39.24 2.12 0.00	39.35 2.12 0.00	39.12 2.00 0.00	39.57 2.10 0.00	40.50 2.07 0.00	52.80 3.04 0.00	49.83 2.73 0.00	39.42 1.91 0.00	23.37 1.26 0.00
DANSKAMMER___2 23589	28.05 1.51 0.00	21.76 1.10 0.00	20.21 0.96 0.00	18.88 0.90 0.00	19.14 0.88 0.00	20.05 0.88 0.00	21.84 1.14 0.00	28.17 1.11 0.00	35.85 1.64 0.00	39.65 1.89 0.00	40.50 2.11 0.00	40.78 2.24 0.00	40.39 2.00 0.00	38.79 1.95 0.00	38.95 2.03 0.00	39.24 2.12 0.00	39.35 2.12 0.00	39.12 2.00 0.00	39.57 2.10 0.00	40.50 2.07 0.00	52.80 3.04 0.00	49.83 2.73 0.00	39.42 1.91 0.00	23.37 1.26 0.00
DANSKAMMER___3 23590	27.97 1.43 0.00	21.71 1.05 0.00	20.19 0.94 0.00	18.84 0.86 0.00	19.12 0.86 0.00	20.01 0.84 0.00	21.80 1.10 0.00	28.09 1.03 0.00	35.72 1.51 0.00	39.50 1.74 0.00	40.35 1.96 0.00	40.62 2.08 0.00	40.23 1.84 0.00	38.65 1.81 0.00	38.80 1.88 0.00	39.09 1.97 0.00	39.20 1.97 0.00	38.98 1.86 0.00	39.42 1.95 0.00	40.35 1.92 0.00	52.60 2.84 0.00	49.64 2.54 0.00	39.27 1.76 0.00	23.33 1.22 0.00
DANSKAMMER___4 23591	28.05 1.51 0.00	21.76 1.10 0.00	20.21 0.96 0.00	18.88 0.90 0.00	19.14 0.88 0.00	20.05 0.88 0.00	21.84 1.14 0.00	28.17 1.11 0.00	35.85 1.64 0.00	39.65 1.89 0.00	40.50 2.11 0.00	40.78 2.24 0.00	40.39 2.00 0.00	38.79 1.95 0.00	38.95 2.03 0.00	39.24 2.12 0.00	39.35 2.12 0.00	39.12 2.00 0.00	39.57 2.10 0.00	40.50 2.07 0.00	52.80 3.04 0.00	49.83 2.73 0.00	39.42 1.91 0.00	23.37 1.26 0.00
DANSKAMMER___DIESEL 23592	28.05 1.51 0.00	21.76 1.10 0.00	20.21 0.96 0.00	18.88 0.90 0.00	19.14 0.88 0.00	20.05 0.88 0.00	21.84 1.14 0.00	28.17 1.11 0.00	35.85 1.64 0.00	39.65 1.89 0.00	40.50 2.11 0.00	40.78 2.24 0.00	40.39 2.00 0.00	38.79 1.95 0.00	38.95 2.03 0.00	39.24 2.12 0.00	39.35 2.12 0.00	39.12 2.00 0.00	39.57 2.10 0.00	40.50 2.07 0.00	52.80 3.04 0.00	49.83 2.73 0.00	39.42 1.91 0.00	23.37 1.26 0.00
DASHVILLE___HYD 23610	28.16 1.62 0.00	21.80 1.14 0.00	20.25 1.00 0.00	18.92 0.94 0.00	19.19 0.93 0.00	20.07 0.90 0.00	21.90 1.20 0.00	28.25 1.19 0.00	35.99 1.78 0.00	39.84 2.08 0.00	40.69 2.30 0.00	40.93 2.39 0.00	40.54 2.15 0.00	38.94 2.10 0.00	39.14 2.22 0.00	39.38 2.26 0.00	39.54 2.31 0.00	39.31 2.19 0.00	39.76 2.29 0.00	40.70 2.27 0.00	53.04 3.28 0.00	50.07 2.97 0.00	39.61 2.10 0.00	23.44 1.33 0.00
DOGLEVILLE___HYD 23807	27.12 0.58 0.00	21.07 0.41 0.00	19.62 0.37 0.00	18.32 0.34 0.00	18.61 0.35 0.00	19.53 0.36 0.00	21.13 0.43 0.00	27.66 0.60 0.00	35.10 0.89 0.00	38.82 1.06 0.00	39.50 1.11 0.00	39.73 1.19 0.00	39.50 1.11 0.00	37.87 1.03 0.00	37.95 1.03 0.00	38.12 1.00 0.00	38.24 1.01 0.00	38.16 1.04 0.00	38.52 1.05 0.00	39.58 1.15 0.00	51.40 1.64 0.00	48.56 1.46 0.00	38.45 0.94 0.00	22.64 0.53 0.00
DUNKIRK___1 23563	23.57 -2.97 0.00	18.47 -2.19 0.00	17.42 -1.83 0.00	16.43 -1.55 0.00	16.78 -1.48 0.00	17.77 -1.40 0.00	18.53 -2.17 0.00	25.14 -1.92 0.00	31.34 -2.87 0.00	34.74 -3.02 0.00	35.24 -3.15 0.00	36.00 -2.54 0.00	35.43 -2.96 0.00	34.52 -2.32 0.00	34.52 -2.40 0.00	34.52 -2.60 0.00	34.51 -2.72 0.00	34.56 -2.56 0.00	34.55 -2.92 0.00	35.55 -2.88 0.00	45.78 -3.98 0.00	43.10 -4.00 0.00	34.77 -2.74 0.00	19.97 -2.14 0.00
DUNKIRK___2 23564	23.57 -2.97 0.00	18.47 -2.19 0.00	17.42 -1.83 0.00	16.43 -1.55 0.00	16.78 -1.48 0.00	17.77 -1.40 0.00	18.53 -2.17 0.00	25.14 -1.92 0.00	31.34 -2.87 0.00	34.74 -3.02 0.00	35.24 -3.15 0.00	36.00 -2.54 0.00	35.43 -2.96 0.00	34.52 -2.32 0.00	34.52 -2.40 0.00	34.52 -2.60 0.00	34.51 -2.72 0.00	34.56 -2.56 0.00	34.55 -2.92 0.00	35.55 -2.88 0.00	45.78 -3.98 0.00	43.10 -4.00 0.00	34.77 -2.74 0.00	19.97 -2.14 0.00
DUNKIRK___3 23565	23.65 -2.89 0.00	18.53 -2.13 0.00	17.48 -1.77 0.00	16.47 -1.51 0.00	16.82 -1.44 0.00	17.79 -1.38 0.00	18.55 -2.15 0.00	25.14 -1.92 0.00	31.30 -2.91 0.00	34.70 -3.06 0.00	35.28 -3.11 0.00	36.00 -2.54 0.00	35.47 -2.92 0.00	34.41 -2.43 0.00	34.41 -2.51 0.00	34.45 -2.67 0.00	34.44 -2.79 0.00	34.48 -2.64 0.00	34.51 -2.96 0.00	35.55 -2.88 0.00	45.83 -3.93 0.00	43.19 -3.91 0.00	34.85 -2.66 0.00	20.01 -2.10 0.00
DUNKIRK___4 23566	23.65 -2.89 0.00	18.53 -2.13 0.00	17.48 -1.77 0.00	16.47 -1.51 0.00	16.82 -1.44 0.00	17.79 -1.38 0.00	18.55 -2.15 0.00	25.14 -1.92 0.00	31.30 -2.91 0.00	34.70 -3.06 0.00	35.28 -3.11 0.00	36.00 -2.54 0.00	35.47 -2.92 0.00	34.41 -2.43 0.00	34.41 -2.51 0.00	34.45 -2.67 0.00	34.44 -2.79 0.00	34.48 -2.64 0.00	34.51 -2.96 0.00	35.55 -2.88 0.00	45.83 -3.93 0.00	43.19 -3.91 0.00	34.85 -2.66 0.00	20.01 -2.10 0.00

EAST HAMPTON___GT 23717	34.49 3.05 -4.90	30.39 2.27 -7.46	29.12 2.10 -7.77	19.92 1.94 0.00	20.20 1.94 0.00	21.13 1.96 0.00	51.92 2.40 -28.82	55.76 3.06 -25.64	56.77 4.24 -18.32	59.21 4.57 -16.88	67.80 4.76 -24.65	69.42 4.97 -25.91	69.38 4.64 -26.35	69.36 4.57 -27.95	69.32 4.61 -27.79	63.36 4.71 -21.53	66.01 4.77 -24.01	66.30 4.71 -24.47	70.34 4.68 -28.19	76.61 5.03 -33.15	77.20 7.17 -20.27	71.84 6.41 -18.33	60.22 4.46 -18.25	53.04 2.41 -28.52
EAST RIVER___6 23660	28.72 2.15 -0.03	22.23 1.57 0.00	20.67 1.42 0.00	19.29 1.31 0.00	19.56 1.30 0.00	20.49 1.32 0.00	22.31 1.61 0.00	29.00 1.92 -0.02	54.70 2.67 -17.82	57.03 3.06 -16.21	57.07 3.30 -15.38	57.92 3.43 -15.95	58.31 3.19 -16.73	58.33 3.13 -18.36	57.92 3.18 -17.82	57.07 3.27 -16.68	57.10 3.28 -16.59	58.37 3.19 -18.06	58.41 3.22 -17.72	58.47 3.27 -16.77	59.13 4.58 -4.79	57.86 4.19 -6.57	56.60 3.08 -16.01	56.93 1.83 -32.99
EAST RIVER___7 23524	28.72 2.15 -0.03	22.23 1.57 0.00	20.67 1.42 0.00	19.29 1.31 0.00	19.56 1.30 0.00	20.49 1.32 0.00	22.31 1.61 0.00	29.00 1.92 -0.02	54.70 2.67 -17.82	57.03 3.06 -16.21	57.07 3.30 -15.38	57.92 3.43 -15.95	58.31 3.19 -16.73	58.33 3.13 -18.36	57.92 3.18 -17.82	57.07 3.27 -16.68	57.10 3.28 -16.59	58.37 3.19 -18.06	58.41 3.22 -17.72	58.47 3.27 -16.77	59.13 4.58 -4.79	57.86 4.19 -6.57	56.60 3.08 -16.01	56.93 1.83 -32.99
EAST_HAMPTON___DIESEL 23722	34.49 3.05 -4.90	30.39 2.27 -7.46	29.12 2.10 -7.77	19.92 1.94 0.00	20.20 1.94 0.00	21.13 1.96 0.00	51.92 2.40 -28.82	55.76 3.06 -25.64	56.77 4.24 -18.32	59.21 4.57 -16.88	67.80 4.76 -24.65	69.42 4.97 -25.91	69.38 4.64 -26.35	69.36 4.57 -27.95	69.32 4.61 -27.79	63.36 4.71 -21.53	66.01 4.77 -24.01	66.30 4.71 -24.47	70.34 4.68 -28.19	76.61 5.03 -33.15	77.20 7.17 -20.27	71.84 6.41 -18.33	60.22 4.46 -18.25	53.04 2.41 -28.52
ELEC_TRO_TEK 24086	33.83 2.39 -4.90	29.90 1.78 -7.46	28.64 1.62 -7.77	19.47 1.49 0.00	19.74 1.48 0.00	20.67 1.50 0.00	51.34 1.82 -28.82	54.86 2.16 -25.64	55.47 2.94 -18.32	57.89 3.25 -16.88	66.38 3.34 -24.65	67.92 3.47 -25.91	67.93 3.19 -26.35	67.92 3.13 -27.95	67.92 3.21 -27.79	62.03 3.38 -21.53	64.63 3.39 -24.01	64.89 3.30 -24.47	68.88 3.22 -28.19	74.88 3.30 -33.15	74.81 4.78 -20.27	69.86 4.43 -18.33	58.99 3.23 -18.25	52.60 1.97 -28.52
E_CANADA_CAP_HY 24051	27.34 0.80 0.00	21.24 0.58 0.00	19.77 0.52 0.00	18.47 0.49 0.00	18.75 0.49 0.00	19.71 0.54 0.00	21.30 0.60 0.00	27.84 0.78 0.00	35.34 1.13 0.00	39.16 1.40 0.00	39.93 1.54 0.00	40.20 1.66 0.00	39.96 1.57 0.00	38.39 1.55 0.00	38.43 1.51 0.00	38.64 1.52 0.00	38.72 1.49 0.00	38.60 1.48 0.00	38.93 1.46 0.00	39.93 1.50 0.00	52.10 2.34 0.00	49.13 2.03 0.00	38.82 1.31 0.00	22.80 0.69 0.00
E_CANADA_MHWK_HY 24050	27.12 0.58 0.00	21.07 0.41 0.00	19.62 0.37 0.00	18.32 0.34 0.00	18.61 0.35 0.00	19.53 0.36 0.00	21.13 0.43 0.00	27.66 0.60 0.00	35.10 0.89 0.00	38.82 1.06 0.00	39.50 1.11 0.00	39.73 1.19 0.00	39.50 1.11 0.00	37.87 1.03 0.00	37.95 1.03 0.00	38.12 1.00 0.00	38.24 1.01 0.00	38.16 1.04 0.00	38.52 1.05 0.00	39.58 1.15 0.00	51.40 1.64 0.00	48.56 1.46 0.00	38.45 0.94 0.00	22.64 0.53 0.00
E_FISHKILL___LBMP 23776	28.11 1.57 0.00	21.80 1.14 0.00	20.27 1.02 0.00	18.92 0.94 0.00	19.19 0.93 0.00	20.11 0.94 0.00	21.88 1.18 0.00	28.39 1.33 0.00	36.09 1.88 0.00	39.91 2.15 0.00	40.77 2.38 0.00	41.05 2.51 0.00	40.65 2.26 0.00	39.05 2.21 0.00	39.21 2.29 0.00	39.46 2.34 0.00	39.61 2.38 0.00	39.38 2.26 0.00	39.79 2.32 0.00	40.77 2.34 0.00	53.09 3.33 0.00	50.16 3.06 0.00	39.72 2.21 0.00	23.41 1.30 0.00
FAR ROCKAWAY___4 23548	34.17 2.73 -4.90	30.19 2.07 -7.46	28.91 1.89 -7.77	19.72 1.74 0.00	19.99 1.73 0.00	20.82 1.65 0.00	51.53 2.01 -28.82	55.24 2.54 -25.64	56.05 3.52 -18.32	58.57 3.93 -16.88	66.96 3.92 -24.65	68.50 4.05 -25.91	68.50 3.76 -26.35	68.47 3.68 -27.95	68.44 3.73 -27.79	62.77 4.12 -21.53	65.34 4.10 -24.01	65.60 4.07 -24.47	69.44 3.78 -28.19	75.31 3.73 -33.15	75.40 5.37 -20.27	70.52 5.09 -18.33	59.62 3.86 -18.25	52.91 2.28 -28.52
FENNER___WINDPWR 24204	26.54 0.00 0.00	20.68 0.02 0.00	19.29 0.04 0.00	18.00 0.02 0.00	18.28 0.02 0.00	19.21 0.04 0.00	20.70 0.00 0.00	27.14 0.08 0.00	34.28 0.07 0.00	37.91 0.15 0.00	38.62 0.23 0.00	38.81 0.27 0.00	38.58 0.19 0.00	36.99 0.15 0.00	37.03 0.11 0.00	37.23 0.11 0.00	37.34 0.11 0.00	37.27 0.15 0.00	37.62 0.15 0.00	38.70 0.27 0.00	50.36 0.60 0.00	47.57 0.47 0.00	37.62 0.11 0.00	22.15 0.04 0.00
FIBERTEK___ENERGY 23856	25.88 -0.66 0.00	20.21 -0.45 0.00	18.85 -0.40 0.00	17.60 -0.38 0.00	17.89 -0.37 0.00	18.81 -0.36 0.00	20.20 -0.50 0.00	26.49 -0.57 0.00	33.25 -0.96 0.00	36.78 -0.98 0.00	37.47 -0.92 0.00	37.73 -0.81 0.00	37.47 -0.92 0.00	35.96 -0.88 0.00	36.00 -0.92 0.00	36.15 -0.97 0.00	36.26 -0.97 0.00	36.19 -0.93 0.00	36.50 -0.97 0.00	37.58 -0.85 0.00	48.86 -0.90 0.00	46.21 -0.89 0.00	36.76 -0.75 0.00	21.62 -0.49 0.00
FITZPATRICK___ 23598	25.45 -1.09 0.00	19.85 -0.81 0.00	18.52 -0.73 0.00	17.31 -0.67 0.00	17.58 -0.68 0.00	18.48 -0.69 0.00	19.87 -0.83 0.00	26.03 -1.03 0.00	32.81 -1.40 0.00	36.25 -1.51 0.00	36.89 -1.50 0.00	37.11 -1.43 0.00	36.89 -1.50 0.00	35.40 -1.44 0.00	35.44 -1.48 0.00	35.64 -1.48 0.00	35.74 -1.49 0.00	35.67 -1.45 0.00	35.97 -1.50 0.00	36.97 -1.46 0.00	47.92 -1.84 0.00	45.36 -1.74 0.00	36.16 -1.35 0.00	21.25 -0.86 0.00
FORT ORANGE___ 23900	27.65 1.11 0.00	21.47 0.81 0.00	19.98 0.73 0.00	18.65 0.67 0.00	18.94 0.68 0.00	19.84 0.67 0.00	21.53 0.83 0.00	28.01 0.95 0.00	35.58 1.37 0.00	39.38 1.62 0.00	40.19 1.80 0.00	40.43 1.89 0.00	40.12 1.73 0.00	38.53 1.69 0.00	38.62 1.70 0.00	38.86 1.74 0.00	38.98 1.75 0.00	38.83 1.71 0.00	39.19 1.72 0.00	40.20 1.77 0.00	52.35 2.59 0.00	49.41 2.31 0.00	39.12 1.61 0.00	23.02 0.91 0.00
FORT_DRUM_COGEN 23780	26.12 -0.42 0.00	20.33 -0.33 0.00	18.94 -0.31 0.00	17.66 -0.32 0.00	17.95 -0.31 0.00	18.86 -0.31 0.00	20.37 -0.33 0.00	26.76 -0.30 0.00	33.80 -0.41 0.00	37.42 -0.34 0.00	38.08 -0.31 0.00	38.23 -0.31 0.00	38.01 -0.38 0.00	36.43 -0.41 0.00	36.48 -0.44 0.00	36.64 -0.48 0.00	36.75 -0.48 0.00	36.71 -0.41 0.00	37.17 -0.30 0.00	38.20 -0.23 0.00	49.81 0.05 0.00	47.01 -0.09 0.00	36.91 -0.60 0.00	21.84 -0.27 0.00
FPL_FAR_ROCK_GT1 24212	34.17 2.73 -4.90	30.19 2.07 -7.46	28.91 1.89 -7.77	19.72 1.74 0.00	19.99 1.73 0.00	20.82 1.65 0.00	51.53 2.01 -28.82	55.24 2.54 -25.64	56.05 3.52 -18.32	58.57 3.93 -16.88	66.96 3.92 -24.65	68.50 4.05 -25.91	68.50 3.76 -26.35	68.47 3.68 -27.95	68.44 3.73 -27.79	62.77 4.12 -21.53	65.34 4.10 -24.01	65.60 4.07 -24.47	69.44 3.78 -28.19	75.31 3.73 -33.15	75.40 5.37 -20.27	70.52 5.09 -18.33	59.62 3.86 -18.25	52.91 2.28 -28.52
FRANKLIN_FALL_HYD 24054	26.25 -0.29 0.00	20.43 -0.23 0.00	19.00 -0.25 0.00	17.73 -0.25 0.00	18.00 -0.26 0.00	18.90 -0.27 0.00	20.49 -0.21 0.00	26.90 -0.16 0.00	33.94 -0.27 0.00	37.50 -0.26 0.00	38.01 -0.38 0.00	37.92 -0.62 0.00	37.97 -0.42 0.00	36.43 -0.41 0.00	36.51 -0.41 0.00	36.71 -0.41 0.00	36.82 -0.41 0.00	36.71 -0.41 0.00	37.13 -0.34 0.00	37.97 -0.46 0.00	48.86 -0.90 0.00	46.25 -0.85 0.00	36.80 -0.71 0.00	21.84 -0.27 0.00



FULTON COGEN____ 23766	25.82 -0.72 0.00	20.14 -0.52 0.00	18.81 -0.44 0.00	17.57 -0.41 0.00	17.84 -0.42 0.00	18.75 -0.42 0.00	20.16 -0.54 0.00	26.44 -0.62 0.00	33.25 -0.96 0.00	36.78 -0.98 0.00	37.43 -0.96 0.00	37.69 -0.85 0.00	37.47 -0.92 0.00	35.92 -0.92 0.00	36.00 -0.92 0.00	36.15 -0.97 0.00	36.26 -0.97 0.00	36.19 -0.93 0.00	36.50 -0.97 0.00	37.55 -0.88 0.00	48.76 -1.00 0.00	46.16 -0.94 0.00	36.72 -0.79 0.00	21.58 -0.53 0.00
G.F.CEMENT____DRP 24184	26.88 0.34 0.00	20.85 0.19 0.00	19.37 0.12 0.00	18.07 0.09 0.00	18.35 0.09 0.00	19.25 0.08 0.00	20.91 0.21 0.00	27.25 0.19 0.00	34.72 0.51 0.00	38.48 0.72 0.00	39.31 0.92 0.00	39.50 0.96 0.00	39.31 0.92 0.00	37.72 0.88 0.00	37.77 0.85 0.00	37.97 0.85 0.00	38.12 0.89 0.00	37.97 0.85 0.00	38.37 0.90 0.00	39.28 0.85 0.00	51.30 1.54 0.00	48.37 1.27 0.00	38.19 0.68 0.00	22.40 0.29 0.00
GARDENVILLE____LBMP 24039	23.81 -2.73 0.00	18.57 -2.09 0.00	17.54 -1.71 0.00	16.47 -1.51 0.00	16.84 -1.42 0.00	17.77 -1.40 0.00	18.51 -2.19 0.00	24.98 -2.08 0.00	31.03 -3.18 0.00	34.32 -3.44 0.00	35.01 -3.38 0.00	35.61 -2.93 0.00	35.17 -3.22 0.00	33.93 -2.91 0.00	33.93 -2.99 0.00	34.00 -3.12 0.00	34.07 -3.16 0.00	34.08 -3.04 0.00	34.17 -3.30 0.00	35.32 -3.11 0.00	45.43 -4.33 0.00	43.00 -4.10 0.00	34.96 -2.55 0.00	19.97 -2.14 0.00
GENERAL____MILLS 23808	23.83 -2.71 0.00	18.59 -2.07 0.00	17.56 -1.69 0.00	16.51 -1.47 0.00	16.87 -1.39 0.00	17.81 -1.36 0.00	18.55 -2.15 0.00	25.03 -2.03 0.00	31.10 -3.11 0.00	34.44 -3.32 0.00	35.13 -3.26 0.00	35.73 -2.81 0.00	35.24 -3.15 0.00	34.04 -2.80 0.00	34.04 -2.88 0.00	34.11 -3.01 0.00	34.14 -3.09 0.00	34.19 -2.93 0.00	34.28 -3.19 0.00	35.43 -3.00 0.00	45.58 -4.18 0.00	43.14 -3.96 0.00	35.07 -2.44 0.00	19.99 -2.12 0.00
GE_PLASTICS____DRP 24183	27.39 0.85 0.00	21.28 0.62 0.00	19.81 0.56 0.00	18.48 0.50 0.00	18.77 0.51 0.00	19.69 0.52 0.00	21.34 0.64 0.00	27.74 0.68 0.00	35.20 0.99 0.00	38.93 1.17 0.00	39.70 1.31 0.00	39.93 1.39 0.00	39.66 1.27 0.00	38.06 1.22 0.00	38.18 1.26 0.00	38.38 1.26 0.00	38.50 1.27 0.00	38.38 1.26 0.00	38.74 1.27 0.00	39.74 1.31 0.00	51.65 1.89 0.00	48.80 1.70 0.00	38.67 1.16 0.00	22.77 0.66 0.00
GILBOA____1 23756	27.57 1.03 0.00	21.42 0.76 0.00	19.94 0.69 0.00	18.63 0.65 0.00	18.92 0.66 0.00	19.84 0.67 0.00	21.49 0.79 0.00	27.68 0.62 0.00	35.10 0.89 0.00	38.82 1.06 0.00	39.58 1.19 0.00	39.85 1.31 0.00	39.54 1.15 0.00	37.98 1.14 0.00	38.06 1.14 0.00	38.31 1.19 0.00	38.42 1.19 0.00	38.27 1.15 0.00	38.63 1.16 0.00	39.62 1.19 0.00	51.50 1.74 0.00	48.65 1.55 0.00	38.56 1.05 0.00	22.73 0.62 0.00
GILBOA____2 23757	27.44 0.90 0.00	21.32 0.66 0.00	19.87 0.62 0.00	18.56 0.58 0.00	18.83 0.57 0.00	19.75 0.58 0.00	21.38 0.68 0.00	27.68 0.62 0.00	35.10 0.89 0.00	38.82 1.06 0.00	39.58 1.19 0.00	39.85 1.31 0.00	39.54 1.15 0.00	37.98 1.14 0.00	38.06 1.14 0.00	38.31 1.19 0.00	38.42 1.19 0.00	38.27 1.15 0.00	38.63 1.16 0.00	39.62 1.19 0.00	51.50 1.74 0.00	48.65 1.55 0.00	38.56 1.05 0.00	22.73 0.62 0.00
GILBOA____3 23758	27.44 0.90 0.00	21.32 0.66 0.00	19.87 0.62 0.00	18.56 0.58 0.00	18.83 0.57 0.00	19.75 0.58 0.00	21.38 0.68 0.00	27.68 0.62 0.00	35.10 0.89 0.00	38.82 1.06 0.00	39.58 1.19 0.00	39.85 1.31 0.00	39.54 1.15 0.00	37.98 1.14 0.00	38.06 1.14 0.00	38.31 1.19 0.00	38.42 1.19 0.00	38.27 1.15 0.00	38.63 1.16 0.00	39.62 1.19 0.00	51.50 1.74 0.00	48.65 1.55 0.00	38.56 1.05 0.00	22.73 0.62 0.00
GILBOA____4 23759	27.57 1.03 0.00	21.42 0.76 0.00	19.94 0.69 0.00	18.63 0.65 0.00	18.92 0.66 0.00	19.84 0.67 0.00	21.49 0.79 0.00	27.68 0.62 0.00	35.10 0.89 0.00	38.82 1.06 0.00	39.58 1.19 0.00	39.85 1.31 0.00	39.54 1.15 0.00	37.98 1.14 0.00	38.06 1.14 0.00	38.31 1.19 0.00	38.42 1.19 0.00	38.27 1.15 0.00	38.63 1.16 0.00	39.62 1.19 0.00	51.50 1.74 0.00	48.65 1.55 0.00	38.56 1.05 0.00	22.73 0.62 0.00
GILBOA____ 23599	27.44 0.90 0.00	21.32 0.66 0.00	19.87 0.62 0.00	18.56 0.58 0.00	18.83 0.57 0.00	19.75 0.58 0.00	21.38 0.68 0.00	27.68 0.62 0.00	35.10 0.89 0.00	38.82 1.06 0.00	39.58 1.19 0.00	39.85 1.31 0.00	39.54 1.15 0.00	37.98 1.14 0.00	38.06 1.14 0.00	38.31 1.19 0.00	38.42 1.19 0.00	38.27 1.15 0.00	38.63 1.16 0.00	39.62 1.19 0.00	51.50 1.74 0.00	48.65 1.55 0.00	38.56 1.05 0.00	22.73 0.62 0.00
GINNA____ 23603	22.98 -3.56 0.00	18.33 -2.33 0.00	17.19 -2.06 0.00	16.07 -1.91 0.00	16.34 -1.92 0.00	17.20 -1.97 0.00	18.26 -2.44 0.00	24.14 -2.92 0.00	30.28 -3.93 0.00	33.46 -4.30 0.00	34.09 -4.30 0.00	34.42 -4.12 0.00	34.24 -4.15 0.00	32.46 -4.38 0.00	32.49 -4.43 0.00	32.63 -4.49 0.00	32.72 -4.51 0.00	32.78 -4.34 0.00	32.97 -4.50 0.00	34.36 -4.07 0.00	44.49 -5.27 0.00	42.15 -4.95 0.00	33.98 -3.53 0.00	19.50 -2.61 0.00
GLEN PARK____ 23778	26.22 -0.32 0.00	20.43 -0.23 0.00	19.04 -0.21 0.00	17.76 -0.22 0.00	18.06 -0.20 0.00	18.98 -0.19 0.00	20.47 -0.23 0.00	26.90 -0.16 0.00	33.97 -0.24 0.00	37.65 -0.11 0.00	38.27 -0.12 0.00	38.46 -0.08 0.00	38.24 -0.15 0.00	36.62 -0.22 0.00	36.66 -0.26 0.00	36.82 -0.30 0.00	36.97 -0.26 0.00	36.93 -0.19 0.00	37.36 -0.11 0.00	38.43 0.00 0.00	50.16 0.40 0.00	47.34 0.24 0.00	37.13 -0.38 0.00	21.98 -0.13 0.00
GLENWOOD_IC_1_G5 23712	33.64 2.20 -4.90	29.75 1.63 -7.46	28.48 1.46 -7.77	19.35 1.37 0.00	19.61 1.35 0.00	20.51 1.34 0.00	51.16 1.64 -28.82	54.68 1.98 -25.64	55.23 2.70 -18.32	57.74 3.10 -16.88	66.30 3.26 -24.65	67.80 3.35 -25.91	67.85 3.11 -26.35	67.81 3.02 -27.95	67.81 3.10 -27.79	61.92 3.27 -21.53	64.52 3.28 -24.01	64.78 3.19 -24.47	68.81 3.15 -28.19	74.73 3.15 -33.15	74.51 4.48 -20.27	69.62 4.19 -18.33	58.87 3.11 -18.25	52.46 1.83 -28.52
GLENWOOD_IC_2_G1 23688	33.51 2.07 -4.90	29.65 1.53 -7.46	28.41 1.39 -7.77	19.26 1.28 0.00	19.52 1.26 0.00	20.44 1.27 0.00	51.07 1.55 -28.82	54.54 1.84 -25.64	55.06 2.53 -18.32	57.55 2.91 -16.88	66.15 3.11 -24.65	67.69 3.24 -25.91	67.73 2.99 -26.35	67.70 2.91 -27.95	67.70 2.99 -27.79	61.77 3.12 -21.53	64.37 3.13 -24.01	64.63 3.04 -24.47	68.66 3.00 -28.19	74.65 3.07 -33.15	74.41 4.38 -20.27	69.48 4.05 -18.33	58.72 2.96 -18.25	52.38 1.75 -28.52
GLENWOOD_IC_3_G1 23689	33.51 2.07 -4.90	29.65 1.53 -7.46	28.41 1.39 -7.77	19.26 1.28 0.00	19.52 1.26 0.00	20.44 1.27 0.00	51.07 1.55 -28.82	54.54 1.84 -25.64	55.06 2.53 -18.32	57.55 2.91 -16.88	66.15 3.11 -24.65	67.69 3.24 -25.91	67.73 2.99 -26.35	67.70 2.91 -27.95	67.70 2.99 -27.79	61.77 3.12 -21.53	64.37 3.13 -24.01	64.63 3.04 -24.47	68.66 3.00 -28.19	74.65 3.07 -33.15	74.41 4.38 -20.27	69.48 4.05 -18.33	58.72 2.96 -18.25	52.38 1.75 -28.52
GLENWOOD____4 23550	33.64 2.20 -4.90	29.75 1.63 -7.46	28.48 1.46 -7.77	19.35 1.37 0.00	19.61 1.35 0.00	20.51 1.34 0.00	51.16 1.64 -28.82	54.68 1.98 -25.64	55.23 2.70 -18.32	57.74 3.10 -16.88	66.30 3.26 -24.65	67.80 3.35 -25.91	67.85 3.11 -26.35	67.81 3.02 -27.95	67.81 3.10 -27.79	61.92 3.27 -21.53	64.52 3.28 -24.01	64.78 3.19 -24.47	68.81 3.15 -28.19	74.73 3.15 -33.15	74.51 4.48 -20.27	69.62 4.19 -18.33	58.87 3.11 -18.25	52.46 1.83 -28.52

LENWOOD___5 23614	33.64 2.20 -4.90	29.75 1.63 -7.46	28.48 1.46 -7.77	19.35 1.37 0.00	19.61 1.35 0.00	20.51 1.34 0.00	51.16 1.64 -28.82	54.68 1.98 -25.64	55.23 2.70 -18.32	57.74 3.10 -16.88	66.30 3.26 -24.65	67.80 3.35 -25.91	67.85 3.11 -26.35	67.81 3.02 -27.95	67.81 3.10 -27.79	61.92 3.27 -21.53	64.52 3.28 -24.01	64.78 3.19 -24.47	68.81 3.15 -28.19	74.73 3.15 -33.15	74.51 4.48 -20.27	69.62 4.19 -18.33	58.87 3.11 -18.25	52.46 1.83 -28.52
GOUDEY___7 23579	25.93 -0.61 0.00	20.25 -0.41 0.00	18.94 -0.31 0.00	17.76 -0.22 0.00	18.06 -0.20 0.00	19.04 -0.13 0.00	20.33 -0.37 0.00	26.84 -0.22 0.00	33.80 -0.41 0.00	37.38 -0.38 0.00	38.24 -0.15 0.00	38.73 0.19 0.00	38.20 -0.19 0.00	36.77 -0.07 0.00	36.85 -0.07 0.00	36.97 -0.15 0.00	37.01 -0.22 0.00	36.97 -0.15 0.00	37.13 -0.34 0.00	38.39 -0.04 0.00	49.91 0.15 0.00	47.01 -0.09 0.00	37.06 -0.45 0.00	21.78 -0.33 0.00
GOUDEY___8 23580	25.93 -0.61 0.00	20.23 -0.43 0.00	18.92 -0.33 0.00	17.75 -0.23 0.00	18.06 -0.20 0.00	19.02 -0.15 0.00	20.33 -0.37 0.00	26.84 -0.22 0.00	33.80 -0.41 0.00	37.38 -0.38 0.00	38.24 -0.15 0.00	38.73 0.19 0.00	38.20 -0.19 0.00	36.77 -0.07 0.00	36.85 -0.07 0.00	36.93 -0.19 0.00	37.01 -0.22 0.00	36.93 -0.19 0.00	37.13 -0.34 0.00	38.35 -0.08 0.00	49.91 0.15 0.00	47.01 -0.09 0.00	37.02 -0.49 0.00	21.78 -0.33 0.00
GOWANUS_GT_1_GRP 23732	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
GOWANUS_GT_2_GRP 23617	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
GOWANUS_GT_3_GRP 23618	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
GOWANUS_GT_4_GRP 23751	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
GOWANUS_GT1_1 24077	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
GOWANUS_GT1_2 24078	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
GOWANUS_GT1_3 24079	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
GOWANUS_GT1_4 24080	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
GOWANUS_GT1_5 24084	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
GOWANUS_GT1_6 24111	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
GOWANUS_GT1_7 24112	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
GOWANUS_GT1_8 24113	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
GOWANUS_GT2_1 24114	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64

GOWANUS_GT2_2 24115	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
GOWANUS_GT2_3 24116	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
GOWANUS_GT2_4 24117	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
GOWANUS_GT2_5 24118	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
GOWANUS_GT2_6 24119	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
GOWANUS_GT2_7 24120	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
GOWANUS_GT2_8 24121	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
GOWANUS_GT3_1 24122	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
GOWANUS_GT3_2 24123	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
GOWANUS_GT3_3 24124	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
GOWANUS_GT3_4 24125	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
GOWANUS_GT3_5 24126	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
GOWANUS_GT3_6 24127	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
GOWANUS_GT3_7 24128	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
GOWANUS_GT3_8 24129	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
GOWANUS_GT4_1 24130	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64

GOWANUS_GT4_2 24131	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
GOWANUS_GT4_3 24132	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
GOWANUS_GT4_4 24133	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
GOWANUS_GT4_5 24134	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
GOWANUS_GT4_6 24135	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
GOWANUS_GT4_7 24136	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
GOWANUS_GT4_8 24137	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
GRAHMSVILLE___HY 23607	27.68 1.14 0.00	21.45 0.79 0.00	19.94 0.69 0.00	18.63 0.65 0.00	18.90 0.64 0.00	19.82 0.65 0.00	21.51 0.81 0.00	27.90 0.84 0.00	35.44 1.23 0.00	39.19 1.43 0.00	39.96 1.57 0.00	40.24 1.70 0.00	39.93 1.54 0.00	38.35 1.51 0.00	38.51 1.59 0.00	38.68 1.56 0.00	38.79 1.56 0.00	38.64 1.52 0.00	39.08 1.61 0.00	40.04 1.61 0.00	52.10 2.34 0.00	49.17 2.07 0.00	38.94 1.43 0.00	23.02 0.91 0.00
GREENIDGE___3 23582	25.00 -1.54 0.00	19.59 -1.07 0.00	18.36 -0.89 0.00	17.22 -0.76 0.00	17.53 -0.73 0.00	18.48 -0.69 0.00	19.58 -1.12 0.00	25.98 -1.08 0.00	31.99 -2.22 0.00	35.38 -2.38 0.00	36.13 -2.26 0.00	36.61 -1.93 0.00	36.16 -2.23 0.00	34.74 -2.10 0.00	34.78 -2.14 0.00	34.86 -2.26 0.00	34.92 -2.31 0.00	34.93 -2.19 0.00	35.11 -2.36 0.00	36.36 -2.07 0.00	47.17 -2.59 0.00	44.56 -2.54 0.00	35.41 -2.10 0.00	21.00 -1.11 0.00
GREENIDGE___4 23583	24.95 -1.59 0.00	19.54 -1.12 0.00	18.33 -0.92 0.00	17.19 -0.79 0.00	17.49 -0.77 0.00	18.44 -0.73 0.00	19.54 -1.16 0.00	25.92 -1.14 0.00	31.82 -2.39 0.00	35.15 -2.61 0.00	35.93 -2.46 0.00	36.42 -2.12 0.00	35.97 -2.42 0.00	34.56 -2.28 0.00	34.56 -2.36 0.00	34.67 -2.45 0.00	34.74 -2.49 0.00	34.74 -2.38 0.00	34.88 -2.59 0.00	36.12 -2.31 0.00	46.92 -2.84 0.00	44.32 -2.78 0.00	35.22 -2.29 0.00	20.96 -1.15 0.00
HARZA MOOSE___RIVER 24016	26.59 0.05 0.00	20.70 0.04 0.00	19.29 0.04 0.00	18.00 0.02 0.00	18.28 0.02 0.00	19.21 0.04 0.00	20.74 0.04 0.00	27.17 0.11 0.00	34.38 0.17 0.00	38.02 0.26 0.00	38.66 0.27 0.00	38.85 0.31 0.00	38.62 0.23 0.00	37.06 0.22 0.00	37.10 0.18 0.00	37.27 0.15 0.00	37.42 0.19 0.00	37.34 0.22 0.00	37.73 0.26 0.00	38.74 0.31 0.00	50.36 0.60 0.00	47.62 0.52 0.00	37.59 0.08 0.00	22.20 0.09 0.00
HEMPSTEAD____ 23647	33.78 2.34 -4.90	29.86 1.74 -7.46	28.60 1.58 -7.77	19.44 1.46 0.00	19.70 1.44 0.00	20.61 1.44 0.00	51.28 1.76 -28.82	54.81 2.11 -25.64	55.40 2.87 -18.32	57.81 3.17 -16.88	66.34 3.30 -24.65	67.88 3.43 -25.91	67.89 3.15 -26.35	67.88 3.09 -27.95	67.85 3.14 -27.79	61.99 3.34 -21.53	64.59 3.35 -24.01	64.86 3.27 -24.47	68.85 3.19 -28.19	74.81 3.23 -33.15	74.71 4.68 -20.27	69.76 4.33 -18.33	58.95 3.19 -18.25	52.53 1.90 -28.52
HICKLING___1 23621	25.35 -1.19 0.00	19.85 -0.81 0.00	18.63 -0.62 0.00	17.51 -0.47 0.00	17.82 -0.44 0.00	18.82 -0.35 0.00	19.91 -0.79 0.00	26.57 -0.49 0.00	33.18 -1.03 0.00	36.74 -1.02 0.00	37.66 -0.73 0.00	38.31 -0.23 0.00	37.62 -0.77 0.00	36.29 -0.55 0.00	36.33 -0.59 0.00	36.38 -0.74 0.00	36.37 -0.86 0.00	36.38 -0.74 0.00	36.50 -0.97 0.00	37.85 -0.58 0.00	49.31 -0.45 0.00	46.39 -0.71 0.00	36.42 -1.09 0.00	21.40 -0.71 0.00
HICKLING___2 23622	25.35 -1.19 0.00	19.85 -0.81 0.00	18.63 -0.62 0.00	17.51 -0.47 0.00	17.82 -0.44 0.00	18.82 -0.35 0.00	19.91 -0.79 0.00	26.57 -0.49 0.00	33.18 -1.03 0.00	36.74 -1.02 0.00	37.66 -0.73 0.00	38.31 -0.23 0.00	37.62 -0.77 0.00	36.29 -0.55 0.00	36.33 -0.59 0.00	36.38 -0.74 0.00	36.37 -0.86 0.00	36.38 -0.74 0.00	36.50 -0.97 0.00	37.85 -0.58 0.00	49.31 -0.45 0.00	46.39 -0.71 0.00	36.42 -1.09 0.00	21.40 -0.71 0.00
HIGH FALLS___HY 23754	28.03 1.49 0.00	21.67 1.01 0.00	20.15 0.90 0.00	18.83 0.85 0.00	19.10 0.84 0.00	19.99 0.82 0.00	21.76 1.06 0.00	28.09 1.03 0.00	35.78 1.57 0.00	39.57 1.81 0.00	40.39 2.00 0.00	40.66 2.12 0.00	40.31 1.92 0.00	38.72 1.88 0.00	38.91 1.99 0.00	39.12 2.00 0.00	39.24 2.01 0.00	39.05 1.93 0.00	39.53 2.06 0.00	40.43 2.00 0.00	52.70 2.94 0.00	49.74 2.64 0.00	39.35 1.84 0.00	23.28 1.17 0.00
HILLBURN___GT 23639	28.16 1.62 0.00	21.84 1.18 0.00	20.29 1.04 0.00	18.93 0.95 0.00	19.21 0.95 0.00	20.11 0.94 0.00	21.90 1.20 0.00	28.41 1.35 0.00	36.13 1.92 0.00	39.99 2.23 0.00	40.85 2.46 0.00	41.12 2.58 0.00	40.73 2.34 0.00	39.12 2.28 0.00	39.28 2.36 0.00	39.53 2.41 0.00	39.69 2.46 0.00	39.46 2.34 0.00	39.87 2.40 0.00	40.85 2.42 0.00	53.24 3.48 0.00	50.30 3.20 0.00	39.80 2.29 0.00	23.48 1.37 0.00

HOLTSVIL 1-5___GRP1 24031	33.78 2.34 -4.90	29.86 1.74 -7.46	28.60 1.58 -7.77	19.44 1.46 0.00	19.70 1.44 0.00	20.61 1.44 0.00	51.28 1.76 -28.82	54.68 1.98 -25.64	55.27 2.74 -18.32	57.51 2.87 -16.88	65.96 2.92 -24.65	67.49 3.04 -25.91	67.50 2.76 -26.35	67.52 2.73 -27.95	67.52 2.81 -27.79	61.62 2.97 -21.53	64.22 2.98 -24.01	64.49 2.90 -24.47	68.51 2.85 -28.19	74.58 3.00 -33.15	74.46 4.43 -20.27	69.48 4.05 -18.33	58.57 2.81 -18.25	52.42 1.79 -28.52
HOLTSVIL6-10___GRP2 24032	33.88 2.44 -4.90	29.94 1.82 -7.46	28.68 1.66 -7.77	19.53 1.55 0.00	19.78 1.52 0.00	20.70 1.53 0.00	51.38 1.86 -28.82	54.81 2.11 -25.64	55.44 2.91 -18.32	57.70 3.06 -16.88	66.11 3.07 -24.65	67.69 3.24 -25.91	67.70 2.96 -26.35	67.70 2.91 -27.95	67.70 2.99 -27.79	61.77 3.12 -21.53	64.40 3.16 -24.01	64.67 3.08 -24.47	68.70 3.04 -28.19	74.77 3.19 -33.15	74.76 4.73 -20.27	69.76 4.33 -18.33	58.76 3.00 -18.25	52.51 1.88 -28.52
HOLTSVILLE_IC_1 23690	33.78 2.34 -4.90	29.86 1.74 -7.46	28.60 1.58 -7.77	19.44 1.46 0.00	19.70 1.44 0.00	20.61 1.44 0.00	51.28 1.76 -28.82	54.68 1.98 -25.64	55.27 2.74 -18.32	57.51 2.87 -16.88	65.96 2.92 -24.65	67.49 3.04 -25.91	67.50 2.76 -26.35	67.52 2.73 -27.95	67.52 2.81 -27.79	61.62 2.97 -21.53	64.22 2.98 -24.01	64.49 2.90 -24.47	68.51 2.85 -28.19	74.58 3.00 -33.15	74.46 4.43 -20.27	69.48 4.05 -18.33	58.57 2.81 -18.25	52.42 1.79 -28.52
HOLTSVILLE_IC_10 23699	33.88 2.44 -4.90	29.94 1.82 -7.46	28.68 1.66 -7.77	19.53 1.55 0.00	19.78 1.52 0.00	20.70 1.53 0.00	51.38 1.86 -28.82	54.81 2.11 -25.64	55.44 2.91 -18.32	57.70 3.06 -16.88	66.11 3.07 -24.65	67.69 3.24 -25.91	67.70 2.96 -26.35	67.70 2.91 -27.95	67.70 2.99 -27.79	61.77 3.12 -21.53	64.40 3.16 -24.01	64.67 3.08 -24.47	68.70 3.04 -28.19	74.77 3.19 -33.15	74.76 4.73 -20.27	69.76 4.33 -18.33	58.76 3.00 -18.25	52.51 1.88 -28.52
HOLTSVILLE_IC_2 23691	33.78 2.34 -4.90	29.86 1.74 -7.46	28.60 1.58 -7.77	19.44 1.46 0.00	19.70 1.44 0.00	20.61 1.44 0.00	51.28 1.76 -28.82	54.68 1.98 -25.64	55.27 2.74 -18.32	57.51 2.87 -16.88	65.96 2.92 -24.65	67.49 3.04 -25.91	67.50 2.76 -26.35	67.52 2.73 -27.95	67.52 2.81 -27.79	61.62 2.97 -21.53	64.22 2.98 -24.01	64.49 2.90 -24.47	68.51 2.85 -28.19	74.58 3.00 -33.15	74.46 4.43 -20.27	69.48 4.05 -18.33	58.57 2.81 -18.25	52.42 1.79 -28.52
HOLTSVILLE_IC_3 23692	33.78 2.34 -4.90	29.86 1.74 -7.46	28.60 1.58 -7.77	19.44 1.46 0.00	19.70 1.44 0.00	20.61 1.44 0.00	51.28 1.76 -28.82	54.68 1.98 -25.64	55.27 2.74 -18.32	57.51 2.87 -16.88	65.96 2.92 -24.65	67.49 3.04 -25.91	67.50 2.76 -26.35	67.52 2.73 -27.95	67.52 2.81 -27.79	61.62 2.97 -21.53	64.22 2.98 -24.01	64.49 2.90 -24.47	68.51 2.85 -28.19	74.58 3.00 -33.15	74.46 4.43 -20.27	69.48 4.05 -18.33	58.57 2.81 -18.25	52.42 1.79 -28.52
HOLTSVILLE_IC_4 23693	33.78 2.34 -4.90	29.86 1.74 -7.46	28.60 1.58 -7.77	19.44 1.46 0.00	19.70 1.44 0.00	20.61 1.44 0.00	51.28 1.76 -28.82	54.68 1.98 -25.64	55.27 2.74 -18.32	57.51 2.87 -16.88	65.96 2.92 -24.65	67.49 3.04 -25.91	67.50 2.76 -26.35	67.52 2.73 -27.95	67.52 2.81 -27.79	61.62 2.97 -21.53	64.22 2.98 -24.01	64.49 2.90 -24.47	68.51 2.85 -28.19	74.58 3.00 -33.15	74.46 4.43 -20.27	69.48 4.05 -18.33	58.57 2.81 -18.25	52.42 1.79 -28.52
HOLTSVILLE_IC_5 23694	33.78 2.34 -4.90	29.86 1.74 -7.46	28.60 1.58 -7.77	19.44 1.46 0.00	19.70 1.44 0.00	20.61 1.44 0.00	51.28 1.76 -28.82	54.68 1.98 -25.64	55.27 2.74 -18.32	57.51 2.87 -16.88	65.96 2.92 -24.65	67.49 3.04 -25.91	67.50 2.76 -26.35	67.52 2.73 -27.95	67.52 2.81 -27.79	61.62 2.97 -21.53	64.22 2.98 -24.01	64.49 2.90 -24.47	68.51 2.85 -28.19	74.58 3.00 -33.15	74.46 4.43 -20.27	69.48 4.05 -18.33	58.57 2.81 -18.25	52.42 1.79 -28.52
HOLTSVILLE_IC_6 23695	33.88 2.44 -4.90	29.94 1.82 -7.46	28.68 1.66 -7.77	19.53 1.55 0.00	19.78 1.52 0.00	20.70 1.53 0.00	51.38 1.86 -28.82	54.81 2.11 -25.64	55.44 2.91 -18.32	57.70 3.06 -16.88	66.11 3.07 -24.65	67.69 3.24 -25.91	67.70 2.96 -26.35	67.70 2.91 -27.95	67.70 2.99 -27.79	61.77 3.12 -21.53	64.40 3.16 -24.01	64.67 3.08 -24.47	68.70 3.04 -28.19	74.77 3.19 -33.15	74.76 4.73 -20.27	69.76 4.33 -18.33	58.76 3.00 -18.25	52.51 1.88 -28.52
HOLTSVILLE_IC_7 23696	33.88 2.44 -4.90	29.94 1.82 -7.46	28.68 1.66 -7.77	19.53 1.55 0.00	19.78 1.52 0.00	20.70 1.53 0.00	51.38 1.86 -28.82	54.81 2.11 -25.64	55.44 2.91 -18.32	57.70 3.06 -16.88	66.11 3.07 -24.65	67.69 3.24 -25.91	67.70 2.96 -26.35	67.70 2.91 -27.95	67.70 2.99 -27.79	61.77 3.12 -21.53	64.40 3.16 -24.01	64.67 3.08 -24.47	68.70 3.04 -28.19	74.77 3.19 -33.15	74.76 4.73 -20.27	69.76 4.33 -18.33	58.76 3.00 -18.25	52.51 1.88 -28.52
HOLTSVILLE_IC_8 23697	33.88 2.44 -4.90	29.94 1.82 -7.46	28.68 1.66 -7.77	19.53 1.55 0.00	19.78 1.52 0.00	20.70 1.53 0.00	51.38 1.86 -28.82	54.81 2.11 -25.64	55.44 2.91 -18.32	57.70 3.06 -16.88	66.11 3.07 -24.65	67.69 3.24 -25.91	67.70 2.96 -26.35	67.70 2.91 -27.95	67.70 2.99 -27.79	61.77 3.12 -21.53	64.40 3.16 -24.01	64.67 3.08 -24.47	68.70 3.04 -28.19	74.77 3.19 -33.15	74.76 4.73 -20.27	69.76 4.33 -18.33	58.76 3.00 -18.25	52.51 1.88 -28.52
HOLTSVILLE_IC_9 23698	33.88 2.44 -4.90	29.94 1.82 -7.46	28.68 1.66 -7.77	19.53 1.55 0.00	19.78 1.52 0.00	20.70 1.53 0.00	51.38 1.86 -28.82	54.81 2.11 -25.64	55.44 2.91 -18.32	57.70 3.06 -16.88	66.11 3.07 -24.65	67.69 3.24 -25.91	67.70 2.96 -26.35	67.70 2.91 -27.95	67.70 2.99 -27.79	61.77 3.12 -21.53	64.40 3.16 -24.01	64.67 3.08 -24.47	68.70 3.04 -28.19	74.77 3.19 -33.15	74.76 4.73 -20.27	69.76 4.33 -18.33	58.76 3.00 -18.25	52.51 1.88 -28.52
HQ_GEN_CEDARS 23644	26.51 -0.03 0.00	20.66 0.00 0.00	19.19 -0.06 0.00	17.93 -0.05 0.00	18.21 -0.05 0.00	19.11 -0.06 0.00	20.72 0.02 0.00	27.28 0.22 0.00	34.31 0.10 0.00	38.02 0.26 0.00	38.54 0.15 0.00	38.42 -0.12 0.00	38.51 0.12 0.00	36.91 0.07 0.00	36.99 0.07 0.00	37.19 0.07 0.00	37.30 0.07 0.00	37.19 0.07 0.00	37.66 0.19 0.00	38.55 0.12 0.00	49.56 -0.20 0.00	46.91 -0.19 0.00	37.21 -0.30 0.00	22.09 -0.02 0.00
HQ_GEN_CHAT DC 23651	26.57 0.03 0.00	20.68 0.02 0.00	19.27 0.02 0.00	18.00 0.02 0.00	18.28 0.02 0.00	19.19 0.02 0.00	20.74 0.04 0.00	27.17 0.11 0.00	34.31 0.10 0.00	37.80 0.04 0.00	38.31 -0.08 0.00	38.31 -0.23 0.00	38.31 -0.08 0.00	36.77 -0.07 0.00	36.85 -0.07 0.00	37.05 -0.07 0.00	37.16 -0.07 0.00	37.05 -0.07 0.00	37.43 -0.04 0.00	38.31 -0.12 0.00	49.31 -0.45 0.00	46.77 -0.33 0.00	35.31 -0.11 2.09	23.79 0.02 -1.66
HUDAV+59+74_TH_GRP 23620	28.64 2.07 -0.03	22.17 1.51 0.00	20.62 1.37 0.00	19.24 1.26 0.00	19.52 1.26 0.00	20.44 1.27 0.00	22.25 1.55 0.00	28.92 1.84 -0.02	54.60 2.57 -17.82	56.88 2.91 -16.21	56.96 3.19 -15.38	57.77 3.28 -15.95	58.15 3.03 -16.73	58.18 2.98 -18.36	57.77 3.03 -17.82	56.92 3.12 -16.68	56.95 3.13 -16.59	58.22 3.04 -18.06	58.26 3.07 -17.72	58.31 3.11 -16.77	58.93 4.38 -4.79	57.72 4.05 -6.57	56.48 2.96 -16.01	56.85 1.75 -32.99
HUDSON AVE_GT_3 23810	28.64 2.07 -0.03	22.17 1.51 0.00	20.62 1.37 0.00	19.24 1.26 0.00	19.52 1.26 0.00	20.44 1.27 0.00	22.25 1.55 0.00	28.92 1.84 -0.02	54.60 2.57 -17.82	56.88 2.91 -16.21	56.96 3.19 -15.38	57.77 3.28 -15.95	58.15 3.03 -16.73	58.18 2.98 -18.36	57.77 3.03 -17.82	56.92 3.12 -16.68	56.95 3.13 -16.59	58.22 3.04 -18.06	58.26 3.07 -17.72	58.31 3.11 -16.77	58.93 4.38 -4.79	57.72 4.05 -6.57	56.48 2.96 -16.01	56.85 1.75 -32.99

HUDSON AVE_GT_4 23540	28.64 2.07 -0.03	22.17 1.51 0.00	20.62 1.37 0.00	19.24 1.26 0.00	19.52 1.26 0.00	20.44 1.27 0.00	22.25 1.55 0.00	28.92 1.84 -0.02	54.60 2.57 -17.82	56.88 2.91 -16.21	56.96 3.19 -15.38	57.77 3.28 -15.95	58.15 3.03 -16.73	58.18 2.98 -18.36	57.77 3.03 -17.82	56.92 3.12 -16.68	56.95 3.13 -16.59	58.22 3.04 -18.06	58.26 3.07 -17.72	58.31 3.11 -16.77	58.93 4.38 -4.79	57.72 4.05 -6.57	56.48 2.96 -16.01	56.85 1.75 -32.99
HUDSON AVE_GT_5 23657	28.64 2.07 -0.03	22.17 1.51 0.00	20.62 1.37 0.00	19.24 1.26 0.00	19.52 1.26 0.00	20.44 1.27 0.00	22.25 1.55 0.00	28.92 1.84 -0.02	54.60 2.57 -17.82	56.88 2.91 -16.21	56.96 3.19 -15.38	57.77 3.28 -15.95	58.15 3.03 -16.73	58.18 2.98 -18.36	57.77 3.03 -17.82	56.92 3.12 -16.68	56.95 3.13 -16.59	58.22 3.04 -18.06	58.26 3.07 -17.72	58.31 3.11 -16.77	58.93 4.38 -4.79	57.72 4.05 -6.57	56.48 2.96 -16.01	56.85 1.75 -32.99
HUDSON AVE_10 24168	28.64 2.07 -0.03	22.19 1.53 0.00	20.64 1.39 0.00	19.26 1.28 0.00	19.52 1.26 0.00	20.45 1.28 0.00	22.27 1.57 0.00	28.95 1.87 -0.02	54.63 2.60 -17.82	56.92 2.95 -16.21	56.96 3.19 -15.38	57.80 3.31 -15.95	58.19 3.07 -16.73	58.18 2.98 -18.36	57.80 3.06 -17.82	56.92 3.12 -16.68	56.95 3.13 -16.59	58.26 3.08 -18.06	58.30 3.11 -17.72	58.39 3.19 -16.77	58.98 4.43 -4.79	57.72 4.05 -6.57	56.45 2.93 -16.01	56.85 1.75 -32.99
HUNTLEY___63 23557	23.83 -2.71 0.00	18.57 -2.09 0.00	17.56 -1.69 0.00	16.47 -1.51 0.00	16.85 -1.41 0.00	17.77 -1.40 0.00	18.46 -2.24 0.00	24.90 -2.16 0.00	30.86 -3.35 0.00	34.17 -3.59 0.00	34.82 -3.57 0.00	35.38 -3.16 0.00	34.97 -3.42 0.00	33.71 -3.13 0.00	33.71 -3.21 0.00	33.82 -3.30 0.00	33.88 -3.35 0.00	33.89 -3.23 0.00	34.02 -3.45 0.00	35.16 -3.27 0.00	45.18 -4.58 0.00	42.86 -4.24 0.00	35.03 -2.48 0.00	19.92 -2.19 0.00
HUNTLEY___64 23558	23.83 -2.71 0.00	18.57 -2.09 0.00	17.56 -1.69 0.00	16.47 -1.51 0.00	16.85 -1.41 0.00	17.77 -1.40 0.00	18.46 -2.24 0.00	24.90 -2.16 0.00	30.86 -3.35 0.00	34.17 -3.59 0.00	34.82 -3.57 0.00	35.38 -3.16 0.00	34.97 -3.42 0.00	33.71 -3.13 0.00	33.71 -3.21 0.00	33.82 -3.30 0.00	33.88 -3.35 0.00	33.89 -3.23 0.00	34.02 -3.45 0.00	35.16 -3.27 0.00	45.18 -4.58 0.00	42.86 -4.24 0.00	35.03 -2.48 0.00	19.92 -2.19 0.00
HUNTLEY___65 23559	23.83 -2.71 0.00	18.57 -2.09 0.00	17.56 -1.69 0.00	16.47 -1.51 0.00	16.85 -1.41 0.00	17.77 -1.40 0.00	18.46 -2.24 0.00	24.90 -2.16 0.00	30.86 -3.35 0.00	34.17 -3.59 0.00	34.82 -3.57 0.00	35.38 -3.16 0.00	34.97 -3.42 0.00	33.71 -3.13 0.00	33.71 -3.21 0.00	33.82 -3.30 0.00	33.88 -3.35 0.00	33.89 -3.23 0.00	34.02 -3.45 0.00	35.16 -3.27 0.00	45.18 -4.58 0.00	42.86 -4.24 0.00	35.03 -2.48 0.00	19.92 -2.19 0.00
HUNTLEY___66 23560	23.83 -2.71 0.00	18.57 -2.09 0.00	17.56 -1.69 0.00	16.47 -1.51 0.00	16.85 -1.41 0.00	17.77 -1.40 0.00	18.46 -2.24 0.00	24.90 -2.16 0.00	30.86 -3.35 0.00	34.17 -3.59 0.00	34.82 -3.57 0.00	35.38 -3.16 0.00	34.97 -3.42 0.00	33.71 -3.13 0.00	33.71 -3.21 0.00	33.82 -3.30 0.00	33.88 -3.35 0.00	33.89 -3.23 0.00	34.02 -3.45 0.00	35.16 -3.27 0.00	45.18 -4.58 0.00	42.86 -4.24 0.00	35.03 -2.48 0.00	19.92 -2.19 0.00
HUNTLEY___67 23561	23.59 -2.95 0.00	18.35 -2.31 0.00	17.34 -1.91 0.00	16.29 -1.69 0.00	16.63 -1.63 0.00	17.54 -1.63 0.00	18.24 -2.46 0.00	24.54 -2.52 0.00	30.41 -3.80 0.00	33.57 -4.19 0.00	34.21 -4.18 0.00	34.76 -3.78 0.00	34.36 -4.03 0.00	33.12 -3.72 0.00	33.12 -3.80 0.00	33.22 -3.90 0.00	33.28 -3.95 0.00	33.30 -3.82 0.00	33.42 -4.05 0.00	34.51 -3.92 0.00	44.34 -5.42 0.00	42.01 -5.09 0.00	34.40 -3.11 0.00	19.70 -2.41 0.00
HUNTLEY___68 23562	23.59 -2.95 0.00	18.35 -2.31 0.00	17.34 -1.91 0.00	16.29 -1.69 0.00	16.63 -1.63 0.00	17.54 -1.63 0.00	18.24 -2.46 0.00	24.54 -2.52 0.00	30.41 -3.80 0.00	33.57 -4.19 0.00	34.21 -4.18 0.00	34.76 -3.78 0.00	34.36 -4.03 0.00	33.12 -3.72 0.00	33.12 -3.80 0.00	33.22 -3.90 0.00	33.28 -3.95 0.00	33.30 -3.82 0.00	33.42 -4.05 0.00	34.51 -3.92 0.00	44.34 -5.42 0.00	42.01 -5.09 0.00	34.40 -3.11 0.00	19.70 -2.41 0.00
INDECK___CORINTH 23802	26.33 -0.21 0.00	20.41 -0.25 0.00	18.96 -0.29 0.00	17.69 -0.29 0.00	17.95 -0.31 0.00	18.82 -0.35 0.00	20.47 -0.23 0.00	26.68 -0.38 0.00	34.00 -0.21 0.00	37.72 -0.04 0.00	38.47 0.08 0.00	38.66 0.12 0.00	38.51 0.12 0.00	36.95 0.11 0.00	36.99 0.07 0.00	37.19 0.07 0.00	37.34 0.11 0.00	37.19 0.07 0.00	37.58 0.11 0.00	38.47 0.04 0.00	50.26 0.50 0.00	47.38 0.28 0.00	37.40 -0.11 0.00	21.91 -0.20 0.00
INDECK___ILION 23567	26.86 0.32 0.00	20.89 0.23 0.00	19.44 0.19 0.00	18.16 0.18 0.00	18.44 0.18 0.00	19.36 0.19 0.00	20.93 0.23 0.00	27.38 0.32 0.00	34.69 0.48 0.00	38.33 0.57 0.00	39.00 0.61 0.00	39.20 0.66 0.00	38.97 0.58 0.00	37.39 0.55 0.00	37.47 0.55 0.00	37.68 0.56 0.00	37.79 0.56 0.00	37.68 0.56 0.00	38.03 0.56 0.00	39.04 0.61 0.00	50.71 0.95 0.00	47.95 0.85 0.00	38.00 0.49 0.00	22.40 0.29 0.00
INDECK___OLEAN 23982	24.84 -1.70 0.00	19.52 -1.14 0.00	18.40 -0.85 0.00	17.35 -0.63 0.00	17.75 -0.51 0.00	18.79 -0.38 0.00	19.58 -1.12 0.00	26.76 -0.30 0.00	33.39 -0.82 0.00	37.23 -0.53 0.00	38.01 -0.38 0.00	38.85 0.31 0.00	38.16 -0.23 0.00	36.99 0.15 0.00	36.96 0.04 0.00	37.01 -0.11 0.00	37.01 -0.22 0.00	37.05 -0.07 0.00	37.06 -0.41 0.00	38.35 -0.08 0.00	49.51 -0.25 0.00	46.68 -0.42 0.00	37.40 -0.11 0.00	21.09 -1.02 0.00
INDECK___OSWEGO 23783	25.77 -0.77 0.00	20.08 -0.58 0.00	18.75 -0.50 0.00	17.51 -0.47 0.00	17.79 -0.47 0.00	18.69 -0.48 0.00	20.10 -0.60 0.00	26.33 -0.73 0.00	33.18 -1.03 0.00	36.67 -1.09 0.00	37.35 -1.04 0.00	37.58 -0.96 0.00	37.35 -1.04 0.00	35.81 -1.03 0.00	35.89 -1.03 0.00	36.04 -1.08 0.00	36.15 -1.08 0.00	36.08 -1.04 0.00	36.42 -1.05 0.00	37.43 -1.00 0.00	48.62 -1.14 0.00	46.02 -1.08 0.00	36.61 -0.90 0.00	21.51 -0.60 0.00
INDECK___YERKES 23781	23.83 -2.71 0.00	18.57 -2.09 0.00	17.56 -1.69 0.00	16.47 -1.51 0.00	16.85 -1.41 0.00	17.77 -1.40 0.00	18.46 -2.24 0.00	24.90 -2.16 0.00	30.86 -3.35 0.00	34.17 -3.59 0.00	34.82 -3.57 0.00	35.38 -3.16 0.00	34.97 -3.42 0.00	33.71 -3.13 0.00	33.71 -3.21 0.00	33.82 -3.30 0.00	33.88 -3.35 0.00	33.89 -3.23 0.00	34.02 -3.45 0.00	35.16 -3.27 0.00	45.18 -4.58 0.00	42.86 -4.24 0.00	35.03 -2.48 0.00	19.92 -2.19 0.00
INDIAN POINT_GT_1 24139	28.19 1.65 0.00	21.88 1.22 0.00	20.33 1.08 0.00	18.97 0.99 0.00	19.23 0.97 0.00	20.15 0.98 0.00	21.96 1.26 0.00	28.49 1.43 0.00	36.26 2.05 0.00	40.14 2.38 0.00	41.08 2.69 0.00	41.35 2.81 0.00	40.85 2.46 0.00	39.27 2.43 0.00	39.39 2.47 0.00	39.76 2.64 0.00	39.87 2.64 0.00	39.61 2.49 0.00	39.98 2.51 0.00	41.00 2.57 0.00	53.44 3.68 0.00	50.44 3.34 0.00	39.91 2.40 0.00	23.52 1.41 0.00
INDIAN POINT_GT_2 23659	28.19 1.65 0.00	21.88 1.22 0.00	20.33 1.08 0.00	18.97 0.99 0.00	19.23 0.97 0.00	20.15 0.98 0.00	21.96 1.26 0.00	28.49 1.43 0.00	36.26 2.05 0.00	40.14 2.38 0.00	41.08 2.69 0.00	41.35 2.81 0.00	40.85 2.46 0.00	39.27 2.43 0.00	39.39 2.47 0.00	39.76 2.64 0.00	39.87 2.64 0.00	39.61 2.49 0.00	39.98 2.51 0.00	41.00 2.57 0.00	53.44 3.68 0.00	50.44 3.34 0.00	39.91 2.40 0.00	23.52 1.41 0.00

INDIAN POINT_GT_3 24019	28.19 1.65 0.00	21.88 1.22 0.00	20.33 1.08 0.00	18.97 0.99 0.00	19.23 0.97 0.00	20.15 0.98 0.00	21.96 1.26 0.00	28.49 1.43 0.00	36.26 2.05 0.00	40.14 2.38 0.00	41.08 2.69 0.00	41.35 2.81 0.00	40.85 2.46 0.00	39.27 2.43 0.00	39.39 2.47 0.00	39.76 2.64 0.00	39.87 2.64 0.00	39.61 2.49 0.00	39.98 2.51 0.00	41.00 2.57 0.00	53.44 3.68 0.00	50.44 3.34 0.00	39.91 2.40 0.00	23.52 1.41 0.00
INDIAN POINT___2 23530	27.95 1.41 0.00	21.67 1.01 0.00	20.14 0.89 0.00	18.79 0.81 0.00	19.06 0.80 0.00	19.96 0.79 0.00	21.74 1.04 0.00	28.20 1.14 0.00	35.85 1.64 0.00	39.69 1.93 0.00	40.54 2.15 0.00	40.81 2.27 0.00	40.42 2.03 0.00	38.83 1.99 0.00	38.99 2.07 0.00	39.24 2.12 0.00	39.39 2.16 0.00	39.16 2.04 0.00	39.57 2.10 0.00	40.54 2.11 0.00	52.80 3.04 0.00	49.93 2.83 0.00	39.50 1.99 0.00	23.30 1.19 0.00
INDIAN POINT___3 23531	27.92 1.38 0.00	21.65 0.99 0.00	20.14 0.89 0.00	18.79 0.81 0.00	19.05 0.79 0.00	19.96 0.79 0.00	21.71 1.01 0.00	28.20 1.14 0.00	35.85 1.64 0.00	39.69 1.93 0.00	40.54 2.15 0.00	40.78 2.24 0.00	40.39 2.00 0.00	38.83 1.99 0.00	38.95 2.03 0.00	39.24 2.12 0.00	39.35 2.12 0.00	39.16 2.04 0.00	39.53 2.06 0.00	40.54 2.11 0.00	52.80 3.04 0.00	49.88 2.78 0.00	39.46 1.95 0.00	23.28 1.17 0.00
INDIAN PT_GT_GRP 23687	28.19 1.65 0.00	21.88 1.22 0.00	20.33 1.08 0.00	18.97 0.99 0.00	19.23 0.97 0.00	20.15 0.98 0.00	21.96 1.26 0.00	28.49 1.43 0.00	36.26 2.05 0.00	40.14 2.38 0.00	41.08 2.69 0.00	41.35 2.81 0.00	40.85 2.46 0.00	39.27 2.43 0.00	39.39 2.47 0.00	39.76 2.64 0.00	39.87 2.64 0.00	39.61 2.49 0.00	39.98 2.51 0.00	41.00 2.57 0.00	53.44 3.68 0.00	50.44 3.34 0.00	39.91 2.40 0.00	23.52 1.41 0.00
IP CORINTH___1 23988	26.33 -0.21 0.00	20.41 -0.25 0.00	18.96 -0.29 0.00	17.69 -0.29 0.00	17.95 -0.31 0.00	18.82 -0.35 0.00	20.47 -0.23 0.00	26.68 -0.38 0.00	34.00 -0.21 0.00	37.72 -0.04 0.00	38.47 0.08 0.00	38.66 0.12 0.00	38.51 0.12 0.00	36.95 0.11 0.00	36.99 0.07 0.00	37.19 0.07 0.00	37.34 0.11 0.00	37.19 0.07 0.00	37.58 0.11 0.00	38.47 0.04 0.00	50.26 0.50 0.00	47.38 0.28 0.00	37.40 -0.11 0.00	21.91 -0.20 0.00
IP___TICONDEROGA 23804	27.71 1.17 0.00	21.49 0.83 0.00	19.96 0.71 0.00	18.65 0.67 0.00	18.92 0.66 0.00	19.84 0.67 0.00	21.55 0.85 0.00	28.09 1.03 0.00	35.75 1.54 0.00	39.65 1.89 0.00	40.46 2.07 0.00	40.70 2.16 0.00	40.42 2.03 0.00	38.83 1.99 0.00	38.88 1.96 0.00	39.12 2.00 0.00	39.24 2.01 0.00	39.09 1.97 0.00	39.49 2.02 0.00	40.47 2.04 0.00	52.80 3.04 0.00	49.78 2.68 0.00	39.31 1.80 0.00	23.08 0.97 0.00
JARVIS____ 23743	26.59 0.05 0.00	20.70 0.04 0.00	19.27 0.02 0.00	18.00 0.02 0.00	18.28 0.02 0.00	19.19 0.02 0.00	20.74 0.04 0.00	27.09 0.03 0.00	34.28 0.07 0.00	37.84 0.08 0.00	38.51 0.12 0.00	38.69 0.15 0.00	38.51 0.12 0.00	36.95 0.11 0.00	37.03 0.11 0.00	37.23 0.11 0.00	37.34 0.11 0.00	37.23 0.11 0.00	37.58 0.11 0.00	38.55 0.12 0.00	49.96 0.20 0.00	47.29 0.19 0.00	37.59 0.08 0.00	22.15 0.04 0.00
JENNISON___1 23625	26.46 -0.08 0.00	20.62 -0.04 0.00	19.25 0.00 0.00	18.02 0.04 0.00	18.31 0.05 0.00	19.29 0.12 0.00	20.64 -0.06 0.00	27.17 0.11 0.00	34.24 0.03 0.00	37.91 0.15 0.00	38.74 0.35 0.00	39.12 0.58 0.00	38.66 0.27 0.00	37.13 0.29 0.00	37.18 0.26 0.00	37.34 0.22 0.00	37.42 0.19 0.00	37.38 0.26 0.00	37.62 0.15 0.00	38.81 0.38 0.00	50.66 0.90 0.00	47.71 0.61 0.00	37.51 0.00 0.00	22.11 0.00 0.00
JENNISON___2 23626	26.43 -0.11 0.00	20.60 -0.06 0.00	19.23 -0.02 0.00	18.00 0.02 0.00	18.30 0.04 0.00	19.27 0.10 0.00	20.62 -0.08 0.00	27.14 0.08 0.00	34.18 -0.03 0.00	37.84 0.08 0.00	38.66 0.27 0.00	39.04 0.50 0.00	38.58 0.19 0.00	37.10 0.26 0.00	37.14 0.22 0.00	37.27 0.15 0.00	37.34 0.11 0.00	37.31 0.19 0.00	37.58 0.11 0.00	38.78 0.35 0.00	50.56 0.80 0.00	47.67 0.57 0.00	37.47 -0.04 0.00	22.09 -0.02 0.00
KEDC PORT_JEFF_GT2 24210	33.85 2.41 -4.90	29.94 1.82 -7.46	28.68 1.66 -7.77	19.51 1.53 0.00	19.78 1.52 0.00	20.68 1.51 0.00	51.36 1.84 -28.82	54.76 2.06 -25.64	55.34 2.81 -18.32	57.55 2.91 -16.88	65.92 2.88 -24.65	67.49 3.04 -25.91	67.50 2.76 -26.35	67.52 2.73 -27.95	67.48 2.77 -27.79	61.58 2.93 -21.53	64.22 2.98 -24.01	64.49 2.90 -24.47	68.51 2.85 -28.19	74.58 3.00 -33.15	74.46 4.43 -20.27	69.53 4.10 -18.33	58.57 2.81 -18.25	52.49 1.86 -28.52
KEDC PORT_JEFF_GT3 24211	33.85 2.41 -4.90	29.94 1.82 -7.46	28.68 1.66 -7.77	19.51 1.53 0.00	19.78 1.52 0.00	20.68 1.51 0.00	51.36 1.84 -28.82	54.76 2.06 -25.64	55.34 2.81 -18.32	57.55 2.91 -16.88	65.92 2.88 -24.65	67.49 3.04 -25.91	67.50 2.76 -26.35	67.52 2.73 -27.95	67.48 2.77 -27.79	61.58 2.93 -21.53	64.22 2.98 -24.01	64.49 2.90 -24.47	68.51 2.85 -28.19	74.58 3.00 -33.15	74.46 4.43 -20.27	69.53 4.10 -18.33	58.57 2.81 -18.25	52.49 1.86 -28.52
KEDC_GLWD_GT4 24219	33.64 2.20 -4.90	29.75 1.63 -7.46	28.48 1.46 -7.77	19.35 1.37 0.00	19.61 1.35 0.00	20.51 1.34 0.00	51.16 1.64 -28.82	54.68 1.98 -25.64	55.23 2.70 -18.32	57.74 3.10 -16.88	66.30 3.26 -24.65	67.80 3.35 -25.91	67.85 3.11 -26.35	67.81 3.02 -27.95	67.81 3.10 -27.79	61.92 3.27 -21.53	64.52 3.28 -24.01	64.78 3.19 -24.47	68.81 3.15 -28.19	74.73 3.15 -33.15	74.51 4.48 -20.27	69.62 4.19 -18.33	58.87 3.11 -18.25	52.46 1.83 -28.52
KEDC_GLWD_GT5 24220	33.64 2.20 -4.90	29.75 1.63 -7.46	28.48 1.46 -7.77	19.35 1.37 0.00	19.61 1.35 0.00	20.51 1.34 0.00	51.16 1.64 -28.82	54.68 1.98 -25.64	55.23 2.70 -18.32	57.74 3.10 -16.88	66.30 3.26 -24.65	67.80 3.35 -25.91	67.85 3.11 -26.35	67.81 3.02 -27.95	67.81 3.10 -27.79	61.92 3.27 -21.53	64.52 3.28 -24.01	64.78 3.19 -24.47	68.81 3.15 -28.19	74.73 3.15 -33.15	74.51 4.48 -20.27	69.62 4.19 -18.33	58.87 3.11 -18.25	52.46 1.83 -28.52
KENSICO____ 23655	28.26 1.72 0.00	21.92 1.26 0.00	20.39 1.14 0.00	19.02 1.04 0.00	19.28 1.02 0.00	20.21 1.04 0.00	21.98 1.28 0.00	28.55 1.49 0.00	36.74 2.09 -0.44	40.58 2.42 -0.40	41.42 2.65 -0.38	41.71 2.78 -0.39	41.33 2.53 -0.41	39.76 2.47 -0.45	39.91 2.55 -0.44	40.17 2.64 -0.41	40.28 2.64 -0.41	40.12 2.56 -0.44	40.49 2.59 -0.43	41.45 2.61 -0.41	53.61 3.73 -0.12	50.70 3.44 -0.16	40.38 2.48 -0.39	24.38 1.46 -0.81
KIAC_JFK_AIRPORT 23541	67.21 2.26 -38.41	39.78 1.69 -17.43	20.77 1.52 0.00	19.38 1.40 0.00	19.67 1.41 0.00	20.59 1.42 0.00	22.43 1.72 -0.01	67.20 2.03 -38.11	69.80 2.81 -32.78	57.07 3.10 -16.21	57.11 3.34 -15.38	58.04 3.55 -15.95	58.42 3.30 -16.73	58.44 3.24 -18.36	58.03 3.29 -17.82	57.10 3.30 -16.68	57.13 3.31 -16.59	58.48 3.30 -18.06	58.56 3.37 -17.72	61.02 3.46 -19.13	60.05 4.83 -5.46	57.96 4.29 -6.57	56.56 3.04 -16.01	56.98 1.88 -32.99
KINTIGH____ 23543	23.49 -3.05 0.00	18.30 -2.36 0.00	17.33 -1.92 0.00	16.24 -1.74 0.00	16.54 -1.72 0.00	17.43 -1.74 0.00	18.19 -2.51 0.00	24.25 -2.81 0.00	30.14 -4.07 0.00	33.23 -4.53 0.00	33.82 -4.57 0.00	34.26 -4.28 0.00	33.98 -4.41 0.00	32.60 -4.24 0.00	32.64 -4.28 0.00	32.74 -4.38 0.00	32.80 -4.43 0.00	32.85 -4.27 0.00	33.01 -4.46 0.00	34.09 -4.34 0.00	43.89 -5.87 0.00	41.64 -5.46 0.00	33.98 -3.53 0.00	19.61 -2.50 0.00

LEDERLE____ 23769	28.32 1.78 0.00	21.94 1.28 0.00	20.39 1.14 0.00	19.04 1.06 0.00	19.32 1.06 0.00	20.22 1.05 0.00	22.00 1.30 0.00	28.55 1.49 0.00	36.33 2.12 0.00	40.21 2.45 0.00	41.08 2.69 0.00	41.32 2.78 0.00	40.92 2.53 0.00	39.35 2.51 0.00	39.50 2.58 0.00	39.76 2.64 0.00	39.87 2.64 0.00	39.68 2.56 0.00	40.09 2.62 0.00	41.08 2.65 0.00	53.49 3.73 0.00	50.54 3.44 0.00	39.99 2.48 0.00	23.59 1.48 0.00
LINDEN COGEN____ 23786	28.51 1.94 -0.03	22.06 1.40 0.00	20.52 1.27 0.00	19.15 1.17 0.00	19.41 1.15 0.00	20.34 1.17 0.00	22.13 1.43 0.00	28.76 1.68 -0.02	54.46 2.43 -17.82	56.76 2.79 -16.21	56.80 3.03 -15.38	57.61 3.12 -15.95	58.00 2.88 -16.73	58.00 2.80 -18.36	57.62 2.88 -17.82	56.77 2.97 -16.68	56.80 2.98 -16.59	58.00 2.82 -18.06	58.00 2.81 -17.72	58.01 2.81 -16.77	58.38 3.83 -4.79	57.53 3.86 -6.57	56.33 2.81 -16.01	56.76 1.66 -32.99
LIPA_MISC_IPP 23656	33.78 2.34 -4.90	29.86 1.74 -7.46	28.60 1.58 -7.77	19.45 1.47 0.00	19.70 1.44 0.00	20.63 1.46 0.00	51.30 1.78 -28.82	54.73 2.03 -25.64	55.34 2.81 -18.32	57.59 2.95 -16.88	66.03 2.99 -24.65	67.61 3.16 -25.91	67.58 2.84 -26.35	67.59 2.80 -27.95	67.59 2.88 -27.79	61.69 3.04 -21.53	64.29 3.05 -24.01	64.56 2.97 -24.47	68.58 2.92 -28.19	74.65 3.07 -33.15	74.61 4.58 -20.27	69.62 4.19 -18.33	58.65 2.89 -18.25	52.42 1.79 -28.52
LITTLE FALLS____HYD 24013	27.12 0.58 0.00	21.07 0.41 0.00	19.62 0.37 0.00	18.32 0.34 0.00	18.61 0.35 0.00	19.53 0.36 0.00	21.13 0.43 0.00	27.66 0.60 0.00	35.10 0.89 0.00	38.82 1.06 0.00	39.50 1.11 0.00	39.73 1.19 0.00	39.50 1.11 0.00	37.87 1.03 0.00	37.95 1.03 0.00	38.12 1.00 0.00	38.24 1.01 0.00	38.16 1.04 0.00	38.52 1.05 0.00	39.58 1.15 0.00	51.40 1.64 0.00	48.56 1.46 0.00	38.45 0.94 0.00	22.64 0.53 0.00
LONG_LAKE_PHOENIX 24014	25.85 -0.69 0.00	20.16 -0.50 0.00	18.81 -0.44 0.00	17.57 -0.41 0.00	17.86 -0.40 0.00	18.77 -0.40 0.00	20.18 -0.52 0.00	26.44 -0.62 0.00	33.29 -0.92 0.00	36.78 -0.98 0.00	37.47 -0.92 0.00	37.73 -0.81 0.00	37.47 -0.92 0.00	35.96 -0.88 0.00	36.00 -0.92 0.00	36.19 -0.93 0.00	36.30 -0.93 0.00	36.23 -0.89 0.00	36.53 -0.94 0.00	37.58 -0.85 0.00	48.81 -0.95 0.00	46.21 -0.89 0.00	36.76 -0.75 0.00	21.58 -0.53 0.00
LOVETT____3 23632	28.11 1.57 0.00	21.78 1.12 0.00	20.25 1.00 0.00	18.90 0.92 0.00	19.15 0.89 0.00	20.07 0.90 0.00	21.86 1.16 0.00	28.33 1.27 0.00	36.06 1.85 0.00	39.91 2.15 0.00	40.77 2.38 0.00	41.01 2.47 0.00	40.62 2.23 0.00	39.05 2.21 0.00	39.21 2.29 0.00	39.46 2.34 0.00	39.58 2.35 0.00	39.38 2.26 0.00	39.79 2.32 0.00	40.77 2.34 0.00	53.09 3.33 0.00	50.21 3.11 0.00	39.72 2.21 0.00	23.44 1.33 0.00
LOVETT____4 23642	28.19 1.65 0.00	21.84 1.18 0.00	20.29 1.04 0.00	18.95 0.97 0.00	19.21 0.95 0.00	20.13 0.96 0.00	21.90 1.20 0.00	28.41 1.35 0.00	36.16 1.95 0.00	39.99 2.23 0.00	40.85 2.46 0.00	41.12 2.58 0.00	40.73 2.34 0.00	39.16 2.32 0.00	39.28 2.36 0.00	39.57 2.45 0.00	39.69 2.46 0.00	39.50 2.38 0.00	39.91 2.44 0.00	40.89 2.46 0.00	53.24 3.48 0.00	50.30 3.20 0.00	39.80 2.29 0.00	23.48 1.37 0.00
LOVETT____5 23593	28.19 1.65 0.00	21.84 1.18 0.00	20.29 1.04 0.00	18.95 0.97 0.00	19.21 0.95 0.00	20.13 0.96 0.00	21.90 1.20 0.00	28.41 1.35 0.00	36.16 1.95 0.00	39.99 2.23 0.00	40.85 2.46 0.00	41.12 2.58 0.00	40.73 2.34 0.00	39.16 2.32 0.00	39.28 2.36 0.00	39.57 2.45 0.00	39.69 2.46 0.00	39.50 2.38 0.00	39.91 2.44 0.00	40.89 2.46 0.00	53.24 3.48 0.00	50.30 3.20 0.00	39.80 2.29 0.00	23.48 1.37 0.00
LOWER RAQUET____HYD 24057	25.72 -0.82 0.00	20.04 -0.62 0.00	18.61 -0.64 0.00	17.37 -0.61 0.00	17.64 -0.62 0.00	18.52 -0.65 0.00	20.08 -0.62 0.00	26.41 -0.65 0.00	33.32 -0.89 0.00	36.85 -0.91 0.00	37.32 -1.07 0.00	37.23 -1.31 0.00	37.28 -1.11 0.00	35.73 -1.11 0.00	35.81 -1.11 0.00	36.01 -1.11 0.00	36.11 -1.12 0.00	36.04 -1.08 0.00	36.50 -0.97 0.00	37.32 -1.11 0.00	48.07 -1.69 0.00	45.45 -1.65 0.00	36.08 -1.43 0.00	21.42 -0.69 0.00
LOWER____HUDSON 24059	27.42 0.88 0.00	21.28 0.62 0.00	19.79 0.54 0.00	18.48 0.50 0.00	18.75 0.49 0.00	19.67 0.50 0.00	21.34 0.64 0.00	27.76 0.70 0.00	35.30 1.09 0.00	39.08 1.32 0.00	39.89 1.50 0.00	40.12 1.58 0.00	39.85 1.46 0.00	38.28 1.44 0.00	38.36 1.44 0.00	38.57 1.45 0.00	38.68 1.45 0.00	38.53 1.41 0.00	38.89 1.42 0.00	39.89 1.46 0.00	52.00 2.24 0.00	49.08 1.98 0.00	38.82 1.31 0.00	22.82 0.71 0.00
MG INDUSTRY____DRP 24185	27.26 0.72 0.00	21.18 0.52 0.00	19.69 0.44 0.00	18.39 0.41 0.00	18.66 0.40 0.00	19.57 0.40 0.00	21.22 0.52 0.00	27.57 0.51 0.00	35.00 0.79 0.00	38.74 0.98 0.00	39.50 1.11 0.00	39.73 1.19 0.00	39.46 1.07 0.00	37.87 1.03 0.00	37.99 1.07 0.00	38.20 1.08 0.00	38.35 1.12 0.00	38.16 1.04 0.00	38.56 1.09 0.00	39.51 1.08 0.00	51.45 1.69 0.00	48.61 1.51 0.00	38.49 0.98 0.00	22.64 0.53 0.00
MILLIKEN____1 23584	24.82 -1.72 0.00	19.40 -1.26 0.00	18.15 -1.10 0.00	16.96 -1.02 0.00	17.24 -1.02 0.00	18.15 -1.02 0.00	19.11 -1.59 0.00	25.00 -2.06 0.00	31.06 -3.15 0.00	34.40 -3.36 0.00	35.09 -3.30 0.00	35.42 -3.12 0.00	35.09 -3.30 0.00	33.63 -3.21 0.00	33.63 -3.29 0.00	33.78 -3.34 0.00	33.88 -3.35 0.00	33.85 -3.27 0.00	34.13 -3.34 0.00	35.24 -3.19 0.00	45.98 -3.78 0.00	43.47 -3.63 0.00	34.43 -3.08 0.00	20.34 -1.77 0.00
MILLIKEN____2 23585	24.79 -1.75 0.00	19.38 -1.28 0.00	18.13 -1.12 0.00	16.94 -1.04 0.00	17.22 -1.04 0.00	18.13 -1.04 0.00	19.11 -1.59 0.00	25.03 -2.03 0.00	31.06 -3.15 0.00	34.40 -3.36 0.00	35.13 -3.26 0.00	35.42 -3.12 0.00	35.13 -3.26 0.00	33.67 -3.17 0.00	33.67 -3.25 0.00	33.82 -3.30 0.00	33.88 -3.35 0.00	33.89 -3.23 0.00	34.13 -3.34 0.00	35.24 -3.19 0.00	45.98 -3.78 0.00	43.47 -3.63 0.00	34.43 -3.08 0.00	20.39 -1.72 0.00
MILLIKEN____DIESEL 23629	24.89 -1.65 0.00	19.46 -1.20 0.00	18.21 -1.04 0.00	17.01 -0.97 0.00	17.29 -0.97 0.00	18.21 -0.96 0.00	19.19 -1.51 0.00	25.14 -1.92 0.00	31.23 -2.98 0.00	34.59 -3.17 0.00	35.28 -3.11 0.00	35.61 -2.93 0.00	35.28 -3.11 0.00	33.82 -3.02 0.00	33.86 -3.06 0.00	33.97 -3.15 0.00	34.07 -3.16 0.00	34.08 -3.04 0.00	34.32 -3.15 0.00	35.43 -3.00 0.00	46.23 -3.53 0.00	43.71 -3.39 0.00	34.62 -2.89 0.00	20.45 -1.66 0.00
MODEL_CITY_ENERGY 24167	23.54 -3.00 0.00	18.30 -2.36 0.00	17.31 -1.94 0.00	16.25 -1.73 0.00	16.60 -1.66 0.00	17.50 -1.67 0.00	18.17 -2.53 0.00	24.41 -2.65 0.00	30.21 -4.00 0.00	33.30 -4.46 0.00	33.94 -4.45 0.00	34.45 -4.09 0.00	34.09 -4.30 0.00	32.82 -4.02 0.00	32.82 -4.10 0.00	32.93 -4.19 0.00	32.99 -4.24 0.00	33.04 -4.08 0.00	33.16 -4.31 0.00	34.24 -4.19 0.00	43.99 -5.77 0.00	41.73 -5.37 0.00	34.25 -3.26 0.00	19.61 -2.50 0.00
MOHAWK_PAPER____DRP 24187	27.65 1.11 0.00	21.47 0.81 0.00	19.96 0.71 0.00	18.65 0.67 0.00	18.92 0.66 0.00	19.84 0.67 0.00	21.53 0.83 0.00	28.01 0.95 0.00	35.61 1.40 0.00	39.42 1.66 0.00	40.23 1.84 0.00	40.47 1.93 0.00	40.19 1.80 0.00	38.61 1.77 0.00	38.69 1.77 0.00	38.90 1.78 0.00	39.02 1.79 0.00	38.86 1.74 0.00	39.23 1.76 0.00	40.24 1.81 0.00	52.45 2.69 0.00	49.50 2.40 0.00	39.16 1.65 0.00	22.99 0.88 0.00



MONGAUP___HYD 23641	27.92 1.38 0.00	21.57 0.91 0.00	20.06 0.81 0.00	18.74 0.76 0.00	19.01 0.75 0.00	19.92 0.75 0.00	21.65 0.95 0.00	27.98 0.92 0.00	35.65 1.44 0.00	39.42 1.66 0.00	40.23 1.84 0.00	40.47 1.93 0.00	40.16 1.77 0.00	38.57 1.73 0.00	38.77 1.85 0.00	38.94 1.82 0.00	39.05 1.82 0.00	38.90 1.78 0.00	39.38 1.91 0.00	40.24 1.81 0.00	52.45 2.69 0.00	49.50 2.40 0.00	39.16 1.65 0.00	23.17 1.06 0.00
MONTAUK___DIESEL 23721	34.49 3.05 -4.90	30.39 2.27 -7.46	29.12 2.10 -7.77	19.92 1.94 0.00	20.20 1.94 0.00	21.13 1.96 0.00	51.92 2.40 -28.82	55.76 3.06 -25.64	56.77 4.24 -18.32	59.21 4.57 -16.88	67.80 4.76 -24.65	69.42 4.97 -25.91	69.38 4.64 -26.35	69.36 4.57 -27.95	69.32 4.61 -27.79	63.36 4.71 -21.53	66.01 4.77 -24.01	66.30 4.71 -24.47	70.34 4.68 -28.19	76.61 5.03 -33.15	77.20 7.17 -20.27	71.84 6.41 -18.33	60.22 4.46 -18.25	53.04 2.41 -28.52
N SALMON___HYD 24042	26.25 -0.29 0.00	20.43 -0.23 0.00	19.00 -0.25 0.00	17.73 -0.25 0.00	18.00 -0.26 0.00	18.90 -0.27 0.00	20.49 -0.21 0.00	26.90 -0.16 0.00	33.94 -0.27 0.00	37.50 -0.26 0.00	38.01 -0.38 0.00	37.92 -0.62 0.00	37.97 -0.42 0.00	36.43 -0.41 0.00	36.51 -0.41 0.00	36.71 -0.41 0.00	36.82 -0.41 0.00	36.71 -0.41 0.00	37.13 -0.34 0.00	37.97 -0.46 0.00	48.86 -0.90 0.00	46.25 -0.85 0.00	36.80 -0.71 0.00	21.84 -0.27 0.00
N.E._GEN_SANDY PD 24062	27.63 1.09 0.00	21.45 0.79 0.00	19.94 0.69 0.00	18.63 0.65 0.00	18.90 0.64 0.00	19.80 0.63 0.00	21.51 0.81 0.00	27.95 0.89 0.00	35.51 1.30 0.00	39.31 1.55 0.00	40.08 1.69 0.00	40.31 1.77 0.00	40.04 1.65 0.00	38.42 1.58 0.00	38.54 1.62 0.00	38.79 1.67 0.00	38.91 1.68 0.00	38.75 1.63 0.00	39.12 1.65 0.00	40.12 1.69 0.00	52.20 2.44 0.00	49.31 2.21 0.00	36.96 1.54 2.09	24.65 0.88 -1.66
NARROWS_GT1_1 24228	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
NARROWS_GT1_2 24229	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
NARROWS_GT1_3 24230	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
NARROWS_GT1_4 24231	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
NARROWS_GT1_5 24232	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
NARROWS_GT1_6 24233	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
NARROWS_GT1_7 24234	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
NARROWS_GT1_8 24235	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
NARROWS_GT1_GRP 23726	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
NARROWS_GT2_1 24236	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
NARROWS_GT2_2 24237	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
NARROWS_GT2_3 24238	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64

NARROWS_GT2_4 24239	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
NARROWS_GT2_5 24240	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
NARROWS_GT2_6 24241	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
NARROWS_GT2_7 24242	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
NARROWS_GT2_8 24243	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
NARROWS_GT2_GRP 23741	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64
NEG CAPITAL___MECHNVIL 23645	27.36 0.82 0.00	21.22 0.56 0.00	19.73 0.48 0.00	18.41 0.43 0.00	18.68 0.42 0.00	19.61 0.44 0.00	21.28 0.58 0.00	27.71 0.65 0.00	35.27 1.06 0.00	39.08 1.32 0.00	39.89 1.50 0.00	40.08 1.54 0.00	39.85 1.46 0.00	38.28 1.44 0.00	38.32 1.40 0.00	38.53 1.41 0.00	38.68 1.45 0.00	38.53 1.41 0.00	38.89 1.42 0.00	39.89 1.46 0.00	52.05 2.29 0.00	49.08 1.98 0.00	38.79 1.28 0.00	22.77 0.66 0.00
NEG CENTRAL_HIGH_ACRES 23767	24.66 -1.88 0.00	19.40 -1.26 0.00	18.21 -1.04 0.00	17.04 -0.94 0.00	17.35 -0.91 0.00	18.25 -0.92 0.00	19.35 -1.35 0.00	25.57 -1.49 0.00	32.02 -2.19 0.00	35.34 -2.42 0.00	36.01 -2.38 0.00	36.38 -2.16 0.00	36.13 -2.26 0.00	34.52 -2.32 0.00	34.52 -2.40 0.00	34.67 -2.45 0.00	34.77 -2.46 0.00	34.78 -2.34 0.00	35.00 -2.47 0.00	36.24 -2.19 0.00	46.87 -2.89 0.00	44.42 -2.68 0.00	35.75 -1.76 0.00	20.74 -1.37 0.00
NEG CENTRAL___DRP 24199	25.35 -1.19 0.00	19.83 -0.83 0.00	18.58 -0.67 0.00	17.37 -0.61 0.00	17.68 -0.58 0.00	18.61 -0.56 0.00	19.83 -0.87 0.00	26.17 -0.89 0.00	32.60 -1.61 0.00	36.06 -1.70 0.00	36.78 -1.61 0.00	37.15 -1.39 0.00	36.82 -1.57 0.00	35.33 -1.51 0.00	35.33 -1.59 0.00	35.49 -1.63 0.00	35.55 -1.68 0.00	35.52 -1.60 0.00	35.78 -1.69 0.00	36.97 -1.46 0.00	48.02 -1.74 0.00	45.36 -1.74 0.00	36.12 -1.39 0.00	21.25 -0.86 0.00
NEG CENTRAL___INDECK 23768	25.11 -1.43 0.00	19.87 -0.79 0.00	18.71 -0.54 0.00	17.53 -0.45 0.00	17.88 -0.38 0.00	18.84 -0.33 0.00	19.85 -0.85 0.00	26.49 -0.57 0.00	33.08 -1.13 0.00	36.59 -1.17 0.00	37.39 -1.00 0.00	37.92 -0.62 0.00	37.51 -0.88 0.00	35.85 -0.99 0.00	35.89 -1.03 0.00	35.97 -1.15 0.00	36.04 -1.19 0.00	36.08 -1.04 0.00	36.23 -1.24 0.00	37.70 -0.73 0.00	48.81 -0.95 0.00	46.11 -0.99 0.00	37.02 -0.49 0.00	21.31 -0.80 0.00
NEG CENTRAL___SENECA 23627	25.13 -1.41 0.00	19.71 -0.95 0.00	18.48 -0.77 0.00	17.31 -0.67 0.00	17.62 -0.64 0.00	18.56 -0.61 0.00	19.71 -0.99 0.00	26.09 -0.97 0.00	32.36 -1.85 0.00	35.80 -1.96 0.00	36.55 -1.84 0.00	37.00 -1.54 0.00	36.59 -1.80 0.00	35.07 -1.77 0.00	35.11 -1.81 0.00	35.23 -1.89 0.00	35.29 -1.94 0.00	35.30 -1.82 0.00	35.48 -1.99 0.00	36.74 -1.69 0.00	47.72 -2.04 0.00	45.07 -2.03 0.00	35.90 -1.61 0.00	21.14 -0.97 0.00
NEG CENTRAL___STATE_STREET 24147	25.43 -1.11 0.00	19.92 -0.74 0.00	18.63 -0.62 0.00	17.40 -0.58 0.00	17.69 -0.57 0.00	18.63 -0.54 0.00	19.79 -0.91 0.00	26.00 -1.06 0.00	32.50 -1.71 0.00	35.95 -1.81 0.00	36.66 -1.73 0.00	37.00 -1.54 0.00	36.70 -1.69 0.00	35.15 -1.69 0.00	35.18 -1.74 0.00	35.34 -1.78 0.00	35.44 -1.79 0.00	35.41 -1.71 0.00	35.67 -1.80 0.00	36.82 -1.61 0.00	47.92 -1.84 0.00	45.31 -1.79 0.00	36.05 -1.46 0.00	21.16 -0.95 0.00
NEG MILLWOOD___DRP 24198	28.26 1.72 0.00	21.94 1.28 0.00	20.40 1.15 0.00	19.00 1.02 0.00	19.28 1.02 0.00	20.19 1.02 0.00	22.07 1.37 0.00	28.52 1.46 0.00	36.30 2.09 0.00	40.18 2.42 0.00	41.23 2.84 0.00	41.47 2.93 0.00	40.89 2.50 0.00	39.31 2.47 0.00	39.47 2.55 0.00	39.87 2.75 0.00	40.02 2.79 0.00	39.68 2.56 0.00	40.09 2.62 0.00	41.08 2.65 0.00	53.54 3.78 0.00	50.54 3.44 0.00	39.99 2.48 0.00	23.59 1.48 0.00
NEG NORTH_FLCN_SEA 23793	26.09 -0.45 0.00	20.31 -0.35 0.00	18.87 -0.38 0.00	17.62 -0.36 0.00	17.89 -0.37 0.00	18.77 -0.40 0.00	20.37 -0.33 0.00	26.74 -0.32 0.00	33.70 -0.51 0.00	37.31 -0.45 0.00	37.85 -0.54 0.00	37.77 -0.77 0.00	37.81 -0.58 0.00	36.25 -0.59 0.00	36.33 -0.59 0.00	36.53 -0.59 0.00	36.67 -0.56 0.00	36.53 -0.59 0.00	36.98 -0.49 0.00	37.82 -0.61 0.00	48.72 -1.04 0.00	46.11 -0.99 0.00	36.65 -0.86 0.00	21.71 -0.40 0.00
NEG NORTH_KES_CHATEGAY 23792	26.33 -0.21 0.00	20.49 -0.17 0.00	19.06 -0.19 0.00	17.80 -0.18 0.00	18.08 -0.18 0.00	18.96 -0.21 0.00	20.56 -0.14 0.00	26.95 -0.11 0.00	34.00 -0.21 0.00	37.57 -0.19 0.00	38.08 -0.31 0.00	38.00 -0.54 0.00	38.04 -0.35 0.00	36.51 -0.33 0.00	36.59 -0.33 0.00	36.79 -0.33 0.00	36.89 -0.34 0.00	36.79 -0.33 0.00	37.21 -0.26 0.00	38.05 -0.38 0.00	48.96 -0.80 0.00	46.35 -0.75 0.00	36.95 -0.56 0.00	21.91 -0.20 0.00
NEG NORTH___ALICE_FALLS 23915	26.20 -0.34 0.00	20.39 -0.27 0.00	18.96 -0.29 0.00	17.69 -0.29 0.00	17.97 -0.29 0.00	18.86 -0.31 0.00	20.45 -0.25 0.00	26.84 -0.22 0.00	33.83 -0.38 0.00	37.46 -0.30 0.00	38.01 -0.38 0.00	37.96 -0.58 0.00	37.97 -0.42 0.00	36.43 -0.41 0.00	36.51 -0.41 0.00	36.71 -0.41 0.00	36.82 -0.41 0.00	36.71 -0.41 0.00	37.17 -0.30 0.00	38.01 -0.42 0.00	48.91 -0.85 0.00	46.30 -0.80 0.00	36.76 -0.75 0.00	21.80 -0.31 0.00

NEG NORTH___LWR_SARANAC 23913	26.20 -0.34 0.00	20.41 -0.25 0.00	18.96 -0.29 0.00	17.69 -0.29 0.00	17.97 -0.29 0.00	18.86 -0.31 0.00	20.45 -0.25 0.00	26.84 -0.22 0.00	33.83 -0.38 0.00	37.46 -0.30 0.00	38.01 -0.38 0.00	37.96 -0.58 0.00	37.97 -0.42 0.00	36.43 -0.41 0.00	36.51 -0.41 0.00	36.71 -0.41 0.00	36.82 -0.41 0.00	36.71 -0.41 0.00	37.17 -0.30 0.00	38.01 -0.42 0.00	48.91 -0.85 0.00	46.30 -0.80 0.00	36.76 -0.75 0.00	21.80 -0.31 0.00
NEG NORTH___PLATTSBURG 23628	26.20 -0.34 0.00	20.39 -0.27 0.00	18.96 -0.29 0.00	17.69 -0.29 0.00	17.97 -0.29 0.00	18.86 -0.31 0.00	20.45 -0.25 0.00	26.84 -0.22 0.00	33.83 -0.38 0.00	37.46 -0.30 0.00	38.01 -0.38 0.00	37.96 -0.58 0.00	37.97 -0.42 0.00	36.43 -0.41 0.00	36.51 -0.41 0.00	36.71 -0.41 0.00	36.82 -0.41 0.00	36.71 -0.41 0.00	37.17 -0.30 0.00	38.01 -0.42 0.00	48.91 -0.85 0.00	46.30 -0.80 0.00	36.76 -0.75 0.00	21.80 -0.31 0.00
NEG WEST_LEA_LOCKPORT 23791	23.59 -2.95 0.00	18.39 -2.27 0.00	17.38 -1.87 0.00	16.33 -1.65 0.00	16.67 -1.59 0.00	17.58 -1.59 0.00	18.28 -2.42 0.00	24.49 -2.57 0.00	30.34 -3.87 0.00	33.53 -4.23 0.00	34.17 -4.22 0.00	34.69 -3.85 0.00	34.32 -4.07 0.00	33.05 -3.79 0.00	33.04 -3.88 0.00	33.15 -3.97 0.00	33.17 -4.06 0.00	33.22 -3.90 0.00	33.35 -4.12 0.00	34.47 -3.96 0.00	44.34 -5.42 0.00	42.06 -5.04 0.00	34.43 -3.08 0.00	19.72 -2.39 0.00
NEG WEST___LANCASTR 23811	23.73 -2.81 0.00	18.57 -2.09 0.00	17.52 -1.73 0.00	16.51 -1.47 0.00	16.85 -1.41 0.00	17.83 -1.34 0.00	18.59 -2.11 0.00	25.17 -1.89 0.00	31.34 -2.87 0.00	34.74 -3.02 0.00	35.59 -2.80 0.00	36.30 -2.24 0.00	35.66 -2.73 0.00	34.45 -2.39 0.00	34.45 -2.47 0.00	34.48 -2.64 0.00	34.51 -2.72 0.00	34.56 -2.56 0.00	34.55 -2.92 0.00	35.89 -2.54 0.00	46.33 -3.43 0.00	43.71 -3.39 0.00	34.96 -2.55 0.00	20.03 -2.08 0.00
NEG_PENN_ALLEGHNY 23528	25.85 -0.69 0.00	20.16 -0.50 0.00	18.87 -0.38 0.00	17.69 -0.29 0.00	17.99 -0.27 0.00	18.94 -0.23 0.00	20.24 -0.46 0.00	26.71 -0.35 0.00	33.63 -0.58 0.00	37.19 -0.57 0.00	38.01 -0.38 0.00	38.50 -0.04 0.00	37.97 -0.42 0.00	36.55 -0.29 0.00	36.62 -0.30 0.00	36.75 -0.37 0.00	36.78 -0.45 0.00	36.75 -0.37 0.00	36.95 -0.52 0.00	38.16 -0.27 0.00	49.61 -0.15 0.00	46.77 -0.33 0.00	36.87 -0.64 0.00	21.69 -0.42 0.00
NEG___GEN_MONROE 24207	24.79 -1.75 0.00	19.67 -0.99 0.00	18.52 -0.73 0.00	17.33 -0.65 0.00	17.66 -0.60 0.00	18.59 -0.58 0.00	19.58 -1.12 0.00	26.09 -0.97 0.00	32.60 -1.61 0.00	35.99 -1.77 0.00	36.70 -1.69 0.00	37.15 -1.39 0.00	36.89 -1.50 0.00	35.15 -1.69 0.00	35.15 -1.77 0.00	35.26 -1.86 0.00	35.37 -1.86 0.00	35.41 -1.71 0.00	35.56 -1.91 0.00	37.05 -1.38 0.00	47.82 -1.94 0.00	45.26 -1.84 0.00	36.65 -0.86 0.00	21.00 -1.11 0.00
NEPA___ENERGY 23901	23.65 -2.89 0.00	18.57 -2.09 0.00	17.50 -1.75 0.00	16.54 -1.44 0.00	16.87 -1.39 0.00	17.89 -1.28 0.00	18.69 -2.01 0.00	25.30 -1.76 0.00	31.64 -2.57 0.00	35.00 -2.76 0.00	35.86 -2.53 0.00	36.73 -1.81 0.00	35.89 -2.50 0.00	34.81 -2.03 0.00	34.82 -2.10 0.00	34.82 -2.30 0.00	34.77 -2.46 0.00	34.82 -2.30 0.00	34.73 -2.74 0.00	36.12 -2.31 0.00	46.82 -2.94 0.00	43.94 -3.16 0.00	34.58 -2.93 0.00	20.14 -1.97 0.00
NEVERSINK___HYD 23608	27.65 1.11 0.00	21.42 0.76 0.00	19.94 0.69 0.00	18.63 0.65 0.00	18.90 0.64 0.00	19.80 0.63 0.00	21.49 0.79 0.00	27.87 0.81 0.00	35.44 1.23 0.00	39.16 1.40 0.00	39.96 1.57 0.00	40.20 1.66 0.00	39.89 1.50 0.00	38.31 1.47 0.00	38.47 1.55 0.00	38.68 1.56 0.00	38.79 1.56 0.00	38.64 1.52 0.00	39.04 1.57 0.00	40.01 1.58 0.00	52.05 2.29 0.00	49.17 2.07 0.00	38.94 1.43 0.00	22.99 0.88 0.00
NIAGARA___ 23760	23.49 -3.05 0.00	18.22 -2.44 0.00	17.25 -2.00 0.00	16.18 -1.80 0.00	16.53 -1.73 0.00	17.43 -1.74 0.00	18.09 -2.61 0.00	24.25 -2.81 0.00	30.00 -4.21 0.00	33.00 -4.76 0.00	33.63 -4.76 0.00	34.11 -4.43 0.00	33.75 -4.64 0.00	32.53 -4.31 0.00	32.53 -4.39 0.00	32.63 -4.49 0.00	32.69 -4.54 0.00	32.70 -4.42 0.00	32.86 -4.61 0.00	33.90 -4.53 0.00	43.59 -6.17 0.00	41.35 -5.75 0.00	33.98 -3.53 0.00	19.55 -2.56 0.00
NINE_MILE_1 23575	25.53 -1.01 0.00	19.92 -0.74 0.00	18.60 -0.65 0.00	17.37 -0.61 0.00	17.66 -0.60 0.00	18.54 -0.63 0.00	19.93 -0.77 0.00	26.11 -0.95 0.00	32.94 -1.27 0.00	36.36 -1.40 0.00	37.05 -1.34 0.00	37.23 -1.31 0.00	37.05 -1.34 0.00	35.51 -1.33 0.00	35.59 -1.33 0.00	35.78 -1.34 0.00	35.85 -1.38 0.00	35.78 -1.34 0.00	36.12 -1.35 0.00	37.12 -1.31 0.00	48.12 -1.64 0.00	45.55 -1.55 0.00	36.31 -1.20 0.00	21.31 -0.80 0.00
NINE_MILE_2 23744	25.51 -1.03 0.00	19.87 -0.79 0.00	18.56 -0.69 0.00	17.33 -0.65 0.00	17.62 -0.64 0.00	18.50 -0.67 0.00	19.89 -0.81 0.00	26.09 -0.97 0.00	32.88 -1.33 0.00	36.29 -1.47 0.00	36.97 -1.42 0.00	37.19 -1.35 0.00	36.97 -1.42 0.00	35.44 -1.40 0.00	35.52 -1.40 0.00	35.71 -1.41 0.00	35.82 -1.41 0.00	35.71 -1.41 0.00	36.05 -1.42 0.00	37.05 -1.38 0.00	48.02 -1.74 0.00	45.45 -1.65 0.00	36.23 -1.28 0.00	21.27 -0.84 0.00
NM_CAPITAL___DRP 24208	27.60 1.06 0.00	21.42 0.76 0.00	19.92 0.67 0.00	18.61 0.63 0.00	18.88 0.62 0.00	19.80 0.63 0.00	21.49 0.79 0.00	27.95 0.89 0.00	35.51 1.30 0.00	39.31 1.55 0.00	40.12 1.73 0.00	40.31 1.77 0.00	40.08 1.69 0.00	38.46 1.62 0.00	38.54 1.62 0.00	38.79 1.67 0.00	38.91 1.68 0.00	38.75 1.63 0.00	39.12 1.65 0.00	40.12 1.69 0.00	52.25 2.49 0.00	49.31 2.21 0.00	39.05 1.54 0.00	22.95 0.84 0.00
NM_CENTRAL___DRP 24181	25.88 -0.66 0.00	20.18 -0.48 0.00	18.85 -0.40 0.00	17.62 -0.36 0.00	17.89 -0.37 0.00	18.81 -0.36 0.00	20.20 -0.50 0.00	26.49 -0.57 0.00	33.35 -0.86 0.00	36.85 -0.91 0.00	37.55 -0.84 0.00	37.81 -0.73 0.00	37.55 -0.84 0.00	36.03 -0.81 0.00	36.07 -0.85 0.00	36.27 -0.85 0.00	36.37 -0.86 0.00	36.30 -0.82 0.00	36.61 -0.86 0.00	37.66 -0.77 0.00	48.91 -0.85 0.00	46.25 -0.85 0.00	36.80 -0.71 0.00	21.62 -0.49 0.00
NM_FRONTIER___DRP 24179	23.62 -2.92 0.00	18.33 -2.33 0.00	17.34 -1.91 0.00	16.27 -1.71 0.00	16.63 -1.63 0.00	17.52 -1.65 0.00	18.19 -2.51 0.00	24.44 -2.62 0.00	30.24 -3.97 0.00	33.34 -4.42 0.00	33.98 -4.41 0.00	34.49 -4.05 0.00	34.13 -4.26 0.00	32.86 -3.98 0.00	32.90 -4.02 0.00	33.00 -4.12 0.00	33.06 -4.17 0.00	33.07 -4.05 0.00	33.20 -4.27 0.00	34.28 -4.15 0.00	44.04 -5.72 0.00	41.78 -5.32 0.00	34.36 -3.15 0.00	19.66 -2.45 0.00
NM_ST_REGIS___HYD 24053	25.88 -0.66 0.00	20.16 -0.50 0.00	18.73 -0.52 0.00	17.48 -0.50 0.00	17.75 -0.51 0.00	18.63 -0.54 0.00	20.20 -0.50 0.00	26.57 -0.49 0.00	33.53 -0.68 0.00	37.04 -0.72 0.00	37.51 -0.88 0.00	37.42 -1.12 0.00	37.51 -0.88 0.00	35.96 -0.88 0.00	36.03 -0.89 0.00	36.19 -0.93 0.00	36.34 -0.89 0.00	36.23 -0.89 0.00	36.68 -0.79 0.00	37.51 -0.92 0.00	48.32 -1.44 0.00	45.69 -1.41 0.00	36.27 -1.24 0.00	21.56 -0.55 0.00
NORTHPORT___I 23551	33.67 2.23 -4.90	29.77 1.65 -7.46	28.52 1.50 -7.77	19.36 1.38 0.00	19.63 1.37 0.00	20.53 1.36 0.00	51.20 1.68 -28.82	54.51 1.81 -25.64	55.03 2.50 -18.32	57.28 2.64 -16.88	65.65 2.61 -24.65	67.23 2.78 -25.91	67.24 2.50 -26.35	67.26 2.47 -27.95	67.22 2.51 -27.79	61.36 2.71 -21.53	63.96 2.72 -24.01	64.23 2.64 -24.47	68.25 2.59 -28.19	74.23 2.65 -33.15	74.01 3.98 -20.27	69.15 3.72 -18.33	58.35 2.59 -18.25	52.33 1.70 -28.52

NORTHPORT___2 23552	33.64 2.20 -4.90	29.75 1.63 -7.46	28.50 1.48 -7.77	19.35 1.37 0.00	19.61 1.35 0.00	20.51 1.34 0.00	51.18 1.66 -28.82	54.40 1.70 -25.64	54.92 2.39 -18.32	57.09 2.45 -16.88	65.50 2.46 -24.65	67.03 2.58 -25.91	67.04 2.30 -26.35	67.07 2.28 -27.95	67.04 2.33 -27.79	61.17 2.52 -21.53	63.77 2.53 -24.01	64.04 2.45 -24.47	68.06 2.40 -28.19	74.04 2.46 -33.15	73.76 3.73 -20.27	68.96 3.53 -18.33	58.20 2.44 -18.25	52.29 1.66 -28.52
NORTHPORT___3 23553	34.09 2.65 -4.90	30.10 1.98 -7.46	28.83 1.81 -7.77	19.67 1.69 0.00	19.92 1.66 0.00	20.86 1.69 0.00	51.53 2.01 -28.82	54.89 2.19 -25.64	55.37 2.84 -18.32	57.43 2.79 -16.88	65.69 2.65 -24.65	67.23 2.78 -25.91	67.24 2.50 -26.35	67.26 2.47 -27.95	67.22 2.51 -27.79	61.40 2.75 -21.53	63.96 2.72 -24.01	64.23 2.64 -24.47	68.25 2.59 -28.19	74.23 2.65 -33.15	73.96 3.93 -20.27	69.10 3.67 -18.33	58.50 2.74 -18.25	52.71 2.08 -28.52
NORTHPORT___4 23650	34.09 2.65 -4.90	30.10 1.98 -7.46	28.83 1.81 -7.77	19.67 1.69 0.00	19.92 1.66 0.00	20.86 1.69 0.00	51.55 2.03 -28.82	54.95 2.25 -25.64	55.40 2.87 -18.32	57.47 2.83 -16.88	65.69 2.65 -24.65	67.23 2.78 -25.91	67.27 2.53 -26.35	67.26 2.47 -27.95	67.26 2.55 -27.79	61.40 2.75 -21.53	64.00 2.76 -24.01	64.23 2.64 -24.47	68.25 2.59 -28.19	74.23 2.65 -33.15	73.96 3.93 -20.27	69.10 3.67 -18.33	58.54 2.78 -18.25	52.73 2.10 -28.52
NORTHPORT___IC 23718	33.67 2.23 -4.90	29.77 1.65 -7.46	28.52 1.50 -7.77	19.36 1.38 0.00	19.63 1.37 0.00	20.53 1.36 0.00	51.20 1.68 -28.82	54.51 1.81 -25.64	55.03 2.50 -18.32	57.28 2.64 -16.88	65.65 2.61 -24.65	67.23 2.78 -25.91	67.24 2.50 -26.35	67.26 2.47 -27.95	67.22 2.51 -27.79	61.36 2.71 -21.53	63.96 2.72 -24.01	64.23 2.64 -24.47	68.25 2.59 -28.19	74.23 2.65 -33.15	74.01 3.98 -20.27	69.15 3.72 -18.33	58.35 2.59 -18.25	52.33 1.70 -28.52
NSINS_S_GLNS_FALLS 23858	26.75 0.21 0.00	20.74 0.08 0.00	19.27 0.02 0.00	17.98 0.00 0.00	18.24 -0.02 0.00	19.13 -0.04 0.00	20.80 0.10 0.00	27.11 0.05 0.00	34.55 0.34 0.00	38.29 0.53 0.00	39.08 0.69 0.00	39.31 0.77 0.00	39.12 0.73 0.00	37.50 0.66 0.00	37.58 0.66 0.00	37.79 0.67 0.00	37.90 0.67 0.00	37.79 0.67 0.00	38.18 0.71 0.00	39.08 0.65 0.00	51.05 1.29 0.00	48.14 1.04 0.00	38.00 0.49 0.00	22.26 0.15 0.00
NUCOR_STEEL___DRP 24197	25.43 -1.11 0.00	19.92 -0.74 0.00	18.63 -0.62 0.00	17.40 -0.58 0.00	17.69 -0.57 0.00	18.63 -0.54 0.00	19.79 -0.91 0.00	26.00 -1.06 0.00	32.50 -1.71 0.00	35.95 -1.81 0.00	36.66 -1.73 0.00	37.00 -1.54 0.00	36.70 -1.69 0.00	35.15 -1.69 0.00	35.18 -1.74 0.00	35.34 -1.78 0.00	35.44 -1.79 0.00	35.41 -1.71 0.00	35.67 -1.80 0.00	36.82 -1.61 0.00	47.92 -1.84 0.00	45.31 -1.79 0.00	36.05 -1.46 0.00	21.16 -0.95 0.00
NYISO_LBMP_REFERENCE 24008	26.54 0.00 0.00	20.66 0.00 0.00	19.25 0.00 0.00	17.98 0.00 0.00	18.26 0.00 0.00	19.17 0.00 0.00	20.70 0.00 0.00	27.06 0.00 0.00	34.21 0.00 0.00	37.76 0.00 0.00	38.39 0.00 0.00	38.54 0.00 0.00	38.39 0.00 0.00	36.84 0.00 0.00	36.92 0.00 0.00	37.12 0.00 0.00	37.23 0.00 0.00	37.12 0.00 0.00	37.47 0.00 0.00	38.43 0.00 0.00	49.76 0.00 0.00	47.10 0.00 0.00	37.51 0.00 0.00	22.11 0.00 0.00
NYPA_BRENTWD____GT 24164	33.91 2.47 -4.90	29.96 1.84 -7.46	28.69 1.67 -7.77	19.53 1.55 0.00	19.79 1.53 0.00	20.70 1.53 0.00	51.40 1.88 -28.82	54.86 2.16 -25.64	55.51 2.98 -18.32	57.77 3.13 -16.88	66.23 3.19 -24.65	67.80 3.35 -25.91	67.81 3.07 -26.35	67.77 2.98 -27.95	67.77 3.06 -27.79	61.88 3.23 -21.53	64.48 3.24 -24.01	64.74 3.15 -24.47	68.77 3.11 -28.19	74.85 3.27 -33.15	74.81 4.78 -20.27	69.81 4.38 -18.33	58.84 3.08 -18.25	52.53 1.90 -28.52
NYPA_GOWANUS____GT5 24156	28.67 2.10 -0.03	22.31 1.65 0.00	20.73 1.48 0.00	19.36 1.38 0.00	19.63 1.37 0.00	20.53 1.36 0.00	22.40 1.70 0.00	29.08 2.00 -0.02	56.87 2.33 -20.33	58.93 2.68 -18.49	58.93 2.99 -17.55	59.85 3.12 -18.19	60.36 2.88 -19.09	60.58 2.80 -20.94	60.09 2.84 -20.33	59.08 2.93 -19.03	59.09 2.94 -18.92	60.63 2.90 -20.61	60.60 2.92 -20.21	60.60 3.04 -19.13	59.50 4.28 -5.46	58.45 3.86 -7.49	58.56 2.78 -18.27	61.36 1.61 -37.64
NYPA_GOWANUS____GT6 24157	28.67 2.10 -0.03	22.31 1.65 0.00	20.73 1.48 0.00	19.36 1.38 0.00	19.63 1.37 0.00	20.53 1.36 0.00	22.40 1.70 0.00	29.08 2.00 -0.02	56.87 2.33 -20.33	58.93 2.68 -18.49	58.93 2.99 -17.55	59.85 3.12 -18.19	60.36 2.88 -19.09	60.58 2.80 -20.94	60.09 2.84 -20.33	59.08 2.93 -19.03	59.09 2.94 -18.92	60.63 2.90 -20.61	60.60 2.92 -20.21	60.60 3.04 -19.13	59.50 4.28 -5.46	58.45 3.86 -7.49	58.56 2.78 -18.27	61.36 1.61 -37.64
NYPA_HARLEM__RVR__GT1 24160	67.41 2.15 -38.72	39.86 1.63 -17.57	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.59 1.42 0.00	22.38 1.68 0.00	67.45 1.98 -38.41	69.82 2.57 -33.04	57.04 2.95 -16.33	56.99 3.22 -15.38	57.83 3.35 -15.94	58.19 3.07 -16.73	58.21 3.02 -18.35	57.80 3.06 -17.82	56.94 3.15 -16.67	56.97 3.16 -16.58	58.26 3.08 -18.06	58.30 3.11 -17.72	60.79 3.23 -19.13	59.80 4.58 -5.46	57.81 4.14 -6.57	56.65 3.00 -16.14	57.13 1.77 -33.25
NYPA_HARLEM__RVR__GT2 24161	67.41 2.15 -38.72	39.86 1.63 -17.57	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.59 1.42 0.00	22.38 1.68 0.00	67.45 1.98 -38.41	69.82 2.57 -33.04	57.04 2.95 -16.33	56.99 3.22 -15.38	57.83 3.35 -15.94	58.19 3.07 -16.73	58.21 3.02 -18.35	57.80 3.06 -17.82	56.94 3.15 -16.67	56.97 3.16 -16.58	58.26 3.08 -18.06	58.30 3.11 -17.72	60.79 3.23 -19.13	59.80 4.58 -5.46	57.81 4.14 -6.57	56.65 3.00 -16.14	57.13 1.77 -33.25
NYPA_KENT____GT 24152	28.69 2.12 -0.03	22.29 1.63 0.00	20.73 1.48 0.00	19.35 1.37 0.00	19.61 1.35 0.00	20.53 1.36 0.00	22.38 1.68 0.00	29.08 2.00 -0.02	56.97 2.43 -20.33	59.04 2.79 -18.49	59.05 3.11 -17.55	59.93 3.20 -18.19	60.44 2.96 -19.09	60.69 2.91 -20.94	60.20 2.95 -20.33	59.19 3.04 -19.03	59.20 3.05 -18.92	60.70 2.97 -20.61	60.72 3.04 -20.21	60.67 3.11 -19.13	59.60 4.38 -5.46	58.55 3.96 -7.49	58.63 2.85 -18.27	61.43 1.68 -37.64
NYPA_POUCH1____GT 24155	28.67 2.10 -0.03	22.33 1.67 0.00	20.73 1.48 0.00	19.36 1.38 0.00	19.63 1.37 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.83 2.36 -20.26	58.91 2.72 -18.43	58.91 3.03 -17.49	59.83 3.16 -18.13	60.29 2.88 -19.02	60.55 2.84 -20.87	60.06 2.88 -20.26	59.05 2.97 -18.96	59.07 2.98 -18.86	60.56 2.90 -20.54	60.57 2.96 -20.14	60.53 3.04 -19.06	59.53 4.33 -5.44	58.43 3.86 -7.47	58.49 2.78 -18.20	61.26 1.64 -37.51
NYPA_VERNON____GT2 24162	28.69 2.12 -0.03	22.27 1.61 0.00	20.69 1.44 0.00	19.33 1.35 0.00	19.59 1.33 0.00	20.53 1.36 0.00	22.34 1.64 0.00	29.03 1.95 -0.02	57.07 2.53 -20.33	59.16 2.91 -18.49	59.13 3.19 -17.55	60.01 3.28 -18.19	60.51 3.03 -19.09	60.73 2.95 -20.94	60.28 3.03 -20.33	59.27 3.12 -19.03	59.28 3.13 -18.92	60.77 3.04 -20.61	60.75 3.07 -20.21	60.71 3.15 -19.13	59.70 4.48 -5.46	58.64 4.05 -7.49	58.71 2.93 -18.27	61.47 1.72 -37.64
NYPA_VERNON____GT3 24163	28.69 2.12 -0.03	22.27 1.61 0.00	20.69 1.44 0.00	19.33 1.35 0.00	19.59 1.33 0.00	20.53 1.36 0.00	22.34 1.64 0.00	29.03 1.95 -0.02	57.07 2.53 -20.33	59.16 2.91 -18.49	59.13 3.19 -17.55	60.01 3.28 -18.19	60.51 3.03 -19.09	60.73 2.95 -20.94	60.28 3.03 -20.33	59.27 3.12 -19.03	59.28 3.13 -18.92	60.77 3.04 -20.61	60.75 3.07 -20.21	60.71 3.15 -19.13	59.70 4.48 -5.46	58.64 4.05 -7.49	58.71 2.93 -18.27	61.47 1.72 -37.64

NYPA___HOLTSVILL 23794	33.78 2.34 -4.90	29.86 1.74 -7.46	28.60 1.58 -7.77	19.44 1.46 0.00	19.70 1.44 0.00	20.61 1.44 0.00	51.28 1.76 -28.82	54.68 1.98 -25.64	55.27 2.74 -18.32	57.51 2.87 -16.88	65.92 2.88 -24.65	67.49 3.04 -25.91	67.50 2.76 -26.35	67.52 2.73 -27.95	67.48 2.77 -27.79	61.58 2.93 -21.53	64.22 2.98 -24.01	64.49 2.90 -24.47	68.51 2.85 -28.19	74.54 2.96 -33.15	74.46 4.43 -20.27	69.48 4.05 -18.33	58.57 2.81 -18.25	52.40 1.77 -28.52
NYPA___HELLGATE_GT1 24158	66.79 2.15 -38.10	39.58 1.63 -17.29	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.59 1.42 0.00	22.38 1.68 0.00	66.84 1.98 -37.80	69.30 2.57 -32.52	56.79 2.95 -16.08	56.99 3.22 -15.38	57.83 3.35 -15.94	58.19 3.07 -16.73	58.21 3.02 -18.35	57.80 3.06 -17.82	56.94 3.15 -16.67	56.97 3.16 -16.58	58.26 3.08 -18.06	58.30 3.11 -17.72	60.79 3.23 -19.13	59.80 4.58 -5.46	57.81 4.14 -6.57	56.40 3.00 -15.89	56.62 1.77 -32.74
NYPA___HELLGATE_GT2 24159	66.79 2.15 -38.10	39.58 1.63 -17.29	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.59 1.42 0.00	22.38 1.68 0.00	66.84 1.98 -37.80	69.30 2.57 -32.52	56.79 2.95 -16.08	56.99 3.22 -15.38	57.83 3.35 -15.94	58.19 3.07 -16.73	58.21 3.02 -18.35	57.80 3.06 -17.82	56.94 3.15 -16.67	56.97 3.16 -16.58	58.26 3.08 -18.06	58.30 3.11 -17.72	60.79 3.23 -19.13	59.80 4.58 -5.46	57.81 4.14 -6.57	56.40 3.00 -15.89	56.62 1.77 -32.74
O.H_GEN_BRUCE 24063	23.49 -3.05 0.00	18.24 -2.42 0.00	17.27 -1.98 0.00	16.18 -1.80 0.00	16.53 -1.73 0.00	17.43 -1.74 0.00	18.09 -2.61 0.00	24.25 -2.81 0.00	30.04 -4.17 0.00	33.04 -4.72 0.00	33.67 -4.72 0.00	34.15 -4.39 0.00	33.78 -4.61 0.00	32.53 -4.31 0.00	32.53 -4.39 0.00	32.67 -4.45 0.00	32.72 -4.51 0.00	32.74 -4.38 0.00	32.86 -4.61 0.00	33.93 -4.50 0.00	43.59 -6.17 0.00	41.40 -5.70 0.00	31.89 -3.53 2.09	21.21 -2.56 -1.66
OAK ORCHARD___HYD 24046	24.71 -1.83 0.00	19.54 -1.12 0.00	18.38 -0.87 0.00	17.19 -0.79 0.00	17.51 -0.75 0.00	18.42 -0.75 0.00	19.48 -1.22 0.00	25.84 -1.22 0.00	32.33 -1.88 0.00	35.68 -2.08 0.00	36.36 -2.03 0.00	36.77 -1.77 0.00	36.51 -1.88 0.00	34.81 -2.03 0.00	34.82 -2.10 0.00	34.97 -2.15 0.00	35.07 -2.16 0.00	35.08 -2.04 0.00	35.30 -2.17 0.00	36.62 -1.81 0.00	47.27 -2.49 0.00	44.75 -2.35 0.00	36.23 -1.28 0.00	20.87 -1.24 0.00
OCC_CHEM___DRP 24175	23.62 -2.92 0.00	18.33 -2.33 0.00	17.34 -1.91 0.00	16.27 -1.71 0.00	16.63 -1.63 0.00	17.52 -1.65 0.00	18.19 -2.51 0.00	24.46 -2.60 0.00	30.24 -3.97 0.00	33.38 -4.38 0.00	34.01 -4.38 0.00	34.49 -4.05 0.00	34.13 -4.26 0.00	32.90 -3.94 0.00	32.90 -4.02 0.00	33.00 -4.12 0.00	33.06 -4.17 0.00	33.11 -4.01 0.00	33.24 -4.23 0.00	34.28 -4.15 0.00	44.04 -5.72 0.00	41.83 -5.27 0.00	34.36 -3.15 0.00	19.66 -2.45 0.00
OLIN_CORP_DRP 24177	23.57 -2.97 0.00	18.33 -2.33 0.00	17.33 -1.92 0.00	16.25 -1.73 0.00	16.62 -1.64 0.00	17.52 -1.65 0.00	18.19 -2.51 0.00	24.44 -2.62 0.00	30.24 -3.97 0.00	33.34 -4.42 0.00	34.01 -4.38 0.00	34.49 -4.05 0.00	34.13 -4.26 0.00	32.90 -3.94 0.00	32.90 -4.02 0.00	33.00 -4.12 0.00	33.06 -4.17 0.00	33.07 -4.05 0.00	33.20 -4.27 0.00	34.28 -4.15 0.00	44.04 -5.72 0.00	41.83 -5.27 0.00	34.32 -3.19 0.00	19.63 -2.48 0.00
ONONDAGA_REF_OCCRA 23987	25.93 -0.61 0.00	20.23 -0.43 0.00	18.88 -0.37 0.00	17.64 -0.34 0.00	17.91 -0.35 0.00	18.84 -0.33 0.00	20.22 -0.48 0.00	26.52 -0.54 0.00	33.35 -0.86 0.00	36.85 -0.91 0.00	37.55 -0.84 0.00	37.81 -0.73 0.00	37.55 -0.84 0.00	36.03 -0.81 0.00	36.07 -0.85 0.00	36.27 -0.85 0.00	36.37 -0.86 0.00	36.30 -0.82 0.00	36.61 -0.86 0.00	37.66 -0.77 0.00	48.96 -0.80 0.00	46.30 -0.80 0.00	36.80 -0.71 0.00	21.65 -0.46 0.00
ONONDAGA___COGEN 23986	25.88 -0.66 0.00	20.21 -0.45 0.00	18.85 -0.40 0.00	17.60 -0.38 0.00	17.89 -0.37 0.00	18.81 -0.36 0.00	20.20 -0.50 0.00	26.49 -0.57 0.00	33.25 -0.96 0.00	36.78 -0.98 0.00	37.47 -0.92 0.00	37.73 -0.81 0.00	37.47 -0.92 0.00	35.96 -0.88 0.00	36.00 -0.92 0.00	36.15 -0.97 0.00	36.26 -0.97 0.00	36.19 -0.93 0.00	36.50 -0.97 0.00	37.58 -0.85 0.00	48.86 -0.90 0.00	46.21 -0.89 0.00	36.76 -0.75 0.00	21.62 -0.49 0.00
OSWEGATCHIE___HYD 24044	25.98 -0.56 0.00	20.23 -0.43 0.00	18.83 -0.42 0.00	17.57 -0.41 0.00	17.84 -0.42 0.00	18.75 -0.42 0.00	20.29 -0.41 0.00	26.65 -0.41 0.00	33.66 -0.55 0.00	37.19 -0.57 0.00	37.78 -0.61 0.00	37.77 -0.77 0.00	37.74 -0.65 0.00	36.18 -0.66 0.00	36.22 -0.70 0.00	36.41 -0.71 0.00	36.52 -0.71 0.00	36.45 -0.67 0.00	36.91 -0.56 0.00	37.82 -0.61 0.00	49.01 -0.75 0.00	46.30 -0.80 0.00	36.57 -0.94 0.00	21.69 -0.42 0.00
OSWEGO___5 23606	25.69 -0.85 0.00	20.04 -0.62 0.00	18.71 -0.54 0.00	17.48 -0.50 0.00	17.75 -0.51 0.00	18.65 -0.52 0.00	20.06 -0.64 0.00	26.28 -0.78 0.00	33.12 -1.09 0.00	36.59 -1.17 0.00	37.28 -1.11 0.00	37.50 -1.04 0.00	37.28 -1.11 0.00	35.73 -1.11 0.00	35.81 -1.11 0.00	35.97 -1.15 0.00	36.08 -1.15 0.00	36.01 -1.11 0.00	36.31 -1.16 0.00	37.35 -1.08 0.00	48.42 -1.34 0.00	45.83 -1.27 0.00	36.50 -1.01 0.00	21.45 -0.66 0.00
OSWEGO___6 23613	25.69 -0.85 0.00	20.04 -0.62 0.00	18.71 -0.54 0.00	17.48 -0.50 0.00	17.75 -0.51 0.00	18.65 -0.52 0.00	20.06 -0.64 0.00	26.28 -0.78 0.00	33.12 -1.09 0.00	36.59 -1.17 0.00	37.28 -1.11 0.00	37.50 -1.04 0.00	37.28 -1.11 0.00	35.73 -1.11 0.00	35.81 -1.11 0.00	35.97 -1.15 0.00	36.08 -1.15 0.00	36.01 -1.11 0.00	36.31 -1.16 0.00	37.35 -1.08 0.00	48.42 -1.34 0.00	45.83 -1.27 0.00	36.50 -1.01 0.00	21.45 -0.66 0.00
OUTOKUMPU-AB___DRP 24206	23.83 -2.71 0.00	18.57 -2.09 0.00	17.56 -1.69 0.00	16.47 -1.51 0.00	16.85 -1.41 0.00	17.77 -1.40 0.00	18.46 -2.24 0.00	24.90 -2.16 0.00	30.86 -3.35 0.00	34.17 -3.59 0.00	34.82 -3.57 0.00	35.38 -3.16 0.00	34.97 -3.42 0.00	33.71 -3.13 0.00	33.71 -3.21 0.00	33.82 -3.30 0.00	33.88 -3.35 0.00	33.89 -3.23 0.00	34.02 -3.45 0.00	35.16 -3.27 0.00	45.18 -4.58 0.00	42.86 -4.24 0.00	35.03 -2.48 0.00	19.92 -2.19 0.00
OXBOW___ 24026	23.75 -2.79 0.00	18.49 -2.17 0.00	17.48 -1.77 0.00	16.40 -1.58 0.00	16.76 -1.50 0.00	17.67 -1.50 0.00	18.36 -2.34 0.00	24.73 -2.33 0.00	30.62 -3.59 0.00	33.87 -3.89 0.00	34.51 -3.88 0.00	35.03 -3.51 0.00	34.67 -3.72 0.00	33.41 -3.43 0.00	33.41 -3.51 0.00	33.52 -3.60 0.00	33.54 -3.69 0.00	33.59 -3.53 0.00	33.72 -3.75 0.00	34.82 -3.61 0.00	44.73 -5.03 0.00	42.44 -4.66 0.00	34.81 -2.70 0.00	19.83 -2.28 0.00
PEEKSKILL___ 23653	28.19 1.65 0.00	21.88 1.22 0.00	20.33 1.08 0.00	18.97 0.99 0.00	19.23 0.97 0.00	20.15 0.98 0.00	21.96 1.26 0.00	28.49 1.43 0.00	36.26 2.05 0.00	40.14 2.38 0.00	41.08 2.69 0.00	41.35 2.81 0.00	40.85 2.46 0.00	39.27 2.43 0.00	39.39 2.47 0.00	39.76 2.64 0.00	39.87 2.64 0.00	39.61 2.49 0.00	39.98 2.51 0.00	41.00 2.57 0.00	53.44 3.68 0.00	50.44 3.34 0.00	39.91 2.40 0.00	23.52 1.41 0.00
PGE MADISON___WINDPWR 24146	26.27 -0.27 0.00	20.52 -0.14 0.00	19.15 -0.10 0.00	17.91 -0.07 0.00	18.22 -0.04 0.00	19.19 0.02 0.00	20.45 -0.25 0.00	26.95 -0.11 0.00	33.83 -0.38 0.00	37.50 -0.26 0.00	38.27 -0.12 0.00	38.69 0.15 0.00	38.24 -0.15 0.00	36.69 -0.15 0.00	36.70 -0.22 0.00	36.86 -0.26 0.00	36.93 -0.30 0.00	36.93 -0.19 0.00	37.21 -0.26 0.00	38.43 0.00 0.00	50.21 0.45 0.00	47.34 0.24 0.00	37.13 -0.38 0.00	21.91 -0.20 0.00

PJM_GEN_KEystone 24065	23.94 -2.60 0.00	18.76 -1.90 0.00	17.67 -1.58 0.00	16.67 -1.31 0.00	17.00 -1.26 0.00	18.00 -1.17 0.00	18.90 -1.80 0.00	25.44 -1.62 0.00	31.88 -2.33 0.00	35.23 -2.53 0.00	36.16 -2.23 0.00	36.96 -1.58 0.00	36.16 -2.23 0.00	35.00 -1.84 0.00	35.00 -1.92 0.00	35.00 -2.12 0.00	35.00 -2.23 0.00	35.00 -2.12 0.00	35.00 -2.47 0.00	36.43 -2.00 0.00	47.27 -2.49 0.00	44.37 -2.73 0.00	32.72 -2.70 2.09	22.00 -1.77 -1.66
PLEASANTVLY___LBMP 24000	28.08 1.54 0.00	21.80 1.14 0.00	20.25 1.00 0.00	18.92 0.94 0.00	19.19 0.93 0.00	20.09 0.92 0.00	21.86 1.16 0.00	28.36 1.30 0.00	36.06 1.85 0.00	39.91 2.15 0.00	40.77 2.38 0.00	41.01 2.47 0.00	40.65 2.26 0.00	39.05 2.21 0.00	39.17 2.25 0.00	39.46 2.34 0.00	39.58 2.35 0.00	39.38 2.26 0.00	39.76 2.29 0.00	40.77 2.34 0.00	53.09 3.33 0.00	50.16 3.06 0.00	39.69 2.18 0.00	23.39 1.28 0.00
POLETTI____ 23519	28.59 2.02 -0.03	22.15 1.49 0.00	20.58 1.33 0.00	19.20 1.22 0.00	19.48 1.22 0.00	20.40 1.23 0.00	22.21 1.51 0.00	28.87 1.79 -0.02	54.53 2.50 -17.82	56.80 2.83 -16.21	56.80 3.03 -15.38	57.61 3.12 -15.95	58.00 2.88 -16.73	58.00 2.80 -18.36	57.62 2.88 -17.82	56.81 3.01 -16.68	56.80 2.98 -16.59	58.04 2.86 -18.06	58.08 2.89 -17.72	58.16 2.96 -16.77	58.68 4.13 -4.79	57.53 3.86 -6.57	56.41 2.89 -16.01	56.80 1.70 -32.99
PORT_JEFF_3 23555	33.78 2.34 -4.90	29.86 1.74 -7.46	28.60 1.58 -7.77	19.45 1.47 0.00	19.72 1.46 0.00	20.63 1.46 0.00	51.28 1.76 -28.82	54.57 1.87 -25.64	55.06 2.53 -18.32	57.21 2.57 -16.88	65.54 2.50 -24.65	67.11 2.66 -25.91	67.12 2.38 -26.35	67.15 2.36 -27.95	67.11 2.40 -27.79	61.21 2.56 -21.53	63.85 2.61 -24.01	64.11 2.52 -24.47	68.13 2.47 -28.19	74.19 2.61 -33.15	73.96 3.93 -20.27	69.10 3.67 -18.33	58.27 2.51 -18.25	52.40 1.77 -28.52
PORT_JEFF_4 23616	33.83 2.39 -4.90	29.90 1.78 -7.46	28.64 1.62 -7.77	19.47 1.49 0.00	19.74 1.48 0.00	20.65 1.48 0.00	51.32 1.80 -28.82	54.68 1.98 -25.64	55.23 2.70 -18.32	57.40 2.76 -16.88	65.80 2.76 -24.65	67.34 2.89 -25.91	67.35 2.61 -26.35	67.37 2.58 -27.95	67.37 2.66 -27.79	61.47 2.82 -21.53	64.07 2.83 -24.01	64.34 2.75 -24.47	68.36 2.70 -28.19	74.42 2.84 -33.15	74.31 4.28 -20.27	69.39 3.96 -18.33	58.46 2.70 -18.25	52.44 1.81 -28.52
PORT_JEFF_IC 23713	33.85 2.41 -4.90	29.94 1.82 -7.46	28.68 1.66 -7.77	19.51 1.53 0.00	19.78 1.52 0.00	20.68 1.51 0.00	51.36 1.84 -28.82	54.76 2.06 -25.64	55.34 2.81 -18.32	57.55 2.91 -16.88	65.92 2.88 -24.65	67.49 3.04 -25.91	67.50 2.76 -26.35	67.52 2.73 -27.95	67.48 2.77 -27.79	61.58 2.93 -21.53	64.22 2.98 -24.01	64.49 2.90 -24.47	68.51 2.85 -28.19	74.58 3.00 -33.15	74.46 4.43 -20.27	69.53 4.10 -18.33	58.57 2.81 -18.25	52.49 1.86 -28.52
PPL PILGRIM_ST_GT1 24216	33.91 2.47 -4.90	29.96 1.84 -7.46	28.69 1.67 -7.77	19.53 1.55 0.00	19.79 1.53 0.00	20.70 1.53 0.00	51.40 1.88 -28.82	54.86 2.16 -25.64	55.51 2.98 -18.32	57.77 3.13 -16.88	66.23 3.19 -24.65	67.80 3.35 -25.91	67.81 3.07 -26.35	67.77 2.98 -27.95	67.77 3.06 -27.79	61.88 3.23 -21.53	64.48 3.24 -24.01	64.74 3.15 -24.47	68.77 3.11 -28.19	74.85 3.27 -33.15	74.81 4.78 -20.27	69.81 4.38 -18.33	58.84 3.08 -18.25	52.53 1.90 -28.52
PPL PILGRIM_ST_GT2 24217	33.91 2.47 -4.90	29.96 1.84 -7.46	28.69 1.67 -7.77	19.53 1.55 0.00	19.79 1.53 0.00	20.70 1.53 0.00	51.40 1.88 -28.82	54.86 2.16 -25.64	55.51 2.98 -18.32	57.77 3.13 -16.88	66.23 3.19 -24.65	67.80 3.35 -25.91	67.81 3.07 -26.35	67.77 2.98 -27.95	67.77 3.06 -27.79	61.88 3.23 -21.53	64.48 3.24 -24.01	64.74 3.15 -24.47	68.77 3.11 -28.19	74.85 3.27 -33.15	74.81 4.78 -20.27	69.81 4.38 -18.33	58.84 3.08 -18.25	52.53 1.90 -28.52
PPL_SHRM_GT3 24213	33.85 2.41 -4.90	29.92 1.80 -7.46	28.66 1.64 -7.77	19.51 1.53 0.00	19.76 1.50 0.00	20.68 1.51 0.00	51.36 1.84 -28.82	54.84 2.14 -25.64	55.47 2.94 -18.32	57.74 3.10 -16.88	66.19 3.15 -24.65	67.76 3.31 -25.91	67.77 3.03 -26.35	67.77 2.98 -27.95	67.74 3.03 -27.79	61.84 3.19 -21.53	64.44 3.20 -24.01	64.71 3.12 -24.47	68.77 3.11 -28.19	74.85 3.27 -33.15	74.81 4.78 -20.27	69.81 4.38 -18.33	58.80 3.04 -18.25	52.49 1.86 -28.52
PPL_SHRM_GT4 24214	33.85 2.41 -4.90	29.92 1.80 -7.46	28.66 1.64 -7.77	19.51 1.53 0.00	19.76 1.50 0.00	20.68 1.51 0.00	51.36 1.84 -28.82	54.84 2.14 -25.64	55.47 2.94 -18.32	57.74 3.10 -16.88	66.19 3.15 -24.65	67.76 3.31 -25.91	67.77 3.03 -26.35	67.77 2.98 -27.95	67.74 3.03 -27.79	61.84 3.19 -21.53	64.44 3.20 -24.01	64.71 3.12 -24.47	68.77 3.11 -28.19	74.85 3.27 -33.15	74.81 4.78 -20.27	69.81 4.38 -18.33	58.80 3.04 -18.25	52.49 1.86 -28.52
PROJECT___ORANGE 23990	25.88 -0.66 0.00	20.18 -0.48 0.00	18.85 -0.40 0.00	17.60 -0.38 0.00	17.89 -0.37 0.00	18.81 -0.36 0.00	20.20 -0.50 0.00	26.49 -0.57 0.00	33.35 -0.86 0.00	36.85 -0.91 0.00	37.55 -0.84 0.00	37.81 -0.73 0.00	37.55 -0.84 0.00	36.03 -0.81 0.00	36.07 -0.85 0.00	36.23 -0.89 0.00	36.34 -0.89 0.00	36.27 -0.85 0.00	36.57 -0.90 0.00	37.62 -0.81 0.00	48.91 -0.85 0.00	46.25 -0.85 0.00	36.80 -0.71 0.00	21.62 -0.49 0.00
PROJECT___ORANGE 1 24174	25.88 -0.66 0.00	20.18 -0.48 0.00	18.85 -0.40 0.00	17.60 -0.38 0.00	17.89 -0.37 0.00	18.81 -0.36 0.00	20.20 -0.50 0.00	26.49 -0.57 0.00	33.35 -0.86 0.00	36.85 -0.91 0.00	37.55 -0.84 0.00	37.81 -0.73 0.00	37.55 -0.84 0.00	36.03 -0.81 0.00	36.07 -0.85 0.00	36.23 -0.89 0.00	36.34 -0.89 0.00	36.27 -0.85 0.00	36.57 -0.90 0.00	37.62 -0.81 0.00	48.91 -0.85 0.00	46.25 -0.85 0.00	36.80 -0.71 0.00	21.62 -0.49 0.00
PROJECT___ORANGE 2 24166	25.88 -0.66 0.00	20.18 -0.48 0.00	18.85 -0.40 0.00	17.60 -0.38 0.00	17.89 -0.37 0.00	18.81 -0.36 0.00	20.20 -0.50 0.00	26.49 -0.57 0.00	33.35 -0.86 0.00	36.85 -0.91 0.00	37.55 -0.84 0.00	37.81 -0.73 0.00	37.55 -0.84 0.00	36.03 -0.81 0.00	36.07 -0.85 0.00	36.23 -0.89 0.00	36.34 -0.89 0.00	36.27 -0.85 0.00	36.57 -0.90 0.00	37.62 -0.81 0.00	48.91 -0.85 0.00	46.25 -0.85 0.00	36.80 -0.71 0.00	21.62 -0.49 0.00
PYRITES___HYD 24023	26.04 -0.50 0.00	20.27 -0.39 0.00	18.83 -0.42 0.00	17.57 -0.41 0.00	17.84 -0.42 0.00	18.75 -0.42 0.00	20.33 -0.37 0.00	26.79 -0.27 0.00	33.80 -0.41 0.00	37.38 -0.38 0.00	37.85 -0.54 0.00	37.77 -0.77 0.00	37.81 -0.58 0.00	36.25 -0.59 0.00	36.29 -0.63 0.00	36.49 -0.63 0.00	36.63 -0.60 0.00	36.53 -0.59 0.00	37.02 -0.45 0.00	37.85 -0.58 0.00	48.81 -0.95 0.00	46.16 -0.94 0.00	36.53 -0.98 0.00	21.71 -0.40 0.00
RANKINE____ 23646	23.83 -2.71 0.00	18.59 -2.07 0.00	17.56 -1.69 0.00	16.51 -1.47 0.00	16.87 -1.39 0.00	17.81 -1.36 0.00	18.55 -2.15 0.00	25.03 -2.03 0.00	31.10 -3.11 0.00	34.44 -3.32 0.00	35.13 -3.26 0.00	35.73 -2.81 0.00	35.28 -3.11 0.00	34.04 -2.80 0.00	34.04 -2.88 0.00	34.11 -3.01 0.00	34.14 -3.09 0.00	34.19 -2.93 0.00	34.28 -3.19 0.00	35.43 -3.00 0.00	45.63 -4.13 0.00	43.14 -3.96 0.00	35.07 -2.44 0.00	19.99 -2.12 0.00
RAVENS GT4-7____ 23728	28.59 2.02 -0.03	22.17 1.51 0.00	20.60 1.35 0.00	19.22 1.24 0.00	19.50 1.24 0.00	20.42 1.25 0.00	22.23 1.53 0.00	28.89 1.81 -0.02	57.04 2.50 -20.33	59.12 2.87 -18.49	59.05 3.11 -17.55	59.97 3.24 -18.19	60.47 2.99 -19.09	60.69 2.91 -20.94	60.20 2.95 -20.33	59.23 3.08 -19.03	59.24 3.09 -18.92	60.70 2.97 -20.61	60.68 3.00 -20.21	60.63 3.07 -19.13	59.55 4.33 -5.46	58.55 3.96 -7.49	58.67 2.89 -18.27	61.47 1.72 -37.64

RAVENSWOOD GT2_____ 23730	28.59 2.02 -0.03	22.17 1.51 0.00	20.60 1.35 0.00	19.22 1.24 0.00	19.50 1.24 0.00	20.42 1.25 0.00	22.23 1.53 0.00	28.89 1.81 -0.02	57.04 2.50 -20.33	59.12 2.87 -18.49	59.05 3.11 -17.55	59.97 3.24 -18.19	60.47 2.99 -19.09	60.69 2.91 -20.94	60.20 2.95 -20.33	59.23 3.08 -19.03	59.24 3.09 -18.92	60.70 2.97 -20.61	60.68 3.00 -20.21	60.63 3.07 -19.13	59.55 4.33 -5.46	58.55 3.96 -7.49	58.67 2.89 -18.27	61.47 1.72 -37.64
RAVENSWOOD GT3_____ 23733	28.59 2.02 -0.03	22.17 1.51 0.00	20.60 1.35 0.00	19.22 1.24 0.00	19.50 1.24 0.00	20.42 1.25 0.00	22.23 1.53 0.00	28.89 1.81 -0.02	57.04 2.50 -20.33	59.12 2.87 -18.49	59.05 3.11 -17.55	59.97 3.24 -18.19	60.47 2.99 -19.09	60.69 2.91 -20.94	60.20 2.95 -20.33	59.23 3.08 -19.03	59.24 3.09 -18.92	60.70 2.97 -20.61	60.68 3.00 -20.21	60.63 3.07 -19.13	59.55 4.33 -5.46	58.55 3.96 -7.49	58.67 2.89 -18.27	61.47 1.72 -37.64
RAVENSWOOD_GT2_1 24244	28.59 2.02 -0.03	22.17 1.51 0.00	20.60 1.35 0.00	19.22 1.24 0.00	19.50 1.24 0.00	20.42 1.25 0.00	22.23 1.53 0.00	28.89 1.81 -0.02	57.04 2.50 -20.33	59.12 2.87 -18.49	59.05 3.11 -17.55	59.97 3.24 -18.19	60.47 2.99 -19.09	60.69 2.91 -20.94	60.20 2.95 -20.33	59.23 3.08 -19.03	59.24 3.09 -18.92	60.70 2.97 -20.61	60.68 3.00 -20.21	60.63 3.07 -19.13	59.55 4.33 -5.46	58.55 3.96 -7.49	58.67 2.89 -18.27	61.47 1.72 -37.64
RAVENSWOOD_GT2_2 24245	28.59 2.02 -0.03	22.17 1.51 0.00	20.60 1.35 0.00	19.22 1.24 0.00	19.50 1.24 0.00	20.42 1.25 0.00	22.23 1.53 0.00	28.89 1.81 -0.02	57.04 2.50 -20.33	59.12 2.87 -18.49	59.05 3.11 -17.55	59.97 3.24 -18.19	60.47 2.99 -19.09	60.69 2.91 -20.94	60.20 2.95 -20.33	59.23 3.08 -19.03	59.24 3.09 -18.92	60.70 2.97 -20.61	60.68 3.00 -20.21	60.63 3.07 -19.13	59.55 4.33 -5.46	58.55 3.96 -7.49	58.67 2.89 -18.27	61.47 1.72 -37.64
RAVENSWOOD_GT2_3 24246	28.59 2.02 -0.03	22.17 1.51 0.00	20.60 1.35 0.00	19.22 1.24 0.00	19.50 1.24 0.00	20.42 1.25 0.00	22.23 1.53 0.00	28.89 1.81 -0.02	57.04 2.50 -20.33	59.12 2.87 -18.49	59.05 3.11 -17.55	59.97 3.24 -18.19	60.47 2.99 -19.09	60.69 2.91 -20.94	60.20 2.95 -20.33	59.23 3.08 -19.03	59.24 3.09 -18.92	60.70 2.97 -20.61	60.68 3.00 -20.21	60.63 3.07 -19.13	59.55 4.33 -5.46	58.55 3.96 -7.49	58.67 2.89 -18.27	61.47 1.72 -37.64
RAVENSWOOD_GT2_4 24247	28.59 2.02 -0.03	22.17 1.51 0.00	20.60 1.35 0.00	19.22 1.24 0.00	19.50 1.24 0.00	20.42 1.25 0.00	22.23 1.53 0.00	28.89 1.81 -0.02	57.04 2.50 -20.33	59.12 2.87 -18.49	59.05 3.11 -17.55	59.97 3.24 -18.19	60.47 2.99 -19.09	60.69 2.91 -20.94	60.20 2.95 -20.33	59.23 3.08 -19.03	59.24 3.09 -18.92	60.70 2.97 -20.61	60.68 3.00 -20.21	60.63 3.07 -19.13	59.55 4.33 -5.46	58.55 3.96 -7.49	58.67 2.89 -18.27	61.47 1.72 -37.64
RAVENSWOOD_GT3_1 24248	28.59 2.02 -0.03	22.17 1.51 0.00	20.60 1.35 0.00	19.22 1.24 0.00	19.50 1.24 0.00	20.42 1.25 0.00	22.23 1.53 0.00	28.89 1.81 -0.02	57.04 2.50 -20.33	59.12 2.87 -18.49	59.05 3.11 -17.55	59.97 3.24 -18.19	60.47 2.99 -19.09	60.69 2.91 -20.94	60.20 2.95 -20.33	59.23 3.08 -19.03	59.24 3.09 -18.92	60.70 2.97 -20.61	60.68 3.00 -20.21	60.63 3.07 -19.13	59.55 4.33 -5.46	58.55 3.96 -7.49	58.67 2.89 -18.27	61.47 1.72 -37.64
RAVENSWOOD_GT3_2 24249	28.59 2.02 -0.03	22.17 1.51 0.00	20.60 1.35 0.00	19.22 1.24 0.00	19.50 1.24 0.00	20.42 1.25 0.00	22.23 1.53 0.00	28.89 1.81 -0.02	57.04 2.50 -20.33	59.12 2.87 -18.49	59.05 3.11 -17.55	59.97 3.24 -18.19	60.47 2.99 -19.09	60.69 2.91 -20.94	60.20 2.95 -20.33	59.23 3.08 -19.03	59.24 3.09 -18.92	60.70 2.97 -20.61	60.68 3.00 -20.21	60.63 3.07 -19.13	59.55 4.33 -5.46	58.55 3.96 -7.49	58.67 2.89 -18.27	61.47 1.72 -37.64
RAVENSWOOD_GT3_3 24250	28.59 2.02 -0.03	22.17 1.51 0.00	20.60 1.35 0.00	19.22 1.24 0.00	19.50 1.24 0.00	20.42 1.25 0.00	22.23 1.53 0.00	28.89 1.81 -0.02	57.04 2.50 -20.33	59.12 2.87 -18.49	59.05 3.11 -17.55	59.97 3.24 -18.19	60.47 2.99 -19.09	60.69 2.91 -20.94	60.20 2.95 -20.33	59.19 3.04 -19.03	59.24 3.09 -18.92	60.70 2.97 -20.61	60.68 3.00 -20.21	60.63 3.07 -19.13	59.55 4.33 -5.46	58.55 3.96 -7.49	58.67 2.89 -18.27	61.47 1.72 -37.64
RAVENSWOOD_GT3_4 24251	28.59 2.02 -0.03	22.17 1.51 0.00	20.60 1.35 0.00	19.22 1.24 0.00	19.50 1.24 0.00	20.42 1.25 0.00	22.23 1.53 0.00	28.89 1.81 -0.02	57.04 2.50 -20.33	59.12 2.87 -18.49	59.05 3.11 -17.55	59.97 3.24 -18.19	60.47 2.99 -19.09	60.69 2.91 -20.94	60.20 2.95 -20.33	59.19 3.04 -19.03	59.24 3.09 -18.92	60.70 2.97 -20.61	60.68 3.00 -20.21	60.63 3.07 -19.13	59.55 4.33 -5.46	58.55 3.96 -7.49	58.67 2.89 -18.27	61.47 1.72 -37.64
RAVENSWOOD_GT_1 23729	28.69 2.12 -0.03	22.27 1.61 0.00	20.69 1.44 0.00	19.33 1.35 0.00	19.59 1.33 0.00	20.53 1.36 0.00	22.34 1.64 0.00	29.03 1.95 -0.02	57.07 2.53 -20.33	59.16 2.91 -18.49	59.13 3.19 -17.55	60.01 3.28 -18.19	60.51 3.03 -19.09	60.73 2.95 -20.94	60.28 3.03 -20.33	59.27 3.12 -19.03	59.28 3.13 -18.92	60.77 3.04 -20.61	60.75 3.07 -20.21	60.71 3.15 -19.13	59.70 4.48 -5.46	58.64 4.05 -7.49	58.71 2.93 -18.27	61.47 1.72 -37.64
RAVENSWOOD_GT_10 24258	28.59 2.02 -0.03	22.17 1.51 0.00	20.60 1.35 0.00	19.22 1.24 0.00	19.50 1.24 0.00	20.42 1.25 0.00	22.23 1.53 0.00	28.89 1.81 -0.02	57.04 2.50 -20.33	59.12 2.87 -18.49	59.05 3.11 -17.55	59.97 3.24 -18.19	60.47 2.99 -19.09	60.69 2.91 -20.94	60.20 2.95 -20.33	59.23 3.08 -19.03	59.24 3.09 -18.92	60.70 2.97 -20.61	60.68 3.00 -20.21	60.63 3.07 -19.13	59.55 4.33 -5.46	58.55 3.96 -7.49	58.67 2.89 -18.27	61.47 1.72 -37.64
RAVENSWOOD_GT_11 24259	28.59 2.02 -0.03	22.17 1.51 0.00	20.60 1.35 0.00	19.22 1.24 0.00	19.50 1.24 0.00	20.42 1.25 0.00	22.23 1.53 0.00	28.89 1.81 -0.02	57.04 2.50 -20.33	59.12 2.87 -18.49	59.05 3.11 -17.55	59.97 3.24 -18.19	60.47 2.99 -19.09	60.69 2.91 -20.94	60.20 2.95 -20.33	59.23 3.08 -19.03	59.24 3.09 -18.92	60.70 2.97 -20.61	60.68 3.00 -20.21	60.63 3.07 -19.13	59.55 4.33 -5.46	58.55 3.96 -7.49	58.67 2.89 -18.27	61.47 1.72 -37.64
RAVENSWOOD_GT_4 24252	28.59 2.02 -0.03	22.17 1.51 0.00	20.60 1.35 0.00	19.22 1.24 0.00	19.50 1.24 0.00	20.42 1.25 0.00	22.23 1.53 0.00	28.89 1.81 -0.02	57.04 2.50 -20.33	59.12 2.87 -18.49	59.05 3.11 -17.55	59.97 3.24 -18.19	60.47 2.99 -19.09	60.69 2.91 -20.94	60.20 2.95 -20.33	59.23 3.08 -19.03	59.24 3.09 -18.92	60.70 2.97 -20.61	60.68 3.00 -20.21	60.63 3.07 -19.13	59.55 4.33 -5.46	58.55 3.96 -7.49	58.67 2.89 -18.27	61.47 1.72 -37.64
RAVENSWOOD_GT_5 24254	28.59 2.02 -0.03	22.17 1.51 0.00	20.60 1.35 0.00	19.22 1.24 0.00	19.50 1.24 0.00	20.42 1.25 0.00	22.23 1.53 0.00	28.89 1.81 -0.02	57.04 2.50 -20.33	59.12 2.87 -18.49	59.05 3.11 -17.55	59.97 3.24 -18.19	60.47 2.99 -19.09	60.69 2.91 -20.94	60.20 2.95 -20.33	59.23 3.08 -19.03	59.24 3.09 -18.92	60.70 2.97 -20.61	60.68 3.00 -20.21	60.63 3.07 -19.13	59.55 4.33 -5.46	58.55 3.96 -7.49	58.67 2.89 -18.27	61.47 1.72 -37.64
RAVENSWOOD_GT_6 24253	28.59 2.02 -0.03	22.17 1.51 0.00	20.60 1.35 0.00	19.22 1.24 0.00	19.50 1.24 0.00	20.42 1.25 0.00	22.23 1.53 0.00	28.89 1.81 -0.02	57.04 2.50 -20.33	59.12 2.87 -18.49	59.05 3.11 -17.55	59.97 3.24 -18.19	60.47 2.99 -19.09	60.69 2.91 -20.94	60.20 2.95 -20.33	59.23 3.08 -19.03	59.24 3.09 -18.92	60.70 2.97 -20.61	60.68 3.00 -20.21	60.63 3.07 -19.13	59.55 4.33 -5.46	58.55 3.96 -7.49	58.67 2.89 -18.27	61.47 1.72 -37.64

RAVENSWOOD_GT_7 24255	28.59 2.02 -0.03	22.17 1.51 0.00	20.60 1.35 0.00	19.22 1.24 0.00	19.50 1.24 0.00	20.42 1.25 0.00	22.23 1.53 0.00	28.89 1.81 -0.02	57.04 2.50 -20.33	59.12 2.87 -18.49	59.05 3.11 -17.55	59.97 3.24 -18.19	60.47 2.99 -19.09	60.69 2.91 -20.94	60.20 2.95 -20.33	59.23 3.08 -19.03	59.24 3.09 -18.92	60.70 2.97 -20.61	60.68 3.00 -20.21	60.63 3.07 -19.13	59.55 4.33 -5.46	58.55 3.96 -7.49	58.67 2.89 -18.27	61.47 1.72 -37.64
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.59 2.02 -0.03	22.17 1.51 0.00	20.60 1.35 0.00	19.22 1.24 0.00	19.50 1.24 0.00	20.42 1.25 0.00	22.23 1.53 0.00	28.89 1.81 -0.02	57.04 2.50 -20.33	59.12 2.87 -18.49	59.05 3.11 -17.55	59.97 3.24 -18.19	60.47 2.99 -19.09	60.69 2.91 -20.94	60.20 2.95 -20.33	59.23 3.08 -19.03	59.24 3.09 -18.92	60.70 2.97 -20.61	60.68 3.00 -20.21	60.63 3.07 -19.13	59.55 4.33 -5.46	58.55 3.96 -7.49	58.67 2.89 -18.27	61.47 1.72 -37.64
RAVENSWOOD_GT_9 24257	28.59 2.02 -0.03	22.17 1.51 0.00	20.60 1.35 0.00	19.22 1.24 0.00	19.50 1.24 0.00	20.42 1.25 0.00	22.23 1.53 0.00	28.89 1.81 -0.02	57.04 2.50 -20.33	59.12 2.87 -18.49	59.05 3.11 -17.55	59.97 3.24 -18.19	60.47 2.99 -19.09	60.69 2.91 -20.94	60.20 2.95 -20.33	59.23 3.08 -19.03	59.24 3.09 -18.92	60.70 2.97 -20.61	60.68 3.00 -20.21	60.63 3.07 -19.13	59.55 4.33 -5.46	58.55 3.96 -7.49	58.67 2.89 -18.27	61.47 1.72 -37.64
RAVENSWOOD___1 23533	28.69 2.12 -0.03	22.27 1.61 0.00	20.69 1.44 0.00	19.33 1.35 0.00	19.59 1.33 0.00	20.53 1.36 0.00	22.34 1.64 0.00	29.03 1.95 -0.02	57.07 2.53 -20.33	59.16 2.91 -18.49	59.13 3.19 -17.55	60.01 3.28 -18.19	60.51 3.03 -19.09	60.73 2.95 -20.94	60.28 3.03 -20.33	59.27 3.12 -19.03	59.28 3.13 -18.92	60.77 3.04 -20.61	60.75 3.07 -20.21	60.71 3.15 -19.13	59.70 4.48 -5.46	58.64 4.05 -7.49	58.71 2.93 -18.27	61.47 1.72 -37.64
RAVENSWOOD___2 23534	28.67 2.10 -0.03	22.25 1.59 0.00	20.67 1.42 0.00	19.31 1.33 0.00	19.57 1.31 0.00	20.49 1.32 0.00	22.31 1.61 0.00	29.00 1.92 -0.02	57.00 2.46 -20.33	59.01 2.76 -18.49	58.97 3.03 -17.55	59.85 3.12 -18.19	60.32 2.84 -19.09	60.58 2.80 -20.94	60.09 2.84 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.59 2.86 -20.61	60.57 2.89 -20.21	60.56 3.00 -19.13	59.50 4.28 -5.46	58.50 3.91 -7.49	58.59 2.81 -18.27	61.39 1.64 -37.64
RAVENSWOOD___3 23535	28.59 2.02 -0.03	22.17 1.51 0.00	20.60 1.35 0.00	19.22 1.24 0.00	19.50 1.24 0.00	20.42 1.25 0.00	22.23 1.53 0.00	28.89 1.81 -0.02	57.04 2.50 -20.33	59.12 2.87 -18.49	59.05 3.11 -17.55	59.97 3.24 -18.19	60.47 2.99 -19.09	60.69 2.91 -20.94	60.20 2.95 -20.33	59.23 3.08 -19.03	59.24 3.09 -18.92	60.70 2.97 -20.61	60.68 3.00 -20.21	60.63 3.07 -19.13	59.55 4.33 -5.46	58.55 3.96 -7.49	58.67 2.89 -18.27	61.47 1.72 -37.64
RAVNSWD 8-11____ 23667	28.59 2.02 -0.03	22.17 1.51 0.00	20.60 1.35 0.00	19.22 1.24 0.00	19.50 1.24 0.00	20.42 1.25 0.00	22.23 1.53 0.00	28.89 1.81 -0.02	57.04 2.50 -20.33	59.12 2.87 -18.49	59.05 3.11 -17.55	59.97 3.24 -18.19	60.47 2.99 -19.09	60.69 2.91 -20.94	60.20 2.95 -20.33	59.23 3.08 -19.03	59.24 3.09 -18.92	60.70 2.97 -20.61	60.68 3.00 -20.21	60.63 3.07 -19.13	59.55 4.33 -5.46	58.55 3.96 -7.49	58.67 2.89 -18.27	61.47 1.72 -37.64
RCPL_TRUST___DRP 24196	28.58 2.02 -0.02	22.15 1.49 0.00	20.58 1.33 0.00	19.22 1.24 0.00	19.48 1.22 0.00	20.40 1.23 0.00	22.21 1.51 0.00	28.86 1.79 -0.01	51.80 2.50 -15.09	54.36 2.87 -13.73	54.53 3.11 -13.03	55.29 3.24 -13.51	55.55 2.99 -14.17	55.30 2.91 -15.55	54.97 2.95 -15.10	54.29 3.04 -14.13	54.33 3.05 -14.05	55.39 2.97 -15.30	55.47 3.00 -15.00	55.70 3.07 -14.20	58.10 4.28 -4.06	56.62 3.96 -5.56	53.96 2.89 -13.56	51.77 1.72 -27.94
RENSSELAER___COGEN 23796	27.60 1.06 0.00	21.42 0.76 0.00	19.92 0.67 0.00	18.61 0.63 0.00	18.88 0.62 0.00	19.80 0.63 0.00	21.49 0.79 0.00	27.93 0.87 0.00	35.48 1.27 0.00	39.27 1.51 0.00	40.08 1.69 0.00	40.31 1.77 0.00	40.04 1.65 0.00	38.42 1.58 0.00	38.54 1.62 0.00	38.75 1.63 0.00	38.87 1.64 0.00	38.72 1.60 0.00	39.08 1.61 0.00	40.08 1.65 0.00	52.20 2.44 0.00	49.31 2.21 0.00	39.01 1.50 0.00	22.95 0.84 0.00
REVERE_CPFR_DRP 24186	26.70 0.16 0.00	20.80 0.14 0.00	19.38 0.13 0.00	18.09 0.11 0.00	18.39 0.13 0.00	19.32 0.15 0.00	20.82 0.12 0.00	27.33 0.27 0.00	34.52 0.31 0.00	38.21 0.45 0.00	38.89 0.50 0.00	39.12 0.58 0.00	38.85 0.46 0.00	37.25 0.41 0.00	37.29 0.37 0.00	37.49 0.37 0.00	37.60 0.37 0.00	37.53 0.41 0.00	37.92 0.45 0.00	38.97 0.54 0.00	50.76 1.00 0.00	47.95 0.85 0.00	37.81 0.30 0.00	22.31 0.20 0.00
ROCHESTER_9_IC 23652	24.89 -1.65 0.00	19.79 -0.87 0.00	18.60 -0.65 0.00	17.40 -0.58 0.00	17.73 -0.53 0.00	18.65 -0.52 0.00	19.73 -0.97 0.00	26.17 -0.89 0.00	32.77 -1.44 0.00	36.21 -1.55 0.00	36.89 -1.50 0.00	37.31 -1.23 0.00	37.05 -1.34 0.00	35.26 -1.58 0.00	35.26 -1.66 0.00	35.41 -1.71 0.00	35.48 -1.75 0.00	35.52 -1.60 0.00	35.75 -1.72 0.00	37.20 -1.23 0.00	47.92 -1.84 0.00	45.36 -1.74 0.00	36.76 -0.75 0.00	21.12 -0.99 0.00
ROSETON___1 23587	28.03 1.49 0.00	21.73 1.07 0.00	20.21 0.96 0.00	18.86 0.88 0.00	19.14 0.88 0.00	20.05 0.88 0.00	21.82 1.12 0.00	28.30 1.24 0.00	35.95 1.74 0.00	39.80 2.04 0.00	40.65 2.26 0.00	40.89 2.35 0.00	40.54 2.15 0.00	38.94 2.10 0.00	39.06 2.14 0.00	39.35 2.23 0.00	39.46 2.23 0.00	39.27 2.15 0.00	39.64 2.17 0.00	40.66 2.23 0.00	52.94 3.18 0.00	50.02 2.92 0.00	39.57 2.06 0.00	23.35 1.24 0.00
ROSETON___2 23588	28.03 1.49 0.00	21.73 1.07 0.00	20.21 0.96 0.00	18.86 0.88 0.00	19.14 0.88 0.00	20.05 0.88 0.00	21.82 1.12 0.00	28.30 1.24 0.00	35.95 1.74 0.00	39.80 2.04 0.00	40.65 2.26 0.00	40.89 2.35 0.00	40.54 2.15 0.00	38.94 2.10 0.00	39.06 2.14 0.00	39.35 2.23 0.00	39.46 2.23 0.00	39.27 2.15 0.00	39.64 2.17 0.00	40.66 2.23 0.00	52.94 3.18 0.00	50.02 2.92 0.00	39.57 2.06 0.00	23.35 1.24 0.00
RUSSELL___STATION 23914	24.79 -1.75 0.00	19.83 -0.83 0.00	18.63 -0.62 0.00	17.42 -0.56 0.00	17.75 -0.51 0.00	18.67 -0.50 0.00	19.75 -0.95 0.00	26.22 -0.84 0.00	32.84 -1.37 0.00	36.29 -1.47 0.00	36.93 -1.46 0.00	37.35 -1.19 0.00	37.12 -1.27 0.00	35.29 -1.55 0.00	35.30 -1.62 0.00	35.41 -1.71 0.00	35.52 -1.71 0.00	35.56 -1.56 0.00	35.75 -1.72 0.00	37.28 -1.15 0.00	47.57 -2.19 0.00	45.03 -2.07 0.00	36.87 -0.64 0.00	21.14 -0.97 0.00
S SALMON___HYD 24043	25.98 -0.56 0.00	20.27 -0.39 0.00	18.90 -0.35 0.00	17.66 -0.32 0.00	17.93 -0.33 0.00	18.84 -0.33 0.00	20.29 -0.41 0.00	26.57 -0.49 0.00	33.46 -0.75 0.00	36.97 -0.79 0.00	37.66 -0.73 0.00	37.88 -0.66 0.00	37.62 -0.77 0.00	36.10 -0.74 0.00	36.18 -0.74 0.00	36.38 -0.74 0.00	36.49 -0.74 0.00	36.41 -0.71 0.00	36.76 -0.71 0.00	37.82 -0.61 0.00	49.21 -0.55 0.00	46.49 -0.61 0.00	36.83 -0.68 0.00	21.73 -0.38 0.00
SELKIRK___II 23799	27.39 0.85 0.00	21.28 0.62 0.00	19.81 0.56 0.00	18.48 0.50 0.00	18.77 0.51 0.00	19.69 0.52 0.00	21.34 0.64 0.00	27.74 0.68 0.00	35.20 0.99 0.00	38.93 1.17 0.00	39.70 1.31 0.00	39.93 1.39 0.00	39.66 1.27 0.00	38.06 1.22 0.00	38.18 1.26 0.00	38.38 1.26 0.00	38.50 1.27 0.00	38.38 1.26 0.00	38.74 1.27 0.00	39.74 1.31 0.00	51.65 1.89 0.00	48.80 1.70 0.00	38.67 1.16 0.00	22.77 0.66 0.00



SELKIRK___I 23801	27.26 0.72 0.00	21.18 0.52 0.00	19.69 0.44 0.00	18.39 0.41 0.00	18.66 0.40 0.00	19.57 0.40 0.00	21.22 0.52 0.00	27.57 0.51 0.00	35.00 0.79 0.00	38.74 0.98 0.00	39.50 1.11 0.00	39.73 1.19 0.00	39.46 1.07 0.00	37.87 1.03 0.00	37.99 1.07 0.00	38.20 1.08 0.00	38.35 1.12 0.00	38.16 1.04 0.00	38.56 1.09 0.00	39.51 1.08 0.00	51.45 1.69 0.00	48.61 1.51 0.00	38.49 0.98 0.00	22.64 0.53 0.00
SENECA OSWGO___HYD 24041	25.82 -0.72 0.00	20.14 -0.52 0.00	18.81 -0.44 0.00	17.57 -0.41 0.00	17.84 -0.42 0.00	18.75 -0.42 0.00	20.16 -0.54 0.00	26.44 -0.62 0.00	33.25 -0.96 0.00	36.78 -0.98 0.00	37.43 -0.96 0.00	37.69 -0.85 0.00	37.47 -0.92 0.00	35.92 -0.92 0.00	36.00 -0.92 0.00	36.15 -0.97 0.00	36.26 -0.97 0.00	36.19 -0.93 0.00	36.50 -0.97 0.00	37.55 -0.88 0.00	48.76 -1.00 0.00	46.16 -0.94 0.00	36.72 -0.79 0.00	21.58 -0.53 0.00
SENECA___ENERGY 23797	25.35 -1.19 0.00	19.83 -0.83 0.00	18.58 -0.67 0.00	17.37 -0.61 0.00	17.68 -0.58 0.00	18.59 -0.58 0.00	19.83 -0.87 0.00	26.17 -0.89 0.00	32.60 -1.61 0.00	36.06 -1.70 0.00	36.78 -1.61 0.00	37.15 -1.39 0.00	36.82 -1.57 0.00	35.29 -1.55 0.00	35.33 -1.59 0.00	35.49 -1.63 0.00	35.55 -1.68 0.00	35.52 -1.60 0.00	35.78 -1.69 0.00	36.93 -1.50 0.00	48.02 -1.74 0.00	45.36 -1.74 0.00	36.12 -1.39 0.00	21.25 -0.86 0.00
SHOEMAKER___GT 23640	27.79 1.25 0.00	21.55 0.89 0.00	20.06 0.81 0.00	18.72 0.74 0.00	18.99 0.73 0.00	19.90 0.73 0.00	21.61 0.91 0.00	28.06 1.00 0.00	35.68 1.47 0.00	39.46 1.70 0.00	40.27 1.88 0.00	40.54 2.00 0.00	40.19 1.80 0.00	38.61 1.77 0.00	38.73 1.81 0.00	38.98 1.86 0.00	39.09 1.86 0.00	38.94 1.82 0.00	39.31 1.84 0.00	40.31 1.88 0.00	52.45 2.69 0.00	49.55 2.45 0.00	39.24 1.73 0.00	23.15 1.04 0.00
SHOREHAM_IC_1 23715	33.85 2.41 -4.90	29.92 1.80 -7.46	28.66 1.64 -7.77	19.51 1.53 0.00	19.76 1.50 0.00	20.68 1.51 0.00	51.36 1.84 -28.82	54.84 2.14 -25.64	55.47 2.94 -18.32	57.74 3.10 -16.88	66.19 3.15 -24.65	67.76 3.31 -25.91	67.77 3.03 -26.35	67.77 2.98 -27.95	67.74 3.03 -27.79	61.84 3.19 -21.53	64.44 3.20 -24.01	64.71 3.12 -24.47	68.77 3.11 -28.19	74.85 3.27 -33.15	74.81 4.78 -20.27	69.81 4.38 -18.33	58.80 3.04 -18.25	52.49 1.86 -28.52
SHOREHAM_IC_2 23716	33.85 2.41 -4.90	29.92 1.80 -7.46	28.66 1.64 -7.77	19.51 1.53 0.00	19.76 1.50 0.00	20.68 1.51 0.00	51.36 1.84 -28.82	54.84 2.14 -25.64	55.47 2.94 -18.32	57.74 3.10 -16.88	66.19 3.15 -24.65	67.76 3.31 -25.91	67.77 3.03 -26.35	67.77 2.98 -27.95	67.74 3.03 -27.79	61.84 3.19 -21.53	64.44 3.20 -24.01	64.71 3.12 -24.47	68.77 3.11 -28.19	74.85 3.27 -33.15	74.81 4.78 -20.27	69.81 4.38 -18.33	58.80 3.04 -18.25	52.49 1.86 -28.52
SITHE_IND_GS1 24169	25.56 -0.98 0.00	19.94 -0.72 0.00	18.61 -0.64 0.00	17.39 -0.59 0.00	17.68 -0.58 0.00	18.56 -0.61 0.00	19.95 -0.75 0.00	26.14 -0.92 0.00	32.98 -1.23 0.00	36.40 -1.36 0.00	37.05 -1.34 0.00	37.27 -1.27 0.00	37.08 -1.31 0.00	35.55 -1.29 0.00	35.63 -1.29 0.00	35.78 -1.34 0.00	35.89 -1.34 0.00	35.82 -1.30 0.00	36.12 -1.35 0.00	37.16 -1.27 0.00	48.17 -1.59 0.00	45.59 -1.51 0.00	36.31 -1.20 0.00	21.34 -0.77 0.00
SITHE_IND_GS2 24170	25.56 -0.98 0.00	19.94 -0.72 0.00	18.61 -0.64 0.00	17.39 -0.59 0.00	17.68 -0.58 0.00	18.56 -0.61 0.00	19.95 -0.75 0.00	26.14 -0.92 0.00	32.98 -1.23 0.00	36.40 -1.36 0.00	37.05 -1.34 0.00	37.27 -1.27 0.00	37.08 -1.31 0.00	35.55 -1.29 0.00	35.63 -1.29 0.00	35.78 -1.34 0.00	35.89 -1.34 0.00	35.82 -1.30 0.00	36.12 -1.35 0.00	37.16 -1.27 0.00	48.17 -1.59 0.00	45.59 -1.51 0.00	36.31 -1.20 0.00	21.34 -0.77 0.00
SITHE_IND_GS3 24171	25.56 -0.98 0.00	19.94 -0.72 0.00	18.61 -0.64 0.00	17.39 -0.59 0.00	17.68 -0.58 0.00	18.56 -0.61 0.00	19.95 -0.75 0.00	26.14 -0.92 0.00	32.98 -1.23 0.00	36.40 -1.36 0.00	37.05 -1.34 0.00	37.27 -1.27 0.00	37.08 -1.31 0.00	35.55 -1.29 0.00	35.63 -1.29 0.00	35.78 -1.34 0.00	35.89 -1.34 0.00	35.82 -1.30 0.00	36.12 -1.35 0.00	37.16 -1.27 0.00	48.17 -1.59 0.00	45.59 -1.51 0.00	36.31 -1.20 0.00	21.34 -0.77 0.00
SITHE_IND_GS4 24172	25.56 -0.98 0.00	19.94 -0.72 0.00	18.61 -0.64 0.00	17.39 -0.59 0.00	17.68 -0.58 0.00	18.56 -0.61 0.00	19.95 -0.75 0.00	26.14 -0.92 0.00	32.98 -1.23 0.00	36.40 -1.36 0.00	37.05 -1.34 0.00	37.27 -1.27 0.00	37.08 -1.31 0.00	35.55 -1.29 0.00	35.63 -1.29 0.00	35.78 -1.34 0.00	35.89 -1.34 0.00	35.82 -1.30 0.00	36.12 -1.35 0.00	37.16 -1.27 0.00	48.17 -1.59 0.00	45.59 -1.51 0.00	36.31 -1.20 0.00	21.34 -0.77 0.00
SITHE___BATAVIA 24024	24.34 -2.20 0.00	19.21 -1.45 0.00	18.11 -1.14 0.00	16.99 -0.99 0.00	17.35 -0.91 0.00	18.29 -0.88 0.00	19.11 -1.59 0.00	25.57 -1.49 0.00	31.82 -2.39 0.00	35.15 -2.61 0.00	35.86 -2.53 0.00	36.38 -2.16 0.00	36.05 -2.34 0.00	34.45 -2.39 0.00	34.45 -2.47 0.00	34.56 -2.56 0.00	34.62 -2.61 0.00	34.71 -2.41 0.00	34.85 -2.62 0.00	36.20 -2.23 0.00	46.68 -3.08 0.00	44.23 -2.87 0.00	36.01 -1.50 0.00	20.54 -1.57 0.00
SITHE___INDEPEND 23800	25.56 -0.98 0.00	19.94 -0.72 0.00	18.61 -0.64 0.00	17.39 -0.59 0.00	17.68 -0.58 0.00	18.56 -0.61 0.00	19.95 -0.75 0.00	26.14 -0.92 0.00	32.98 -1.23 0.00	36.40 -1.36 0.00	37.05 -1.34 0.00	37.27 -1.27 0.00	37.08 -1.31 0.00	35.55 -1.29 0.00	35.63 -1.29 0.00	35.78 -1.34 0.00	35.89 -1.34 0.00	35.82 -1.30 0.00	36.12 -1.35 0.00	37.16 -1.27 0.00	48.17 -1.59 0.00	45.59 -1.51 0.00	36.31 -1.20 0.00	21.34 -0.77 0.00
SITHE___MASSENA 23902	26.41 -0.13 0.00	20.58 -0.08 0.00	19.13 -0.12 0.00	17.87 -0.11 0.00	18.15 -0.11 0.00	19.05 -0.12 0.00	20.62 -0.08 0.00	27.11 0.05 0.00	34.21 0.00 0.00	37.76 0.00 0.00	38.24 -0.15 0.00	38.15 -0.39 0.00	38.24 -0.15 0.00	36.69 -0.15 0.00	36.77 -0.15 0.00	36.93 -0.19 0.00	37.08 -0.15 0.00	36.97 -0.15 0.00	37.40 -0.07 0.00	38.24 -0.19 0.00	49.16 -0.60 0.00	46.53 -0.57 0.00	37.10 -0.41 0.00	22.00 -0.11 0.00
SITHE___OGDNSBRG 24021	26.49 -0.05 0.00	20.62 -0.04 0.00	19.15 -0.10 0.00	17.87 -0.11 0.00	18.15 -0.11 0.00	19.05 -0.12 0.00	20.68 -0.02 0.00	27.28 0.22 0.00	34.42 0.21 0.00	38.06 0.30 0.00	38.54 0.15 0.00	38.42 -0.12 0.00	38.51 0.12 0.00	36.91 0.07 0.00	36.96 0.04 0.00	37.16 0.04 0.00	37.27 0.04 0.00	37.19 0.07 0.00	37.66 0.19 0.00	38.51 0.08 0.00	49.61 -0.15 0.00	46.91 -0.19 0.00	37.10 -0.41 0.00	22.07 -0.04 0.00
SITHE___STERLING 23777	26.54 0.00 0.00	20.68 0.02 0.00	19.29 0.04 0.00	18.00 0.02 0.00	18.28 0.02 0.00	19.21 0.04 0.00	20.70 0.00 0.00	27.14 0.08 0.00	34.28 0.07 0.00	37.91 0.15 0.00	38.62 0.23 0.00	38.81 0.27 0.00	38.58 0.19 0.00	36.99 0.15 0.00	37.03 0.11 0.00	37.23 0.11 0.00	37.34 0.11 0.00	37.27 0.15 0.00	37.62 0.15 0.00	38.70 0.27 0.00	50.36 0.60 0.00	47.57 0.47 0.00	37.62 0.11 0.00	22.15 0.04 0.00
SOUTH CAIRO___GT 23612	27.89 1.35 0.00	21.55 0.89 0.00	20.04 0.79 0.00	18.72 0.74 0.00	18.99 0.73 0.00	19.90 0.73 0.00	21.63 0.93 0.00	27.90 0.84 0.00	35.54 1.33 0.00	39.31 1.55 0.00	40.12 1.73 0.00	40.35 1.81 0.00	40.08 1.69 0.00	38.50 1.66 0.00	38.69 1.77 0.00	38.83 1.71 0.00	38.94 1.71 0.00	38.79 1.67 0.00	39.31 1.84 0.00	40.16 1.73 0.00	52.35 2.59 0.00	49.36 2.26 0.00	39.05 1.54 0.00	23.10 0.99 0.00

SOUTH HAMPTN___IC 23720	34.28 2.84 -4.90	30.25 2.13 -7.46	28.96 1.94 -7.77	19.78 1.80 0.00	20.05 1.79 0.00	20.97 1.80 0.00	51.74 2.22 -28.82	55.43 2.73 -25.64	56.33 3.80 -18.32	58.76 4.12 -16.88	67.30 4.26 -24.65	68.92 4.47 -25.91	68.89 4.15 -26.35	68.84 4.05 -27.95	68.85 4.14 -27.79	62.88 4.23 -21.53	65.52 4.28 -24.01	65.78 4.19 -24.47	69.86 4.20 -28.19	76.04 4.46 -33.15	76.45 6.42 -20.27	71.22 5.79 -18.33	59.74 3.98 -18.25	52.84 2.21 -28.52
SOUTHOLD___IC 23719	34.44 3.00 -4.90	30.37 2.25 -7.46	29.08 2.06 -7.77	19.90 1.92 0.00	20.16 1.90 0.00	21.11 1.94 0.00	51.88 2.36 -28.82	55.68 2.98 -25.64	56.67 4.14 -18.32	59.10 4.46 -16.88	67.68 4.64 -24.65	69.31 4.86 -25.91	69.27 4.53 -26.35	69.21 4.42 -27.95	69.21 4.50 -27.79	63.25 4.60 -21.53	65.89 4.65 -24.01	66.19 4.60 -24.47	70.23 4.57 -28.19	76.46 4.88 -33.15	77.00 6.97 -20.27	71.69 6.26 -18.33	60.11 4.35 -18.25	53.00 2.37 -28.52
ST LAWRENCE____ 23600	26.38 -0.16 0.00	20.56 -0.10 0.00	19.12 -0.13 0.00	17.85 -0.13 0.00	18.13 -0.13 0.00	19.04 -0.13 0.00	20.60 -0.10 0.00	27.06 0.00 0.00	34.14 -0.07 0.00	37.65 -0.11 0.00	38.12 -0.27 0.00	38.08 -0.46 0.00	38.16 -0.23 0.00	36.58 -0.26 0.00	36.66 -0.26 0.00	36.86 -0.26 0.00	36.97 -0.26 0.00	36.86 -0.26 0.00	37.28 -0.19 0.00	38.12 -0.31 0.00	49.01 -0.75 0.00	46.39 -0.71 0.00	37.06 -0.45 0.00	21.98 -0.13 0.00
STATION 5_MISC_HYD 23604	24.42 -2.12 0.00	20.06 -0.60 0.00	18.81 -0.44 0.00	17.58 -0.40 0.00	17.89 -0.37 0.00	18.86 -0.31 0.00	19.98 -0.72 0.00	26.60 -0.46 0.00	33.42 -0.79 0.00	37.00 -0.76 0.00	37.78 -0.61 0.00	38.23 -0.31 0.00	38.01 -0.38 0.00	35.70 -1.14 0.00	35.70 -1.22 0.00	35.82 -1.30 0.00	35.93 -1.30 0.00	36.08 -1.04 0.00	36.23 -1.24 0.00	38.20 -0.23 0.00	49.46 -0.30 0.00	46.77 -0.33 0.00	37.62 0.11 0.00	21.27 -0.84 0.00
STURGEON_POOL_HYD 23609	28.08 1.54 0.00	21.73 1.07 0.00	20.19 0.94 0.00	18.86 0.88 0.00	19.14 0.88 0.00	20.03 0.86 0.00	21.82 1.12 0.00	28.17 1.11 0.00	35.85 1.64 0.00	39.65 1.89 0.00	40.50 2.11 0.00	40.74 2.20 0.00	40.39 2.00 0.00	38.83 1.99 0.00	38.99 2.07 0.00	39.20 2.08 0.00	39.35 2.12 0.00	39.16 2.04 0.00	39.61 2.14 0.00	40.54 2.11 0.00	52.80 3.04 0.00	49.83 2.73 0.00	39.46 1.95 0.00	23.33 1.22 0.00
SYRACUSE___POWER 24017	25.93 -0.61 0.00	20.23 -0.43 0.00	18.88 -0.37 0.00	17.64 -0.34 0.00	17.91 -0.35 0.00	18.84 -0.33 0.00	20.22 -0.48 0.00	26.52 -0.54 0.00	33.35 -0.86 0.00	36.85 -0.91 0.00	37.55 -0.84 0.00	37.81 -0.73 0.00	37.55 -0.84 0.00	36.03 -0.81 0.00	36.07 -0.85 0.00	36.27 -0.85 0.00	36.37 -0.86 0.00	36.30 -0.82 0.00	36.61 -0.86 0.00	37.66 -0.77 0.00	48.96 -0.80 0.00	46.30 -0.80 0.00	36.80 -0.71 0.00	21.65 -0.46 0.00
Stony___Brook 24151	33.85 2.41 -4.90	29.94 1.82 -7.46	28.68 1.66 -7.77	19.51 1.53 0.00	19.78 1.52 0.00	20.68 1.51 0.00	51.36 1.84 -28.82	54.76 2.06 -25.64	55.34 2.81 -18.32	57.55 2.91 -16.88	65.92 2.88 -24.65	67.49 3.04 -25.91	67.50 2.76 -26.35	67.52 2.73 -27.95	67.48 2.77 -27.79	61.58 2.93 -21.53	64.22 2.98 -24.01	64.49 2.90 -24.47	68.51 2.85 -28.19	74.58 3.00 -33.15	74.46 4.43 -20.27	69.53 4.10 -18.33	58.57 2.81 -18.25	52.49 1.86 -28.52
UPPER HUDSON___HYD 24058	26.51 -0.03 0.00	20.54 -0.12 0.00	19.08 -0.17 0.00	17.80 -0.18 0.00	18.06 -0.20 0.00	18.96 -0.21 0.00	20.60 -0.10 0.00	26.84 -0.22 0.00	34.21 0.00 0.00	37.95 0.19 0.00	38.74 0.35 0.00	38.93 0.39 0.00	38.74 0.35 0.00	37.17 0.33 0.00	37.25 0.33 0.00	37.45 0.33 0.00	37.57 0.34 0.00	37.42 0.30 0.00	37.81 0.34 0.00	38.74 0.31 0.00	50.61 0.85 0.00	47.71 0.61 0.00	37.62 0.11 0.00	22.07 -0.04 0.00
UPPER RAQUET___HYD 24056	25.72 -0.82 0.00	20.04 -0.62 0.00	18.61 -0.64 0.00	17.37 -0.61 0.00	17.64 -0.62 0.00	18.52 -0.65 0.00	20.08 -0.62 0.00	26.41 -0.65 0.00	33.32 -0.89 0.00	36.85 -0.91 0.00	37.32 -1.07 0.00	37.23 -1.31 0.00	37.28 -1.11 0.00	35.73 -1.11 0.00	35.81 -1.11 0.00	36.01 -1.11 0.00	36.11 -1.12 0.00	36.04 -1.08 0.00	36.50 -0.97 0.00	37.32 -1.11 0.00	48.07 -1.69 0.00	45.45 -1.65 0.00	36.08 -1.43 0.00	21.42 -0.69 0.00
VISCHER___FERRY HYD 24020	27.42 0.88 0.00	21.28 0.62 0.00	19.79 0.54 0.00	18.48 0.50 0.00	18.75 0.49 0.00	19.67 0.50 0.00	21.34 0.64 0.00	27.76 0.70 0.00	35.30 1.09 0.00	39.08 1.32 0.00	39.89 1.50 0.00	40.12 1.58 0.00	39.85 1.46 0.00	38.28 1.44 0.00	38.36 1.44 0.00	38.57 1.45 0.00	38.68 1.45 0.00	38.53 1.41 0.00	38.89 1.42 0.00	39.89 1.46 0.00	52.00 2.24 0.00	49.08 1.98 0.00	38.82 1.31 0.00	22.82 0.71 0.00
WADING RIVER_1-3_GRP5 24038	33.83 2.39 -4.90	29.90 1.78 -7.46	28.64 1.62 -7.77	19.47 1.49 0.00	19.74 1.48 0.00	20.65 1.48 0.00	51.34 1.82 -28.82	54.78 2.08 -25.64	55.40 2.87 -18.32	57.66 3.02 -16.88	66.11 3.07 -24.65	67.65 3.20 -25.91	67.66 2.92 -26.35	67.66 2.87 -27.95	67.66 2.95 -27.79	61.73 3.08 -21.53	64.37 3.13 -24.01	64.63 3.04 -24.47	68.66 3.00 -28.19	74.73 3.15 -33.15	74.71 4.68 -20.27	69.72 4.29 -18.33	58.72 2.96 -18.25	52.46 1.83 -28.52
WADING RIVER_IC_1 23522	33.83 2.39 -4.90	29.90 1.78 -7.46	28.64 1.62 -7.77	19.47 1.49 0.00	19.74 1.48 0.00	20.65 1.48 0.00	51.34 1.82 -28.82	54.78 2.08 -25.64	55.40 2.87 -18.32	57.66 3.02 -16.88	66.11 3.07 -24.65	67.65 3.20 -25.91	67.66 2.92 -26.35	67.66 2.87 -27.95	67.66 2.95 -27.79	61.73 3.08 -21.53	64.37 3.13 -24.01	64.63 3.04 -24.47	68.66 3.00 -28.19	74.73 3.15 -33.15	74.71 4.68 -20.27	69.72 4.29 -18.33	58.72 2.96 -18.25	52.46 1.83 -28.52
WADING RIVER_IC_2 23547	33.83 2.39 -4.90	29.90 1.78 -7.46	28.64 1.62 -7.77	19.47 1.49 0.00	19.74 1.48 0.00	20.65 1.48 0.00	51.34 1.82 -28.82	54.78 2.08 -25.64	55.40 2.87 -18.32	57.66 3.02 -16.88	66.11 3.07 -24.65	67.65 3.20 -25.91	67.66 2.92 -26.35	67.66 2.87 -27.95	67.66 2.95 -27.79	61.73 3.08 -21.53	64.37 3.13 -24.01	64.63 3.04 -24.47	68.66 3.00 -28.19	74.73 3.15 -33.15	74.71 4.68 -20.27	69.72 4.29 -18.33	58.72 2.96 -18.25	52.46 1.83 -28.52
WADING RIVER_IC_3 23601	33.83 2.39 -4.90	29.90 1.78 -7.46	28.64 1.62 -7.77	19.47 1.49 0.00	19.74 1.48 0.00	20.65 1.48 0.00	51.34 1.82 -28.82	54.78 2.08 -25.64	55.40 2.87 -18.32	57.66 3.02 -16.88	66.11 3.07 -24.65	67.65 3.20 -25.91	67.66 2.92 -26.35	67.66 2.87 -27.95	67.66 2.95 -27.79	61.73 3.08 -21.53	64.37 3.13 -24.01	64.63 3.04 -24.47	68.66 3.00 -28.19	74.73 3.15 -33.15	74.71 4.68 -20.27	69.72 4.29 -18.33	58.72 2.96 -18.25	52.46 1.83 -28.52
WALDEN___HYDRO 24148	28.00 1.46 0.00	21.69 1.03 0.00	20.17 0.92 0.00	18.84 0.86 0.00	19.10 0.84 0.00	20.01 0.84 0.00	21.78 1.08 0.00	28.17 1.11 0.00	35.85 1.64 0.00	39.65 1.89 0.00	40.50 2.11 0.00	40.74 2.20 0.00	40.39 2.00 0.00	38.79 1.95 0.00	38.95 2.03 0.00	39.20 2.08 0.00	39.32 2.09 0.00	39.12 2.00 0.00	39.57 2.10 0.00	40.50 2.07 0.00	52.75 2.99 0.00	49.83 2.73 0.00	39.42 1.91 0.00	23.30 1.19 0.00
WATERSIDE___6 8 9 23538	28.69 2.12 -0.03	22.25 1.59 0.00	20.69 1.44 0.00	19.31 1.33 0.00	19.59 1.33 0.00	20.51 1.34 0.00	22.31 1.61 0.00	29.00 1.92 -0.02	57.04 2.50 -20.33	59.12 2.87 -18.49	59.05 3.11 -17.55	59.97 3.24 -18.19	60.47 2.99 -19.09	60.69 2.91 -20.94	60.20 2.95 -20.33	59.23 3.08 -19.03	59.24 3.09 -18.92	60.74 3.01 -20.61	60.72 3.04 -20.21	60.71 3.15 -19.13	59.65 4.43 -5.46	58.64 4.05 -7.49	58.71 2.93 -18.27	61.45 1.70 -37.64

WEST BABYLON___IC 23714	34.04 2.60 -4.90	30.06 1.94 -7.46	28.79 1.77 -7.77	19.63 1.65 0.00	19.89 1.63 0.00	20.82 1.65 0.00	51.53 2.01 -28.82	55.08 2.38 -25.64	55.78 3.25 -18.32	58.15 3.51 -16.88	66.61 3.57 -24.65	68.19 3.74 -25.91	68.16 3.42 -26.35	68.14 3.35 -27.95	68.14 3.43 -27.79	62.25 3.60 -21.53	64.85 3.61 -24.01	65.12 3.53 -24.47	69.15 3.49 -28.19	75.19 3.61 -33.15	75.25 5.22 -20.27	70.23 4.80 -18.33	59.21 3.45 -18.25	52.71 2.08 -28.52
WEST CANADA___HYD 24049	26.59 0.05 0.00	20.68 0.02 0.00	19.27 0.02 0.00	18.00 0.02 0.00	18.28 0.02 0.00	19.19 0.02 0.00	20.74 0.04 0.00	27.09 0.03 0.00	34.28 0.07 0.00	37.84 0.08 0.00	38.51 0.12 0.00	38.66 0.12 0.00	38.51 0.12 0.00	36.95 0.11 0.00	37.03 0.11 0.00	37.23 0.11 0.00	37.34 0.11 0.00	37.23 0.11 0.00	37.58 0.11 0.00	38.55 0.12 0.00	49.96 0.20 0.00	47.29 0.19 0.00	37.59 0.08 0.00	22.15 0.04 0.00
WESTERN_NY_WIND 24143	24.31 -2.23 0.00	19.17 -1.49 0.00	18.10 -1.15 0.00	16.97 -1.01 0.00	17.31 -0.95 0.00	18.25 -0.92 0.00	19.06 -1.64 0.00	25.52 -1.54 0.00	31.75 -2.46 0.00	35.12 -2.64 0.00	35.78 -2.61 0.00	36.30 -2.24 0.00	35.97 -2.42 0.00	34.41 -2.43 0.00	34.41 -2.51 0.00	34.52 -2.60 0.00	34.59 -2.64 0.00	34.63 -2.49 0.00	34.77 -2.70 0.00	36.16 -2.27 0.00	46.58 -3.18 0.00	44.18 -2.92 0.00	35.93 -1.58 0.00	20.52 -1.59 0.00
YORK___WARBASSE 23770	28.69 2.12 -0.03	22.33 1.67 0.00	20.75 1.50 0.00	19.36 1.38 0.00	19.65 1.39 0.00	20.55 1.38 0.00	22.40 1.70 0.00	29.11 2.03 -0.02	56.90 2.36 -20.33	58.97 2.72 -18.49	58.97 3.03 -17.55	59.89 3.16 -18.19	60.36 2.88 -19.09	60.62 2.84 -20.94	60.13 2.88 -20.33	59.12 2.97 -19.03	59.13 2.98 -18.92	60.63 2.90 -20.61	60.64 2.96 -20.21	60.60 3.04 -19.13	59.55 4.33 -5.46	58.50 3.91 -7.49	58.56 2.78 -18.27	61.39 1.64 -37.64