

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/26/2002

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	31.86 2.28 0.00	24.31 1.61 0.00	23.79 1.49 0.00	21.39 1.34 0.00	22.32 1.40 0.00	25.73 1.73 0.00	42.54 2.60 -6.18	45.09 3.00 -7.18	46.73 3.06 -9.70	47.87 3.79 -4.21	47.73 3.73 -4.69	48.13 3.77 -3.86	48.09 3.96 -1.59	48.63 4.14 0.00	48.58 4.09 0.00	49.06 4.01 0.00	48.45 4.04 0.00	48.11 3.82 -2.34	47.48 3.53 -4.76	48.46 3.88 0.00	48.22 3.78 0.00	45.37 3.18 -5.67	45.28 3.05 -6.71	45.31 3.05 -3.70
74TH STREET_GT_1 24260	31.86 2.28 0.00	24.31 1.61 0.00	23.79 1.49 0.00	21.39 1.34 0.00	22.32 1.40 0.00	25.73 1.73 0.00	42.54 2.60 -6.18	45.09 3.00 -7.18	46.73 3.06 -9.70	47.87 3.79 -4.21	47.73 3.73 -4.69	48.13 3.77 -3.86	48.09 3.96 -1.59	48.63 4.14 0.00	48.58 4.09 0.00	49.06 4.01 0.00	48.45 4.04 0.00	48.11 3.82 -2.34	47.48 3.53 -4.76	48.46 3.88 0.00	48.22 3.78 0.00	45.37 3.18 -5.67	45.28 3.05 -6.71	45.31 3.05 -3.70
74TH STREET_GT_2 24261	31.86 2.28 0.00	24.31 1.61 0.00	23.79 1.49 0.00	21.39 1.34 0.00	22.32 1.40 0.00	25.73 1.73 0.00	42.54 2.60 -6.18	45.09 3.00 -7.18	46.73 3.06 -9.70	47.87 3.79 -4.21	47.73 3.73 -4.69	48.13 3.77 -3.86	48.09 3.96 -1.59	48.63 4.14 0.00	48.58 4.09 0.00	49.06 4.01 0.00	48.45 4.04 0.00	48.11 3.82 -2.34	47.48 3.53 -4.76	48.46 3.88 0.00	48.22 3.78 0.00	45.37 3.18 -5.67	45.28 3.05 -6.71	45.31 3.05 -3.70
ADK HUDSON___FALLS 24011	30.85 1.27 0.00	23.61 0.91 0.00	23.15 0.85 0.00	20.79 0.74 0.00	21.72 0.80 0.00	25.03 1.03 0.00	35.55 1.79 0.00	37.14 2.23 0.00	35.94 1.97 0.00	42.38 2.51 0.00	41.83 2.52 0.00	42.65 2.15 0.00	44.88 2.34 0.00	46.94 2.45 0.00	46.94 2.45 0.00	47.71 2.66 0.00	46.81 2.40 0.00	44.17 2.22 0.00	41.54 2.35 0.00	47.88 3.30 0.00	47.60 3.16 0.00	38.97 2.45 0.00	37.65 2.13 0.00	40.45 1.89 0.00
ADK RESOURCE___RCVRY 23798	30.85 1.27 0.00	23.61 0.91 0.00	23.15 0.85 0.00	20.79 0.74 0.00	21.72 0.80 0.00	25.03 1.03 0.00	35.55 1.79 0.00	37.14 2.23 0.00	35.94 1.97 0.00	42.38 2.51 0.00	41.83 2.52 0.00	42.65 2.15 0.00	44.88 2.34 0.00	46.94 2.45 0.00	46.94 2.45 0.00	47.71 2.66 0.00	46.81 2.40 0.00	44.17 2.22 0.00	41.54 2.35 0.00	47.88 3.30 0.00	47.60 3.16 0.00	38.97 2.45 0.00	37.65 2.13 0.00	40.45 1.89 0.00
ADK S GLENS___FALLS 24028	30.85 1.27 0.00	23.61 0.91 0.00	23.15 0.85 0.00	20.79 0.74 0.00	21.72 0.80 0.00	25.03 1.03 0.00	35.55 1.79 0.00	37.14 2.23 0.00	35.94 1.97 0.00	42.38 2.51 0.00	41.83 2.52 0.00	42.65 2.15 0.00	44.88 2.34 0.00	46.94 2.45 0.00	46.94 2.45 0.00	47.71 2.66 0.00	46.81 2.40 0.00	44.17 2.22 0.00	41.54 2.35 0.00	47.88 3.30 0.00	47.60 3.16 0.00	38.97 2.45 0.00	37.65 2.13 0.00	40.45 1.89 0.00
ADK_NYS___DAM 23527	30.73 1.15 0.00	23.59 0.89 0.00	23.12 0.82 0.00	20.77 0.72 0.00	21.67 0.75 0.00	24.96 0.96 0.00	35.21 1.45 0.00	36.69 1.78 0.00	35.74 1.77 0.00	42.06 2.19 0.00	41.47 2.16 0.00	42.61 2.11 0.00	44.79 2.25 0.00	46.85 2.36 0.00	46.85 2.36 0.00	47.35 2.30 0.00	46.72 2.31 0.00	44.09 2.14 0.00	41.19 2.00 0.00	46.99 2.41 0.00	46.75 2.31 0.00	38.42 1.90 0.00	37.30 1.78 0.00	40.18 1.62 0.00
AIR_PRODUCTS___DRP 24190	30.62 1.04 0.00	23.49 0.79 0.00	23.06 0.76 0.00	20.71 0.66 0.00	21.61 0.69 0.00	24.89 0.89 0.00	35.08 1.32 0.00	36.55 1.64 0.00	35.57 1.60 0.00	41.86 1.99 0.00	41.28 1.97 0.00	42.40 1.90 0.00	44.58 2.04 0.00	46.63 2.14 0.00	46.63 2.14 0.00	47.12 2.07 0.00	46.50 2.09 0.00	43.88 1.93 0.00	40.99 1.80 0.00	46.68 2.10 0.00	46.48 2.04 0.00	38.24 1.72 0.00	37.12 1.60 0.00	40.03 1.47 0.00
ALBANY___1 23571	30.62 1.04 0.00	23.49 0.79 0.00	23.06 0.76 0.00	20.71 0.66 0.00	21.61 0.69 0.00	24.89 0.89 0.00	35.08 1.32 0.00	36.55 1.64 0.00	35.57 1.60 0.00	41.86 1.99 0.00	41.28 1.97 0.00	42.40 1.90 0.00	44.58 2.04 0.00	46.63 2.14 0.00	46.63 2.14 0.00	47.12 2.07 0.00	46.50 2.09 0.00	43.88 1.93 0.00	40.99 1.80 0.00	46.68 2.10 0.00	46.48 2.04 0.00	38.24 1.72 0.00	37.12 1.60 0.00	40.03 1.47 0.00
ALBANY___2 23572	30.62 1.04 0.00	23.49 0.79 0.00	23.06 0.76 0.00	20.71 0.66 0.00	21.61 0.69 0.00	24.89 0.89 0.00	35.08 1.32 0.00	36.55 1.64 0.00	35.57 1.60 0.00	41.86 1.99 0.00	41.28 1.97 0.00	42.40 1.90 0.00	44.58 2.04 0.00	46.63 2.14 0.00	46.63 2.14 0.00	47.12 2.07 0.00	46.50 2.09 0.00	43.88 1.93 0.00	40.99 1.80 0.00	46.68 2.10 0.00	46.48 2.04 0.00	38.24 1.72 0.00	37.12 1.60 0.00	40.03 1.47 0.00
ALBANY___3 23573	30.62 1.04 0.00	23.49 0.79 0.00	23.06 0.76 0.00	20.71 0.66 0.00	21.61 0.69 0.00	24.89 0.89 0.00	35.08 1.32 0.00	36.55 1.64 0.00	35.57 1.60 0.00	41.86 1.99 0.00	41.28 1.97 0.00	42.40 1.90 0.00	44.58 2.04 0.00	46.63 2.14 0.00	46.63 2.14 0.00	47.12 2.07 0.00	46.50 2.09 0.00	43.88 1.93 0.00	40.99 1.80 0.00	46.68 2.10 0.00	46.48 2.04 0.00	38.24 1.72 0.00	37.12 1.60 0.00	40.03 1.47 0.00
ALBANY___4 23574	30.62 1.04 0.00	23.49 0.79 0.00	23.06 0.76 0.00	20.71 0.66 0.00	21.61 0.69 0.00	24.89 0.89 0.00	35.08 1.32 0.00	36.55 1.64 0.00	35.57 1.60 0.00	41.86 1.99 0.00	41.28 1.97 0.00	42.40 1.90 0.00	44.58 2.04 0.00	46.63 2.14 0.00	46.63 2.14 0.00	47.12 2.07 0.00	46.50 2.09 0.00	43.88 1.93 0.00	40.99 1.80 0.00	46.68 2.10 0.00	46.48 2.04 0.00	38.24 1.72 0.00	37.12 1.60 0.00	40.03 1.47 0.00

ALCOA_RYNLDS___DRP 24188	29.73 0.15 0.00	22.81 0.11 0.00	22.39 0.09 0.00	20.13 0.08 0.00	21.00 0.08 0.00	24.10 0.10 0.00	34.03 0.27 0.00	34.84 -0.07 0.00	34.04 0.07 0.00	39.75 -0.12 0.00	39.19 -0.12 0.00	40.54 0.04 0.00	42.58 0.04 0.00	44.40 -0.09 0.00	44.49 0.00 0.00	45.28 0.23 0.00	44.45 0.04 0.00	42.16 0.21 0.00	39.39 0.20 0.00	44.62 0.04 0.00	44.53 0.09 0.00	36.56 0.04 0.00	35.41 -0.11 0.00	38.71 0.15 0.00
ALLEGHENY___COGEN 23514	28.19 -1.39 0.00	21.61 -1.09 0.00	21.39 -0.91 0.00	19.29 -0.76 0.00	20.10 -0.82 0.00	22.82 -1.18 0.00	31.67 -2.09 0.00	33.51 -1.40 0.00	32.71 -1.26 0.00	38.63 -1.24 0.00	38.41 -0.90 0.00	39.24 -1.26 0.00	41.31 -1.23 0.00	43.51 -0.98 0.00	43.51 -0.98 0.00	43.61 -1.44 0.00	42.99 -1.42 0.00	40.27 -1.68 0.00	37.66 -1.53 0.00	43.06 -1.52 0.00	43.02 -1.42 0.00	35.13 -1.39 0.00	34.24 -1.28 0.00	35.98 -2.58 0.00
AMERICAN_REF_FUEL 24010	26.68 -2.90 0.00	20.45 -2.25 0.00	20.29 -2.01 0.00	18.31 -1.74 0.00	19.12 -1.80 0.00	21.58 -2.42 0.00	29.37 -4.39 0.00	31.45 -3.46 0.00	30.37 -3.60 0.00	35.80 -4.07 0.00	35.34 -3.97 0.00	35.92 -4.58 0.00	37.69 -4.85 0.00	39.68 -4.81 0.00	39.73 -4.76 0.00	40.10 -4.95 0.00	39.53 -4.88 0.00	37.04 -4.91 0.00	34.72 -4.47 0.00	39.63 -4.95 0.00	39.77 -4.67 0.00	32.65 -3.87 0.00	32.18 -3.34 0.00	33.47 -5.09 0.00
ARTHUR_KILL_GT_1 23520	31.62 2.04 0.00	24.27 1.57 0.00	23.75 1.45 0.00	21.35 1.30 0.00	22.28 1.36 0.00	25.66 1.66 0.00	42.31 2.36 -6.19	44.99 2.90 -7.18	46.66 2.99 -9.70	47.75 3.67 -4.21	47.67 3.66 -4.70	48.00 3.64 -3.86	48.01 3.87 -1.60	48.49 4.00 0.00	48.49 4.00 0.00	48.92 3.87 0.00	48.32 3.91 0.00	47.98 3.69 -2.34	47.45 3.49 -4.77	48.37 3.79 0.00	48.08 3.64 0.00	45.29 3.10 -5.67	46.00 2.81 -7.67	45.08 2.81 -3.71
ARTHUR_KILL_2 23512	31.62 2.04 0.00	24.27 1.57 0.00	23.75 1.45 0.00	21.35 1.30 0.00	22.28 1.36 0.00	25.66 1.66 0.00	42.31 2.36 -6.19	44.99 2.90 -7.18	46.66 2.99 -9.70	47.75 3.67 -4.21	47.67 3.66 -4.70	48.00 3.64 -3.86	48.01 3.87 -1.60	48.49 4.00 0.00	48.49 4.00 0.00	48.92 3.87 0.00	48.32 3.91 0.00	47.98 3.69 -2.34	47.45 3.49 -4.77	48.37 3.79 0.00	48.08 3.64 0.00	45.29 3.10 -5.67	46.00 2.81 -7.67	45.08 2.81 -3.71
ARTHUR_KILL_3 23513	31.83 2.25 0.00	24.29 1.59 0.00	23.77 1.47 0.00	21.35 1.30 0.00	22.28 1.36 0.00	25.70 1.70 0.00	42.51 2.57 -6.18	45.02 2.93 -7.18	46.66 2.99 -9.70	47.75 3.67 -4.21	47.66 3.66 -4.69	48.05 3.69 -3.86	48.00 3.87 -1.59	48.49 4.00 0.00	48.45 3.96 0.00	48.92 3.87 0.00	48.36 3.95 0.00	47.98 3.69 -2.34	47.40 3.45 -4.76	48.32 3.74 0.00	48.08 3.64 0.00	45.29 3.10 -5.67	46.17 2.98 -7.67	45.23 2.97 -3.70
ASHOKAN____ 23654	31.18 1.60 0.00	23.86 1.16 0.00	23.37 1.07 0.00	20.99 0.94 0.00	21.90 0.98 0.00	25.20 1.20 0.00	35.62 1.86 0.00	37.04 2.13 0.00	36.18 2.21 0.00	42.62 2.75 0.00	42.06 2.75 0.00	43.21 2.71 0.00	45.43 2.89 0.00	47.52 3.03 0.00	47.52 3.03 0.00	47.98 2.93 0.00	47.39 2.98 0.00	44.72 2.77 0.00	41.70 2.51 0.00	47.34 2.76 0.00	47.20 2.76 0.00	38.82 2.30 0.00	37.69 2.17 0.00	40.72 2.16 0.00
ASTORIA 5-9____ 23662	31.98 2.40 0.00	24.40 1.70 0.00	23.88 1.58 0.00	21.43 1.38 0.00	22.38 1.46 0.00	25.80 1.80 0.00	42.68 2.73 -6.19	58.58 3.32 -20.35	58.57 3.36 -21.24	58.72 4.07 -14.78	60.46 4.05 -17.10	60.47 4.09 -15.88	60.44 4.30 -13.60	60.44 4.45 -11.50	60.43 4.40 -11.54	60.49 4.32 -11.12	60.49 4.40 -11.68	58.68 4.11 -12.62	58.66 3.76 -15.71	58.70 4.15 -9.97	58.65 4.18 -10.03	58.58 3.51 -18.55	58.54 3.23 -19.79	45.47 3.20 -3.71
ASTORIA GT2____ 23536	31.98 2.40 0.00	24.40 1.70 0.00	23.88 1.58 0.00	21.43 1.38 0.00	22.38 1.46 0.00	25.80 1.80 0.00	42.68 2.73 -6.19	58.58 3.32 -20.35	58.57 3.36 -21.24	58.72 4.07 -14.78	60.46 4.05 -17.10	60.47 4.09 -15.88	60.44 4.30 -13.60	60.44 4.45 -11.50	60.43 4.40 -11.54	60.49 4.32 -11.12	60.49 4.40 -11.68	58.68 4.11 -12.62	58.66 3.76 -15.71	58.70 4.15 -9.97	58.65 4.18 -10.03	58.58 3.51 -18.55	58.54 3.23 -19.79	45.47 3.20 -3.71
ASTORIA GT3____ 23731	31.98 2.40 0.00	24.40 1.70 0.00	23.88 1.58 0.00	21.43 1.38 0.00	22.38 1.46 0.00	25.80 1.80 0.00	42.68 2.73 -6.19	58.58 3.32 -20.35	58.57 3.36 -21.24	58.72 4.07 -14.78	60.46 4.05 -17.10	60.47 4.09 -15.88	60.44 4.30 -13.60	60.44 4.45 -11.50	60.43 4.40 -11.54	60.49 4.32 -11.12	60.49 4.40 -11.68	58.68 4.11 -12.62	58.66 3.76 -15.71	58.70 4.15 -9.97	58.65 4.18 -10.03	58.58 3.51 -18.55	58.54 3.23 -19.79	45.47 3.20 -3.71
ASTORIA GT4____ 23727	31.98 2.40 0.00	24.40 1.70 0.00	23.88 1.58 0.00	21.43 1.38 0.00	22.38 1.46 0.00	25.80 1.80 0.00	42.68 2.73 -6.19	58.58 3.32 -20.35	58.57 3.36 -21.24	58.72 4.07 -14.78	60.46 4.05 -17.10	60.47 4.09 -15.88	60.44 4.30 -13.60	60.44 4.45 -11.50	60.43 4.40 -11.54	60.49 4.32 -11.12	60.49 4.40 -11.68	58.68 4.11 -12.62	58.66 3.76 -15.71	58.70 4.15 -9.97	58.65 4.18 -10.03	58.58 3.51 -18.55	58.54 3.23 -19.79	45.47 3.20 -3.71
ASTORIA_GT2_1 24094	31.98 2.40 0.00	24.40 1.70 0.00	23.88 1.58 0.00	21.43 1.38 0.00	22.38 1.46 0.00	25.80 1.80 0.00	42.68 2.73 -6.19	58.58 3.32 -20.35	58.57 3.36 -21.24	58.72 4.07 -14.78	60.46 4.05 -17.10	60.47 4.09 -15.88	60.44 4.30 -13.60	60.44 4.45 -11.50	60.43 4.40 -11.54	60.49 4.32 -11.12	60.49 4.40 -11.68	58.68 4.11 -12.62	58.66 3.76 -15.71	58.70 4.15 -9.97	58.65 4.18 -10.03	58.58 3.51 -18.55	58.54 3.23 -19.79	45.47 3.20 -3.71
ASTORIA_GT2_2 24095	31.98 2.40 0.00	24.40 1.70 0.00	23.88 1.58 0.00	21.43 1.38 0.00	22.38 1.46 0.00	25.80 1.80 0.00	42.68 2.73 -6.19	58.58 3.32 -20.35	58.57 3.36 -21.24	58.72 4.07 -14.78	60.46 4.05 -17.10	60.47 4.09 -15.88	60.44 4.30 -13.60	60.44 4.45 -11.50	60.43 4.40 -11.54	60.49 4.32 -11.12	60.49 4.40 -11.68	58.68 4.11 -12.62	58.66 3.76 -15.71	58.70 4.15 -9.97	58.65 4.18 -10.03	58.58 3.51 -18.55	58.54 3.23 -19.79	45.47 3.20 -3.71
ASTORIA_GT2_3 24096	31.98 2.40 0.00	24.40 1.70 0.00	23.88 1.58 0.00	21.43 1.38 0.00	22.38 1.46 0.00	25.80 1.80 0.00	42.68 2.73 -6.19	58.58 3.32 -20.35	58.57 3.36 -21.24	58.72 4.07 -14.78	60.46 4.05 -17.10	60.47 4.09 -15.88	60.44 4.30 -13.60	60.44 4.45 -11.50	60.43 4.40 -11.54	60.49 4.32 -11.12	60.49 4.40 -11.68	58.68 4.11 -12.62	58.66 3.76 -15.71	58.70 4.15 -9.97	58.65 4.18 -10.03	58.58 3.51 -18.55	58.54 3.23 -19.79	45.47 3.20 -3.71
ASTORIA_GT2_4 24097	31.98 2.40 0.00	24.40 1.70 0.00	23.88 1.58 0.00	21.43 1.38 0.00	22.38 1.46 0.00	25.80 1.80 0.00	42.68 2.73 -6.19	58.58 3.32 -20.35	58.57 3.36 -21.24	58.72 4.07 -14.78	60.46 4.05 -17.10	60.47 4.09 -15.88	60.44 4.30 -13.60	60.44 4.45 -11.50	60.43 4.40 -11.54	60.49 4.32 -11.12	60.49 4.40 -11.68	58.68 4.11 -12.62	58.66 3.76 -15.71	58.70 4.15 -9.97	58.65 4.18 -10.03	58.58 3.51 -18.55	58.54 3.23 -19.79	45.47 3.20 -3.71
ASTORIA_GT3_1 24098	31.98 2.40 0.00	24.40 1.70 0.00	23.88 1.58 0.00	21.43 1.38 0.00	22.38 1.46 0.00	25.80 1.80 0.00	42.68 2.73 -6.19	58.58 3.32 -20.35	58.57 3.36 -21.24	58.72 4.07 -14.78	60.46 4.05 -17.10	60.47 4.09 -15.88	60.44 4.30 -13.60	60.44 4.45 -11.50	60.43 4.40 -11.54	60.49 4.32 -11.12	60.49 4.40 -11.68	58.68 4.11 -12.62	58.66 3.76 -15.71	58.70 4.15 -9.97	58.65 4.18 -10.03	58.58 3.51 -18.55	58.54 3.23 -19.79	45.47 3.20 -3.71

ASTORIA_GT3_2 24099	31.98 2.40 0.00	24.40 1.70 0.00	23.88 1.58 0.00	21.43 1.38 0.00	22.38 1.46 0.00	25.80 1.80 0.00	42.68 2.73 -6.19	58.58 3.32 -20.35	58.57 3.36 -21.24	58.72 4.07 -14.78	60.46 4.05 -17.10	60.47 4.09 -15.88	60.44 4.30 -13.60	60.44 4.45 -11.50	60.43 4.40 -11.54	60.49 4.32 -11.12	60.49 4.40 -11.68	58.68 4.11 -12.62	58.66 3.76 -15.71	58.70 4.15 -9.97	58.65 4.18 -10.03	58.58 3.51 -18.55	58.54 3.23 -19.79	45.47 3.20 -3.71
ASTORIA_GT3_3 24100	31.98 2.40 0.00	24.40 1.70 0.00	23.88 1.58 0.00	21.43 1.38 0.00	22.38 1.46 0.00	25.80 1.80 0.00	42.68 2.73 -6.19	58.58 3.32 -20.35	58.57 3.36 -21.24	58.72 4.07 -14.78	60.46 4.05 -17.10	60.47 4.09 -15.88	60.44 4.30 -13.60	60.44 4.45 -11.50	60.43 4.40 -11.54	60.49 4.32 -11.12	60.49 4.40 -11.68	58.68 4.11 -12.62	58.66 3.76 -15.71	58.70 4.15 -9.97	58.65 4.18 -10.03	58.58 3.51 -18.55	58.54 3.23 -19.79	45.47 3.20 -3.71
ASTORIA_GT3_4 24101	31.98 2.40 0.00	24.40 1.70 0.00	23.88 1.58 0.00	21.43 1.38 0.00	22.38 1.46 0.00	25.80 1.80 0.00	42.68 2.73 -6.19	58.58 3.32 -20.35	58.57 3.36 -21.24	58.72 4.07 -14.78	60.46 4.05 -17.10	60.47 4.09 -15.88	60.44 4.30 -13.60	60.44 4.45 -11.50	60.43 4.40 -11.54	60.49 4.32 -11.12	60.49 4.40 -11.68	58.68 4.11 -12.62	58.66 3.76 -15.71	58.70 4.15 -9.97	58.65 4.18 -10.03	58.58 3.51 -18.55	58.54 3.23 -19.79	45.47 3.20 -3.71
ASTORIA_GT4_1 24102	31.98 2.40 0.00	24.40 1.70 0.00	23.88 1.58 0.00	21.43 1.38 0.00	22.38 1.46 0.00	25.80 1.80 0.00	42.68 2.73 -6.19	58.58 3.32 -20.35	58.57 3.36 -21.24	58.72 4.07 -14.78	60.46 4.05 -17.10	60.47 4.09 -15.88	60.44 4.30 -13.60	60.44 4.45 -11.50	60.43 4.40 -11.54	60.49 4.32 -11.12	60.49 4.40 -11.68	58.68 4.11 -12.62	58.66 3.76 -15.71	58.70 4.15 -9.97	58.65 4.18 -10.03	58.58 3.51 -18.55	58.54 3.23 -19.79	45.47 3.20 -3.71
ASTORIA_GT4_2 24103	31.98 2.40 0.00	24.40 1.70 0.00	23.88 1.58 0.00	21.43 1.38 0.00	22.38 1.46 0.00	25.80 1.80 0.00	42.68 2.73 -6.19	58.58 3.32 -20.35	58.57 3.36 -21.24	58.72 4.07 -14.78	60.46 4.05 -17.10	60.47 4.09 -15.88	60.44 4.30 -13.60	60.44 4.45 -11.50	60.43 4.40 -11.54	60.49 4.32 -11.12	60.49 4.40 -11.68	58.68 4.11 -12.62	58.66 3.76 -15.71	58.70 4.15 -9.97	58.65 4.18 -10.03	58.58 3.51 -18.55	58.54 3.23 -19.79	45.47 3.20 -3.71
ASTORIA_GT4_3 24104	31.98 2.40 0.00	24.40 1.70 0.00	23.88 1.58 0.00	21.43 1.38 0.00	22.38 1.46 0.00	25.80 1.80 0.00	42.68 2.73 -6.19	58.58 3.32 -20.35	58.57 3.36 -21.24	58.72 4.07 -14.78	60.46 4.05 -17.10	60.47 4.09 -15.88	60.44 4.30 -13.60	60.44 4.45 -11.50	60.43 4.40 -11.54	60.49 4.32 -11.12	60.49 4.40 -11.68	58.68 4.11 -12.62	58.66 3.76 -15.71	58.70 4.15 -9.97	58.65 4.18 -10.03	58.58 3.51 -18.55	58.54 3.23 -19.79	45.47 3.20 -3.71
ASTORIA_GT4_4 24105	31.98 2.40 0.00	24.40 1.70 0.00	23.88 1.58 0.00	21.43 1.38 0.00	22.38 1.46 0.00	25.80 1.80 0.00	42.68 2.73 -6.19	58.58 3.32 -20.35	58.57 3.36 -21.24	58.72 4.07 -14.78	60.46 4.05 -17.10	60.47 4.09 -15.88	60.44 4.30 -13.60	60.44 4.45 -11.50	60.43 4.40 -11.54	60.49 4.32 -11.12	60.49 4.40 -11.68	58.68 4.11 -12.62	58.66 3.76 -15.71	58.70 4.15 -9.97	58.65 4.18 -10.03	58.58 3.51 -18.55	58.54 3.23 -19.79	45.47 3.20 -3.71
ASTORIA_GT_1 23523	31.95 2.37 0.00	24.43 1.73 0.00	23.91 1.61 0.00	21.47 1.42 0.00	22.43 1.51 0.00	25.85 1.85 0.00	43.55 2.73 -7.06	50.18 3.18 -12.09	53.79 3.23 -16.59	55.36 3.99 -11.50	55.35 3.93 -12.11	57.10 3.97 -12.63	56.89 4.17 -10.18	56.22 4.36 -7.37	57.65 4.32 -8.84	57.70 4.23 -8.42	57.10 4.26 -8.43	55.35 4.03 -9.37	55.34 3.72 -12.43	55.35 4.06 -6.71	53.61 4.00 -5.17	51.52 3.40 -11.60	50.18 3.16 -11.50	45.99 3.20 -4.23
ASTORIA_GT_10 24110	31.95 2.37 0.00	24.43 1.73 0.00	23.91 1.61 0.00	21.47 1.42 0.00	22.43 1.51 0.00	25.85 1.85 0.00	43.55 2.73 -7.06	50.18 3.18 -12.09	53.79 3.23 -16.59	55.36 3.99 -11.50	55.35 3.93 -12.11	57.10 3.97 -12.63	56.89 4.17 -10.18	56.22 4.36 -7.37	57.65 4.32 -8.84	57.70 4.23 -8.42	57.10 4.26 -8.43	55.35 4.03 -9.37	55.34 3.72 -12.43	55.35 4.06 -6.71	53.61 4.00 -5.17	51.52 3.40 -11.60	50.18 3.16 -11.50	45.99 3.20 -4.23
ASTORIA_GT_11 24225	31.95 2.37 0.00	24.43 1.73 0.00	23.91 1.61 0.00	21.47 1.42 0.00	22.43 1.51 0.00	25.85 1.85 0.00	43.55 2.73 -7.06	50.18 3.18 -12.09	53.79 3.23 -16.59	55.36 3.99 -11.50	55.35 3.93 -12.11	57.10 3.97 -12.63	56.89 4.17 -10.18	56.22 4.36 -7.37	57.65 4.32 -8.84	57.70 4.23 -8.42	57.10 4.26 -8.43	55.35 4.03 -9.37	55.34 3.72 -12.43	55.35 4.06 -6.71	53.61 4.00 -5.17	51.52 3.40 -11.60	50.18 3.16 -11.50	45.99 3.20 -4.23
ASTORIA_GT_12 24226	31.95 2.37 0.00	24.43 1.73 0.00	23.91 1.61 0.00	21.47 1.42 0.00	22.43 1.51 0.00	25.85 1.85 0.00	43.55 2.73 -7.06	50.18 3.18 -12.09	53.79 3.23 -16.59	55.36 3.99 -11.50	55.35 3.93 -12.11	57.10 3.97 -12.63	56.89 4.17 -10.18	56.22 4.36 -7.37	57.65 4.32 -8.84	57.70 4.23 -8.42	57.10 4.26 -8.43	55.35 4.03 -9.37	55.34 3.72 -12.43	55.35 4.06 -6.71	53.61 4.00 -5.17	51.52 3.40 -11.60	50.18 3.16 -11.50	45.99 3.20 -4.23
ASTORIA_GT_13 24227	31.95 2.37 0.00	24.43 1.73 0.00	23.91 1.61 0.00	21.47 1.42 0.00	22.43 1.51 0.00	25.85 1.85 0.00	43.55 2.73 -7.06	50.18 3.18 -12.09	53.79 3.23 -16.59	55.36 3.99 -11.50	55.35 3.93 -12.11	57.10 3.97 -12.63	56.89 4.17 -10.18	56.22 4.36 -7.37	57.65 4.32 -8.84	57.70 4.23 -8.42	57.10 4.26 -8.43	55.35 4.03 -9.37	55.34 3.72 -12.43	55.35 4.06 -6.71	53.61 4.00 -5.17	51.52 3.40 -11.60	50.18 3.16 -11.50	45.99 3.20 -4.23
ASTORIA_GT_5 24106	31.98 2.40 0.00	24.40 1.70 0.00	23.88 1.58 0.00	21.43 1.38 0.00	22.38 1.46 0.00	25.80 1.80 0.00	42.68 2.73 -6.19	58.58 3.32 -20.35	58.57 3.36 -21.24	58.72 4.07 -14.78	60.46 4.05 -17.10	60.47 4.09 -15.88	60.44 4.30 -13.60	60.44 4.45 -11.50	60.43 4.40 -11.54	60.49 4.32 -11.12	60.49 4.40 -11.68	58.68 4.11 -12.62	58.66 3.76 -15.71	58.70 4.15 -9.97	58.65 4.18 -10.03	58.58 3.51 -18.55	58.54 3.23 -19.79	45.47 3.20 -3.71
ASTORIA_GT_7 24107	31.98 2.40 0.00	24.40 1.70 0.00	23.88 1.58 0.00	21.43 1.38 0.00	22.38 1.46 0.00	25.80 1.80 0.00	42.68 2.73 -6.19	58.58 3.32 -20.35	58.57 3.36 -21.24	58.72 4.07 -14.78	60.46 4.05 -17.10	60.47 4.09 -15.88	60.44 4.30 -13.60	60.44 4.45 -11.50	60.43 4.40 -11.54	60.49 4.32 -11.12	60.49 4.40 -11.68	58.68 4.11 -12.62	58.66 3.76 -15.71	58.70 4.15 -9.97	58.65 4.18 -10.03	58.58 3.51 -18.55	58.54 3.23 -19.79	45.47 3.20 -3.71
ASTORIA_GT_8 24108	31.98 2.40 0.00	24.40 1.70 0.00	23.88 1.58 0.00	21.43 1.38 0.00	22.38 1.46 0.00	25.80 1.80 0.00	42.68 2.73 -6.19	58.58 3.32 -20.35	58.57 3.36 -21.24	58.72 4.07 -14.78	60.46 4.05 -17.10	60.47 4.09 -15.88	60.44 4.30 -13.60	60.44 4.45 -11.50	60.43 4.40 -11.54	60.49 4.32 -11.12	60.49 4.40 -11.68	58.68 4.11 -12.62	58.66 3.76 -15.71	58.70 4.15 -9.97	58.65 4.18 -10.03	58.58 3.51 -18.55	58.54 3.23 -19.79	45.47 3.20 -3.71
ASTORIA___2 24149	31.98 2.40 0.00	24.40 1.70 0.00	23.88 1.58 0.00	21.43 1.38 0.00	22.38 1.46 0.00	25.80 1.80 0.00	42.68 2.73 -6.19	58.58 3.32 -20.35	58.57 3.36 -21.24	58.72 4.07 -14.78	60.46 4.05 -17.10	60.47 4.09 -15.88	60.44 4.30 -13.60	60.44 4.45 -11.50	60.43 4.40 -11.54	60.49 4.32 -11.12	60.49 4.40 -11.68	58.68 4.11 -12.62	58.66 3.76 -15.71	58.70 4.15 -9.97	58.65 4.18 -10.03	58.58 3.51 -18.55	58.54 3.23 -19.79	45.47 3.20 -3.71

ASTORIA___3 23516	31.95 2.37 0.00	24.43 1.73 0.00	23.91 1.61 0.00	21.47 1.42 0.00	22.43 1.51 0.00	25.85 1.85 0.00	43.55 2.73 -7.06	50.18 3.18 -12.09	53.79 3.23 -16.59	55.36 3.99 -11.50	55.35 3.93 -12.11	57.10 3.97 -12.63	56.89 4.17 -10.18	56.22 4.36 -7.37	57.65 4.32 -8.84	57.70 4.23 -8.42	57.10 4.26 -8.43	55.35 4.03 -9.37	55.34 3.72 -12.43	55.35 4.06 -6.71	53.61 4.00 -5.17	51.52 3.40 -11.60	50.18 3.16 -11.50	45.99 3.20 -4.23
ASTORIA___4 23517	31.95 2.37 0.00	24.36 1.66 0.00	23.84 1.54 0.00	21.39 1.34 0.00	22.36 1.44 0.00	25.78 1.78 0.00	42.65 2.70 -6.19	58.47 3.21 -20.35	58.47 3.26 -21.24	58.48 3.83 -14.78	60.22 3.81 -17.10	60.23 3.85 -15.88	60.22 4.08 -13.60	60.22 4.23 -11.50	60.21 4.18 -11.54	60.22 4.05 -11.12	60.22 4.13 -11.68	58.47 3.90 -12.62	58.47 3.57 -15.71	58.47 3.92 -9.97	58.47 4.00 -10.03	58.47 3.40 -18.55	58.47 3.16 -19.79	45.43 3.16 -3.71
ASTORIA___5 23518	31.98 2.40 0.00	24.40 1.70 0.00	23.88 1.58 0.00	21.43 1.38 0.00	22.38 1.46 0.00	25.80 1.80 0.00	42.68 2.73 -6.19	58.58 3.32 -20.35	58.57 3.36 -21.24	58.72 4.07 -14.78	60.46 4.05 -17.10	60.47 4.09 -15.88	60.44 4.30 -13.60	60.44 4.45 -11.50	60.43 4.40 -11.54	60.49 4.32 -11.12	60.49 4.40 -11.68	58.68 4.11 -12.62	58.66 3.76 -15.71	58.70 4.15 -9.97	58.65 4.18 -10.03	58.58 3.51 -18.55	58.54 3.23 -19.79	45.47 3.20 -3.71
ASTRIA 10-13____ 23663	31.95 2.37 0.00	24.43 1.73 0.00	23.91 1.61 0.00	21.47 1.42 0.00	22.43 1.51 0.00	25.85 1.85 0.00	43.55 2.73 -7.06	50.18 3.18 -12.09	53.79 3.23 -16.59	55.36 3.99 -11.50	55.35 3.93 -12.11	57.10 3.97 -12.63	56.89 4.17 -10.18	56.22 4.36 -7.37	57.65 4.32 -8.84	57.70 4.23 -8.42	57.10 4.26 -8.43	55.35 4.03 -9.37	55.34 3.72 -12.43	55.35 4.06 -6.71	53.61 4.00 -5.17	51.52 3.40 -11.60	50.18 3.16 -11.50	45.99 3.20 -4.23
BARRETT 1-8___GRP4 24034	38.65 2.16 -6.91	38.25 1.54 -14.01	37.30 1.49 -13.51	36.70 1.36 -15.29	36.03 1.42 -13.69	37.32 1.73 -11.59	40.55 2.33 -4.46	43.37 2.55 -5.91	44.69 2.62 -8.10	45.77 3.23 -2.67	48.74 3.22 -6.21	47.74 3.20 -4.04	47.79 3.40 -1.85	49.02 3.52 -1.01	52.06 3.52 -4.05	52.05 3.42 -3.58	52.06 3.46 -4.19	51.96 3.27 -6.74	48.42 3.02 -6.21	50.35 3.34 -2.43	51.06 3.24 -3.38	47.57 2.74 -8.31	45.32 2.66 -7.14	40.55 2.47 0.48
BARRETT 9-12___GRP3 24033	38.65 2.16 -6.91	38.25 1.54 -14.01	37.30 1.49 -13.51	36.70 1.36 -15.29	36.03 1.42 -13.69	37.32 1.73 -11.59	40.55 2.33 -4.46	43.37 2.55 -5.91	44.69 2.62 -8.10	45.77 3.23 -2.67	48.74 3.22 -6.21	47.74 3.20 -4.04	47.79 3.40 -1.85	49.02 3.52 -1.01	52.06 3.52 -4.05	52.05 3.42 -3.58	52.06 3.46 -4.19	51.96 3.27 -6.74	48.42 3.02 -6.21	50.35 3.34 -2.43	51.06 3.24 -3.38	47.57 2.74 -8.31	45.32 2.66 -7.14	40.55 2.47 0.48
BARRETT_IC_1 23704	38.65 2.16 -6.91	38.25 1.54 -14.01	37.30 1.49 -13.51	36.70 1.36 -15.29	36.03 1.42 -13.69	37.32 1.73 -11.59	40.55 2.33 -4.46	43.37 2.55 -5.91	44.69 2.62 -8.10	45.77 3.23 -2.67	48.74 3.22 -6.21	47.74 3.20 -4.04	47.79 3.40 -1.85	49.02 3.52 -1.01	52.06 3.52 -4.05	52.05 3.42 -3.58	52.06 3.46 -4.19	51.96 3.27 -6.74	48.42 3.02 -6.21	50.35 3.34 -2.43	51.06 3.24 -3.38	47.57 2.74 -8.31	45.32 2.66 -7.14	40.55 2.47 0.48
BARRETT_IC_10 23701	38.65 2.16 -6.91	38.25 1.54 -14.01	37.30 1.49 -13.51	36.70 1.36 -15.29	36.03 1.42 -13.69	37.32 1.73 -11.59	40.55 2.33 -4.46	43.37 2.55 -5.91	44.69 2.62 -8.10	45.77 3.23 -2.67	48.74 3.22 -6.21	47.74 3.20 -4.04	47.79 3.40 -1.85	49.02 3.52 -1.01	52.06 3.52 -4.05	52.05 3.42 -3.58	52.06 3.46 -4.19	51.96 3.27 -6.74	48.42 3.02 -6.21	50.35 3.34 -2.43	51.06 3.24 -3.38	47.57 2.74 -8.31	45.32 2.66 -7.14	40.55 2.47 0.48
BARRETT_IC_11 23702	38.65 2.16 -6.91	38.25 1.54 -14.01	37.30 1.49 -13.51	36.70 1.36 -15.29	36.03 1.42 -13.69	37.32 1.73 -11.59	40.55 2.33 -4.46	43.37 2.55 -5.91	44.69 2.62 -8.10	45.77 3.23 -2.67	48.74 3.22 -6.21	47.74 3.20 -4.04	47.79 3.40 -1.85	49.02 3.52 -1.01	52.06 3.52 -4.05	52.05 3.42 -3.58	52.06 3.46 -4.19	51.96 3.27 -6.74	48.42 3.02 -6.21	50.35 3.34 -2.43	51.06 3.24 -3.38	47.57 2.74 -8.31	45.32 2.66 -7.14	40.55 2.47 0.48
BARRETT_IC_12 23703	38.65 2.16 -6.91	38.25 1.54 -14.01	37.30 1.49 -13.51	36.70 1.36 -15.29	36.03 1.42 -13.69	37.32 1.73 -11.59	40.55 2.33 -4.46	43.37 2.55 -5.91	44.69 2.62 -8.10	45.77 3.23 -2.67	48.74 3.22 -6.21	47.74 3.20 -4.04	47.79 3.40 -1.85	49.02 3.52 -1.01	52.06 3.52 -4.05	52.05 3.42 -3.58	52.06 3.46 -4.19	51.96 3.27 -6.74	48.42 3.02 -6.21	50.35 3.34 -2.43	51.06 3.24 -3.38	47.57 2.74 -8.31	45.32 2.66 -7.14	40.55 2.47 0.48
BARRETT_IC_2 23705	38.65 2.16 -6.91	38.25 1.54 -14.01	37.30 1.49 -13.51	36.70 1.36 -15.29	36.03 1.42 -13.69	37.32 1.73 -11.59	40.55 2.33 -4.46	43.37 2.55 -5.91	44.69 2.62 -8.10	45.77 3.23 -2.67	48.74 3.22 -6.21	47.74 3.20 -4.04	47.79 3.40 -1.85	49.02 3.52 -1.01	52.06 3.52 -4.05	52.05 3.42 -3.58	52.06 3.46 -4.19	51.96 3.27 -6.74	48.42 3.02 -6.21	50.35 3.34 -2.43	51.06 3.24 -3.38	47.57 2.74 -8.31	45.32 2.66 -7.14	40.55 2.47 0.48
BARRETT_IC_3 23706	38.65 2.16 -6.91	38.25 1.54 -14.01	37.30 1.49 -13.51	36.70 1.36 -15.29	36.03 1.42 -13.69	37.32 1.73 -11.59	40.55 2.33 -4.46	43.37 2.55 -5.91	44.69 2.62 -8.10	45.77 3.23 -2.67	48.74 3.22 -6.21	47.74 3.20 -4.04	47.79 3.40 -1.85	49.02 3.52 -1.01	52.06 3.52 -4.05	52.05 3.42 -3.58	52.06 3.46 -4.19	51.96 3.27 -6.74	48.42 3.02 -6.21	50.35 3.34 -2.43	51.06 3.24 -3.38	47.57 2.74 -8.31	45.32 2.66 -7.14	40.55 2.47 0.48
BARRETT_IC_4 23707	38.65 2.16 -6.91	38.25 1.54 -14.01	37.30 1.49 -13.51	36.70 1.36 -15.29	36.03 1.42 -13.69	37.32 1.73 -11.59	40.55 2.33 -4.46	43.37 2.55 -5.91	44.69 2.62 -8.10	45.77 3.23 -2.67	48.74 3.22 -6.21	47.74 3.20 -4.04	47.79 3.40 -1.85	49.02 3.52 -1.01	52.06 3.52 -4.05	52.05 3.42 -3.58	52.06 3.46 -4.19	51.96 3.27 -6.74	48.42 3.02 -6.21	50.35 3.34 -2.43	51.06 3.24 -3.38	47.57 2.74 -8.31	45.32 2.66 -7.14	40.55 2.47 0.48
BARRETT_IC_5 23708	38.65 2.16 -6.91	38.25 1.54 -14.01	37.30 1.49 -13.51	36.70 1.36 -15.29	36.03 1.42 -13.69	37.32 1.73 -11.59	40.55 2.33 -4.46	43.37 2.55 -5.91	44.69 2.62 -8.10	45.77 3.23 -2.67	48.74 3.22 -6.21	47.74 3.20 -4.04	47.79 3.40 -1.85	49.02 3.52 -1.01	52.06 3.52 -4.05	52.05 3.42 -3.58	52.06 3.46 -4.19	51.96 3.27 -6.74	48.42 3.02 -6.21	50.35 3.34 -2.43	51.06 3.24 -3.38	47.57 2.74 -8.31	45.32 2.66 -7.14	40.55 2.47 0.48
BARRETT_IC_6 23709	38.65 2.16 -6.91	38.25 1.54 -14.01	37.30 1.49 -13.51	36.70 1.36 -15.29	36.03 1.42 -13.69	37.32 1.73 -11.59	40.55 2.33 -4.46	43.37 2.55 -5.91	44.69 2.62 -8.10	45.77 3.23 -2.67	48.74 3.22 -6.21	47.74 3.20 -4.04	47.79 3.40 -1.85	49.02 3.52 -1.01	52.06 3.52 -4.05	52.05 3.42 -3.58	52.06 3.46 -4.19	51.96 3.27 -6.74	48.42 3.02 -6.21	50.35 3.34 -2.43	51.06 3.24 -3.38	47.57 2.74 -8.31	45.32 2.66 -7.14	40.55 2.47 0.48
BARRETT_IC_7 23710	38.65 2.16 -6.91	38.25 1.54 -14.01	37.30 1.49 -13.51	36.70 1.36 -15.29	36.03 1.42 -13.69	37.32 1.73 -11.59	40.55 2.33 -4.46	43.37 2.55 -5.91	44.69 2.62 -8.10	45.77 3.23 -2.67	48.74 3.22 -6.21	47.74 3.20 -4.04	47.79 3.40 -1.85	49.02 3.52 -1.01	52.06 3.52 -4.05	52.05 3.42 -3.58	52.06 3.46 -4.19	51.96 3.27 -6.74	48.42 3.02 -6.21	50.35 3.34 -2.43	51.06 3.24 -3.38	47.57 2.74 -8.31	45.32 2.66 -7.14	40.55 2.47 0.48

BARRETT_IC_8 23711	38.65 2.16 -6.91	38.25 1.54 -14.01	37.30 1.49 -13.51	36.70 1.36 -15.29	36.03 1.42 -13.69	37.32 1.73 -11.59	40.55 2.33 -4.46	43.37 2.55 -5.91	44.69 2.62 -8.10	45.77 3.23 -2.67	48.74 3.22 -6.21	47.74 3.20 -4.04	47.79 3.40 -1.85	49.02 3.52 -1.01	52.06 3.52 -4.05	52.05 3.42 -3.58	52.06 3.46 -4.19	51.96 3.27 -6.74	48.42 3.02 -6.21	50.35 3.34 -2.43	51.06 3.24 -3.38	47.57 2.74 -8.31	45.32 2.66 -7.14	40.55 2.47 0.48
BARRETT_IC_9 23700	38.65 2.16 -6.91	38.25 1.54 -14.01	37.30 1.49 -13.51	36.70 1.36 -15.29	36.03 1.42 -13.69	37.32 1.73 -11.59	40.55 2.33 -4.46	43.37 2.55 -5.91	44.69 2.62 -8.10	45.77 3.23 -2.67	48.74 3.22 -6.21	47.74 3.20 -4.04	47.79 3.40 -1.85	49.02 3.52 -1.01	52.06 3.52 -4.05	52.05 3.42 -3.58	52.06 3.46 -4.19	51.96 3.27 -6.74	48.42 3.02 -6.21	50.35 3.34 -2.43	51.06 3.24 -3.38	47.57 2.74 -8.31	45.32 2.66 -7.14	40.55 2.47 0.48
BARRETT___1 23545	38.53 2.04 -6.91	38.16 1.45 -14.01	37.24 1.43 -13.51	36.64 1.30 -15.29	35.99 1.38 -13.69	37.22 1.63 -11.59	40.35 2.13 -4.46	43.09 2.27 -5.91	44.45 2.38 -8.10	45.49 2.95 -2.67	48.47 2.95 -6.21	47.46 2.92 -4.04	47.45 3.06 -1.85	48.66 3.16 -1.01	51.70 3.16 -4.05	51.69 3.06 -3.58	51.71 3.11 -4.19	51.67 2.98 -6.74	48.14 2.74 -6.21	50.00 2.99 -2.43	50.75 2.93 -3.38	47.31 2.48 -8.31	45.08 2.42 -7.14	40.32 2.24 0.48
BARRETT___2 23546	38.65 2.16 -6.91	38.25 1.54 -14.01	37.30 1.49 -13.51	36.70 1.36 -15.29	36.03 1.42 -13.69	37.32 1.73 -11.59	40.48 2.26 -4.46	43.12 2.30 -5.91	44.48 2.41 -8.10	45.53 2.99 -2.67	48.47 2.95 -6.21	47.46 2.92 -4.04	47.50 3.11 -1.85	48.70 3.20 -1.01	51.74 3.20 -4.05	51.74 3.11 -3.58	51.75 3.15 -4.19	51.67 2.98 -6.74	48.18 2.78 -6.21	50.04 3.03 -2.43	50.80 2.98 -3.38	47.35 2.52 -8.31	45.11 2.45 -7.14	40.32 2.24 0.48
BEAVER RIVER___HYD 24048	29.79 0.21 0.00	22.81 0.11 0.00	22.39 0.09 0.00	20.13 0.08 0.00	21.00 0.08 0.00	24.19 0.19 0.00	34.30 0.54 0.00	35.61 0.70 0.00	34.65 0.68 0.00	40.51 0.64 0.00	39.98 0.67 0.00	41.23 0.73 0.00	43.31 0.77 0.00	45.47 0.98 0.00	45.60 1.11 0.00	46.22 1.17 0.00	45.52 1.11 0.00	43.08 1.13 0.00	40.29 1.10 0.00	45.87 1.29 0.00	45.64 1.20 0.00	37.29 0.77 0.00	36.05 0.53 0.00	38.98 0.42 0.00
BEEBEE_GT_13 23619	28.57 -1.01 0.00	22.02 -0.68 0.00	21.70 -0.60 0.00	19.53 -0.52 0.00	20.38 -0.54 0.00	23.23 -0.77 0.00	32.41 -1.35 0.00	34.60 -0.31 0.00	33.63 -0.34 0.00	39.71 -0.16 0.00	39.31 0.00 0.00	40.30 -0.20 0.00	42.28 -0.26 0.00	44.45 -0.04 0.00	44.40 -0.09 0.00	44.87 -0.18 0.00	44.28 -0.13 0.00	41.57 -0.38 0.00	38.80 -0.39 0.00	44.45 -0.13 0.00	44.44 0.00 0.00	36.19 -0.33 0.00	35.16 -0.36 0.00	36.82 -1.74 0.00
BETHLEHEM___STEEL 23779	26.65 -2.93 0.00	20.41 -2.29 0.00	20.29 -2.01 0.00	18.33 -1.72 0.00	19.12 -1.80 0.00	21.53 -2.47 0.00	29.44 -4.32 0.00	31.38 -3.53 0.00	30.44 -3.53 0.00	35.96 -3.91 0.00	35.42 -3.89 0.00	36.05 -4.45 0.00	37.86 -4.68 0.00	39.91 -4.58 0.00	39.91 -4.58 0.00	40.19 -4.86 0.00	39.79 -4.62 0.00	37.21 -4.74 0.00	34.92 -4.27 0.00	39.81 -4.77 0.00	39.86 -4.58 0.00	32.69 -3.83 0.00	32.11 -3.41 0.00	33.43 -5.13 0.00
BINGHAMTON___COGEN 23790	28.60 -0.98 0.00	21.93 -0.77 0.00	21.65 -0.65 0.00	19.53 -0.52 0.00	20.33 -0.59 0.00	23.16 -0.84 0.00	32.48 -1.28 0.00	33.93 -0.98 0.00	33.19 -0.78 0.00	39.11 -0.76 0.00	38.56 -0.75 0.00	39.57 -0.93 0.00	41.65 -0.89 0.00	43.73 -0.76 0.00	43.73 -0.76 0.00	44.01 -1.04 0.00	43.52 -0.89 0.00	40.69 -1.26 0.00	38.09 -1.10 0.00	43.38 -1.20 0.00	43.20 -1.24 0.00	35.46 -1.06 0.00	34.53 -0.99 0.00	37.02 -1.54 0.00
BLACK RIVER___HYD 24047	29.70 0.12 0.00	22.75 0.05 0.00	22.30 0.00 0.00	20.05 0.00 0.00	20.94 0.02 0.00	24.14 0.14 0.00	34.30 0.54 0.00	35.71 0.80 0.00	34.75 0.78 0.00	40.63 0.76 0.00	40.14 0.83 0.00	41.35 0.85 0.00	43.48 0.94 0.00	45.65 1.16 0.00	45.74 1.25 0.00	46.31 1.26 0.00	45.65 1.24 0.00	43.17 1.22 0.00	40.37 1.18 0.00	46.05 1.47 0.00	45.77 1.33 0.00	37.36 0.84 0.00	36.09 0.57 0.00	38.91 0.35 0.00
BLUE_CIRC_CHEM_DRP 24182	30.32 0.74 0.00	23.27 0.57 0.00	22.81 0.51 0.00	20.51 0.46 0.00	21.40 0.48 0.00	24.62 0.62 0.00	34.57 0.81 0.00	35.99 1.08 0.00	35.09 1.12 0.00	41.31 1.44 0.00	40.69 1.38 0.00	41.84 1.34 0.00	43.94 1.40 0.00	45.96 1.47 0.00	45.96 1.47 0.00	46.45 1.40 0.00	45.83 1.42 0.00	43.25 1.30 0.00	40.40 1.21 0.00	45.96 1.38 0.00	45.82 1.38 0.00	37.69 1.17 0.00	36.59 1.07 0.00	39.49 0.93 0.00
BOC_GAS_DRP 24189	30.29 0.71 0.00	23.27 0.57 0.00	22.81 0.51 0.00	20.51 0.46 0.00	21.40 0.48 0.00	24.60 0.60 0.00	34.60 0.84 0.00	36.03 1.12 0.00	35.09 1.12 0.00	41.27 1.40 0.00	40.69 1.38 0.00	41.80 1.30 0.00	43.90 1.36 0.00	45.96 1.47 0.00	45.91 1.42 0.00	46.45 1.40 0.00	45.83 1.42 0.00	43.25 1.30 0.00	40.40 1.21 0.00	45.96 1.38 0.00	45.82 1.38 0.00	37.69 1.17 0.00	36.62 1.10 0.00	39.52 0.96 0.00
BOWLINE___1 23526	31.15 1.57 0.00	23.81 1.11 0.00	23.33 1.03 0.00	20.95 0.90 0.00	21.86 0.94 0.00	25.18 1.18 0.00	35.58 1.82 0.00	37.07 2.16 0.00	36.25 2.28 0.00	42.70 2.83 0.00	42.10 2.79 0.00	43.29 2.79 0.00	45.52 2.98 0.00	47.56 3.07 0.00	47.56 3.07 0.00	48.02 2.97 0.00	47.43 3.02 0.00	44.76 2.81 0.00	41.78 2.59 0.00	47.43 2.85 0.00	47.20 2.76 0.00	38.86 2.34 0.00	37.72 2.20 0.00	40.72 2.16 0.00
BOWLINE___2 23595	31.15 1.57 0.00	23.81 1.11 0.00	23.33 1.03 0.00	20.95 0.90 0.00	21.86 0.94 0.00	25.18 1.18 0.00	35.58 1.82 0.00	37.07 2.16 0.00	36.25 2.28 0.00	42.70 2.83 0.00	42.10 2.79 0.00	43.29 2.79 0.00	45.52 2.98 0.00	47.56 3.07 0.00	47.56 3.07 0.00	48.02 2.97 0.00	47.43 3.02 0.00	44.76 2.81 0.00	41.78 2.59 0.00	47.43 2.85 0.00	47.24 2.80 0.00	38.86 2.34 0.00	37.72 2.20 0.00	40.72 2.16 0.00
BROOKHAVEN___DRP 24191	38.95 2.46 -6.91	38.55 1.84 -14.01	37.53 1.72 -13.51	36.84 1.50 -15.29	36.16 1.55 -13.69	37.49 1.90 -11.59	41.09 2.87 -4.46	44.15 3.32 -5.92	45.30 3.23 -8.10	46.49 3.95 -2.67	49.45 3.93 -6.21	49.30 3.97 -4.83	49.42 4.21 -2.67	49.86 4.36 -1.01	52.87 4.32 -4.06	52.87 4.23 -3.59	52.87 4.26 -4.20	52.80 4.11 -6.74	49.16 3.76 -6.21	51.20 4.19 -2.43	51.96 4.13 -3.39	48.24 3.40 -8.32	46.03 3.37 -7.14	43.58 3.28 -1.74
BROOKLYN_NAVY_YARD 23515	31.89 2.31 0.00	24.36 1.66 0.00	23.84 1.54 0.00	21.43 1.38 0.00	22.34 1.42 0.00	25.78 1.78 0.00	42.61 2.67 -6.18	45.20 3.11 -7.18	46.86 3.19 -9.70	47.99 3.91 -4.21	47.85 3.85 -4.69	48.25 3.89 -3.86	48.26 4.13 -1.59	48.76 4.27 0.00	48.72 4.23 0.00	49.19 4.14 0.00	48.58 4.17 0.00	48.23 3.94 -2.34	47.59 3.64 -4.76	48.59 4.01 0.00	48.35 3.91 0.00	45.48 3.29 -5.67	45.36 3.13 -6.71	45.38 3.12 -3.70
BURROWS___LYONSDAL 23803	29.85 0.27 0.00	22.88 0.18 0.00	22.46 0.16 0.00	20.19 0.14 0.00	21.09 0.17 0.00	24.26 0.26 0.00	34.30 0.54 0.00	35.64 0.73 0.00	34.68 0.71 0.00	40.63 0.76 0.00	40.10 0.79 0.00	41.31 0.81 0.00	43.39 0.85 0.00	45.51 1.02 0.00	45.56 1.07 0.00	46.13 1.08 0.00	45.48 1.07 0.00	42.96 1.01 0.00	40.13 0.94 0.00	45.74 1.16 0.00	45.51 1.07 0.00	37.29 0.77 0.00	36.09 0.57 0.00	39.02 0.46 0.00

CALPINE BETH_PAGE_GT4 24209	38.97 2.48 -6.91	38.50 1.79 -14.01	37.50 1.69 -13.51	36.84 1.50 -15.29	36.18 1.57 -13.69	37.51 1.92 -11.59	41.09 2.87 -4.46	44.15 3.32 -5.92	45.43 3.36 -8.10	46.65 4.11 -2.67	49.57 4.05 -6.21	49.26 3.97 -4.79	49.34 4.17 -2.63	49.86 4.36 -1.01	52.87 4.32 -4.06	52.87 4.23 -3.59	52.87 4.26 -4.20	52.72 4.03 -6.74	49.16 3.76 -6.21	51.16 4.15 -2.43	51.92 4.09 -3.39	48.38 3.54 -8.32	46.03 3.37 -7.14	43.00 3.24 -1.20
CALSPAN___DRP 24200	26.65 -2.93 0.00	20.41 -2.29 0.00	20.29 -2.01 0.00	18.33 -1.72 0.00	19.12 -1.80 0.00	21.53 -2.47 0.00	29.44 -4.32 0.00	31.38 -3.53 0.00	30.44 -3.53 0.00	35.96 -3.91 0.00	35.42 -3.89 0.00	36.05 -4.45 0.00	37.86 -4.68 0.00	39.91 -4.58 0.00	39.91 -4.58 0.00	40.19 -4.86 0.00	39.79 -4.62 0.00	37.21 -4.74 0.00	34.92 -4.27 0.00	39.81 -4.77 0.00	39.86 -4.58 0.00	32.69 -3.83 0.00	32.11 -3.41 0.00	33.43 -5.13 0.00
CARR STREET_E__SYR 24060	28.81 -0.77 0.00	22.11 -0.59 0.00	21.74 -0.56 0.00	19.57 -0.48 0.00	20.42 -0.50 0.00	23.40 -0.60 0.00	32.88 -0.88 0.00	34.25 -0.66 0.00	33.15 -0.82 0.00	38.91 -0.96 0.00	38.37 -0.94 0.00	39.49 -1.01 0.00	41.48 -1.06 0.00	43.42 -1.07 0.00	43.42 -1.07 0.00	43.97 -1.08 0.00	43.34 -1.07 0.00	40.99 -0.96 0.00	38.33 -0.86 0.00	43.69 -0.89 0.00	43.55 -0.89 0.00	35.72 -0.80 0.00	34.81 -0.71 0.00	37.56 -1.00 0.00
CARTHAGE___PAPER 23857	29.76 0.18 0.00	22.79 0.09 0.00	22.34 0.04 0.00	20.09 0.04 0.00	20.98 0.06 0.00	24.19 0.19 0.00	34.33 0.57 0.00	35.71 0.80 0.00	34.75 0.78 0.00	40.63 0.76 0.00	40.10 0.79 0.00	41.35 0.85 0.00	43.43 0.89 0.00	45.60 1.11 0.00	45.69 1.20 0.00	46.31 1.26 0.00	45.65 1.24 0.00	43.17 1.22 0.00	40.37 1.18 0.00	46.01 1.43 0.00	45.77 1.33 0.00	37.36 0.84 0.00	36.09 0.57 0.00	38.98 0.42 0.00
CE_DUNWOOD___DRP 24194	31.47 1.89 0.00	24.04 1.34 0.00	23.53 1.23 0.00	21.15 1.10 0.00	22.07 1.15 0.00	25.42 1.42 0.00	35.92 2.16 0.00	37.46 2.55 0.00	36.59 2.62 0.00	43.14 3.27 0.00	42.53 3.22 0.00	43.74 3.24 0.00	45.94 3.40 0.00	48.05 3.56 0.00	48.01 3.52 0.00	48.52 3.47 0.00	47.87 3.46 0.00	45.22 3.27 0.00	42.21 3.02 0.00	47.92 3.34 0.00	47.68 3.24 0.00	39.26 2.74 0.00	38.11 2.59 0.00	41.14 2.58 0.00
CE_MILLWOOD___DRP 24193	31.35 1.77 0.00	23.97 1.27 0.00	23.46 1.16 0.00	21.09 1.04 0.00	22.01 1.09 0.00	25.34 1.34 0.00	35.82 2.06 0.00	37.35 2.44 0.00	36.48 2.51 0.00	42.98 3.11 0.00	42.42 3.11 0.00	43.58 3.08 0.00	45.82 3.28 0.00	47.87 3.38 0.00	47.87 3.38 0.00	48.34 3.29 0.00	47.74 3.33 0.00	45.05 3.10 0.00	42.09 2.90 0.00	47.75 3.17 0.00	47.55 3.11 0.00	39.11 2.59 0.00	38.01 2.49 0.00	40.99 2.43 0.00
CE_NYC2_DRP 24202	31.95 2.37 0.00	24.43 1.73 0.00	23.91 1.61 0.00	21.47 1.42 0.00	22.41 1.49 0.00	25.85 1.85 0.00	43.52 2.70 -7.06	50.14 3.14 -12.09	53.75 3.19 -16.59	55.32 3.95 -11.50	55.31 3.89 -12.11	57.06 3.93 -12.63	56.85 4.13 -10.18	56.18 4.32 -7.37	57.60 4.27 -8.84	57.66 4.19 -8.42	57.06 4.22 -8.43	55.31 3.99 -9.37	55.30 3.68 -12.43	55.35 4.06 -6.71	53.57 3.96 -5.17	51.48 3.36 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
CE_NYC_DRP 24195	31.86 2.28 0.00	24.33 1.63 0.00	23.82 1.52 0.00	21.39 1.34 0.00	22.32 1.40 0.00	25.75 1.75 0.00	42.39 2.63 -6.00	44.92 3.04 -6.97	46.48 3.09 -9.42	47.79 3.83 -4.09	47.64 3.77 -4.56	48.06 3.81 -3.75	48.09 4.00 -1.55	48.67 4.18 0.00	48.63 4.14 0.00	49.10 4.05 0.00	48.50 4.09 0.00	48.08 3.86 -2.27	47.38 3.57 -4.62	48.50 3.92 0.00	48.22 3.78 0.00	45.24 3.21 -5.51	45.09 3.05 -6.52	45.20 3.05 -3.59
CH_MIDHUDSON___DRP 24192	31.30 1.72 0.00	23.88 1.18 0.00	23.39 1.09 0.00	21.01 0.96 0.00	21.92 1.00 0.00	25.25 1.25 0.00	35.65 1.89 0.00	37.14 2.23 0.00	36.28 2.31 0.00	42.78 2.91 0.00	42.18 2.87 0.00	43.38 2.88 0.00	45.56 3.02 0.00	47.65 3.11 0.00	47.60 3.11 0.00	48.07 3.02 0.00	47.47 3.06 0.00	44.80 2.85 0.00	41.86 2.67 0.00	47.48 2.90 0.00	47.28 2.84 0.00	38.93 2.41 0.00	37.90 2.38 0.00	40.99 2.43 0.00
CH_MISC_IPPS 23765	31.12 1.54 0.00	23.56 0.86 0.00	23.06 0.76 0.00	20.73 0.68 0.00	21.63 0.71 0.00	24.91 0.91 0.00	35.21 1.45 0.00	36.69 1.78 0.00	35.84 1.87 0.00	42.26 2.39 0.00	41.67 2.36 0.00	42.85 2.35 0.00	45.01 2.47 0.00	47.07 2.58 0.00	47.03 2.54 0.00	47.53 2.48 0.00	46.90 2.49 0.00	44.30 2.35 0.00	41.35 2.16 0.00	46.94 2.36 0.00	46.71 2.27 0.00	38.46 1.94 0.00	37.69 2.17 0.00	41.03 2.47 0.00
CH_RES_BVR_FALLS 23983	29.58 0.00 0.00	22.70 0.00 0.00	22.30 0.00 0.00	20.05 0.00 0.00	20.92 0.00 0.00	24.00 0.00 0.00	33.79 0.03 0.00	34.63 -0.28 0.00	33.70 -0.27 0.00	39.43 -0.44 0.00	38.88 -0.43 0.00	40.10 -0.40 0.00	42.11 -0.43 0.00	44.00 -0.49 0.00	44.00 -0.49 0.00	44.60 -0.45 0.00	43.97 -0.44 0.00	41.57 -0.38 0.00	38.80 -0.39 0.00	44.13 -0.45 0.00	44.00 -0.44 0.00	36.15 -0.37 0.00	35.20 -0.32 0.00	38.37 -0.19 0.00
CH_RES_NIAGARA 23895	26.68 -2.90 0.00	20.48 -2.22 0.00	20.32 -1.98 0.00	18.33 -1.72 0.00	19.14 -1.78 0.00	21.60 -2.40 0.00	29.41 -4.35 0.00	31.45 -3.46 0.00	30.33 -3.64 0.00	35.76 -4.11 0.00	35.30 -4.01 0.00	35.88 -4.62 0.00	37.61 -4.93 0.00	39.60 -4.89 0.00	39.64 -4.85 0.00	40.00 -5.05 0.00	39.48 -4.93 0.00	37.00 -4.95 0.00	34.68 -4.51 0.00	39.59 -4.99 0.00	39.73 -4.71 0.00	32.61 -3.91 0.00	32.15 -3.37 0.00	33.43 -5.13 0.00
CH_RES_SYRACUSE 23985	28.75 -0.83 0.00	22.09 -0.61 0.00	21.79 -0.51 0.00	19.59 -0.46 0.00	20.46 -0.46 0.00	23.47 -0.53 0.00	32.95 -0.81 0.00	34.32 -0.59 0.00	33.22 -0.75 0.00	38.99 -0.88 0.00	38.48 -0.83 0.00	39.61 -0.89 0.00	41.60 -0.94 0.00	43.56 -0.93 0.00	43.56 -0.93 0.00	44.10 -0.95 0.00	43.48 -0.93 0.00	41.11 -0.84 0.00	38.45 -0.74 0.00	43.82 -0.76 0.00	43.68 -0.76 0.00	35.83 -0.69 0.00	34.88 -0.64 0.00	37.63 -0.93 0.00
CORNELL____ 23752	28.60 -0.98 0.00	21.93 -0.77 0.00	21.61 -0.69 0.00	19.45 -0.60 0.00	20.29 -0.63 0.00	23.28 -0.72 0.00	32.78 -0.98 0.00	34.35 -0.56 0.00	33.49 -0.48 0.00	39.43 -0.44 0.00	38.92 -0.39 0.00	40.01 -0.49 0.00	42.07 -0.47 0.00	44.18 -0.31 0.00	44.18 -0.31 0.00	44.51 -0.54 0.00	43.92 -0.49 0.00	41.36 -0.59 0.00	38.68 -0.51 0.00	44.22 -0.36 0.00	44.00 -0.44 0.00	35.94 -0.58 0.00	34.81 -0.71 0.00	37.21 -1.35 0.00
COXSACKIE___GT 23611	30.88 1.30 0.00	23.65 0.95 0.00	23.17 0.87 0.00	20.81 0.76 0.00	21.72 0.80 0.00	25.01 1.01 0.00	35.31 1.55 0.00	36.73 1.82 0.00	35.84 1.87 0.00	42.22 2.35 0.00	41.63 2.32 0.00	42.81 2.31 0.00	44.96 2.42 0.00	47.07 2.58 0.00	47.03 2.54 0.00	47.53 2.48 0.00	46.94 2.53 0.00	44.30 2.35 0.00	41.35 2.16 0.00	46.99 2.41 0.00	46.80 2.36 0.00	38.49 1.97 0.00	37.37 1.85 0.00	40.37 1.81 0.00
CRESCENT___HYD 24018	30.73 1.15 0.00	23.59 0.89 0.00	23.12 0.82 0.00	20.77 0.72 0.00	21.67 0.75 0.00	24.96 0.96 0.00	35.25 1.49 0.00	36.76 1.85 0.00	35.77 1.80 0.00	42.10 2.23 0.00	41.51 2.20 0.00	42.61 2.11 0.00	44.79 2.25 0.00	46.89 2.40 0.00	46.85 2.36 0.00	47.44 2.39 0.00	46.76 2.35 0.00	44.13 2.18 0.00	41.27 2.08 0.00	47.08 2.50 0.00	46.88 2.44 0.00	38.49 1.97 0.00	37.33 1.81 0.00	40.22 1.66 0.00

CRUCIBLE_METL_DRP 24180	28.75 -0.83 0.00	22.09 -0.61 0.00	21.79 -0.51 0.00	19.59 -0.46 0.00	20.46 -0.46 0.00	23.47 -0.53 0.00	32.95 -0.81 0.00	34.32 -0.59 0.00	33.22 -0.75 0.00	38.99 -0.88 0.00	38.48 -0.83 0.00	39.61 -0.89 0.00	41.60 -0.94 0.00	43.56 -0.93 0.00	43.56 -0.93 0.00	44.10 -0.95 0.00	43.48 -0.93 0.00	41.11 -0.84 0.00	38.45 -0.74 0.00	43.82 -0.76 0.00	43.68 -0.76 0.00	35.83 -0.69 0.00	34.88 -0.64 0.00	37.63 -0.93 0.00
CSC___481_PGEN 24222	38.97 2.48 -6.91	38.57 1.86 -14.01	37.55 1.74 -13.51	36.88 1.54 -15.29	36.18 1.57 -13.69	37.53 1.94 -11.59	41.16 2.94 -4.46	44.22 3.39 -5.92	45.37 3.30 -8.10	46.57 4.03 -2.67	49.53 4.01 -6.21	49.38 4.05 -4.83	49.46 4.25 -2.67	49.95 4.45 -1.01	52.95 4.40 -4.06	52.92 4.28 -3.59	52.92 4.31 -4.20	52.84 4.15 -6.74	49.24 3.84 -6.21	51.29 4.28 -2.43	52.01 4.18 -3.39	48.31 3.47 -8.32	46.07 3.41 -7.14	43.65 3.35 -1.74
DANSKAMMER___1 23586	31.12 1.54 0.00	23.56 0.86 0.00	23.06 0.76 0.00	20.73 0.68 0.00	21.63 0.71 0.00	24.91 0.91 0.00	35.21 1.45 0.00	36.69 1.78 0.00	35.84 1.87 0.00	42.26 2.39 0.00	41.67 2.36 0.00	42.85 2.35 0.00	45.01 2.47 0.00	47.07 2.58 0.00	47.03 2.54 0.00	47.53 2.48 0.00	46.90 2.49 0.00	44.30 2.35 0.00	41.35 2.16 0.00	46.94 2.36 0.00	46.71 2.27 0.00	38.46 1.94 0.00	37.69 2.17 0.00	41.03 2.47 0.00
DANSKAMMER___2 23589	31.12 1.54 0.00	23.56 0.86 0.00	23.06 0.76 0.00	20.73 0.68 0.00	21.63 0.71 0.00	24.91 0.91 0.00	35.21 1.45 0.00	36.69 1.78 0.00	35.84 1.87 0.00	42.26 2.39 0.00	41.67 2.36 0.00	42.85 2.35 0.00	45.01 2.47 0.00	47.07 2.58 0.00	47.03 2.54 0.00	47.53 2.48 0.00	46.90 2.49 0.00	44.30 2.35 0.00	41.35 2.16 0.00	46.94 2.36 0.00	46.71 2.27 0.00	38.46 1.94 0.00	37.69 2.17 0.00	41.03 2.47 0.00
DANSKAMMER___3 23590	31.06 1.48 0.00	23.47 0.77 0.00	22.99 0.69 0.00	20.65 0.60 0.00	21.55 0.63 0.00	24.84 0.84 0.00	35.11 1.35 0.00	36.55 1.64 0.00	35.74 1.77 0.00	42.10 2.23 0.00	41.51 2.20 0.00	42.69 2.19 0.00	44.84 2.30 0.00	46.89 2.40 0.00	46.89 2.40 0.00	47.35 2.30 0.00	46.76 2.35 0.00	44.13 2.18 0.00	41.19 2.00 0.00	46.76 2.18 0.00	46.57 2.13 0.00	38.31 1.79 0.00	37.62 2.10 0.00	41.03 2.47 0.00
DANSKAMMER___4 23591	31.06 1.48 0.00	23.47 0.77 0.00	22.97 0.67 0.00	20.65 0.60 0.00	21.53 0.61 0.00	24.82 0.82 0.00	35.11 1.35 0.00	36.55 1.64 0.00	35.70 1.73 0.00	42.10 2.23 0.00	41.51 2.20 0.00	42.69 2.19 0.00	44.84 2.30 0.00	46.89 2.40 0.00	46.85 2.36 0.00	47.35 2.30 0.00	46.72 2.31 0.00	44.13 2.18 0.00	41.19 2.00 0.00	46.76 2.18 0.00	46.53 2.09 0.00	38.31 1.79 0.00	37.62 2.10 0.00	41.03 2.47 0.00
DANSKAMMER___DIESEL 23592	31.12 1.54 0.00	23.56 0.86 0.00	23.06 0.76 0.00	20.73 0.68 0.00	21.63 0.71 0.00	24.91 0.91 0.00	35.21 1.45 0.00	36.69 1.78 0.00	35.84 1.87 0.00	42.26 2.39 0.00	41.67 2.36 0.00	42.85 2.35 0.00	45.01 2.47 0.00	47.07 2.58 0.00	47.03 2.54 0.00	47.53 2.48 0.00	46.90 2.49 0.00	44.30 2.35 0.00	41.35 2.16 0.00	46.94 2.36 0.00	46.71 2.27 0.00	38.46 1.94 0.00	37.69 2.17 0.00	41.03 2.47 0.00
DASHVILLE___HYD 23610	31.27 1.69 0.00	23.81 1.11 0.00	23.33 1.03 0.00	20.95 0.90 0.00	21.86 0.94 0.00	25.18 1.18 0.00	35.58 1.82 0.00	37.00 2.09 0.00	36.21 2.24 0.00	42.66 2.79 0.00	42.06 2.75 0.00	43.25 2.75 0.00	45.48 2.94 0.00	47.52 3.03 0.00	47.52 3.03 0.00	47.98 2.93 0.00	47.39 2.98 0.00	44.72 2.77 0.00	41.74 2.55 0.00	47.39 2.81 0.00	47.20 2.76 0.00	38.82 2.30 0.00	37.83 2.31 0.00	40.99 2.43 0.00
DOGLEVILLE___HYD 23807	30.56 0.98 0.00	23.43 0.73 0.00	22.99 0.69 0.00	20.67 0.62 0.00	21.59 0.67 0.00	24.84 0.84 0.00	35.08 1.32 0.00	36.48 1.57 0.00	35.57 1.60 0.00	41.78 1.91 0.00	41.20 1.89 0.00	42.40 1.90 0.00	44.54 2.00 0.00	46.63 2.14 0.00	46.58 2.09 0.00	47.12 2.07 0.00	46.50 2.09 0.00	43.88 1.93 0.00	41.03 1.84 0.00	46.72 2.14 0.00	46.53 2.09 0.00	38.13 1.61 0.00	36.94 1.42 0.00	39.91 1.35 0.00
DUNKIRK___1 23563	25.73 -3.85 0.00	19.64 -3.06 0.00	19.65 -2.65 0.00	17.76 -2.29 0.00	18.51 -2.41 0.00	20.69 -3.31 0.00	28.29 -5.47 0.00	29.85 -5.06 0.00	29.04 -4.93 0.00	34.37 -5.50 0.00	33.93 -5.38 0.00	34.59 -5.91 0.00	36.41 -6.13 0.00	38.48 -6.01 0.00	38.48 -6.01 0.00	38.52 -6.53 0.00	38.19 -6.22 0.00	35.66 -6.29 0.00	33.47 -5.72 0.00	38.12 -6.46 0.00	38.00 -6.44 0.00	31.12 -5.40 0.00	30.48 -5.04 0.00	31.77 -6.79 0.00
DUNKIRK___2 23564	25.73 -3.85 0.00	19.64 -3.06 0.00	19.65 -2.65 0.00	17.76 -2.29 0.00	18.51 -2.41 0.00	20.69 -3.31 0.00	28.29 -5.47 0.00	29.85 -5.06 0.00	29.04 -4.93 0.00	34.37 -5.50 0.00	33.93 -5.38 0.00	34.59 -5.91 0.00	36.41 -6.13 0.00	38.48 -6.01 0.00	38.48 -6.01 0.00	38.52 -6.53 0.00	38.19 -6.22 0.00	35.66 -6.29 0.00	33.47 -5.72 0.00	38.12 -6.46 0.00	38.00 -6.44 0.00	31.12 -5.40 0.00	30.48 -5.04 0.00	31.77 -6.79 0.00
DUNKIRK___3 23565	25.97 -3.61 0.00	19.84 -2.86 0.00	19.80 -2.50 0.00	17.90 -2.15 0.00	18.66 -2.26 0.00	20.88 -3.12 0.00	28.63 -5.13 0.00	30.30 -4.61 0.00	29.45 -4.52 0.00	34.81 -5.06 0.00	34.36 -4.95 0.00	35.03 -5.47 0.00	36.88 -5.66 0.00	38.93 -5.56 0.00	38.93 -5.56 0.00	39.06 -5.99 0.00	38.68 -5.73 0.00	36.12 -5.83 0.00	33.90 -5.29 0.00	38.61 -5.97 0.00	38.53 -5.91 0.00	31.55 -4.97 0.00	30.94 -4.58 0.00	32.27 -6.29 0.00
DUNKIRK___4 23566	25.97 -3.61 0.00	19.84 -2.86 0.00	19.80 -2.50 0.00	17.90 -2.15 0.00	18.66 -2.26 0.00	20.88 -3.12 0.00	28.63 -5.13 0.00	30.30 -4.61 0.00	29.45 -4.52 0.00	34.81 -5.06 0.00	34.36 -4.95 0.00	35.03 -5.47 0.00	36.88 -5.66 0.00	38.93 -5.56 0.00	38.93 -5.56 0.00	39.06 -5.99 0.00	38.68 -5.73 0.00	36.12 -5.83 0.00	33.90 -5.29 0.00	38.61 -5.97 0.00	38.53 -5.91 0.00	31.55 -4.97 0.00	30.94 -4.58 0.00	32.27 -6.29 0.00
EAST HAMPTON___GT 23717	40.01 3.52 -6.91	39.32 2.61 -14.01	38.26 2.45 -13.51	37.51 2.17 -15.29	36.85 2.24 -13.69	38.30 2.71 -11.59	42.37 4.15 -4.46	45.68 4.85 -5.92	46.93 4.86 -8.10	48.48 5.94 -2.67	51.57 6.05 -6.21	51.49 6.16 -4.83	51.76 6.55 -2.67	52.35 6.85 -1.01	55.40 6.85 -4.06	55.40 6.76 -3.59	55.40 6.79 -4.20	55.15 6.46 -6.74	51.32 5.92 -6.21	53.74 6.73 -2.43	54.45 6.62 -3.39	50.17 5.33 -8.32	47.67 5.01 -7.14	45.07 4.78 -1.73
EAST RIVER___6 23660	31.92 2.34 0.00	24.36 1.66 0.00	23.84 1.54 0.00	21.43 1.38 0.00	22.36 1.44 0.00	25.78 1.78 0.00	42.61 2.67 -6.18	45.23 3.14 -7.18	46.90 3.23 -9.70	48.03 3.95 -4.21	47.93 3.93 -4.69	48.33 3.97 -3.86	48.30 4.17 -1.59	48.76 4.27 0.00	48.72 4.23 0.00	49.19 4.14 0.00	48.58 4.17 0.00	48.28 3.99 -2.34	47.67 3.72 -4.76	48.59 4.01 0.00	48.31 3.87 0.00	45.48 3.29 -5.67	45.32 3.09 -6.71	45.34 3.08 -3.70
EAST RIVER___7 23524	31.92 2.34 0.00	24.36 1.66 0.00	23.84 1.54 0.00	21.43 1.38 0.00	22.36 1.44 0.00	25.78 1.78 0.00	42.61 2.67 -6.18	45.23 3.14 -7.18	46.90 3.23 -9.70	48.03 3.95 -4.21	47.93 3.93 -4.69	48.33 3.97 -3.86	48.30 4.17 -1.59	48.76 4.27 0.00	48.72 4.23 0.00	49.19 4.14 0.00	48.58 4.17 0.00	48.28 3.99 -2.34	47.67 3.72 -4.76	48.59 4.01 0.00	48.31 3.87 0.00	45.48 3.29 -5.67	45.32 3.09 -6.71	45.34 3.08 -3.70

EAST_HAMPTON___DIESEL 23722	40.01 3.52 -6.91	39.32 2.61 -14.01	38.26 2.45 -13.51	37.51 2.17 -15.29	36.85 2.24 -13.69	38.30 2.71 -11.59	42.37 4.15 -4.46	45.68 4.85 -5.92	46.93 4.86 -8.10	48.48 5.94 -2.67	51.57 6.05 -6.21	51.49 6.16 -4.83	51.76 6.55 -2.67	52.35 6.85 -1.01	55.40 6.85 -4.06	55.40 6.76 -3.59	55.40 6.79 -4.20	55.15 6.46 -6.74	51.32 5.92 -6.21	53.74 6.73 -2.43	54.45 6.62 -3.39	50.17 5.33 -8.32	47.67 5.01 -7.14	45.07 4.78 -1.73
ELEC_TRO_TEK 24086	38.71 2.22 -6.91	38.30 1.59 -14.01	37.30 1.49 -13.51	36.66 1.32 -15.29	35.99 1.38 -13.69	37.32 1.73 -11.59	40.79 2.57 -4.46	43.76 2.93 -5.92	45.06 2.99 -8.10	46.21 3.67 -2.67	49.14 3.62 -6.21	48.92 3.60 -4.82	49.02 3.83 -2.65	49.46 3.96 -1.01	52.51 3.96 -4.06	52.47 3.83 -3.59	52.52 3.91 -4.20	52.38 3.69 -6.74	48.85 3.45 -6.21	50.80 3.79 -2.43	51.52 3.69 -3.39	47.98 3.14 -8.32	45.68 3.02 -7.14	41.62 2.89 -0.17
E_CANADA_CAP_HY 24051	30.32 0.74 0.00	23.27 0.57 0.00	22.86 0.56 0.00	20.55 0.50 0.00	21.44 0.52 0.00	24.62 0.62 0.00	34.74 0.98 0.00	36.20 1.29 0.00	35.33 1.36 0.00	41.62 1.75 0.00	41.08 1.77 0.00	42.20 1.70 0.00	44.41 1.87 0.00	46.54 2.05 0.00	46.54 2.05 0.00	47.03 1.98 0.00	46.45 2.04 0.00	43.75 1.80 0.00	40.80 1.61 0.00	46.59 2.01 0.00	46.40 1.96 0.00	38.05 1.53 0.00	36.87 1.35 0.00	39.64 1.08 0.00
E_CANADA_MHWK_HY 24050	30.56 0.98 0.00	23.43 0.73 0.00	22.99 0.69 0.00	20.67 0.62 0.00	21.59 0.67 0.00	24.84 0.84 0.00	35.08 1.32 0.00	36.48 1.57 0.00	35.57 1.60 0.00	41.78 1.91 0.00	41.20 1.89 0.00	42.40 1.90 0.00	44.54 2.00 0.00	46.63 2.14 0.00	46.58 2.09 0.00	47.12 2.07 0.00	46.50 2.09 0.00	43.88 1.93 0.00	41.03 1.84 0.00	46.72 2.14 0.00	46.53 2.09 0.00	38.13 1.61 0.00	36.94 1.42 0.00	39.91 1.35 0.00
E_FISHKILL___LBMP 23776	31.35 1.77 0.00	23.95 1.25 0.00	23.46 1.16 0.00	21.09 1.04 0.00	21.99 1.07 0.00	25.34 1.34 0.00	35.79 2.03 0.00	37.28 2.37 0.00	36.42 2.45 0.00	42.94 3.07 0.00	42.34 3.03 0.00	43.50 3.00 0.00	45.73 3.19 0.00	47.78 3.29 0.00	47.78 3.29 0.00	48.25 3.20 0.00	47.65 3.24 0.00	44.97 3.02 0.00	42.01 2.82 0.00	47.70 3.12 0.00	47.46 3.02 0.00	39.08 2.56 0.00	37.97 2.45 0.00	40.99 2.43 0.00
FAR ROCKAWAY___4 23548	38.97 2.48 -6.91	38.48 1.77 -14.01	37.55 1.74 -13.51	36.88 1.54 -15.29	36.28 1.67 -13.69	37.53 1.94 -11.59	41.06 2.84 -4.46	43.94 3.11 -5.92	45.30 3.23 -8.10	46.53 3.99 -2.67	49.61 4.09 -6.21	49.38 4.01 -4.87	49.50 4.25 -2.71	49.95 4.45 -1.01	53.00 4.45 -4.06	52.96 4.32 -3.59	52.96 4.35 -4.20	52.89 4.20 -6.74	49.24 3.84 -6.21	51.29 4.28 -2.43	52.05 4.22 -3.39	48.35 3.51 -8.32	45.93 3.27 -7.14	41.16 2.97 0.37
FENNER___WINDPWR 24204	29.76 0.18 0.00	22.81 0.11 0.00	22.41 0.11 0.00	20.15 0.10 0.00	21.02 0.10 0.00	24.17 0.17 0.00	34.13 0.37 0.00	35.54 0.63 0.00	34.55 0.58 0.00	40.55 0.68 0.00	40.02 0.71 0.00	41.19 0.69 0.00	43.26 0.72 0.00	45.34 0.85 0.00	45.38 0.89 0.00	45.86 0.81 0.00	45.25 0.84 0.00	42.75 0.80 0.00	39.97 0.78 0.00	45.56 0.98 0.00	45.33 0.89 0.00	37.14 0.62 0.00	36.02 0.50 0.00	38.87 0.31 0.00
FIBERTEK___ENERGY 23856	28.75 -0.83 0.00	22.09 -0.61 0.00	21.79 -0.51 0.00	19.59 -0.46 0.00	20.46 -0.46 0.00	23.47 -0.53 0.00	32.95 -0.81 0.00	34.32 -0.59 0.00	33.22 -0.75 0.00	38.99 -0.88 0.00	38.48 -0.83 0.00	39.61 -0.89 0.00	41.60 -0.94 0.00	43.56 -0.93 0.00	43.56 -0.93 0.00	44.10 -0.95 0.00	43.48 -0.93 0.00	41.11 -0.84 0.00	38.45 -0.74 0.00	43.82 -0.76 0.00	43.68 -0.76 0.00	35.83 -0.69 0.00	34.88 -0.64 0.00	37.63 -0.93 0.00
FITZPATRICK____ 23598	28.37 -1.21 0.00	21.77 -0.93 0.00	21.41 -0.89 0.00	19.25 -0.80 0.00	20.08 -0.84 0.00	23.04 -0.96 0.00	32.31 -1.45 0.00	33.58 -1.33 0.00	32.54 -1.43 0.00	38.16 -1.71 0.00	37.66 -1.65 0.00	38.72 -1.78 0.00	40.67 -1.87 0.00	42.58 -1.91 0.00	42.58 -1.91 0.00	43.11 -1.94 0.00	42.50 -1.91 0.00	40.15 -1.80 0.00	37.50 -1.69 0.00	42.75 -1.83 0.00	42.62 -1.82 0.00	35.02 -1.50 0.00	34.21 -1.31 0.00	37.02 -1.54 0.00
FORT ORANGE____ 23900	30.76 1.18 0.00	23.59 0.89 0.00	23.12 0.82 0.00	20.79 0.74 0.00	21.69 0.77 0.00	24.96 0.96 0.00	35.21 1.45 0.00	36.73 1.82 0.00	35.50 1.53 0.00	41.78 1.91 0.00	41.20 1.89 0.00	42.32 1.82 0.00	44.50 1.96 0.00	46.54 2.05 0.00	46.54 2.05 0.00	47.03 1.98 0.00	46.45 2.04 0.00	43.80 1.85 0.00	40.91 1.72 0.00	46.59 2.01 0.00	46.40 1.96 0.00	38.16 1.64 0.00	37.30 1.78 0.00	40.22 1.66 0.00
FORT_DRUM_COGEN 23780	29.64 0.06 0.00	22.70 0.00 0.00	22.26 -0.04 0.00	20.01 -0.04 0.00	20.90 -0.02 0.00	24.12 0.12 0.00	34.23 0.47 0.00	35.64 0.73 0.00	34.68 0.71 0.00	40.55 0.68 0.00	40.06 0.75 0.00	41.27 0.77 0.00	43.39 0.85 0.00	45.56 1.07 0.00	45.65 1.16 0.00	46.22 1.17 0.00	45.56 1.15 0.00	43.08 1.13 0.00	40.29 1.10 0.00	45.96 1.38 0.00	45.68 1.24 0.00	37.29 0.77 0.00	36.02 0.50 0.00	38.83 0.27 0.00
FPL_FAR_ROCK_GT1 24212	38.97 2.48 -6.91	38.48 1.77 -14.01	37.55 1.74 -13.51	36.88 1.54 -15.29	36.28 1.67 -13.69	37.53 1.94 -11.59	41.06 2.84 -4.46	43.94 3.11 -5.92	45.30 3.23 -8.10	46.53 3.99 -2.67	49.61 4.09 -6.21	49.38 4.01 -4.87	49.50 4.25 -2.71	49.95 4.45 -1.01	53.00 4.45 -4.06	52.96 4.32 -3.59	52.96 4.35 -4.20	52.89 4.20 -6.74	49.24 3.84 -6.21	51.29 4.28 -2.43	52.05 4.22 -3.39	48.35 3.51 -8.32	45.93 3.27 -7.14	41.16 2.97 0.37
FRANKLIN_FALL_HYD 24054	29.64 0.06 0.00	22.75 0.05 0.00	22.32 0.02 0.00	20.07 0.02 0.00	20.94 0.02 0.00	24.02 0.02 0.00	33.96 0.20 0.00	34.84 -0.07 0.00	34.00 0.03 0.00	39.71 -0.16 0.00	39.15 -0.16 0.00	40.50 0.00 0.00	42.54 0.00 0.00	44.36 -0.13 0.00	44.49 0.00 0.00	45.28 0.23 0.00	44.45 0.04 0.00	42.20 0.25 0.00	39.39 0.20 0.00	44.62 0.04 0.00	44.48 0.04 0.00	36.52 0.00 0.00	35.38 -0.14 0.00	38.60 0.04 0.00
FULTON COGEN____ 23766	28.87 -0.71 0.00	22.16 -0.54 0.00	21.79 -0.51 0.00	19.59 -0.46 0.00	20.44 -0.48 0.00	23.45 -0.55 0.00	32.98 -0.78 0.00	34.32 -0.59 0.00	33.26 -0.71 0.00	39.03 -0.84 0.00	38.48 -0.83 0.00	39.61 -0.89 0.00	41.60 -0.94 0.00	43.56 -0.93 0.00	43.56 -0.93 0.00	44.10 -0.95 0.00	43.48 -0.93 0.00	41.11 -0.84 0.00	38.41 -0.78 0.00	43.78 -0.80 0.00	43.64 -0.80 0.00	35.83 -0.69 0.00	34.92 -0.60 0.00	37.71 -0.85 0.00
G.F.CEMENT___DRP 24184	30.85 1.27 0.00	23.61 0.91 0.00	23.15 0.85 0.00	20.79 0.74 0.00	21.72 0.80 0.00	25.03 1.03 0.00	35.55 1.79 0.00	37.14 2.23 0.00	35.94 1.97 0.00	42.38 2.51 0.00	41.83 2.52 0.00	42.65 2.15 0.00	44.88 2.34 0.00	46.94 2.45 0.00	46.94 2.45 0.00	47.71 2.66 0.00	46.81 2.40 0.00	44.17 2.22 0.00	41.54 2.35 0.00	47.88 3.30 0.00	47.60 3.16 0.00	38.97 2.45 0.00	37.65 2.13 0.00	40.45 1.89 0.00
GARDENVILLE___LBMP 24039	26.59 -2.99 0.00	20.36 -2.34 0.00	20.25 -2.05 0.00	18.27 -1.78 0.00	19.06 -1.86 0.00	21.46 -2.54 0.00	29.37 -4.39 0.00	31.28 -3.63 0.00	30.33 -3.64 0.00	35.80 -4.07 0.00	35.30 -4.01 0.00	35.92 -4.58 0.00	37.73 -4.81 0.00	39.77 -4.72 0.00	39.82 -4.67 0.00	40.05 -5.00 0.00	39.66 -4.75 0.00	37.08 -4.87 0.00	34.80 -4.39 0.00	39.68 -4.90 0.00	39.68 -4.76 0.00	32.54 -3.98 0.00	31.97 -3.55 0.00	33.32 -5.24 0.00

GENERAL___MILLS 23808	26.65 -2.93 0.00	20.41 -2.29 0.00	20.29 -2.01 0.00	18.33 -1.72 0.00	19.12 -1.80 0.00	21.53 -2.47 0.00	29.44 -4.32 0.00	31.38 -3.53 0.00	30.44 -3.53 0.00	35.96 -3.91 0.00	35.42 -3.89 0.00	36.05 -4.45 0.00	37.86 -4.68 0.00	39.91 -4.58 0.00	39.91 -4.58 0.00	40.19 -4.86 0.00	39.79 -4.62 0.00	37.21 -4.74 0.00	34.92 -4.27 0.00	39.81 -4.77 0.00	39.86 -4.58 0.00	32.69 -3.83 0.00	32.11 -3.41 0.00	33.43 -5.13 0.00
GE_PLASTICS___DRP 24183	30.14 0.56 0.00	23.13 0.43 0.00	22.70 0.40 0.00	20.41 0.36 0.00	21.30 0.38 0.00	24.48 0.48 0.00	34.47 0.71 0.00	35.85 0.94 0.00	34.92 0.95 0.00	41.11 1.24 0.00	40.49 1.18 0.00	41.63 1.13 0.00	43.73 1.19 0.00	45.74 1.25 0.00	45.74 1.25 0.00	46.22 1.17 0.00	45.61 1.20 0.00	43.08 1.13 0.00	40.21 1.02 0.00	45.78 1.20 0.00	45.64 1.20 0.00	37.54 1.02 0.00	36.44 0.92 0.00	39.37 0.81 0.00
GILBOA___1 23756	30.29 0.71 0.00	23.45 0.75 0.00	23.01 0.71 0.00	20.69 0.64 0.00	21.59 0.67 0.00	24.79 0.79 0.00	34.57 0.81 0.00	35.96 1.05 0.00	35.06 1.09 0.00	41.27 1.40 0.00	40.61 1.30 0.00	41.51 1.01 0.00	43.65 1.11 0.00	45.65 1.16 0.00	45.65 1.16 0.00	46.13 1.08 0.00	45.52 1.11 0.00	42.96 1.01 0.00	40.13 0.94 0.00	45.61 1.03 0.00	45.68 1.24 0.00	37.65 1.13 0.00	36.59 1.07 0.00	39.52 0.96 0.00
GILBOA___2 23757	30.29 0.71 0.00	23.34 0.64 0.00	22.92 0.62 0.00	20.61 0.56 0.00	21.48 0.56 0.00	24.70 0.70 0.00	34.57 0.81 0.00	35.96 1.05 0.00	35.06 1.09 0.00	41.27 1.40 0.00	40.61 1.30 0.00	41.63 1.13 0.00	43.77 1.23 0.00	45.78 1.29 0.00	45.78 1.29 0.00	46.27 1.22 0.00	45.65 1.24 0.00	43.08 1.13 0.00	40.25 1.06 0.00	45.74 1.16 0.00	45.68 1.24 0.00	37.65 1.13 0.00	36.59 1.07 0.00	39.52 0.96 0.00
GILBOA___3 23758	30.29 0.71 0.00	23.45 0.75 0.00	23.01 0.71 0.00	20.69 0.64 0.00	21.59 0.67 0.00	24.79 0.79 0.00	34.57 0.81 0.00	35.96 1.05 0.00	35.06 1.09 0.00	41.27 1.40 0.00	40.45 1.14 0.00	41.51 1.01 0.00	43.60 1.06 0.00	45.60 1.11 0.00	45.60 1.11 0.00	46.09 1.04 0.00	45.48 1.07 0.00	42.91 0.96 0.00	40.09 0.90 0.00	45.61 1.03 0.00	45.51 1.07 0.00	37.65 1.13 0.00	36.59 1.07 0.00	39.52 0.96 0.00
GILBOA___4 23759	30.29 0.71 0.00	23.34 0.64 0.00	22.92 0.62 0.00	20.61 0.56 0.00	21.48 0.56 0.00	24.70 0.70 0.00	34.57 0.81 0.00	35.96 1.05 0.00	35.06 1.09 0.00	41.27 1.40 0.00	40.61 1.30 0.00	41.63 1.13 0.00	43.77 1.23 0.00	45.78 1.29 0.00	45.78 1.29 0.00	46.27 1.22 0.00	45.65 1.24 0.00	43.08 1.13 0.00	40.25 1.06 0.00	45.74 1.16 0.00	45.68 1.24 0.00	37.65 1.13 0.00	36.59 1.07 0.00	39.52 0.96 0.00
GILBOA___ 23599	30.29 0.71 0.00	23.34 0.64 0.00	22.92 0.62 0.00	20.61 0.56 0.00	21.48 0.56 0.00	24.70 0.70 0.00	34.57 0.81 0.00	35.96 1.05 0.00	35.06 1.09 0.00	41.27 1.40 0.00	40.61 1.30 0.00	41.63 1.13 0.00	43.77 1.23 0.00	45.78 1.29 0.00	45.78 1.29 0.00	46.27 1.22 0.00	45.65 1.24 0.00	43.08 1.13 0.00	40.25 1.06 0.00	45.74 1.16 0.00	45.68 1.24 0.00	37.65 1.13 0.00	36.59 1.07 0.00	39.52 0.96 0.00
GINNA___ 23603	26.09 -3.49 0.00	20.07 -2.63 0.00	19.76 -2.54 0.00	17.76 -2.29 0.00	18.53 -2.39 0.00	21.19 -2.81 0.00	29.54 -4.22 0.00	31.35 -3.56 0.00	30.33 -3.64 0.00	35.76 -4.11 0.00	35.34 -3.97 0.00	36.21 -4.29 0.00	38.03 -4.51 0.00	39.91 -4.58 0.00	39.86 -4.63 0.00	40.32 -4.73 0.00	39.79 -4.62 0.00	37.46 -4.49 0.00	34.96 -4.23 0.00	39.99 -4.59 0.00	40.00 -4.44 0.00	32.69 -3.83 0.00	31.90 -3.62 0.00	33.66 -4.90 0.00
GLEN PARK___ 23778	29.82 0.24 0.00	22.84 0.14 0.00	22.39 0.09 0.00	20.13 0.08 0.00	21.02 0.10 0.00	24.26 0.26 0.00	34.44 0.68 0.00	35.89 0.98 0.00	34.96 0.99 0.00	40.87 1.00 0.00	40.37 1.06 0.00	41.59 1.09 0.00	43.73 1.19 0.00	45.91 1.42 0.00	45.96 1.47 0.00	46.54 1.49 0.00	45.88 1.47 0.00	43.38 1.43 0.00	40.56 1.37 0.00	46.32 1.74 0.00	46.04 1.60 0.00	37.54 1.02 0.00	36.27 0.75 0.00	39.06 0.50 0.00
GLENWOOD_IC_1_G5 23712	38.74 2.25 -6.91	38.30 1.59 -14.01	37.33 1.52 -13.51	36.68 1.34 -15.29	36.01 1.40 -13.69	37.32 1.73 -11.59	40.79 2.57 -4.46	43.87 3.04 -5.92	45.16 3.09 -8.10	46.37 3.83 -2.67	49.29 3.77 -6.21	49.12 3.81 -4.81	49.19 4.00 -2.65	49.68 4.18 -1.01	52.69 4.14 -4.06	52.69 4.05 -3.59	52.70 4.09 -4.20	52.42 3.73 -6.74	48.89 3.49 -6.21	50.84 3.83 -2.43	51.56 3.73 -3.39	48.02 3.18 -8.32	45.68 3.02 -7.14	41.93 2.93 -0.44
GLENWOOD_IC_2_G1 23688	38.65 2.16 -6.91	38.25 1.54 -14.01	37.26 1.45 -13.51	36.62 1.28 -15.29	35.95 1.34 -13.69	37.25 1.66 -11.59	40.68 2.46 -4.46	43.69 2.86 -5.92	44.99 2.92 -8.10	46.17 3.63 -2.67	49.10 3.58 -6.21	48.94 3.60 -4.84	49.01 3.79 -2.68	49.46 3.96 -1.01	52.47 3.92 -4.06	52.47 3.83 -3.59	52.47 3.86 -4.20	52.30 3.61 -6.74	48.77 3.37 -6.21	50.71 3.70 -2.43	51.43 3.60 -3.39	47.91 3.07 -8.32	45.57 2.91 -7.14	41.23 2.85 0.18
GLENWOOD_IC_3_G1 23689	38.65 2.16 -6.91	38.25 1.54 -14.01	37.26 1.45 -13.51	36.62 1.28 -15.29	35.95 1.34 -13.69	37.25 1.66 -11.59	40.68 2.46 -4.46	43.69 2.86 -5.92	44.99 2.92 -8.10	46.17 3.63 -2.67	49.10 3.58 -6.21	48.94 3.60 -4.84	49.01 3.79 -2.68	49.46 3.96 -1.01	52.47 3.92 -4.06	52.47 3.83 -3.59	52.47 3.86 -4.20	52.30 3.61 -6.74	48.77 3.37 -6.21	50.71 3.70 -2.43	51.43 3.60 -3.39	47.91 3.07 -8.32	45.57 2.91 -7.14	41.23 2.85 0.18
GLENWOOD___4 23550	38.74 2.25 -6.91	38.30 1.59 -14.01	37.33 1.52 -13.51	36.70 1.36 -15.29	36.01 1.40 -13.69	37.32 1.73 -11.59	40.79 2.57 -4.46	43.87 3.04 -5.92	45.16 3.09 -8.10	46.37 3.83 -2.67	49.29 3.77 -6.21	49.12 3.81 -4.81	49.19 4.00 -2.65	49.68 4.18 -1.01	52.69 4.14 -4.06	52.69 4.05 -3.59	52.70 4.09 -4.20	52.42 3.73 -6.74	48.85 3.45 -6.21	50.84 3.83 -2.43	51.56 3.73 -3.39	48.02 3.18 -8.32	45.68 3.02 -7.14	41.93 2.93 -0.44
GLENWOOD___5 23614	38.74 2.25 -6.91	38.30 1.59 -14.01	37.33 1.52 -13.51	36.70 1.36 -15.29	36.01 1.40 -13.69	37.32 1.73 -11.59	40.79 2.57 -4.46	43.87 3.04 -5.92	45.16 3.09 -8.10	46.37 3.83 -2.67	49.29 3.77 -6.21	49.12 3.81 -4.81	49.19 4.00 -2.65	49.68 4.18 -1.01	52.69 4.14 -4.06	52.69 4.05 -3.59	52.70 4.09 -4.20	52.42 3.73 -6.74	48.85 3.45 -6.21	50.84 3.83 -2.43	51.56 3.73 -3.39	48.02 3.18 -8.32	45.68 3.02 -7.14	41.93 2.93 -0.44
GOUDEY___7 23579	28.52 -1.06 0.00	21.84 -0.86 0.00	21.59 -0.71 0.00	19.47 -0.58 0.00	20.27 -0.65 0.00	23.06 -0.94 0.00	32.34 -1.42 0.00	33.83 -1.08 0.00	33.12 -0.85 0.00	39.03 -0.84 0.00	38.48 -0.83 0.00	39.49 -1.01 0.00	41.56 -0.98 0.00	43.69 -0.80 0.00	43.69 -0.80 0.00	43.92 -1.13 0.00	43.43 -0.98 0.00	40.61 -1.34 0.00	37.98 -1.21 0.00	43.24 -1.34 0.00	43.06 -1.38 0.00	35.31 -1.21 0.00	34.38 -1.14 0.00	36.86 -1.70 0.00
GOUDEY___8 23580	28.37 -1.21 0.00	21.75 -0.95 0.00	21.50 -0.80 0.00	19.39 -0.66 0.00	20.17 -0.75 0.00	22.94 -1.06 0.00	32.17 -1.59 0.00	33.65 -1.26 0.00	32.95 -1.02 0.00	38.83 -1.04 0.00	38.29 -1.02 0.00	39.29 -1.21 0.00	41.35 -1.19 0.00	43.47 -1.02 0.00	43.42 -1.07 0.00	43.70 -1.35 0.00	43.21 -1.20 0.00	40.40 -1.55 0.00	37.78 -1.41 0.00	43.02 -1.56 0.00	42.84 -1.60 0.00	35.13 -1.39 0.00	34.21 -1.31 0.00	36.67 -1.89 0.00

GOWANUS_GT 1_GRP 23732	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
GOWANUS_GT 2_GRP 23617	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
GOWANUS_GT 3_GRP 23618	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
GOWANUS_GT 4_GRP 23751	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
GOWANUS_GT1_1 24077	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
GOWANUS_GT1_2 24078	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
GOWANUS_GT1_3 24079	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
GOWANUS_GT1_4 24080	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
GOWANUS_GT1_5 24084	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
GOWANUS_GT1_6 24111	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
GOWANUS_GT1_7 24112	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
GOWANUS_GT1_8 24113	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
GOWANUS_GT2_1 24114	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
GOWANUS_GT2_2 24115	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
GOWANUS_GT2_3 24116	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
GOWANUS_GT2_4 24117	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23

GOWANUS_GT2_5 24118	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
GOWANUS_GT2_6 24119	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
GOWANUS_GT2_7 24120	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
GOWANUS_GT2_8 24121	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
GOWANUS_GT3_1 24122	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
GOWANUS_GT3_2 24123	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
GOWANUS_GT3_3 24124	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
GOWANUS_GT3_4 24125	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
GOWANUS_GT3_5 24126	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
GOWANUS_GT3_6 24127	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
GOWANUS_GT3_7 24128	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
GOWANUS_GT3_8 24129	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
GOWANUS_GT4_1 24130	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
GOWANUS_GT4_2 24131	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
GOWANUS_GT4_3 24132	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
GOWANUS_GT4_4 24133	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23

GOWANUS_GT4_5 24134	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
GOWANUS_GT4_6 24135	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
GOWANUS_GT4_7 24136	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
GOWANUS_GT4_8 24137	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
GRAHMSVILLE___HY 23607	30.70 1.12 0.00	23.49 0.79 0.00	23.04 0.74 0.00	20.71 0.66 0.00	21.61 0.69 0.00	24.84 0.84 0.00	35.04 1.28 0.00	36.45 1.54 0.00	35.60 1.63 0.00	41.94 2.07 0.00	41.35 2.04 0.00	42.52 2.02 0.00	44.71 2.17 0.00	46.76 2.27 0.00	46.76 2.27 0.00	47.21 2.16 0.00	46.63 2.22 0.00	43.96 2.01 0.00	41.07 1.88 0.00	46.63 2.05 0.00	46.48 2.04 0.00	38.20 1.68 0.00	37.08 1.56 0.00	40.06 1.50 0.00
GREENIDGE___3 23582	27.01 -2.57 0.00	20.88 -1.82 0.00	20.67 -1.63 0.00	18.61 -1.44 0.00	19.41 -1.51 0.00	22.06 -1.94 0.00	30.59 -3.17 0.00	32.22 -2.69 0.00	31.32 -2.65 0.00	36.88 -2.99 0.00	36.44 -2.87 0.00	37.38 -3.12 0.00	39.31 -3.23 0.00	41.29 -3.20 0.00	41.29 -3.20 0.00	41.63 -3.42 0.00	41.08 -3.33 0.00	38.59 -3.36 0.00	36.09 -3.10 0.00	41.24 -3.34 0.00	41.06 -3.38 0.00	33.63 -2.89 0.00	32.75 -2.77 0.00	34.78 -3.78 0.00
GREENIDGE___4 23583	27.04 -2.54 0.00	20.84 -1.86 0.00	20.63 -1.67 0.00	18.59 -1.46 0.00	19.37 -1.55 0.00	22.01 -1.99 0.00	30.62 -3.14 0.00	32.26 -2.65 0.00	31.35 -2.62 0.00	36.92 -2.95 0.00	36.48 -2.83 0.00	37.42 -3.08 0.00	39.31 -3.23 0.00	41.33 -3.16 0.00	41.33 -3.16 0.00	41.67 -3.38 0.00	41.12 -3.29 0.00	38.64 -3.31 0.00	36.13 -3.06 0.00	41.24 -3.34 0.00	41.11 -3.33 0.00	33.63 -2.89 0.00	32.75 -2.77 0.00	34.82 -3.74 0.00
HARZA MOOSE___RIVER 24016	29.85 0.27 0.00	22.88 0.18 0.00	22.46 0.16 0.00	20.19 0.14 0.00	21.09 0.17 0.00	24.26 0.26 0.00	34.30 0.54 0.00	35.64 0.73 0.00	34.68 0.71 0.00	40.63 0.76 0.00	40.10 0.79 0.00	41.31 0.81 0.00	43.39 0.85 0.00	45.51 1.02 0.00	45.56 1.07 0.00	46.13 1.08 0.00	45.48 1.07 0.00	42.96 1.01 0.00	40.13 0.94 0.00	45.74 1.16 0.00	45.51 1.07 0.00	37.29 0.77 0.00	36.09 0.57 0.00	39.02 0.46 0.00
HEMPSTEAD____ 23647	38.77 2.28 -6.91	38.34 1.63 -14.01	37.35 1.54 -13.51	36.70 1.36 -15.29	36.03 1.42 -13.69	37.34 1.75 -11.59	40.85 2.63 -4.46	43.87 3.04 -5.92	45.20 3.13 -8.10	46.37 3.83 -2.67	49.29 3.77 -6.21	49.06 3.77 -4.79	49.12 3.96 -2.62	49.64 4.14 -1.01	52.64 4.09 -4.06	52.65 4.01 -3.59	52.70 4.09 -4.20	52.47 3.78 -6.74	48.93 3.53 -6.21	50.89 3.88 -2.43	51.65 3.82 -3.39	48.05 3.21 -8.32	45.75 3.09 -7.14	42.28 2.97 -0.75
HICKLING___1 23621	27.95 -1.63 0.00	21.38 -1.32 0.00	21.25 -1.05 0.00	19.19 -0.86 0.00	19.98 -0.94 0.00	22.56 -1.44 0.00	31.53 -2.23 0.00	33.23 -1.68 0.00	32.48 -1.49 0.00	38.36 -1.51 0.00	37.86 -1.45 0.00	38.80 -1.70 0.00	40.88 -1.66 0.00	43.07 -1.42 0.00	43.07 -1.42 0.00	43.20 -1.85 0.00	42.77 -1.64 0.00	39.94 -2.01 0.00	37.43 -1.76 0.00	42.71 -1.87 0.00	42.44 -2.00 0.00	34.73 -1.79 0.00	33.74 -1.78 0.00	35.82 -2.74 0.00
HICKLING___2 23622	27.95 -1.63 0.00	21.38 -1.32 0.00	21.25 -1.05 0.00	19.19 -0.86 0.00	19.98 -0.94 0.00	22.56 -1.44 0.00	31.53 -2.23 0.00	33.23 -1.68 0.00	32.48 -1.49 0.00	38.36 -1.51 0.00	37.86 -1.45 0.00	38.80 -1.70 0.00	40.88 -1.66 0.00	43.07 -1.42 0.00	43.07 -1.42 0.00	43.20 -1.85 0.00	42.77 -1.64 0.00	39.94 -2.01 0.00	37.43 -1.76 0.00	42.71 -1.87 0.00	42.44 -2.00 0.00	34.73 -1.79 0.00	33.74 -1.78 0.00	35.82 -2.74 0.00
HIGH FALLS___HY 23754	31.09 1.51 0.00	23.74 1.04 0.00	23.26 0.96 0.00	20.91 0.86 0.00	21.82 0.90 0.00	25.10 1.10 0.00	35.48 1.72 0.00	36.90 1.99 0.00	36.08 2.11 0.00	42.54 2.67 0.00	41.94 2.63 0.00	43.13 2.63 0.00	45.30 2.76 0.00	47.43 2.94 0.00	47.38 2.89 0.00	47.84 2.79 0.00	47.25 2.84 0.00	44.59 2.64 0.00	41.62 2.43 0.00	47.21 2.63 0.00	47.06 2.62 0.00	38.71 2.19 0.00	37.62 2.10 0.00	40.72 2.16 0.00
HILLBURN___GT 23639	31.24 1.66 0.00	23.86 1.16 0.00	23.37 1.07 0.00	20.99 0.94 0.00	21.90 0.98 0.00	25.25 1.25 0.00	35.68 1.92 0.00	37.18 2.27 0.00	36.35 2.38 0.00	42.82 2.95 0.00	42.26 2.95 0.00	43.46 2.96 0.00	45.65 3.11 0.00	47.74 3.25 0.00	47.69 3.20 0.00	48.20 3.15 0.00	47.56 3.15 0.00	44.89 2.94 0.00	41.93 2.74 0.00	47.57 2.99 0.00	47.37 2.93 0.00	38.97 2.45 0.00	37.83 2.31 0.00	40.84 2.28 0.00
HOLTSVIL 1-5___GRP1 24031	38.89 2.40 -6.91	38.50 1.79 -14.01	37.48 1.67 -13.51	36.82 1.48 -15.29	36.14 1.53 -13.69	37.46 1.87 -11.59	41.02 2.80 -4.46	44.08 3.25 -5.92	45.23 3.16 -8.10	46.41 3.87 -2.67	49.33 3.81 -6.21	49.18 3.85 -4.83	49.29 4.08 -2.67	49.73 4.23 -1.01	52.73 4.18 -4.06	52.69 4.05 -3.59	52.74 4.13 -4.20	52.68 3.99 -6.74	49.04 3.64 -6.21	51.07 4.06 -2.43	51.83 4.00 -3.39	48.16 3.32 -8.32	45.93 3.27 -7.14	43.50 3.20 -1.74
HOLTSVIL6-10___GRP2 24032	39.03 2.54 -6.91	38.62 1.91 -14.01	37.59 1.78 -13.51	36.92 1.58 -15.29	36.22 1.61 -13.69	37.56 1.97 -11.59	41.19 2.97 -4.46	44.22 3.39 -5.92	45.37 3.30 -8.10	46.57 4.03 -2.67	49.57 4.05 -6.21	49.38 4.05 -4.83	49.51 4.30 -2.67	49.95 4.45 -1.01	52.95 4.40 -4.06	52.92 4.28 -3.59	52.96 4.35 -4.20	52.89 4.20 -6.74	49.24 3.84 -6.21	51.29 4.28 -2.43	52.05 4.22 -3.39	48.31 3.47 -8.32	46.11 3.45 -7.14	43.67 3.39 -1.72
HOLTSVILLE_IC_1 23690	38.89 2.40 -6.91	38.50 1.79 -14.01	37.48 1.67 -13.51	36.82 1.48 -15.29	36.14 1.53 -13.69	37.46 1.87 -11.59	41.02 2.80 -4.46	44.08 3.25 -5.92	45.23 3.16 -8.10	46.41 3.87 -2.67	49.33 3.81 -6.21	49.18 3.85 -4.83	49.29 4.08 -2.67	49.73 4.23 -1.01	52.73 4.18 -4.06	52.69 4.05 -3.59	52.74 4.13 -4.20	52.68 3.99 -6.74	49.04 3.64 -6.21	51.07 4.06 -2.43	51.83 4.00 -3.39	48.16 3.32 -8.32	45.93 3.27 -7.14	43.50 3.20 -1.74

HOLTSVILLE_IC_10 23699	39.03 2.54 -6.91	38.62 1.91 -14.01	37.59 1.78 -13.51	36.92 1.58 -15.29	36.22 1.61 -13.69	37.56 1.97 -11.59	41.19 2.97 -4.46	44.22 3.39 -5.92	45.37 3.30 -8.10	46.57 4.03 -2.67	49.57 4.05 -6.21	49.38 4.05 -4.83	49.51 4.30 -2.67	49.95 4.45 -1.01	52.95 4.40 -4.06	52.92 4.28 -3.59	52.96 4.35 -4.20	52.89 4.20 -6.74	49.24 3.84 -6.21	51.29 4.28 -2.43	52.05 4.22 -3.39	48.31 3.47 -8.32	46.11 3.45 -7.14	43.67 3.39 -1.72
HOLTSVILLE_IC_2 23691	38.89 2.40 -6.91	38.50 1.79 -14.01	37.48 1.67 -13.51	36.82 1.48 -15.29	36.14 1.53 -13.69	37.46 1.87 -11.59	41.02 2.80 -4.46	44.08 3.25 -5.92	45.23 3.16 -8.10	46.41 3.87 -2.67	49.33 3.81 -6.21	49.18 3.85 -4.83	49.29 4.08 -2.67	49.73 4.23 -1.01	52.73 4.18 -4.06	52.69 4.05 -3.59	52.74 4.13 -4.20	52.68 3.99 -6.74	49.04 3.64 -6.21	51.07 4.06 -2.43	51.83 4.00 -3.39	48.16 3.32 -8.32	45.93 3.27 -7.14	43.50 3.20 -1.74
HOLTSVILLE_IC_3 23692	38.89 2.40 -6.91	38.50 1.79 -14.01	37.48 1.67 -13.51	36.82 1.48 -15.29	36.14 1.53 -13.69	37.46 1.87 -11.59	41.02 2.80 -4.46	44.08 3.25 -5.92	45.23 3.16 -8.10	46.41 3.87 -2.67	49.33 3.81 -6.21	49.18 3.85 -4.83	49.29 4.08 -2.67	49.73 4.23 -1.01	52.73 4.18 -4.06	52.69 4.05 -3.59	52.74 4.13 -4.20	52.68 3.99 -6.74	49.04 3.64 -6.21	51.07 4.06 -2.43	51.83 4.00 -3.39	48.16 3.32 -8.32	45.93 3.27 -7.14	43.50 3.20 -1.74
HOLTSVILLE_IC_4 23693	38.89 2.40 -6.91	38.50 1.79 -14.01	37.48 1.67 -13.51	36.82 1.48 -15.29	36.14 1.53 -13.69	37.46 1.87 -11.59	41.02 2.80 -4.46	44.08 3.25 -5.92	45.23 3.16 -8.10	46.41 3.87 -2.67	49.33 3.81 -6.21	49.18 3.85 -4.83	49.29 4.08 -2.67	49.73 4.23 -1.01	52.73 4.18 -4.06	52.69 4.05 -3.59	52.74 4.13 -4.20	52.68 3.99 -6.74	49.04 3.64 -6.21	51.07 4.06 -2.43	51.83 4.00 -3.39	48.16 3.32 -8.32	45.93 3.27 -7.14	43.50 3.20 -1.74
HOLTSVILLE_IC_5 23694	38.89 2.40 -6.91	38.50 1.79 -14.01	37.48 1.67 -13.51	36.82 1.48 -15.29	36.14 1.53 -13.69	37.46 1.87 -11.59	41.02 2.80 -4.46	44.08 3.25 -5.92	45.23 3.16 -8.10	46.41 3.87 -2.67	49.33 3.81 -6.21	49.18 3.85 -4.83	49.29 4.08 -2.67	49.73 4.23 -1.01	52.73 4.18 -4.06	52.69 4.05 -3.59	52.74 4.13 -4.20	52.68 3.99 -6.74	49.04 3.64 -6.21	51.07 4.06 -2.43	51.83 4.00 -3.39	48.16 3.32 -8.32	45.93 3.27 -7.14	43.50 3.20 -1.74
HOLTSVILLE_IC_6 23695	39.03 2.54 -6.91	38.62 1.91 -14.01	37.59 1.78 -13.51	36.92 1.58 -15.29	36.22 1.61 -13.69	37.56 1.97 -11.59	41.19 2.97 -4.46	44.22 3.39 -5.92	45.37 3.30 -8.10	46.57 4.03 -2.67	49.57 4.05 -6.21	49.38 4.05 -4.83	49.51 4.30 -2.67	49.95 4.45 -1.01	52.95 4.40 -4.06	52.92 4.28 -3.59	52.96 4.35 -4.20	52.89 4.20 -6.74	49.24 3.84 -6.21	51.29 4.28 -2.43	52.05 4.22 -3.39	48.31 3.47 -8.32	46.11 3.45 -7.14	43.67 3.39 -1.72
HOLTSVILLE_IC_7 23696	39.03 2.54 -6.91	38.62 1.91 -14.01	37.59 1.78 -13.51	36.92 1.58 -15.29	36.22 1.61 -13.69	37.56 1.97 -11.59	41.19 2.97 -4.46	44.22 3.39 -5.92	45.37 3.30 -8.10	46.57 4.03 -2.67	49.57 4.05 -6.21	49.38 4.05 -4.83	49.51 4.30 -2.67	49.95 4.45 -1.01	52.95 4.40 -4.06	52.92 4.28 -3.59	52.96 4.35 -4.20	52.89 4.20 -6.74	49.24 3.84 -6.21	51.29 4.28 -2.43	52.05 4.22 -3.39	48.31 3.47 -8.32	46.11 3.45 -7.14	43.67 3.39 -1.72
HOLTSVILLE_IC_8 23697	39.03 2.54 -6.91	38.62 1.91 -14.01	37.59 1.78 -13.51	36.92 1.58 -15.29	36.22 1.61 -13.69	37.56 1.97 -11.59	41.19 2.97 -4.46	44.22 3.39 -5.92	45.37 3.30 -8.10	46.57 4.03 -2.67	49.57 4.05 -6.21	49.38 4.05 -4.83	49.51 4.30 -2.67	49.95 4.45 -1.01	52.95 4.40 -4.06	52.92 4.28 -3.59	52.96 4.35 -4.20	52.89 4.20 -6.74	49.24 3.84 -6.21	51.29 4.28 -2.43	52.05 4.22 -3.39	48.31 3.47 -8.32	46.11 3.45 -7.14	43.67 3.39 -1.72
HOLTSVILLE_IC_9 23698	39.03 2.54 -6.91	38.62 1.91 -14.01	37.59 1.78 -13.51	36.92 1.58 -15.29	36.22 1.61 -13.69	37.56 1.97 -11.59	41.19 2.97 -4.46	44.22 3.39 -5.92	45.37 3.30 -8.10	46.57 4.03 -2.67	49.57 4.05 -6.21	49.38 4.05 -4.83	49.51 4.30 -2.67	49.95 4.45 -1.01	52.95 4.40 -4.06	52.92 4.28 -3.59	52.96 4.35 -4.20	52.89 4.20 -6.74	49.24 3.84 -6.21	51.29 4.28 -2.43	52.05 4.22 -3.39	48.31 3.47 -8.32	46.11 3.45 -7.14	43.67 3.39 -1.72
HQ_GEN_CEDARS 23644	29.91 0.33 0.00	22.93 0.23 0.00	22.52 0.22 0.00	20.25 0.20 0.00	21.13 0.21 0.00	24.22 0.22 0.00	34.23 0.47 0.00	35.19 0.28 0.00	34.41 0.44 0.00	40.19 0.32 0.00	39.62 0.31 0.00	40.99 0.49 0.00	43.05 0.51 0.00	44.85 0.36 0.00	44.93 0.44 0.00	45.86 0.81 0.00	44.94 0.53 0.00	42.75 0.80 0.00	39.90 0.71 0.00	45.11 0.53 0.00	45.02 0.58 0.00	36.92 0.40 0.00	35.73 0.21 0.00	38.91 0.35 0.00
HQ_GEN_CHAT DC 23651	29.86 0.18 -0.10	23.81 0.11 -1.00	23.41 0.11 -1.00	21.15 0.10 -1.00	22.02 0.10 -1.00	24.10 0.10 0.00	33.96 0.20 0.00	34.77 -0.14 0.00	33.90 -0.07 0.00	39.71 -0.16 0.00	39.15 -0.16 0.00	40.46 -0.04 0.00	42.50 -0.04 0.00	44.36 -0.13 0.00	44.40 -0.09 0.00	45.05 0.00 0.00	44.37 -0.04 0.00	41.95 0.00 0.00	39.19 0.00 0.00	44.49 -0.09 0.00	44.35 -0.09 0.00	36.45 -0.07 0.00	35.38 -0.14 0.00	38.71 0.15 0.00
HUDAV+59+74_TH_GRP 23620	31.86 2.28 0.00	24.31 1.61 0.00	23.79 1.49 0.00	21.39 1.34 0.00	22.32 1.40 0.00	25.73 1.73 0.00	42.54 2.60 -6.18	45.09 3.00 -7.18	46.73 3.06 -9.70	47.87 3.79 -4.21	47.73 3.73 -4.69	48.13 3.77 -3.86	48.09 3.96 -1.59	48.63 4.14 0.00	48.58 4.09 0.00	49.06 4.01 0.00	48.45 4.04 0.00	48.11 3.82 -2.34	47.48 3.53 -4.76	48.46 3.88 0.00	48.22 3.78 0.00	45.37 3.18 -5.67	45.28 3.05 -6.71	45.31 3.05 -3.70
HUDSON AVE_GT_3 23810	31.86 2.28 0.00	24.31 1.61 0.00	23.79 1.49 0.00	21.39 1.34 0.00	22.32 1.40 0.00	25.73 1.73 0.00	42.54 2.60 -6.18	45.09 3.00 -7.18	46.73 3.06 -9.70	47.87 3.79 -4.21	47.73 3.73 -4.69	48.13 3.77 -3.86	48.09 3.96 -1.59	48.63 4.14 0.00	48.58 4.09 0.00	49.06 4.01 0.00	48.45 4.04 0.00	48.11 3.82 -2.34	47.48 3.53 -4.76	48.46 3.88 0.00	48.22 3.78 0.00	45.37 3.18 -5.67	45.28 3.05 -6.71	45.31 3.05 -3.70
HUDSON AVE_GT_4 23540	31.86 2.28 0.00	24.31 1.61 0.00	23.79 1.49 0.00	21.39 1.34 0.00	22.32 1.40 0.00	25.73 1.73 0.00	42.54 2.60 -6.18	45.09 3.00 -7.18	46.73 3.06 -9.70	47.87 3.79 -4.21	47.73 3.73 -4.69	48.13 3.77 -3.86	48.09 3.96 -1.59	48.63 4.14 0.00	48.58 4.09 0.00	49.06 4.01 0.00	48.45 4.04 0.00	48.11 3.82 -2.34	47.48 3.53 -4.76	48.46 3.88 0.00	48.22 3.78 0.00	45.37 3.18 -5.67	45.28 3.05 -6.71	45.31 3.05 -3.70
HUDSON AVE_GT_5 23657	31.86 2.28 0.00	24.31 1.61 0.00	23.79 1.49 0.00	21.39 1.34 0.00	22.32 1.40 0.00	25.73 1.73 0.00	42.54 2.60 -6.18	45.09 3.00 -7.18	46.73 3.06 -9.70	47.87 3.79 -4.21	47.73 3.73 -4.69	48.13 3.77 -3.86	48.09 3.96 -1.59	48.63 4.14 0.00	48.58 4.09 0.00	49.06 4.01 0.00	48.45 4.04 0.00	48.11 3.82 -2.34	47.48 3.53 -4.76	48.46 3.88 0.00	48.22 3.78 0.00	45.37 3.18 -5.67	45.28 3.05 -6.71	45.31 3.05 -3.70
HUDSON_AVE_10 24168	31.89 2.31 0.00	24.36 1.66 0.00	23.84 1.54 0.00	21.43 1.38 0.00	22.34 1.42 0.00	25.78 1.78 0.00	42.61 2.67 -6.18	45.20 3.11 -7.18	46.86 3.19 -9.70	47.99 3.91 -4.21	47.85 3.85 -4.69	48.25 3.89 -3.86	48.26 4.13 -1.59	48.76 4.27 0.00	48.72 4.23 0.00	49.19 4.14 0.00	48.58 4.17 0.00	48.23 3.94 -2.34	47.59 3.64 -4.76	48.59 4.01 0.00	48.35 3.91 0.00	45.48 3.29 -5.67	45.36 3.13 -6.71	45.38 3.12 -3.70

HUNTLEY___63 23557	26.77 -2.81 0.00	20.52 -2.18 0.00	20.38 -1.92 0.00	18.37 -1.68 0.00	19.18 -1.74 0.00	21.65 -2.35 0.00	29.47 -4.29 0.00	31.42 -3.49 0.00	30.40 -3.57 0.00	35.88 -3.99 0.00	35.42 -3.89 0.00	36.00 -4.50 0.00	37.78 -4.76 0.00	39.77 -4.72 0.00	39.82 -4.67 0.00	40.14 -4.91 0.00	39.61 -4.80 0.00	37.13 -4.82 0.00	34.80 -4.39 0.00	39.72 -4.86 0.00	39.82 -4.62 0.00	32.65 -3.87 0.00	32.11 -3.41 0.00	33.39 -5.17 0.00
HUNTLEY___64 23558	26.77 -2.81 0.00	20.52 -2.18 0.00	20.38 -1.92 0.00	18.37 -1.68 0.00	19.18 -1.74 0.00	21.65 -2.35 0.00	29.47 -4.29 0.00	31.42 -3.49 0.00	30.40 -3.57 0.00	35.88 -3.99 0.00	35.42 -3.89 0.00	36.00 -4.50 0.00	37.78 -4.76 0.00	39.77 -4.72 0.00	39.82 -4.67 0.00	40.14 -4.91 0.00	39.61 -4.80 0.00	37.13 -4.82 0.00	34.80 -4.39 0.00	39.72 -4.86 0.00	39.82 -4.62 0.00	32.65 -3.87 0.00	32.11 -3.41 0.00	33.39 -5.17 0.00
HUNTLEY___65 23559	26.77 -2.81 0.00	20.52 -2.18 0.00	20.38 -1.92 0.00	18.37 -1.68 0.00	19.18 -1.74 0.00	21.65 -2.35 0.00	29.47 -4.29 0.00	31.42 -3.49 0.00	30.40 -3.57 0.00	35.88 -3.99 0.00	35.42 -3.89 0.00	36.00 -4.50 0.00	37.78 -4.76 0.00	39.77 -4.72 0.00	39.82 -4.67 0.00	40.14 -4.91 0.00	39.61 -4.80 0.00	37.13 -4.82 0.00	34.80 -4.39 0.00	39.72 -4.86 0.00	39.82 -4.62 0.00	32.65 -3.87 0.00	32.11 -3.41 0.00	33.39 -5.17 0.00
HUNTLEY___66 23560	26.77 -2.81 0.00	20.52 -2.18 0.00	20.38 -1.92 0.00	18.37 -1.68 0.00	19.18 -1.74 0.00	21.65 -2.35 0.00	29.47 -4.29 0.00	31.42 -3.49 0.00	30.40 -3.57 0.00	35.88 -3.99 0.00	35.42 -3.89 0.00	36.00 -4.50 0.00	37.78 -4.76 0.00	39.77 -4.72 0.00	39.82 -4.67 0.00	40.14 -4.91 0.00	39.61 -4.80 0.00	37.13 -4.82 0.00	34.80 -4.39 0.00	39.72 -4.86 0.00	39.82 -4.62 0.00	32.65 -3.87 0.00	32.11 -3.41 0.00	33.39 -5.17 0.00
HUNTLEY___67 23561	26.50 -3.08 0.00	20.32 -2.38 0.00	20.18 -2.12 0.00	18.21 -1.84 0.00	19.02 -1.90 0.00	21.43 -2.57 0.00	29.20 -4.56 0.00	31.18 -3.73 0.00	30.17 -3.80 0.00	35.56 -4.31 0.00	35.06 -4.25 0.00	35.68 -4.82 0.00	37.44 -5.10 0.00	39.46 -5.03 0.00	39.46 -5.03 0.00	39.78 -5.27 0.00	39.30 -5.11 0.00	36.83 -5.12 0.00	34.53 -4.66 0.00	39.36 -5.22 0.00	39.46 -4.98 0.00	32.39 -4.13 0.00	31.90 -3.62 0.00	33.20 -5.36 0.00
HUNTLEY___68 23562	26.50 -3.08 0.00	20.32 -2.38 0.00	20.18 -2.12 0.00	18.21 -1.84 0.00	19.02 -1.90 0.00	21.43 -2.57 0.00	29.20 -4.56 0.00	31.18 -3.73 0.00	30.17 -3.80 0.00	35.56 -4.31 0.00	35.06 -4.25 0.00	35.68 -4.82 0.00	37.44 -5.10 0.00	39.46 -5.03 0.00	39.46 -5.03 0.00	39.78 -5.27 0.00	39.30 -5.11 0.00	36.83 -5.12 0.00	34.53 -4.66 0.00	39.36 -5.22 0.00	39.46 -4.98 0.00	32.39 -4.13 0.00	31.90 -3.62 0.00	33.20 -5.36 0.00
INDECK___CORINTH 23802	30.50 0.92 0.00	23.36 0.66 0.00	22.88 0.58 0.00	20.55 0.50 0.00	21.46 0.54 0.00	24.77 0.77 0.00	35.21 1.45 0.00	36.83 1.92 0.00	35.53 1.56 0.00	41.86 1.99 0.00	41.31 2.00 0.00	42.04 1.54 0.00	44.20 1.66 0.00	46.27 1.78 0.00	46.23 1.74 0.00	47.12 2.07 0.00	46.14 1.73 0.00	43.54 1.59 0.00	41.07 1.88 0.00	47.52 2.94 0.00	47.24 2.80 0.00	38.64 2.12 0.00	37.30 1.78 0.00	40.03 1.47 0.00
INDECK___ILION 23567	30.08 0.50 0.00	23.09 0.39 0.00	22.66 0.36 0.00	20.37 0.32 0.00	21.25 0.33 0.00	24.43 0.43 0.00	34.47 0.71 0.00	35.75 0.84 0.00	34.85 0.88 0.00	40.91 1.04 0.00	40.33 1.02 0.00	41.51 1.01 0.00	43.60 1.06 0.00	45.65 1.16 0.00	45.65 1.16 0.00	46.18 1.13 0.00	45.56 1.15 0.00	43.00 1.05 0.00	40.17 0.98 0.00	45.74 1.16 0.00	45.55 1.11 0.00	37.40 0.88 0.00	36.30 0.78 0.00	39.29 0.73 0.00
INDECK___OLEAN 23982	27.48 -2.10 0.00	20.95 -1.75 0.00	20.92 -1.38 0.00	18.91 -1.14 0.00	19.73 -1.19 0.00	22.06 -1.94 0.00	30.38 -3.38 0.00	32.36 -2.55 0.00	31.56 -2.41 0.00	37.44 -2.43 0.00	36.99 -2.32 0.00	37.71 -2.79 0.00	39.65 -2.89 0.00	41.91 -2.58 0.00	41.91 -2.58 0.00	41.99 -3.06 0.00	41.61 -2.80 0.00	38.80 -3.15 0.00	36.45 -2.74 0.00	41.50 -3.08 0.00	41.37 -3.07 0.00	33.85 -2.67 0.00	33.03 -2.49 0.00	34.36 -4.20 0.00
INDECK___OSWEGO 23783	28.72 -0.86 0.00	22.04 -0.66 0.00	21.68 -0.62 0.00	19.49 -0.56 0.00	20.36 -0.56 0.00	23.35 -0.65 0.00	32.81 -0.95 0.00	34.14 -0.77 0.00	33.05 -0.92 0.00	38.75 -1.12 0.00	38.25 -1.06 0.00	39.37 -1.13 0.00	41.35 -1.19 0.00	43.29 -1.20 0.00	43.29 -1.20 0.00	43.83 -1.22 0.00	43.21 -1.20 0.00	40.86 -1.09 0.00	38.17 -1.02 0.00	43.51 -1.07 0.00	43.37 -1.07 0.00	35.61 -0.91 0.00	34.70 -0.82 0.00	37.52 -1.04 0.00
INDECK___YERKES 23781	26.77 -2.81 0.00	20.52 -2.18 0.00	20.38 -1.92 0.00	18.37 -1.68 0.00	19.18 -1.74 0.00	21.65 -2.35 0.00	29.47 -4.29 0.00	31.42 -3.49 0.00	30.40 -3.57 0.00	35.88 -3.99 0.00	35.42 -3.89 0.00	36.00 -4.50 0.00	37.78 -4.76 0.00	39.77 -4.72 0.00	39.82 -4.67 0.00	40.14 -4.91 0.00	39.61 -4.80 0.00	37.13 -4.82 0.00	34.80 -4.39 0.00	39.72 -4.86 0.00	39.82 -4.62 0.00	32.65 -3.87 0.00	32.11 -3.41 0.00	33.39 -5.17 0.00
INDIAN POINT_GT_1 24139	31.30 1.72 0.00	23.90 1.20 0.00	23.39 1.09 0.00	21.03 0.98 0.00	21.95 1.03 0.00	25.27 1.27 0.00	35.72 1.96 0.00	37.25 2.34 0.00	36.38 2.41 0.00	42.90 3.03 0.00	42.30 2.99 0.00	43.50 3.00 0.00	45.69 3.15 0.00	47.78 3.29 0.00	47.74 3.25 0.00	48.20 3.15 0.00	47.61 3.20 0.00	44.97 3.02 0.00	41.97 2.78 0.00	47.66 3.08 0.00	47.42 2.98 0.00	39.04 2.52 0.00	37.90 2.38 0.00	40.91 2.35 0.00
INDIAN POINT_GT_2 23659	31.30 1.72 0.00	23.90 1.20 0.00	23.39 1.09 0.00	21.03 0.98 0.00	21.95 1.03 0.00	25.27 1.27 0.00	35.72 1.96 0.00	37.25 2.34 0.00	36.38 2.41 0.00	42.90 3.03 0.00	42.30 2.99 0.00	43.50 3.00 0.00	45.69 3.15 0.00	47.78 3.29 0.00	47.74 3.25 0.00	48.20 3.15 0.00	47.61 3.20 0.00	44.97 3.02 0.00	41.97 2.78 0.00	47.66 3.08 0.00	47.42 2.98 0.00	39.04 2.52 0.00	37.90 2.38 0.00	40.91 2.35 0.00
INDIAN POINT_GT_3 24019	31.30 1.72 0.00	23.90 1.20 0.00	23.39 1.09 0.00	21.03 0.98 0.00	21.95 1.03 0.00	25.27 1.27 0.00	35.72 1.96 0.00	37.25 2.34 0.00	36.38 2.41 0.00	42.90 3.03 0.00	42.30 2.99 0.00	43.50 3.00 0.00	45.69 3.15 0.00	47.78 3.29 0.00	47.74 3.25 0.00	48.20 3.15 0.00	47.61 3.20 0.00	44.97 3.02 0.00	41.97 2.78 0.00	47.66 3.08 0.00	47.42 2.98 0.00	39.04 2.52 0.00	37.90 2.38 0.00	40.91 2.35 0.00
INDIAN POINT___2 23530	31.06 1.48 0.00	23.72 1.02 0.00	23.21 0.91 0.00	20.87 0.82 0.00	21.78 0.86 0.00	25.08 1.08 0.00	35.45 1.69 0.00	36.97 2.06 0.00	36.11 2.14 0.00	42.54 2.67 0.00	41.98 2.67 0.00	43.17 2.67 0.00	45.35 2.81 0.00	47.43 2.94 0.00	47.38 2.89 0.00	47.84 2.79 0.00	47.25 2.84 0.00	44.59 2.64 0.00	41.66 2.47 0.00	47.25 2.67 0.00	47.06 2.62 0.00	38.71 2.19 0.00	37.62 2.10 0.00	40.60 2.04 0.00
INDIAN POINT___3 23531	31.06 1.48 0.00	23.72 1.02 0.00	23.21 0.91 0.00	20.87 0.82 0.00	21.78 0.86 0.00	25.08 1.08 0.00	35.45 1.69 0.00	36.97 2.06 0.00	36.11 2.14 0.00	42.54 2.67 0.00	41.94 2.63 0.00	43.13 2.63 0.00	45.35 2.81 0.00	47.38 2.89 0.00	47.38 2.89 0.00	47.84 2.79 0.00	47.25 2.84 0.00	44.59 2.64 0.00	41.66 2.47 0.00	47.25 2.67 0.00	47.06 2.62 0.00	38.71 2.19 0.00	37.62 2.10 0.00	40.60 2.04 0.00

INDIAN PT_GT_GRP 23687	31.30 1.72 0.00	23.90 1.20 0.00	23.39 1.09 0.00	21.03 0.98 0.00	21.95 1.03 0.00	25.27 1.27 0.00	35.72 1.96 0.00	37.25 2.34 0.00	36.38 2.41 0.00	42.90 3.03 0.00	42.30 2.99 0.00	43.50 3.00 0.00	45.69 3.15 0.00	47.78 3.29 0.00	47.74 3.25 0.00	48.20 3.15 0.00	47.61 3.20 0.00	44.97 3.02 0.00	41.97 2.78 0.00	47.66 3.08 0.00	47.42 2.98 0.00	39.04 2.52 0.00	37.90 2.38 0.00	40.91 2.35 0.00
IP CORINTH___1 23988	30.50 0.92 0.00	23.36 0.66 0.00	22.88 0.58 0.00	20.55 0.50 0.00	21.46 0.54 0.00	24.77 0.77 0.00	35.21 1.45 0.00	36.83 1.92 0.00	35.53 1.56 0.00	41.86 1.99 0.00	41.31 2.00 0.00	42.04 1.54 0.00	44.20 1.66 0.00	46.27 1.78 0.00	46.23 1.74 0.00	47.12 2.07 0.00	46.14 1.73 0.00	43.54 1.59 0.00	41.07 1.88 0.00	47.52 2.94 0.00	47.24 2.80 0.00	38.64 2.12 0.00	37.30 1.78 0.00	40.03 1.47 0.00
IP___TICONDEROGA 23804	31.41 1.83 0.00	24.04 1.34 0.00	23.57 1.27 0.00	21.17 1.12 0.00	22.09 1.17 0.00	25.46 1.46 0.00	36.12 2.36 0.00	37.70 2.79 0.00	36.65 2.68 0.00	43.22 3.35 0.00	42.61 3.30 0.00	43.66 3.16 0.00	45.90 3.36 0.00	48.05 3.56 0.00	48.01 3.52 0.00	48.65 3.60 0.00	47.87 3.46 0.00	45.18 3.23 0.00	42.36 3.17 0.00	48.50 3.92 0.00	48.26 3.82 0.00	39.55 3.03 0.00	38.25 2.73 0.00	41.11 2.55 0.00
JARVIS_____ 23743	29.67 0.09 0.00	22.77 0.07 0.00	22.37 0.07 0.00	20.09 0.04 0.00	20.98 0.06 0.00	24.07 0.07 0.00	33.90 0.14 0.00	35.08 0.17 0.00	34.14 0.17 0.00	40.11 0.24 0.00	39.55 0.24 0.00	40.70 0.20 0.00	42.75 0.21 0.00	44.71 0.22 0.00	44.71 0.22 0.00	45.28 0.23 0.00	44.63 0.22 0.00	42.16 0.21 0.00	39.39 0.20 0.00	44.80 0.22 0.00	44.66 0.22 0.00	36.70 0.18 0.00	35.70 0.18 0.00	38.71 0.15 0.00
JENNISON___1 23625	29.49 -0.09 0.00	22.61 -0.09 0.00	22.28 -0.02 0.00	20.05 0.00 0.00	20.92 0.00 0.00	23.93 -0.07 0.00	33.73 -0.03 0.00	35.29 0.38 0.00	34.51 0.54 0.00	40.67 0.80 0.00	40.14 0.83 0.00	41.19 0.69 0.00	43.35 0.81 0.00	45.51 1.02 0.00	45.51 1.02 0.00	45.86 0.81 0.00	45.30 0.89 0.00	42.50 0.55 0.00	39.74 0.55 0.00	45.34 0.76 0.00	45.11 0.67 0.00	36.92 0.40 0.00	35.77 0.25 0.00	38.33 -0.23 0.00
JENNISON___2 23626	29.43 -0.15 0.00	22.56 -0.14 0.00	22.26 -0.04 0.00	20.03 -0.02 0.00	20.90 -0.02 0.00	23.90 -0.10 0.00	33.66 -0.10 0.00	35.22 0.31 0.00	34.45 0.48 0.00	40.59 0.72 0.00	40.02 0.71 0.00	41.11 0.61 0.00	43.26 0.72 0.00	45.42 0.93 0.00	45.42 0.93 0.00	45.77 0.72 0.00	45.21 0.80 0.00	42.41 0.46 0.00	39.66 0.47 0.00	45.25 0.67 0.00	45.02 0.58 0.00	36.85 0.33 0.00	35.70 0.18 0.00	38.25 -0.31 0.00
KEDC PORT_JEFF_GT2 24210	38.92 2.43 -6.91	38.57 1.86 -14.01	37.55 1.74 -13.51	36.88 1.54 -15.29	36.18 1.57 -13.69	37.49 1.90 -11.59	41.06 2.84 -4.46	44.04 3.21 -5.92	45.13 3.06 -8.10	46.33 3.79 -2.67	49.29 3.77 -6.21	49.10 3.77 -4.83	49.21 4.00 -2.67	49.64 4.14 -1.01	52.60 4.05 -4.06	52.60 3.96 -3.59	52.61 4.00 -4.20	52.59 3.90 -6.74	48.97 3.57 -6.21	50.98 3.97 -2.43	51.70 3.87 -3.39	48.05 3.21 -8.32	45.96 3.30 -7.14	43.53 3.24 -1.73
KEDC PORT_JEFF_GT3 24211	38.92 2.43 -6.91	38.57 1.86 -14.01	37.55 1.74 -13.51	36.88 1.54 -15.29	36.18 1.57 -13.69	37.49 1.90 -11.59	41.06 2.84 -4.46	44.04 3.21 -5.92	45.13 3.06 -8.10	46.33 3.79 -2.67	49.29 3.77 -6.21	49.10 3.77 -4.83	49.21 4.00 -2.67	49.64 4.14 -1.01	52.60 4.05 -4.06	52.60 3.96 -3.59	52.61 4.00 -4.20	52.59 3.90 -6.74	48.97 3.57 -6.21	50.98 3.97 -2.43	51.70 3.87 -3.39	48.05 3.21 -8.32	45.96 3.30 -7.14	43.53 3.24 -1.73
KEDC_GLWD_GT4 24219	38.74 2.25 -6.91	38.30 1.59 -14.01	37.33 1.52 -13.51	36.68 1.34 -15.29	36.01 1.40 -13.69	37.32 1.73 -11.59	40.79 2.57 -4.46	43.87 3.04 -5.92	45.16 3.09 -8.10	46.37 3.83 -2.67	49.29 3.77 -6.21	49.12 3.81 -4.81	49.19 4.00 -2.65	49.68 4.18 -1.01	52.69 4.14 -4.06	52.69 4.05 -3.59	52.70 4.09 -4.20	52.42 3.73 -6.74	48.89 3.49 -6.21	50.84 3.83 -2.43	51.56 3.73 -3.39	48.02 3.18 -8.32	45.68 3.02 -7.14	41.93 2.93 -0.44
KEDC_GLWD_GT5 24220	38.74 2.25 -6.91	38.30 1.59 -14.01	37.33 1.52 -13.51	36.68 1.34 -15.29	36.01 1.40 -13.69	37.32 1.73 -11.59	40.79 2.57 -4.46	43.87 3.04 -5.92	45.16 3.09 -8.10	46.37 3.83 -2.67	49.29 3.77 -6.21	49.12 3.81 -4.81	49.19 4.00 -2.65	49.68 4.18 -1.01	52.69 4.14 -4.06	52.69 4.05 -3.59	52.70 4.09 -4.20	52.42 3.73 -6.74	48.89 3.49 -6.21	50.84 3.83 -2.43	51.56 3.73 -3.39	48.02 3.18 -8.32	45.68 3.02 -7.14	41.93 2.93 -0.44
KENSICO_____ 23655	31.47 1.89 0.00	24.04 1.34 0.00	23.53 1.23 0.00	21.15 1.10 0.00	22.07 1.15 0.00	25.42 1.42 0.00	35.92 2.16 0.00	37.46 2.55 0.00	36.59 2.62 0.00	43.14 3.27 0.00	42.53 3.22 0.00	43.74 3.24 0.00	45.94 3.40 0.00	48.05 3.56 0.00	48.01 3.52 0.00	48.52 3.47 0.00	47.87 3.46 0.00	45.22 3.27 0.00	42.21 3.02 0.00	47.92 3.34 0.00	47.68 3.24 0.00	39.26 2.74 0.00	38.11 2.59 0.00	41.14 2.58 0.00
KIAC_JFK_AIRPORT 23541	32.01 2.43 0.00	24.52 1.82 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.94 1.94 0.00	42.81 2.87 -6.18	58.68 3.42 -20.35	58.67 3.47 -21.23	58.88 4.23 -14.78	60.62 4.21 -17.10	60.59 4.21 -15.88	60.56 4.42 -13.60	60.57 4.58 -11.50	60.58 4.54 -11.55	60.63 4.46 -11.12	60.63 4.53 -11.69	58.85 4.28 -12.62	58.90 4.00 -15.71	58.95 4.41 -9.96	58.73 4.27 -10.02	58.65 3.58 -18.55	58.76 3.45 -19.79	45.65 3.39 -3.70
KINTIGH_____ 23543	26.50 -3.08 0.00	20.36 -2.34 0.00	20.16 -2.14 0.00	18.15 -1.90 0.00	18.95 -1.97 0.00	21.48 -2.52 0.00	29.47 -4.29 0.00	31.35 -3.56 0.00	30.27 -3.70 0.00	35.64 -4.23 0.00	35.18 -4.13 0.00	35.88 -4.62 0.00	37.65 -4.89 0.00	39.55 -4.94 0.00	39.55 -4.94 0.00	40.00 -5.05 0.00	39.48 -4.93 0.00	37.08 -4.87 0.00	34.68 -4.51 0.00	39.63 -4.95 0.00	39.68 -4.76 0.00	32.58 -3.94 0.00	32.04 -3.48 0.00	33.59 -4.97 0.00
LEDERLE_____ 23769	31.38 1.80 0.00	23.99 1.29 0.00	23.48 1.18 0.00	21.11 1.06 0.00	22.03 1.11 0.00	25.37 1.37 0.00	35.85 2.09 0.00	37.35 2.44 0.00	36.52 2.55 0.00	43.06 3.19 0.00	42.45 3.14 0.00	43.66 3.16 0.00	45.90 3.36 0.00	47.96 3.47 0.00	47.96 3.47 0.00	48.43 3.38 0.00	47.83 3.42 0.00	45.14 3.19 0.00	42.13 2.94 0.00	47.83 3.25 0.00	47.60 3.16 0.00	39.15 2.63 0.00	38.01 2.49 0.00	41.03 2.47 0.00
LINDEN COGEN_____ 23786	31.68 2.10 0.00	24.18 1.48 0.00	23.66 1.36 0.00	21.27 1.22 0.00	22.20 1.28 0.00	25.58 1.58 0.00	42.34 2.40 -6.18	44.78 2.69 -7.18	46.42 2.75 -9.70	47.47 3.39 -4.21	47.34 3.34 -4.69	47.72 3.36 -3.86	47.70 3.57 -1.59	48.18 3.69 0.00	48.14 3.65 0.00	48.61 3.56 0.00	48.01 3.60 0.00	47.69 3.40 -2.34	47.09 3.14 -4.76	48.01 3.43 0.00	47.77 3.33 0.00	45.00 2.81 -5.67	45.00 2.77 -6.71	45.00 2.74 -3.70
LIPA_MISC_IPP 23656	38.95 2.46 -6.91	38.55 1.84 -14.01	37.53 1.72 -13.51	36.84 1.50 -15.29	36.16 1.55 -13.69	37.49 1.90 -11.59	41.09 2.87 -4.46	44.15 3.32 -5.92	45.30 3.23 -8.10	46.49 3.95 -2.67	49.45 3.93 -6.21	49.30 3.97 -4.83	49.42 4.21 -2.67	49.86 4.36 -1.01	52.87 4.32 -4.06	52.87 4.23 -3.59	52.87 4.26 -4.20	52.80 4.11 -6.74	49.16 3.76 -6.21	51.20 4.19 -2.43	51.96 4.13 -3.39	48.24 3.40 -8.32	46.03 3.37 -7.14	43.58 3.28 -1.74

LITTLE FALLS___HYD 24013	30.56 0.98 0.00	23.43 0.73 0.00	22.99 0.69 0.00	20.67 0.62 0.00	21.59 0.67 0.00	24.84 0.84 0.00	35.08 1.32 0.00	36.48 1.57 0.00	35.57 1.60 0.00	41.78 1.91 0.00	41.20 1.89 0.00	42.40 1.90 0.00	44.54 2.00 0.00	46.63 2.14 0.00	46.58 2.09 0.00	47.12 2.07 0.00	46.50 2.09 0.00	43.88 1.93 0.00	41.03 1.84 0.00	46.72 2.14 0.00	46.53 2.09 0.00	38.13 1.61 0.00	36.94 1.42 0.00	39.91 1.35 0.00
LONG LAKE PHOENIX 24014	28.87 -0.71 0.00	22.16 -0.54 0.00	21.79 -0.51 0.00	19.59 -0.46 0.00	20.44 -0.48 0.00	23.47 -0.53 0.00	32.98 -0.78 0.00	34.35 -0.56 0.00	33.26 -0.71 0.00	39.03 -0.84 0.00	38.52 -0.79 0.00	39.65 -0.85 0.00	41.60 -0.94 0.00	43.60 -0.89 0.00	43.60 -0.89 0.00	44.10 -0.95 0.00	43.48 -0.93 0.00	41.11 -0.84 0.00	38.45 -0.74 0.00	43.82 -0.76 0.00	43.68 -0.76 0.00	35.83 -0.69 0.00	34.92 -0.60 0.00	37.71 -0.85 0.00
LOVETT___3 23632	30.64 1.06 0.00	23.45 0.75 0.00	22.97 0.67 0.00	20.63 0.58 0.00	21.53 0.61 0.00	24.77 0.77 0.00	34.98 1.22 0.00	36.48 1.57 0.00	35.63 1.66 0.00	41.98 2.11 0.00	41.39 2.08 0.00	42.57 2.07 0.00	44.75 2.21 0.00	46.76 2.27 0.00	46.76 2.27 0.00	47.21 2.16 0.00	46.63 2.22 0.00	44.01 2.06 0.00	41.11 1.92 0.00	46.63 2.05 0.00	46.44 2.00 0.00	38.20 1.68 0.00	37.08 1.56 0.00	40.06 1.50 0.00
LOVETT___4 23642	31.00 1.42 0.00	23.72 1.02 0.00	23.24 0.94 0.00	20.87 0.82 0.00	21.78 0.86 0.00	25.06 1.06 0.00	35.41 1.65 0.00	36.90 1.99 0.00	36.04 2.07 0.00	42.50 2.63 0.00	41.90 2.59 0.00	43.09 2.59 0.00	45.30 2.76 0.00	47.38 2.89 0.00	47.34 2.85 0.00	47.80 2.75 0.00	47.21 2.80 0.00	44.55 2.60 0.00	41.62 2.43 0.00	47.21 2.63 0.00	47.02 2.58 0.00	38.67 2.15 0.00	37.54 2.02 0.00	40.53 1.97 0.00
LOVETT___5 23593	31.00 1.42 0.00	23.72 1.02 0.00	23.24 0.94 0.00	20.87 0.82 0.00	21.78 0.86 0.00	25.06 1.06 0.00	35.41 1.65 0.00	36.90 1.99 0.00	36.04 2.07 0.00	42.50 2.63 0.00	41.90 2.59 0.00	43.09 2.59 0.00	45.30 2.76 0.00	47.38 2.89 0.00	47.34 2.85 0.00	47.80 2.75 0.00	47.21 2.80 0.00	44.55 2.60 0.00	41.62 2.43 0.00	47.21 2.63 0.00	47.02 2.58 0.00	38.67 2.15 0.00	37.54 2.02 0.00	40.53 1.97 0.00
LOWER RAQUET___HYD 24057	29.79 0.21 0.00	22.84 0.14 0.00	22.41 0.11 0.00	20.15 0.10 0.00	21.02 0.10 0.00	24.14 0.14 0.00	34.20 0.44 0.00	35.08 0.17 0.00	34.07 0.10 0.00	39.51 -0.36 0.00	38.96 -0.35 0.00	40.34 -0.16 0.00	42.33 -0.21 0.00	44.49 0.00 0.00	44.85 0.36 0.00	45.68 0.63 0.00	44.85 0.44 0.00	42.58 0.63 0.00	39.74 0.55 0.00	45.07 0.49 0.00	44.93 0.49 0.00	36.81 0.29 0.00	35.59 0.07 0.00	38.83 0.27 0.00
LOWER___HUDSON 24059	30.73 1.15 0.00	23.59 0.89 0.00	23.12 0.82 0.00	20.77 0.72 0.00	21.67 0.75 0.00	24.96 0.96 0.00	35.25 1.49 0.00	36.76 1.85 0.00	35.77 1.80 0.00	42.10 2.23 0.00	41.51 2.20 0.00	42.61 2.11 0.00	44.79 2.25 0.00	46.89 2.40 0.00	46.85 2.36 0.00	47.44 2.39 0.00	46.76 2.35 0.00	44.13 2.18 0.00	41.27 2.08 0.00	47.08 2.50 0.00	46.88 2.44 0.00	38.49 1.97 0.00	37.33 1.81 0.00	40.22 1.66 0.00
MG INDUSTRY___DRP 24185	30.32 0.74 0.00	23.27 0.57 0.00	22.81 0.51 0.00	20.51 0.46 0.00	21.40 0.48 0.00	24.62 0.62 0.00	34.57 0.81 0.00	35.99 1.08 0.00	35.09 1.12 0.00	41.31 1.44 0.00	40.69 1.38 0.00	41.84 1.34 0.00	43.94 1.40 0.00	45.96 1.47 0.00	45.96 1.47 0.00	46.45 1.40 0.00	45.83 1.42 0.00	43.25 1.30 0.00	40.40 1.21 0.00	45.96 1.38 0.00	45.82 1.38 0.00	37.69 1.17 0.00	36.59 1.07 0.00	39.49 0.93 0.00
MILLIKEN___1 23584	28.13 -1.45 0.00	21.59 -1.11 0.00	21.27 -1.03 0.00	19.13 -0.92 0.00	19.96 -0.96 0.00	22.90 -1.10 0.00	32.27 -1.49 0.00	33.79 -1.12 0.00	32.71 -1.26 0.00	38.51 -1.36 0.00	38.01 -1.30 0.00	39.08 -1.42 0.00	41.05 -1.49 0.00	43.11 -1.38 0.00	43.11 -1.38 0.00	43.74 -1.31 0.00	43.17 -1.24 0.00	40.69 -1.26 0.00	38.05 -1.14 0.00	43.47 -1.11 0.00	43.28 -1.16 0.00	35.35 -1.17 0.00	34.28 -1.24 0.00	36.63 -1.93 0.00
MILLIKEN___2 23585	28.28 -1.30 0.00	21.68 -1.02 0.00	21.36 -0.94 0.00	19.21 -0.84 0.00	20.06 -0.86 0.00	23.02 -0.98 0.00	32.41 -1.35 0.00	33.97 -0.94 0.00	32.85 -1.12 0.00	38.67 -1.20 0.00	38.21 -1.10 0.00	39.24 -1.26 0.00	41.26 -1.28 0.00	43.33 -1.16 0.00	43.33 -1.16 0.00	43.97 -1.08 0.00	43.34 -1.07 0.00	40.86 -1.09 0.00	38.21 -0.98 0.00	43.69 -0.89 0.00	43.46 -0.98 0.00	35.53 -0.99 0.00	34.42 -1.10 0.00	36.82 -1.74 0.00
MILLIKEN___DIESEL 23629	28.28 -1.30 0.00	21.68 -1.02 0.00	21.36 -0.94 0.00	19.21 -0.84 0.00	20.06 -0.86 0.00	23.02 -0.98 0.00	32.41 -1.35 0.00	33.97 -0.94 0.00	32.85 -1.12 0.00	38.67 -1.20 0.00	38.21 -1.10 0.00	39.24 -1.26 0.00	41.26 -1.28 0.00	43.33 -1.16 0.00	43.33 -1.16 0.00	43.97 -1.08 0.00	43.34 -1.07 0.00	40.86 -1.09 0.00	38.21 -0.98 0.00	43.69 -0.89 0.00	43.46 -0.98 0.00	35.53 -0.99 0.00	34.42 -1.10 0.00	36.82 -1.74 0.00
MODEL_CITY_ENERGY 24167	26.68 -2.90 0.00	20.45 -2.25 0.00	20.32 -1.98 0.00	18.31 -1.74 0.00	19.12 -1.80 0.00	21.58 -2.42 0.00	29.41 -4.35 0.00	31.45 -3.46 0.00	30.37 -3.60 0.00	35.80 -4.07 0.00	35.38 -3.93 0.00	35.96 -4.54 0.00	37.73 -4.81 0.00	39.73 -4.76 0.00	39.77 -4.72 0.00	40.14 -4.91 0.00	39.57 -4.84 0.00	37.08 -4.87 0.00	34.76 -4.43 0.00	39.68 -4.90 0.00	39.77 -4.67 0.00	32.65 -3.87 0.00	32.18 -3.34 0.00	33.47 -5.09 0.00
MOHAWK_PAPER___DRP 24187	30.79 1.21 0.00	23.63 0.93 0.00	23.17 0.87 0.00	20.83 0.78 0.00	21.74 0.82 0.00	25.03 1.03 0.00	35.31 1.55 0.00	36.83 1.92 0.00	35.87 1.90 0.00	42.22 2.35 0.00	41.63 2.32 0.00	42.77 2.27 0.00	44.96 2.42 0.00	47.07 2.58 0.00	47.07 2.58 0.00	47.57 2.52 0.00	46.94 2.53 0.00	44.30 2.35 0.00	41.35 2.16 0.00	47.17 2.59 0.00	46.97 2.53 0.00	38.57 2.05 0.00	37.40 1.88 0.00	40.30 1.74 0.00
MONGAUP___HYD 23641	31.09 1.51 0.00	23.74 1.04 0.00	23.26 0.96 0.00	20.91 0.86 0.00	21.80 0.88 0.00	25.10 1.10 0.00	35.52 1.76 0.00	36.90 1.99 0.00	36.11 2.14 0.00	42.58 2.71 0.00	42.02 2.71 0.00	43.21 2.71 0.00	45.39 2.85 0.00	47.52 3.03 0.00	47.52 3.03 0.00	47.98 2.93 0.00	47.34 2.93 0.00	44.68 2.73 0.00	41.70 2.51 0.00	47.34 2.76 0.00	47.15 2.71 0.00	38.75 2.23 0.00	37.58 2.06 0.00	40.64 2.08 0.00
MONTAUK___DIESEL 23721	40.01 3.52 -6.91	39.32 2.61 -14.01	38.26 2.45 -13.51	37.51 2.17 -15.29	36.85 2.24 -13.69	38.30 2.71 -11.59	42.37 4.15 -4.46	45.68 4.85 -5.92	46.93 4.86 -8.10	48.48 5.94 -2.67	51.57 6.05 -6.21	51.49 6.16 -4.83	51.76 6.55 -2.67	52.35 6.85 -1.01	55.40 6.85 -4.06	55.40 6.76 -3.59	55.40 6.79 -4.20	55.15 6.46 -6.74	51.32 5.92 -6.21	53.74 6.73 -2.43	54.45 6.62 -3.39	50.17 5.33 -8.32	47.67 5.01 -7.14	45.07 4.78 -1.73
N SALMON___HYD 24042	29.64 0.06 0.00	22.75 0.05 0.00	22.32 0.02 0.00	20.07 0.02 0.00	20.94 0.02 0.00	24.02 0.02 0.00	33.96 0.20 0.00	34.84 -0.07 0.00	34.00 0.03 0.00	39.71 -0.16 0.00	39.15 -0.16 0.00	40.50 0.00 0.00	42.54 0.00 0.00	44.36 -0.13 0.00	44.49 0.00 0.00	45.28 0.23 0.00	44.45 0.04 0.00	42.20 0.25 0.00	39.39 0.20 0.00	44.62 0.04 0.00	44.48 0.04 0.00	36.52 0.00 0.00	35.38 -0.14 0.00	38.60 0.04 0.00

N.E_GEN_SANDY PD 24062	30.79 1.21 0.00	23.59 0.89 0.00	23.12 0.82 0.00	20.79 0.74 0.00	21.69 0.77 0.00	24.96 0.96 0.00	35.21 1.45 0.00	36.69 1.78 0.00	35.77 1.80 0.00	42.10 2.23 0.00	41.51 2.20 0.00	42.65 2.15 0.00	44.84 2.30 0.00	46.89 2.40 0.00	46.85 2.36 0.00	47.39 2.34 0.00	46.76 2.35 0.00	44.13 2.18 0.00	41.23 2.04 0.00	46.90 2.32 0.00	46.71 2.27 0.00	38.42 1.90 0.00	37.30 1.78 0.00	40.26 1.70 0.00
NARROWS_GT1_1 24228	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
NARROWS_GT1_2 24229	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
NARROWS_GT1_3 24230	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
NARROWS_GT1_4 24231	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
NARROWS_GT1_5 24232	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
NARROWS_GT1_6 24233	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
NARROWS_GT1_7 24234	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
NARROWS_GT1_8 24235	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
NARROWS_GT1_GRP 23726	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
NARROWS_GT2_1 24236	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
NARROWS_GT2_2 24237	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
NARROWS_GT2_3 24238	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
NARROWS_GT2_4 24239	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
NARROWS_GT2_5 24240	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
NARROWS_GT2_6 24241	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23

NARROWS_GT2_7 24242	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
NARROWS_GT2_8 24243	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
NARROWS_GT2_GRP 23741	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	57.02 4.30 -10.18	56.31 4.45 -7.37	57.78 4.45 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
NEG CAPITAL___MECHNVIL 23645	30.94 1.36 0.00	23.72 1.02 0.00	23.26 0.96 0.00	20.89 0.84 0.00	21.82 0.90 0.00	25.13 1.13 0.00	35.58 1.82 0.00	37.14 2.23 0.00	36.11 2.14 0.00	42.50 2.63 0.00	41.94 2.63 0.00	43.01 2.51 0.00	45.22 2.68 0.00	47.34 2.85 0.00	47.29 2.80 0.00	47.89 2.84 0.00	47.21 2.80 0.00	44.51 2.56 0.00	41.66 2.47 0.00	47.66 3.08 0.00	47.46 3.02 0.00	38.93 2.41 0.00	37.69 2.17 0.00	40.53 1.97 0.00
NEG CENTRAL_HIGH_ACRES 23767	27.75 -1.83 0.00	21.34 -1.36 0.00	21.03 -1.27 0.00	18.93 -1.12 0.00	19.75 -1.17 0.00	22.54 -1.46 0.00	31.36 -2.40 0.00	33.09 -1.82 0.00	32.03 -1.94 0.00	37.68 -2.19 0.00	37.23 -2.08 0.00	38.15 -2.35 0.00	40.03 -2.51 0.00	42.00 -2.49 0.00	42.00 -2.49 0.00	42.48 -2.57 0.00	41.92 -2.49 0.00	39.47 -2.48 0.00	36.88 -2.31 0.00	42.13 -2.45 0.00	42.13 -2.31 0.00	34.51 -2.01 0.00	33.71 -1.81 0.00	35.75 -2.81 0.00
NEG CENTRAL___DRP 24199	28.01 -1.57 0.00	21.54 -1.16 0.00	21.27 -1.03 0.00	19.15 -0.90 0.00	19.98 -0.94 0.00	22.80 -1.20 0.00	31.87 -1.89 0.00	33.41 -1.50 0.00	32.44 -1.53 0.00	38.16 -1.71 0.00	37.70 -1.61 0.00	38.68 -1.82 0.00	40.67 -1.87 0.00	42.67 -1.82 0.00	42.67 -1.82 0.00	43.07 -1.98 0.00	42.50 -1.91 0.00	40.02 -1.93 0.00	37.43 -1.76 0.00	42.71 -1.87 0.00	42.57 -1.87 0.00	34.88 -1.64 0.00	33.96 -1.56 0.00	36.32 -2.24 0.00
NEG CENTRAL___INDECK 23768	28.19 -1.39 0.00	21.61 -1.09 0.00	21.39 -0.91 0.00	19.29 -0.76 0.00	20.10 -0.82 0.00	22.82 -1.18 0.00	31.67 -2.09 0.00	33.51 -1.40 0.00	32.71 -1.26 0.00	38.63 -1.24 0.00	38.41 -0.90 0.00	39.24 -1.26 0.00	41.31 -1.23 0.00	43.51 -0.98 0.00	43.51 -0.98 0.00	43.61 -1.44 0.00	42.94 -1.47 0.00	40.27 -1.68 0.00	37.66 -1.53 0.00	43.06 -1.52 0.00	43.02 -1.42 0.00	35.13 -1.39 0.00	34.24 -1.28 0.00	35.98 -2.58 0.00
NEG CENTRAL___SENECA 23627	27.69 -1.89 0.00	21.32 -1.38 0.00	21.05 -1.25 0.00	18.97 -1.08 0.00	19.77 -1.15 0.00	22.51 -1.49 0.00	31.40 -2.36 0.00	33.03 -1.88 0.00	32.10 -1.87 0.00	37.84 -2.03 0.00	37.38 -1.93 0.00	38.35 -2.15 0.00	40.29 -2.25 0.00	42.31 -2.18 0.00	42.31 -2.18 0.00	42.66 -2.39 0.00	42.10 -2.31 0.00	39.56 -2.39 0.00	37.00 -2.19 0.00	42.22 -2.36 0.00	42.08 -2.36 0.00	34.47 -2.05 0.00	33.57 -1.95 0.00	35.71 -2.85 0.00
NEG CENTRAL___STATE_STREET 24147	28.60 -0.98 0.00	21.95 -0.75 0.00	21.63 -0.67 0.00	19.45 -0.60 0.00	20.29 -0.63 0.00	23.26 -0.74 0.00	32.68 -1.08 0.00	34.25 -0.66 0.00	33.15 -0.82 0.00	38.99 -0.88 0.00	38.52 -0.79 0.00	39.57 -0.93 0.00	41.56 -0.98 0.00	43.60 -0.89 0.00	43.60 -0.89 0.00	44.19 -0.86 0.00	43.57 -0.84 0.00	41.07 -0.88 0.00	38.41 -0.78 0.00	43.87 -0.71 0.00	43.73 -0.71 0.00	35.79 -0.73 0.00	34.77 -0.75 0.00	37.21 -1.35 0.00
NEG MILLWOOD___DRP 24198	31.53 1.95 0.00	24.02 1.32 0.00	23.53 1.23 0.00	21.13 1.08 0.00	22.05 1.13 0.00	25.42 1.42 0.00	35.95 2.19 0.00	37.49 2.58 0.00	36.65 2.68 0.00	43.18 3.31 0.00	42.61 3.30 0.00	43.78 3.28 0.00	46.03 3.49 0.00	48.09 3.60 0.00	48.09 3.60 0.00	48.56 3.51 0.00	47.96 3.55 0.00	45.26 3.31 0.00	42.29 3.10 0.00	48.01 3.43 0.00	47.77 3.33 0.00	39.30 2.78 0.00	38.25 2.73 0.00	41.34 2.78 0.00
NEG NORTH_FLCN_SEA 23793	29.28 -0.30 0.00	22.45 -0.25 0.00	22.03 -0.27 0.00	19.81 -0.24 0.00	20.67 -0.25 0.00	23.74 -0.26 0.00	33.52 -0.24 0.00	34.53 -0.38 0.00	33.80 -0.17 0.00	39.59 -0.28 0.00	39.03 -0.28 0.00	40.34 -0.16 0.00	42.37 -0.17 0.00	44.09 -0.40 0.00	44.09 -0.40 0.00	44.91 -0.14 0.00	44.05 -0.36 0.00	41.82 -0.13 0.00	39.07 -0.12 0.00	44.22 -0.36 0.00	44.13 -0.31 0.00	36.23 -0.29 0.00	35.09 -0.43 0.00	38.14 -0.42 0.00
NEG NORTH_KES_CHATEGAY 23792	29.55 -0.03 0.00	22.65 -0.05 0.00	22.26 -0.04 0.00	19.99 -0.06 0.00	20.86 -0.06 0.00	23.93 -0.07 0.00	33.79 0.03 0.00	34.67 -0.24 0.00	33.87 -0.10 0.00	39.63 -0.24 0.00	39.07 -0.24 0.00	40.42 -0.08 0.00	42.45 -0.09 0.00	44.22 -0.27 0.00	44.27 -0.22 0.00	45.00 -0.05 0.00	44.23 -0.18 0.00	41.95 0.00 0.00	39.15 -0.04 0.00	44.40 -0.18 0.00	44.26 -0.18 0.00	36.34 -0.18 0.00	35.24 -0.28 0.00	38.48 -0.08 0.00
NEG NORTH___ALICE_FALLS 23915	29.46 -0.12 0.00	22.59 -0.11 0.00	22.17 -0.13 0.00	19.93 -0.12 0.00	20.79 -0.13 0.00	23.86 -0.14 0.00	33.73 -0.03 0.00	34.74 -0.17 0.00	34.00 0.03 0.00	39.83 -0.04 0.00	39.27 -0.04 0.00	40.62 0.12 0.00	42.63 0.09 0.00	44.36 -0.13 0.00	44.36 -0.13 0.00	45.19 0.14 0.00	44.32 -0.09 0.00	42.12 0.17 0.00	39.31 0.12 0.00	44.49 -0.09 0.00	44.40 -0.04 0.00	36.45 -0.07 0.00	35.31 -0.21 0.00	38.37 -0.19 0.00
NEG NORTH___LWR_SARANAC 23913	29.46 -0.12 0.00	22.59 -0.11 0.00	22.17 -0.13 0.00	19.93 -0.12 0.00	20.79 -0.13 0.00	23.86 -0.14 0.00	33.73 -0.03 0.00	34.74 -0.17 0.00	34.00 0.03 0.00	39.83 -0.04 0.00	39.27 -0.04 0.00	40.62 0.12 0.00	42.63 0.09 0.00	44.36 -0.13 0.00	44.36 -0.13 0.00	45.19 0.14 0.00	44.32 -0.09 0.00	42.12 0.17 0.00	39.31 0.12 0.00	44.49 -0.09 0.00	44.40 -0.04 0.00	36.45 -0.07 0.00	35.31 -0.21 0.00	38.37 -0.19 0.00
NEG NORTH___PLATTSBURG 23628	29.46 -0.12 0.00	22.59 -0.11 0.00	22.17 -0.13 0.00	19.93 -0.12 0.00	20.79 -0.13 0.00	23.86 -0.14 0.00	33.73 -0.03 0.00	34.74 -0.17 0.00	34.00 0.03 0.00	39.83 -0.04 0.00	39.27 -0.04 0.00	40.62 0.12 0.00	42.63 0.09 0.00	44.36 -0.13 0.00	44.36 -0.13 0.00	45.19 0.14 0.00	44.32 -0.09 0.00	42.12 0.17 0.00	39.31 0.12 0.00	44.49 -0.09 0.00	44.40 -0.04 0.00	36.45 -0.07 0.00	35.31 -0.21 0.00	38.37 -0.19 0.00
NEG WEST_LEA_LOCKPORT 23791	26.59 -2.99 0.00	20.41 -2.29 0.00	20.25 -2.05 0.00	18.27 -1.78 0.00	19.08 -1.84 0.00	21.53 -2.47 0.00	29.34 -4.42 0.00	31.38 -3.53 0.00	30.30 -3.67 0.00	35.76 -4.11 0.00	35.38 -3.93 0.00	35.96 -4.54 0.00	37.73 -4.81 0.00	39.73 -4.76 0.00	39.77 -4.72 0.00	40.14 -4.91 0.00	39.53 -4.88 0.00	37.00 -4.95 0.00	34.68 -4.51 0.00	39.59 -4.99 0.00	39.73 -4.71 0.00	32.58 -3.94 0.00	32.11 -3.41 0.00	33.35 -5.21 0.00

NEG WEST___LANCASTR 23811	26.21 -3.37 0.00	20.02 -2.68 0.00	20.00 -2.30 0.00	18.07 -1.98 0.00	18.83 -2.09 0.00	21.10 -2.90 0.00	29.00 -4.76 0.00	30.86 -4.05 0.00	30.03 -3.94 0.00	35.52 -4.35 0.00	35.03 -4.28 0.00	35.72 -4.78 0.00	37.56 -4.98 0.00	39.68 -4.81 0.00	39.68 -4.81 0.00	39.78 -5.27 0.00	39.44 -4.97 0.00	36.83 -5.12 0.00	34.57 -4.62 0.00	39.36 -5.22 0.00	39.28 -5.16 0.00	32.17 -4.35 0.00	31.54 -3.98 0.00	32.93 -5.63 0.00
NEG_PENN_ALLEGHNY 23528	28.60 -0.98 0.00	21.93 -0.77 0.00	21.65 -0.65 0.00	19.53 -0.52 0.00	20.33 -0.59 0.00	23.16 -0.84 0.00	32.48 -1.28 0.00	33.93 -0.98 0.00	33.19 -0.78 0.00	39.15 -0.72 0.00	38.60 -0.71 0.00	39.61 -0.89 0.00	41.69 -0.85 0.00	43.78 -0.71 0.00	43.78 -0.71 0.00	44.06 -0.99 0.00	43.57 -0.84 0.00	40.73 -1.22 0.00	38.09 -1.10 0.00	43.38 -1.20 0.00	43.20 -1.24 0.00	35.46 -1.06 0.00	34.53 -0.99 0.00	37.02 -1.54 0.00
NEG___GEN_MONROE 24207	28.01 -1.57 0.00	21.52 -1.18 0.00	21.27 -1.03 0.00	19.15 -0.90 0.00	19.98 -0.94 0.00	22.73 -1.27 0.00	31.43 -2.33 0.00	33.48 -1.43 0.00	32.44 -1.53 0.00	38.24 -1.63 0.00	37.82 -1.49 0.00	38.64 -1.86 0.00	40.58 -1.96 0.00	42.62 -1.87 0.00	42.62 -1.87 0.00	43.07 -1.98 0.00	42.50 -1.91 0.00	39.89 -2.06 0.00	37.31 -1.88 0.00	42.66 -1.92 0.00	42.66 -1.78 0.00	34.91 -1.61 0.00	34.10 -1.42 0.00	35.78 -2.78 0.00
NEPA___ENERGY 23901	25.82 -3.76 0.00	19.66 -3.04 0.00	19.74 -2.56 0.00	17.86 -2.19 0.00	18.60 -2.32 0.00	20.69 -3.31 0.00	28.53 -5.23 0.00	30.23 -4.68 0.00	29.49 -4.48 0.00	34.89 -4.98 0.00	34.48 -4.83 0.00	35.28 -5.22 0.00	37.18 -5.36 0.00	39.28 -5.21 0.00	39.28 -5.21 0.00	39.24 -5.81 0.00	38.90 -5.51 0.00	36.24 -5.71 0.00	34.02 -5.17 0.00	38.78 -5.80 0.00	38.48 -5.96 0.00	31.55 -4.97 0.00	30.83 -4.69 0.00	32.31 -6.25 0.00
NEVERSINK___HYD 23608	30.67 1.09 0.00	23.47 0.77 0.00	23.01 0.71 0.00	20.69 0.64 0.00	21.59 0.67 0.00	24.82 0.82 0.00	35.01 1.25 0.00	36.41 1.50 0.00	35.57 1.60 0.00	41.90 2.03 0.00	41.31 2.00 0.00	42.48 1.98 0.00	44.67 2.13 0.00	46.71 2.22 0.00	46.71 2.22 0.00	47.17 2.12 0.00	46.59 2.18 0.00	43.92 1.97 0.00	41.03 1.84 0.00	46.59 2.01 0.00	46.44 2.00 0.00	38.16 1.64 0.00	37.05 1.53 0.00	40.03 1.47 0.00
NIAGARA____ 23760	26.56 -3.02 0.00	20.36 -2.34 0.00	20.23 -2.07 0.00	18.23 -1.82 0.00	19.04 -1.88 0.00	21.50 -2.50 0.00	29.24 -4.52 0.00	31.28 -3.63 0.00	30.17 -3.80 0.00	35.52 -4.35 0.00	35.03 -4.28 0.00	35.64 -4.86 0.00	37.39 -5.15 0.00	39.33 -5.16 0.00	39.37 -5.12 0.00	39.78 -5.27 0.00	39.21 -5.20 0.00	36.79 -5.16 0.00	34.49 -4.70 0.00	39.36 -5.22 0.00	39.46 -4.98 0.00	32.43 -4.09 0.00	32.00 -3.52 0.00	33.32 -5.24 0.00
NINE_MILE_1 23575	28.46 -1.12 0.00	21.84 -0.86 0.00	21.48 -0.82 0.00	19.33 -0.72 0.00	20.17 -0.75 0.00	23.11 -0.89 0.00	32.41 -1.35 0.00	33.72 -1.19 0.00	32.65 -1.32 0.00	38.32 -1.55 0.00	37.78 -1.53 0.00	38.88 -1.62 0.00	40.80 -1.74 0.00	42.71 -1.78 0.00	42.71 -1.78 0.00	43.25 -1.80 0.00	42.63 -1.78 0.00	40.27 -1.68 0.00	37.66 -1.53 0.00	42.89 -1.69 0.00	42.75 -1.69 0.00	35.13 -1.39 0.00	34.31 -1.21 0.00	37.13 -1.43 0.00
NINE_MILE_2 23744	28.40 -1.18 0.00	21.81 -0.89 0.00	21.45 -0.85 0.00	19.29 -0.76 0.00	20.12 -0.80 0.00	23.06 -0.94 0.00	32.34 -1.42 0.00	33.65 -1.26 0.00	32.58 -1.39 0.00	38.24 -1.63 0.00	37.70 -1.61 0.00	38.80 -1.70 0.00	40.75 -1.79 0.00	42.62 -1.87 0.00	42.62 -1.87 0.00	43.16 -1.89 0.00	42.54 -1.87 0.00	40.23 -1.72 0.00	37.58 -1.61 0.00	42.80 -1.78 0.00	42.66 -1.78 0.00	35.06 -1.46 0.00	34.24 -1.28 0.00	37.06 -1.50 0.00
NM_CAPITAL___DRP 24208	30.70 1.12 0.00	23.54 0.84 0.00	23.10 0.80 0.00	20.75 0.70 0.00	21.65 0.73 0.00	24.94 0.94 0.00	35.18 1.42 0.00	36.66 1.75 0.00	35.67 1.70 0.00	42.02 2.15 0.00	41.39 2.08 0.00	42.57 2.07 0.00	44.71 2.17 0.00	46.80 2.31 0.00	46.76 2.27 0.00	47.30 2.25 0.00	46.67 2.26 0.00	44.05 2.10 0.00	41.11 1.92 0.00	46.85 2.27 0.00	46.66 2.22 0.00	38.35 1.83 0.00	37.22 1.70 0.00	40.14 1.58 0.00
NM_CENTRAL___DRP 24181	28.84 -0.74 0.00	22.13 -0.57 0.00	21.79 -0.51 0.00	19.59 -0.46 0.00	20.44 -0.48 0.00	23.45 -0.55 0.00	32.92 -0.84 0.00	34.32 -0.59 0.00	33.22 -0.75 0.00	38.99 -0.88 0.00	38.45 -0.86 0.00	39.57 -0.93 0.00	41.56 -0.98 0.00	43.51 -0.98 0.00	43.51 -0.98 0.00	44.06 -0.99 0.00	43.43 -0.98 0.00	41.07 -0.88 0.00	38.41 -0.78 0.00	43.78 -0.80 0.00	43.64 -0.80 0.00	35.79 -0.73 0.00	34.88 -0.64 0.00	37.63 -0.93 0.00
NM_FRONTIER___DRP 24179	26.71 -2.87 0.00	20.48 -2.22 0.00	20.32 -1.98 0.00	18.33 -1.72 0.00	19.14 -1.78 0.00	21.60 -2.40 0.00	29.41 -4.35 0.00	31.45 -3.46 0.00	30.37 -3.60 0.00	35.76 -4.11 0.00	35.30 -4.01 0.00	35.88 -4.62 0.00	37.65 -4.89 0.00	39.64 -4.85 0.00	39.64 -4.85 0.00	40.00 -5.05 0.00	39.48 -4.93 0.00	37.00 -4.95 0.00	34.68 -4.51 0.00	39.59 -4.99 0.00	39.73 -4.71 0.00	32.61 -3.91 0.00	32.18 -3.34 0.00	33.47 -5.09 0.00
NM_ST_REGIS___HYD 24053	29.79 0.21 0.00	22.84 0.14 0.00	22.41 0.11 0.00	20.15 0.10 0.00	21.02 0.10 0.00	24.14 0.14 0.00	34.17 0.41 0.00	35.08 0.17 0.00	34.11 0.14 0.00	39.63 -0.24 0.00	39.07 -0.24 0.00	40.42 -0.08 0.00	42.45 -0.09 0.00	44.53 0.04 0.00	44.85 0.36 0.00	45.68 0.63 0.00	44.81 0.40 0.00	42.54 0.59 0.00	39.74 0.55 0.00	45.03 0.45 0.00	44.88 0.44 0.00	36.78 0.26 0.00	35.59 0.07 0.00	38.83 0.27 0.00
NORTHPORT___1 23551	38.83 2.34 -6.91	38.44 1.73 -14.01	37.42 1.61 -13.51	36.76 1.42 -15.29	36.07 1.46 -13.69	37.41 1.82 -11.59	40.95 2.73 -4.46	43.94 3.11 -5.92	45.13 3.06 -8.10	46.21 3.67 -2.67	49.02 3.50 -6.21	48.81 3.48 -4.83	48.91 3.70 -2.67	49.33 3.83 -1.01	52.38 3.83 -4.06	52.33 3.69 -3.59	52.34 3.73 -4.20	52.30 3.61 -6.74	48.73 3.33 -6.21	50.71 3.70 -2.43	51.43 3.60 -3.39	47.83 2.99 -8.32	45.71 3.05 -7.14	43.45 3.12 -1.77
NORTHPORT___2 23552	38.86 2.37 -6.91	38.46 1.75 -14.01	37.44 1.63 -13.51	36.78 1.44 -15.29	36.10 1.49 -13.69	37.44 1.85 -11.59	40.99 2.77 -4.46	44.01 3.18 -5.92	45.20 3.13 -8.10	46.33 3.79 -2.67	49.18 3.66 -6.21	48.97 3.64 -4.83	49.08 3.87 -2.67	49.50 4.00 -1.01	52.55 4.00 -4.06	52.51 3.87 -3.59	52.52 3.91 -4.20	52.47 3.78 -6.74	48.89 3.49 -6.21	50.84 3.83 -2.43	51.61 3.78 -3.39	47.98 3.14 -8.32	45.79 3.13 -7.14	43.49 3.16 -1.77
NORTHPORT___3 23553	38.86 2.37 -6.91	38.41 1.70 -14.01	37.42 1.61 -13.51	36.76 1.42 -15.29	36.07 1.46 -13.69	37.37 1.78 -11.59	40.89 2.67 -4.46	43.90 3.07 -5.92	45.20 3.13 -8.10	46.17 3.63 -2.67	48.74 3.22 -6.21	48.74 3.40 -4.84	48.75 3.53 -2.68	49.10 3.60 -1.01	52.07 3.52 -4.06	52.06 3.42 -3.59	52.07 3.46 -4.20	52.00 3.31 -6.74	48.73 3.33 -6.21	50.44 3.43 -2.43	51.21 3.38 -3.39	48.02 3.18 -8.32	45.79 3.13 -7.14	43.45 3.12 -1.77
NORTHPORT___4 23650	38.80 2.31 -6.91	38.39 1.68 -14.01	37.37 1.56 -13.51	36.74 1.40 -15.29	36.05 1.44 -13.69	37.34 1.75 -11.59	40.85 2.63 -4.46	43.87 3.04 -5.92	45.13 3.06 -8.10	46.09 3.55 -2.67	48.63 3.11 -6.21	48.62 3.28 -4.84	48.62 3.40 -2.68	48.97 3.47 -1.01	51.89 3.34 -4.06	51.88 3.24 -3.59	51.90 3.29 -4.20	51.84 3.15 -6.74	48.61 3.21 -6.21	50.26 3.25 -2.43	51.07 3.24 -3.39	47.91 3.07 -8.32	45.71 3.05 -7.14	43.38 3.05 -1.77

NORTHPORT___IC 23718	38.86 2.37 -6.91	38.46 1.75 -14.01	37.44 1.63 -13.51	36.78 1.44 -15.29	36.10 1.49 -13.69	37.44 1.85 -11.59	40.99 2.77 -4.46	44.01 3.18 -5.92	45.20 3.13 -8.10	46.33 3.79 -2.67	49.18 3.66 -6.21	48.97 3.64 -4.83	49.08 3.87 -2.67	49.50 4.00 -1.01	52.55 4.00 -4.06	52.51 3.87 -3.59	52.52 3.91 -4.20	52.47 3.78 -6.74	48.89 3.49 -6.21	50.84 3.83 -2.43	51.61 3.78 -3.39	47.98 3.14 -8.32	45.79 3.13 -7.14	43.49 3.16 -1.77
NSINS_S__GLNS_FALLS 23858	30.79 1.21 0.00	23.56 0.86 0.00	23.10 0.80 0.00	20.75 0.70 0.00	21.67 0.75 0.00	25.01 1.01 0.00	35.52 1.76 0.00	37.11 2.20 0.00	35.87 1.90 0.00	42.26 2.39 0.00	41.71 2.40 0.00	42.52 2.02 0.00	44.71 2.17 0.00	46.80 2.31 0.00	46.80 2.31 0.00	47.62 2.57 0.00	46.67 2.26 0.00	44.05 2.10 0.00	41.46 2.27 0.00	47.83 3.25 0.00	47.60 3.16 0.00	38.93 2.41 0.00	37.62 2.10 0.00	40.37 1.81 0.00
NUCOR_STEEL___DRP 24197	28.60 -0.98 0.00	21.95 -0.75 0.00	21.63 -0.67 0.00	19.45 -0.60 0.00	20.29 -0.63 0.00	23.26 -0.74 0.00	32.68 -1.08 0.00	34.25 -0.66 0.00	33.15 -0.82 0.00	38.99 -0.88 0.00	38.52 -0.79 0.00	39.57 -0.93 0.00	41.56 -0.98 0.00	43.60 -0.89 0.00	43.60 -0.89 0.00	44.19 -0.86 0.00	43.57 -0.84 0.00	41.07 -0.88 0.00	38.41 -0.78 0.00	43.87 -0.71 0.00	43.73 -0.71 0.00	35.79 -0.73 0.00	34.77 -0.75 0.00	37.21 -1.35 0.00
NYISO_LBMP_REFERENCE 24008	29.58 0.00 0.00	22.70 0.00 0.00	22.30 0.00 0.00	20.05 0.00 0.00	20.92 0.00 0.00	24.00 0.00 0.00	33.76 0.00 0.00	34.91 0.00 0.00	33.97 0.00 0.00	39.87 0.00 0.00	39.31 0.00 0.00	40.50 0.00 0.00	42.54 0.00 0.00	44.49 0.00 0.00	44.49 0.00 0.00	45.05 0.00 0.00	44.41 0.00 0.00	41.95 0.00 0.00	39.19 0.00 0.00	44.58 0.00 0.00	44.44 0.00 0.00	36.52 0.00 0.00	35.52 0.00 0.00	38.56 0.00 0.00
NYPA_BRENTWD____GT 24164	39.09 2.60 -6.91	38.64 1.93 -14.01	37.62 1.81 -13.51	36.94 1.60 -15.29	36.26 1.65 -13.69	37.61 2.02 -11.59	41.26 3.04 -4.46	44.36 3.53 -5.92	45.54 3.47 -8.10	46.77 4.23 -2.67	49.69 4.17 -6.21	49.54 4.21 -4.83	49.62 4.42 -2.66	50.13 4.63 -1.01	53.13 4.58 -4.06	53.14 4.50 -3.59	53.14 4.53 -4.20	53.01 4.32 -6.74	49.40 4.00 -6.21	51.47 4.46 -2.43	52.23 4.40 -3.39	48.46 3.62 -8.32	46.18 3.52 -7.14	43.72 3.47 -1.69
NYPA_GOWANUS____GT5 24156	31.89 2.31 0.00	24.45 1.75 0.00	23.95 1.65 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.87 1.87 0.00	43.49 2.67 -7.06	50.18 3.18 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.14 4.01 -12.63	56.97 4.25 -10.18	56.26 4.40 -7.37	57.73 4.40 -8.84	57.75 4.28 -8.42	57.19 4.35 -8.43	55.39 4.07 -9.37	55.42 3.80 -12.43	55.44 4.15 -6.71	53.65 4.04 -5.17	51.52 3.40 -11.60	50.15 3.13 -11.50	45.91 3.12 -4.23
NYPA_GOWANUS____GT6 24157	31.89 2.31 0.00	24.45 1.75 0.00	23.95 1.65 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.87 1.87 0.00	43.49 2.67 -7.06	50.18 3.18 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.14 4.01 -12.63	56.97 4.25 -10.18	56.26 4.40 -7.37	57.73 4.40 -8.84	57.75 4.28 -8.42	57.19 4.35 -8.43	55.39 4.07 -9.37	55.42 3.80 -12.43	55.44 4.15 -6.71	53.65 4.04 -5.17	51.52 3.40 -11.60	50.15 3.13 -11.50	45.91 3.12 -4.23
NYPA_HARLEM__RVR__GT1 24160	31.98 2.40 0.00	24.40 1.70 0.00	23.88 1.58 0.00	21.43 1.38 0.00	22.38 1.46 0.00	25.80 1.80 0.00	42.68 2.73 -6.19	58.61 3.28 -20.42	58.60 3.36 -21.27	58.65 4.03 -14.75	60.42 4.05 -17.06	60.44 4.09 -15.85	60.47 4.30 -13.63	60.47 4.45 -11.53	60.41 4.40 -11.52	60.47 4.32 -11.10	60.52 4.40 -11.71	58.65 4.11 -12.59	58.69 3.76 -15.74	58.67 4.15 -9.94	58.68 4.18 -10.06	58.64 3.51 -18.61	58.48 3.23 -19.73	45.47 3.20 -3.71
NYPA_HARLEM__RVR__GT2 24161	31.98 2.40 0.00	24.40 1.70 0.00	23.88 1.58 0.00	21.43 1.38 0.00	22.38 1.46 0.00	25.80 1.80 0.00	42.68 2.70 -6.19	58.61 3.28 -20.42	58.60 3.36 -21.27	58.65 4.03 -14.75	60.42 4.05 -17.06	60.44 4.09 -15.85	60.47 4.30 -13.63	60.47 4.45 -11.53	60.41 4.40 -11.52	60.47 4.32 -11.10	60.52 4.40 -11.71	58.65 4.11 -12.59	58.69 3.76 -15.74	58.67 4.15 -9.94	58.68 4.18 -10.06	58.64 3.51 -18.61	58.48 3.23 -19.73	45.47 3.20 -3.71
NYPA_KENT____GT 24152	31.92 2.34 0.00	24.45 1.75 0.00	23.93 1.63 0.00	21.51 1.46 0.00	22.45 1.53 0.00	25.87 1.87 0.00	43.52 2.70 -7.06	50.18 3.18 -12.09	53.82 3.26 -16.59	55.36 3.99 -11.50	55.35 3.93 -12.11	57.10 3.97 -12.63	56.89 4.17 -10.18	56.22 4.36 -7.37	57.65 4.32 -8.84	57.70 4.23 -8.42	57.10 4.26 -8.43	55.31 3.99 -9.37	55.38 3.76 -12.43	55.39 4.10 -6.71	53.61 4.00 -5.17	51.52 3.40 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
NYPA_POUCH1____GT 24155	31.92 2.34 0.00	24.47 1.77 0.00	23.97 1.67 0.00	21.55 1.50 0.00	22.47 1.55 0.00	25.90 1.90 0.00	43.52 2.70 -7.06	50.21 3.21 -12.09	53.86 3.30 -16.59	55.44 4.07 -11.50	55.43 4.01 -12.11	57.18 4.05 -12.63	56.97 4.25 -10.18	56.31 4.45 -7.37	57.73 4.40 -8.84	57.79 4.32 -8.42	57.19 4.35 -8.43	55.43 4.11 -9.37	55.46 3.84 -12.43	55.48 4.19 -6.71	53.65 4.04 -5.17	51.55 3.43 -11.60	50.18 3.16 -11.50	45.95 3.16 -4.23
NYPA_VERNON____GT2 24162	31.95 2.37 0.00	24.43 1.73 0.00	23.91 1.61 0.00	21.47 1.42 0.00	22.41 1.49 0.00	25.82 1.82 0.00	43.52 2.70 -7.06	50.14 3.14 -12.09	53.75 3.19 -16.59	55.28 3.91 -11.50	55.31 3.89 -12.11	57.02 3.89 -12.63	56.85 4.13 -10.18	56.13 4.27 -7.37	57.60 4.27 -8.84	57.61 4.14 -8.42	57.01 4.17 -8.43	55.26 3.94 -9.37	55.30 3.68 -12.43	55.30 4.01 -6.71	53.52 3.91 -5.17	51.44 3.32 -11.60	50.15 3.13 -11.50	45.95 3.16 -4.23
NYPA_VERNON____GT3 24163	31.95 2.37 0.00	24.43 1.73 0.00	23.91 1.61 0.00	21.47 1.42 0.00	22.41 1.49 0.00	25.82 1.82 0.00	43.52 2.70 -7.06	50.14 3.14 -12.09	53.75 3.19 -16.59	55.28 3.91 -11.50	55.31 3.89 -12.11	57.02 3.89 -12.63	56.85 4.13 -10.18	56.13 4.27 -7.37	57.60 4.27 -8.84	57.61 4.14 -8.42	57.01 4.17 -8.43	55.26 3.94 -9.37	55.30 3.68 -12.43	55.30 4.01 -6.71	53.52 3.91 -5.17	51.44 3.32 -11.60	50.15 3.13 -11.50	45.95 3.16 -4.23
NYPA___HOLTSVILL 23794	38.89 2.40 -6.91	38.50 1.79 -14.01	37.48 1.67 -13.51	36.82 1.48 -15.29	36.12 1.51 -13.69	37.46 1.87 -11.59	41.02 2.80 -4.46	44.08 3.25 -5.92	45.23 3.16 -8.10	46.41 3.87 -2.67	49.33 3.81 -6.21	49.18 3.85 -4.83	49.25 4.04 -2.67	49.68 4.18 -1.01	52.73 4.18 -4.06	52.69 4.05 -3.59	52.70 4.09 -4.20	52.63 3.94 -6.74	49.04 3.64 -6.21	51.07 4.06 -2.43	51.79 3.96 -3.39	48.13 3.29 -8.32	45.93 3.27 -7.14	43.50 3.20 -1.74
NYPA___HELLGATE_GT1 24158	31.98 2.40 0.00	24.40 1.70 0.00	23.88 1.58 0.00	21.43 1.38 0.00	22.38 1.46 0.00	25.80 1.80 0.00	42.68 2.73 -6.19	58.48 3.28 -20.29	58.53 3.36 -21.20	58.70 4.03 -14.80	60.50 4.05 -17.14	60.49 4.09 -15.90	60.41 4.30 -13.57	60.41 4.45 -11.47	60.45 4.40 -11.56	60.51 4.32 -11.14	60.47 4.40 -11.66	58.70 4.11 -12.64	58.63 3.76 -15.68	58.72 4.15 -9.99	58.61 4.18 -9.99	58.53 3.51 -18.50	58.61 3.23 -19.86	45.47 3.20 -3.71
NYPA___HELLGATE_GT2 24159	31.98 2.40 0.00	24.40 1.70 0.00	23.88 1.58 0.00	21.43 1.38 0.00	22.38 1.46 0.00	25.80 1.80 0.00	42.68 2.73 -6.19	58.48 3.28 -20.29	58.53 3.36 -21.20	58.70 4.03 -14.80	60.50 4.05 -17.14	60.49 4.09 -15.90	60.41 4.30 -13.57	60.41 4.45 -11.47	60.45 4.40 -11.56	60.51 4.32 -11.14	60.47 4.40 -11.66	58.70 4.11 -12.64	58.63 3.76 -15.68	58.72 4.15 -9.99	58.61 4.18 -9.99	58.53 3.51 -18.50	58.61 3.23 -19.86	45.47 3.20 -3.71

O.H_GEN_BRUCE 24063	26.56 -3.02 0.00	20.38 -2.32 0.00	20.23 -2.07 0.00	18.25 -1.80 0.00	19.04 -1.88 0.00	21.50 -2.50 0.00	29.27 -4.49 0.00	31.31 -3.60 0.00	30.20 -3.77 0.00	35.56 -4.31 0.00	35.10 -4.21 0.00	35.68 -4.82 0.00	37.44 -5.10 0.00	39.42 -5.07 0.00	39.42 -5.07 0.00	39.82 -5.23 0.00	39.30 -5.11 0.00	36.83 -5.12 0.00	34.53 -4.66 0.00	39.41 -5.17 0.00	39.55 -4.89 0.00	32.47 -4.05 0.00	32.04 -3.48 0.00	33.35 -5.21 0.00
OAK ORCHARD___HYD 24046	27.86 -1.72 0.00	21.43 -1.27 0.00	21.16 -1.14 0.00	19.05 -1.00 0.00	19.87 -1.05 0.00	22.63 -1.37 0.00	31.36 -2.40 0.00	33.27 -1.64 0.00	32.20 -1.77 0.00	37.92 -1.95 0.00	37.46 -1.85 0.00	38.35 -2.15 0.00	40.29 -2.25 0.00	42.27 -2.22 0.00	42.27 -2.22 0.00	42.75 -2.30 0.00	42.15 -2.26 0.00	39.64 -2.31 0.00	37.07 -2.12 0.00	42.35 -2.23 0.00	42.35 -2.09 0.00	34.66 -1.86 0.00	33.89 -1.63 0.00	35.75 -2.81 0.00
OCC_CHEM___DRP 24175	26.68 -2.90 0.00	20.48 -2.22 0.00	20.32 -1.98 0.00	18.33 -1.72 0.00	19.14 -1.78 0.00	21.60 -2.40 0.00	29.41 -4.35 0.00	31.45 -3.46 0.00	30.33 -3.64 0.00	35.76 -4.11 0.00	35.30 -4.01 0.00	35.88 -4.62 0.00	37.61 -4.93 0.00	39.60 -4.89 0.00	39.64 -4.85 0.00	40.00 -5.05 0.00	39.48 -4.93 0.00	37.00 -4.95 0.00	34.68 -4.51 0.00	39.59 -4.99 0.00	39.73 -4.71 0.00	32.61 -3.91 0.00	32.15 -3.37 0.00	33.43 -5.13 0.00
OLIN_CORP_DRP 24177	26.68 -2.90 0.00	20.45 -2.25 0.00	20.29 -2.01 0.00	18.31 -1.74 0.00	19.12 -1.80 0.00	21.58 -2.42 0.00	29.37 -4.39 0.00	31.45 -3.46 0.00	30.37 -3.60 0.00	35.80 -4.07 0.00	35.34 -3.97 0.00	35.92 -4.58 0.00	37.69 -4.85 0.00	39.68 -4.81 0.00	39.73 -4.76 0.00	40.10 -4.95 0.00	39.53 -4.88 0.00	37.04 -4.91 0.00	34.72 -4.47 0.00	39.63 -4.95 0.00	39.77 -4.67 0.00	32.65 -3.87 0.00	32.18 -3.34 0.00	33.47 -5.09 0.00
ONONDAGA_REF_OCCRA 23987	28.87 -0.71 0.00	22.16 -0.54 0.00	21.81 -0.49 0.00	19.61 -0.44 0.00	20.46 -0.46 0.00	23.50 -0.50 0.00	33.02 -0.74 0.00	34.39 -0.52 0.00	33.32 -0.65 0.00	39.11 -0.76 0.00	38.60 -0.71 0.00	39.73 -0.77 0.00	41.73 -0.81 0.00	43.69 -0.80 0.00	43.69 -0.80 0.00	44.19 -0.86 0.00	43.57 -0.84 0.00	41.24 -0.71 0.00	38.52 -0.67 0.00	43.96 -0.62 0.00	43.77 -0.67 0.00	35.90 -0.62 0.00	34.95 -0.57 0.00	37.71 -0.85 0.00
ONONDAGA___COGEN 23986	28.75 -0.83 0.00	22.09 -0.61 0.00	21.79 -0.51 0.00	19.59 -0.46 0.00	20.46 -0.46 0.00	23.47 -0.53 0.00	32.95 -0.81 0.00	34.32 -0.59 0.00	33.22 -0.75 0.00	38.99 -0.88 0.00	38.48 -0.83 0.00	39.61 -0.89 0.00	41.60 -0.94 0.00	43.56 -0.93 0.00	43.56 -0.93 0.00	44.10 -0.95 0.00	43.48 -0.93 0.00	41.11 -0.84 0.00	38.45 -0.74 0.00	43.82 -0.76 0.00	43.68 -0.76 0.00	35.83 -0.69 0.00	34.88 -0.64 0.00	37.63 -0.93 0.00
OSWEGATCHIE___HYD 24044	29.79 0.21 0.00	22.84 0.14 0.00	22.41 0.11 0.00	20.15 0.10 0.00	21.02 0.10 0.00	24.19 0.19 0.00	34.27 0.51 0.00	35.40 0.49 0.00	34.45 0.48 0.00	40.07 0.20 0.00	39.55 0.24 0.00	40.86 0.36 0.00	42.92 0.38 0.00	45.07 0.58 0.00	45.34 0.85 0.00	46.09 1.04 0.00	45.30 0.89 0.00	42.91 0.96 0.00	40.09 0.90 0.00	45.61 1.03 0.00	45.42 0.98 0.00	37.14 0.62 0.00	35.91 0.39 0.00	38.95 0.39 0.00
OSWEGO___5 23606	28.63 -0.95 0.00	21.97 -0.73 0.00	21.61 -0.69 0.00	19.43 -0.62 0.00	20.27 -0.65 0.00	23.26 -0.74 0.00	32.61 -1.15 0.00	33.93 -0.98 0.00	32.88 -1.09 0.00	38.55 -1.32 0.00	38.05 -1.26 0.00	39.16 -1.34 0.00	41.09 -1.45 0.00	43.02 -1.47 0.00	43.02 -1.47 0.00	43.56 -1.49 0.00	42.94 -1.47 0.00	40.61 -1.34 0.00	37.94 -1.25 0.00	43.20 -1.38 0.00	43.06 -1.38 0.00	35.39 -1.13 0.00	34.53 -0.99 0.00	37.33 -1.23 0.00
OSWEGO___6 23613	28.63 -0.95 0.00	21.97 -0.73 0.00	21.61 -0.69 0.00	19.43 -0.62 0.00	20.27 -0.65 0.00	23.26 -0.74 0.00	32.61 -1.15 0.00	33.93 -0.98 0.00	32.88 -1.09 0.00	38.55 -1.32 0.00	38.05 -1.26 0.00	39.16 -1.34 0.00	41.09 -1.45 0.00	43.02 -1.47 0.00	43.02 -1.47 0.00	43.56 -1.49 0.00	42.94 -1.47 0.00	40.61 -1.34 0.00	37.94 -1.25 0.00	43.20 -1.38 0.00	43.06 -1.38 0.00	35.39 -1.13 0.00	34.53 -0.99 0.00	37.33 -1.23 0.00
OUTOKUMPU-AB___DRP 24206	26.77 -2.81 0.00	20.52 -2.18 0.00	20.38 -1.92 0.00	18.37 -1.68 0.00	19.18 -1.74 0.00	21.65 -2.35 0.00	29.47 -4.29 0.00	31.42 -3.49 0.00	30.40 -3.57 0.00	35.88 -3.99 0.00	35.42 -3.89 0.00	36.00 -4.50 0.00	37.78 -4.76 0.00	39.77 -4.72 0.00	39.82 -4.67 0.00	40.14 -4.91 0.00	39.61 -4.80 0.00	37.13 -4.82 0.00	34.80 -4.39 0.00	39.72 -4.86 0.00	39.82 -4.62 0.00	32.65 -3.87 0.00	32.11 -3.41 0.00	33.39 -5.17 0.00
OXBOW___ 24026	26.68 -2.90 0.00	20.45 -2.25 0.00	20.29 -2.01 0.00	18.31 -1.74 0.00	19.12 -1.80 0.00	21.58 -2.42 0.00	29.37 -4.39 0.00	31.38 -3.53 0.00	30.30 -3.67 0.00	35.72 -4.15 0.00	35.26 -4.05 0.00	35.84 -4.66 0.00	37.61 -4.93 0.00	39.60 -4.89 0.00	39.60 -4.89 0.00	39.96 -5.09 0.00	39.44 -4.97 0.00	36.96 -4.99 0.00	34.64 -4.55 0.00	39.54 -5.04 0.00	39.64 -4.80 0.00	32.54 -3.98 0.00	32.04 -3.48 0.00	33.32 -5.24 0.00
PEEKSKILL___ 23653	31.30 1.72 0.00	23.90 1.20 0.00	23.39 1.09 0.00	21.03 0.98 0.00	21.95 1.03 0.00	25.27 1.27 0.00	35.72 1.96 0.00	37.25 2.34 0.00	36.38 2.41 0.00	42.90 3.03 0.00	42.30 2.99 0.00	43.50 3.00 0.00	45.69 3.15 0.00	47.78 3.29 0.00	47.74 3.25 0.00	48.20 3.15 0.00	47.61 3.20 0.00	44.97 3.02 0.00	41.97 2.78 0.00	47.66 3.08 0.00	47.42 2.98 0.00	39.04 2.52 0.00	37.90 2.38 0.00	40.91 2.35 0.00
PGE MADISON___WINDPWR 24146	29.52 -0.06 0.00	22.63 -0.07 0.00	22.30 0.00 0.00	20.07 0.02 0.00	20.94 0.02 0.00	24.00 0.00 0.00	33.90 0.14 0.00	35.57 0.66 0.00	34.79 0.82 0.00	40.99 1.12 0.00	40.45 1.14 0.00	41.55 1.05 0.00	43.73 1.19 0.00	45.96 1.47 0.00	45.96 1.47 0.00	46.27 1.22 0.00	45.70 1.29 0.00	42.91 0.96 0.00	40.17 0.98 0.00	45.92 1.34 0.00	45.64 1.20 0.00	37.25 0.73 0.00	35.98 0.46 0.00	38.41 -0.15 0.00
PJM_GEN_KEystone 24065	26.21 -3.37 0.00	20.00 -2.70 0.00	20.00 -2.30 0.00	18.09 -1.96 0.00	18.83 -2.09 0.00	20.00 -2.95 1.05	25.00 -4.59 4.17	28.01 -4.08 2.82	30.00 -3.87 0.10	35.00 -4.31 0.56	35.00 -4.21 0.10	35.96 -4.54 0.00	37.90 -4.64 0.00	40.00 -4.49 0.00	40.00 -4.49 0.00	40.00 -5.05 0.00	39.66 -4.75 0.00	37.00 -4.95 0.00	34.68 -4.51 0.00	39.54 -5.04 0.00	39.14 -5.20 0.10	32.07 -4.35 0.10	31.34 -4.08 0.10	28.00 -5.44 5.12
PLEASANTVLY___LBMP 24000	31.30 1.72 0.00	23.93 1.23 0.00	23.44 1.14 0.00	21.05 1.00 0.00	21.97 1.05 0.00	25.30 1.30 0.00	35.72 1.96 0.00	37.25 2.34 0.00	36.38 2.41 0.00	42.86 2.99 0.00	42.26 2.95 0.00	43.42 2.92 0.00	45.65 3.11 0.00	47.74 3.25 0.00	47.69 3.20 0.00	48.16 3.11 0.00	47.56 3.15 0.00	44.89 2.94 0.00	41.93 2.74 0.00	47.61 3.03 0.00	47.42 2.98 0.00	39.00 2.48 0.00	37.90 2.38 0.00	40.91 2.35 0.00
POLETTI___ 23519	31.80 2.22 0.00	24.29 1.59 0.00	23.77 1.47 0.00	21.35 1.30 0.00	22.28 1.36 0.00	25.68 1.68 0.00	42.47 2.53 -6.18	44.99 2.90 -7.18	46.66 2.99 -9.70	47.75 3.67 -4.21	47.62 3.62 -4.69	48.00 3.64 -3.86	48.00 3.87 -1.59	48.45 3.96 0.00	48.41 3.92 0.00	48.88 3.83 0.00	48.32 3.91 0.00	47.98 3.69 -2.34	47.36 3.41 -4.76	48.28 3.70 0.00	48.04 3.60 0.00	45.22 3.03 -5.67	45.14 2.91 -6.71	45.15 2.89 -3.70

PORT_JEFF_3 23555	38.89 2.40 -6.91	38.55 1.84 -14.01	37.53 1.72 -13.51	36.86 1.52 -15.29	36.14 1.53 -13.69	37.46 1.87 -11.59	40.99 2.77 -4.46	43.90 3.07 -5.92	44.82 2.75 -8.10	45.97 3.43 -2.67	48.94 3.42 -6.21	48.73 3.40 -4.83	48.83 3.62 -2.67	49.15 3.65 -1.01	52.15 3.60 -4.06	52.11 3.47 -3.59	52.12 3.51 -4.20	52.13 3.44 -6.74	48.57 3.17 -6.21	50.53 3.52 -2.43	51.25 3.42 -3.39	47.73 2.89 -8.32	45.79 3.13 -7.14	43.46 3.16 -1.74
PORT_JEFF_4 23616	38.77 2.28 -6.91	38.53 1.82 -14.01	37.48 1.67 -13.51	36.82 1.48 -15.29	36.10 1.49 -13.69	37.39 1.80 -11.59	40.82 2.60 -4.46	43.76 2.93 -5.92	44.82 2.75 -8.10	45.93 3.39 -2.67	48.94 3.42 -6.21	48.69 3.36 -4.83	48.78 3.57 -2.67	49.19 3.69 -1.01	52.15 3.60 -4.06	52.15 3.51 -3.59	52.16 3.55 -4.20	52.17 3.48 -6.74	48.57 3.17 -6.21	50.53 3.52 -2.43	51.30 3.47 -3.39	47.73 2.89 -8.32	45.68 3.02 -7.14	43.27 2.97 -1.74
PORT_JEFF_IC 23713	38.92 2.43 -6.91	38.57 1.86 -14.01	37.55 1.74 -13.51	36.88 1.54 -15.29	36.18 1.57 -13.69	37.49 1.90 -11.59	41.06 2.84 -4.46	44.04 3.21 -5.92	45.13 3.06 -8.10	46.33 3.79 -2.67	49.29 3.77 -6.21	49.10 3.77 -4.83	49.21 4.00 -2.67	49.64 4.14 -1.01	52.60 4.05 -4.06	52.60 3.96 -3.59	52.61 4.00 -4.20	52.59 3.90 -6.74	48.97 3.57 -6.21	50.98 3.97 -2.43	51.70 3.87 -3.39	48.05 3.21 -8.32	45.96 3.30 -7.14	43.53 3.24 -1.73
PPL PILGRIM_ST_GT1 24216	39.09 2.60 -6.91	38.64 1.93 -14.01	37.62 1.81 -13.51	36.94 1.60 -15.29	36.26 1.65 -13.69	37.61 2.02 -11.59	41.26 3.04 -4.46	44.36 3.53 -5.92	45.54 3.47 -8.10	46.77 4.23 -2.67	49.69 4.17 -6.21	49.54 4.21 -4.83	49.62 4.42 -2.66	50.13 4.63 -1.01	53.13 4.58 -4.06	53.14 4.50 -3.59	53.14 4.53 -4.20	53.01 4.32 -6.74	49.40 4.00 -6.21	51.47 4.46 -2.43	52.23 4.40 -3.39	48.46 3.62 -8.32	46.18 3.52 -7.14	43.72 3.47 -1.69
PPL PILGRIM_ST_GT2 24217	39.09 2.60 -6.91	38.64 1.93 -14.01	37.62 1.81 -13.51	36.94 1.60 -15.29	36.26 1.65 -13.69	37.61 2.02 -11.59	41.26 3.04 -4.46	44.36 3.53 -5.92	45.54 3.47 -8.10	46.77 4.23 -2.67	49.69 4.17 -6.21	49.54 4.21 -4.83	49.62 4.42 -2.66	50.13 4.63 -1.01	53.13 4.58 -4.06	53.14 4.50 -3.59	53.14 4.53 -4.20	53.01 4.32 -6.74	49.40 4.00 -6.21	51.47 4.46 -2.43	52.23 4.40 -3.39	48.46 3.62 -8.32	46.18 3.52 -7.14	43.72 3.47 -1.69
PPL_SHRM_GT3 24213	39.03 2.54 -6.91	38.64 1.93 -14.01	37.59 1.78 -13.51	36.92 1.58 -15.29	36.22 1.61 -13.69	37.58 1.99 -11.59	41.22 3.00 -4.46	44.29 3.46 -5.92	45.43 3.36 -8.10	46.65 4.11 -2.67	49.65 4.13 -6.21	49.46 4.13 -4.83	49.59 4.38 -2.67	50.04 4.54 -1.01	53.04 4.49 -4.06	53.05 4.41 -3.59	53.05 4.44 -4.20	52.97 4.28 -6.74	49.32 3.92 -6.21	51.42 4.41 -2.43	52.14 4.31 -3.39	48.42 3.58 -8.32	46.18 3.52 -7.14	43.72 3.43 -1.73
PPL_SHRM_GT4 24214	39.03 2.54 -6.91	38.64 1.93 -14.01	37.59 1.78 -13.51	36.92 1.58 -15.29	36.22 1.61 -13.69	37.58 1.99 -11.59	41.22 3.00 -4.46	44.29 3.46 -5.92	45.43 3.36 -8.10	46.65 4.11 -2.67	49.65 4.13 -6.21	49.46 4.13 -4.83	49.59 4.38 -2.67	50.04 4.54 -1.01	53.04 4.49 -4.06	53.05 4.41 -3.59	53.05 4.44 -4.20	52.97 4.28 -6.74	49.32 3.92 -6.21	51.42 4.41 -2.43	52.14 4.31 -3.39	48.42 3.58 -8.32	46.18 3.52 -7.14	43.72 3.43 -1.73
PROJECT___ORANGE 23990	28.81 -0.77 0.00	22.11 -0.59 0.00	21.76 -0.54 0.00	19.57 -0.48 0.00	20.44 -0.48 0.00	23.42 -0.58 0.00	32.92 -0.84 0.00	34.28 -0.63 0.00	33.19 -0.78 0.00	38.95 -0.92 0.00	38.45 -0.86 0.00	39.53 -0.97 0.00	41.52 -1.02 0.00	43.47 -1.02 0.00	43.47 -1.02 0.00	44.01 -1.04 0.00	43.39 -1.02 0.00	41.03 -0.92 0.00	38.37 -0.82 0.00	43.73 -0.85 0.00	43.60 -0.85 0.00	35.75 -0.77 0.00	34.85 -0.67 0.00	37.60 -0.96 0.00
PROJECT___ORANGE 1 24174	28.81 -0.77 0.00	22.11 -0.59 0.00	21.76 -0.54 0.00	19.57 -0.48 0.00	20.44 -0.48 0.00	23.42 -0.58 0.00	32.92 -0.84 0.00	34.28 -0.63 0.00	33.19 -0.78 0.00	38.95 -0.92 0.00	38.45 -0.86 0.00	39.53 -0.97 0.00	41.52 -1.02 0.00	43.47 -1.02 0.00	43.47 -1.02 0.00	44.01 -1.04 0.00	43.39 -1.02 0.00	41.03 -0.92 0.00	38.37 -0.82 0.00	43.73 -0.85 0.00	43.60 -0.85 0.00	35.75 -0.77 0.00	34.85 -0.67 0.00	37.60 -0.96 0.00
PROJECT___ORANGE 2 24166	28.81 -0.77 0.00	22.11 -0.59 0.00	21.76 -0.54 0.00	19.57 -0.48 0.00	20.44 -0.48 0.00	23.42 -0.58 0.00	32.92 -0.84 0.00	34.28 -0.63 0.00	33.19 -0.78 0.00	38.95 -0.92 0.00	38.45 -0.86 0.00	39.53 -0.97 0.00	41.52 -1.02 0.00	43.47 -1.02 0.00	43.47 -1.02 0.00	44.01 -1.04 0.00	43.39 -1.02 0.00	41.03 -0.92 0.00	38.37 -0.82 0.00	43.73 -0.85 0.00	43.60 -0.85 0.00	35.75 -0.77 0.00	34.85 -0.67 0.00	37.60 -0.96 0.00
PYRITES___HYD 24023	30.02 0.44 0.00	23.02 0.32 0.00	22.59 0.29 0.00	20.31 0.26 0.00	21.19 0.27 0.00	24.34 0.34 0.00	34.54 0.78 0.00	35.47 0.56 0.00	34.51 0.54 0.00	40.07 0.20 0.00	39.51 0.20 0.00	40.90 0.40 0.00	42.97 0.43 0.00	45.07 0.58 0.00	45.42 0.93 0.00	46.27 1.22 0.00	45.43 1.02 0.00	43.08 1.13 0.00	40.25 1.06 0.00	45.65 1.07 0.00	45.46 1.02 0.00	37.21 0.69 0.00	35.95 0.43 0.00	39.14 0.58 0.00
RANKINE____ 23646	26.65 -2.93 0.00	20.41 -2.29 0.00	20.29 -2.01 0.00	18.33 -1.72 0.00	19.12 -1.80 0.00	21.53 -2.47 0.00	29.44 -4.32 0.00	31.38 -3.53 0.00	30.44 -3.53 0.00	35.96 -3.91 0.00	35.42 -3.89 0.00	36.05 -4.45 0.00	37.86 -4.68 0.00	39.91 -4.58 0.00	39.91 -4.58 0.00	40.19 -4.86 0.00	39.79 -4.62 0.00	37.21 -4.74 0.00	34.92 -4.27 0.00	39.81 -4.77 0.00	39.86 -4.58 0.00	32.69 -3.83 0.00	32.11 -3.41 0.00	33.43 -5.13 0.00
RAVENS GT4-7____ 23728	31.83 2.25 0.00	24.29 1.59 0.00	23.79 1.49 0.00	21.37 1.32 0.00	22.30 1.38 0.00	25.70 1.70 0.00	43.39 2.57 -7.06	46.08 2.97 -8.20	48.06 3.02 -11.07	48.38 3.71 -4.80	48.36 3.69 -5.36	48.60 3.69 -4.41	48.27 3.91 -1.82	48.54 4.05 0.00	48.49 4.00 0.00	48.97 3.92 0.00	48.36 3.95 0.00	48.35 3.73 -2.67	48.12 3.49 -5.44	48.37 3.79 0.00	48.13 3.69 0.00	46.13 3.14 -6.47	46.20 3.02 -7.66	45.80 3.01 -4.23
RAVENSWD GT2____ 23730	31.83 2.25 0.00	24.29 1.59 0.00	23.79 1.49 0.00	21.37 1.32 0.00	22.30 1.38 0.00	25.70 1.70 0.00	43.39 2.57 -7.06	46.08 2.97 -8.20	48.06 3.02 -11.07	48.38 3.71 -4.80	48.36 3.69 -5.36	48.60 3.69 -4.41	48.27 3.91 -1.82	48.54 4.05 0.00	48.49 4.00 0.00	48.97 3.92 0.00	48.36 3.95 0.00	48.35 3.73 -2.67	48.12 3.49 -5.44	48.37 3.79 0.00	48.13 3.69 0.00	46.13 3.14 -6.47	46.20 3.02 -7.66	45.80 3.01 -4.23
RAVENSWD GT3____ 23733	31.83 2.25 0.00	24.29 1.59 0.00	23.79 1.49 0.00	21.37 1.32 0.00	22.30 1.38 0.00	25.70 1.70 0.00	43.39 2.57 -7.06	46.08 2.97 -8.20	48.06 3.02 -11.07	48.38 3.71 -4.80	48.36 3.69 -5.36	48.60 3.69 -4.41	48.27 3.91 -1.82	48.54 4.05 0.00	48.49 4.00 0.00	48.97 3.92 0.00	48.36 3.95 0.00	48.35 3.73 -2.67	48.12 3.49 -5.44	48.37 3.79 0.00	48.13 3.69 0.00	46.13 3.14 -6.47	46.20 3.02 -7.66	45.80 3.01 -4.23
RAVENSWOOD_GT2_1 24244	31.83 2.25 0.00	24.29 1.59 0.00	23.79 1.49 0.00	21.37 1.32 0.00	22.30 1.38 0.00	25.70 1.70 0.00	43.39 2.57 -7.06	46.08 2.97 -8.20	48.06 3.02 -11.07	48.38 3.71 -4.80	48.36 3.69 -5.36	48.60 3.69 -4.41	48.27 3.91 -1.82	48.54 4.05 0.00	48.49 4.00 0.00	48.97 3.92 0.00	48.36 3.95 0.00	48.35 3.73 -2.67	48.12 3.49 -5.44	48.37 3.79 0.00	48.13 3.69 0.00	46.13 3.14 -6.47	46.20 3.02 -7.66	45.80 3.01 -4.23

RAVENSWOOD_GT2_2 24245	31.83 2.25 0.00	24.29 1.59 0.00	23.79 1.49 0.00	21.37 1.32 0.00	22.30 1.38 0.00	25.70 1.70 0.00	43.39 2.57 -7.06	46.08 2.97 -8.20	48.06 3.02 -11.07	48.38 3.71 -4.80	48.36 3.69 -5.36	48.60 3.69 -4.41	48.27 3.91 -1.82	48.54 4.05 0.00	48.49 4.00 0.00	48.97 3.92 0.00	48.36 3.95 0.00	48.35 3.73 -2.67	48.12 3.49 -5.44	48.37 3.79 0.00	48.13 3.69 0.00	46.13 3.14 -6.47	46.20 3.02 -7.66	45.80 3.01 -4.23
RAVENSWOOD_GT2_3 24246	31.83 2.25 0.00	24.29 1.59 0.00	23.79 1.49 0.00	21.37 1.32 0.00	22.30 1.38 0.00	25.70 1.70 0.00	43.39 2.57 -7.06	46.08 2.97 -8.20	48.06 3.02 -11.07	48.38 3.71 -4.80	48.36 3.69 -5.36	48.60 3.69 -4.41	48.27 3.91 -1.82	48.54 4.05 0.00	48.49 4.00 0.00	48.97 3.92 0.00	48.36 3.95 0.00	48.35 3.73 -2.67	48.12 3.49 -5.44	48.37 3.79 0.00	48.13 3.69 0.00	46.13 3.14 -6.47	46.20 3.02 -7.66	45.80 3.01 -4.23
RAVENSWOOD_GT2_4 24247	31.83 2.25 0.00	24.29 1.59 0.00	23.79 1.49 0.00	21.37 1.32 0.00	22.30 1.38 0.00	25.70 1.70 0.00	43.39 2.57 -7.06	46.08 2.97 -8.20	48.06 3.02 -11.07	48.38 3.71 -4.80	48.36 3.69 -5.36	48.60 3.69 -4.41	48.27 3.91 -1.82	48.54 4.05 0.00	48.49 4.00 0.00	48.97 3.92 0.00	48.36 3.95 0.00	48.35 3.73 -2.67	48.12 3.49 -5.44	48.37 3.79 0.00	48.13 3.69 0.00	46.13 3.14 -6.47	46.20 3.02 -7.66	45.80 3.01 -4.23
RAVENSWOOD_GT3_1 24248	31.83 2.25 0.00	24.29 1.59 0.00	23.79 1.49 0.00	21.37 1.32 0.00	22.30 1.38 0.00	25.70 1.70 0.00	43.39 2.57 -7.06	46.08 2.97 -8.20	48.06 3.02 -11.07	48.38 3.71 -4.80	48.36 3.69 -5.36	48.60 3.69 -4.41	48.27 3.91 -1.82	48.54 4.05 0.00	48.49 4.00 0.00	48.97 3.92 0.00	48.36 3.95 0.00	48.35 3.73 -2.67	48.12 3.49 -5.44	48.37 3.79 0.00	48.13 3.69 0.00	46.13 3.14 -6.47	46.20 3.02 -7.66	45.80 3.01 -4.23
RAVENSWOOD_GT3_2 24249	31.83 2.25 0.00	24.29 1.59 0.00	23.79 1.49 0.00	21.37 1.32 0.00	22.30 1.38 0.00	25.70 1.70 0.00	43.39 2.57 -7.06	46.08 2.97 -8.20	48.06 3.02 -11.07	48.38 3.71 -4.80	48.36 3.69 -5.36	48.60 3.69 -4.41	48.27 3.91 -1.82	48.54 4.05 0.00	48.49 4.00 0.00	48.97 3.92 0.00	48.36 3.95 0.00	48.35 3.73 -2.67	48.12 3.49 -5.44	48.37 3.79 0.00	48.13 3.69 0.00	46.13 3.14 -6.47	46.20 3.02 -7.66	45.80 3.01 -4.23
RAVENSWOOD_GT3_3 24250	31.83 2.25 0.00	24.29 1.59 0.00	23.79 1.49 0.00	21.37 1.32 0.00	22.30 1.38 0.00	25.70 1.70 0.00	43.39 2.57 -7.06	46.08 2.97 -8.20	48.06 3.02 -11.07	48.38 3.71 -4.80	48.36 3.69 -5.36	48.60 3.69 -4.41	48.27 3.91 -1.82	48.54 4.05 0.00	48.49 4.00 0.00	48.97 3.92 0.00	48.36 3.95 0.00	48.35 3.73 -2.67	48.12 3.49 -5.44	48.37 3.79 0.00	48.13 3.69 0.00	46.13 3.14 -6.47	46.20 3.02 -7.66	45.80 3.01 -4.23
RAVENSWOOD_GT3_4 24251	31.83 2.25 0.00	24.29 1.59 0.00	23.79 1.49 0.00	21.37 1.32 0.00	22.30 1.38 0.00	25.70 1.70 0.00	43.39 2.57 -7.06	46.08 2.97 -8.20	48.06 3.02 -11.07	48.38 3.71 -4.80	48.36 3.69 -5.36	48.60 3.69 -4.41	48.27 3.91 -1.82	48.54 4.05 0.00	48.49 4.00 0.00	48.97 3.92 0.00	48.36 3.95 0.00	48.35 3.73 -2.67	48.12 3.49 -5.44	48.37 3.79 0.00	48.13 3.69 0.00	46.13 3.14 -6.47	46.20 3.02 -7.66	45.80 3.01 -4.23
RAVENSWOOD_GT_1 23729	31.95 2.37 0.00	24.43 1.73 0.00	23.91 1.61 0.00	21.47 1.42 0.00	22.41 1.49 0.00	25.82 1.82 0.00	43.52 2.70 -7.06	50.14 3.14 -12.09	53.75 3.19 -16.59	55.28 3.91 -11.50	55.31 3.89 -12.11	57.02 3.89 -12.63	56.85 4.13 -10.18	56.13 4.27 -7.37	57.60 4.27 -8.84	57.61 4.14 -8.42	57.01 4.17 -8.43	55.26 3.94 -9.37	55.30 3.68 -12.43	55.30 4.01 -6.71	53.52 3.91 -5.17	51.44 3.32 -11.60	50.15 3.13 -11.50	45.95 3.16 -4.23
RAVENSWOOD_GT_10 24258	31.83 2.25 0.00	24.29 1.59 0.00	23.79 1.49 0.00	21.37 1.32 0.00	22.30 1.38 0.00	25.70 1.70 0.00	43.39 2.57 -7.06	46.08 2.97 -8.20	48.06 3.02 -11.07	48.38 3.71 -4.80	48.36 3.69 -5.36	48.60 3.69 -4.41	48.27 3.91 -1.82	48.54 4.05 0.00	48.49 4.00 0.00	48.97 3.92 0.00	48.36 3.95 0.00	48.35 3.73 -2.67	48.12 3.49 -5.44	48.37 3.79 0.00	48.13 3.69 0.00	46.13 3.14 -6.47	46.20 3.02 -7.66	45.80 3.01 -4.23
RAVENSWOOD_GT_11 24259	31.83 2.25 0.00	24.29 1.59 0.00	23.79 1.49 0.00	21.37 1.32 0.00	22.30 1.38 0.00	25.70 1.70 0.00	43.39 2.57 -7.06	46.08 2.97 -8.20	48.06 3.02 -11.07	48.38 3.71 -4.80	48.36 3.69 -5.36	48.60 3.69 -4.41	48.27 3.91 -1.82	48.54 4.05 0.00	48.49 4.00 0.00	48.97 3.92 0.00	48.36 3.95 0.00	48.35 3.73 -2.67	48.12 3.49 -5.44	48.37 3.79 0.00	48.13 3.69 0.00	46.13 3.14 -6.47	46.20 3.02 -7.66	45.80 3.01 -4.23
RAVENSWOOD_GT_4 24252	31.83 2.25 0.00	24.29 1.59 0.00	23.79 1.49 0.00	21.37 1.32 0.00	22.30 1.38 0.00	25.70 1.70 0.00	43.39 2.57 -7.06	46.08 2.97 -8.20	48.06 3.02 -11.07	48.38 3.71 -4.80	48.36 3.69 -5.36	48.60 3.69 -4.41	48.27 3.91 -1.82	48.54 4.05 0.00	48.49 4.00 0.00	48.97 3.92 0.00	48.36 3.95 0.00	48.35 3.73 -2.67	48.12 3.49 -5.44	48.37 3.79 0.00	48.13 3.69 0.00	46.13 3.14 -6.47	46.20 3.02 -7.66	45.80 3.01 -4.23
RAVENSWOOD_GT_5 24254	31.83 2.25 0.00	24.29 1.59 0.00	23.79 1.49 0.00	21.37 1.32 0.00	22.30 1.38 0.00	25.70 1.70 0.00	43.39 2.57 -7.06	46.08 2.97 -8.20	48.06 3.02 -11.07	48.38 3.71 -4.80	48.36 3.69 -5.36	48.60 3.69 -4.41	48.27 3.91 -1.82	48.54 4.05 0.00	48.49 4.00 0.00	48.97 3.92 0.00	48.36 3.95 0.00	48.35 3.73 -2.67	48.12 3.49 -5.44	48.37 3.79 0.00	48.13 3.69 0.00	46.13 3.14 -6.47	46.20 3.02 -7.66	45.80 3.01 -4.23
RAVENSWOOD_GT_6 24253	31.83 2.25 0.00	24.29 1.59 0.00	23.79 1.49 0.00	21.37 1.32 0.00	22.30 1.38 0.00	25.70 1.70 0.00	43.39 2.57 -7.06	46.08 2.97 -8.20	48.06 3.02 -11.07	48.38 3.71 -4.80	48.36 3.69 -5.36	48.60 3.69 -4.41	48.27 3.91 -1.82	48.54 4.05 0.00	48.49 4.00 0.00	48.97 3.92 0.00	48.36 3.95 0.00	48.35 3.73 -2.67	48.12 3.49 -5.44	48.37 3.79 0.00	48.13 3.69 0.00	46.13 3.14 -6.47	46.20 3.02 -7.66	45.80 3.01 -4.23
RAVENSWOOD_GT_7 24255	31.83 2.25 0.00	24.29 1.59 0.00	23.79 1.49 0.00	21.37 1.32 0.00	22.30 1.38 0.00	25.70 1.70 0.00	43.39 2.57 -7.06	46.08 2.97 -8.20	48.06 3.02 -11.07	48.38 3.71 -4.80	48.36 3.69 -5.36	48.60 3.69 -4.41	48.27 3.91 -1.82	48.54 4.05 0.00	48.49 4.00 0.00	48.97 3.92 0.00	48.36 3.95 0.00	48.35 3.73 -2.67	48.12 3.49 -5.44	48.37 3.79 0.00	48.13 3.69 0.00	46.13 3.14 -6.47	46.20 3.02 -7.66	45.80 3.01 -4.23
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.83 2.25 0.00	24.29 1.59 0.00	23.79 1.49 0.00	21.37 1.32 0.00	22.30 1.38 0.00	25.70 1.70 0.00	43.39 2.57 -7.06	46.08 2.97 -8.20	48.06 3.02 -11.07	48.38 3.71 -4.80	48.36 3.69 -5.36	48.60 3.69 -4.41	48.27 3.91 -1.82	48.54 4.05 0.00	48.49 4.00 0.00	48.97 3.92 0.00	48.36 3.95 0.00	48.35 3.73 -2.67	48.12 3.49 -5.44	48.37 3.79 0.00	48.13 3.69 0.00	46.13 3.14 -6.47	46.20 3.02 -7.66	45.80 3.01 -4.23
RAVENSWOOD_GT_9 24257	31.83 2.25 0.00	24.29 1.59 0.00	23.79 1.49 0.00	21.37 1.32 0.00	22.30 1.38 0.00	25.70 1.70 0.00	43.39 2.57 -7.06	46.08 2.97 -8.20	48.06 3.02 -11.07	48.38 3.71 -4.80	48.36 3.69 -5.36	48.60 3.69 -4.41	48.27 3.91 -1.82	48.54 4.05 0.00	48.49 4.00 0.00	48.97 3.92 0.00	48.36 3.95 0.00	48.35 3.73 -2.67	48.12 3.49 -5.44	48.37 3.79 0.00	48.13 3.69 0.00	46.13 3.14 -6.47	46.20 3.02 -7.66	45.80 3.01 -4.23

RAVENSWOOD___1 23533	31.92 2.34 0.00	24.40 1.70 0.00	23.88 1.58 0.00	21.45 1.40 0.00	22.38 1.46 0.00	25.80 1.80 0.00	43.49 2.67 -7.06	50.04 3.04 -12.09	53.58 3.02 -16.59	55.12 3.75 -11.50	55.11 3.69 -12.11	56.86 3.73 -12.63	56.63 3.91 -10.18	55.91 4.05 -7.37	57.38 4.05 -8.84	57.39 3.92 -8.42	56.84 4.00 -8.43	55.05 3.73 -9.37	55.11 3.49 -12.43	55.08 3.79 -6.71	53.34 3.73 -5.17	51.33 3.21 -11.60	50.11 3.09 -11.50	45.95 3.16 -4.23
RAVENSWOOD___2 23534	31.92 2.34 0.00	24.40 1.70 0.00	23.88 1.58 0.00	21.45 1.40 0.00	22.38 1.46 0.00	25.80 1.80 0.00	43.49 2.67 -7.06	50.00 3.00 -12.09	53.58 3.02 -16.59	55.12 3.75 -11.50	55.08 3.66 -12.11	56.82 3.69 -12.63	56.59 3.87 -10.18	55.91 4.05 -7.37	57.33 4.00 -8.84	57.39 3.92 -8.42	56.79 3.95 -8.43	55.05 3.73 -9.37	55.11 3.49 -12.43	55.08 3.79 -6.71	53.30 3.69 -5.17	51.33 3.21 -11.60	50.00 2.98 -11.50	45.84 3.05 -4.23
RAVENSWOOD___3 23535	31.80 2.22 0.00	24.29 1.59 0.00	23.77 1.47 0.00	21.35 1.30 0.00	22.28 1.36 0.00	25.70 1.70 0.00	43.35 2.53 -7.06	46.01 2.90 -8.20	48.00 2.96 -11.07	48.30 3.63 -4.80	48.25 3.58 -5.36	48.51 3.60 -4.41	48.15 3.79 -1.82	48.45 3.96 0.00	48.41 3.92 0.00	48.83 3.78 0.00	48.27 3.86 0.00	48.27 3.65 -2.67	48.00 3.37 -5.44	48.28 3.70 0.00	48.00 3.56 0.00	46.09 3.10 -6.47	46.20 3.02 -7.66	45.80 3.01 -4.23
RAVNSWD 8-11____ 23667	31.83 2.25 0.00	24.29 1.59 0.00	23.79 1.49 0.00	21.37 1.32 0.00	22.30 1.38 0.00	25.70 1.70 0.00	43.39 2.57 -7.06	46.08 2.97 -8.20	48.06 3.02 -11.07	48.38 3.71 -4.80	48.36 3.69 -5.36	48.60 3.69 -4.41	48.27 3.91 -1.82	48.54 4.05 0.00	48.49 4.00 0.00	48.97 3.92 0.00	48.36 3.95 0.00	48.35 3.73 -2.67	48.12 3.49 -5.44	48.37 3.79 0.00	48.13 3.69 0.00	46.13 3.14 -6.47	46.20 3.02 -7.66	45.80 3.01 -4.23
RCPL_TRUST___DRP 24196	31.80 2.22 0.00	24.29 1.59 0.00	23.77 1.47 0.00	21.35 1.30 0.00	22.28 1.36 0.00	25.70 1.70 0.00	41.56 2.57 -5.23	43.95 2.97 -6.07	45.19 3.02 -8.20	47.18 3.75 -3.56	46.97 3.69 -3.97	47.49 3.73 -3.26	47.80 3.91 -1.35	48.58 4.09 0.00	48.54 4.05 0.00	49.01 3.96 0.00	48.41 4.00 0.00	47.71 3.78 -1.98	46.71 3.49 -4.03	48.41 3.83 0.00	48.17 3.73 0.00	44.46 3.14 -4.80	44.22 3.02 -5.68	44.70 3.01 -3.13
RENSSELAER___COGEN 23796	30.67 1.09 0.00	23.54 0.84 0.00	23.08 0.78 0.00	20.75 0.70 0.00	21.65 0.73 0.00	24.91 0.91 0.00	35.14 1.38 0.00	36.62 1.71 0.00	35.60 1.63 0.00	41.90 2.03 0.00	41.31 2.00 0.00	42.44 1.94 0.00	44.62 2.08 0.00	46.67 2.18 0.00	46.67 2.18 0.00	47.17 2.12 0.00	46.54 2.13 0.00	43.92 1.97 0.00	41.03 1.84 0.00	46.72 2.14 0.00	46.53 2.09 0.00	38.27 1.75 0.00	37.19 1.67 0.00	40.10 1.54 0.00
REVERE_CPPR_DRP 24186	29.99 0.41 0.00	22.97 0.27 0.00	22.57 0.27 0.00	20.29 0.24 0.00	21.17 0.25 0.00	24.38 0.38 0.00	34.50 0.74 0.00	35.92 1.01 0.00	34.96 0.99 0.00	41.03 1.16 0.00	40.49 1.18 0.00	41.67 1.17 0.00	43.82 1.28 0.00	45.96 1.47 0.00	45.96 1.47 0.00	46.49 1.44 0.00	45.83 1.42 0.00	43.29 1.34 0.00	40.48 1.29 0.00	46.18 1.60 0.00	45.95 1.51 0.00	37.58 1.06 0.00	36.37 0.85 0.00	39.25 0.69 0.00
ROCHESTER_9_IC 23652	28.04 -1.54 0.00	21.61 -1.09 0.00	21.32 -0.98 0.00	19.19 -0.86 0.00	20.04 -0.88 0.00	22.80 -1.20 0.00	31.60 -2.16 0.00	33.55 -1.36 0.00	32.51 -1.46 0.00	38.32 -1.55 0.00	37.89 -1.42 0.00	38.76 -1.74 0.00	40.71 -1.83 0.00	42.75 -1.74 0.00	42.75 -1.74 0.00	43.20 -1.85 0.00	42.63 -1.78 0.00	40.06 -1.89 0.00	37.43 -1.76 0.00	42.80 -1.78 0.00	42.80 -1.64 0.00	35.02 -1.50 0.00	34.17 -1.35 0.00	35.98 -2.58 0.00
ROSETON___1 23587	30.79 1.21 0.00	23.56 0.86 0.00	23.10 0.80 0.00	20.75 0.70 0.00	21.65 0.73 0.00	24.91 0.91 0.00	35.14 1.38 0.00	36.59 1.68 0.00	35.70 1.73 0.00	42.06 2.19 0.00	41.47 2.16 0.00	42.65 2.15 0.00	44.79 2.25 0.00	46.85 2.36 0.00	46.85 2.36 0.00	47.30 2.25 0.00	46.72 2.31 0.00	44.09 2.14 0.00	41.15 1.96 0.00	46.76 2.18 0.00	46.57 2.13 0.00	38.31 1.79 0.00	37.22 1.70 0.00	40.26 1.70 0.00
ROSETON___2 23588	30.79 1.21 0.00	23.56 0.86 0.00	23.10 0.80 0.00	20.75 0.70 0.00	21.65 0.73 0.00	24.91 0.91 0.00	35.14 1.38 0.00	36.59 1.68 0.00	35.70 1.73 0.00	42.06 2.19 0.00	41.47 2.16 0.00	42.65 2.15 0.00	44.79 2.25 0.00	46.85 2.36 0.00	46.85 2.36 0.00	47.30 2.25 0.00	46.72 2.31 0.00	44.09 2.14 0.00	41.15 1.96 0.00	46.76 2.18 0.00	46.57 2.13 0.00	38.31 1.79 0.00	37.22 1.70 0.00	40.26 1.70 0.00
RUSSELL___STATION 23914	27.75 -1.83 0.00	21.54 -1.16 0.00	21.25 -1.05 0.00	19.11 -0.94 0.00	19.96 -0.96 0.00	22.70 -1.30 0.00	31.33 -2.43 0.00	33.34 -1.57 0.00	32.31 -1.66 0.00	38.12 -1.75 0.00	37.66 -1.65 0.00	38.60 -1.90 0.00	40.50 -2.04 0.00	42.53 -1.96 0.00	42.53 -1.96 0.00	42.98 -2.07 0.00	42.41 -2.00 0.00	39.85 -2.10 0.00	37.19 -2.00 0.00	42.57 -2.01 0.00	42.57 -1.87 0.00	34.80 -1.72 0.00	33.92 -1.60 0.00	35.63 -2.93 0.00
S SALMON___HYD 24043	29.14 -0.44 0.00	22.36 -0.34 0.00	21.97 -0.33 0.00	19.75 -0.30 0.00	20.63 -0.29 0.00	23.71 -0.29 0.00	33.42 -0.34 0.00	34.81 -0.10 0.00	33.77 -0.20 0.00	39.55 -0.32 0.00	39.03 -0.28 0.00	40.18 -0.32 0.00	42.20 -0.34 0.00	44.22 -0.27 0.00	44.27 -0.22 0.00	44.82 -0.23 0.00	44.19 -0.22 0.00	41.78 -0.17 0.00	39.07 -0.12 0.00	44.54 -0.04 0.00	44.35 -0.09 0.00	36.34 -0.18 0.00	35.31 -0.21 0.00	38.10 -0.46 0.00
SELKIRK___II 23799	30.14 0.56 0.00	23.13 0.43 0.00	22.70 0.40 0.00	20.41 0.36 0.00	21.30 0.38 0.00	24.48 0.48 0.00	34.47 0.71 0.00	35.85 0.94 0.00	34.92 0.95 0.00	41.11 1.24 0.00	40.49 1.18 0.00	41.63 1.13 0.00	43.73 1.19 0.00	45.74 1.25 0.00	45.74 1.25 0.00	46.22 1.17 0.00	45.61 1.20 0.00	43.08 1.13 0.00	40.21 1.02 0.00	45.78 1.20 0.00	45.64 1.20 0.00	37.54 1.02 0.00	36.44 0.92 0.00	39.37 0.81 0.00
SELKIRK___I 23801	30.32 0.74 0.00	23.27 0.57 0.00	22.81 0.51 0.00	20.51 0.46 0.00	21.40 0.48 0.00	24.62 0.62 0.00	34.57 0.81 0.00	35.99 1.08 0.00	35.09 1.12 0.00	41.31 1.44 0.00	40.69 1.38 0.00	41.84 1.34 0.00	43.94 1.40 0.00	45.96 1.47 0.00	45.96 1.47 0.00	46.45 1.40 0.00	45.83 1.42 0.00	43.25 1.30 0.00	40.40 1.21 0.00	45.96 1.38 0.00	45.82 1.38 0.00	37.69 1.17 0.00	36.59 1.07 0.00	39.49 0.93 0.00
SENECA OSWGO___HYD 24041	28.87 -0.71 0.00	22.16 -0.54 0.00	21.79 -0.51 0.00	19.59 -0.46 0.00	20.44 -0.48 0.00	23.45 -0.55 0.00	32.98 -0.78 0.00	34.32 -0.59 0.00	33.26 -0.71 0.00	39.03 -0.84 0.00	38.48 -0.83 0.00	39.61 -0.89 0.00	41.60 -0.94 0.00	43.56 -0.93 0.00	43.56 -0.93 0.00	44.10 -0.95 0.00	43.48 -0.93 0.00	41.11 -0.84 0.00	38.41 -0.78 0.00	43.78 -0.80 0.00	43.64 -0.80 0.00	35.83 -0.69 0.00	34.92 -0.60 0.00	37.71 -0.85 0.00
SENECA___ENERGY 23797	28.04 -1.54 0.00	21.54 -1.16 0.00	21.27 -1.03 0.00	19.15 -0.90 0.00	19.98 -0.94 0.00	22.80 -1.20 0.00	31.90 -1.86 0.00	33.44 -1.47 0.00	32.44 -1.53 0.00	38.20 -1.67 0.00	37.74 -1.57 0.00	38.72 -1.78 0.00	40.71 -1.83 0.00	42.71 -1.78 0.00	42.71 -1.78 0.00	43.11 -1.94 0.00	42.54 -1.87 0.00	40.06 -1.89 0.00	37.47 -1.72 0.00	42.75 -1.83 0.00	42.62 -1.82 0.00	34.91 -1.61 0.00	33.99 -1.53 0.00	36.32 -2.24 0.00

SHOEMAKER___GT 23640	30.76 1.18 0.00	23.54 0.84 0.00	23.06 0.76 0.00	20.73 0.68 0.00	21.63 0.71 0.00	24.89 0.89 0.00	35.11 1.35 0.00	36.55 1.64 0.00	35.70 1.73 0.00	42.06 2.19 0.00	41.43 2.12 0.00	42.61 2.11 0.00	44.79 2.25 0.00	46.85 2.36 0.00	46.85 2.36 0.00	47.30 2.25 0.00	46.72 2.31 0.00	44.05 2.10 0.00	41.15 1.96 0.00	46.72 2.14 0.00	46.53 2.09 0.00	38.31 1.79 0.00	37.19 1.67 0.00	40.18 1.62 0.00
SHOREHAM_IC_1 23715	39.03 2.54 -6.91	38.64 1.93 -14.01	37.59 1.78 -13.51	36.92 1.58 -15.29	36.22 1.61 -13.69	37.58 1.99 -11.59	41.22 3.00 -4.46	44.29 3.46 -5.92	45.43 3.36 -8.10	46.65 4.11 -2.67	49.65 4.13 -6.21	49.46 4.13 -4.83	49.59 4.38 -2.67	50.04 4.54 -1.01	53.04 4.49 -4.06	53.05 4.41 -3.59	53.05 4.44 -4.20	52.97 4.28 -6.74	49.32 3.92 -6.21	51.42 4.41 -2.43	52.14 4.31 -3.39	48.42 3.58 -8.32	46.18 3.52 -7.14	43.72 3.43 -1.73
SHOREHAM_IC_2 23716	39.03 2.54 -6.91	38.64 1.93 -14.01	37.59 1.78 -13.51	36.92 1.58 -15.29	36.22 1.61 -13.69	37.58 1.99 -11.59	41.22 3.00 -4.46	44.29 3.46 -5.92	45.43 3.36 -8.10	46.65 4.11 -2.67	49.65 4.13 -6.21	49.46 4.13 -4.83	49.59 4.38 -2.67	50.04 4.54 -1.01	53.04 4.49 -4.06	53.05 4.41 -3.59	53.05 4.44 -4.20	52.97 4.28 -6.74	49.32 3.92 -6.21	51.42 4.41 -2.43	52.14 4.31 -3.39	48.42 3.58 -8.32	46.18 3.52 -7.14	43.72 3.43 -1.73
SITHE_IND_GS1 24169	28.46 -1.12 0.00	21.86 -0.84 0.00	21.50 -0.80 0.00	19.33 -0.72 0.00	20.17 -0.75 0.00	23.11 -0.89 0.00	32.41 -1.35 0.00	33.72 -1.19 0.00	32.65 -1.32 0.00	38.28 -1.59 0.00	37.74 -1.57 0.00	38.84 -1.66 0.00	40.80 -1.74 0.00	42.67 -1.82 0.00	42.67 -1.82 0.00	43.20 -1.85 0.00	42.59 -1.82 0.00	40.27 -1.68 0.00	37.62 -1.57 0.00	42.84 -1.74 0.00	42.75 -1.69 0.00	35.13 -1.39 0.00	34.35 -1.17 0.00	37.13 -1.43 0.00
SITHE_IND_GS2 24170	28.46 -1.12 0.00	21.86 -0.84 0.00	21.50 -0.80 0.00	19.33 -0.72 0.00	20.17 -0.75 0.00	23.11 -0.89 0.00	32.41 -1.35 0.00	33.72 -1.19 0.00	32.65 -1.32 0.00	38.28 -1.59 0.00	37.74 -1.57 0.00	38.84 -1.66 0.00	40.80 -1.74 0.00	42.67 -1.82 0.00	42.67 -1.82 0.00	43.20 -1.85 0.00	42.59 -1.82 0.00	40.27 -1.68 0.00	37.62 -1.57 0.00	42.84 -1.74 0.00	42.75 -1.69 0.00	35.13 -1.39 0.00	34.35 -1.17 0.00	37.13 -1.43 0.00
SITHE_IND_GS3 24171	28.46 -1.12 0.00	21.86 -0.84 0.00	21.50 -0.80 0.00	19.33 -0.72 0.00	20.17 -0.75 0.00	23.11 -0.89 0.00	32.41 -1.35 0.00	33.72 -1.19 0.00	32.65 -1.32 0.00	38.28 -1.59 0.00	37.74 -1.57 0.00	38.84 -1.66 0.00	40.80 -1.74 0.00	42.67 -1.82 0.00	42.67 -1.82 0.00	43.20 -1.85 0.00	42.59 -1.82 0.00	40.27 -1.68 0.00	37.62 -1.57 0.00	42.84 -1.74 0.00	42.75 -1.69 0.00	35.13 -1.39 0.00	34.35 -1.17 0.00	37.13 -1.43 0.00
SITHE_IND_GS4 24172	28.46 -1.12 0.00	21.86 -0.84 0.00	21.50 -0.80 0.00	19.33 -0.72 0.00	20.17 -0.75 0.00	23.11 -0.89 0.00	32.41 -1.35 0.00	33.72 -1.19 0.00	32.65 -1.32 0.00	38.28 -1.59 0.00	37.74 -1.57 0.00	38.84 -1.66 0.00	40.80 -1.74 0.00	42.67 -1.82 0.00	42.67 -1.82 0.00	43.20 -1.85 0.00	42.59 -1.82 0.00	40.27 -1.68 0.00	37.62 -1.57 0.00	42.84 -1.74 0.00	42.75 -1.69 0.00	35.13 -1.39 0.00	34.35 -1.17 0.00	37.13 -1.43 0.00
SITHE___BATAVIA 24024	27.51 -2.07 0.00	21.11 -1.59 0.00	20.92 -1.38 0.00	18.85 -1.20 0.00	19.69 -1.23 0.00	22.27 -1.73 0.00	30.59 -3.17 0.00	32.71 -2.20 0.00	31.66 -2.31 0.00	37.36 -2.51 0.00	36.95 -2.36 0.00	37.67 -2.83 0.00	39.56 -2.98 0.00	41.60 -2.89 0.00	41.60 -2.89 0.00	41.99 -3.06 0.00	41.43 -2.98 0.00	38.80 -3.15 0.00	36.33 -2.86 0.00	41.55 -3.03 0.00	41.60 -2.84 0.00	34.07 -2.45 0.00	33.39 -2.13 0.00	34.78 -3.78 0.00
SITHE___INDEPEND 23800	28.46 -1.12 0.00	21.86 -0.84 0.00	21.50 -0.80 0.00	19.33 -0.72 0.00	20.17 -0.75 0.00	23.11 -0.89 0.00	32.41 -1.35 0.00	33.72 -1.19 0.00	32.65 -1.32 0.00	38.28 -1.59 0.00	37.74 -1.57 0.00	38.84 -1.66 0.00	40.80 -1.74 0.00	42.71 -1.78 0.00	42.71 -1.78 0.00	43.20 -1.85 0.00	42.59 -1.82 0.00	40.27 -1.68 0.00	37.62 -1.57 0.00	42.84 -1.74 0.00	42.75 -1.69 0.00	35.13 -1.39 0.00	34.35 -1.17 0.00	37.13 -1.43 0.00
SITHE___MASSENA 23902	29.76 0.18 0.00	22.81 0.11 0.00	22.39 0.09 0.00	20.15 0.10 0.00	21.02 0.10 0.00	24.10 0.10 0.00	34.03 0.27 0.00	34.88 -0.03 0.00	34.04 0.07 0.00	39.75 -0.12 0.00	39.19 -0.12 0.00	40.54 0.04 0.00	42.58 0.04 0.00	44.40 -0.09 0.00	44.49 0.00 0.00	45.28 0.23 0.00	44.45 0.04 0.00	42.20 0.25 0.00	39.39 0.20 0.00	44.62 0.04 0.00	44.53 0.09 0.00	36.56 0.04 0.00	35.41 -0.11 0.00	38.71 0.15 0.00
SITHE___OGDNSBRG 24021	30.08 0.50 0.00	23.06 0.36 0.00	22.63 0.33 0.00	20.35 0.30 0.00	21.25 0.33 0.00	24.38 0.38 0.00	34.60 0.84 0.00	35.47 0.56 0.00	34.65 0.68 0.00	40.39 0.52 0.00	39.82 0.51 0.00	41.23 0.73 0.00	43.26 0.72 0.00	45.25 0.76 0.00	45.38 0.89 0.00	46.22 1.17 0.00	45.39 0.98 0.00	43.08 1.13 0.00	40.25 1.06 0.00	45.61 1.03 0.00	45.42 0.98 0.00	37.21 0.69 0.00	35.95 0.43 0.00	39.22 0.66 0.00
SITHE___STERLING 23777	29.76 0.18 0.00	22.81 0.11 0.00	22.41 0.11 0.00	20.15 0.10 0.00	21.02 0.10 0.00	24.17 0.17 0.00	34.13 0.37 0.00	35.54 0.63 0.00	34.55 0.58 0.00	40.55 0.68 0.00	40.02 0.71 0.00	41.19 0.69 0.00	43.26 0.72 0.00	45.34 0.85 0.00	45.38 0.89 0.00	45.86 0.81 0.00	45.25 0.84 0.00	42.75 0.80 0.00	39.97 0.78 0.00	45.56 0.98 0.00	45.33 0.89 0.00	37.14 0.62 0.00	36.02 0.50 0.00	38.87 0.31 0.00
SOUTH CAIRO___GT 23612	30.88 1.30 0.00	23.65 0.95 0.00	23.17 0.87 0.00	20.81 0.76 0.00	21.72 0.80 0.00	25.01 1.01 0.00	35.31 1.55 0.00	36.73 1.82 0.00	35.84 1.87 0.00	42.22 2.35 0.00	41.63 2.32 0.00	42.81 2.31 0.00	44.96 2.42 0.00	47.07 2.58 0.00	47.03 2.54 0.00	47.53 2.48 0.00	46.94 2.53 0.00	44.30 2.35 0.00	41.35 2.16 0.00	46.99 2.41 0.00	46.80 2.36 0.00	38.49 1.97 0.00	37.37 1.85 0.00	40.37 1.81 0.00
SOUTH HAMPTN___IC 23720	39.71 3.22 -6.91	39.09 2.38 -14.01	38.04 2.23 -13.51	37.30 1.96 -15.29	36.64 2.03 -13.69	38.09 2.50 -11.59	42.00 3.78 -4.46	45.23 4.40 -5.92	46.42 4.35 -8.10	47.88 5.34 -2.67	50.98 5.46 -6.21	50.84 5.51 -4.83	51.08 5.87 -2.67	51.64 6.14 -1.01	54.69 6.14 -4.06	54.68 6.04 -3.59	54.69 6.08 -4.20	54.52 5.83 -6.74	50.69 5.29 -6.21	53.03 6.02 -2.43	53.74 5.91 -3.39	49.62 4.78 -8.32	47.21 4.55 -7.14	44.65 4.36 -1.73
SOUTHOLD___IC 23719	39.92 3.43 -6.91	39.25 2.54 -14.01	38.22 2.41 -13.51	37.47 2.13 -15.29	36.79 2.18 -13.69	38.25 2.66 -11.59	42.27 4.05 -4.46	45.58 4.75 -5.92	46.79 4.72 -8.10	48.36 5.82 -2.67	51.46 5.94 -6.21	51.36 6.03 -4.83	51.59 6.38 -2.67	52.17 6.67 -1.01	55.22 6.67 -4.06	55.26 6.62 -3.59	55.23 6.62 -4.20	55.02 6.33 -6.74	51.16 5.76 -6.21	53.56 6.55 -2.43	54.27 6.44 -3.39	50.06 5.22 -8.32	47.56 4.90 -7.14	44.96 4.67 -1.73
ST LAWRENCE____ 23600	29.64 0.06 0.00	22.72 0.02 0.00	22.32 0.02 0.00	20.07 0.02 0.00	20.94 0.02 0.00	24.00 0.00 0.00	33.86 0.10 0.00	34.63 -0.28 0.00	33.80 -0.17 0.00	39.51 -0.36 0.00	38.96 -0.35 0.00	40.30 -0.20 0.00	42.28 -0.26 0.00	44.13 -0.36 0.00	44.18 -0.31 0.00	44.87 -0.18 0.00	44.14 -0.27 0.00	41.82 -0.13 0.00	39.03 -0.16 0.00	44.31 -0.27 0.00	44.22 -0.22 0.00	36.30 -0.22 0.00	35.20 -0.32 0.00	38.56 0.00 0.00

STATION 5_MISC_HYD 23604	29.02 -0.56 0.00	22.31 -0.39 0.00	21.99 -0.31 0.00	19.77 -0.28 0.00	20.63 -0.29 0.00	23.54 -0.46 0.00	32.98 -0.78 0.00	35.33 0.42 0.00	34.38 0.41 0.00	40.63 0.76 0.00	40.21 0.90 0.00	41.27 0.77 0.00	43.31 0.77 0.00	45.51 1.02 0.00	45.47 0.98 0.00	45.91 0.86 0.00	45.34 0.93 0.00	42.54 0.59 0.00	39.66 0.47 0.00	45.52 0.94 0.00	45.46 1.02 0.00	36.99 0.47 0.00	35.84 0.32 0.00	37.36 -1.20 0.00
STURGEON_POOL_HYD 23609	31.15 1.57 0.00	23.77 1.07 0.00	23.28 0.98 0.00	20.93 0.88 0.00	21.84 0.92 0.00	25.13 1.13 0.00	35.52 1.76 0.00	36.93 2.02 0.00	36.11 2.14 0.00	42.58 2.71 0.00	41.98 2.67 0.00	43.17 2.67 0.00	45.35 2.81 0.00	47.47 2.98 0.00	47.43 2.94 0.00	47.89 2.84 0.00	47.30 2.89 0.00	44.63 2.68 0.00	41.66 2.47 0.00	47.30 2.72 0.00	47.11 2.67 0.00	38.75 2.23 0.00	37.69 2.17 0.00	40.80 2.24 0.00
SYRACUSE___POWER 24017	28.87 -0.71 0.00	22.16 -0.54 0.00	21.81 -0.49 0.00	19.61 -0.44 0.00	20.46 -0.46 0.00	23.50 -0.50 0.00	33.02 -0.74 0.00	34.39 -0.52 0.00	33.32 -0.65 0.00	39.11 -0.76 0.00	38.60 -0.71 0.00	39.73 -0.77 0.00	41.73 -0.81 0.00	43.69 -0.80 0.00	43.69 -0.80 0.00	44.19 -0.86 0.00	43.57 -0.84 0.00	41.24 -0.71 0.00	38.52 -0.67 0.00	43.96 -0.62 0.00	43.77 -0.67 0.00	35.90 -0.62 0.00	34.95 -0.57 0.00	37.71 -0.85 0.00
Stony___Brook 24151	38.92 2.43 -6.91	38.57 1.86 -14.01	37.55 1.74 -13.51	36.88 1.54 -15.29	36.18 1.57 -13.69	37.49 1.90 -11.59	41.06 2.84 -4.46	44.04 3.21 -5.92	45.13 3.06 -8.10	46.33 3.79 -2.67	49.29 3.77 -6.21	49.10 3.77 -4.83	49.21 4.00 -2.67	49.64 4.14 -1.01	52.60 4.05 -4.06	52.60 3.96 -3.59	52.61 4.00 -4.20	52.59 3.90 -6.74	48.97 3.57 -6.21	50.98 3.97 -2.43	51.70 3.87 -3.39	48.05 3.21 -8.32	45.96 3.30 -7.14	43.53 3.24 -1.73
UPPER HUDSON___HYD 24058	30.67 1.09 0.00	23.47 0.77 0.00	23.01 0.71 0.00	20.67 0.62 0.00	21.59 0.67 0.00	24.91 0.91 0.00	35.41 1.65 0.00	37.00 2.09 0.00	35.70 1.73 0.00	42.10 2.23 0.00	41.55 2.24 0.00	42.24 1.74 0.00	44.45 1.91 0.00	46.49 2.00 0.00	46.49 2.00 0.00	47.39 2.34 0.00	46.41 2.00 0.00	43.75 1.80 0.00	41.27 2.08 0.00	47.75 3.17 0.00	47.46 3.02 0.00	38.86 2.34 0.00	37.51 1.99 0.00	40.26 1.70 0.00
UPPER RAQUET___HYD 24056	29.79 0.21 0.00	22.84 0.14 0.00	22.41 0.11 0.00	20.15 0.10 0.00	21.02 0.10 0.00	24.14 0.14 0.00	34.20 0.44 0.00	35.08 0.17 0.00	34.07 0.10 0.00	39.51 -0.36 0.00	38.96 -0.35 0.00	40.34 -0.16 0.00	42.33 -0.21 0.00	44.49 0.00 0.00	44.85 0.36 0.00	45.68 0.63 0.00	44.85 0.44 0.00	42.58 0.63 0.00	39.74 0.55 0.00	45.07 0.49 0.00	44.93 0.49 0.00	36.81 0.29 0.00	35.59 0.07 0.00	38.83 0.27 0.00
VISCHER___FERRY HYD 24020	30.73 1.15 0.00	23.59 0.89 0.00	23.12 0.82 0.00	20.77 0.72 0.00	21.67 0.75 0.00	24.96 0.96 0.00	35.25 1.49 0.00	36.76 1.85 0.00	35.77 1.80 0.00	42.10 2.23 0.00	41.51 2.20 0.00	42.61 2.11 0.00	44.79 2.25 0.00	46.89 2.40 0.00	46.85 2.36 0.00	47.44 2.39 0.00	46.76 2.35 0.00	44.13 2.18 0.00	41.27 2.08 0.00	47.08 2.50 0.00	46.88 2.44 0.00	38.49 1.97 0.00	37.33 1.81 0.00	40.22 1.66 0.00
WADING RIVER_1-3_GRP5 24038	38.97 2.48 -6.91	38.57 1.86 -14.01	37.55 1.74 -13.51	36.88 1.54 -15.29	36.18 1.57 -13.69	37.53 1.94 -11.59	41.16 2.94 -4.46	44.18 3.35 -5.92	45.37 3.30 -8.10	46.57 4.03 -2.67	49.53 4.01 -6.21	49.34 4.01 -4.83	49.46 4.25 -2.67	49.90 4.40 -1.01	52.95 4.40 -4.06	52.92 4.28 -3.59	52.92 4.31 -4.20	52.84 4.15 -6.74	49.24 3.84 -6.21	51.29 4.28 -2.43	52.01 4.18 -3.39	48.31 3.47 -8.32	46.07 3.41 -7.14	43.65 3.35 -1.74
WADING RIVER_IC_1 23522	38.97 2.48 -6.91	38.57 1.86 -14.01	37.55 1.74 -13.51	36.88 1.54 -15.29	36.18 1.57 -13.69	37.53 1.94 -11.59	41.16 2.94 -4.46	44.18 3.35 -5.92	45.37 3.30 -8.10	46.57 4.03 -2.67	49.53 4.01 -6.21	49.34 4.01 -4.83	49.46 4.25 -2.67	49.90 4.40 -1.01	52.95 4.40 -4.06	52.92 4.28 -3.59	52.92 4.31 -4.20	52.84 4.15 -6.74	49.24 3.84 -6.21	51.29 4.28 -2.43	52.01 4.18 -3.39	48.31 3.47 -8.32	46.07 3.41 -7.14	43.65 3.35 -1.74
WADING RIVER_IC_2 23547	38.97 2.48 -6.91	38.57 1.86 -14.01	37.55 1.74 -13.51	36.88 1.54 -15.29	36.18 1.57 -13.69	37.53 1.94 -11.59	41.16 2.94 -4.46	44.18 3.35 -5.92	45.37 3.30 -8.10	46.57 4.03 -2.67	49.53 4.01 -6.21	49.34 4.01 -4.83	49.46 4.25 -2.67	49.90 4.40 -1.01	52.95 4.40 -4.06	52.92 4.28 -3.59	52.92 4.31 -4.20	52.84 4.15 -6.74	49.24 3.84 -6.21	51.29 4.28 -2.43	52.01 4.18 -3.39	48.31 3.47 -8.32	46.07 3.41 -7.14	43.65 3.35 -1.74
WADING RIVER_IC_3 23601	38.97 2.48 -6.91	38.57 1.86 -14.01	37.55 1.74 -13.51	36.88 1.54 -15.29	36.18 1.57 -13.69	37.53 1.94 -11.59	41.16 2.94 -4.46	44.18 3.35 -5.92	45.37 3.30 -8.10	46.57 4.03 -2.67	49.53 4.01 -6.21	49.34 4.01 -4.83	49.46 4.25 -2.67	49.90 4.40 -1.01	52.95 4.40 -4.06	52.92 4.28 -3.59	52.92 4.31 -4.20	52.84 4.15 -6.74	49.24 3.84 -6.21	51.29 4.28 -2.43	52.01 4.18 -3.39	48.31 3.47 -8.32	46.07 3.41 -7.14	43.65 3.35 -1.74
WALDEN___HYDRO 24148	31.06 1.48 0.00	23.65 0.95 0.00	23.17 0.87 0.00	20.83 0.78 0.00	21.74 0.82 0.00	25.03 1.03 0.00	35.38 1.62 0.00	36.79 1.88 0.00	35.97 2.00 0.00	42.38 2.51 0.00	41.83 2.52 0.00	43.01 2.51 0.00	45.18 2.64 0.00	47.25 2.76 0.00	47.25 2.76 0.00	47.71 2.66 0.00	47.12 2.71 0.00	44.47 2.52 0.00	41.50 2.31 0.00	47.12 2.54 0.00	46.93 2.49 0.00	38.60 2.08 0.00	37.58 2.06 0.00	40.72 2.16 0.00
WATERSIDE___6 8 9 23538	31.92 2.34 0.00	24.40 1.70 0.00	23.88 1.58 0.00	21.47 1.42 0.00	22.41 1.49 0.00	25.82 1.82 0.00	43.49 2.67 -7.06	50.11 3.11 -12.09	53.72 3.16 -16.59	55.28 3.91 -11.50	55.27 3.85 -12.11	57.02 3.89 -12.63	56.80 4.08 -10.18	56.13 4.27 -7.37	57.56 4.23 -8.84	57.57 4.10 -8.42	57.01 4.17 -8.43	55.22 3.90 -9.37	55.26 3.64 -12.43	55.30 4.01 -6.71	53.52 3.91 -5.17	51.44 3.32 -11.60	50.15 3.13 -11.50	45.95 3.16 -4.23
WEST BABYLON___IC 23714	39.18 2.69 -6.91	38.66 1.95 -14.01	37.66 1.85 -13.51	36.98 1.64 -15.29	36.30 1.69 -13.69	37.68 2.09 -11.59	41.36 3.14 -4.46	44.46 3.63 -5.92	45.71 3.64 -8.10	46.97 4.43 -2.67	49.92 4.40 -6.21	49.72 4.41 -4.81	49.87 4.68 -2.65	50.35 4.85 -1.01	53.40 4.85 -4.06	53.37 4.73 -3.59	53.36 4.75 -4.20	53.22 4.53 -6.74	49.63 4.23 -6.21	51.69 4.68 -2.43	52.45 4.62 -3.39	48.67 3.83 -8.32	46.32 3.66 -7.14	43.60 3.55 -1.49
WEST CANADA___HYD 24049	29.67 0.09 0.00	22.77 0.07 0.00	22.34 0.04 0.00	20.09 0.04 0.00	20.96 0.04 0.00	24.07 0.07 0.00	33.86 0.10 0.00	35.08 0.17 0.00	34.14 0.17 0.00	40.07 0.20 0.00	39.51 0.20 0.00	40.70 0.20 0.00	42.75 0.21 0.00	44.71 0.22 0.00	44.71 0.22 0.00	45.28 0.23 0.00	44.63 0.22 0.00	42.12 0.17 0.00	39.35 0.16 0.00	44.80 0.22 0.00	44.66 0.22 0.00	36.70 0.18 0.00	35.70 0.18 0.00	38.71 0.15 0.00
WESTERN_NY_WIND 24143	27.48 -2.10 0.00	21.09 -1.61 0.00	20.90 -1.40 0.00	18.83 -1.22 0.00	19.66 -1.26 0.00	22.25 -1.75 0.00	30.55 -3.21 0.00	32.68 -2.23 0.00	31.63 -2.34 0.00	37.32 -2.55 0.00	36.91 -2.40 0.00	37.62 -2.88 0.00	39.48 -3.06 0.00	41.55 -2.94 0.00	41.55 -2.94 0.00	41.94 -3.11 0.00	41.35 -3.06 0.00	38.76 -3.19 0.00	36.29 -2.90 0.00	41.46 -3.12 0.00	41.55 -2.89 0.00	34.00 -2.52 0.00	33.35 -2.17 0.00	34.70 -3.86 0.00

YORK____WARBASSE	31.92	24.47	23.97	21.55	22.47	25.90	43.52	50.21	53.86	55.44	55.43	57.18	57.02	56.31	57.78	57.79	57.19	55.43	55.46	55.48	53.65	51.55	50.18	45.95
23770	2.34	1.77	1.67	1.50	1.55	1.90	2.70	3.21	3.30	4.07	4.01	4.05	4.30	4.45	4.45	4.32	4.35	4.11	3.84	4.19	4.04	3.43	3.16	3.16
	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	-12.09	-16.59	-11.50	-12.11	-12.63	-10.18	-7.37	-8.84	-8.42	-8.43	-9.37	-12.43	-6.71	-5.17	-11.60	-11.50	-4.23