

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/30/2001

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	37.94 2.66 0.00	31.48 1.99 0.00	27.03 1.59 0.00	19.89 1.03 0.00	18.74 0.85 0.00	28.40 1.56 0.00	32.46 2.18 0.00	35.21 2.79 -3.51	41.19 3.07 -8.29	42.57 3.04 -11.76	56.49 3.09 -25.67	45.53 3.25 -14.32	47.90 3.54 -14.84	47.28 3.65 -13.34	47.70 4.98 -0.78	45.60 4.71 -0.83	48.39 4.86 0.00	42.87 4.25 -0.31	49.85 3.70 -12.25	50.16 3.92 -8.96	53.83 4.89 0.00	44.06 3.68 0.00	39.34 2.60 -8.47	49.06 3.46 -0.09
74TH STREET_GT_1 24260	37.94 2.66 0.00	31.48 1.99 0.00	27.03 1.59 0.00	19.89 1.03 0.00	18.74 0.85 0.00	28.40 1.56 0.00	32.46 2.18 0.00	35.21 2.79 -3.51	41.19 3.07 -8.29	42.57 3.04 -11.76	56.49 3.09 -25.67	45.53 3.25 -14.32	47.90 3.54 -14.84	47.28 3.65 -13.34	47.70 4.98 -0.78	45.60 4.71 -0.83	48.39 4.86 0.00	42.87 4.25 -0.31	49.85 3.70 -12.25	50.16 3.92 -8.96	53.83 4.89 0.00	44.06 3.68 0.00	39.34 2.60 -8.47	49.06 3.46 -0.09
74TH STREET_GT_2 24261	37.94 2.66 0.00	31.48 1.99 0.00	27.03 1.59 0.00	19.89 1.03 0.00	18.74 0.85 0.00	28.40 1.56 0.00	32.46 2.18 0.00	35.21 2.79 -3.51	41.19 3.07 -8.29	42.57 3.04 -11.76	56.49 3.09 -25.67	45.53 3.25 -14.32	47.90 3.54 -14.84	47.28 3.65 -13.34	47.70 4.98 -0.78	45.60 4.71 -0.83	48.39 4.86 0.00	42.87 4.25 -0.31	49.85 3.70 -12.25	50.16 3.92 -8.96	53.83 4.89 0.00	44.06 3.68 0.00	39.34 2.60 -8.47	49.06 3.46 -0.09
ADK HUDSON___FALLS 24011	37.36 2.07 0.00	31.27 1.78 0.00	27.22 1.78 0.00	20.17 1.31 0.00	19.16 1.27 0.00	28.69 1.85 0.00	32.09 1.82 0.00	30.36 1.45 0.00	31.55 1.71 0.00	29.01 1.23 0.00	28.90 1.17 0.00	28.98 1.01 0.00	30.63 1.11 0.00	31.19 0.90 0.00	42.93 1.00 0.00	41.01 0.95 0.00	44.69 1.15 0.00	39.88 1.57 0.00	35.92 1.88 -0.15	39.80 2.52 0.00	52.35 3.41 0.00	43.08 2.70 0.00	29.99 1.72 0.00	48.36 2.85 0.00
ADK RESOURCE___RCVRY 23798	37.36 2.07 0.00	31.27 1.78 0.00	27.22 1.78 0.00	20.17 1.31 0.00	19.16 1.27 0.00	28.69 1.85 0.00	32.09 1.82 0.00	30.36 1.45 0.00	31.55 1.71 0.00	29.01 1.23 0.00	28.90 1.17 0.00	28.98 1.01 0.00	30.63 1.11 0.00	31.19 0.90 0.00	42.93 1.00 0.00	41.01 0.95 0.00	44.69 1.15 0.00	39.88 1.57 0.00	35.92 1.88 -0.15	39.80 2.52 0.00	52.35 3.41 0.00	43.08 2.70 0.00	29.99 1.72 0.00	48.36 2.85 0.00
ADK S GLENS___FALLS 24028	37.36 2.07 0.00	31.27 1.78 0.00	27.22 1.78 0.00	20.17 1.31 0.00	19.16 1.27 0.00	28.69 1.85 0.00	32.09 1.82 0.00	30.36 1.45 0.00	31.55 1.71 0.00	29.01 1.23 0.00	28.90 1.17 0.00	28.98 1.01 0.00	30.63 1.11 0.00	31.19 0.90 0.00	42.93 1.00 0.00	41.01 0.95 0.00	44.69 1.15 0.00	39.88 1.57 0.00	35.92 1.88 -0.15	39.80 2.52 0.00	52.35 3.41 0.00	43.08 2.70 0.00	29.99 1.72 0.00	48.36 2.85 0.00
ADK_NYS___DAM 23527	37.47 2.19 0.00	31.61 2.12 0.00	27.42 1.98 0.00	20.34 1.48 0.00	19.31 1.42 0.00	28.86 2.02 0.00	31.99 1.71 0.00	30.11 1.20 0.00	31.25 1.42 0.00	28.81 1.03 0.00	28.67 0.94 0.00	28.73 0.76 0.00	30.51 0.99 0.00	31.25 0.96 0.00	42.99 1.06 0.00	41.05 0.99 0.00	45.05 1.52 0.00	39.55 1.23 0.00	35.48 1.44 -0.14	39.09 1.82 0.00	51.18 2.25 0.00	42.27 1.88 0.00	29.57 1.30 0.00	48.07 2.56 0.00
AIR_PRODUCTS___DRP 24190	37.00 1.72 0.00	31.01 1.52 0.00	26.86 1.42 0.00	19.91 1.05 0.00	18.92 1.03 0.00	28.23 1.40 0.00	31.50 1.22 0.00	29.62 0.71 0.00	30.70 0.87 0.00	28.39 0.62 0.00	28.30 0.57 0.00	28.47 0.50 0.00	30.24 0.71 0.00	31.00 0.71 0.00	42.75 0.82 0.00	40.86 0.80 0.00	44.52 0.99 0.00	39.06 0.75 0.00	34.84 0.80 -0.14	38.47 1.19 0.00	50.64 1.71 0.00	41.73 1.34 0.00	29.12 0.84 0.00	47.40 1.88 0.00
ALBANY___1 23571	37.05 1.77 0.00	31.05 1.56 0.00	26.90 1.45 0.00	19.94 1.07 0.00	18.94 1.05 0.00	28.27 1.43 0.00	31.54 1.27 0.00	29.66 0.75 0.00	30.75 0.91 0.00	28.43 0.66 0.00	28.34 0.61 0.00	28.51 0.55 0.00	30.28 0.76 0.00	31.05 0.76 0.00	42.81 0.87 0.00	40.91 0.86 0.00	44.58 1.05 0.00	39.12 0.81 0.00	34.90 0.86 -0.14	38.53 1.26 0.00	50.73 1.79 0.00	41.80 1.41 0.00	29.16 0.89 0.00	47.49 1.97 0.00
ALBANY___2 23572	37.05 1.77 0.00	31.05 1.56 0.00	26.90 1.45 0.00	19.94 1.07 0.00	18.94 1.05 0.00	28.27 1.43 0.00	31.54 1.27 0.00	29.66 0.75 0.00	30.75 0.91 0.00	28.43 0.66 0.00	28.34 0.61 0.00	28.51 0.55 0.00	30.28 0.76 0.00	31.05 0.76 0.00	42.81 0.87 0.00	40.91 0.86 0.00	44.58 1.05 0.00	39.12 0.81 0.00	34.90 0.86 -0.14	38.53 1.26 0.00	50.73 1.79 0.00	41.80 1.41 0.00	29.16 0.89 0.00	47.49 1.97 0.00
ALBANY___3 23573	37.05 1.77 0.00	31.05 1.56 0.00	26.90 1.45 0.00	19.94 1.07 0.00	18.94 1.05 0.00	28.27 1.43 0.00	31.54 1.27 0.00	29.66 0.75 0.00	30.75 0.91 0.00	28.43 0.66 0.00	28.34 0.61 0.00	28.51 0.55 0.00	30.28 0.76 0.00	31.05 0.76 0.00	42.81 0.87 0.00	40.91 0.86 0.00	44.58 1.05 0.00	39.12 0.81 0.00	34.90 0.86 -0.14	38.53 1.26 0.00	50.73 1.79 0.00	41.80 1.41 0.00	29.16 0.89 0.00	47.49 1.97 0.00
ALBANY___4 23574	37.05 1.77 0.00	31.05 1.56 0.00	26.90 1.45 0.00	19.94 1.07 0.00	18.94 1.05 0.00	28.27 1.43 0.00	31.54 1.27 0.00	29.66 0.75 0.00	30.75 0.91 0.00	28.43 0.66 0.00	28.34 0.61 0.00	28.51 0.55 0.00	30.28 0.76 0.00	31.05 0.76 0.00	42.81 0.87 0.00	40.91 0.86 0.00	44.58 1.05 0.00	39.12 0.81 0.00	34.90 0.86 -0.14	38.53 1.26 0.00	50.73 1.79 0.00	41.80 1.41 0.00	29.16 0.89 0.00	47.49 1.97 0.00

ALCOA_RYNLDS___DRP 24188	35.14 -0.14 0.00	29.49 0.00 0.00	25.45 0.01 0.00	18.87 0.01 0.00	17.92 0.03 0.00	26.79 -0.05 0.00	30.19 -0.08 0.00	28.51 -0.40 0.00	29.35 -0.48 0.00	27.39 -0.38 0.00	27.30 -0.43 0.00	27.47 -0.50 0.00	28.95 -0.58 0.00	29.63 -0.65 0.00	41.04 -0.90 0.00	39.22 -0.83 0.00	42.64 -0.89 0.00	37.53 -0.79 0.00	33.24 -0.66 0.00	36.70 -0.58 0.00	48.26 -0.67 0.00	39.92 -0.47 0.00	27.98 -0.30 0.00	45.49 -0.03 0.00
ALLEGHENY___COGEN 23514	33.80 -1.48 0.00	28.38 -1.11 0.00	24.51 -0.93 0.00	18.25 -0.61 0.00	17.48 -0.41 0.00	26.07 -0.77 0.00	29.28 -1.00 0.00	27.43 -1.48 0.00	28.22 -1.62 0.00	26.29 -1.49 0.00	26.28 -1.46 0.00	26.50 -1.46 0.00	28.00 -1.52 0.00	28.76 -1.53 0.00	39.82 -2.12 0.00	38.06 -2.00 0.00	41.40 -2.14 0.00	36.40 -1.92 0.00	32.16 -1.75 -0.02	35.36 -1.91 0.00	46.64 -2.30 0.00	38.55 -1.84 0.00	26.86 -1.42 0.00	43.76 -1.76 0.00
AMERICAN_REF_FUEL 24010	34.38 -0.90 0.00	28.75 -0.74 0.00	24.74 -0.70 0.00	18.58 -0.28 0.00	17.66 -0.23 0.00	26.59 -0.24 0.00	30.08 -0.20 0.00	28.91 0.00 0.00	29.51 -0.32 0.00	27.64 -0.14 0.00	27.67 -0.07 0.00	27.90 -0.06 0.00	29.20 -0.33 0.00	29.86 -0.42 0.00	41.23 -0.70 0.00	39.44 -0.62 0.00	42.69 -0.85 0.00	37.75 -0.57 0.00	33.38 -0.54 -0.02	36.38 -0.90 0.00	47.50 -1.43 0.00	39.71 -0.68 0.00	28.00 -0.28 0.00	45.04 -0.48 0.00
AMERICAN___BRASS 23903	34.38 -0.90 0.00	28.75 -0.74 0.00	24.74 -0.70 0.00	18.58 -0.28 0.00	17.66 -0.23 0.00	26.59 -0.24 0.00	30.08 -0.20 0.00	28.91 0.00 0.00	29.51 -0.32 0.00	27.64 -0.14 0.00	27.67 -0.07 0.00	27.90 -0.06 0.00	29.20 -0.33 0.00	29.86 -0.42 0.00	41.23 -0.70 0.00	39.44 -0.62 0.00	42.69 -0.85 0.00	37.75 -0.57 0.00	33.38 -0.54 -0.02	36.38 -0.90 0.00	47.50 -1.43 0.00	39.71 -0.68 0.00	28.00 -0.28 0.00	45.04 -0.48 0.00
ARTHUR_KILL_GT_1 23520	37.59 2.31 0.00	31.22 1.73 0.00	26.91 1.47 0.00	19.82 0.96 0.00	18.68 0.79 0.00	28.30 1.46 0.00	32.28 2.00 0.00	34.93 2.50 -3.51	40.89 2.76 -8.29	42.27 2.73 -11.76	56.20 2.80 -25.67	45.23 2.95 -14.32	47.58 3.22 -14.84	46.95 3.32 -13.34	47.23 4.51 -0.78	45.13 4.24 -0.83	47.89 4.36 0.00	42.43 3.80 -0.31	49.47 3.32 -12.25	49.76 3.52 -8.96	53.32 4.39 0.00	43.67 3.28 0.00	39.06 2.32 -8.47	48.59 2.98 -0.09
ARTHUR_KILL_2 23512	37.59 2.31 0.00	31.22 1.73 0.00	26.91 1.47 0.00	19.82 0.96 0.00	18.68 0.79 0.00	28.30 1.46 0.00	32.28 2.00 0.00	34.93 2.50 -3.51	40.89 2.76 -8.29	42.27 2.73 -11.76	56.20 2.80 -25.67	45.23 2.95 -14.32	47.58 3.22 -14.84	46.95 3.32 -13.34	47.23 4.51 -0.78	45.13 4.24 -0.83	47.89 4.36 0.00	42.43 3.80 -0.31	49.47 3.32 -12.25	49.76 3.52 -8.96	53.32 4.39 0.00	43.67 3.28 0.00	39.06 2.32 -8.47	48.59 2.98 -0.09
ARTHUR_KILL_3 23513	37.70 2.42 0.00	31.29 1.80 0.00	26.88 1.44 0.00	19.78 0.92 0.00	18.64 0.75 0.00	28.24 1.41 0.00	32.28 2.00 0.00	35.02 2.60 -3.51	40.94 2.81 -8.29	42.31 2.77 -11.76	56.23 2.84 -25.67	45.26 2.98 -14.32	47.61 3.25 -14.84	46.98 3.35 -13.34	47.27 4.55 -0.78	45.18 4.29 -0.83	47.93 4.40 0.00	42.47 3.84 -0.31	49.50 3.35 -12.25	49.80 3.56 -8.96	53.42 4.49 0.00	43.72 3.33 0.00	39.12 2.38 -8.47	48.66 3.06 -0.09
ASHOKAN____ 23654	37.10 1.82 0.00	30.87 1.38 0.00	26.61 1.17 0.00	19.68 0.82 0.00	18.63 0.74 0.00	28.03 1.19 0.00	31.71 1.43 0.00	30.65 1.74 0.00	31.80 1.97 0.00	29.65 1.88 0.00	29.65 1.92 0.00	29.94 1.98 0.00	31.64 2.12 0.00	32.47 2.18 0.00	44.93 3.00 0.00	42.92 2.86 0.00	46.66 3.13 0.00	41.07 2.76 0.00	36.45 2.43 -0.12	39.91 2.64 0.00	52.36 3.43 0.00	43.08 2.69 0.00	30.05 1.78 0.00	47.83 2.31 0.00
ASTORIA 5-9____ 23662	38.91 3.63 0.00	32.27 2.78 0.00	27.68 2.23 0.00	20.34 1.48 0.00	19.17 1.28 0.00	29.09 2.26 0.00	33.34 3.07 0.00	36.16 3.73 -3.51	42.06 3.94 -8.29	43.31 3.77 -11.76	57.25 3.85 -25.67	46.25 3.96 -14.32	48.44 4.08 -14.84	47.70 4.06 -13.34	48.14 5.42 -0.78	45.84 4.96 -0.83	48.76 5.22 0.00	43.35 4.73 -0.31	50.49 4.34 -12.25	50.93 4.69 -8.96	54.79 5.85 0.00	44.82 4.43 0.00	39.89 3.15 -8.47	49.92 4.31 -0.09
ASTORIA GT2____ 23536	38.91 3.63 0.00	32.26 2.78 0.00	27.68 2.23 0.00	20.34 1.48 0.00	19.17 1.28 0.00	29.09 2.26 0.00	33.34 3.07 0.00	36.15 3.73 -3.51	42.06 3.94 -8.29	43.31 3.77 -11.76	57.25 3.85 -25.67	46.24 3.96 -14.32	48.44 4.08 -14.84	47.69 4.06 -13.34	48.11 5.39 -0.78	45.82 4.93 -0.83	48.76 5.22 0.00	43.35 4.73 -0.31	50.49 4.34 -12.25	50.92 4.69 -8.96	54.78 5.85 0.00	44.82 4.43 0.00	39.89 3.15 -8.47	49.92 4.31 -0.09
ASTORIA GT3____ 23731	38.91 3.63 0.00	32.26 2.78 0.00	27.68 2.23 0.00	20.34 1.48 0.00	19.17 1.28 0.00	29.09 2.26 0.00	33.34 3.07 0.00	36.15 3.73 -3.51	42.06 3.94 -8.29	43.31 3.77 -11.76	57.25 3.85 -25.67	46.24 3.96 -14.32	48.44 4.08 -14.84	47.69 4.06 -13.34	48.11 5.39 -0.78	45.82 4.93 -0.83	48.76 5.22 0.00	43.35 4.73 -0.31	50.49 4.34 -12.25	50.92 4.69 -8.96	54.78 5.85 0.00	44.82 4.43 0.00	39.89 3.15 -8.47	49.92 4.31 -0.09
ASTORIA GT4____ 23727	38.91 3.63 0.00	32.26 2.78 0.00	27.68 2.23 0.00	20.34 1.48 0.00	19.17 1.28 0.00	29.09 2.26 0.00	33.34 3.07 0.00	36.15 3.73 -3.51	42.06 3.94 -8.29	43.31 3.77 -11.76	57.25 3.85 -25.67	46.24 3.96 -14.32	48.44 4.08 -14.84	47.69 4.06 -13.34	48.11 5.39 -0.78	45.82 4.93 -0.83	48.76 5.22 0.00	43.35 4.73 -0.31	50.49 4.34 -12.25	50.92 4.69 -8.96	54.78 5.85 0.00	44.82 4.43 0.00	39.89 3.15 -8.47	49.92 4.31 -0.09
ASTORIA_GT2_1 24094	38.91 3.63 0.00	32.26 2.78 0.00	27.68 2.23 0.00	20.34 1.48 0.00	19.17 1.28 0.00	29.09 2.26 0.00	33.34 3.07 0.00	36.15 3.73 -3.51	42.06 3.94 -8.29	43.31 3.77 -11.76	57.25 3.85 -25.67	46.24 3.96 -14.32	48.44 4.08 -14.84	47.69 4.06 -13.34	48.11 5.39 -0.78	45.82 4.93 -0.83	48.76 5.22 0.00	43.35 4.73 -0.31	50.49 4.34 -12.25	50.92 4.69 -8.96	54.78 5.85 0.00	44.82 4.43 0.00	39.89 3.15 -8.47	49.92 4.31 -0.09
ASTORIA_GT2_2 24095	38.91 3.63 0.00	32.26 2.78 0.00	27.68 2.23 0.00	20.34 1.48 0.00	19.17 1.28 0.00	29.09 2.26 0.00	33.34 3.07 0.00	36.15 3.73 -3.51	42.06 3.94 -8.29	43.31 3.77 -11.76	57.25 3.85 -25.67	46.24 3.96 -14.32	48.44 4.08 -14.84	47.69 4.06 -13.34	48.11 5.39 -0.78	45.82 4.93 -0.83	48.76 5.22 0.00	43.35 4.73 -0.31	50.49 4.34 -12.25	50.92 4.69 -8.96	54.78 5.85 0.00	44.82 4.43 0.00	39.89 3.15 -8.47	49.92 4.31 -0.09
ASTORIA_GT2_3 24096	38.91 3.63 0.00	32.26 2.78 0.00	27.68 2.23 0.00	20.34 1.48 0.00	19.17 1.28 0.00	29.09 2.26 0.00	33.34 3.07 0.00	36.15 3.73 -3.51	42.06 3.94 -8.29	43.31 3.77 -11.76	57.25 3.85 -25.67	46.24 3.96 -14.32	48.44 4.08 -14.84	47.69 4.06 -13.34	48.11 5.39 -0.78	45.82 4.93 -0.83	48.76 5.22 0.00	43.35 4.73 -0.31	50.49 4.34 -12.25	50.92 4.69 -8.96	54.78 5.85 0.00	44.82 4.43 0.00	39.89 3.15 -8.47	49.92 4.31 -0.09
ASTORIA_GT2_4 24097	38.91 3.63 0.00	32.26 2.78 0.00	27.68 2.23 0.00	20.34 1.48 0.00	19.17 1.28 0.00	29.09 2.26 0.00	33.34 3.07 0.00	36.15 3.73 -3.51	42.06 3.94 -8.29	43.31 3.77 -11.76	57.25 3.85 -25.67	46.24 3.96 -14.32	48.44 4.08 -14.84	47.69 4.06 -13.34	48.11 5.39 -0.78	45.82 4.93 -0.83	48.76 5.22 0.00	43.35 4.73 -0.31	50.49 4.34 -12.25	50.92 4.69 -8.96	54.78 5.85 0.00	44.82 4.43 0.00	39.89 3.15 -8.47	49.92 4.31 -0.09

ASTORIA_GT3_1 24098	38.91 3.63 0.00	32.26 2.78 0.00	27.68 2.23 0.00	20.34 1.48 0.00	19.17 1.28 0.00	29.09 2.26 0.00	33.34 3.07 0.00	36.15 3.73 -3.51	42.06 3.94 -8.29	43.31 3.77 -11.76	57.25 3.85 -25.67	46.24 3.96 -14.32	48.44 4.08 -14.84	47.69 4.06 -13.34	48.11 5.39 -0.78	45.82 4.93 -0.83	48.76 5.22 0.00	43.35 4.73 -0.31	50.49 4.34 -12.25	50.92 4.69 -8.96	54.78 5.85 0.00	44.82 4.43 0.00	39.89 3.15 -8.47	49.92 4.31 -0.09
ASTORIA_GT3_2 24099	38.91 3.63 0.00	32.26 2.78 0.00	27.68 2.23 0.00	20.34 1.48 0.00	19.17 1.28 0.00	29.09 2.26 0.00	33.34 3.07 0.00	36.15 3.73 -3.51	42.06 3.94 -8.29	43.31 3.77 -11.76	57.25 3.85 -25.67	46.24 3.96 -14.32	48.44 4.08 -14.84	47.69 4.06 -13.34	48.11 5.39 -0.78	45.82 4.93 -0.83	48.76 5.22 0.00	43.35 4.73 -0.31	50.49 4.34 -12.25	50.92 4.69 -8.96	54.78 5.85 0.00	44.82 4.43 0.00	39.89 3.15 -8.47	49.92 4.31 -0.09
ASTORIA_GT3_3 24100	38.91 3.63 0.00	32.26 2.78 0.00	27.68 2.23 0.00	20.34 1.48 0.00	19.17 1.28 0.00	29.09 2.26 0.00	33.34 3.07 0.00	36.15 3.73 -3.51	42.06 3.94 -8.29	43.31 3.77 -11.76	57.25 3.85 -25.67	46.24 3.96 -14.32	48.44 4.08 -14.84	47.69 4.06 -13.34	48.11 5.39 -0.78	45.82 4.93 -0.83	48.76 5.22 0.00	43.35 4.73 -0.31	50.49 4.34 -12.25	50.92 4.69 -8.96	54.78 5.85 0.00	44.82 4.43 0.00	39.89 3.15 -8.47	49.92 4.31 -0.09
ASTORIA_GT3_4 24101	38.91 3.63 0.00	32.26 2.78 0.00	27.68 2.23 0.00	20.34 1.48 0.00	19.17 1.28 0.00	29.09 2.26 0.00	33.34 3.07 0.00	36.15 3.73 -3.51	42.06 3.94 -8.29	43.31 3.77 -11.76	57.25 3.85 -25.67	46.24 3.96 -14.32	48.44 4.08 -14.84	47.69 4.06 -13.34	48.11 5.39 -0.78	45.82 4.93 -0.83	48.76 5.22 0.00	43.35 4.73 -0.31	50.49 4.34 -12.25	50.92 4.69 -8.96	54.78 5.85 0.00	44.82 4.43 0.00	39.89 3.15 -8.47	49.92 4.31 -0.09
ASTORIA_GT4_1 24102	38.91 3.63 0.00	32.26 2.78 0.00	27.68 2.23 0.00	20.34 1.48 0.00	19.17 1.28 0.00	29.09 2.26 0.00	33.34 3.07 0.00	36.15 3.73 -3.51	42.06 3.94 -8.29	43.31 3.77 -11.76	57.25 3.85 -25.67	46.24 3.96 -14.32	48.44 4.08 -14.84	47.69 4.06 -13.34	48.11 5.39 -0.78	45.82 4.93 -0.83	48.76 5.22 0.00	43.35 4.73 -0.31	50.49 4.34 -12.25	50.92 4.69 -8.96	54.78 5.85 0.00	44.82 4.43 0.00	39.89 3.15 -8.47	49.92 4.31 -0.09
ASTORIA_GT4_2 24103	38.91 3.63 0.00	32.26 2.78 0.00	27.68 2.23 0.00	20.34 1.48 0.00	19.17 1.28 0.00	29.09 2.26 0.00	33.34 3.07 0.00	36.15 3.73 -3.51	42.06 3.94 -8.29	43.31 3.77 -11.76	57.25 3.85 -25.67	46.24 3.96 -14.32	48.44 4.08 -14.84	47.69 4.06 -13.34	48.11 5.39 -0.78	45.82 4.93 -0.83	48.76 5.22 0.00	43.35 4.73 -0.31	50.49 4.34 -12.25	50.92 4.69 -8.96	54.78 5.85 0.00	44.82 4.43 0.00	39.89 3.15 -8.47	49.92 4.31 -0.09
ASTORIA_GT4_3 24104	38.91 3.63 0.00	32.26 2.78 0.00	27.68 2.23 0.00	20.34 1.48 0.00	19.17 1.28 0.00	29.09 2.26 0.00	33.34 3.07 0.00	36.15 3.73 -3.51	42.06 3.94 -8.29	43.31 3.77 -11.76	57.25 3.85 -25.67	46.24 3.96 -14.32	48.44 4.08 -14.84	47.69 4.06 -13.34	48.11 5.39 -0.78	45.82 4.93 -0.83	48.76 5.22 0.00	43.35 4.73 -0.31	50.49 4.34 -12.25	50.92 4.69 -8.96	54.78 5.85 0.00	44.82 4.43 0.00	39.89 3.15 -8.47	49.92 4.31 -0.09
ASTORIA_GT4_4 24105	38.91 3.63 0.00	32.26 2.78 0.00	27.68 2.23 0.00	20.34 1.48 0.00	19.17 1.28 0.00	29.09 2.26 0.00	33.34 3.07 0.00	36.15 3.73 -3.51	42.06 3.94 -8.29	43.31 3.77 -11.76	57.25 3.85 -25.67	46.24 3.96 -14.32	48.44 4.08 -14.84	47.69 4.06 -13.34	48.11 5.39 -0.78	45.82 4.93 -0.83	48.76 5.22 0.00	43.35 4.73 -0.31	50.49 4.34 -12.25	50.92 4.69 -8.96	54.78 5.85 0.00	44.82 4.43 0.00	39.89 3.15 -8.47	49.92 4.31 -0.09
ASTORIA_GT_1 23523	38.30 3.02 0.00	31.80 2.31 0.00	27.31 1.87 0.00	20.09 1.23 0.00	18.93 1.04 0.00	28.70 1.86 0.00	32.82 2.54 0.00	35.57 3.14 -3.51	41.51 3.39 -8.29	42.81 3.28 -11.76	56.74 3.34 -25.67	45.70 3.42 -14.32	48.04 3.68 -14.84	47.37 3.74 -13.34	47.76 5.04 -0.78	45.57 4.68 -0.83	48.38 4.85 0.00	42.92 4.30 -0.31	50.03 3.88 -12.25	50.42 4.18 -8.96	54.17 5.23 0.00	44.35 3.97 0.00	39.55 2.81 -8.47	49.33 3.72 -0.09
ASTORIA_GT_10 24110	38.30 3.02 0.00	31.80 2.31 0.00	27.31 1.87 0.00	20.09 1.23 0.00	18.93 1.04 0.00	28.70 1.86 0.00	32.82 2.54 0.00	35.57 3.14 -3.51	41.51 3.39 -8.29	42.81 3.28 -11.76	56.74 3.34 -25.67	45.70 3.42 -14.32	48.04 3.68 -14.84	47.37 3.74 -13.34	47.76 5.04 -0.78	45.57 4.68 -0.83	48.38 4.85 0.00	42.92 4.30 -0.31	50.03 3.88 -12.25	50.42 4.18 -8.96	54.17 5.23 0.00	44.35 3.97 0.00	39.55 2.81 -8.47	49.33 3.72 -0.09
ASTORIA_GT_11 24225	38.30 3.02 0.00	31.80 2.31 0.00	27.31 1.87 0.00	20.09 1.23 0.00	18.93 1.04 0.00	28.70 1.86 0.00	32.82 2.54 0.00	35.57 3.14 -3.51	41.51 3.39 -8.29	42.81 3.28 -11.76	56.74 3.34 -25.67	45.70 3.42 -14.32	48.04 3.68 -14.84	47.37 3.74 -13.34	47.76 5.04 -0.78	45.57 4.68 -0.83	48.38 4.85 0.00	42.92 4.30 -0.31	50.03 3.88 -12.25	50.42 4.18 -8.96	54.17 5.23 0.00	44.35 3.97 0.00	39.55 2.81 -8.47	49.33 3.72 -0.09
ASTORIA_GT_12 24226	38.30 3.02 0.00	31.80 2.31 0.00	27.31 1.87 0.00	20.09 1.23 0.00	18.93 1.04 0.00	28.70 1.86 0.00	32.82 2.54 0.00	35.57 3.14 -3.51	41.51 3.39 -8.29	42.81 3.28 -11.76	56.74 3.34 -25.67	45.70 3.42 -14.32	48.04 3.68 -14.84	47.37 3.74 -13.34	47.76 5.04 -0.78	45.57 4.68 -0.83	48.38 4.85 0.00	42.92 4.30 -0.31	50.03 3.88 -12.25	50.42 4.18 -8.96	54.17 5.23 0.00	44.35 3.97 0.00	39.55 2.81 -8.47	49.33 3.72 -0.09
ASTORIA_GT_13 24227	38.30 3.02 0.00	31.80 2.31 0.00	27.31 1.87 0.00	20.09 1.23 0.00	18.93 1.04 0.00	28.70 1.86 0.00	32.82 2.54 0.00	35.57 3.14 -3.51	41.51 3.39 -8.29	42.81 3.28 -11.76	56.74 3.34 -25.67	45.70 3.42 -14.32	48.04 3.68 -14.84	47.37 3.74 -13.34	47.76 5.04 -0.78	45.57 4.68 -0.83	48.38 4.85 0.00	42.92 4.30 -0.31	50.03 3.88 -12.25	50.42 4.18 -8.96	54.17 5.23 0.00	44.35 3.97 0.00	39.55 2.81 -8.47	49.33 3.72 -0.09
ASTORIA_GT_5 24106	38.91 3.63 0.00	32.27 2.78 0.00	27.68 2.23 0.00	20.34 1.48 0.00	19.17 1.28 0.00	29.09 2.26 0.00	33.34 3.07 0.00	36.16 3.73 -3.51	42.06 3.94 -8.29	43.31 3.77 -11.76	57.25 3.85 -25.67	46.25 3.96 -14.32	48.44 4.08 -14.84	47.70 4.06 -13.34	48.14 5.42 -0.78	45.84 4.96 -0.83	48.76 5.22 0.00	43.35 4.73 -0.31	50.49 4.34 -12.25	50.93 4.69 -8.96	54.79 5.85 0.00	44.82 4.43 0.00	39.89 3.15 -8.47	49.92 4.31 -0.09
ASTORIA_GT_7 24107	38.91 3.63 0.00	32.27 2.78 0.00	27.68 2.23 0.00	20.34 1.48 0.00	19.17 1.28 0.00	29.09 2.26 0.00	33.34 3.07 0.00	36.16 3.73 -3.51	42.06 3.94 -8.29	43.31 3.77 -11.76	57.25 3.85 -25.67	46.25 3.96 -14.32	48.44 4.08 -14.84	47.70 4.06 -13.34	48.14 5.42 -0.78	45.84 4.96 -0.83	48.76 5.22 0.00	43.35 4.73 -0.31	50.49 4.34 -12.25	50.93 4.69 -8.96	54.79 5.85 0.00	44.82 4.43 0.00	39.89 3.15 -8.47	49.92 4.31 -0.09
ASTORIA_GT_8 24108	38.91 3.63 0.00	32.27 2.78 0.00	27.68 2.23 0.00	20.34 1.48 0.00	19.17 1.28 0.00	29.09 2.26 0.00	33.34 3.07 0.00	36.16 3.73 -3.51	42.06 3.94 -8.29	43.31 3.77 -11.76	57.25 3.85 -25.67	46.25 3.96 -14.32	48.44 4.08 -14.84	47.70 4.06 -13.34	48.14 5.42 -0.78	45.84 4.96 -0.83	48.76 5.22 0.00	43.35 4.73 -0.31	50.49 4.34 -12.25	50.93 4.69 -8.96	54.79 5.85 0.00	44.82 4.43 0.00	39.89 3.15 -8.47	49.92 4.31 -0.09

ASTORIA_GT_9 24109	38.91 3.63 0.00	32.27 2.78 0.00	27.68 2.23 0.00	20.34 1.48 0.00	19.17 1.28 0.00	29.09 2.26 0.00	33.34 3.07 0.00	36.16 3.73 -3.51	42.06 3.94 -8.29	43.31 3.77 -11.76	57.25 3.85 -25.67	46.25 3.96 -14.32	48.44 4.08 -14.84	47.70 4.06 -13.34	48.14 5.42 -0.78	45.84 4.96 -0.83	48.76 5.22 0.00	43.35 4.73 -0.31	50.49 4.34 -12.25	50.93 4.69 -8.96	54.79 5.85 0.00	44.82 4.43 0.00	39.89 3.15 -8.47	49.92 4.31 -0.09
ASTORIA___2 24149	39.02 3.74 0.00	32.35 2.87 0.00	27.75 2.31 0.00	20.40 1.53 0.00	19.22 1.33 0.00	29.17 2.33 0.00	33.44 3.16 0.00	36.25 3.83 -3.51	42.16 4.04 -8.29	43.40 3.87 -11.76	57.34 3.95 -25.67	46.34 4.06 -14.32	48.53 4.17 -14.84	47.78 4.15 -13.34	48.26 5.54 -0.78	45.95 5.06 -0.83	48.87 5.34 0.00	43.46 4.84 -0.31	50.59 4.44 -12.25	51.05 4.81 -8.96	54.92 5.99 0.00	44.94 4.55 0.00	39.97 3.24 -8.47	50.12 4.51 -0.09
ASTORIA___3 23516	38.78 3.50 0.00	32.17 2.68 0.00	27.60 2.15 0.00	20.28 1.42 0.00	19.12 1.22 0.00	29.01 2.17 0.00	33.24 2.97 0.00	36.03 3.61 -3.51	41.86 3.73 -8.29	43.08 3.55 -11.76	57.02 3.62 -25.67	46.00 3.72 -14.32	48.20 3.84 -14.84	47.45 3.81 -13.34	47.80 5.08 -0.78	45.53 4.64 -0.83	48.42 4.88 0.00	43.04 4.42 -0.31	50.20 4.05 -12.25	50.62 4.38 -8.96	54.39 5.45 0.00	44.50 4.11 0.00	39.68 2.94 -8.47	49.71 4.11 -0.09
ASTORIA___4 23517	38.20 2.92 0.00	31.72 2.23 0.00	27.24 1.80 0.00	20.04 1.18 0.00	18.89 0.99 0.00	28.63 1.79 0.00	32.73 2.46 0.00	35.48 3.05 -3.51	41.42 3.29 -8.29	42.69 3.15 -11.76	56.56 3.17 -25.67	45.52 3.24 -14.32	47.83 3.47 -14.84	47.15 3.51 -13.34	47.45 4.73 -0.78	45.28 4.40 -0.83	48.08 4.55 0.00	42.67 4.05 -0.31	49.87 3.73 -12.25	50.25 4.01 -8.96	53.92 4.99 0.00	44.17 3.78 0.00	39.42 2.68 -8.47	49.16 3.55 -0.09
ASTORIA___5 23518	38.74 3.46 0.00	32.13 2.64 0.00	27.57 2.12 0.00	20.27 1.40 0.00	19.10 1.21 0.00	28.98 2.14 0.00	33.20 2.93 0.00	36.01 3.59 -3.51	41.92 3.79 -8.29	43.17 3.64 -11.76	57.11 3.72 -25.67	46.10 3.82 -14.32	48.19 3.83 -14.84	47.43 3.80 -13.34	47.79 5.07 -0.78	45.52 4.63 -0.83	48.40 4.87 0.00	43.06 4.44 -0.31	50.24 4.09 -12.25	50.66 4.42 -8.96	54.38 5.44 0.00	44.52 4.14 0.00	39.69 2.95 -8.47	49.68 4.07 -0.09
ASTRIA 10-13____ 23663	38.30 3.02 0.00	31.80 2.31 0.00	27.31 1.87 0.00	20.09 1.23 0.00	18.93 1.04 0.00	28.70 1.86 0.00	32.82 2.54 0.00	35.57 3.14 -3.51	41.51 3.39 -8.29	42.81 3.28 -11.76	56.74 3.34 -25.67	45.70 3.42 -14.32	48.04 3.68 -14.84	47.37 3.74 -13.34	47.76 5.04 -0.78	45.57 4.68 -0.83	48.38 4.85 0.00	42.92 4.30 -0.31	50.03 3.88 -12.25	50.42 4.18 -8.96	54.17 5.23 0.00	44.35 3.97 0.00	39.55 2.81 -8.47	49.33 3.72 -0.09
BARRETT 1-8____GRP4 24034	40.48 2.68 -2.52	32.27 2.01 -0.77	29.48 1.67 -2.37	30.06 1.17 -10.02	29.81 1.04 -10.88	33.43 1.78 -4.81	34.79 2.28 -2.23	32.55 2.78 -0.86	33.52 2.98 -0.70	33.45 2.90 -2.78	34.24 2.97 -3.54	33.23 3.13 -2.13	33.19 3.40 -0.27	34.63 3.40 -0.94	48.18 4.47 -1.77	52.75 4.26 -8.44	54.43 4.43 -6.47	68.07 3.82 -25.93	60.22 3.31 -23.01	69.25 3.47 -28.50	151.21 4.42 -97.86	65.48 3.52 -21.57	35.23 2.44 -4.52	55.38 3.19 -6.67
BARRETT 9-12____GRP3 24033	40.48 2.68 -2.52	32.27 2.01 -0.77	29.48 1.67 -2.37	30.06 1.17 -10.02	29.81 1.04 -10.88	33.43 1.78 -4.81	34.79 2.28 -2.23	32.55 2.78 -0.86	33.52 2.98 -0.70	33.45 2.90 -2.78	34.24 2.97 -3.54	33.23 3.13 -2.13	33.19 3.40 -0.27	34.63 3.40 -0.94	48.18 4.47 -1.77	52.75 4.26 -8.44	54.43 4.43 -6.47	68.07 3.82 -25.93	60.22 3.31 -23.01	69.25 3.47 -28.50	151.21 4.42 -97.86	65.48 3.52 -21.57	35.23 2.44 -4.52	55.38 3.19 -6.67
BARRETT_IC_1 23704	40.48 2.68 -2.52	32.27 2.01 -0.77	29.48 1.67 -2.37	30.06 1.17 -10.02	29.81 1.04 -10.88	33.43 1.78 -4.81	34.79 2.28 -2.23	32.55 2.78 -0.86	33.52 2.98 -0.70	33.45 2.90 -2.78	34.24 2.97 -3.54	33.23 3.13 -2.13	33.19 3.40 -0.27	34.63 3.40 -0.94	48.18 4.47 -1.77	52.75 4.26 -8.44	54.43 4.43 -6.47	68.07 3.82 -25.93	60.22 3.31 -23.01	69.25 3.47 -28.50	151.21 4.42 -97.86	65.48 3.52 -21.57	35.23 2.44 -4.52	55.38 3.19 -6.67
BARRETT_IC_10 23701	40.48 2.68 -2.52	32.27 2.01 -0.77	29.48 1.67 -2.37	30.06 1.17 -10.02	29.81 1.04 -10.88	33.43 1.78 -4.81	34.79 2.28 -2.23	32.55 2.78 -0.86	33.52 2.98 -0.70	33.45 2.90 -2.78	34.24 2.97 -3.54	33.23 3.13 -2.13	33.19 3.40 -0.27	34.63 3.40 -0.94	48.18 4.47 -1.77	52.75 4.26 -8.44	54.43 4.43 -6.47	68.07 3.82 -25.93	60.22 3.31 -23.01	69.25 3.47 -28.50	151.21 4.42 -97.86	65.48 3.52 -21.57	35.23 2.44 -4.52	55.38 3.19 -6.67
BARRETT_IC_11 23702	40.48 2.68 -2.52	32.27 2.01 -0.77	29.48 1.67 -2.37	30.06 1.17 -10.02	29.81 1.04 -10.88	33.43 1.78 -4.81	34.79 2.28 -2.23	32.55 2.78 -0.86	33.52 2.98 -0.70	33.45 2.90 -2.78	34.24 2.97 -3.54	33.23 3.13 -2.13	33.19 3.40 -0.27	34.63 3.40 -0.94	48.18 4.47 -1.77	52.75 4.26 -8.44	54.43 4.43 -6.47	68.07 3.82 -25.93	60.22 3.31 -23.01	69.25 3.47 -28.50	151.21 4.42 -97.86	65.48 3.52 -21.57	35.23 2.44 -4.52	55.38 3.19 -6.67
BARRETT_IC_12 23703	40.48 2.68 -2.52	32.27 2.01 -0.77	29.48 1.67 -2.37	30.06 1.17 -10.02	29.81 1.04 -10.88	33.43 1.78 -4.81	34.79 2.28 -2.23	32.55 2.78 -0.86	33.52 2.98 -0.70	33.45 2.90 -2.78	34.24 2.97 -3.54	33.23 3.13 -2.13	33.19 3.40 -0.27	34.63 3.40 -0.94	48.18 4.47 -1.77	52.75 4.26 -8.44	54.43 4.43 -6.47	68.07 3.82 -25.93	60.22 3.31 -23.01	69.25 3.47 -28.50	151.21 4.42 -97.86	65.48 3.52 -21.57	35.23 2.44 -4.52	55.38 3.19 -6.67
BARRETT_IC_2 23705	40.48 2.68 -2.52	32.27 2.01 -0.77	29.48 1.67 -2.37	30.06 1.17 -10.02	29.81 1.04 -10.88	33.43 1.78 -4.81	34.79 2.28 -2.23	32.55 2.78 -0.86	33.52 2.98 -0.70	33.45 2.90 -2.78	34.24 2.97 -3.54	33.23 3.13 -2.13	33.19 3.40 -0.27	34.63 3.40 -0.94	48.18 4.47 -1.77	52.75 4.26 -8.44	54.43 4.43 -6.47	68.07 3.82 -25.93	60.22 3.31 -23.01	69.25 3.47 -28.50	151.21 4.42 -97.86	65.48 3.52 -21.57	35.23 2.44 -4.52	55.38 3.19 -6.67
BARRETT_IC_3 23706	40.48 2.68 -2.52	32.27 2.01 -0.77	29.48 1.67 -2.37	30.06 1.17 -10.02	29.81 1.04 -10.88	33.43 1.78 -4.81	34.79 2.28 -2.23	32.55 2.78 -0.86	33.52 2.98 -0.70	33.45 2.90 -2.78	34.24 2.97 -3.54	33.23 3.13 -2.13	33.19 3.40 -0.27	34.63 3.40 -0.94	48.18 4.47 -1.77	52.75 4.26 -8.44	54.43 4.43 -6.47	68.07 3.82 -25.93	60.22 3.31 -23.01	69.25 3.47 -28.50	151.21 4.42 -97.86	65.48 3.52 -21.57	35.23 2.44 -4.52	55.38 3.19 -6.67
BARRETT_IC_4 23707	40.48 2.68 -2.52	32.27 2.01 -0.77	29.48 1.67 -2.37	30.06 1.17 -10.02	29.81 1.04 -10.88	33.43 1.78 -4.81	34.79 2.28 -2.23	32.55 2.78 -0.86	33.52 2.98 -0.70	33.45 2.90 -2.78	34.24 2.97 -3.54	33.23 3.13 -2.13	33.19 3.40 -0.27	34.63 3.40 -0.94	48.18 4.47 -1.77	52.75 4.26 -8.44	54.43 4.43 -6.47	68.07 3.82 -25.93	60.22 3.31 -23.01	69.25 3.47 -28.50	151.21 4.42 -97.86	65.48 3.52 -21.57	35.23 2.44 -4.52	55.38 3.19 -6.67
BARRETT_IC_5 23708	40.48 2.68 -2.52	32.27 2.01 -0.77	29.48 1.67 -2.37	30.06 1.17 -10.02	29.81 1.04 -10.88	33.43 1.78 -4.81	34.79 2.28 -2.23	32.55 2.78 -0.86	33.52 2.98 -0.70	33.45 2.90 -2.78	34.24 2.97 -3.54	33.23 3.13 -2.13	33.19 3.40 -0.27	34.63 3.40 -0.94	48.18 4.47 -1.77	52.75 4.26 -8.44	54.43 4.43 -6.47	68.07 3.82 -25.93	60.22 3.31 -23.01	69.25 3.47 -28.50	151.21 4.42 -97.86	65.48 3.52 -21.57	35.23 2.44 -4.52	55.38 3.19 -6.67

BARRETT_IC_6 23709	40.48 2.68 -2.52	32.27 2.01 -0.77	29.48 1.67 -2.37	30.06 1.17 -10.02	29.81 1.04 -10.88	33.43 1.78 -4.81	34.79 2.28 -2.23	32.55 2.78 -0.86	33.52 2.98 -0.70	33.45 2.90 -2.78	34.24 2.97 -3.54	33.23 3.13 -2.13	33.19 3.40 -0.27	34.63 3.40 -0.94	48.18 4.47 -1.77	52.75 4.26 -8.44	54.43 4.43 -6.47	68.07 3.82 -25.93	60.22 3.31 -23.01	69.25 3.47 -28.50	151.21 4.42 -97.86	65.48 3.52 -21.57	35.23 2.44 -4.52	55.38 3.19 -6.67
BARRETT_IC_7 23710	40.48 2.68 -2.52	32.27 2.01 -0.77	29.48 1.67 -2.37	30.06 1.17 -10.02	29.81 1.04 -10.88	33.43 1.78 -4.81	34.79 2.28 -2.23	32.55 2.78 -0.86	33.52 2.98 -0.70	33.45 2.90 -2.78	34.24 2.97 -3.54	33.23 3.13 -2.13	33.19 3.40 -0.27	34.63 3.40 -0.94	48.18 4.47 -1.77	52.75 4.26 -8.44	54.43 4.43 -6.47	68.07 3.82 -25.93	60.22 3.31 -23.01	69.25 3.47 -28.50	151.21 4.42 -97.86	65.48 3.52 -21.57	35.23 2.44 -4.52	55.38 3.19 -6.67
BARRETT_IC_8 23711	40.48 2.68 -2.52	32.27 2.01 -0.77	29.48 1.67 -2.37	30.06 1.17 -10.02	29.81 1.04 -10.88	33.43 1.78 -4.81	34.79 2.28 -2.23	32.55 2.78 -0.86	33.52 2.98 -0.70	33.45 2.90 -2.78	34.24 2.97 -3.54	33.23 3.13 -2.13	33.19 3.40 -0.27	34.63 3.40 -0.94	48.18 4.47 -1.77	52.75 4.26 -8.44	54.43 4.43 -6.47	68.07 3.82 -25.93	60.22 3.31 -23.01	69.25 3.47 -28.50	151.21 4.42 -97.86	65.48 3.52 -21.57	35.23 2.44 -4.52	55.38 3.19 -6.67
BARRETT_IC_9 23700	40.48 2.68 -2.52	32.27 2.01 -0.77	29.48 1.67 -2.37	30.06 1.17 -10.02	29.81 1.04 -10.88	33.43 1.78 -4.81	34.79 2.28 -2.23	32.55 2.78 -0.86	33.52 2.98 -0.70	33.45 2.90 -2.78	34.24 2.97 -3.54	33.23 3.13 -2.13	33.19 3.40 -0.27	34.63 3.40 -0.94	48.18 4.47 -1.77	52.75 4.26 -8.44	54.43 4.43 -6.47	68.07 3.82 -25.93	60.22 3.31 -23.01	69.25 3.47 -28.50	151.21 4.42 -97.86	65.48 3.52 -21.57	35.23 2.44 -4.52	55.38 3.19 -6.67
BARRETT___1 23545	40.18 2.38 -2.52	32.05 1.78 -0.77	29.30 1.49 -2.37	29.98 1.09 -10.02	29.76 0.99 -10.88	33.35 1.70 -4.81	34.67 2.16 -2.23	32.42 2.65 -0.86	33.36 2.82 -0.70	33.27 2.72 -2.78	34.04 2.77 -3.54	33.03 2.94 -2.13	32.99 3.19 -0.27	34.40 3.17 -0.94	47.78 4.07 -1.77	52.36 3.87 -8.44	54.00 4.00 -6.47	67.70 3.45 -25.93	59.89 2.98 -23.01	68.89 3.12 -28.50	150.74 3.95 -97.86	65.11 3.15 -21.57	34.99 2.20 -4.52	55.03 2.84 -6.67
BARRETT___2 23546	40.34 2.54 -2.52	32.18 1.91 -0.77	29.40 1.59 -2.37	29.99 1.11 -10.02	29.75 0.98 -10.88	33.34 1.69 -4.81	34.65 2.14 -2.23	32.35 2.58 -0.86	33.27 2.73 -0.70	33.21 2.66 -2.78	34.00 2.73 -3.54	32.99 2.89 -2.13	32.94 3.15 -0.27	34.37 3.14 -0.94	47.82 4.11 -1.77	52.41 3.92 -8.44	54.05 4.05 -6.47	67.74 3.49 -25.93	59.92 3.01 -23.01	68.93 3.15 -28.50	150.82 4.03 -97.86	65.13 3.17 -21.57	34.99 2.20 -4.52	55.03 2.85 -6.67
BEAVER RIVER___HYD 24048	36.46 1.18 0.00	30.38 0.90 0.00	26.19 0.75 0.00	19.47 0.61 0.00	18.52 0.63 0.00	27.66 0.82 0.00	31.22 0.95 0.00	29.07 0.17 0.00	29.88 0.04 0.00	27.60 -0.18 0.00	27.39 -0.34 0.00	27.71 -0.25 0.00	29.53 0.01 0.00	30.35 0.06 0.00	42.04 0.10 0.00	40.14 0.09 0.00	43.62 0.08 0.00	38.38 0.06 0.00	33.89 -0.01 0.00	37.39 0.12 0.00	49.32 0.38 0.00	40.75 0.36 0.00	28.48 0.21 0.00	47.01 1.49 0.00
BEEBEE_GT_13 23619	35.61 0.33 0.00	29.81 0.32 0.00	25.68 0.24 0.00	19.20 0.34 0.00	18.39 0.50 0.00	27.57 0.73 0.00	30.87 0.59 0.00	28.93 0.02 0.00	29.95 0.11 0.00	27.96 0.19 0.00	28.04 0.30 0.00	28.32 0.36 0.00	30.02 0.49 0.00	30.64 0.35 0.00	42.65 0.72 0.00	40.86 0.80 0.00	44.40 0.87 0.00	39.00 0.68 0.00	34.43 0.52 -0.01	37.90 0.62 0.00	50.04 1.11 0.00	41.43 1.04 0.00	28.74 0.46 0.00	46.85 1.33 0.00
BETHLEHEM___STEEL 23779	34.47 -0.81 0.00	28.79 -0.70 0.00	24.73 -0.71 0.00	18.50 -0.36 0.00	17.56 -0.33 0.00	26.40 -0.44 0.00	29.95 -0.32 0.00	28.90 -0.01 0.00	29.54 -0.29 0.00	27.71 -0.07 0.00	27.75 0.02 0.00	27.98 0.01 0.00	29.25 -0.27 0.00	29.95 -0.34 0.00	41.43 -0.51 0.00	39.64 -0.42 0.00	42.98 -0.55 0.00	37.99 -0.32 0.00	33.54 -0.38 -0.02	36.52 -0.75 0.00	47.75 -1.19 0.00	39.83 -0.56 0.00	28.00 -0.28 0.00	44.91 -0.61 0.00
BINGHAMTON___COGEN 23790	35.78 0.50 0.00	29.77 0.28 0.00	25.67 0.23 0.00	19.03 0.17 0.00	18.02 0.13 0.00	27.09 0.25 0.00	30.70 0.42 0.00	29.67 0.76 0.00	30.56 0.72 0.00	28.44 0.67 0.00	28.50 0.77 0.00	28.82 0.86 0.00	30.41 0.89 0.00	31.24 0.95 0.00	43.31 1.37 0.00	41.39 1.33 0.00	44.97 1.44 0.00	39.58 1.27 0.00	34.99 1.05 -0.04	38.32 1.05 0.00	50.35 1.42 0.00	41.36 0.97 0.00	28.99 0.72 0.00	46.25 0.74 0.00
BLACK RIVER___HYD 24047	36.45 1.17 0.00	30.35 0.86 0.00	26.14 0.70 0.00	19.46 0.59 0.00	18.51 0.62 0.00	27.64 0.81 0.00	31.21 0.93 0.00	28.93 0.02 0.00	29.67 -0.17 0.00	27.20 -0.57 0.00	26.89 -0.84 0.00	27.38 -0.58 0.00	29.42 -0.11 0.00	30.25 -0.03 0.00	41.92 -0.02 0.00	40.02 -0.03 0.00	43.48 -0.06 0.00	38.24 -0.08 0.00	33.71 -0.20 0.00	37.19 -0.08 0.00	49.07 0.14 0.00	40.56 0.17 0.00	28.32 0.05 0.00	46.95 1.43 0.00
BLUE_CIRC_CHEM_DRP 24182	36.51 1.22 0.00	30.57 1.08 0.00	26.47 1.03 0.00	19.61 0.75 0.00	18.63 0.74 0.00	27.78 0.94 0.00	30.92 0.64 0.00	29.09 0.18 0.00	30.15 0.31 0.00	27.92 0.14 0.00	27.84 0.11 0.00	28.05 0.08 0.00	29.81 0.29 0.00	30.57 0.28 0.00	42.18 0.24 0.00	40.31 0.25 0.00	43.85 0.32 0.00	38.46 0.14 0.00	34.25 0.21 -0.14	37.80 0.53 0.00	49.75 0.81 0.00	40.99 0.60 0.00	28.61 0.34 0.00	46.61 1.09 0.00
BOC_GAS_DRP 24189	36.56 1.28 0.00	30.65 1.16 0.00	26.56 1.11 0.00	19.69 0.83 0.00	18.71 0.82 0.00	27.90 1.06 0.00	31.11 0.83 0.00	29.21 0.30 0.00	30.24 0.40 0.00	27.96 0.19 0.00	27.87 0.14 0.00	28.05 0.08 0.00	29.79 0.27 0.00	30.54 0.25 0.00	42.11 0.18 0.00	40.24 0.19 0.00	43.83 0.30 0.00	38.46 0.14 0.00	34.27 0.23 -0.14	37.84 0.56 0.00	49.85 0.91 0.00	41.08 0.69 0.00	28.69 0.42 0.00	46.81 1.29 0.00
BOWLINE___1 23526	37.10 1.82 0.00	30.80 1.31 0.00	26.48 1.04 0.00	19.52 0.66 0.00	18.43 0.54 0.00	27.85 1.02 0.00	31.75 1.48 0.00	30.94 2.03 0.00	32.13 2.30 0.00	30.11 2.33 0.00	30.17 2.43 0.00	30.54 2.57 0.00	32.30 2.78 0.00	33.20 2.92 0.00	46.02 4.09 0.00	43.94 3.88 0.00	47.57 4.04 0.00	41.85 3.53 0.00	37.03 3.02 -0.11	40.39 3.12 0.00	52.82 3.89 0.00	43.31 2.92 0.00	30.24 1.97 0.00	47.92 2.40 0.00
BOWLINE___2 23595	37.10 1.82 0.00	30.80 1.31 0.00	26.48 1.04 0.00	19.52 0.66 0.00	18.43 0.54 0.00	27.85 1.02 0.00	31.75 1.48 0.00	30.94 2.03 0.00	32.13 2.30 0.00	30.11 2.33 0.00	30.17 2.43 0.00	30.54 2.57 0.00	32.30 2.77 0.00	33.20 2.92 0.00	46.02 4.09 0.00	43.94 3.88 0.00	47.57 4.04 0.00	41.84 3.53 0.00	37.03 3.02 -0.11	40.39 3.12 0.00	52.82 3.89 0.00	43.31 2.92 0.00	30.24 1.97 0.00	47.92 2.40 0.00
BROOKHAVEN___DRP 24191	40.37 2.57 -2.52	32.21 1.95 -0.77	29.47 1.66 -2.37	30.05 1.16 -10.02	29.74 0.97 -10.88	33.34 1.70 -4.81	34.69 2.18 -2.23	32.47 2.70 -0.86	33.49 2.95 -0.70	33.45 2.90 -2.78	34.32 3.05 -3.54	33.35 3.26 -2.13	33.36 3.56 -0.27	34.64 3.42 -0.94	48.16 4.45 -1.77	52.73 4.23 -8.44	54.39 4.39 -6.47	67.85 3.60 -25.93	59.88 2.97 -23.01	68.92 3.14 -28.50	150.80 4.01 -97.86	65.46 3.50 -21.57	35.29 2.50 -4.52	55.52 3.33 -6.67

BROOKLYN_NAVY_YARD 23515	37.67 2.39 0.00	31.25 1.76 0.00	26.84 1.40 0.00	19.74 0.88 0.00	18.60 0.71 0.00	28.18 1.34 0.00	32.19 1.91 0.00	34.95 2.53 -3.51	40.91 2.79 -8.29	42.33 2.79 -11.76	56.25 2.85 -25.67	45.30 3.02 -14.32	47.65 3.29 -14.84	47.03 3.40 -13.34	47.34 4.62 -0.78	45.26 4.38 -0.83	48.02 4.49 0.00	42.53 3.90 -0.31	49.53 3.39 -12.25	49.85 3.61 -8.96	53.45 4.52 0.00	43.72 3.33 0.00	39.10 2.36 -8.47	48.69 3.08 -0.09
BURROWS___LYONSDAL 23803	36.17 0.88 0.00	30.16 0.67 0.00	26.00 0.56 0.00	19.31 0.45 0.00	18.34 0.45 0.00	27.46 0.63 0.00	30.98 0.71 0.00	29.18 0.27 0.00	30.05 0.22 0.00	27.89 0.11 0.00	27.80 0.06 0.00	28.05 0.08 0.00	29.72 0.20 0.00	30.54 0.25 0.00	42.27 0.34 0.00	40.37 0.31 0.00	43.87 0.34 0.00	38.60 0.29 0.00	34.12 0.22 0.00	37.56 0.28 0.00	49.42 0.48 0.00	40.79 0.40 0.00	28.58 0.31 0.00	46.61 1.09 0.00
CALSPAN___DRP 24200	34.47 -0.81 0.00	28.79 -0.70 0.00	24.73 -0.71 0.00	18.50 -0.36 0.00	17.56 -0.33 0.00	26.40 -0.44 0.00	29.95 -0.32 0.00	28.90 -0.01 0.00	29.54 -0.29 0.00	27.71 -0.07 0.00	27.75 0.02 0.00	27.98 0.01 0.00	29.25 -0.27 0.00	29.95 -0.34 0.00	41.43 -0.51 0.00	39.64 -0.42 0.00	42.98 -0.55 0.00	37.99 -0.32 0.00	33.54 -0.38 -0.02	36.52 -0.75 0.00	47.75 -1.19 0.00	39.83 -0.56 0.00	28.00 -0.28 0.00	44.91 -0.61 0.00
CARR STREET_E_SYR 24060	34.69 -0.59 0.00	28.96 -0.53 0.00	24.97 -0.48 0.00	18.57 -0.29 0.00	17.66 -0.24 0.00	26.46 -0.38 0.00	29.86 -0.42 0.00	28.38 -0.53 0.00	29.19 -0.65 0.00	27.15 -0.63 0.00	27.13 -0.60 0.00	27.37 -0.60 0.00	28.87 -0.65 0.00	29.66 0.00 0.00	41.05 -0.89 0.00	39.19 -0.87 0.00	42.57 -0.96 0.00	37.50 -0.81 0.00	33.17 -0.74 -0.01	36.42 -0.85 0.00	47.84 -1.10 0.00	39.53 -0.86 0.00	27.73 -0.54 0.00	44.83 -0.69 0.00
CARTHAGE___PAPER 23857	36.45 1.17 0.00	30.35 0.86 0.00	26.14 0.70 0.00	19.46 0.59 0.00	18.51 0.62 0.00	27.64 0.81 0.00	31.21 0.93 0.00	28.93 0.02 0.00	29.67 -0.17 0.00	27.20 -0.57 0.00	26.89 -0.84 0.00	27.38 -0.58 0.00	29.42 -0.11 0.00	30.25 -0.03 0.00	41.92 -0.02 0.00	40.02 -0.03 0.00	43.48 -0.06 0.00	38.24 -0.08 0.00	33.71 -0.20 0.00	37.19 -0.08 0.00	49.07 0.14 0.00	40.56 0.17 0.00	28.32 0.05 0.00	46.95 1.43 0.00
CE_DUNWOOD___DRP 24194	37.48 2.20 0.00	31.12 1.63 0.00	26.74 1.30 0.00	19.70 0.84 0.00	18.58 0.69 0.00	28.12 1.28 0.00	32.08 1.81 0.00	31.27 2.36 0.00	32.46 2.62 0.00	30.37 2.60 0.00	30.40 2.67 0.00	30.77 2.81 0.00	32.58 3.05 0.00	33.44 3.15 0.00	46.27 4.33 0.00	44.16 4.10 0.00	47.79 4.25 0.00	42.03 3.71 0.00	37.23 3.22 -0.11	40.64 3.36 0.00	53.14 4.21 0.00	43.56 3.17 0.00	30.48 2.20 0.00	48.30 2.78 0.00
CE_MILLWOOD___DRP 24193	37.28 2.00 0.00	30.95 1.46 0.00	26.61 1.17 0.00	19.61 0.75 0.00	18.50 0.61 0.00	27.98 1.14 0.00	31.91 1.63 0.00	31.08 2.17 0.00	32.26 2.42 0.00	30.18 2.41 0.00	30.21 2.47 0.00	30.57 2.61 0.00	32.35 2.83 0.00	33.22 2.94 0.00	45.98 4.04 0.00	43.89 3.83 0.00	47.51 3.97 0.00	41.78 3.46 0.00	37.00 2.99 -0.11	40.40 3.12 0.00	52.86 3.92 0.00	43.32 2.93 0.00	30.30 2.03 0.00	48.08 2.57 0.00
CE_NYC2_DRP 24202	38.26 2.98 0.00	31.77 2.28 0.00	27.29 1.85 0.00	20.07 1.21 0.00	18.91 1.02 0.00	28.68 1.84 0.00	32.78 2.51 0.00	35.52 3.10 -3.51	41.47 3.35 -8.29	42.78 3.25 -11.76	56.70 3.31 -25.67	45.70 3.42 -14.32	48.03 3.67 -14.84	47.36 3.73 -13.34	47.75 5.03 -0.78	45.56 4.68 -0.83	48.37 4.84 0.00	42.90 4.28 -0.31	50.00 3.85 -12.25	50.38 4.14 -8.96	54.13 5.19 0.00	44.32 3.93 0.00	39.53 2.79 -8.47	49.30 3.69 -0.09
CE_NYC_DRP 24195	37.93 2.65 0.00	31.47 1.98 0.00	27.02 1.58 0.00	19.88 1.02 0.00	18.74 0.85 0.00	28.39 1.55 0.00	32.45 2.17 0.00	35.20 2.78 -3.51	41.18 3.06 -8.29	42.56 3.02 -11.76	56.48 3.08 -25.67	45.51 3.23 -14.32	47.88 3.52 -14.84	47.26 3.63 -13.34	47.67 4.95 -0.78	45.58 4.70 -0.83	48.38 4.84 0.00	42.86 4.23 -0.31	49.84 3.69 -12.25	50.14 3.90 -8.96	53.81 4.87 0.00	44.05 3.66 0.00	39.32 2.59 -8.47	49.04 3.44 -0.09
CH_MIDHUDSON___DRP 24192	36.74 1.46 0.00	30.54 1.05 0.00	26.31 0.87 0.00	19.42 0.56 0.00	18.35 0.46 0.00	27.68 0.84 0.00	31.43 1.15 0.00	30.48 1.57 0.00	31.62 1.79 0.00	29.52 1.74 0.00	29.53 1.79 0.00	29.84 1.88 0.00	31.57 2.05 0.00	32.41 2.12 0.00	44.88 2.94 0.00	42.87 2.81 0.00	46.49 2.96 0.00	40.88 2.57 0.00	36.28 2.27 -0.12	39.68 2.41 0.00	51.96 3.03 0.00	42.70 2.31 0.00	29.81 1.54 0.00	47.36 1.84 0.00
CH_MISC_IPPS 23765	36.79 1.51 0.00	30.55 1.06 0.00	26.30 0.86 0.00	19.40 0.54 0.00	18.33 0.43 0.00	27.67 0.83 0.00	31.47 1.20 0.00	30.58 1.67 0.00	31.76 1.93 0.00	29.69 1.92 0.00	29.72 1.99 0.00	30.07 2.10 0.00	31.82 2.30 0.00	32.68 2.39 0.00	45.26 3.33 0.00	43.24 3.18 0.00	46.87 3.33 0.00	41.20 2.89 0.00	36.52 2.51 -0.12	39.95 2.68 0.00	52.34 3.41 0.00	42.95 2.56 0.00	29.96 1.68 0.00	47.53 2.01 0.00
CH_RES_BVR_FALLS 23983	35.29 0.01 0.00	29.53 0.04 0.00	25.48 0.04 0.00	18.88 0.02 0.00	17.91 0.02 0.00	26.86 0.02 0.00	30.29 0.02 0.00	28.87 -0.03 0.00	29.76 -0.07 0.00	27.69 -0.09 0.00	27.58 -0.15 0.00	27.79 -0.17 0.00	29.32 -0.20 0.00	30.07 -0.22 0.00	41.64 -0.29 0.00	39.78 -0.28 0.00	43.25 -0.28 0.00	38.06 -0.25 0.00	33.67 -0.22 0.01	37.06 -0.21 0.00	48.66 -0.28 0.00	40.19 -0.20 0.00	28.24 -0.03 0.00	45.55 0.03 0.00
CH_RES_NIAGARA 23895	34.40 -0.88 0.00	28.82 -0.67 0.00	24.75 -0.70 0.00	18.57 -0.29 0.00	17.62 -0.27 0.00	26.47 -0.37 0.00	29.89 -0.38 0.00	28.68 -0.22 0.00	29.14 -0.70 0.00	27.25 -0.53 0.00	27.26 -0.47 0.00	27.48 -0.48 0.00	28.71 -0.81 0.00	29.30 -0.99 0.00	40.39 -1.55 0.00	38.64 -1.42 0.00	41.78 -1.75 0.00	37.03 -1.29 0.00	32.81 -1.10 -0.02	35.74 -1.54 0.00	46.56 -2.37 0.00	39.12 -1.27 0.00	27.64 -0.64 0.00	44.67 -0.84 0.00
CH_RES_SYRACUSE 23985	34.10 -1.18 0.00	28.54 -0.95 0.00	24.60 -0.85 0.00	18.31 -0.55 0.00	17.42 -0.47 0.00	26.11 -0.73 0.00	29.45 -0.82 0.00	28.03 -0.88 0.00	28.73 -1.11 0.00	26.62 -1.15 0.00	26.61 -1.13 0.00	26.84 -1.12 0.00	28.31 -1.21 0.00	29.08 -1.21 0.00	40.26 -1.67 0.00	38.45 -1.61 0.00	41.75 -1.79 0.00	36.79 -1.52 0.00	32.53 -1.38 -0.01	35.72 -1.56 0.00	46.90 -2.03 0.00	38.88 -1.50 0.00	27.34 -0.94 0.00	44.15 -1.37 0.00
CORNELL____ 23752	33.87 -1.41 0.00	28.22 -1.27 0.00	24.24 -1.20 0.00	18.10 -0.76 0.00	17.67 -0.22 0.00	26.02 -0.82 0.00	29.45 -0.82 0.00	28.24 -0.67 0.00	29.38 -0.46 0.00	27.55 -0.22 0.00	27.58 -0.16 0.00	27.84 -0.13 0.00	29.39 -0.13 0.00	30.25 -0.04 0.00	42.00 0.07 0.00	40.01 -0.05 0.00	43.39 -0.14 0.00	38.17 -0.14 0.00	33.74 -0.18 -0.02	36.96 -0.31 0.00	48.64 -0.29 0.00	40.09 -0.29 0.00	27.80 -0.47 0.00	44.36 -1.16 0.00
COXSACKIE___GT 23611	36.73 1.45 0.00	30.63 1.14 0.00	26.44 0.99 0.00	19.59 0.73 0.00	18.55 0.66 0.00	27.86 1.02 0.00	31.38 1.10 0.00	30.22 1.31 0.00	31.31 1.47 0.00	29.13 1.36 0.00	29.13 1.40 0.00	29.36 1.40 0.00	30.99 1.47 0.00	31.78 1.49 0.00	43.96 2.02 0.00	41.97 1.92 0.00	45.74 2.20 0.00	40.27 1.96 0.00	35.79 1.77 -0.13	39.23 1.95 0.00	51.47 2.54 0.00	42.43 2.04 0.00	29.63 1.35 0.00	47.28 1.76 0.00

CRESCENT___HYD 24018	37.32 2.04 0.00	31.31 1.82 0.00	27.15 1.71 0.00	20.12 1.26 0.00	19.12 1.23 0.00	28.57 1.73 0.00	31.83 1.56 0.00	29.97 1.06 0.00	31.10 1.26 0.00	28.68 0.90 0.00	28.58 0.85 0.00	28.70 0.73 0.00	30.46 0.94 0.00	31.19 0.90 0.00	42.98 1.05 0.00	41.08 1.02 0.00	44.85 1.31 0.00	39.47 1.15 0.00	35.30 1.26 -0.14	38.99 1.72 0.00	51.24 2.31 0.00	42.23 1.84 0.00	29.46 1.19 0.00	47.86 2.34 0.00
CRUCIBLE_METL_DRP 24180	34.10 -1.18 0.00	28.54 -0.95 0.00	24.60 -0.85 0.00	18.31 -0.55 0.00	17.42 -0.47 0.00	26.11 -0.73 0.00	29.45 -0.82 0.00	28.03 -0.88 0.00	28.73 -1.11 0.00	26.62 -1.15 0.00	26.61 -1.13 0.00	26.84 -1.12 0.00	28.31 -1.21 0.00	29.08 -1.21 0.00	40.26 -1.67 0.00	38.45 -1.61 0.00	41.75 -1.79 0.00	36.79 -1.52 0.00	32.53 -1.38 -0.01	35.72 -1.56 0.00	46.90 -2.03 0.00	38.88 -1.50 0.00	27.34 -0.94 0.00	44.15 -1.37 0.00
DANSKAMMER___1 23586	36.44 1.16 0.00	30.26 0.77 0.00	26.04 0.60 0.00	19.20 0.34 0.00	18.14 0.24 0.00	27.38 0.55 0.00	31.16 0.89 0.00	30.29 1.38 0.00	31.47 1.63 0.00	29.42 1.65 0.00	29.45 1.72 0.00	29.80 1.84 0.00	31.54 2.02 0.00	32.40 2.11 0.00	44.87 2.94 0.00	42.86 2.81 0.00	46.44 2.91 0.00	40.83 2.51 0.00	36.18 2.16 -0.12	39.57 2.29 0.00	51.81 2.88 0.00	42.51 2.12 0.00	29.66 1.39 0.00	47.06 1.54 0.00
DANSKAMMER___2 23589	36.44 1.16 0.00	30.26 0.77 0.00	26.04 0.60 0.00	19.20 0.34 0.00	18.14 0.24 0.00	27.38 0.55 0.00	31.16 0.89 0.00	30.29 1.38 0.00	31.47 1.63 0.00	29.42 1.65 0.00	29.45 1.72 0.00	29.80 1.84 0.00	31.54 2.02 0.00	32.40 2.11 0.00	44.87 2.94 0.00	42.86 2.81 0.00	46.44 2.91 0.00	40.83 2.51 0.00	36.18 2.16 -0.12	39.57 2.29 0.00	51.81 2.88 0.00	42.51 2.12 0.00	29.66 1.39 0.00	47.06 1.54 0.00
DANSKAMMER___3 23590	36.44 1.16 0.00	30.26 0.77 0.00	26.04 0.60 0.00	19.20 0.34 0.00	18.14 0.24 0.00	27.38 0.55 0.00	31.16 0.89 0.00	30.29 1.38 0.00	31.47 1.63 0.00	29.42 1.65 0.00	29.45 1.72 0.00	29.80 1.84 0.00	31.54 2.02 0.00	32.40 2.11 0.00	44.87 2.94 0.00	42.86 2.81 0.00	46.44 2.91 0.00	40.83 2.51 0.00	36.18 2.16 -0.12	39.57 2.29 0.00	51.81 2.88 0.00	42.51 2.12 0.00	29.66 1.39 0.00	47.06 1.54 0.00
DANSKAMMER___4 23591	36.44 1.16 0.00	30.26 0.77 0.00	26.04 0.60 0.00	19.20 0.34 0.00	18.14 0.24 0.00	27.38 0.55 0.00	31.16 0.89 0.00	30.29 1.38 0.00	31.47 1.63 0.00	29.42 1.65 0.00	29.45 1.72 0.00	29.80 1.84 0.00	31.54 2.02 0.00	32.40 2.11 0.00	44.87 2.94 0.00	42.86 2.81 0.00	46.44 2.91 0.00	40.83 2.51 0.00	36.18 2.16 -0.12	39.57 2.29 0.00	51.81 2.88 0.00	42.51 2.12 0.00	29.66 1.39 0.00	47.06 1.54 0.00
DANSKAMMER___DIESEL 23592	36.44 1.16 0.00	30.26 0.77 0.00	26.04 0.60 0.00	19.20 0.34 0.00	18.14 0.24 0.00	27.38 0.55 0.00	31.16 0.89 0.00	30.29 1.38 0.00	31.47 1.63 0.00	29.42 1.65 0.00	29.45 1.72 0.00	29.80 1.84 0.00	31.54 2.02 0.00	32.40 2.11 0.00	44.87 2.94 0.00	42.86 2.81 0.00	46.44 2.91 0.00	40.83 2.51 0.00	36.18 2.16 -0.12	39.57 2.29 0.00	51.81 2.88 0.00	42.51 2.12 0.00	29.66 1.39 0.00	47.06 1.54 0.00
DASHVILLE___HYD 23610	36.88 1.60 0.00	30.63 1.14 0.00	26.37 0.93 0.00	19.45 0.59 0.00	18.38 0.48 0.00	27.73 0.89 0.00	31.53 1.26 0.00	30.62 1.71 0.00	31.80 1.96 0.00	29.71 1.94 0.00	29.74 2.00 0.00	30.08 2.12 0.00	31.83 2.31 0.00	32.71 2.42 0.00	45.31 3.37 0.00	43.28 3.22 0.00	46.91 3.37 0.00	41.25 2.93 0.00	36.54 2.53 -0.12	39.97 2.69 0.00	52.35 3.41 0.00	42.97 2.58 0.00	29.99 1.72 0.00	47.59 2.07 0.00
DOGLEVILLE___HYD 23807	36.14 0.85 0.00	30.08 0.59 0.00	25.96 0.52 0.00	19.14 0.28 0.00	18.10 0.21 0.00	27.38 0.54 0.00	30.93 0.65 0.00	30.25 1.34 0.00	31.61 1.77 0.00	29.39 1.62 0.00	29.34 1.61 0.00	29.60 1.63 0.00	31.35 1.83 0.00	32.18 1.89 0.00	44.50 2.56 0.00	42.47 2.41 0.00	46.26 2.73 0.00	40.67 2.35 0.00	35.98 2.09 0.00	39.40 2.12 0.00	51.50 2.57 0.00	42.18 1.80 0.00	29.36 1.08 0.00	46.26 0.74 0.00
DUNKIRK___1 23563	32.94 -2.34 0.00	27.43 -2.06 0.00	23.61 -1.83 0.00	17.65 -1.21 0.00	16.78 -1.11 0.00	25.11 -1.73 0.00	28.60 -1.68 0.00	27.80 -1.11 0.00	28.48 -1.35 0.00	27.00 -0.77 0.00	27.02 -0.71 0.00	27.02 -0.94 0.00	28.12 -1.40 0.00	28.91 -1.38 0.00	40.23 -1.71 0.00	38.50 -1.56 0.00	42.26 -1.27 0.00	37.17 -1.15 0.00	32.57 -1.35 -0.02	35.41 -1.87 0.00	46.33 -2.60 0.00	38.43 -1.96 0.00	27.02 -1.25 0.00	42.96 -2.56 0.00
DUNKIRK___2 23564	32.94 -2.34 0.00	27.43 -2.06 0.00	23.61 -1.83 0.00	17.65 -1.21 0.00	16.78 -1.11 0.00	25.11 -1.73 0.00	28.60 -1.68 0.00	27.80 -1.11 0.00	28.48 -1.35 0.00	27.00 -0.77 0.00	27.02 -0.71 0.00	27.02 -0.94 0.00	28.12 -1.40 0.00	28.91 -1.38 0.00	40.23 -1.71 0.00	38.50 -1.56 0.00	42.26 -1.27 0.00	37.17 -1.15 0.00	32.57 -1.35 -0.02	35.41 -1.87 0.00	46.33 -2.60 0.00	38.43 -1.96 0.00	27.02 -1.25 0.00	42.96 -2.56 0.00
DUNKIRK___3 23565	33.31 -1.97 0.00	27.77 -1.72 0.00	23.89 -1.56 0.00	17.86 -1.00 0.00	16.97 -0.92 0.00	25.44 -1.40 0.00	28.94 -1.33 0.00	28.07 -0.84 0.00	28.75 -1.09 0.00	27.16 -0.61 0.00	27.18 -0.55 0.00	27.25 -0.71 0.00	28.41 -1.11 0.00	29.17 -1.12 0.00	40.54 -1.39 0.00	38.79 -1.26 0.00	42.43 -1.11 0.00	37.37 -0.94 0.00	32.82 -1.10 -0.02	35.68 -1.59 0.00	46.66 -2.28 0.00	38.77 -1.62 0.00	27.26 -1.01 0.00	43.45 -2.07 0.00
DUNKIRK___4 23566	33.31 -1.97 0.00	27.77 -1.72 0.00	23.89 -1.56 0.00	17.86 -1.00 0.00	16.97 -0.92 0.00	25.44 -1.40 0.00	28.94 -1.33 0.00	28.07 -0.84 0.00	28.75 -1.09 0.00	27.16 -0.61 0.00	27.18 -0.55 0.00	27.25 -0.71 0.00	28.41 -1.11 0.00	29.17 -1.12 0.00	40.54 -1.39 0.00	38.79 -1.26 0.00	42.43 -1.11 0.00	37.37 -0.94 0.00	32.82 -1.10 -0.02	35.68 -1.59 0.00	46.66 -2.28 0.00	38.77 -1.62 0.00	27.26 -1.01 0.00	43.45 -2.07 0.00
EAST HAMPTON___GT 23717	40.30 2.49 -2.52	32.15 1.88 -0.77	29.41 1.60 -2.37	30.00 1.12 -10.02	29.69 0.92 -10.88	33.28 1.64 -4.81	34.62 2.11 -2.23	32.41 2.64 -0.86	33.43 2.89 -0.70	33.39 2.84 -2.78	34.26 2.99 -3.54	33.30 3.20 -2.13	33.29 3.50 -0.27	34.55 3.32 -0.94	48.03 4.32 -1.77	52.60 4.10 -8.44	54.25 4.25 -6.47	67.70 3.45 -25.93	59.73 2.83 -23.01	68.74 2.97 -28.50	150.59 3.80 -97.86	65.33 3.37 -21.57	35.23 2.44 -4.52	55.41 3.22 -6.67
EAST RIVER___6 23660	38.01 2.73 0.00	31.54 2.05 0.00	27.09 1.65 0.00	19.93 1.06 0.00	18.78 0.88 0.00	28.46 1.62 0.00	32.54 2.26 0.00	35.31 2.88 -3.51	41.29 3.17 -8.29	42.66 3.13 -11.76	56.57 3.17 -25.67	45.62 3.33 -14.32	48.00 3.64 -14.84	47.40 3.76 -13.34	47.85 5.13 -0.78	45.76 4.88 -0.83	48.56 5.02 0.00	43.01 4.39 -0.31	49.94 3.79 -12.25	50.27 4.03 -8.96	53.99 5.06 0.00	44.15 3.76 0.00	39.40 2.66 -8.47	49.12 3.52 -0.09
EAST RIVER___7 23524	38.01 2.73 0.00	31.54 2.05 0.00	27.09 1.65 0.00	19.93 1.06 0.00	18.78 0.88 0.00	28.46 1.62 0.00	32.54 2.26 0.00	35.31 2.88 -3.51	41.29 3.17 -8.29	42.66 3.13 -11.76	56.57 3.17 -25.67	45.62 3.33 -14.32	48.00 3.64 -14.84	47.40 3.76 -13.34	47.85 5.13 -0.78	45.76 4.88 -0.83	48.56 5.02 0.00	43.01 4.39 -0.31	49.94 3.79 -12.25	50.27 4.03 -8.96	53.99 5.06 0.00	44.15 3.76 0.00	39.40 2.66 -8.47	49.12 3.52 -0.09

EAST_HAMPTON___DIESEL 23722	40.30 2.49 -2.52	32.15 1.88 -0.77	29.41 1.60 -2.37	30.00 1.12 -10.02	29.69 0.92 -10.88	33.28 1.64 -4.81	34.62 2.11 -2.23	32.41 2.64 -0.86	33.43 2.89 -0.70	33.39 2.84 -2.78	34.26 2.99 -3.54	33.30 3.20 -2.13	33.29 3.50 -0.27	34.55 3.32 -0.94	48.03 4.32 -1.77	52.60 4.10 -8.44	54.25 4.25 -6.47	67.70 3.45 -25.93	59.73 2.83 -23.01	68.74 2.97 -28.50	150.59 3.80 -97.86	65.33 3.37 -21.57	35.23 2.44 -4.52	55.41 3.22 -6.67
E_CANADA_CAP_HY 24051	37.25 1.97 0.00	31.42 1.93 0.00	27.14 1.70 0.00	20.27 1.41 0.00	19.38 1.49 0.00	28.74 1.91 0.00	32.16 1.89 0.00	29.59 0.68 0.00	30.27 0.44 0.00	28.08 0.30 0.00	28.05 0.32 0.00	28.25 0.29 0.00	29.88 0.36 0.00	30.72 0.43 0.00	42.54 0.61 0.00	40.63 0.57 0.00	44.31 0.77 0.00	38.85 0.54 0.00	34.27 0.19 -0.18	37.74 0.47 0.00	49.97 1.04 0.00	41.44 1.05 0.00	29.04 0.77 0.00	48.09 2.57 0.00
E_CANADA_MHWK_HY 24050	36.14 0.85 0.00	30.08 0.59 0.00	25.96 0.52 0.00	19.14 0.28 0.00	18.10 0.21 0.00	27.38 0.54 0.00	30.93 0.65 0.00	30.25 1.34 0.00	31.61 1.77 0.00	29.39 1.62 0.00	29.34 1.61 0.00	29.60 1.63 0.00	31.35 1.83 0.00	32.18 1.89 0.00	44.50 2.56 0.00	42.47 2.41 0.00	46.26 2.73 0.00	40.67 2.35 0.00	35.98 2.09 0.00	39.40 2.12 0.00	51.50 2.57 0.00	42.18 1.80 0.00	29.36 1.08 0.00	46.26 0.74 0.00
E_FISHKILL___LBMP 23776	36.33 1.05 0.00	30.23 0.74 0.00	26.05 0.61 0.00	19.25 0.39 0.00	18.20 0.31 0.00	27.42 0.58 0.00	31.09 0.81 0.00	30.08 1.17 0.00	31.18 1.34 0.00	29.09 1.31 0.00	29.09 1.36 0.00	29.37 1.41 0.00	31.04 1.51 0.00	31.87 1.58 0.00	44.17 2.23 0.00	42.20 2.14 0.00	45.80 2.26 0.00	40.29 1.97 0.00	35.75 1.74 -0.11	39.10 1.83 0.00	51.24 2.31 0.00	42.14 1.75 0.00	29.44 1.17 0.00	46.82 1.30 0.00
FAR ROCKAWAY___4 23548	40.71 2.91 -2.52	32.42 2.16 -0.77	29.58 1.77 -2.37	30.10 1.21 -10.02	29.82 1.05 -10.88	33.48 1.84 -4.81	34.91 2.41 -2.23	32.51 2.74 -0.86	33.35 2.81 -0.70	33.28 2.73 -2.78	34.04 2.77 -3.54	33.20 3.10 -2.13	33.24 3.44 -0.27	34.65 3.42 -0.94	47.96 4.25 -1.77	52.49 4.00 -8.44	54.15 4.15 -6.47	67.82 3.57 -25.93	59.96 3.06 -23.01	68.98 3.20 -28.50	150.87 4.08 -97.86	65.04 3.08 -21.57	34.91 2.12 -4.52	55.51 3.32 -6.67
FIBERTEK___ENERGY 23856	34.10 -1.18 0.00	28.54 -0.95 0.00	24.60 -0.85 0.00	18.31 -0.55 0.00	17.42 -0.47 0.00	26.11 -0.73 0.00	29.45 -0.82 0.00	28.03 -0.88 0.00	28.73 -1.11 0.00	26.62 -1.15 0.00	26.61 -1.13 0.00	26.84 -1.12 0.00	28.31 -1.21 0.00	29.08 -1.21 0.00	40.26 -1.67 0.00	38.45 -1.61 0.00	41.75 -1.79 0.00	36.79 -1.52 0.00	32.53 -1.38 -0.01	35.72 -1.56 0.00	46.90 -2.03 0.00	38.88 -1.50 0.00	27.34 -0.94 0.00	44.15 -1.37 0.00
FITZPATRICK____ 23598	33.68 -1.60 0.00	28.15 -1.33 0.00	24.29 -1.15 0.00	18.05 -0.81 0.00	17.14 -0.75 0.00	25.72 -1.12 0.00	28.98 -1.29 0.00	27.71 -1.19 0.00	28.55 -1.29 0.00	26.56 -1.22 0.00	26.54 -1.19 0.00	26.77 -1.19 0.00	28.24 -1.28 0.00	28.99 -1.29 0.00	40.15 -1.79 0.00	38.34 -1.71 0.00	41.66 -1.87 0.00	36.70 -1.62 0.00	32.46 -1.45 -0.01	35.62 -1.65 0.00	46.77 -2.17 0.00	38.62 -1.76 0.00	27.06 -1.22 0.00	43.45 -2.07 0.00
FORT ORANGE____ 23900	36.59 1.31 0.00	30.56 1.07 0.00	26.43 0.99 0.00	19.56 0.70 0.00	18.57 0.68 0.00	27.79 0.95 0.00	31.11 0.84 0.00	29.43 0.52 0.00	30.57 0.74 0.00	28.36 0.59 0.00	28.30 0.57 0.00	28.55 0.58 0.00	30.36 0.84 0.00	31.15 0.86 0.00	42.99 1.05 0.00	41.09 1.03 0.00	44.65 1.11 0.00	39.13 0.82 0.00	34.84 0.81 -0.14	38.44 1.16 0.00	50.58 1.64 0.00	41.56 1.17 0.00	28.95 0.68 0.00	46.90 1.38 0.00
FORT_DRUM_COGEN 23780	36.35 1.07 0.00	30.26 0.77 0.00	26.07 0.62 0.00	19.40 0.54 0.00	18.46 0.57 0.00	27.56 0.73 0.00	31.12 0.84 0.00	28.85 -0.06 0.00	29.59 -0.25 0.00	27.14 -0.63 0.00	26.84 -0.89 0.00	27.32 -0.65 0.00	29.33 -0.19 0.00	30.17 -0.12 0.00	41.80 -0.14 0.00	39.92 -0.14 0.00	43.36 -0.18 0.00	38.13 -0.19 0.00	33.62 -0.28 0.00	37.09 -0.18 0.00	48.95 0.01 0.00	40.45 0.06 0.00	28.24 -0.03 0.00	46.80 1.29 0.00
FRANKLIN_FALL_HYD 24054	35.38 0.10 0.00	29.79 0.30 0.00	25.71 0.27 0.00	19.04 0.18 0.00	18.08 0.19 0.00	26.97 0.13 0.00	30.49 0.21 0.00	28.71 -0.20 0.00	29.55 -0.28 0.00	27.56 -0.21 0.00	27.47 -0.26 0.00	27.63 -0.34 0.00	29.13 -0.39 0.00	29.84 -0.45 0.00	41.37 -0.57 0.00	39.53 -0.53 0.00	42.96 -0.57 0.00	37.80 -0.52 0.00	33.53 -0.37 0.00	37.03 -0.25 0.00	48.57 -0.36 0.00	40.15 -0.24 0.00	28.05 -0.22 0.00	45.75 0.23 0.00
FULTON COGEN____ 23766	34.68 -0.60 0.00	28.96 -0.53 0.00	24.97 -0.47 0.00	18.57 -0.29 0.00	17.65 -0.25 0.00	26.46 -0.38 0.00	29.84 -0.44 0.00	28.34 -0.57 0.00	29.17 -0.66 0.00	27.12 -0.65 0.00	27.09 -0.64 0.00	27.33 -0.64 0.00	28.83 -0.69 0.00	29.61 -0.67 0.00	41.00 -0.94 0.00	39.15 -0.90 0.00	42.54 -1.00 0.00	37.46 -0.85 0.00	33.12 -0.78 -0.01	36.37 -0.90 0.00	47.81 -1.12 0.00	39.50 -0.89 0.00	27.66 -0.62 0.00	44.72 -0.80 0.00
G.F.CEMENT___DRP 24184	37.36 2.07 0.00	31.27 1.78 0.00	27.22 1.78 0.00	20.17 1.31 0.00	19.16 1.27 0.00	28.69 1.85 0.00	32.09 1.82 0.00	30.36 1.45 0.00	31.55 1.71 0.00	29.01 1.23 0.00	28.90 1.17 0.00	28.98 1.01 0.00	30.63 1.11 0.00	31.19 0.90 0.00	42.93 1.00 0.00	41.01 0.95 0.00	44.69 1.15 0.00	39.88 1.57 0.00	35.92 1.88 -0.15	39.80 2.52 0.00	52.35 3.41 0.00	43.08 2.70 0.00	29.99 1.72 0.00	48.36 2.85 0.00
GARDENVILLE___LBMP 24039	33.59 -1.69 0.00	28.09 -1.40 0.00	24.11 -1.34 0.00	18.04 -0.83 0.00	17.08 -0.81 0.00	25.66 -1.18 0.00	29.09 -1.19 0.00	28.08 -0.83 0.00	28.49 -1.34 0.00	26.66 -1.11 0.00	26.66 -1.07 0.00	26.85 -1.12 0.00	28.00 -1.52 0.00	28.66 -1.63 0.00	39.62 -2.32 0.00	37.92 -2.13 0.00	41.16 -2.38 0.00	36.41 -1.91 0.00	32.16 -1.76 -0.02	35.02 -2.26 0.00	45.78 -3.16 0.00	38.20 -2.19 0.00	27.04 -1.23 0.00	43.57 -1.95 0.00
GENERAL___MILLS 23808	34.47 -0.81 0.00	28.79 -0.70 0.00	24.73 -0.71 0.00	18.50 -0.36 0.00	17.56 -0.33 0.00	26.40 -0.44 0.00	29.95 -0.32 0.00	28.90 -0.01 0.00	29.54 -0.29 0.00	27.71 -0.07 0.00	27.75 0.02 0.00	27.98 0.01 0.00	29.25 -0.27 0.00	29.95 -0.34 0.00	41.43 -0.51 0.00	39.64 -0.42 0.00	42.98 -0.55 0.00	37.99 -0.32 0.00	33.54 -0.38 -0.02	36.52 -0.75 0.00	47.75 -1.19 0.00	39.83 -0.56 0.00	28.00 -0.28 0.00	44.91 -0.61 0.00
GE_PLASTICS___DRP 24183	36.32 1.04 0.00	30.44 0.95 0.00	26.36 0.92 0.00	19.54 0.68 0.00	18.57 0.67 0.00	27.70 0.86 0.00	30.92 0.64 0.00	29.06 0.15 0.00	30.10 0.27 0.00	27.85 0.07 0.00	27.76 0.03 0.00	27.94 -0.03 0.00	29.68 0.16 0.00	30.43 0.14 0.00	41.97 0.03 0.00	40.11 0.05 0.00	43.68 0.14 0.00	38.31 0.00 0.00	34.15 0.11 -0.14	37.70 0.43 0.00	49.64 0.70 0.00	40.91 0.52 0.00	28.56 0.28 0.00	46.55 1.03 0.00
GILBOA___I 23756	36.74 1.46 0.00	30.80 1.31 0.00	26.74 1.29 0.00	19.82 0.96 0.00	18.83 0.94 0.00	28.01 1.17 0.00	31.17 0.90 0.00	29.28 0.38 0.00	30.31 0.47 0.00	27.95 0.18 0.00	27.86 0.12 0.00	28.06 0.09 0.00	29.80 0.28 0.00	30.56 0.27 0.00	42.08 0.14 0.00	40.20 0.14 0.00	43.82 0.28 0.00	38.44 0.13 0.00	34.19 0.19 -0.11	37.84 0.57 0.00	49.93 1.00 0.00	41.16 0.77 0.00	28.74 0.47 0.00	46.87 1.35 0.00



GILBOA___2 23757	36.74 1.46 0.00	30.80 1.31 0.00	26.74 1.29 0.00	19.82 0.96 0.00	18.83 0.94 0.00	28.01 1.17 0.00	31.17 0.90 0.00	29.28 0.38 0.00	30.31 0.47 0.00	27.95 0.18 0.00	27.86 0.12 0.00	28.06 0.09 0.00	29.80 0.28 0.00	30.56 0.27 0.00	42.08 0.14 0.00	40.20 0.14 0.00	43.82 0.28 0.00	38.44 0.13 0.00	34.19 0.19 -0.11	37.84 0.57 0.00	49.93 1.00 0.00	41.16 0.77 0.00	28.74 0.47 0.00	46.87 1.35 0.00
GILBOA___3 23758	36.74 1.46 0.00	30.80 1.31 0.00	26.74 1.29 0.00	19.82 0.96 0.00	18.83 0.94 0.00	28.01 1.17 0.00	31.17 0.90 0.00	29.28 0.38 0.00	30.31 0.47 0.00	27.95 0.18 0.00	27.86 0.12 0.00	28.06 0.09 0.00	29.80 0.28 0.00	30.56 0.27 0.00	42.08 0.14 0.00	40.20 0.14 0.00	43.82 0.28 0.00	38.44 0.13 0.00	34.19 0.19 -0.11	37.84 0.57 0.00	49.93 1.00 0.00	41.16 0.77 0.00	28.74 0.47 0.00	46.87 1.35 0.00
GILBOA___4 23759	36.74 1.46 0.00	30.80 1.31 0.00	26.74 1.29 0.00	19.82 0.96 0.00	18.83 0.94 0.00	28.01 1.17 0.00	31.17 0.90 0.00	29.28 0.38 0.00	30.31 0.47 0.00	27.95 0.18 0.00	27.86 0.12 0.00	28.06 0.09 0.00	29.80 0.28 0.00	30.56 0.27 0.00	42.08 0.14 0.00	40.20 0.14 0.00	43.82 0.28 0.00	38.44 0.13 0.00	34.19 0.19 -0.11	37.84 0.57 0.00	49.93 1.00 0.00	41.16 0.77 0.00	28.74 0.47 0.00	46.87 1.35 0.00
GILBOA____ 23599	36.74 1.46 0.00	30.80 1.31 0.00	26.74 1.29 0.00	19.82 0.96 0.00	18.83 0.94 0.00	28.01 1.17 0.00	31.17 0.90 0.00	29.28 0.38 0.00	30.31 0.47 0.00	27.95 0.18 0.00	27.86 0.12 0.00	28.06 0.09 0.00	29.80 0.28 0.00	30.56 0.27 0.00	42.08 0.14 0.00	40.20 0.14 0.00	43.82 0.28 0.00	38.44 0.13 0.00	34.19 0.19 -0.11	37.84 0.57 0.00	49.93 1.00 0.00	41.16 0.77 0.00	28.74 0.47 0.00	46.87 1.35 0.00
GINNA____ 23603	33.73 -1.55 0.00	28.28 -1.21 0.00	24.40 -1.04 0.00	18.20 -0.66 0.00	17.40 -0.49 0.00	25.98 -0.85 0.00	29.08 -1.20 0.00	27.16 -1.75 0.00	28.03 -1.81 0.00	26.06 -1.72 0.00	26.05 -1.69 0.00	26.27 -1.69 0.00	27.86 -1.67 0.00	28.55 -1.73 0.00	39.50 -2.44 0.00	37.78 -2.28 0.00	41.05 -2.48 0.00	36.07 -2.25 0.00	31.91 -2.00 -0.01	35.22 -2.05 0.00	46.49 -2.45 0.00	38.48 -1.91 0.00	26.81 -1.46 0.00	43.89 -1.63 0.00
GLEN PARK____ 23778	36.71 1.43 0.00	30.56 1.07 0.00	26.32 0.88 0.00	19.60 0.73 0.00	18.64 0.75 0.00	27.85 1.01 0.00	31.43 1.16 0.00	29.11 0.20 0.00	29.86 0.03 0.00	27.43 -0.35 0.00	27.15 -0.58 0.00	27.61 -0.35 0.00	29.61 0.09 0.00	30.47 0.18 0.00	42.20 0.26 0.00	40.29 0.23 0.00	43.77 0.23 0.00	38.49 0.18 0.00	33.92 0.02 0.00	37.41 0.14 0.00	49.38 0.45 0.00	40.81 0.42 0.00	28.48 0.21 0.00	47.26 1.74 0.00
GLENWOOD_IC_1_G5 23712	40.78 2.97 -2.52	32.57 2.31 -0.77	29.72 1.91 -2.37	30.18 1.30 -10.02	29.89 1.12 -10.88	33.60 1.96 -4.81	34.97 2.47 -2.23	32.77 3.00 -0.86	33.78 3.24 -0.70	33.72 3.17 -2.78	34.52 3.25 -3.54	33.64 3.54 -2.13	33.70 3.91 -0.27	35.23 4.00 -0.94	48.90 5.19 -1.77	53.37 4.87 -8.44	55.06 5.06 -6.47	68.67 4.42 -25.93	60.73 3.82 -23.01	69.81 4.03 -28.50	151.89 5.10 -97.86	65.87 3.91 -21.57	35.60 2.81 -4.52	56.20 4.01 -6.67
GLENWOOD_IC_2_G1 23688	40.78 2.97 -2.52	32.57 2.31 -0.77	29.72 1.91 -2.37	30.18 1.30 -10.02	29.89 1.12 -10.88	33.60 1.96 -4.81	34.97 2.47 -2.23	32.77 3.00 -0.86	33.78 3.24 -0.70	33.72 3.17 -2.78	34.52 3.25 -3.54	33.64 3.54 -2.13	33.70 3.91 -0.27	35.23 4.00 -0.94	48.90 5.19 -1.77	53.37 4.87 -8.44	55.06 5.06 -6.47	68.67 4.42 -25.93	60.73 3.82 -23.01	69.81 4.03 -28.50	151.89 5.10 -97.86	65.87 3.91 -21.57	35.60 2.81 -4.52	56.20 4.01 -6.67
GLENWOOD_IC_3_G1 23689	40.78 2.97 -2.52	32.57 2.31 -0.77	29.72 1.91 -2.37	30.18 1.30 -10.02	29.89 1.12 -10.88	33.60 1.96 -4.81	34.97 2.47 -2.23	32.77 3.00 -0.86	33.78 3.24 -0.70	33.72 3.17 -2.78	34.52 3.25 -3.54	33.64 3.54 -2.13	33.70 3.91 -0.27	35.23 4.00 -0.94	48.90 5.19 -1.77	53.37 4.87 -8.44	55.06 5.06 -6.47	68.67 4.42 -25.93	60.73 3.82 -23.01	69.81 4.03 -28.50	151.89 5.10 -97.86	65.87 3.91 -21.57	35.60 2.81 -4.52	56.20 4.01 -6.67
GLENWOOD___4 23550	40.78 2.97 -2.52	32.57 2.31 -0.77	29.72 1.91 -2.37	30.18 1.30 -10.02	29.89 1.12 -10.88	33.60 1.96 -4.81	34.97 2.47 -2.23	32.77 3.00 -0.86	33.78 3.24 -0.70	33.72 3.17 -2.78	34.52 3.25 -3.54	33.64 3.54 -2.13	33.70 3.91 -0.27	35.23 4.00 -0.94	48.90 5.19 -1.77	53.37 4.87 -8.44	55.06 5.06 -6.47	68.67 4.42 -25.93	60.73 3.82 -23.01	69.81 4.03 -28.50	151.89 5.10 -97.86	65.87 3.91 -21.57	35.60 2.81 -4.52	56.20 4.01 -6.67
GLENWOOD___5 23614	40.78 2.97 -2.52	32.57 2.31 -0.77	29.72 1.91 -2.37	30.18 1.30 -10.02	29.89 1.12 -10.88	33.60 1.96 -4.81	34.97 2.47 -2.23	32.77 3.00 -0.86	33.78 3.24 -0.70	33.72 3.17 -2.78	34.52 3.25 -3.54	33.64 3.54 -2.13	33.70 3.91 -0.27	35.23 4.00 -0.94	48.90 5.19 -1.77	53.37 4.87 -8.44	55.06 5.06 -6.47	68.67 4.42 -25.93	60.73 3.82 -23.01	69.81 4.03 -28.50	151.89 5.10 -97.86	65.87 3.91 -21.57	35.60 2.81 -4.52	56.20 4.01 -6.67
GOUDEY___7 23579	35.87 0.59 0.00	29.83 0.34 0.00	25.82 0.37 0.00	19.17 0.31 0.00	18.16 0.27 0.00	27.30 0.46 0.00	30.85 0.58 0.00	29.80 0.89 0.00	30.73 0.89 0.00	28.60 0.83 0.00	28.68 0.95 0.00	29.01 1.05 0.00	30.62 1.09 0.00	31.47 1.18 0.00	43.61 1.68 0.00	41.67 1.62 0.00	45.29 1.75 0.00	39.85 1.54 0.00	35.24 1.30 -0.04	38.60 1.32 0.00	50.75 1.81 0.00	41.64 1.25 0.00	29.14 0.87 0.00	46.47 0.95 0.00
GOUDEY___8 23580	35.80 0.51 0.00	29.77 0.28 0.00	25.71 0.27 0.00	19.11 0.25 0.00	18.13 0.23 0.00	27.21 0.37 0.00	30.74 0.47 0.00	29.72 0.81 0.00	30.65 0.81 0.00	28.53 0.75 0.00	28.60 0.86 0.00	28.93 0.96 0.00	30.53 1.01 0.00	31.38 1.09 0.00	43.49 1.55 0.00	41.56 1.50 0.00	45.16 1.63 0.00	39.74 1.43 0.00	35.12 1.19 -0.04	38.49 1.21 0.00	50.58 1.64 0.00	41.53 1.14 0.00	29.07 0.79 0.00	46.29 0.77 0.00
GOWANUS_GT_1_GRP 23732	38.31 3.03 0.00	31.80 2.31 0.00	27.32 1.87 0.00	20.09 1.23 0.00	18.93 1.04 0.00	28.70 1.87 0.00	32.83 2.56 0.00	35.59 3.16 -3.51	41.57 3.44 -8.29	42.80 3.27 -11.76	56.78 3.38 -25.67	45.75 3.47 -14.32	48.10 3.74 -14.84	47.46 3.83 -13.34	47.87 5.15 -0.78	45.68 4.79 -0.83	48.54 5.00 0.00	43.02 4.40 -0.31	50.12 3.97 -12.25	50.49 4.25 -8.96	54.31 5.38 0.00	44.50 4.11 0.00	39.64 2.91 -8.47	49.51 3.90 -0.09
GOWANUS_GT_2_GRP 23617	38.35 3.06 0.00	31.82 2.33 0.00	27.34 1.89 0.00	20.10 1.24 0.00	18.94 1.05 0.00	28.73 1.89 0.00	32.85 2.58 0.00	35.62 3.19 -3.51	41.60 3.47 -8.29	42.88 3.35 -11.76	56.86 3.47 -25.67	45.83 3.55 -14.32	48.20 3.84 -14.84	47.56 3.93 -13.34	47.83 5.11 -0.78	45.32 4.43 -0.83	48.03 4.50 0.00	42.58 3.95 -0.31	49.72 3.57 -12.25	50.13 3.89 -8.96	54.06 5.13 0.00	44.46 4.07 0.00	39.68 2.94 -8.47	49.54 3.94 -0.09
GOWANUS_GT_3_GRP 23618	38.31 3.03 0.00	31.80 2.31 0.00	27.32 1.87 0.00	20.09 1.23 0.00	18.93 1.04 0.00	28.70 1.87 0.00	32.83 2.56 0.00	35.59 3.16 -3.51	41.57 3.44 -8.29	42.80 3.27 -11.76	56.78 3.38 -25.67	45.75 3.47 -14.32	48.10 3.74 -14.84	47.46 3.83 -13.34	47.87 5.15 -0.78	45.68 4.79 -0.83	48.54 5.00 0.00	43.02 4.40 -0.31	50.12 3.97 -12.25	50.49 4.25 -8.96	54.31 5.38 0.00	44.50 4.11 0.00	39.64 2.91 -8.47	49.51 3.90 -0.09

GOWANUS_GT_4_GRP 23751	38.35 3.06 0.00	31.82 2.33 0.00	27.34 1.89 0.00	20.10 1.24 0.00	18.94 1.05 0.00	28.73 1.89 0.00	32.85 2.58 0.00	35.62 3.19 -3.51	41.60 3.47 -8.29	42.88 3.35 -11.76	56.86 3.47 -25.67	45.83 3.55 -14.32	48.20 3.84 -14.84	47.56 3.93 -13.34	47.83 5.11 -0.78	45.32 4.43 -0.83	48.03 4.50 0.00	42.58 3.95 -0.31	49.72 3.57 -12.25	50.13 3.89 -8.96	54.06 5.13 0.00	44.46 4.07 0.00	39.68 2.94 -8.47	49.54 3.94 -0.09
GOWANUS_GT1_1 24077	38.31 3.03 0.00	31.80 2.31 0.00	27.32 1.87 0.00	20.09 1.23 0.00	18.93 1.04 0.00	28.70 1.87 0.00	32.83 2.56 0.00	35.59 3.16 -3.51	41.57 3.44 -8.29	42.80 3.27 -11.76	56.78 3.38 -25.67	45.75 3.47 -14.32	48.10 3.74 -14.84	47.46 3.83 -13.34	47.87 5.15 -0.78	45.68 4.79 -0.83	48.54 5.00 0.00	43.02 4.40 -0.31	50.12 3.97 -12.25	50.49 4.25 -8.96	54.31 5.38 0.00	44.50 4.11 0.00	39.64 2.91 -8.47	49.51 3.90 -0.09
GOWANUS_GT1_2 24078	38.31 3.03 0.00	31.80 2.31 0.00	27.32 1.87 0.00	20.09 1.23 0.00	18.93 1.04 0.00	28.70 1.87 0.00	32.83 2.56 0.00	35.59 3.16 -3.51	41.57 3.44 -8.29	42.80 3.27 -11.76	56.78 3.38 -25.67	45.75 3.47 -14.32	48.10 3.74 -14.84	47.46 3.83 -13.34	47.87 5.15 -0.78	45.68 4.79 -0.83	48.54 5.00 0.00	43.02 4.40 -0.31	50.12 3.97 -12.25	50.49 4.25 -8.96	54.31 5.38 0.00	44.50 4.11 0.00	39.64 2.91 -8.47	49.51 3.90 -0.09
GOWANUS_GT1_3 24079	38.31 3.03 0.00	31.80 2.31 0.00	27.32 1.87 0.00	20.09 1.23 0.00	18.93 1.04 0.00	28.70 1.87 0.00	32.83 2.56 0.00	35.59 3.16 -3.51	41.57 3.44 -8.29	42.80 3.27 -11.76	56.78 3.38 -25.67	45.75 3.47 -14.32	48.10 3.74 -14.84	47.46 3.83 -13.34	47.87 5.15 -0.78	45.68 4.79 -0.83	48.54 5.00 0.00	43.02 4.40 -0.31	50.12 3.97 -12.25	50.49 4.25 -8.96	54.31 5.38 0.00	44.50 4.11 0.00	39.64 2.91 -8.47	49.51 3.90 -0.09
GOWANUS_GT1_4 24080	38.31 3.03 0.00	31.80 2.31 0.00	27.32 1.87 0.00	20.09 1.23 0.00	18.93 1.04 0.00	28.70 1.87 0.00	32.83 2.56 0.00	35.59 3.16 -3.51	41.57 3.44 -8.29	42.80 3.27 -11.76	56.78 3.38 -25.67	45.75 3.47 -14.32	48.10 3.74 -14.84	47.46 3.83 -13.34	47.87 5.15 -0.78	45.68 4.79 -0.83	48.54 5.00 0.00	43.02 4.40 -0.31	50.12 3.97 -12.25	50.49 4.25 -8.96	54.31 5.38 0.00	44.50 4.11 0.00	39.64 2.91 -8.47	49.51 3.90 -0.09
GOWANUS_GT1_5 24084	38.31 3.03 0.00	31.80 2.31 0.00	27.32 1.87 0.00	20.09 1.23 0.00	18.93 1.04 0.00	28.70 1.87 0.00	32.83 2.56 0.00	35.59 3.16 -3.51	41.57 3.44 -8.29	42.80 3.27 -11.76	56.78 3.38 -25.67	45.75 3.47 -14.32	48.10 3.74 -14.84	47.46 3.83 -13.34	47.87 5.15 -0.78	45.68 4.79 -0.83	48.54 5.00 0.00	43.02 4.40 -0.31	50.12 3.97 -12.25	50.49 4.25 -8.96	54.31 5.38 0.00	44.50 4.11 0.00	39.64 2.91 -8.47	49.51 3.90 -0.09
GOWANUS_GT1_6 24111	38.31 3.03 0.00	31.80 2.31 0.00	27.32 1.87 0.00	20.09 1.23 0.00	18.93 1.04 0.00	28.70 1.87 0.00	32.83 2.56 0.00	35.59 3.16 -3.51	41.57 3.44 -8.29	42.80 3.27 -11.76	56.78 3.38 -25.67	45.75 3.47 -14.32	48.10 3.74 -14.84	47.46 3.83 -13.34	47.87 5.15 -0.78	45.68 4.79 -0.83	48.54 5.00 0.00	43.02 4.40 -0.31	50.12 3.97 -12.25	50.49 4.25 -8.96	54.31 5.38 0.00	44.50 4.11 0.00	39.64 2.91 -8.47	49.51 3.90 -0.09
GOWANUS_GT1_7 24112	38.31 3.03 0.00	31.80 2.31 0.00	27.32 1.87 0.00	20.09 1.23 0.00	18.93 1.04 0.00	28.70 1.87 0.00	32.83 2.56 0.00	35.59 3.16 -3.51	41.57 3.44 -8.29	42.80 3.27 -11.76	56.78 3.38 -25.67	45.75 3.47 -14.32	48.10 3.74 -14.84	47.46 3.83 -13.34	47.87 5.15 -0.78	45.68 4.79 -0.83	48.54 5.00 0.00	43.02 4.40 -0.31	50.12 3.97 -12.25	50.49 4.25 -8.96	54.31 5.38 0.00	44.50 4.11 0.00	39.64 2.91 -8.47	49.51 3.90 -0.09
GOWANUS_GT1_8 24113	38.31 3.03 0.00	31.80 2.31 0.00	27.32 1.87 0.00	20.09 1.23 0.00	18.93 1.04 0.00	28.70 1.87 0.00	32.83 2.56 0.00	35.59 3.16 -3.51	41.57 3.44 -8.29	42.80 3.27 -11.76	56.78 3.38 -25.67	45.75 3.47 -14.32	48.10 3.74 -14.84	47.46 3.83 -13.34	47.87 5.15 -0.78	45.68 4.79 -0.83	48.54 5.00 0.00	43.02 4.40 -0.31	50.12 3.97 -12.25	50.49 4.25 -8.96	54.31 5.38 0.00	44.50 4.11 0.00	39.64 2.91 -8.47	49.51 3.90 -0.09
GOWANUS_GT2_1 24114	38.35 3.06 0.00	31.82 2.33 0.00	27.34 1.89 0.00	20.10 1.24 0.00	18.94 1.05 0.00	28.73 1.89 0.00	32.85 2.58 0.00	35.62 3.19 -3.51	41.60 3.47 -8.29	42.88 3.35 -11.76	56.86 3.47 -25.67	45.83 3.55 -14.32	48.20 3.84 -14.84	47.56 3.93 -13.34	47.83 5.11 -0.78	45.32 4.43 -0.83	48.03 4.50 0.00	42.58 3.95 -0.31	49.72 3.57 -12.25	50.13 3.89 -8.96	54.06 5.13 0.00	44.46 4.07 0.00	39.68 2.94 -8.47	49.54 3.94 -0.09
GOWANUS_GT2_2 24115	38.35 3.06 0.00	31.82 2.33 0.00	27.34 1.89 0.00	20.10 1.24 0.00	18.94 1.05 0.00	28.73 1.89 0.00	32.85 2.58 0.00	35.62 3.19 -3.51	41.60 3.47 -8.29	42.88 3.35 -11.76	56.86 3.47 -25.67	45.83 3.55 -14.32	48.20 3.84 -14.84	47.56 3.93 -13.34	47.83 5.11 -0.78	45.32 4.43 -0.83	48.03 4.50 0.00	42.58 3.95 -0.31	49.72 3.57 -12.25	50.13 3.89 -8.96	54.06 5.13 0.00	44.46 4.07 0.00	39.68 2.94 -8.47	49.54 3.94 -0.09
GOWANUS_GT2_3 24116	38.35 3.06 0.00	31.82 2.33 0.00	27.34 1.89 0.00	20.10 1.24 0.00	18.94 1.05 0.00	28.73 1.89 0.00	32.85 2.58 0.00	35.62 3.19 -3.51	41.60 3.47 -8.29	42.88 3.35 -11.76	56.86 3.47 -25.67	45.83 3.55 -14.32	48.20 3.84 -14.84	47.56 3.93 -13.34	47.83 5.11 -0.78	45.32 4.43 -0.83	48.03 4.50 0.00	42.58 3.95 -0.31	49.72 3.57 -12.25	50.13 3.89 -8.96	54.06 5.13 0.00	44.46 4.07 0.00	39.68 2.94 -8.47	49.54 3.94 -0.09
GOWANUS_GT2_4 24117	38.35 3.06 0.00	31.82 2.33 0.00	27.34 1.89 0.00	20.10 1.24 0.00	18.94 1.05 0.00	28.73 1.89 0.00	32.85 2.58 0.00	35.62 3.19 -3.51	41.60 3.47 -8.29	42.88 3.35 -11.76	56.86 3.47 -25.67	45.83 3.55 -14.32	48.20 3.84 -14.84	47.56 3.93 -13.34	47.83 5.11 -0.78	45.32 4.43 -0.83	48.03 4.50 0.00	42.58 3.95 -0.31	49.72 3.57 -12.25	50.13 3.89 -8.96	54.06 5.13 0.00	44.46 4.07 0.00	39.68 2.94 -8.47	49.54 3.94 -0.09
GOWANUS_GT2_5 24118	38.35 3.06 0.00	31.82 2.33 0.00	27.34 1.89 0.00	20.10 1.24 0.00	18.94 1.05 0.00	28.73 1.89 0.00	32.85 2.58 0.00	35.62 3.19 -3.51	41.60 3.47 -8.29	42.88 3.35 -11.76	56.86 3.47 -25.67	45.83 3.55 -14.32	48.20 3.84 -14.84	47.56 3.93 -13.34	47.83 5.11 -0.78	45.32 4.43 -0.83	48.03 4.50 0.00	42.58 3.95 -0.31	49.72 3.57 -12.25	50.13 3.89 -8.96	54.06 5.13 0.00	44.46 4.07 0.00	39.68 2.94 -8.47	49.54 3.94 -0.09
GOWANUS_GT2_6 24119	38.35 3.06 0.00	31.82 2.33 0.00	27.34 1.89 0.00	20.10 1.24 0.00	18.94 1.05 0.00	28.73 1.89 0.00	32.85 2.58 0.00	35.62 3.19 -3.51	41.60 3.47 -8.29	42.88 3.35 -11.76	56.86 3.47 -25.67	45.83 3.55 -14.32	48.20 3.84 -14.84	47.56 3.93 -13.34	47.83 5.11 -0.78	45.32 4.43 -0.83	48.03 4.50 0.00	42.58 3.95 -0.31	49.72 3.57 -12.25	50.13 3.89 -8.96	54.06 5.13 0.00	44.46 4.07 0.00	39.68 2.94 -8.47	49.54 3.94 -0.09
GOWANUS_GT2_7 24120	38.35 3.06 0.00	31.82 2.33 0.00	27.34 1.89 0.00	20.10 1.24 0.00	18.94 1.05 0.00	28.73 1.89 0.00	32.85 2.58 0.00	35.62 3.19 -3.51	41.60 3.47 -8.29	42.88 3.35 -11.76	56.86 3.47 -25.67	45.83 3.55 -14.32	48.20 3.84 -14.84	47.56 3.93 -13.34	47.83 5.11 -0.78	45.32 4.43 -0.83	48.03 4.50 0.00	42.58 3.95 -0.31	49.72 3.57 -12.25	50.13 3.89 -8.96	54.06 5.13 0.00	44.46 4.07 0.00	39.68 2.94 -8.47	49.54 3.94 -0.09

GOWANUS_GT2_8 24121	38.35 3.06 0.00	31.82 2.33 0.00	27.34 1.89 0.00	20.10 1.24 0.00	18.94 1.05 0.00	28.73 1.89 0.00	32.85 2.58 0.00	35.62 3.19 -3.51	41.60 3.47 -8.29	42.88 3.35 -11.76	56.86 3.47 -25.67	45.83 3.55 -14.32	48.20 3.84 -14.84	47.56 3.93 -13.34	47.83 5.11 -0.78	45.32 4.43 -0.83	48.03 4.50 0.00	42.58 3.95 -0.31	49.72 3.57 -12.25	50.13 3.89 -8.96	54.06 5.13 0.00	44.46 4.07 0.00	39.68 2.94 -8.47	49.54 3.94 -0.09
GOWANUS_GT3_1 24122	38.31 3.03 0.00	31.80 2.31 0.00	27.32 1.87 0.00	20.09 1.23 0.00	18.93 1.04 0.00	28.70 1.87 0.00	32.83 2.56 0.00	35.59 3.16 -3.51	41.57 3.44 -8.29	42.80 3.27 -11.76	56.78 3.38 -25.67	45.75 3.47 -14.32	48.10 3.74 -14.84	47.46 3.83 -13.34	47.87 5.15 -0.78	45.68 4.79 -0.83	48.54 5.00 0.00	43.02 4.40 -0.31	50.12 3.97 -12.25	50.49 4.25 -8.96	54.31 5.38 0.00	44.50 4.11 0.00	39.64 2.91 -8.47	49.51 3.90 -0.09
GOWANUS_GT3_2 24123	38.31 3.03 0.00	31.80 2.31 0.00	27.32 1.87 0.00	20.09 1.23 0.00	18.93 1.04 0.00	28.70 1.87 0.00	32.83 2.56 0.00	35.59 3.16 -3.51	41.57 3.44 -8.29	42.80 3.27 -11.76	56.78 3.38 -25.67	45.75 3.47 -14.32	48.10 3.74 -14.84	47.46 3.83 -13.34	47.87 5.15 -0.78	45.68 4.79 -0.83	48.54 5.00 0.00	43.02 4.40 -0.31	50.12 3.97 -12.25	50.49 4.25 -8.96	54.31 5.38 0.00	44.50 4.11 0.00	39.64 2.91 -8.47	49.51 3.90 -0.09
GOWANUS_GT3_3 24124	38.31 3.03 0.00	31.80 2.31 0.00	27.32 1.87 0.00	20.09 1.23 0.00	18.93 1.04 0.00	28.70 1.87 0.00	32.83 2.56 0.00	35.59 3.16 -3.51	41.57 3.44 -8.29	42.80 3.27 -11.76	56.78 3.38 -25.67	45.75 3.47 -14.32	48.10 3.74 -14.84	47.46 3.83 -13.34	47.87 5.15 -0.78	45.68 4.79 -0.83	48.54 5.00 0.00	43.02 4.40 -0.31	50.12 3.97 -12.25	50.49 4.25 -8.96	54.31 5.38 0.00	44.50 4.11 0.00	39.64 2.91 -8.47	49.51 3.90 -0.09
GOWANUS_GT3_4 24125	38.31 3.03 0.00	31.80 2.31 0.00	27.32 1.87 0.00	20.09 1.23 0.00	18.93 1.04 0.00	28.70 1.87 0.00	32.83 2.56 0.00	35.59 3.16 -3.51	41.57 3.44 -8.29	42.80 3.27 -11.76	56.78 3.38 -25.67	45.75 3.47 -14.32	48.10 3.74 -14.84	47.46 3.83 -13.34	47.87 5.15 -0.78	45.68 4.79 -0.83	48.54 5.00 0.00	43.02 4.40 -0.31	50.12 3.97 -12.25	50.49 4.25 -8.96	54.31 5.38 0.00	44.50 4.11 0.00	39.64 2.91 -8.47	49.51 3.90 -0.09
GOWANUS_GT3_5 24126	38.31 3.03 0.00	31.80 2.31 0.00	27.32 1.87 0.00	20.09 1.23 0.00	18.93 1.04 0.00	28.70 1.87 0.00	32.83 2.56 0.00	35.59 3.16 -3.51	41.57 3.44 -8.29	42.80 3.27 -11.76	56.78 3.38 -25.67	45.75 3.47 -14.32	48.10 3.74 -14.84	47.46 3.83 -13.34	47.87 5.15 -0.78	45.68 4.79 -0.83	48.54 5.00 0.00	43.02 4.40 -0.31	50.12 3.97 -12.25	50.49 4.25 -8.96	54.31 5.38 0.00	44.50 4.11 0.00	39.64 2.91 -8.47	49.51 3.90 -0.09
GOWANUS_GT3_6 24127	38.31 3.03 0.00	31.80 2.31 0.00	27.32 1.87 0.00	20.09 1.23 0.00	18.93 1.04 0.00	28.70 1.87 0.00	32.83 2.56 0.00	35.59 3.16 -3.51	41.57 3.44 -8.29	42.80 3.27 -11.76	56.78 3.38 -25.67	45.75 3.47 -14.32	48.10 3.74 -14.84	47.46 3.83 -13.34	47.87 5.15 -0.78	45.68 4.79 -0.83	48.54 5.00 0.00	43.02 4.40 -0.31	50.12 3.97 -12.25	50.49 4.25 -8.96	54.31 5.38 0.00	44.50 4.11 0.00	39.64 2.91 -8.47	49.51 3.90 -0.09
GOWANUS_GT3_7 24128	38.31 3.03 0.00	31.80 2.31 0.00	27.32 1.87 0.00	20.09 1.23 0.00	18.93 1.04 0.00	28.70 1.87 0.00	32.83 2.56 0.00	35.59 3.16 -3.51	41.57 3.44 -8.29	42.80 3.27 -11.76	56.78 3.38 -25.67	45.75 3.47 -14.32	48.10 3.74 -14.84	47.46 3.83 -13.34	47.87 5.15 -0.78	45.68 4.79 -0.83	48.54 5.00 0.00	43.02 4.40 -0.31	50.12 3.97 -12.25	50.49 4.25 -8.96	54.31 5.38 0.00	44.50 4.11 0.00	39.64 2.91 -8.47	49.51 3.90 -0.09
GOWANUS_GT3_8 24129	38.31 3.03 0.00	31.80 2.31 0.00	27.32 1.87 0.00	20.09 1.23 0.00	18.93 1.04 0.00	28.70 1.87 0.00	32.83 2.56 0.00	35.59 3.16 -3.51	41.57 3.44 -8.29	42.80 3.27 -11.76	56.78 3.38 -25.67	45.75 3.47 -14.32	48.10 3.74 -14.84	47.46 3.83 -13.34	47.87 5.15 -0.78	45.68 4.79 -0.83	48.54 5.00 0.00	43.02 4.40 -0.31	50.12 3.97 -12.25	50.49 4.25 -8.96	54.31 5.38 0.00	44.50 4.11 0.00	39.64 2.91 -8.47	49.51 3.90 -0.09
GOWANUS_GT4_1 24130	38.35 3.06 0.00	31.82 2.33 0.00	27.34 1.89 0.00	20.10 1.24 0.00	18.94 1.05 0.00	28.73 1.89 0.00	32.85 2.58 0.00	35.62 3.19 -3.51	41.60 3.47 -8.29	42.88 3.35 -11.76	56.86 3.47 -25.67	45.83 3.55 -14.32	48.20 3.84 -14.84	47.56 3.93 -13.34	47.83 5.11 -0.78	45.32 4.43 -0.83	48.03 4.50 0.00	42.58 3.95 -0.31	49.72 3.57 -12.25	50.13 3.89 -8.96	54.06 5.13 0.00	44.46 4.07 0.00	39.68 2.94 -8.47	49.54 3.94 -0.09
GOWANUS_GT4_2 24131	38.35 3.06 0.00	31.82 2.33 0.00	27.34 1.89 0.00	20.10 1.24 0.00	18.94 1.05 0.00	28.73 1.89 0.00	32.85 2.58 0.00	35.62 3.19 -3.51	41.60 3.47 -8.29	42.88 3.35 -11.76	56.86 3.47 -25.67	45.83 3.55 -14.32	48.20 3.84 -14.84	47.56 3.93 -13.34	47.83 5.11 -0.78	45.32 4.43 -0.83	48.03 4.50 0.00	42.58 3.95 -0.31	49.72 3.57 -12.25	50.13 3.89 -8.96	54.06 5.13 0.00	44.46 4.07 0.00	39.68 2.94 -8.47	49.54 3.94 -0.09
GOWANUS_GT4_3 24132	38.35 3.06 0.00	31.82 2.33 0.00	27.34 1.89 0.00	20.10 1.24 0.00	18.94 1.05 0.00	28.73 1.89 0.00	32.85 2.58 0.00	35.62 3.19 -3.51	41.60 3.47 -8.29	42.88 3.35 -11.76	56.86 3.47 -25.67	45.83 3.55 -14.32	48.20 3.84 -14.84	47.56 3.93 -13.34	47.83 5.11 -0.78	45.32 4.43 -0.83	48.03 4.50 0.00	42.58 3.95 -0.31	49.72 3.57 -12.25	50.13 3.89 -8.96	54.06 5.13 0.00	44.46 4.07 0.00	39.68 2.94 -8.47	49.54 3.94 -0.09
GOWANUS_GT4_4 24133	38.35 3.06 0.00	31.82 2.33 0.00	27.34 1.89 0.00	20.10 1.24 0.00	18.94 1.05 0.00	28.73 1.89 0.00	32.85 2.58 0.00	35.62 3.19 -3.51	41.60 3.47 -8.29	42.88 3.35 -11.76	56.86 3.47 -25.67	45.83 3.55 -14.32	48.20 3.84 -14.84	47.56 3.93 -13.34	47.83 5.11 -0.78	45.32 4.43 -0.83	48.03 4.50 0.00	42.58 3.95 -0.31	49.72 3.57 -12.25	50.13 3.89 -8.96	54.06 5.13 0.00	44.46 4.07 0.00	39.68 2.94 -8.47	49.54 3.94 -0.09
GOWANUS_GT4_5 24134	38.35 3.06 0.00	31.82 2.33 0.00	27.34 1.89 0.00	20.10 1.24 0.00	18.94 1.05 0.00	28.73 1.89 0.00	32.85 2.58 0.00	35.62 3.19 -3.51	41.60 3.47 -8.29	42.88 3.35 -11.76	56.86 3.47 -25.67	45.83 3.55 -14.32	48.20 3.84 -14.84	47.56 3.93 -13.34	47.83 5.11 -0.78	45.32 4.43 -0.83	48.03 4.50 0.00	42.58 3.95 -0.31	49.72 3.57 -12.25	50.13 3.89 -8.96	54.06 5.13 0.00	44.46 4.07 0.00	39.68 2.94 -8.47	49.54 3.94 -0.09
GOWANUS_GT4_6 24135	38.35 3.06 0.00	31.82 2.33 0.00	27.34 1.89 0.00	20.10 1.24 0.00	18.94 1.05 0.00	28.73 1.89 0.00	32.85 2.58 0.00	35.62 3.19 -3.51	41.60 3.47 -8.29	42.88 3.35 -11.76	56.86 3.47 -25.67	45.83 3.55 -14.32	48.20 3.84 -14.84	47.56 3.93 -13.34	47.83 5.11 -0.78	45.32 4.43 -0.83	48.03 4.50 0.00	42.58 3.95 -0.31	49.72 3.57 -12.25	50.13 3.89 -8.96	54.06 5.13 0.00	44.46 4.07 0.00	39.68 2.94 -8.47	49.54 3.94 -0.09
GOWANUS_GT4_7 24136	38.35 3.06 0.00	31.82 2.33 0.00	27.34 1.89 0.00	20.10 1.24 0.00	18.94 1.05 0.00	28.73 1.89 0.00	32.85 2.58 0.00	35.62 3.19 -3.51	41.60 3.47 -8.29	42.88 3.35 -11.76	56.86 3.47 -25.67	45.83 3.55 -14.32	48.20 3.84 -14.84	47.56 3.93 -13.34	47.83 5.11 -0.78	45.32 4.43 -0.83	48.03 4.50 0.00	42.58 3.95 -0.31	49.72 3.57 -12.25	50.13 3.89 -8.96	54.06 5.13 0.00	44.46 4.07 0.00	39.68 2.94 -8.47	49.54 3.94 -0.09

GOWANUS_GT4_8 24137	38.35 3.06 0.00	31.82 2.33 0.00	27.34 1.89 0.00	20.10 1.24 0.00	18.94 1.05 0.00	28.73 1.89 0.00	32.85 2.58 0.00	35.62 3.19 -3.51	41.60 3.47 -8.29	42.88 3.35 -11.76	56.86 3.47 -25.67	45.83 3.55 -14.32	48.20 3.84 -14.84	47.56 3.93 -13.34	47.83 5.11 -0.78	45.32 4.43 -0.83	48.03 4.50 0.00	42.58 3.95 -0.31	49.72 3.57 -12.25	50.13 3.89 -8.96	54.06 5.13 0.00	44.46 4.07 0.00	39.68 2.94 -8.47	49.54 3.94 -0.09
GRAHMSVILLE___HY 23607	37.28 2.00 0.00	30.93 1.44 0.00	26.60 1.15 0.00	19.61 0.75 0.00	18.51 0.61 0.00	27.97 1.13 0.00	31.90 1.62 0.00	31.10 2.20 0.00	32.34 2.51 0.00	30.33 2.56 0.00	30.41 2.68 0.00	30.80 2.83 0.00	32.58 3.06 0.00	33.51 3.22 0.00	46.46 4.52 0.00	44.36 4.30 0.00	48.01 4.48 0.00	42.23 3.92 0.00	37.36 3.36 -0.09	40.77 3.50 0.00	53.32 4.38 0.00	43.68 3.29 0.00	30.48 2.20 0.00	48.20 2.68 0.00
GREENIDGE___3 23582	33.29 -1.99 0.00	27.74 -1.75 0.00	23.83 -1.61 0.00	17.87 -0.99 0.00	17.26 -0.63 0.00	25.67 -1.17 0.00	28.86 -1.42 0.00	27.71 -1.20 0.00	28.53 -1.31 0.00	26.66 -1.11 0.00	26.72 -1.02 0.00	27.01 -0.96 0.00	28.42 -1.10 0.00	29.19 -1.10 0.00	40.46 -1.48 0.00	38.74 -1.32 0.00	42.09 -1.44 0.00	37.13 -1.19 0.00	32.78 -1.14 -0.02	35.87 -1.40 0.00	47.13 -1.81 0.00	38.92 -1.47 0.00	27.20 -1.07 0.00	43.48 -2.04 0.00
GREENIDGE___4 23583	33.30 -1.98 0.00	27.75 -1.74 0.00	23.84 -1.60 0.00	17.84 -1.02 0.00	17.21 -0.69 0.00	25.58 -1.26 0.00	28.83 -1.44 0.00	27.72 -1.19 0.00	28.53 -1.30 0.00	26.66 -1.11 0.00	26.72 -1.01 0.00	27.01 -0.96 0.00	28.43 -1.10 0.00	29.19 -1.10 0.00	40.46 -1.48 0.00	38.75 -1.31 0.00	42.12 -1.42 0.00	37.15 -1.16 0.00	32.79 -1.12 -0.02	35.89 -1.39 0.00	47.18 -1.75 0.00	38.94 -1.45 0.00	27.22 -1.06 0.00	43.49 -2.02 0.00
HARZA MOOSE___RIVER 24016	36.17 0.88 0.00	30.16 0.67 0.00	26.00 0.56 0.00	19.31 0.45 0.00	18.34 0.45 0.00	27.46 0.63 0.00	30.98 0.71 0.00	29.18 0.27 0.00	30.05 0.22 0.00	27.89 0.11 0.00	27.80 0.06 0.00	28.05 0.08 0.00	29.72 0.20 0.00	30.54 0.25 0.00	42.27 0.34 0.00	40.37 0.31 0.00	43.87 0.34 0.00	38.60 0.29 0.00	34.12 0.22 0.00	37.56 0.28 0.00	49.42 0.48 0.00	40.79 0.40 0.00	28.58 0.31 0.00	46.61 1.09 0.00
HEMPSTEAD___ 23647	40.56 2.76 -2.52	32.34 2.07 -0.77	29.52 1.70 -2.37	30.03 1.15 -10.02	29.75 0.98 -10.88	33.35 1.71 -4.81	34.77 2.26 -2.23	32.58 2.81 -0.86	33.60 3.06 -0.70	33.55 3.00 -2.78	34.33 3.06 -3.54	33.30 3.21 -2.13	33.25 3.46 -0.27	34.76 3.54 -0.94	48.59 4.88 -1.77	53.17 4.67 -8.44	54.87 4.87 -6.47	68.46 4.21 -25.93	60.58 3.67 -23.01	69.66 3.88 -28.50	151.68 4.89 -97.86	65.70 3.74 -21.57	35.39 2.60 -4.52	55.64 3.46 -6.67
HICKLING___1 23621	35.77 0.49 0.00	29.73 0.24 0.00	25.55 0.10 0.00	18.95 0.09 0.00	18.01 0.12 0.00	27.08 0.24 0.00	30.88 0.61 0.00	29.96 1.05 0.00	30.92 1.08 0.00	28.88 1.10 0.00	28.96 1.23 0.00	29.31 1.35 0.00	30.87 1.35 0.00	31.74 1.45 0.00	44.06 2.13 0.00	42.11 2.05 0.00	45.76 2.22 0.00	40.31 1.99 0.00	35.57 1.64 -0.03	38.89 1.62 0.00	51.15 2.22 0.00	42.05 1.66 0.00	29.33 1.06 0.00	46.61 1.10 0.00
HICKLING___2 23622	35.77 0.49 0.00	29.74 0.25 0.00	25.55 0.11 0.00	18.95 0.09 0.00	18.01 0.12 0.00	27.09 0.25 0.00	30.89 0.61 0.00	29.97 1.06 0.00	30.92 1.09 0.00	28.89 1.11 0.00	28.97 1.24 0.00	29.32 1.36 0.00	30.88 1.36 0.00	31.75 1.46 0.00	44.07 2.14 0.00	42.12 2.06 0.00	45.77 2.23 0.00	40.31 2.00 0.00	35.58 1.65 -0.03	38.90 1.62 0.00	51.16 2.23 0.00	42.06 1.67 0.00	29.34 1.07 0.00	46.62 1.10 0.00
HIGH FALLS___HY 23754	36.68 1.39 0.00	30.54 1.05 0.00	26.33 0.89 0.00	19.48 0.62 0.00	18.45 0.56 0.00	27.73 0.89 0.00	31.37 1.09 0.00	30.28 1.37 0.00	31.39 1.55 0.00	29.25 1.47 0.00	29.14 1.40 0.00	29.41 1.44 0.00	31.05 1.53 0.00	31.87 1.58 0.00	44.12 2.19 0.00	42.15 2.09 0.00	45.82 2.28 0.00	40.34 2.03 0.00	35.75 1.76 -0.09	39.17 1.90 0.00	51.37 2.43 0.00	42.30 1.91 0.00	29.54 1.27 0.00	47.12 1.60 0.00
HILLBURN___GT 23639	36.95 1.67 0.00	30.68 1.19 0.00	26.38 0.93 0.00	19.44 0.58 0.00	18.35 0.46 0.00	27.74 0.90 0.00	31.63 1.35 0.00	30.78 1.87 0.00	31.95 2.12 0.00	29.92 2.14 0.00	29.96 2.23 0.00	30.32 2.35 0.00	32.06 2.54 0.00	32.95 2.66 0.00	45.69 3.75 0.00	43.61 3.56 0.00	47.24 3.70 0.00	41.54 3.23 0.00	36.75 2.74 -0.11	40.07 2.80 0.00	52.45 3.51 0.00	43.00 2.61 0.00	30.08 1.81 0.00	47.67 2.15 0.00
HOLTSVIL 1-5___GRP1 24031	40.33 2.53 -2.52	32.18 1.92 -0.77	29.45 1.64 -2.37	30.03 1.15 -10.02	29.72 0.96 -10.88	33.33 1.68 -4.81	34.66 2.15 -2.23	32.44 2.66 -0.86	33.43 2.89 -0.70	33.40 2.85 -2.78	34.25 2.98 -3.54	33.28 3.19 -2.13	33.29 3.49 -0.27	34.61 3.38 -0.94	48.10 4.39 -1.77	52.67 4.17 -8.44	54.32 4.32 -6.47	67.82 3.57 -25.93	59.88 2.97 -23.01	68.91 3.14 -28.50	150.79 4.00 -97.86	65.42 3.46 -21.57	35.24 2.45 -4.52	55.42 3.24 -6.67
HOLTSVIL6-10___GRP2 24032	40.33 2.53 -2.52	32.18 1.92 -0.77	29.45 1.64 -2.37	30.03 1.15 -10.02	29.72 0.96 -10.88	33.33 1.68 -4.81	34.66 2.15 -2.23	32.44 2.66 -0.86	33.43 2.89 -0.70	33.40 2.85 -2.78	34.25 2.98 -3.54	33.28 3.19 -2.13	33.29 3.49 -0.27	34.61 3.38 -0.94	48.10 4.39 -1.77	52.67 4.17 -8.44	54.32 4.32 -6.47	67.82 3.57 -25.93	59.88 2.97 -23.01	68.91 3.14 -28.50	150.79 4.00 -97.86	65.42 3.46 -21.57	35.24 2.45 -4.52	55.42 3.24 -6.67
HOLTSVILLE_IC_1 23690	40.33 2.53 -2.52	32.18 1.92 -0.77	29.45 1.64 -2.37	30.03 1.15 -10.02	29.72 0.96 -10.88	33.33 1.68 -4.81	34.66 2.15 -2.23	32.44 2.66 -0.86	33.43 2.89 -0.70	33.40 2.85 -2.78	34.25 2.98 -3.54	33.28 3.19 -2.13	33.29 3.49 -0.27	34.61 3.38 -0.94	48.10 4.39 -1.77	52.67 4.17 -8.44	54.32 4.32 -6.47	67.82 3.57 -25.93	59.88 2.97 -23.01	68.91 3.14 -28.50	150.79 4.00 -97.86	65.42 3.46 -21.57	35.24 2.45 -4.52	55.42 3.24 -6.67
HOLTSVILLE_IC_10 23699	40.33 2.53 -2.52	32.18 1.92 -0.77	29.45 1.64 -2.37	30.03 1.15 -10.02	29.72 0.96 -10.88	33.33 1.68 -4.81	34.66 2.15 -2.23	32.44 2.66 -0.86	33.43 2.89 -0.70	33.40 2.85 -2.78	34.25 2.98 -3.54	33.28 3.19 -2.13	33.29 3.49 -0.27	34.61 3.38 -0.94	48.10 4.39 -1.77	52.67 4.17 -8.44	54.32 4.32 -6.47	67.82 3.57 -25.93	59.88 2.97 -23.01	68.91 3.14 -28.50	150.79 4.00 -97.86	65.42 3.46 -21.57	35.24 2.45 -4.52	55.42 3.24 -6.67
HOLTSVILLE_IC_2 23691	40.33 2.53 -2.52	32.18 1.92 -0.77	29.45 1.64 -2.37	30.03 1.15 -10.02	29.72 0.96 -10.88	33.33 1.68 -4.81	34.66 2.15 -2.23	32.44 2.66 -0.86	33.43 2.89 -0.70	33.40 2.85 -2.78	34.25 2.98 -3.54	33.28 3.19 -2.13	33.29 3.49 -0.27	34.61 3.38 -0.94	48.10 4.39 -1.77	52.67 4.17 -8.44	54.32 4.32 -6.47	67.82 3.57 -25.93	59.88 2.97 -23.01	68.91 3.14 -28.50	150.79 4.00 -97.86	65.42 3.46 -21.57	35.24 2.45 -4.52	55.42 3.24 -6.67
HOLTSVILLE_IC_3 23692	40.33 2.53 -2.52	32.18 1.92 -0.77	29.45 1.64 -2.37	30.03 1.15 -10.02	29.72 0.96 -10.88	33.33 1.68 -4.81	34.66 2.15 -2.23	32.44 2.66 -0.86	33.43 2.89 -0.70	33.40 2.85 -2.78	34.25 2.98 -3.54	33.28 3.19 -2.13	33.29 3.49 -0.27	34.61 3.38 -0.94	48.10 4.39 -1.77	52.67 4.17 -8.44	54.32 4.32 -6.47	67.82 3.57 -25.93	59.88 2.97 -23.01	68.91 3.14 -28.50	150.79 4.00 -97.86	65.42 3.46 -21.57	35.24 2.45 -4.52	55.42 3.24 -6.67

HOLTSVILLE_IC_4 23693	40.33 2.53 -2.52	32.18 1.92 -0.77	29.45 1.64 -2.37	30.03 1.15 -10.02	29.72 0.96 -10.88	33.33 1.68 -4.81	34.66 2.15 -2.23	32.44 2.66 -0.86	33.43 2.89 -0.70	33.40 2.85 -2.78	34.25 2.98 -3.54	33.28 3.19 -2.13	33.29 3.49 -0.27	34.61 3.38 -0.94	48.10 4.39 -1.77	52.67 4.17 -8.44	54.32 4.32 -6.47	67.82 3.57 -25.93	59.88 2.97 -23.01	68.91 3.14 -28.50	150.79 4.00 -97.86	65.42 3.46 -21.57	35.24 2.45 -4.52	55.42 3.24 -6.67
HOLTSVILLE_IC_5 23694	40.33 2.53 -2.52	32.18 1.92 -0.77	29.45 1.64 -2.37	30.03 1.15 -10.02	29.72 0.96 -10.88	33.33 1.68 -4.81	34.66 2.15 -2.23	32.44 2.66 -0.86	33.43 2.89 -0.70	33.40 2.85 -2.78	34.25 2.98 -3.54	33.28 3.19 -2.13	33.29 3.49 -0.27	34.61 3.38 -0.94	48.10 4.39 -1.77	52.67 4.17 -8.44	54.32 4.32 -6.47	67.82 3.57 -25.93	59.88 2.97 -23.01	68.91 3.14 -28.50	150.79 4.00 -97.86	65.42 3.46 -21.57	35.24 2.45 -4.52	55.42 3.24 -6.67
HOLTSVILLE_IC_6 23695	40.33 2.53 -2.52	32.18 1.92 -0.77	29.45 1.64 -2.37	30.03 1.15 -10.02	29.72 0.96 -10.88	33.33 1.68 -4.81	34.66 2.15 -2.23	32.44 2.66 -0.86	33.43 2.89 -0.70	33.40 2.85 -2.78	34.25 2.98 -3.54	33.28 3.19 -2.13	33.29 3.49 -0.27	34.61 3.38 -0.94	48.10 4.39 -1.77	52.67 4.17 -8.44	54.32 4.32 -6.47	67.82 3.57 -25.93	59.88 2.97 -23.01	68.91 3.14 -28.50	150.79 4.00 -97.86	65.42 3.46 -21.57	35.24 2.45 -4.52	55.42 3.24 -6.67
HOLTSVILLE_IC_7 23696	40.33 2.53 -2.52	32.18 1.92 -0.77	29.45 1.64 -2.37	30.03 1.15 -10.02	29.72 0.96 -10.88	33.33 1.68 -4.81	34.66 2.15 -2.23	32.44 2.66 -0.86	33.43 2.89 -0.70	33.40 2.85 -2.78	34.25 2.98 -3.54	33.28 3.19 -2.13	33.29 3.49 -0.27	34.61 3.38 -0.94	48.10 4.39 -1.77	52.67 4.17 -8.44	54.32 4.32 -6.47	67.82 3.57 -25.93	59.88 2.97 -23.01	68.91 3.14 -28.50	150.79 4.00 -97.86	65.42 3.46 -21.57	35.24 2.45 -4.52	55.42 3.24 -6.67
HOLTSVILLE_IC_8 23697	40.33 2.53 -2.52	32.18 1.92 -0.77	29.45 1.64 -2.37	30.03 1.15 -10.02	29.72 0.96 -10.88	33.33 1.68 -4.81	34.66 2.15 -2.23	32.44 2.66 -0.86	33.43 2.89 -0.70	33.40 2.85 -2.78	34.25 2.98 -3.54	33.28 3.19 -2.13	33.29 3.49 -0.27	34.61 3.38 -0.94	48.10 4.39 -1.77	52.67 4.17 -8.44	54.32 4.32 -6.47	67.82 3.57 -25.93	59.88 2.97 -23.01	68.91 3.14 -28.50	150.79 4.00 -97.86	65.42 3.46 -21.57	35.24 2.45 -4.52	55.42 3.24 -6.67
HOLTSVILLE_IC_9 23698	40.33 2.53 -2.52	32.18 1.92 -0.77	29.45 1.64 -2.37	30.03 1.15 -10.02	29.72 0.96 -10.88	33.33 1.68 -4.81	34.66 2.15 -2.23	32.44 2.66 -0.86	33.43 2.89 -0.70	33.40 2.85 -2.78	34.25 2.98 -3.54	33.28 3.19 -2.13	33.29 3.49 -0.27	34.61 3.38 -0.94	48.10 4.39 -1.77	52.67 4.17 -8.44	54.32 4.32 -6.47	67.82 3.57 -25.93	59.88 2.97 -23.01	68.91 3.14 -28.50	150.79 4.00 -97.86	65.42 3.46 -21.57	35.24 2.45 -4.52	55.42 3.24 -6.67
HQ_GEN_CEDARS 23644	35.50 0.22 0.00	29.71 0.22 0.00	25.62 0.17 0.00	19.01 0.15 0.00	18.08 0.19 0.00	27.00 0.16 0.00	30.56 0.28 0.00	27.94 -0.97 0.00	28.81 -1.02 0.00	26.95 -0.82 0.00	26.91 -0.83 0.00	27.04 -0.92 0.00	28.52 -1.00 0.00	29.20 -1.09 0.00	40.39 -1.55 0.00	38.62 -1.44 0.00	42.03 -1.50 0.00	36.97 -1.35 0.00	32.66 -1.24 0.00	36.11 -1.16 0.00	47.67 -1.27 0.00	39.37 -1.02 0.00	27.42 -0.85 0.00	45.01 -0.51 0.00
HQ_GEN_CHAT DC 23651	25.06 -0.36 9.86	29.21 -0.19 0.09	20.23 -0.15 5.06	18.71 -0.13 0.02	17.78 -0.12 0.00	26.60 -0.23 0.00	30.00 -0.27 0.00	27.99 -0.46 0.46	29.27 -0.54 0.03	27.34 -0.44 0.00	27.25 -0.48 0.00	1.83 -0.53 25.60	1.50 -0.62 27.40	1.50 -0.70 28.09	-0.96 -0.93 41.97	1.48 -0.86 37.72	1.50 -0.92 41.11	1.50 -0.82 36.00	1.02 -0.68 32.20	36.28 -0.64 0.35	48.14 -0.80 0.00	39.83 -0.56 0.00	26.64 -0.36 1.28	45.18 -0.34 0.00
HUDAV+59+74_TH_GRP 23620	37.94 2.66 0.00	31.48 1.99 0.00	27.03 1.59 0.00	19.89 1.03 0.00	18.74 0.85 0.00	28.40 1.56 0.00	32.46 2.18 0.00	35.21 2.79 -3.51	41.19 3.07 -8.29	42.57 3.04 -11.76	56.49 3.09 -25.67	45.53 3.25 -14.32	47.90 3.54 -14.84	47.28 3.65 -13.34	47.70 4.98 -0.78	45.60 4.71 -0.83	48.39 4.86 0.00	42.87 4.25 -0.31	49.85 3.70 -12.25	50.16 3.92 -8.96	53.83 4.89 0.00	44.06 3.68 0.00	39.34 2.60 -8.47	49.06 3.46 -0.09
HUDSON AVE_GT_3 23810	37.94 2.66 0.00	31.48 1.99 0.00	27.03 1.59 0.00	19.89 1.03 0.00	18.74 0.85 0.00	28.40 1.56 0.00	32.46 2.18 0.00	35.21 2.79 -3.51	41.19 3.07 -8.29	42.57 3.04 -11.76	56.49 3.09 -25.67	45.53 3.25 -14.32	47.90 3.54 -14.84	47.28 3.65 -13.34	47.70 4.98 -0.78	45.60 4.71 -0.83	48.39 4.86 0.00	42.87 4.25 -0.31	49.85 3.70 -12.25	50.16 3.92 -8.96	53.83 4.89 0.00	44.06 3.68 0.00	39.34 2.60 -8.47	49.06 3.46 -0.09
HUDSON AVE_GT_4 23540	37.94 2.66 0.00	31.48 1.99 0.00	27.03 1.59 0.00	19.89 1.03 0.00	18.74 0.85 0.00	28.40 1.56 0.00	32.46 2.18 0.00	35.21 2.79 -3.51	41.19 3.07 -8.29	42.57 3.04 -11.76	56.49 3.09 -25.67	45.53 3.25 -14.32	47.90 3.54 -14.84	47.28 3.65 -13.34	47.70 4.98 -0.78	45.60 4.71 -0.83	48.39 4.86 0.00	42.87 4.25 -0.31	49.85 3.70 -12.25	50.16 3.92 -8.96	53.83 4.89 0.00	44.06 3.68 0.00	39.34 2.60 -8.47	49.06 3.46 -0.09
HUDSON AVE_GT_5 23657	37.94 2.66 0.00	31.48 1.99 0.00	27.03 1.59 0.00	19.89 1.03 0.00	18.74 0.85 0.00	28.40 1.56 0.00	32.46 2.18 0.00	35.21 2.79 -3.51	41.19 3.07 -8.29	42.57 3.04 -11.76	56.49 3.09 -25.67	45.53 3.25 -14.32	47.90 3.54 -14.84	47.28 3.65 -13.34	47.70 4.98 -0.78	45.60 4.71 -0.83	48.39 4.86 0.00	42.87 4.25 -0.31	49.85 3.70 -12.25	50.16 3.92 -8.96	53.83 4.89 0.00	44.06 3.68 0.00	39.34 2.60 -8.47	49.06 3.46 -0.09
HUDSON_AVE_10 24168	37.67 2.39 0.00	31.25 1.76 0.00	26.84 1.40 0.00	19.74 0.88 0.00	18.60 0.71 0.00	28.18 1.34 0.00	32.19 1.91 0.00	34.95 2.53 -3.51	40.91 2.79 -8.29	42.33 2.79 -11.76	56.25 2.85 -25.67	45.30 3.02 -14.32	47.65 3.29 -14.84	47.03 3.40 -13.34	47.34 4.62 -0.78	45.26 4.38 -0.83	48.02 4.49 0.00	42.53 3.90 -0.31	49.53 3.39 -12.25	49.85 3.61 -8.96	53.45 4.52 0.00	43.72 3.33 0.00	39.10 2.36 -8.47	48.69 3.08 -0.09
HUNTLEY___63 23557	34.40 -0.88 0.00	28.76 -0.73 0.00	24.75 -0.69 0.00	18.58 -0.28 0.00	17.67 -0.22 0.00	26.60 -0.24 0.00	30.08 -0.19 0.00	28.92 0.01 0.00	29.53 -0.31 0.00	27.65 -0.12 0.00	27.68 -0.05 0.00	27.92 -0.05 0.00	29.21 -0.31 0.00	29.89 -0.40 0.00	41.26 -0.67 0.00	39.46 -0.59 0.00	42.72 -0.81 0.00	37.78 -0.54 0.00	33.40 -0.52 -0.02	36.40 -0.87 0.00	47.53 -1.40 0.00	39.74 -0.65 0.00	28.01 -0.26 0.00	45.05 -0.47 0.00
HUNTLEY___64 23558	34.40 -0.88 0.00	28.76 -0.73 0.00	24.75 -0.69 0.00	18.58 -0.28 0.00	17.67 -0.22 0.00	26.60 -0.24 0.00	30.08 -0.19 0.00	28.92 0.01 0.00	29.53 -0.31 0.00	27.65 -0.12 0.00	27.68 -0.05 0.00	27.92 -0.05 0.00	29.21 -0.31 0.00	29.89 -0.40 0.00	41.26 -0.67 0.00	39.46 -0.59 0.00	42.72 -0.81 0.00	37.78 -0.54 0.00	33.40 -0.52 -0.02	36.40 -0.87 0.00	47.53 -1.40 0.00	39.74 -0.65 0.00	28.01 -0.26 0.00	45.05 -0.47 0.00
HUNTLEY___65 23559	34.40 -0.88 0.00	28.76 -0.73 0.00	24.75 -0.69 0.00	18.58 -0.28 0.00	17.67 -0.22 0.00	26.60 -0.24 0.00	30.08 -0.19 0.00	28.92 0.01 0.00	29.53 -0.31 0.00	27.65 -0.12 0.00	27.68 -0.05 0.00	27.92 -0.05 0.00	29.21 -0.31 0.00	29.89 -0.40 0.00	41.26 -0.67 0.00	39.46 -0.59 0.00	42.72 -0.81 0.00	37.78 -0.54 0.00	33.40 -0.52 -0.02	36.40 -0.87 0.00	47.53 -1.40 0.00	39.74 -0.65 0.00	28.01 -0.26 0.00	45.05 -0.47 0.00

HUNTLEY___66 23560	34.40 -0.88 0.00	28.76 -0.73 0.00	24.75 -0.69 0.00	18.58 -0.28 0.00	17.67 -0.22 0.00	26.60 -0.24 0.00	30.08 -0.19 0.00	28.92 0.01 0.00	29.53 -0.31 0.00	27.65 -0.12 0.00	27.68 -0.05 0.00	27.92 -0.05 0.00	29.21 -0.31 0.00	29.89 -0.40 0.00	41.26 -0.67 0.00	39.46 -0.59 0.00	42.72 -0.81 0.00	37.78 -0.54 0.00	33.40 -0.52 -0.02	36.40 -0.87 0.00	47.53 -1.40 0.00	39.74 -0.65 0.00	28.01 -0.26 0.00	45.05 -0.47 0.00
HUNTLEY___67 23561	34.18 -1.10 0.00	28.59 -0.90 0.00	24.56 -0.88 0.00	18.41 -0.45 0.00	17.47 -0.42 0.00	26.24 -0.60 0.00	29.69 -0.58 0.00	28.55 -0.36 0.00	29.08 -0.75 0.00	27.24 -0.54 0.00	27.25 -0.48 0.00	27.46 -0.51 0.00	28.70 -0.83 0.00	29.33 -0.96 0.00	40.50 -1.44 0.00	38.74 -1.32 0.00	41.96 -1.57 0.00	37.14 -1.18 0.00	32.85 -1.07 -0.02	35.78 -1.49 0.00	46.69 -2.24 0.00	39.09 -1.30 0.00	27.56 -0.71 0.00	44.39 -1.13 0.00
HUNTLEY___68 23562	34.18 -1.10 0.00	28.59 -0.90 0.00	24.56 -0.88 0.00	18.41 -0.45 0.00	17.47 -0.42 0.00	26.24 -0.60 0.00	29.69 -0.58 0.00	28.55 -0.36 0.00	29.08 -0.75 0.00	27.24 -0.54 0.00	27.25 -0.48 0.00	27.46 -0.51 0.00	28.69 -0.83 0.00	29.33 -0.96 0.00	40.49 -1.44 0.00	38.74 -1.32 0.00	41.96 -1.57 0.00	37.14 -1.18 0.00	32.85 -1.07 -0.02	35.78 -1.49 0.00	46.69 -2.25 0.00	39.08 -1.30 0.00	27.56 -0.71 0.00	44.39 -1.13 0.00
INDECK___CORINTH 23802	36.92 1.64 0.00	30.93 1.44 0.00	26.85 1.41 0.00	19.91 1.05 0.00	18.93 1.04 0.00	28.35 1.51 0.00	31.71 1.44 0.00	29.97 1.07 0.00	31.15 1.32 0.00	28.55 0.77 0.00	28.42 0.68 0.00	28.52 0.56 0.00	30.18 0.66 0.00	30.61 0.32 0.00	42.17 0.24 0.00	40.28 0.22 0.00	44.01 0.47 0.00	39.56 1.24 0.00	35.56 1.51 -0.15	39.34 2.07 0.00	51.81 2.88 0.00	42.64 2.25 0.00	29.64 1.37 0.00	47.92 2.40 0.00
INDECK___ILION 23567	35.79 0.51 0.00	29.87 0.38 0.00	25.78 0.33 0.00	19.07 0.20 0.00	18.05 0.16 0.00	27.17 0.33 0.00	30.66 0.39 0.00	29.55 0.64 0.00	30.66 0.83 0.00	28.52 0.75 0.00	28.48 0.74 0.00	28.72 0.76 0.00	30.37 0.85 0.00	31.17 0.88 0.00	43.14 1.20 0.00	41.19 1.13 0.00	44.81 1.28 0.00	39.31 1.00 0.00	34.47 0.58 0.00	37.74 0.47 0.00	49.42 0.48 0.00	40.64 0.25 0.00	28.42 0.14 0.00	45.34 -0.18 0.00
INDECK___OLEAN 23982	34.82 -0.46 0.00	29.00 -0.49 0.00	24.88 -0.56 0.00	18.50 -0.36 0.00	17.53 -0.36 0.00	26.34 -0.49 0.00	30.17 -0.10 0.00	29.40 0.49 0.00	30.22 0.38 0.00	28.57 0.79 0.00	28.72 0.99 0.00	29.03 1.06 0.00	30.23 0.71 0.00	31.09 0.81 0.00	43.01 1.07 0.00	41.02 0.96 0.00	44.66 1.12 0.00	39.54 1.23 0.00	34.79 0.87 -0.02	37.85 0.57 0.00	49.41 0.48 0.00	40.99 0.60 0.00	28.93 0.65 0.00	45.56 0.04 0.00
INDECK___OSWEGO 23783	34.28 -1.00 0.00	28.64 -0.85 0.00	24.68 -0.76 0.00	18.37 -0.49 0.00	17.45 -0.44 0.00	26.16 -0.67 0.00	29.50 -0.78 0.00	28.00 -0.91 0.00	28.80 -1.04 0.00	26.77 -1.00 0.00	26.72 -1.01 0.00	26.97 -0.99 0.00	28.48 -1.04 0.00	29.25 -1.04 0.00	40.50 -1.44 0.00	38.68 -1.38 0.00	42.02 -1.52 0.00	37.00 -1.31 0.00	32.69 -1.21 -0.01	35.93 -1.35 0.00	47.19 -1.74 0.00	39.02 -1.37 0.00	27.34 -0.93 0.00	44.20 -1.32 0.00
INDECK___YERKES 23781	34.38 -0.90 0.00	28.75 -0.74 0.00	24.74 -0.70 0.00	18.58 -0.28 0.00	17.66 -0.23 0.00	26.59 -0.24 0.00	30.08 -0.20 0.00	28.91 0.00 0.00	29.51 -0.32 0.00	27.64 -0.14 0.00	27.67 -0.07 0.00	27.90 -0.06 0.00	29.20 -0.33 0.00	29.86 -0.42 0.00	41.23 -0.70 0.00	39.44 -0.62 0.00	42.69 -0.85 0.00	37.75 -0.57 0.00	33.38 -0.54 -0.02	36.38 -0.90 0.00	47.50 -1.43 0.00	39.71 -0.68 0.00	28.00 -0.28 0.00	45.04 -0.48 0.00
INDIAN POINT_GT_1 24139	37.21 1.92 0.00	30.89 1.40 0.00	26.55 1.11 0.00	19.56 0.70 0.00	18.46 0.57 0.00	27.92 1.08 0.00	31.84 1.57 0.00	31.02 2.11 0.00	32.20 2.37 0.00	30.14 2.36 0.00	30.17 2.43 0.00	30.54 2.57 0.00	32.31 2.79 0.00	33.19 2.90 0.00	45.94 4.01 0.00	43.85 3.80 0.00	47.46 3.93 0.00	41.74 3.43 0.00	36.96 2.95 -0.11	40.34 3.06 0.00	52.74 3.80 0.00	43.24 2.86 0.00	30.25 1.97 0.00	48.00 2.48 0.00
INDIAN POINT_GT_2 23659	37.21 1.92 0.00	30.89 1.40 0.00	26.55 1.11 0.00	19.56 0.70 0.00	18.46 0.57 0.00	27.92 1.08 0.00	31.84 1.57 0.00	31.02 2.11 0.00	32.20 2.37 0.00	30.14 2.36 0.00	30.17 2.43 0.00	30.54 2.57 0.00	32.31 2.79 0.00	33.19 2.90 0.00	45.94 4.01 0.00	43.85 3.80 0.00	47.46 3.93 0.00	41.74 3.43 0.00	36.96 2.95 -0.11	40.34 3.06 0.00	52.74 3.80 0.00	43.24 2.86 0.00	30.25 1.97 0.00	48.00 2.48 0.00
INDIAN POINT_GT_3 24019	37.21 1.92 0.00	30.89 1.40 0.00	26.55 1.11 0.00	19.56 0.70 0.00	18.46 0.57 0.00	27.92 1.08 0.00	31.84 1.57 0.00	31.02 2.11 0.00	32.20 2.37 0.00	30.14 2.36 0.00	30.17 2.43 0.00	30.54 2.57 0.00	32.31 2.79 0.00	33.19 2.90 0.00	45.94 4.01 0.00	43.85 3.80 0.00	47.46 3.93 0.00	41.74 3.43 0.00	36.96 2.95 -0.11	40.34 3.06 0.00	52.74 3.80 0.00	43.24 2.86 0.00	30.25 1.97 0.00	48.00 2.48 0.00
INDIAN POINT___2 23530	36.99 1.71 0.00	30.71 1.22 0.00	26.40 0.96 0.00	19.45 0.59 0.00	18.35 0.46 0.00	27.76 0.92 0.00	31.66 1.38 0.00	30.85 1.94 0.00	32.03 2.19 0.00	29.98 2.21 0.00	30.01 2.28 0.00	30.38 2.42 0.00	32.15 2.63 0.00	33.02 2.73 0.00	45.71 3.78 0.00	43.64 3.58 0.00	47.23 3.69 0.00	41.53 3.22 0.00	36.79 2.78 -0.11	40.12 2.85 0.00	52.47 3.54 0.00	43.00 2.61 0.00	30.08 1.80 0.00	47.68 2.16 0.00
INDIAN POINT___3 23531	36.91 1.62 0.00	30.65 1.16 0.00	26.35 0.91 0.00	19.41 0.55 0.00	18.32 0.43 0.00	27.71 0.87 0.00	31.59 1.31 0.00	30.76 1.86 0.00	31.93 2.10 0.00	29.88 2.11 0.00	29.91 2.18 0.00	30.27 2.31 0.00	32.03 2.51 0.00	32.90 2.61 0.00	45.55 3.61 0.00	43.48 3.42 0.00	47.06 3.52 0.00	41.39 3.07 0.00	36.64 2.64 -0.11	40.00 2.73 0.00	52.33 3.40 0.00	42.89 2.50 0.00	30.00 1.73 0.00	47.60 2.08 0.00
INDIAN PT_GT_GRP 23687	37.21 1.92 0.00	30.89 1.40 0.00	26.55 1.11 0.00	19.56 0.70 0.00	18.46 0.57 0.00	27.92 1.08 0.00	31.84 1.57 0.00	31.02 2.11 0.00	32.20 2.37 0.00	30.14 2.36 0.00	30.17 2.43 0.00	30.54 2.57 0.00	32.31 2.79 0.00	33.19 2.90 0.00	45.94 4.01 0.00	43.85 3.80 0.00	47.46 3.93 0.00	41.74 3.43 0.00	36.96 2.95 -0.11	40.34 3.06 0.00	52.74 3.80 0.00	43.24 2.86 0.00	30.25 1.97 0.00	48.00 2.48 0.00
IP CORINTH___1 23988	36.92 1.64 0.00	30.93 1.44 0.00	26.85 1.41 0.00	19.91 1.05 0.00	18.93 1.04 0.00	28.35 1.51 0.00	31.71 1.44 0.00	29.98 1.07 0.00	31.15 1.32 0.00	28.55 0.77 0.00	28.42 0.68 0.00	28.52 0.56 0.00	30.18 0.66 0.00	30.61 0.32 0.00	42.17 0.24 0.00	40.28 0.22 0.00	44.01 0.47 0.00	39.56 1.24 0.00	35.56 1.51 -0.15	39.34 2.07 0.00	51.81 2.88 0.00	42.64 2.25 0.00	29.64 1.37 0.00	47.92 2.40 0.00
IP CORINTH___2 23637	36.92 1.64 0.00	30.93 1.44 0.00	26.85 1.41 0.00	19.91 1.05 0.00	18.93 1.04 0.00	28.35 1.51 0.00	31.71 1.44 0.00	29.98 1.07 0.00	31.15 1.32 0.00	28.55 0.77 0.00	28.42 0.68 0.00	28.52 0.56 0.00	30.18 0.66 0.00	30.61 0.32 0.00	42.17 0.24 0.00	40.28 0.22 0.00	44.01 0.47 0.00	39.56 1.24 0.00	35.56 1.51 -0.15	39.34 2.07 0.00	51.81 2.88 0.00	42.64 2.25 0.00	29.64 1.37 0.00	47.92 2.40 0.00

IP__TICONDEROGA 23804	38.10 2.82 0.00	31.80 2.31 0.00	27.65 2.21 0.00	20.52 1.66 0.00	19.50 1.61 0.00	29.15 2.32 0.00	32.67 2.39 0.00	30.82 1.92 0.00	31.97 2.14 0.00	29.40 1.63 0.00	29.21 1.47 0.00	29.23 1.27 0.00	30.87 1.35 0.00	31.42 1.13 0.00	43.48 1.54 0.00	41.61 1.56 0.00	45.26 1.72 0.00	39.97 1.66 0.00	36.34 2.29 -0.14	40.47 3.20 0.00	53.39 4.46 0.00	43.99 3.60 0.00	30.56 2.28 0.00	49.28 3.77 0.00
JARVIS____ 23743	35.49 0.21 0.00	29.65 0.16 0.00	25.59 0.14 0.00	18.96 0.10 0.00	17.97 0.08 0.00	26.98 0.14 0.00	30.43 0.15 0.00	29.13 0.22 0.00	30.10 0.26 0.00	28.01 0.23 0.00	27.96 0.23 0.00	28.21 0.24 0.00	29.79 0.27 0.00	30.58 0.29 0.00	42.32 0.39 0.00	40.42 0.36 0.00	43.94 0.41 0.00	38.67 0.35 0.00	34.20 0.30 0.00	37.58 0.31 0.00	49.33 0.39 0.00	40.68 0.29 0.00	28.47 0.19 0.00	45.68 0.16 0.00
JENNISON___1 23625	37.21 1.93 0.00	30.94 1.45 0.00	26.66 1.22 0.00	19.76 0.90 0.00	18.78 0.89 0.00	28.19 1.35 0.00	31.93 1.66 0.00	30.86 1.95 0.00	31.94 2.10 0.00	29.79 2.02 0.00	29.91 2.18 0.00	30.29 2.33 0.00	32.05 2.53 0.00	32.95 2.66 0.00	45.67 3.73 0.00	43.63 3.58 0.00	47.37 3.83 0.00	41.64 3.32 0.00	36.75 2.81 -0.04	40.21 2.93 0.00	52.83 3.89 0.00	43.39 3.00 0.00	30.24 1.96 0.00	48.20 2.68 0.00
JENNISON___2 23626	37.17 1.89 0.00	30.91 1.42 0.00	26.64 1.19 0.00	19.74 0.88 0.00	18.76 0.87 0.00	28.15 1.32 0.00	31.89 1.61 0.00	30.82 1.91 0.00	31.89 2.05 0.00	29.74 1.97 0.00	29.86 2.13 0.00	30.24 2.28 0.00	32.00 2.48 0.00	32.90 2.61 0.00	45.60 3.66 0.00	43.56 3.51 0.00	47.29 3.76 0.00	41.57 3.25 0.00	36.69 2.75 -0.04	40.14 2.87 0.00	52.75 3.81 0.00	43.32 2.93 0.00	30.19 1.92 0.00	48.11 2.59 0.00
KENSICO____ 23655	37.48 2.20 0.00	31.12 1.63 0.00	26.74 1.30 0.00	19.70 0.84 0.00	18.58 0.69 0.00	28.12 1.28 0.00	32.08 1.81 0.00	31.27 2.36 0.00	32.46 2.62 0.00	30.37 2.60 0.00	30.40 2.67 0.00	30.77 2.81 0.00	32.58 3.05 0.00	33.44 3.15 0.00	46.27 4.33 0.00	44.16 4.10 0.00	47.79 4.25 0.00	42.03 3.71 0.00	37.23 3.22 -0.11	40.64 3.36 0.00	53.14 4.21 0.00	43.56 3.17 0.00	30.48 2.20 0.00	48.30 2.78 0.00
KIAC_JFK_AIRPORT 23541	37.48 2.20 0.00	31.10 1.61 0.00	26.71 1.27 0.00	19.63 0.77 0.00	18.49 0.60 0.00	27.99 1.15 0.00	31.90 1.62 0.00	34.68 2.26 -3.51	40.61 2.48 -8.29	42.10 2.56 -11.76	56.04 2.64 -25.67	45.12 2.84 -14.32	47.47 3.11 -14.84	46.86 3.23 -13.34	47.12 4.40 -0.78	45.03 4.14 -0.83	47.74 4.21 0.00	42.22 3.59 -0.31	49.22 3.07 -12.25	49.55 3.32 -8.96	53.06 4.13 0.00	43.39 3.00 0.00	38.86 2.12 -8.47	48.45 2.84 -0.09
KINTIGH____ 23543	33.71 -1.57 0.00	28.19 -1.30 0.00	24.20 -1.25 0.00	18.10 -0.76 0.00	17.15 -0.74 0.00	25.76 -1.08 0.00	29.18 -1.10 0.00	28.12 -0.79 0.00	28.56 -1.28 0.00	26.69 -1.08 0.00	26.69 -1.04 0.00	26.89 -1.07 0.00	28.08 -1.44 0.00	28.74 -1.55 0.00	39.72 -2.22 0.00	38.02 -2.04 0.00	41.25 -2.29 0.00	36.49 -1.82 0.00	32.24 -1.67 -0.02	35.14 -2.13 0.00	45.93 -3.01 0.00	38.33 -2.06 0.00	27.11 -1.16 0.00	43.73 -1.78 0.00
LEDERLE____ 23769	37.21 1.93 0.00	30.87 1.38 0.00	26.54 1.10 0.00	19.56 0.70 0.00	18.46 0.57 0.00	27.91 1.07 0.00	31.83 1.56 0.00	31.03 2.12 0.00	32.26 2.42 0.00	30.24 2.47 0.00	30.31 2.58 0.00	30.69 2.73 0.00	32.46 2.94 0.00	33.40 3.11 0.00	46.31 4.38 0.00	44.22 4.16 0.00	47.87 4.34 0.00	42.10 3.79 0.00	37.26 3.25 -0.11	40.63 3.35 0.00	53.16 4.22 0.00	43.55 3.16 0.00	30.40 2.13 0.00	48.09 2.57 0.00
LINDEN COGEN____ 23786	37.70 2.41 0.00	31.28 1.79 0.00	26.87 1.43 0.00	19.77 0.91 0.00	18.63 0.74 0.00	28.23 1.40 0.00	32.27 1.99 0.00	35.01 2.59 -3.51	40.96 2.84 -8.29	42.34 2.81 -11.76	56.27 2.87 -25.67	45.29 3.01 -14.32	47.65 3.29 -14.84	47.02 3.39 -13.34	47.33 4.61 -0.78	45.23 4.35 -0.83	47.99 4.45 0.00	42.52 3.89 -0.31	49.54 3.39 -12.25	49.85 3.61 -8.96	53.48 4.54 0.00	43.76 3.37 0.00	39.13 2.39 -8.47	48.69 3.08 -0.09
LIPA_MISC_IPP 23656	40.30 2.49 -2.52	32.15 1.88 -0.77	29.41 1.60 -2.37	30.00 1.12 -10.02	29.69 0.92 -10.88	33.28 1.64 -4.81	34.62 2.11 -2.23	32.41 2.64 -0.86	33.43 2.89 -0.70	33.39 2.84 -2.78	34.26 2.99 -3.54	33.30 3.20 -2.13	33.29 3.50 -0.27	34.55 3.32 -0.94	48.03 4.32 -1.77	52.60 4.10 -8.44	54.25 4.25 -6.47	67.70 3.45 -25.93	59.73 2.83 -23.01	68.74 2.97 -28.50	150.59 3.80 -97.86	65.33 3.37 -21.57	35.23 2.44 -4.52	55.41 3.22 -6.67
LITTLE FALLS___HYD 24013	36.14 0.85 0.00	30.08 0.59 0.00	25.96 0.52 0.00	19.14 0.28 0.00	18.10 0.21 0.00	27.38 0.54 0.00	30.93 0.65 0.00	30.25 1.34 0.00	31.61 1.77 0.00	29.39 1.62 0.00	29.34 1.61 0.00	29.60 1.63 0.00	31.35 1.83 0.00	32.18 1.89 0.00	44.50 2.56 0.00	42.47 2.41 0.00	46.26 2.73 0.00	40.67 2.35 0.00	35.98 2.09 0.00	39.40 2.12 0.00	51.50 2.57 0.00	42.18 1.80 0.00	29.36 1.08 0.00	46.26 0.74 0.00
LONG_LAKE_PHOENIX 24014	34.69 -0.59 0.00	28.97 -0.52 0.00	24.98 -0.47 0.00	18.57 -0.29 0.00	17.65 -0.24 0.00	26.46 -0.37 0.00	29.85 -0.43 0.00	28.35 -0.56 0.00	29.18 -0.65 0.00	27.13 -0.64 0.00	27.10 -0.63 0.00	27.33 -0.63 0.00	28.84 -0.68 0.00	29.62 -0.66 0.00	41.01 -0.92 0.00	39.17 -0.89 0.00	42.55 -0.98 0.00	37.47 -0.84 0.00	33.14 -0.77 -0.01	36.39 -0.89 0.00	47.82 -1.11 0.00	39.52 -0.87 0.00	27.66 -0.61 0.00	44.73 -0.79 0.00
LOVETT___3 23632	36.90 1.62 0.00	30.64 1.15 0.00	26.37 0.93 0.00	19.45 0.59 0.00	18.36 0.46 0.00	27.73 0.89 0.00	31.59 1.31 0.00	30.77 1.86 0.00	31.95 2.12 0.00	29.94 2.17 0.00	30.00 2.26 0.00	30.37 2.40 0.00	32.12 2.59 0.00	33.01 2.73 0.00	45.73 3.79 0.00	43.66 3.61 0.00	47.26 3.72 0.00	41.58 3.26 0.00	36.80 2.79 -0.11	40.16 2.88 0.00	52.51 3.57 0.00	43.02 2.64 0.00	30.05 1.77 0.00	47.57 2.05 0.00
LOVETT___4 23642	36.87 1.59 0.00	30.62 1.13 0.00	26.35 0.91 0.00	19.43 0.57 0.00	18.34 0.45 0.00	27.71 0.87 0.00	31.57 1.29 0.00	30.74 1.83 0.00	31.93 2.09 0.00	29.91 2.14 0.00	29.97 2.24 0.00	30.34 2.37 0.00	32.08 2.56 0.00	32.98 2.69 0.00	45.69 3.75 0.00	43.62 3.56 0.00	47.21 3.67 0.00	41.54 3.22 0.00	36.76 2.76 -0.11	40.12 2.85 0.00	52.46 3.53 0.00	42.98 2.60 0.00	30.02 1.75 0.00	47.53 2.02 0.00
LOVETT___5 23593	36.92 1.64 0.00	30.66 1.17 0.00	26.38 0.94 0.00	19.45 0.59 0.00	18.36 0.47 0.00	27.74 0.90 0.00	31.60 1.33 0.00	30.78 1.87 0.00	31.97 2.14 0.00	29.96 2.18 0.00	30.01 2.28 0.00	30.38 2.42 0.00	32.13 2.61 0.00	33.03 2.74 0.00	45.76 3.82 0.00	43.69 3.63 0.00	47.29 3.75 0.00	41.60 3.29 0.00	36.84 2.84 -0.11	40.18 2.91 0.00	52.53 3.60 0.00	43.05 2.66 0.00	30.06 1.79 0.00	47.59 2.07 0.00
LOWER RAQUET___HYD 24057	35.26 -0.02 0.00	29.50 0.01 0.00	25.48 0.04 0.00	18.92 0.06 0.00	17.98 0.08 0.00	26.80 -0.04 0.00	30.26 -0.01 0.00	28.37 -0.54 0.00	29.15 -0.69 0.00	27.17 -0.60 0.00	27.00 -0.73 0.00	27.13 -0.84 0.00	28.63 -0.89 0.00	29.33 -0.95 0.00	40.64 -1.30 0.00	38.84 -1.22 0.00	42.22 -1.32 0.00	37.20 -1.12 0.00	32.92 -0.98 0.00	36.43 -0.84 0.00	47.96 -0.97 0.00	39.73 -0.66 0.00	27.81 -0.46 0.00	45.58 0.06 0.00

LOWER___HUDSON 24059	37.32 2.04 0.00	31.31 1.82 0.00	27.15 1.71 0.00	20.12 1.26 0.00	19.12 1.23 0.00	28.57 1.73 0.00	31.83 1.56 0.00	29.97 1.06 0.00	31.10 1.26 0.00	28.68 0.90 0.00	28.58 0.85 0.00	28.70 0.73 0.00	30.46 0.94 0.00	31.19 0.90 0.00	42.98 1.05 0.00	41.08 1.02 0.00	44.85 1.31 0.00	39.47 1.15 0.00	35.30 1.26 -0.14	38.99 1.72 0.00	51.24 2.31 0.00	42.23 1.84 0.00	29.46 1.19 0.00	47.86 2.34 0.00
MEDINA___POWER 24015	34.82 -0.46 0.00	29.00 -0.49 0.00	24.88 -0.56 0.00	18.50 -0.36 0.00	17.53 -0.36 0.00	26.34 -0.49 0.00	30.17 -0.10 0.00	29.40 0.49 0.00	30.22 0.38 0.00	28.57 0.79 0.00	28.72 0.99 0.00	29.03 1.06 0.00	30.23 0.71 0.00	31.09 0.81 0.00	43.01 1.07 0.00	41.02 0.96 0.00	44.66 1.12 0.00	39.54 1.23 0.00	34.79 0.87 -0.02	37.85 0.57 0.00	49.41 0.48 0.00	40.99 0.60 0.00	28.93 0.65 0.00	45.56 0.04 0.00
MG INDUSTRY___DRP 24185	36.51 1.22 0.00	30.57 1.08 0.00	26.47 1.03 0.00	19.61 0.75 0.00	18.63 0.74 0.00	27.78 0.94 0.00	30.92 0.64 0.00	29.09 0.18 0.00	30.15 0.31 0.00	27.92 0.14 0.00	27.84 0.11 0.00	28.05 0.08 0.00	29.81 0.29 0.00	30.57 0.28 0.00	42.18 0.24 0.00	40.31 0.25 0.00	43.85 0.32 0.00	38.46 0.14 0.00	34.25 0.21 -0.14	37.80 0.53 0.00	49.75 0.81 0.00	40.99 0.60 0.00	28.61 0.34 0.00	46.61 1.09 0.00
MILLIKEN___1 23584	32.47 -2.81 0.00	27.07 -2.42 0.00	23.25 -2.19 0.00	17.41 -1.45 0.00	17.21 -0.69 0.00	25.07 -1.77 0.00	28.29 -1.98 0.00	27.05 -1.86 0.00	28.21 -1.63 0.00	26.48 -1.29 0.00	26.47 -1.26 0.00	26.69 -1.28 0.00	28.19 -1.33 0.00	29.02 -1.27 0.00	40.31 -1.63 0.00	38.34 -1.71 0.00	41.57 -1.96 0.00	36.57 -1.74 0.00	32.37 -1.55 -0.02	35.46 -1.81 0.00	46.65 -2.28 0.00	38.49 -1.90 0.00	26.66 -1.61 0.00	42.56 -2.96 0.00
MILLIKEN___2 23585	32.46 -2.82 0.00	27.06 -2.43 0.00	23.25 -2.20 0.00	17.41 -1.45 0.00	17.21 -0.68 0.00	25.07 -1.77 0.00	28.29 -1.99 0.00	27.04 -1.86 0.00	28.20 -1.64 0.00	26.47 -1.30 0.00	26.47 -1.27 0.00	26.68 -1.28 0.00	28.18 -1.34 0.00	29.01 -1.28 0.00	40.30 -1.64 0.00	38.33 -1.72 0.00	41.56 -1.98 0.00	36.56 -1.75 0.00	32.36 -1.56 -0.02	35.45 -1.82 0.00	46.64 -2.29 0.00	38.48 -1.91 0.00	26.66 -1.62 0.00	42.55 -2.97 0.00
MILLIKEN___DIESEL 23629	32.46 -2.82 0.00	27.06 -2.43 0.00	23.25 -2.20 0.00	17.41 -1.45 0.00	17.21 -0.68 0.00	25.07 -1.77 0.00	28.29 -1.99 0.00	27.04 -1.86 0.00	28.20 -1.64 0.00	26.47 -1.30 0.00	26.47 -1.27 0.00	26.68 -1.28 0.00	28.18 -1.34 0.00	29.01 -1.28 0.00	40.30 -1.64 0.00	38.33 -1.72 0.00	41.56 -1.98 0.00	36.56 -1.75 0.00	32.36 -1.56 -0.02	35.45 -1.82 0.00	46.64 -2.29 0.00	38.48 -1.91 0.00	26.66 -1.62 0.00	42.55 -2.97 0.00
MODEL_CITY_ENERGY 24167	34.23 -1.05 0.00	28.65 -0.84 0.00	24.62 -0.82 0.00	18.49 -0.37 0.00	17.55 -0.34 0.00	26.38 -0.46 0.00	29.79 -0.48 0.00	28.56 -0.35 0.00	29.12 -0.72 0.00	27.22 -0.55 0.00	27.21 -0.52 0.00	27.45 -0.51 0.00	28.76 -0.76 0.00	29.41 -0.88 0.00	40.57 -1.36 0.00	38.78 -1.28 0.00	41.95 -1.59 0.00	37.11 -1.20 0.00	32.85 -1.07 -0.02	35.85 -1.43 0.00	46.71 -2.23 0.00	39.08 -1.31 0.00	27.59 -0.68 0.00	44.56 -0.96 0.00
MOHAWK_PAPER___DRP 24187	37.29 2.00 0.00	31.26 1.78 0.00	27.09 1.64 0.00	20.08 1.22 0.00	19.09 1.20 0.00	28.49 1.65 0.00	31.77 1.50 0.00	29.87 0.96 0.00	30.97 1.13 0.00	28.63 0.86 0.00	28.54 0.81 0.00	28.70 0.74 0.00	30.48 0.96 0.00	31.25 0.96 0.00	43.09 1.16 0.00	41.18 1.12 0.00	44.90 1.37 0.00	39.41 1.09 0.00	35.17 1.13 -0.14	38.82 1.55 0.00	51.11 2.17 0.00	42.12 1.73 0.00	29.38 1.11 0.00	47.83 2.31 0.00
MONGAUP___HYD 23641	36.70 1.42 0.00	30.49 1.00 0.00	26.22 0.78 0.00	19.34 0.48 0.00	18.26 0.37 0.00	27.59 0.75 0.00	31.43 1.15 0.00	30.55 1.64 0.00	31.68 1.84 0.00	29.63 1.85 0.00	29.65 1.91 0.00	29.99 2.02 0.00	31.70 2.18 0.00	32.57 2.28 0.00	45.15 3.21 0.00	43.10 3.04 0.00	46.69 3.15 0.00	41.07 2.75 0.00	36.34 2.34 -0.11	39.64 2.37 0.00	51.90 2.96 0.00	42.58 2.19 0.00	29.80 1.53 0.00	47.32 1.80 0.00
MONTAUK___DIESEL 23721	40.30 2.49 -2.52	32.15 1.88 -0.77	29.41 1.60 -2.37	30.00 1.12 -10.02	29.69 0.92 -10.88	33.28 1.64 -4.81	34.62 2.11 -2.23	32.41 2.64 -0.86	33.43 2.89 -0.70	33.39 2.84 -2.78	34.26 2.99 -3.54	33.30 3.20 -2.13	33.29 3.50 -0.27	34.55 3.32 -0.94	48.03 4.32 -1.77	52.60 4.10 -8.44	54.25 4.25 -6.47	67.70 3.45 -25.93	59.73 2.83 -23.01	68.74 2.97 -28.50	150.59 3.80 -97.86	65.33 3.37 -21.57	35.23 2.44 -4.52	55.41 3.22 -6.67
N SALMON___HYD 24042	35.23 -0.05 0.00	29.41 -0.08 0.00	25.34 -0.10 0.00	18.86 0.00 0.00	17.93 0.04 0.00	26.84 0.01 0.00	30.25 -0.03 0.00	28.47 -0.44 0.00	29.26 -0.57 0.00	27.11 -0.67 0.00	26.99 -0.74 0.00	27.29 -0.67 0.00	28.99 -0.53 0.00	29.81 -0.48 0.00	41.28 -0.66 0.00	39.42 -0.64 0.00	42.82 -0.71 0.00	37.70 -0.62 0.00	33.24 -0.66 0.00	36.56 -0.71 0.00	48.11 -0.82 0.00	39.77 -0.62 0.00	27.83 -0.45 0.00	45.42 -0.09 0.00
N.E._GEN_SANDY PD 24062	26.37 0.91 9.82	30.17 0.76 0.08	21.34 0.73 4.84	19.36 0.52 0.02	18.38 0.49 0.00	27.52 0.68 0.00	30.88 0.60 0.00	29.13 0.42 0.21	30.39 0.56 0.01	28.17 0.40 0.00	28.10 0.36 0.00	28.28 0.32 0.00	29.97 0.45 0.00	56.45 0.42 -25.74	42.62 0.50 -0.18	40.56 0.50 0.00	44.13 0.59 0.00	38.79 0.47 0.00	34.60 0.57 -0.13	38.10 0.82 0.00	50.05 1.12 0.00	41.23 0.84 0.00	28.08 0.51 0.70	46.49 0.97 0.00
NARROWS_GT1_1 24228	38.36 3.08 0.00	31.83 2.34 0.00	27.35 1.90 0.00	20.11 1.25 0.00	18.95 1.06 0.00	28.73 1.90 0.00	32.86 2.59 0.00	35.63 3.20 -3.51	41.61 3.49 -8.29	42.89 3.36 -11.76	56.88 3.48 -25.67	45.85 3.57 -14.32	48.21 3.85 -14.84	47.57 3.94 -13.34	48.03 5.31 -0.78	45.77 4.89 -0.83	48.61 5.07 0.00	43.09 4.46 -0.31	50.17 4.02 -12.25	50.55 4.31 -8.96	54.38 5.45 0.00	44.56 4.17 0.00	39.69 2.95 -8.47	49.56 3.95 -0.09
NARROWS_GT1_2 24229	38.36 3.08 0.00	31.83 2.34 0.00	27.35 1.90 0.00	20.11 1.25 0.00	18.95 1.06 0.00	28.73 1.90 0.00	32.86 2.59 0.00	35.63 3.20 -3.51	41.61 3.49 -8.29	42.89 3.36 -11.76	56.88 3.48 -25.67	45.85 3.57 -14.32	48.21 3.85 -14.84	47.57 3.94 -13.34	48.03 5.31 -0.78	45.77 4.89 -0.83	48.61 5.07 0.00	43.09 4.46 -0.31	50.17 4.02 -12.25	50.55 4.31 -8.96	54.38 5.45 0.00	44.56 4.17 0.00	39.69 2.95 -8.47	49.56 3.95 -0.09
NARROWS_GT1_3 24230	38.36 3.08 0.00	31.83 2.34 0.00	27.35 1.90 0.00	20.11 1.25 0.00	18.95 1.06 0.00	28.73 1.90 0.00	32.86 2.59 0.00	35.63 3.20 -3.51	41.61 3.49 -8.29	42.89 3.36 -11.76	56.88 3.48 -25.67	45.85 3.57 -14.32	48.21 3.85 -14.84	47.57 3.94 -13.34	48.03 5.31 -0.78	45.77 4.89 -0.83	48.61 5.07 0.00	43.09 4.46 -0.31	50.17 4.02 -12.25	50.55 4.31 -8.96	54.38 5.45 0.00	44.56 4.17 0.00	39.69 2.95 -8.47	49.56 3.95 -0.09
NARROWS_GT1_4 24231	38.36 3.08 0.00	31.83 2.34 0.00	27.35 1.90 0.00	20.11 1.25 0.00	18.95 1.06 0.00	28.73 1.90 0.00	32.86 2.59 0.00	35.63 3.20 -3.51	41.61 3.49 -8.29	42.89 3.36 -11.76	56.88 3.48 -25.67	45.85 3.57 -14.32	48.21 3.85 -14.84	47.57 3.94 -13.34	48.03 5.31 -0.78	45.77 4.89 -0.83	48.61 5.07 0.00	43.09 4.46 -0.31	50.17 4.02 -12.25	50.55 4.31 -8.96	54.38 5.45 0.00	44.56 4.17 0.00	39.69 2.95 -8.47	49.56 3.95 -0.09



NARROWS_GT1_5 24232	38.36 3.08 0.00	31.83 2.34 0.00	27.35 1.90 0.00	20.11 1.25 0.00	18.95 1.06 0.00	28.73 1.90 0.00	32.86 2.59 0.00	35.63 3.20 -3.51	41.61 3.49 -8.29	42.89 3.36 -11.76	56.88 3.48 -25.67	45.85 3.57 -14.32	48.21 3.85 -14.84	47.57 3.94 -13.34	48.03 5.31 -0.78	45.77 4.89 -0.83	48.61 5.07 0.00	43.09 4.46 -0.31	50.17 4.02 -12.25	50.55 4.31 -8.96	54.38 5.45 0.00	44.56 4.17 0.00	39.69 2.95 -8.47	49.56 3.95 -0.09
NARROWS_GT1_6 24233	38.36 3.08 0.00	31.83 2.34 0.00	27.35 1.90 0.00	20.11 1.25 0.00	18.95 1.06 0.00	28.73 1.90 0.00	32.86 2.59 0.00	35.63 3.20 -3.51	41.61 3.49 -8.29	42.89 3.36 -11.76	56.88 3.48 -25.67	45.85 3.57 -14.32	48.21 3.85 -14.84	47.57 3.94 -13.34	48.03 5.31 -0.78	45.77 4.89 -0.83	48.61 5.07 0.00	43.09 4.46 -0.31	50.17 4.02 -12.25	50.55 4.31 -8.96	54.38 5.45 0.00	44.56 4.17 0.00	39.69 2.95 -8.47	49.56 3.95 -0.09
NARROWS_GT1_7 24234	38.36 3.08 0.00	31.83 2.34 0.00	27.35 1.90 0.00	20.11 1.25 0.00	18.95 1.06 0.00	28.73 1.90 0.00	32.86 2.59 0.00	35.63 3.20 -3.51	41.61 3.49 -8.29	42.89 3.36 -11.76	56.88 3.48 -25.67	45.85 3.57 -14.32	48.21 3.85 -14.84	47.57 3.94 -13.34	48.03 5.31 -0.78	45.77 4.89 -0.83	48.61 5.07 0.00	43.09 4.46 -0.31	50.17 4.02 -12.25	50.55 4.31 -8.96	54.38 5.45 0.00	44.56 4.17 0.00	39.69 2.95 -8.47	49.56 3.95 -0.09
NARROWS_GT1_8 24235	38.36 3.08 0.00	31.83 2.34 0.00	27.35 1.90 0.00	20.11 1.25 0.00	18.95 1.06 0.00	28.73 1.90 0.00	32.86 2.59 0.00	35.63 3.20 -3.51	41.61 3.49 -8.29	42.89 3.36 -11.76	56.88 3.48 -25.67	45.85 3.57 -14.32	48.21 3.85 -14.84	47.57 3.94 -13.34	48.03 5.31 -0.78	45.77 4.89 -0.83	48.61 5.07 0.00	43.09 4.46 -0.31	50.17 4.02 -12.25	50.55 4.31 -8.96	54.38 5.45 0.00	44.56 4.17 0.00	39.69 2.95 -8.47	49.56 3.95 -0.09
NARROWS_GT1_GRP 23726	38.36 3.08 0.00	31.83 2.34 0.00	27.35 1.90 0.00	20.11 1.25 0.00	18.95 1.06 0.00	28.73 1.90 0.00	32.86 2.59 0.00	35.63 3.20 -3.51	41.61 3.49 -8.29	42.89 3.36 -11.76	56.88 3.48 -25.67	45.85 3.57 -14.32	48.21 3.85 -14.84	47.57 3.94 -13.34	48.03 5.31 -0.78	45.77 4.89 -0.83	48.61 5.07 0.00	43.09 4.46 -0.31	50.17 4.02 -12.25	50.55 4.31 -8.96	54.38 5.45 0.00	44.56 4.17 0.00	39.69 2.95 -8.47	49.56 3.95 -0.09
NARROWS_GT2_1 24236	38.36 3.08 0.00	31.83 2.34 0.00	27.35 1.90 0.00	20.11 1.25 0.00	18.95 1.06 0.00	28.73 1.90 0.00	32.86 2.59 0.00	35.63 3.20 -3.51	41.61 3.49 -8.29	42.89 3.36 -11.76	56.88 3.48 -25.67	45.85 3.57 -14.32	48.21 3.85 -14.84	47.57 3.94 -13.34	48.03 5.31 -0.78	45.77 4.89 -0.83	48.61 5.07 0.00	43.09 4.46 -0.31	50.17 4.02 -12.25	50.55 4.31 -8.96	54.38 5.45 0.00	44.56 4.17 0.00	39.69 2.95 -8.47	49.56 3.95 -0.09
NARROWS_GT2_2 24237	38.36 3.08 0.00	31.83 2.34 0.00	27.35 1.90 0.00	20.11 1.25 0.00	18.95 1.06 0.00	28.73 1.90 0.00	32.86 2.59 0.00	35.63 3.20 -3.51	41.61 3.49 -8.29	42.89 3.36 -11.76	56.88 3.48 -25.67	45.85 3.57 -14.32	48.21 3.85 -14.84	47.57 3.94 -13.34	48.03 5.31 -0.78	45.77 4.89 -0.83	48.61 5.07 0.00	43.09 4.46 -0.31	50.17 4.02 -12.25	50.55 4.31 -8.96	54.38 5.45 0.00	44.56 4.17 0.00	39.69 2.95 -8.47	49.56 3.95 -0.09
NARROWS_GT2_3 24238	38.36 3.08 0.00	31.83 2.34 0.00	27.35 1.90 0.00	20.11 1.25 0.00	18.95 1.06 0.00	28.73 1.90 0.00	32.86 2.59 0.00	35.63 3.20 -3.51	41.61 3.49 -8.29	42.89 3.36 -11.76	56.88 3.48 -25.67	45.85 3.57 -14.32	48.21 3.85 -14.84	47.57 3.94 -13.34	48.03 5.31 -0.78	45.77 4.89 -0.83	48.61 5.07 0.00	43.09 4.46 -0.31	50.17 4.02 -12.25	50.55 4.31 -8.96	54.38 5.45 0.00	44.56 4.17 0.00	39.69 2.95 -8.47	49.56 3.95 -0.09
NARROWS_GT2_4 24239	38.36 3.08 0.00	31.83 2.34 0.00	27.35 1.90 0.00	20.11 1.25 0.00	18.95 1.06 0.00	28.73 1.90 0.00	32.86 2.59 0.00	35.63 3.20 -3.51	41.61 3.49 -8.29	42.89 3.36 -11.76	56.88 3.48 -25.67	45.85 3.57 -14.32	48.21 3.85 -14.84	47.57 3.94 -13.34	48.03 5.31 -0.78	45.77 4.89 -0.83	48.61 5.07 0.00	43.09 4.46 -0.31	50.17 4.02 -12.25	50.55 4.31 -8.96	54.38 5.45 0.00	44.56 4.17 0.00	39.69 2.95 -8.47	49.56 3.95 -0.09
NARROWS_GT2_5 24240	38.36 3.08 0.00	31.83 2.34 0.00	27.35 1.90 0.00	20.11 1.25 0.00	18.95 1.06 0.00	28.73 1.90 0.00	32.86 2.59 0.00	35.63 3.20 -3.51	41.61 3.49 -8.29	42.89 3.36 -11.76	56.88 3.48 -25.67	45.85 3.57 -14.32	48.21 3.85 -14.84	47.57 3.94 -13.34	48.03 5.31 -0.78	45.77 4.89 -0.83	48.61 5.07 0.00	43.09 4.46 -0.31	50.17 4.02 -12.25	50.55 4.31 -8.96	54.38 5.45 0.00	44.56 4.17 0.00	39.69 2.95 -8.47	49.56 3.95 -0.09
NARROWS_GT2_6 24241	38.36 3.08 0.00	31.83 2.34 0.00	27.35 1.90 0.00	20.11 1.25 0.00	18.95 1.06 0.00	28.73 1.90 0.00	32.86 2.59 0.00	35.63 3.20 -3.51	41.61 3.49 -8.29	42.89 3.36 -11.76	56.88 3.48 -25.67	45.85 3.57 -14.32	48.21 3.85 -14.84	47.57 3.94 -13.34	48.03 5.31 -0.78	45.77 4.89 -0.83	48.61 5.07 0.00	43.09 4.46 -0.31	50.17 4.02 -12.25	50.55 4.31 -8.96	54.38 5.45 0.00	44.56 4.17 0.00	39.69 2.95 -8.47	49.56 3.95 -0.09
NARROWS_GT2_7 24242	38.36 3.08 0.00	31.83 2.34 0.00	27.35 1.90 0.00	20.11 1.25 0.00	18.95 1.06 0.00	28.73 1.90 0.00	32.86 2.59 0.00	35.63 3.20 -3.51	41.61 3.49 -8.29	42.89 3.36 -11.76	56.88 3.48 -25.67	45.85 3.57 -14.32	48.21 3.85 -14.84	47.57 3.94 -13.34	48.03 5.31 -0.78	45.77 4.89 -0.83	48.61 5.07 0.00	43.09 4.46 -0.31	50.17 4.02 -12.25	50.55 4.31 -8.96	54.38 5.45 0.00	44.56 4.17 0.00	39.69 2.95 -8.47	49.56 3.95 -0.09
NARROWS_GT2_8 24243	38.36 3.08 0.00	31.83 2.34 0.00	27.35 1.90 0.00	20.11 1.25 0.00	18.95 1.06 0.00	28.73 1.90 0.00	32.86 2.59 0.00	35.63 3.20 -3.51	41.61 3.49 -8.29	42.89 3.36 -11.76	56.88 3.48 -25.67	45.85 3.57 -14.32	48.21 3.85 -14.84	47.57 3.94 -13.34	48.03 5.31 -0.78	45.77 4.89 -0.83	48.61 5.07 0.00	43.09 4.46 -0.31	50.17 4.02 -12.25	50.55 4.31 -8.96	54.38 5.45 0.00	44.56 4.17 0.00	39.69 2.95 -8.47	49.56 3.95 -0.09
NARROWS_GT2_GRP 23741	38.36 3.08 0.00	31.83 2.34 0.00	27.35 1.90 0.00	20.11 1.25 0.00	18.95 1.06 0.00	28.73 1.90 0.00	32.86 2.59 0.00	35.63 3.20 -3.51	41.61 3.49 -8.29	42.89 3.36 -11.76	56.88 3.48 -25.67	45.85 3.57 -14.32	48.21 3.85 -14.84	47.57 3.94 -13.34	48.03 5.31 -0.78	45.77 4.89 -0.83	48.61 5.07 0.00	43.09 4.46 -0.31	50.17 4.02 -12.25	50.55 4.31 -8.96	54.38 5.45 0.00	44.56 4.17 0.00	39.69 2.95 -8.47	49.56 3.95 -0.09
NEG CAPITAL___MECHNVIL 23645	37.32 2.04 0.00	31.31 1.82 0.00	27.15 1.71 0.00	20.12 1.26 0.00	19.12 1.23 0.00	28.57 1.73 0.00	31.83 1.56 0.00	29.97 1.06 0.00	31.10 1.26 0.00	28.68 0.90 0.00	28.58 0.85 0.00	28.70 0.73 0.00	30.46 0.94 0.00	31.19 0.90 0.00	42.98 1.05 0.00	41.08 1.02 0.00	44.85 1.31 0.00	39.47 1.15 0.00	35.30 1.26 -0.14	38.99 1.72 0.00	51.24 2.31 0.00	42.23 1.84 0.00	29.46 1.19 0.00	47.86 2.34 0.00
NEG CENTRAL_HIGH_ACRES 23767	32.72 -2.56 0.00	27.39 -2.10 0.00	23.44 -2.01 0.00	17.54 -1.32 0.00	16.92 -0.98 0.00	25.39 -1.45 0.00	28.89 -1.38 0.00	27.38 -1.53 0.00	28.59 -1.24 0.00	27.10 -0.68 0.00	26.93 -0.80 0.00	27.03 -0.93 0.00	28.37 -1.15 0.00	29.20 -1.09 0.00	40.62 -1.32 0.00	38.57 -1.49 0.00	41.75 -1.79 0.00	36.94 -1.38 0.00	32.79 -1.13 -0.01	35.68 -1.59 0.00	46.81 -2.12 0.00	39.06 -1.33 0.00	27.02 -1.25 0.00	43.19 -2.33 0.00

NEG CENTRAL___DRP 24199	33.92 -1.36 0.00	28.31 -1.18 0.00	24.38 -1.07 0.00	18.17 -0.69 0.00	17.35 -0.54 0.00	25.89 -0.94 0.00	29.13 -1.15 0.00	27.81 -1.09 0.00	28.59 -1.24 0.00	26.60 -1.17 0.00	26.60 -1.13 0.00	26.91 -1.05 0.00	28.38 -1.14 0.00	29.13 -1.16 0.00	40.31 -1.63 0.00	38.66 -1.39 0.00	41.98 -1.55 0.00	36.97 -1.35 0.00	32.64 -1.27 -0.01	35.87 -1.41 0.00	47.09 -1.84 0.00	38.94 -1.45 0.00	27.28 -0.99 0.00	43.86 -1.66 0.00
NEG CENTRAL___INDECK 23768	32.87 -2.41 0.00	27.49 -2.00 0.00	23.62 -1.83 0.00	17.65 -1.21 0.00	16.73 -1.17 0.00	25.20 -1.64 0.00	28.48 -1.80 0.00	27.35 -1.56 0.00	27.92 -1.92 0.00	26.11 -1.67 0.00	26.20 -1.53 0.00	26.50 -1.47 0.00	27.80 -1.72 0.00	28.48 -1.81 0.00	39.38 -2.55 0.00	37.69 -2.37 0.00	40.92 -2.61 0.00	36.15 -2.17 0.00	31.94 -1.98 -0.02	34.87 -2.40 0.00	45.68 -3.25 0.00	37.92 -2.47 0.00	26.66 -1.61 0.00	42.87 -2.65 0.00
NEG CENTRAL___SENECA 23627	35.28 0.00 0.00	29.49 0.00 0.00	25.44 0.00 0.00	18.86 0.00 0.00	17.89 0.00 0.00	26.84 0.00 0.00	30.27 0.00 0.00	28.91 0.00 0.00	29.84 0.00 0.00	27.77 0.00 0.00	27.73 0.00 0.00	27.96 0.00 0.00	29.52 0.00 0.00	30.29 0.00 0.00	41.94 0.00 0.00	40.06 0.00 0.00	43.53 0.00 0.00	38.32 0.00 0.00	33.90 0.00 0.00	37.27 0.00 0.00	48.93 0.00 0.00	40.39 0.00 0.00	28.27 0.00 0.00	45.52 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	33.84 -1.44 0.00	28.28 -1.21 0.00	24.29 -1.16 0.00	18.10 -0.76 0.00	17.60 -0.29 0.00	26.12 -0.72 0.00	29.66 -0.61 0.00	28.17 -0.74 0.00	29.48 -0.36 0.00	27.73 -0.05 0.00	27.61 -0.13 0.00	27.75 -0.22 0.00	29.28 -0.24 0.00	30.17 -0.12 0.00	41.95 0.01 0.00	39.78 -0.28 0.00	43.09 -0.44 0.00	37.96 -0.36 0.00	33.65 -0.26 -0.01	36.90 -0.37 0.00	48.50 -0.44 0.00	40.13 -0.26 0.00	27.75 -0.52 0.00	44.38 -1.14 0.00
NEG MILLWOOD___DRP 24198	37.12 1.84 0.00	30.84 1.35 0.00	26.53 1.08 0.00	19.56 0.70 0.00	18.47 0.58 0.00	27.90 1.06 0.00	31.76 1.49 0.00	30.88 1.97 0.00	32.05 2.22 0.00	29.97 2.20 0.00	29.99 2.26 0.00	30.33 2.37 0.00	32.09 2.57 0.00	32.96 2.67 0.00	45.62 3.68 0.00	43.56 3.50 0.00	47.19 3.66 0.00	41.50 3.19 0.00	36.78 2.77 -0.12	40.16 2.88 0.00	52.55 3.62 0.00	43.13 2.74 0.00	30.16 1.88 0.00	47.89 2.37 0.00
NEG NORTH_FLCN_SEA 23793	36.97 1.69 0.00	30.73 1.24 0.00	26.44 0.99 0.00	19.64 0.78 0.00	18.85 0.96 0.00	28.14 1.31 0.00	31.93 1.65 0.00	30.83 1.92 0.00	32.00 2.17 0.00	29.96 2.18 0.00	30.08 2.34 0.00	30.44 2.48 0.00	32.20 2.67 0.00	33.13 2.84 0.00	45.96 4.02 0.00	43.84 3.79 0.00	47.57 4.03 0.00	41.81 3.49 0.00	36.88 2.98 0.00	40.41 3.14 0.00	53.19 4.26 0.00	43.64 3.26 0.00	30.29 2.01 0.00	48.18 2.66 0.00
NEG NORTH_KES_CHATEGAY 23792	34.83 -0.45 0.00	29.41 -0.08 0.00	25.39 -0.06 0.00	18.79 -0.07 0.00	17.84 -0.05 0.00	26.61 -0.23 0.00	30.08 -0.19 0.00	28.41 -0.50 0.00	29.23 -0.61 0.00	27.26 -0.51 0.00	27.19 -0.54 0.00	27.36 -0.60 0.00	28.83 -0.69 0.00	29.53 -0.76 0.00	40.94 -0.99 0.00	39.12 -0.93 0.00	42.53 -1.01 0.00	37.40 -0.91 0.00	33.20 -0.70 0.00	36.63 -0.64 0.00	48.00 -0.93 0.00	39.66 -0.73 0.00	27.72 -0.56 0.00	45.12 -0.40 0.00
NEG NORTH___ALICE_FALLS 23915	35.03 -0.25 0.00	29.72 0.23 0.00	25.66 0.21 0.00	19.01 0.15 0.00	18.04 0.15 0.00	26.84 0.00 0.00	30.39 0.11 0.00	28.56 -0.35 0.00	29.36 -0.48 0.00	27.37 -0.41 0.00	27.31 -0.42 0.00	27.46 -0.50 0.00	28.95 -0.57 0.00	29.67 -0.62 0.00	41.13 -0.80 0.00	39.30 -0.76 0.00	42.71 -0.83 0.00	37.55 -0.77 0.00	33.39 -0.51 0.00	36.85 -0.42 0.00	48.15 -0.78 0.00	39.76 -0.63 0.00	27.74 -0.54 0.00	45.35 -0.17 0.00
NEG NORTH___LWR_SARANAC 23913	35.03 -0.25 0.00	29.72 0.23 0.00	25.66 0.21 0.00	19.01 0.15 0.00	18.04 0.15 0.00	26.84 0.00 0.00	30.39 0.11 0.00	28.56 -0.35 0.00	29.36 -0.48 0.00	27.37 -0.41 0.00	27.31 -0.42 0.00	27.46 -0.50 0.00	28.95 -0.57 0.00	29.67 -0.62 0.00	41.13 -0.80 0.00	39.30 -0.76 0.00	42.71 -0.83 0.00	37.55 -0.77 0.00	33.39 -0.51 0.00	36.85 -0.42 0.00	48.15 -0.78 0.00	39.76 -0.63 0.00	27.74 -0.54 0.00	45.35 -0.17 0.00
NEG NORTH___PLATTSBURG 23628	34.65 -0.63 0.00	29.45 -0.04 0.00	25.43 -0.01 0.00	18.84 -0.03 0.00	17.87 -0.02 0.00	26.58 -0.25 0.00	30.10 -0.17 0.00	28.36 -0.55 0.00	29.14 -0.69 0.00	27.17 -0.60 0.00	27.12 -0.61 0.00	27.28 -0.69 0.00	28.75 -0.77 0.00	29.46 -0.83 0.00	40.84 -1.10 0.00	39.02 -1.04 0.00	42.40 -1.14 0.00	37.27 -1.04 0.00	33.16 -0.74 0.00	36.59 -0.69 0.00	47.78 -1.15 0.00	39.42 -0.96 0.00	27.51 -0.76 0.00	44.88 -0.64 0.00
NEG WEST_LEA_LOCKPORT 23791	33.66 -1.62 0.00	28.17 -1.32 0.00	24.18 -1.27 0.00	18.13 -0.73 0.00	17.17 -0.72 0.00	25.81 -1.03 0.00	29.21 -1.07 0.00	28.10 -0.81 0.00	28.47 -1.37 0.00	26.58 -1.19 0.00	26.61 -1.12 0.00	26.83 -1.14 0.00	27.99 -1.53 0.00	28.59 -1.70 0.00	39.41 -2.53 0.00	37.71 -2.35 0.00	40.85 -2.68 0.00	36.20 -2.11 0.00	32.03 -1.88 -0.02	34.98 -2.30 0.00	45.63 -3.31 0.00	38.17 -2.22 0.00	27.06 -1.22 0.00	43.70 -1.82 0.00
NEG WEST___LANCASTR 23811	33.43 -1.85 0.00	27.90 -1.59 0.00	23.95 -1.49 0.00	17.84 -1.02 0.00	16.87 -1.02 0.00	25.39 -1.44 0.00	28.93 -1.35 0.00	28.05 -0.86 0.00	28.62 -1.21 0.00	26.77 -1.00 0.00	26.78 -0.95 0.00	27.02 -0.94 0.00	28.24 -1.28 0.00	28.96 -1.33 0.00	40.16 -1.78 0.00	38.42 -1.64 0.00	41.74 -1.80 0.00	36.87 -1.45 0.00	32.52 -1.40 -0.02	35.42 -1.86 0.00	46.40 -2.54 0.00	38.47 -1.92 0.00	27.10 -1.17 0.00	43.37 -2.15 0.00
NEG_PENN_ALLEGHNY 23528	35.78 0.50 0.00	29.77 0.28 0.00	25.67 0.23 0.00	19.03 0.17 0.00	18.02 0.13 0.00	27.09 0.25 0.00	30.70 0.42 0.00	29.67 0.76 0.00	30.56 0.72 0.00	28.44 0.67 0.00	28.50 0.77 0.00	28.82 0.86 0.00	30.41 0.89 0.00	31.24 0.95 0.00	43.31 1.37 0.00	41.39 1.33 0.00	44.97 1.44 0.00	39.58 1.27 0.00	34.99 1.05 -0.04	38.32 1.05 0.00	50.35 1.42 0.00	41.36 0.97 0.00	28.99 0.72 0.00	46.25 0.74 0.00
NEPA___ENERGY 23901	33.27 -2.01 0.00	27.69 -1.80 0.00	23.80 -1.64 0.00	17.69 -1.17 0.00	16.75 -1.14 0.00	25.19 -1.65 0.00	28.90 -1.37 0.00	28.19 -0.72 0.00	28.94 -0.89 0.00	27.29 -0.48 0.00	27.29 -0.44 0.00	27.40 -0.56 0.00	28.54 -0.99 0.00	29.41 -0.88 0.00	41.11 -0.83 0.00	39.23 -0.83 0.00	42.91 -0.63 0.00	37.85 -0.46 0.00	33.23 -0.69 -0.02	36.07 -1.21 0.00	47.23 -1.71 0.00	39.02 -1.37 0.00	27.39 -0.89 0.00	43.39 -2.13 0.00
NEVERSINK___HYD 23608	34.51 -0.77 0.00	28.86 -0.63 0.00	24.93 -0.52 0.00	18.49 -0.37 0.00	17.55 -0.34 0.00	26.26 -0.58 0.00	29.61 -0.66 0.00	28.35 -0.56 0.00	29.24 -0.60 0.00	27.12 -0.65 0.00	26.12 -1.61 0.00	26.23 -1.73 0.00	27.59 -1.93 0.00	28.31 -1.98 0.00	39.27 -2.67 0.00	37.53 -2.53 0.00	40.77 -2.76 0.00	35.99 -2.32 0.00	31.86 -2.13 -0.09	34.82 -2.45 0.00	45.60 -3.33 0.00	37.74 -2.65 0.00	26.54 -1.73 0.00	42.74 -2.78 0.00
NIAGARA_____ 23760	34.19 -1.09 0.00	28.65 -0.84 0.00	24.60 -0.84 0.00	18.47 -0.39 0.00	17.52 -0.37 0.00	26.30 -0.53 0.00	29.71 -0.56 0.00	28.49 -0.42 0.00	28.92 -0.92 0.00	27.03 -0.74 0.00	27.04 -0.70 0.00	27.25 -0.71 0.00	28.47 -1.05 0.00	29.05 -1.24 0.00	40.03 -1.91 0.00	38.30 -1.76 0.00	41.41 -2.12 0.00	36.71 -1.60 0.00	32.54 -1.38 -0.02	35.45 -1.82 0.00	46.18 -2.76 0.00	38.79 -1.59 0.00	27.43 -0.85 0.00	44.33 -1.18 0.00

NINE_MILE_1 23575	34.00 -1.28 0.00	28.43 -1.06 0.00	24.53 -0.92 0.00	18.23 -0.63 0.00	17.31 -0.58 0.00	25.96 -0.87 0.00	29.27 -1.01 0.00	27.93 -0.98 0.00	28.76 -1.07 0.00	26.76 -1.02 0.00	26.73 -1.00 0.00	26.97 -1.00 0.00	28.45 -1.07 0.00	29.21 -1.08 0.00	40.44 -1.50 0.00	38.62 -1.43 0.00	41.97 -1.57 0.00	36.96 -1.35 0.00	32.68 -1.23 -0.01	35.89 -1.38 0.00	47.10 -1.83 0.00	38.93 -1.46 0.00	27.27 -1.00 0.00	43.87 -1.64 0.00
NINE_MILE_2 23744	33.93 -1.35 0.00	28.37 -1.12 0.00	24.47 -0.97 0.00	18.19 -0.67 0.00	17.27 -0.62 0.00	25.91 -0.93 0.00	29.20 -1.07 0.00	27.88 -1.03 0.00	28.70 -1.13 0.00	26.70 -1.07 0.00	26.68 -1.06 0.00	26.91 -1.05 0.00	28.39 -1.13 0.00	29.15 -1.14 0.00	40.36 -1.58 0.00	38.55 -1.51 0.00	41.88 -1.65 0.00	36.89 -1.43 0.00	32.62 -1.29 -0.01	35.82 -1.45 0.00	47.02 -1.92 0.00	38.85 -1.54 0.00	27.22 -1.06 0.00	43.80 -1.72 0.00
NM CAPITAL___NUG 23643	37.32 2.04 0.00	31.31 1.82 0.00	27.15 1.71 0.00	20.12 1.26 0.00	19.12 1.23 0.00	28.57 1.73 0.00	31.83 1.56 0.00	29.97 1.06 0.00	31.10 1.26 0.00	28.68 0.90 0.00	28.58 0.85 0.00	28.70 0.73 0.00	30.46 0.94 0.00	31.19 0.90 0.00	42.98 1.05 0.00	41.08 1.02 0.00	44.85 1.31 0.00	39.47 1.15 0.00	35.30 1.26 -0.14	38.99 1.72 0.00	51.24 2.31 0.00	42.23 1.84 0.00	29.46 1.19 0.00	47.86 2.34 0.00
NM CENTRAL___NUG 23634	35.23 -0.05 0.00	29.41 -0.08 0.00	25.34 -0.10 0.00	18.86 0.00 0.00	17.93 0.04 0.00	26.84 0.01 0.00	30.25 -0.03 0.00	28.47 -0.44 0.00	29.26 -0.57 0.00	27.11 -0.67 0.00	26.99 -0.74 0.00	27.29 -0.67 0.00	28.99 -0.53 0.00	29.81 -0.48 0.00	41.28 -0.66 0.00	39.42 -0.64 0.00	42.82 -0.71 0.00	37.70 -0.62 0.00	33.25 -0.66 -0.01	36.56 -0.71 0.00	48.11 -0.82 0.00	39.77 -0.62 0.00	27.83 -0.45 0.00	45.42 -0.09 0.00
NM MOHAWK___NUG 23633	35.49 0.21 0.00	29.64 0.16 0.00	25.58 0.14 0.00	18.95 0.09 0.00	17.97 0.08 0.00	26.97 0.14 0.00	30.42 0.15 0.00	29.13 0.22 0.00	30.10 0.26 0.00	28.00 0.23 0.00	27.96 0.23 0.00	28.20 0.24 0.00	29.79 0.27 0.00	30.58 0.29 0.00	42.32 0.39 0.00	40.42 0.36 0.00	43.94 0.41 0.00	38.67 0.35 0.00	34.20 0.30 0.00	37.58 0.31 0.00	49.32 0.39 0.00	40.67 0.28 0.00	28.46 0.19 0.00	45.67 0.16 0.00
NM NORTH___NUG 24055	35.13 -0.15 0.00	29.48 -0.01 0.00	25.45 0.01 0.00	18.87 0.01 0.00	17.92 0.03 0.00	26.78 -0.05 0.00	30.19 -0.08 0.00	28.51 -0.40 0.00	29.35 -0.49 0.00	27.39 -0.39 0.00	27.30 -0.44 0.00	27.47 -0.50 0.00	28.94 -0.58 0.00	29.63 -0.66 0.00	41.03 -0.91 0.00	39.21 -0.84 0.00	42.63 -0.90 0.00	37.52 -0.80 0.00	33.23 -0.66 0.00	36.69 -0.58 0.00	48.25 -0.68 0.00	39.91 -0.48 0.00	27.97 -0.30 0.00	45.49 -0.03 0.00
NM WEST___NUG 23774	34.40 -0.88 0.00	28.82 -0.67 0.00	24.75 -0.70 0.00	18.57 -0.29 0.00	17.62 -0.27 0.00	26.47 -0.37 0.00	29.89 -0.38 0.00	28.68 -0.22 0.00	29.14 -0.70 0.00	27.25 -0.53 0.00	27.26 -0.47 0.00	27.48 -0.48 0.00	28.71 -0.81 0.00	29.30 -0.99 0.00	40.39 -1.55 0.00	38.64 -1.42 0.00	41.78 -1.75 0.00	37.03 -1.29 0.00	32.81 -1.10 -0.02	35.74 -1.54 0.00	46.56 -2.37 0.00	39.12 -1.27 0.00	27.64 -0.64 0.00	44.67 -0.84 0.00
NM_CENTRAL___DRP 24181	34.82 -0.46 0.00	29.06 -0.43 0.00	25.06 -0.39 0.00	18.64 -0.22 0.00	17.72 -0.17 0.00	26.56 -0.28 0.00	29.96 -0.31 0.00	28.45 -0.46 0.00	29.25 -0.58 0.00	27.20 -0.57 0.00	27.18 -0.55 0.00	27.41 -0.55 0.00	28.93 -0.59 0.00	29.72 -0.57 0.00	41.12 -0.81 0.00	39.26 -0.80 0.00	42.65 -0.89 0.00	37.57 -0.75 0.00	33.22 -0.68 -0.01	36.50 -0.78 0.00	47.92 -1.01 0.00	39.60 -0.79 0.00	27.80 -0.48 0.00	45.01 -0.51 0.00
NM_FRONTIER___DRP 24179	34.37 -0.91 0.00	28.80 -0.69 0.00	24.73 -0.72 0.00	18.55 -0.31 0.00	17.60 -0.29 0.00	26.44 -0.39 0.00	29.86 -0.41 0.00	28.65 -0.25 0.00	29.10 -0.74 0.00	27.21 -0.56 0.00	27.22 -0.51 0.00	27.44 -0.52 0.00	28.67 -0.85 0.00	29.25 -1.04 0.00	40.31 -1.62 0.00	38.58 -1.48 0.00	41.71 -1.83 0.00	36.97 -1.35 0.00	32.77 -1.15 -0.02	35.68 -1.59 0.00	46.49 -2.45 0.00	39.06 -1.33 0.00	27.60 -0.67 0.00	44.63 -0.89 0.00
NM_ST_REGIS___HYD 24053	35.32 0.04 0.00	29.61 0.12 0.00	25.56 0.12 0.00	18.97 0.11 0.00	18.01 0.12 0.00	26.86 0.02 0.00	30.34 0.07 0.00	28.48 -0.42 0.00	29.28 -0.55 0.00	27.31 -0.47 0.00	27.16 -0.58 0.00	27.29 -0.68 0.00	28.80 -0.72 0.00	29.50 -0.79 0.00	40.87 -1.06 0.00	39.07 -0.99 0.00	42.47 -1.07 0.00	37.40 -0.92 0.00	33.13 -0.77 0.00	36.64 -0.64 0.00	48.21 -0.72 0.00	39.88 -0.50 0.00	27.91 -0.37 0.00	45.65 0.13 0.00
NORTHPORT___1 23551	40.02 2.22 -2.52	32.00 1.73 -0.77	29.29 1.47 -2.37	29.92 1.03 -10.02	29.63 0.86 -10.88	33.20 1.55 -4.81	34.51 2.01 -2.23	32.24 2.46 -0.86	33.12 2.58 -0.70	33.03 2.48 -2.78	33.80 2.53 -3.54	32.79 2.69 -2.13	32.77 2.97 -0.27	34.15 2.93 -0.94	47.58 3.87 -1.77	52.20 3.71 -8.44	53.83 3.83 -6.47	67.44 3.19 -25.93	59.62 2.71 -23.01	68.63 2.85 -28.50	150.40 3.61 -97.86	64.89 2.93 -21.57	34.84 2.05 -4.52	54.91 2.72 -6.67
NORTHPORT___2 23552	40.04 2.23 -2.52	32.03 1.77 -0.77	29.32 1.51 -2.37	29.94 1.06 -10.02	29.65 0.88 -10.88	33.21 1.57 -4.81	34.53 2.02 -2.23	32.24 2.46 -0.86	33.10 2.56 -0.70	33.04 2.49 -2.78	33.83 2.55 -3.54	32.80 2.71 -2.13	32.77 2.98 -0.27	34.16 2.93 -0.94	47.59 3.88 -1.77	52.20 3.71 -8.44	53.83 3.83 -6.47	67.44 3.19 -25.93	59.62 2.71 -23.01	68.63 2.85 -28.50	150.40 3.61 -97.86	64.89 2.93 -21.57	34.83 2.04 -4.52	54.89 2.70 -6.67
NORTHPORT___3 23553	40.01 2.21 -2.52	32.04 1.77 -0.77	29.30 1.49 -2.37	29.90 1.02 -10.02	29.63 0.86 -10.88	33.18 1.53 -4.81	34.55 2.05 -2.23	32.29 2.51 -0.86	33.18 2.64 -0.70	32.90 2.35 -2.78	33.56 2.29 -3.54	32.53 2.43 -2.13	32.42 2.63 -0.27	33.88 2.65 -0.94	47.31 3.60 -1.77	51.93 3.44 -8.44	53.54 3.54 -6.47	67.26 3.01 -25.93	59.49 2.58 -23.01	68.47 2.70 -28.50	150.15 3.36 -97.86	64.49 2.53 -21.57	34.66 1.87 -4.52	54.83 2.64 -6.67
NORTHPORT___4 23650	39.99 2.18 -2.52	32.01 1.74 -0.77	29.28 1.47 -2.37	29.89 1.01 -10.02	29.62 0.85 -10.88	33.17 1.53 -4.81	34.54 2.04 -2.23	32.26 2.49 -0.86	33.14 2.60 -0.70	32.85 2.30 -2.78	33.52 2.25 -3.54	32.50 2.40 -2.13	32.40 2.60 -0.27	33.86 2.63 -0.94	47.28 3.57 -1.77	51.91 3.41 -8.44	53.51 3.51 -6.47	67.24 2.99 -25.93	59.47 2.56 -23.01	68.45 2.67 -28.50	150.12 3.33 -97.86	64.47 2.51 -21.57	34.64 1.85 -4.52	54.78 2.59 -6.67
NORTHPORT___IC 23718	39.99 2.18 -2.52	32.01 1.74 -0.77	29.28 1.47 -2.37	29.89 1.01 -10.02	29.62 0.85 -10.88	33.17 1.53 -4.81	34.54 2.04 -2.23	32.26 2.49 -0.86	33.14 2.60 -0.70	32.85 2.30 -2.78	33.52 2.25 -3.54	32.50 2.40 -2.13	32.40 2.60 -0.27	33.86 2.63 -0.94	47.28 3.57 -1.77	51.91 3.41 -8.44	53.51 3.51 -6.47	67.24 2.99 -25.93	59.47 2.56 -23.01	68.45 2.67 -28.50	150.12 3.33 -97.86	64.47 2.51 -21.57	34.64 1.85 -4.52	54.78 2.59 -6.67
NSINS_S_GLNS_FALLS 23858	37.36 2.07 0.00	31.27 1.78 0.00	27.22 1.78 0.00	20.17 1.31 0.00	19.16 1.27 0.00	28.69 1.85 0.00	32.09 1.82 0.00	30.36 1.45 0.00	31.55 1.71 0.00	29.01 1.23 0.00	28.90 1.17 0.00	28.98 1.01 0.00	30.63 1.11 0.00	31.19 0.90 0.00	42.93 1.00 0.00	41.01 0.95 0.00	44.69 1.15 0.00	39.88 1.57 0.00	35.92 1.88 -0.15	39.80 2.52 0.00	52.35 3.41 0.00	43.08 2.70 0.00	29.99 1.72 0.00	48.36 2.85 0.00

NUCOR_STEEL___DRP 24197	33.84 -1.44 0.00	28.28 -1.21 0.00	24.29 -1.16 0.00	18.10 -0.76 0.00	17.60 -0.29 0.00	26.12 -0.72 0.00	29.66 -0.61 0.00	28.17 -0.74 0.00	29.48 -0.36 0.00	27.73 -0.05 0.00	27.61 -0.13 0.00	27.75 -0.22 0.00	29.28 -0.24 0.00	30.17 -0.12 0.00	41.95 0.01 0.00	39.78 -0.28 0.00	43.09 -0.44 0.00	37.96 -0.36 0.00	33.65 -0.26 -0.01	36.90 -0.37 0.00	48.50 -0.44 0.00	40.13 -0.26 0.00	27.75 -0.52 0.00	44.38 -1.14 0.00
NYISO_LBMP_REFERENCE 24008	35.28 0.00 0.00	29.49 0.00 0.00	25.44 0.00 0.00	18.86 0.00 0.00	17.89 0.00 0.00	26.84 0.00 0.00	30.27 0.00 0.00	28.91 0.00 0.00	29.84 0.00 0.00	27.77 0.00 0.00	27.73 0.00 0.00	27.96 0.00 0.00	29.52 0.00 0.00	30.29 0.00 0.00	41.94 0.00 0.00	40.06 0.00 0.00	43.53 0.00 0.00	38.32 0.00 0.00	33.90 0.00 0.00	37.27 0.00 0.00	48.93 0.00 0.00	40.39 0.00 0.00	28.27 0.00 0.00	45.52 0.00 0.00
NYPA_BRENTWD___GT 24164	40.28 2.48 -2.52	32.18 1.92 -0.77	29.43 1.62 -2.37	30.01 1.13 -10.02	29.72 0.95 -10.88	33.32 1.67 -4.81	34.67 2.17 -2.23	32.42 2.65 -0.86	33.36 2.82 -0.70	33.30 2.75 -2.78	34.10 2.83 -3.54	33.10 3.00 -2.13	33.09 3.29 -0.27	34.48 3.25 -0.94	48.02 4.31 -1.77	52.61 4.12 -8.44	54.27 4.27 -6.47	67.83 3.58 -25.93	59.96 3.06 -23.01	69.01 3.23 -28.50	150.91 4.12 -97.86	65.29 3.33 -21.57	35.12 2.33 -4.52	55.30 3.11 -6.67
NYPA_GOWANUS___GT5 24156	38.36 3.08 0.00	31.83 2.34 0.00	27.34 1.90 0.00	20.11 1.25 0.00	18.95 1.06 0.00	28.73 1.89 0.00	32.86 2.59 0.00	35.63 3.20 -3.51	41.61 3.48 -8.29	42.89 3.35 -11.76	56.88 3.48 -25.67	45.84 3.56 -14.32	48.21 3.84 -14.84	47.57 3.93 -13.34	48.02 5.30 -0.78	45.76 4.87 -0.83	48.60 5.06 0.00	43.08 4.46 -0.31	50.17 4.02 -12.25	50.55 4.31 -8.96	54.38 5.45 0.00	44.55 4.17 0.00	39.69 2.95 -8.47	49.56 3.95 -0.09
NYPA_GOWANUS___GT6 24157	38.36 3.08 0.00	31.83 2.34 0.00	27.34 1.90 0.00	20.11 1.25 0.00	18.95 1.06 0.00	28.73 1.89 0.00	32.86 2.59 0.00	35.63 3.20 -3.51	41.61 3.48 -8.29	42.89 3.35 -11.76	56.88 3.48 -25.67	45.84 3.56 -14.32	48.21 3.84 -14.84	47.57 3.93 -13.34	48.02 5.30 -0.78	45.76 4.87 -0.83	48.60 5.06 0.00	43.08 4.46 -0.31	50.17 4.02 -12.25	50.55 4.31 -8.96	54.38 5.45 0.00	44.55 4.17 0.00	39.69 2.95 -8.47	49.56 3.95 -0.09
NYPA_HARLEM__RVR__GT1 24160	38.83 3.55 0.00	32.21 2.72 0.00	27.63 2.18 0.00	20.31 1.45 0.00	19.14 1.25 0.00	29.04 2.21 0.00	33.28 3.67 0.00	36.09 3.78 -3.51	42.00 3.88 -8.29	43.24 3.71 -11.76	57.18 3.78 -25.67	46.18 3.89 -14.32	48.39 4.03 -14.84	47.66 4.03 -13.34	48.08 5.36 -0.78	45.80 4.91 -0.83	48.70 5.16 0.00	43.30 4.68 -0.31	50.43 4.28 -12.25	50.88 4.64 -8.96	54.74 5.80 0.00	44.78 4.39 0.00	39.86 3.12 -8.47	49.87 4.26 -0.09
NYPA_HARLEM__RVR__GT2 24161	38.83 3.55 0.00	32.21 2.72 0.00	27.63 2.18 0.00	20.31 1.45 0.00	19.14 1.25 0.00	29.04 2.21 0.00	33.28 3.67 0.00	36.09 3.78 -3.51	42.00 3.88 -8.29	43.24 3.71 -11.76	57.18 3.78 -25.67	46.18 3.89 -14.32	48.39 4.03 -14.84	47.66 4.03 -13.34	48.08 5.36 -0.78	45.80 4.91 -0.83	48.70 5.16 0.00	43.30 4.68 -0.31	50.43 4.28 -12.25	50.88 4.64 -8.96	54.74 5.80 0.00	44.78 4.39 0.00	39.86 3.12 -8.47	49.87 4.26 -0.09
NYPA_KENT___GT 24152	38.36 3.08 0.00	31.83 2.34 0.00	27.35 1.90 0.00	20.11 1.25 0.00	18.95 1.06 0.00	28.73 1.90 0.00	32.87 2.59 0.00	35.63 3.20 -3.51	41.61 3.49 -8.29	42.89 3.36 -11.76	56.88 3.48 -25.67	45.85 3.57 -14.32	48.21 3.85 -14.84	47.57 3.94 -13.34	48.03 5.31 -0.78	45.77 4.89 -0.83	48.61 5.08 0.00	43.09 4.46 -0.31	50.17 4.02 -12.25	50.55 4.31 -8.96	54.38 5.45 0.00	44.56 4.17 0.00	39.69 2.95 -8.47	49.56 3.95 -0.09
NYPA_POUCH1___GT 24155	38.09 2.81 0.00	31.61 2.12 0.00	27.17 1.73 0.00	19.99 1.13 0.00	18.84 0.94 0.00	28.55 1.72 0.00	32.64 2.36 0.00	35.38 2.95 -3.51	41.36 3.23 -8.29	42.68 3.15 -11.76	56.65 3.25 -25.67	45.65 3.37 -14.32	48.01 3.65 -14.84	47.38 3.75 -13.34	47.80 5.08 -0.78	45.61 4.73 -0.83	48.42 4.89 0.00	42.90 4.28 -0.31	49.94 3.79 -12.25	50.29 4.06 -8.96	54.06 5.13 0.00	44.26 3.87 0.00	39.48 2.74 -8.47	49.20 3.59 -0.09
NYPA_VERNON___GT2 24162	38.23 2.95 0.00	31.75 2.26 0.00	27.27 1.83 0.00	20.06 1.19 0.00	18.90 1.01 0.00	28.65 1.82 0.00	32.76 2.48 0.00	35.49 3.07 -3.51	41.44 3.31 -8.29	42.75 3.22 -11.76	56.68 3.28 -25.67	45.67 3.39 -14.32	48.01 3.64 -14.84	47.34 3.71 -13.34	47.72 5.00 -0.78	45.54 4.66 -0.83	48.35 4.81 0.00	42.88 4.26 -0.31	49.97 3.82 -12.25	50.35 4.11 -8.96	54.09 5.15 0.00	44.29 3.90 0.00	39.51 2.77 -8.47	49.27 3.67 -0.09
NYPA_VERNON___GT3 24163	38.23 2.95 0.00	31.75 2.26 0.00	27.27 1.83 0.00	20.06 1.19 0.00	18.90 1.01 0.00	28.65 1.82 0.00	32.76 2.48 0.00	35.49 3.07 -3.51	41.44 3.31 -8.29	42.75 3.22 -11.76	56.68 3.28 -25.67	45.67 3.39 -14.32	48.01 3.64 -14.84	47.34 3.71 -13.34	47.72 5.00 -0.78	45.54 4.66 -0.83	48.35 4.81 0.00	42.88 4.26 -0.31	49.97 3.82 -12.25	50.35 4.11 -8.96	54.09 5.15 0.00	44.29 3.90 0.00	39.51 2.77 -8.47	49.27 3.67 -0.09
NYPA___HOLTSVILL 23794	40.33 2.53 -2.52	32.18 1.92 -0.77	29.45 1.64 -2.37	30.03 1.15 -10.02	29.72 0.96 -10.88	33.33 1.68 -4.81	34.66 2.15 -2.23	32.44 2.66 -0.86	33.43 2.89 -0.70	33.40 2.85 -2.78	34.25 2.98 -3.54	33.28 3.19 -2.13	33.29 3.49 -0.27	34.61 3.38 -0.94	48.10 4.39 -1.77	52.67 4.17 -8.44	54.32 4.32 -6.47	67.82 3.57 -25.93	59.88 2.97 -23.01	68.91 3.14 -28.50	150.79 4.00 -97.86	65.42 3.46 -21.57	35.24 2.45 -4.52	55.42 3.24 -6.67
NYPA___HELLGATE_GT1 24158	38.83 3.55 0.00	32.21 2.72 0.00	27.63 2.18 0.00	20.31 1.45 0.00	19.14 1.25 0.00	29.04 2.21 0.00	33.28 3.67 0.00	36.09 3.78 -3.51	42.00 3.88 -8.29	43.26 3.73 -11.76	57.21 3.81 -25.67	46.20 3.92 -14.32	48.42 4.06 -14.84	47.67 4.04 -13.34	48.12 5.40 -0.78	45.80 4.91 -0.83	48.71 5.17 0.00	43.30 4.68 -0.31	50.46 4.31 -12.25	50.88 4.64 -8.96	54.74 5.80 0.00	44.78 4.39 0.00	39.85 3.12 -8.47	49.86 4.26 -0.09
NYPA___HELLGATE_GT2 24159	38.83 3.55 0.00	32.21 2.72 0.00	27.63 2.18 0.00	20.31 1.45 0.00	19.14 1.25 0.00	29.04 2.21 0.00	33.28 3.67 0.00	36.09 3.78 -3.51	42.00 3.88 -8.29	43.26 3.73 -11.76	57.21 3.81 -25.67	46.20 3.92 -14.32	48.42 4.06 -14.84	47.67 4.04 -13.34	48.12 5.40 -0.78	45.80 4.91 -0.83	48.71 5.17 0.00	43.30 4.68 -0.31	50.46 4.31 -12.25	50.88 4.64 -8.96	54.74 5.80 0.00	44.78 4.39 0.00	39.85 3.12 -8.47	49.86 4.26 -0.09
O.H._GEN_BRUCE 24063	23.47 -0.76 11.05	28.76 -0.61 0.11	18.65 -0.63 6.17	18.53 -0.30 0.04	17.61 -0.29 0.00	26.45 -0.39 0.00	29.93 -0.35 0.00	28.30 -0.14 0.47	29.28 -0.51 0.04	27.39 -0.38 0.00	27.41 -0.33 0.00	27.65 -0.31 0.00	28.95 -0.57 0.00	51.01 -0.69 -21.41	40.99 -1.07 -0.13	39.09 -0.97 0.00	42.32 -1.21 0.00	37.45 -0.86 0.00	33.17 -0.75 -0.02	36.17 -1.11 0.00	47.22 -1.71 0.00	39.45 -0.94 0.00	25.52 -0.47 2.29	44.76 -0.74 0.02
OAK ORCHARD___HYD 24046	34.36 -0.92 0.00	28.72 -0.77 0.00	24.69 -0.75 0.00	18.49 -0.37 0.00	17.57 -0.33 0.00	26.42 -0.42 0.00	29.83 -0.45 0.00	28.56 -0.35 0.00	29.24 -0.60 0.00	27.34 -0.44 0.00	27.30 -0.43 0.00	27.56 -0.40 0.00	28.96 -0.56 0.00	29.68 -0.61 0.00	40.99 -0.95 0.00	39.13 -0.93 0.00	42.35 -1.19 0.00	37.39 -0.92 0.00	33.05 -0.86 -0.01	36.15 -1.13 0.00	47.24 -1.70 0.00	39.33 -1.06 0.00	27.73 -0.55 0.00	44.71 -0.81 0.00

ONONDAGA_REF_OCCRA 23987	34.60 -0.69 0.00	28.88 -0.61 0.00	24.89 -0.55 0.00	18.52 -0.34 0.00	17.64 -0.25 0.00	26.40 -0.44 0.00	29.79 -0.48 0.00	28.30 -0.61 0.00	29.09 -0.74 0.00	27.05 -0.73 0.00	27.04 -0.70 0.00	27.27 -0.70 0.00	28.77 -0.75 0.00	29.56 -0.73 0.00	40.92 -1.02 0.00	39.07 -0.99 0.00	42.44 -1.09 0.00	37.39 -0.93 0.00	33.04 -0.86 -0.01	36.30 -0.97 0.00	47.67 -1.26 0.00	39.43 -0.96 0.00	27.65 -0.62 0.00	44.72 -0.80 0.00
ONONDAGA___COGEN 23986	34.10 -1.18 0.00	28.54 -0.95 0.00	24.60 -0.85 0.00	18.31 -0.55 0.00	17.42 -0.47 0.00	26.11 -0.73 0.00	29.45 -0.82 0.00	28.03 -0.88 0.00	28.73 -1.11 0.00	26.62 -1.15 0.00	26.61 -1.13 0.00	26.84 -1.12 0.00	28.31 -1.21 0.00	29.08 -1.21 0.00	40.26 -1.67 0.00	38.45 -1.61 0.00	41.75 -1.79 0.00	36.79 -1.52 0.00	32.53 -1.38 -0.01	35.72 -1.56 0.00	46.90 -2.03 0.00	38.88 -1.50 0.00	27.34 -0.94 0.00	44.15 -1.37 0.00
OSWEGATCHIE___HYD 24044	35.95 0.67 0.00	30.01 0.52 0.00	25.89 0.45 0.00	19.24 0.38 0.00	18.29 0.40 0.00	27.29 0.45 0.00	30.82 0.54 0.00	28.76 -0.15 0.00	29.56 -0.28 0.00	27.42 -0.35 0.00	27.23 -0.50 0.00	27.45 -0.51 0.00	29.13 -0.39 0.00	29.89 -0.40 0.00	41.41 -0.53 0.00	39.57 -0.49 0.00	42.99 -0.55 0.00	37.86 -0.46 0.00	33.47 -0.43 0.00	36.98 -0.29 0.00	48.75 -0.18 0.00	40.31 -0.08 0.00	28.20 -0.08 0.00	46.42 0.90 0.00
OSWEGO___5 23606	34.28 -1.00 0.00	28.65 -0.84 0.00	24.72 -0.73 0.00	18.37 -0.49 0.00	17.45 -0.44 0.00	26.17 -0.67 0.00	29.51 -0.77 0.00	28.14 -0.77 0.00	28.97 -0.87 0.00	26.95 -0.82 0.00	26.93 -0.81 0.00	27.16 -0.81 0.00	28.66 -0.87 0.00	29.42 -0.87 0.00	40.73 -1.20 0.00	38.90 -1.16 0.00	42.27 -1.27 0.00	37.23 -1.09 0.00	32.92 -0.99 -0.01	36.15 -1.12 0.00	47.46 -1.47 0.00	39.22 -1.17 0.00	27.48 -0.80 0.00	44.26 -1.26 0.00
OSWEGO___6 23613	34.28 -1.00 0.00	28.65 -0.84 0.00	24.71 -0.73 0.00	18.37 -0.49 0.00	17.45 -0.45 0.00	26.16 -0.68 0.00	29.50 -0.77 0.00	28.14 -0.77 0.00	28.97 -0.87 0.00	26.95 -0.82 0.00	26.92 -0.81 0.00	27.16 -0.81 0.00	28.66 -0.87 0.00	29.42 -0.87 0.00	40.73 -1.20 0.00	38.90 -1.16 0.00	42.27 -1.27 0.00	37.23 -1.09 0.00	32.92 -0.99 -0.01	36.15 -1.12 0.00	47.46 -1.47 0.00	39.22 -1.17 0.00	27.48 -0.80 0.00	44.25 -1.26 0.00
OXBOW___ 24026	34.46 -0.82 0.00	28.84 -0.65 0.00	24.79 -0.65 0.00	18.61 -0.25 0.00	17.68 -0.21 0.00	26.59 -0.25 0.00	30.05 -0.22 0.00	28.87 -0.04 0.00	29.40 -0.43 0.00	27.52 -0.26 0.00	27.54 -0.19 0.00	27.77 -0.19 0.00	29.04 -0.48 0.00	29.67 -0.62 0.00	40.93 -1.00 0.00	39.16 -0.90 0.00	42.36 -1.18 0.00	37.49 -0.82 0.00	33.18 -0.74 -0.02	36.16 -1.12 0.00	47.19 -1.74 0.00	39.53 -0.86 0.00	27.89 -0.38 0.00	44.98 -0.53 0.00
PEEKSKILL___ 23653	37.21 1.92 0.00	30.89 1.40 0.00	26.55 1.11 0.00	19.56 0.70 0.00	18.46 0.57 0.00	27.92 1.08 0.00	31.84 1.57 0.00	31.02 2.11 0.00	32.20 2.37 0.00	30.14 2.36 0.00	30.17 2.43 0.00	30.54 2.57 0.00	32.31 2.79 0.00	33.19 2.90 0.00	45.94 4.01 0.00	43.85 3.80 0.00	47.46 3.93 0.00	41.74 3.43 0.00	36.96 2.95 -0.11	40.34 3.06 0.00	52.74 3.80 0.00	43.24 2.86 0.00	30.25 1.97 0.00	48.00 2.48 0.00
PGE MADISON___WINDPWR 24146	37.02 1.74 0.00	30.76 1.28 0.00	26.46 1.01 0.00	19.65 0.79 0.00	18.85 0.96 0.00	28.15 1.31 0.00	31.97 1.69 0.00	30.89 1.98 0.00	32.07 2.23 0.00	30.03 2.26 0.00	30.15 2.42 0.00	30.52 2.56 0.00	32.28 2.76 0.00	33.21 2.92 0.00	46.11 4.17 0.00	44.01 3.96 0.00	47.74 4.21 0.00	41.95 3.64 0.00	37.02 3.09 -0.03	40.49 3.22 0.00	53.30 4.37 0.00	43.72 3.33 0.00	30.31 2.04 0.00	48.25 2.74 0.00
PJM_GEN_KEystone 24065	22.72 -1.27 11.29	28.23 -1.14 0.12	18.07 -1.06 6.32	16.35 -0.72 1.78	17.18 -0.71 0.00	25.84 -1.00 0.00	29.38 -0.89 0.00	28.02 -0.49 0.40	29.15 -0.67 0.02	27.25 -0.52 0.00	27.28 -0.45 0.00	27.54 -0.42 0.00	49.91 -0.61 -21.00	54.94 -0.61 -25.26	41.34 -0.78 -0.18	39.33 -0.72 0.00	42.74 -0.80 0.00	37.71 -0.60 0.00	33.31 -0.62 -0.02	36.36 -0.92 0.00	47.67 -1.27 0.00	39.40 -0.99 0.00	26.18 -0.63 1.46	44.15 -1.36 0.00
PLEASANTVLY___LBMP 24000	36.49 1.21 0.00	30.35 0.86 0.00	26.15 0.71 0.00	19.32 0.46 0.00	18.26 0.37 0.00	27.52 0.68 0.00	31.23 0.95 0.00	30.24 1.33 0.00	31.35 1.51 0.00	29.26 1.48 0.00	29.26 1.53 0.00	29.55 1.59 0.00	31.24 1.72 0.00	32.08 1.79 0.00	44.44 2.50 0.00	42.45 2.40 0.00	46.05 2.52 0.00	40.51 2.20 0.00	35.93 1.92 -0.12	39.31 2.03 0.00	51.48 2.55 0.00	42.34 1.95 0.00	29.58 1.31 0.00	47.08 1.56 0.00
POLETTI___ 23519	37.88 2.60 0.00	31.43 1.94 0.00	27.00 1.56 0.00	19.87 1.01 0.00	18.71 0.81 0.00	28.33 1.49 0.00	32.36 2.08 0.00	35.08 2.66 -3.51	41.03 2.90 -8.29	42.40 2.86 -11.76	56.28 2.88 -25.67	45.29 3.01 -14.32	47.65 3.28 -14.84	46.96 3.33 -13.34	47.28 4.56 -0.78	45.31 4.43 -0.83	48.02 4.48 0.00	42.60 3.98 -0.31	49.63 3.48 -12.25	49.93 3.70 -8.96	53.47 4.53 0.00	43.70 3.31 0.00	39.18 2.44 -8.47	48.74 3.14 -0.09
PORT_JEFF_3 23555	40.14 2.33 -2.52	32.04 1.78 -0.77	29.37 1.56 -2.37	29.95 1.07 -10.02	29.62 0.85 -10.88	33.15 1.51 -4.81	34.36 1.85 -2.23	32.05 2.28 -0.86	33.00 2.46 -0.70	32.98 2.43 -2.78	33.84 2.57 -3.54	32.86 2.76 -2.13	32.83 3.04 -0.27	34.15 2.92 -0.94	47.48 3.77 -1.77	52.07 3.58 -8.44	53.68 3.68 -6.47	67.25 3.00 -25.93	59.38 2.47 -23.01	68.36 2.58 -28.50	150.08 3.29 -97.86	64.80 2.84 -21.57	34.82 2.04 -4.52	54.74 2.55 -6.67
PORT_JEFF_4 23616	39.75 1.95 -2.52	31.72 1.45 -0.77	29.16 1.35 -2.37	29.90 1.02 -10.02	29.59 0.82 -10.88	33.09 1.45 -4.81	34.31 1.81 -2.23	32.03 2.26 -0.86	32.97 2.43 -0.70	32.94 2.39 -2.78	33.80 2.53 -3.54	32.83 2.73 -2.13	32.82 3.03 -0.27	34.14 2.91 -0.94	47.47 3.76 -1.77	52.06 3.57 -8.44	53.67 3.67 -6.47	67.25 3.00 -25.93	59.38 2.47 -23.01	68.35 2.58 -28.50	150.07 3.28 -97.86	64.80 2.84 -21.57	34.80 2.01 -4.52	54.99 2.80 -6.67
PORT_JEFF_IC 23713	40.25 2.44 -2.52	32.12 1.86 -0.77	29.43 1.62 -2.37	30.00 1.12 -10.02	29.67 0.91 -10.88	33.24 1.59 -4.81	34.49 1.98 -2.23	32.22 2.45 -0.86	33.19 2.65 -0.70	33.17 2.62 -2.78	34.04 2.77 -3.54	33.06 2.97 -2.13	33.06 3.26 -0.27	34.37 3.14 -0.94	47.78 4.07 -1.77	52.36 3.87 -8.44	53.99 3.99 -6.47	67.52 3.27 -25.93	59.59 2.69 -23.01	68.61 2.84 -28.50	150.43 3.64 -97.86	65.09 3.13 -21.57	35.02 2.23 -4.52	55.03 2.84 -6.67
PROJECT___ORANGE 23990	34.83 -0.45 0.00	29.07 -0.42 0.00	25.06 -0.38 0.00	18.64 -0.22 0.00	17.73 -0.17 0.00	26.56 -0.27 0.00	29.97 -0.30 0.00	28.46 -0.45 0.00	29.26 -0.58 0.00	27.21 -0.57 0.00	27.19 -0.54 0.00	27.42 -0.54 0.00	28.94 -0.58 0.00	29.73 -0.56 0.00	41.12 -0.81 0.00	39.26 -0.80 0.00	42.64 -0.89 0.00	37.56 -0.75 0.00	33.22 -0.68 -0.01	36.50 -0.78 0.00	47.92 -1.01 0.00	39.60 -0.79 0.00	27.81 -0.47 0.00	45.02 -0.50 0.00
PYRITES___HYD 24023	35.76 0.48 0.00	30.05 0.56 0.00	25.99 0.55 0.00	19.39 0.53 0.00	18.44 0.54 0.00	27.40 0.56 0.00	30.79 0.51 0.00	28.61 -0.30 0.00	29.39 -0.45 0.00	27.41 -0.36 0.00	27.30 -0.43 0.00	27.40 -0.56 0.00	28.92 -0.60 0.00	29.61 -0.68 0.00	40.81 -1.12 0.00	39.02 -1.03 0.00	42.40 -1.13 0.00	37.33 -0.98 0.00	33.08 -0.82 0.00	36.72 -0.56 0.00	48.27 -0.66 0.00	39.96 -0.43 0.00	28.07 -0.21 0.00	46.47 0.96 0.00

RANKINE____ 23646	34.49 -0.79 0.00	28.80 -0.69 0.00	24.74 -0.70 0.00	18.51 -0.35 0.00	17.57 -0.33 0.00	26.41 -0.43 0.00	29.97 -0.30 0.00	28.92 0.01 0.00	29.56 -0.27 0.00	27.73 -0.05 0.00	27.77 0.04 0.00	28.00 0.03 0.00	29.27 -0.25 0.00	29.97 -0.32 0.00	41.46 -0.47 0.00	39.67 -0.39 0.00	43.02 -0.51 0.00	38.02 -0.29 0.00	33.56 -0.35 -0.02	36.55 -0.73 0.00	47.78 -1.15 0.00	39.85 -0.54 0.00	28.02 -0.26 0.00	44.93 -0.59 0.00
RAVENS GT4-7____ 23728	38.20 2.92 0.00	31.72 2.23 0.00	27.25 1.80 0.00	20.04 1.18 0.00	18.89 1.00 0.00	28.63 1.79 0.00	32.73 2.45 0.00	35.47 3.04 -3.51	41.41 3.29 -8.29	42.73 3.20 -11.76	56.65 3.26 -25.67	45.65 3.37 -14.32	47.99 3.62 -14.84	47.32 3.69 -13.34	47.70 4.98 -0.78	45.53 4.64 -0.83	48.33 4.80 0.00	42.86 4.24 -0.31	49.95 3.80 -12.25	50.32 4.08 -8.96	54.06 5.12 0.00	44.26 3.87 0.00	39.49 2.75 -8.47	49.25 3.64 -0.09
RAVENSWD GT2____ 23730	37.86 2.58 0.00	31.42 1.93 0.00	26.99 1.55 0.00	19.86 1.00 0.00	18.72 0.83 0.00	28.36 1.52 0.00	32.40 2.13 0.00	35.13 2.71 -3.51	41.09 2.97 -8.29	42.46 2.92 -11.76	56.37 2.97 -25.67	45.40 3.11 -14.32	47.75 3.39 -14.84	47.12 3.49 -13.34	47.47 4.75 -0.78	45.38 4.50 -0.83	48.17 4.64 0.00	42.68 4.06 -0.31	49.72 3.57 -12.25	50.01 3.77 -8.96	53.64 4.70 0.00	43.92 3.53 0.00	39.24 2.50 -8.47	48.86 3.26 -0.09
RAVENSWD GT3____ 23733	37.86 2.58 0.00	31.42 1.93 0.00	26.99 1.55 0.00	19.86 1.00 0.00	18.72 0.83 0.00	28.36 1.52 0.00	32.40 2.13 0.00	35.13 2.71 -3.51	41.09 2.97 -8.29	42.46 2.92 -11.76	56.37 2.97 -25.67	45.40 3.11 -14.32	47.75 3.39 -14.84	47.12 3.49 -13.34	47.47 4.75 -0.78	45.38 4.50 -0.83	48.17 4.64 0.00	42.68 4.06 -0.31	49.72 3.57 -12.25	50.01 3.77 -8.96	53.64 4.70 0.00	43.92 3.53 0.00	39.24 2.50 -8.47	48.86 3.26 -0.09
RAVENSWOOD_GT2_1 24244	37.86 2.58 0.00	31.42 1.93 0.00	26.99 1.55 0.00	19.86 1.00 0.00	18.72 0.83 0.00	28.36 1.52 0.00	32.40 2.13 0.00	35.13 2.71 -3.51	41.09 2.97 -8.29	42.46 2.92 -11.76	56.37 2.97 -25.67	45.40 3.11 -14.32	47.75 3.39 -14.84	47.12 3.49 -13.34	47.47 4.75 -0.78	45.38 4.50 -0.83	48.17 4.64 0.00	42.68 4.06 -0.31	49.72 3.57 -12.25	50.01 3.77 -8.96	53.64 4.70 0.00	43.92 3.53 0.00	39.24 2.50 -8.47	48.86 3.26 -0.09
RAVENSWOOD_GT2_2 24245	37.86 2.58 0.00	31.42 1.93 0.00	26.99 1.55 0.00	19.86 1.00 0.00	18.72 0.83 0.00	28.36 1.52 0.00	32.40 2.13 0.00	35.13 2.71 -3.51	41.09 2.97 -8.29	42.46 2.92 -11.76	56.37 2.97 -25.67	45.40 3.11 -14.32	47.75 3.39 -14.84	47.12 3.49 -13.34	47.47 4.75 -0.78	45.38 4.50 -0.83	48.17 4.64 0.00	42.68 4.06 -0.31	49.72 3.57 -12.25	50.01 3.77 -8.96	53.64 4.70 0.00	43.92 3.53 0.00	39.24 2.50 -8.47	48.86 3.26 -0.09
RAVENSWOOD_GT2_3 24246	37.86 2.58 0.00	31.42 1.93 0.00	26.99 1.55 0.00	19.86 1.00 0.00	18.72 0.83 0.00	28.36 1.52 0.00	32.40 2.13 0.00	35.13 2.71 -3.51	41.09 2.97 -8.29	42.46 2.92 -11.76	56.37 2.97 -25.67	45.40 3.11 -14.32	47.75 3.39 -14.84	47.12 3.49 -13.34	47.47 4.75 -0.78	45.38 4.50 -0.83	48.17 4.64 0.00	42.68 4.06 -0.31	49.72 3.57 -12.25	50.01 3.77 -8.96	53.64 4.70 0.00	43.92 3.53 0.00	39.24 2.50 -8.47	48.86 3.26 -0.09
RAVENSWOOD_GT2_4 24247	37.86 2.58 0.00	31.42 1.93 0.00	26.99 1.55 0.00	19.86 1.00 0.00	18.72 0.83 0.00	28.36 1.52 0.00	32.40 2.13 0.00	35.13 2.71 -3.51	41.09 2.97 -8.29	42.46 2.92 -11.76	56.37 2.97 -25.67	45.40 3.11 -14.32	47.75 3.39 -14.84	47.12 3.49 -13.34	47.47 4.75 -0.78	45.38 4.50 -0.83	48.17 4.64 0.00	42.68 4.06 -0.31	49.72 3.57 -12.25	50.01 3.77 -8.96	53.64 4.70 0.00	43.92 3.53 0.00	39.24 2.50 -8.47	48.86 3.26 -0.09
RAVENSWOOD_GT3_1 24248	37.86 2.58 0.00	31.42 1.93 0.00	26.99 1.55 0.00	19.86 1.00 0.00	18.72 0.83 0.00	28.36 1.52 0.00	32.40 2.13 0.00	35.13 2.71 -3.51	41.09 2.97 -8.29	42.46 2.92 -11.76	56.37 2.97 -25.67	45.40 3.11 -14.32	47.75 3.39 -14.84	47.12 3.49 -13.34	47.47 4.75 -0.78	45.38 4.50 -0.83	48.17 4.64 0.00	42.68 4.06 -0.31	49.72 3.57 -12.25	50.01 3.77 -8.96	53.64 4.70 0.00	43.92 3.53 0.00	39.24 2.50 -8.47	48.86 3.26 -0.09
RAVENSWOOD_GT3_2 24249	37.86 2.58 0.00	31.42 1.93 0.00	26.99 1.55 0.00	19.86 1.00 0.00	18.72 0.83 0.00	28.36 1.52 0.00	32.40 2.13 0.00	35.13 2.71 -3.51	41.09 2.97 -8.29	42.46 2.92 -11.76	56.37 2.97 -25.67	45.40 3.11 -14.32	47.75 3.39 -14.84	47.12 3.49 -13.34	47.47 4.75 -0.78	45.38 4.50 -0.83	48.17 4.64 0.00	42.68 4.06 -0.31	49.72 3.57 -12.25	50.01 3.77 -8.96	53.64 4.70 0.00	43.92 3.53 0.00	39.24 2.50 -8.47	48.86 3.26 -0.09
RAVENSWOOD_GT3_3 24250	37.86 2.58 0.00	31.42 1.93 0.00	26.99 1.55 0.00	19.86 1.00 0.00	18.72 0.83 0.00	28.36 1.52 0.00	32.40 2.13 0.00	35.13 2.71 -3.51	41.09 2.97 -8.29	42.46 2.92 -11.76	56.37 2.97 -25.67	45.40 3.11 -14.32	47.75 3.39 -14.84	47.12 3.49 -13.34	47.47 4.75 -0.78	45.38 4.50 -0.83	48.17 4.64 0.00	42.68 4.06 -0.31	49.72 3.57 -12.25	50.01 3.77 -8.96	53.64 4.70 0.00	43.92 3.53 0.00	39.24 2.50 -8.47	48.86 3.26 -0.09
RAVENSWOOD_GT3_4 24251	37.86 2.58 0.00	31.42 1.93 0.00	26.99 1.55 0.00	19.86 1.00 0.00	18.72 0.83 0.00	28.36 1.52 0.00	32.40 2.13 0.00	35.13 2.71 -3.51	41.09 2.97 -8.29	42.46 2.92 -11.76	56.37 2.97 -25.67	45.40 3.11 -14.32	47.75 3.39 -14.84	47.12 3.49 -13.34	47.47 4.75 -0.78	45.38 4.50 -0.83	48.17 4.64 0.00	42.68 4.06 -0.31	49.72 3.57 -12.25	50.01 3.77 -8.96	53.64 4.70 0.00	43.92 3.53 0.00	39.24 2.50 -8.47	48.86 3.26 -0.09
RAVENSWOOD_GT_1 23729	37.85 2.57 0.00	31.41 1.92 0.00	26.99 1.54 0.00	19.86 1.00 0.00	18.72 0.83 0.00	28.36 1.52 0.00	32.39 2.12 0.00	35.10 2.68 -3.51	41.04 2.92 -8.29	42.39 2.85 -11.76	56.27 2.87 -25.67	45.29 3.01 -14.32	47.63 3.27 -14.84	46.99 3.36 -13.34	47.29 4.57 -0.78	45.22 4.33 -0.83	48.00 4.46 0.00	42.54 3.92 -0.31	49.62 3.48 -12.25	49.92 3.68 -8.96	53.50 4.57 0.00	43.80 3.41 0.00	39.18 2.44 -8.47	48.85 3.25 -0.09
RAVENSWOOD_GT_10 24258	38.21 2.93 0.00	31.73 2.24 0.00	27.25 1.81 0.00	20.05 1.19 0.00	18.89 1.00 0.00	28.64 1.80 0.00	32.74 2.46 0.00	35.48 3.05 -3.51	41.42 3.29 -8.29	42.74 3.20 -11.76	56.66 3.26 -25.67	45.66 3.38 -14.32	47.99 3.63 -14.84	47.33 3.69 -13.34	47.71 4.99 -0.78	45.53 4.65 -0.83	48.34 4.80 0.00	42.87 4.24 -0.31	49.95 3.81 -12.25	50.32 4.09 -8.96	54.06 5.13 0.00	44.27 3.88 0.00	39.49 2.76 -8.47	49.25 3.65 -0.09
RAVENSWOOD_GT_11 24259	38.21 2.93 0.00	31.73 2.24 0.00	27.25 1.81 0.00	20.05 1.19 0.00	18.89 1.00 0.00	28.64 1.80 0.00	32.74 2.46 0.00	35.48 3.05 -3.51	41.42 3.29 -8.29	42.74 3.20 -11.76	56.66 3.26 -25.67	45.66 3.38 -14.32	47.99 3.63 -14.84	47.33 3.69 -13.34	47.71 4.99 -0.78	45.53 4.65 -0.83	48.34 4.80 0.00	42.87 4.24 -0.31	49.95 3.81 -12.25	50.32 4.09 -8.96	54.06 5.13 0.00	44.27 3.88 0.00	39.49 2.76 -8.47	49.25 3.65 -0.09
RAVENSWOOD_GT_4 24252	38.20 2.92 0.00	31.72 2.23 0.00	27.25 1.80 0.00	20.04 1.18 0.00	18.89 1.00 0.00	28.63 1.79 0.00	32.73 2.45 0.00	35.47 3.04 -3.51	41.41 3.29 -8.29	42.73 3.20 -11.76	56.65 3.26 -25.67	45.65 3.37 -14.32	47.99 3.62 -14.84	47.32 3.69 -13.34	47.70 4.98 -0.78	45.53 4.64 -0.83	48.33 4.80 0.00	42.86 4.24 -0.31	49.95 3.80 -12.25	50.32 4.08 -8.96	54.06 5.12 0.00	44.26 3.87 0.00	39.49 2.75 -8.47	49.25 3.64 -0.09

RAVENSWOOD_GT_5 24254	37.86 2.58 0.00	31.42 1.93 0.00	26.99 1.55 0.00	19.86 1.00 0.00	18.72 0.83 0.00	28.36 1.52 0.00	32.40 2.13 0.00	35.13 2.71 -3.51	41.09 2.97 -8.29	42.46 2.92 -11.76	56.37 2.97 -25.67	45.40 3.11 -14.32	47.75 3.39 -14.84	47.12 3.49 -13.34	47.47 4.75 -0.78	45.38 4.50 -0.83	48.17 4.64 0.00	42.68 4.06 -0.31	49.72 3.57 -12.25	50.01 3.77 -8.96	53.64 4.70 0.00	43.92 3.53 0.00	39.24 2.50 -8.47	48.86 3.26 -0.09
RAVENSWOOD_GT_6 24253	38.20 2.92 0.00	31.72 2.23 0.00	27.25 1.80 0.00	20.04 1.18 0.00	18.89 1.00 0.00	28.63 1.79 0.00	32.73 2.45 0.00	35.47 3.04 -3.51	41.41 3.29 -8.29	42.73 3.20 -11.76	56.65 3.26 -25.67	45.65 3.37 -14.32	47.99 3.62 -14.84	47.32 3.69 -13.34	47.70 4.98 -0.78	45.53 4.64 -0.83	48.33 4.80 0.00	42.86 4.24 -0.31	49.95 3.80 -12.25	50.32 4.08 -8.96	54.06 5.12 0.00	44.26 3.87 0.00	39.49 2.75 -8.47	49.25 3.64 -0.09
RAVENSWOOD_GT_7 24255	37.86 2.58 0.00	31.42 1.93 0.00	26.99 1.55 0.00	19.86 1.00 0.00	18.72 0.83 0.00	28.36 1.52 0.00	32.40 2.13 0.00	35.13 2.71 -3.51	41.09 2.97 -8.29	42.46 2.92 -11.76	56.37 2.97 -25.67	45.40 3.11 -14.32	47.75 3.39 -14.84	47.12 3.49 -13.34	47.47 4.75 -0.78	45.38 4.50 -0.83	48.17 4.64 0.00	42.68 4.06 -0.31	49.72 3.57 -12.25	50.01 3.77 -8.96	53.64 4.70 0.00	43.92 3.53 0.00	39.24 2.50 -8.47	48.86 3.26 -0.09
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.21 2.93 0.00	31.73 2.24 0.00	27.25 1.81 0.00	20.05 1.19 0.00	18.89 1.00 0.00	28.64 1.80 0.00	32.74 2.46 0.00	35.48 3.05 -3.51	41.42 3.29 -8.29	42.74 3.20 -11.76	56.66 3.26 -25.67	45.66 3.38 -14.32	47.99 3.63 -14.84	47.33 3.69 -13.34	47.71 4.99 -0.78	45.53 4.65 -0.83	48.34 4.80 0.00	42.87 4.24 -0.31	49.95 3.81 -12.25	50.32 4.09 -8.96	54.06 5.13 0.00	44.27 3.88 0.00	39.49 2.76 -8.47	49.25 3.65 -0.09
RAVENSWOOD_GT_9 24257	38.21 2.93 0.00	31.73 2.24 0.00	27.25 1.81 0.00	20.05 1.19 0.00	18.89 1.00 0.00	28.64 1.80 0.00	32.74 2.46 0.00	35.48 3.05 -3.51	41.42 3.29 -8.29	42.74 3.20 -11.76	56.66 3.26 -25.67	45.66 3.38 -14.32	47.99 3.63 -14.84	47.33 3.69 -13.34	47.71 4.99 -0.78	45.53 4.65 -0.83	48.34 4.80 0.00	42.87 4.24 -0.31	49.95 3.81 -12.25	50.32 4.09 -8.96	54.06 5.13 0.00	44.27 3.88 0.00	39.49 2.76 -8.47	49.25 3.65 -0.09
RAVENSWOOD___1 23533	38.02 2.74 0.00	31.65 2.16 0.00	27.22 1.78 0.00	20.03 1.16 0.00	18.87 0.98 0.00	28.61 1.77 0.00	32.65 2.38 0.00	35.34 2.92 -3.51	41.22 3.10 -8.29	42.55 3.02 -11.76	56.47 3.07 -25.67	45.47 3.18 -14.32	47.79 3.43 -14.84	47.11 3.48 -13.34	47.41 4.69 -0.78	45.25 4.37 -0.83	48.04 4.50 0.00	42.61 3.98 -0.31	49.75 3.60 -12.25	50.08 3.84 -8.96	53.72 4.79 0.00	44.00 3.61 0.00	39.31 2.57 -8.47	48.96 3.36 -0.09
RAVENSWOOD___2 23534	38.14 2.86 0.00	31.69 2.20 0.00	27.23 1.78 0.00	20.03 1.17 0.00	18.88 0.98 0.00	28.61 1.77 0.00	32.70 2.42 0.00	35.40 2.98 -3.51	41.31 3.19 -8.29	42.64 3.10 -11.76	56.54 3.14 -25.67	45.53 3.25 -14.32	47.85 3.49 -14.84	47.15 3.52 -13.34	47.46 4.74 -0.78	45.29 4.41 -0.83	48.08 4.54 0.00	42.65 4.02 -0.31	49.81 3.66 -12.25	50.18 3.94 -8.96	53.82 4.88 0.00	44.11 3.72 0.00	39.41 2.67 -8.47	49.14 3.54 -0.09
RAVENSWOOD___3 23535	37.85 2.57 0.00	31.41 1.92 0.00	26.99 1.54 0.00	19.86 1.00 0.00	18.72 0.83 0.00	28.36 1.52 0.00	32.39 2.12 0.00	35.10 2.68 -3.51	41.04 2.92 -8.29	42.39 2.85 -11.76	56.27 2.87 -25.67	45.29 3.01 -14.32	47.63 3.27 -14.84	46.99 3.36 -13.34	47.29 4.57 -0.78	45.22 4.33 -0.83	48.00 4.46 0.00	42.54 3.92 -0.31	49.62 3.48 -12.25	49.92 3.68 -8.96	53.50 4.57 0.00	43.80 3.41 0.00	39.18 2.44 -8.47	48.85 3.25 -0.09
RAVNSWD 8-11____ 23667	38.21 2.93 0.00	31.73 2.24 0.00	27.25 1.81 0.00	20.05 1.19 0.00	18.89 1.00 0.00	28.64 1.80 0.00	32.74 2.46 0.00	35.48 3.05 -3.51	41.42 3.29 -8.29	42.74 3.20 -11.76	56.66 3.26 -25.67	45.66 3.38 -14.32	47.99 3.63 -14.84	47.33 3.69 -13.34	47.71 4.99 -0.78	45.53 4.65 -0.83	48.34 4.80 0.00	42.87 4.24 -0.31	49.95 3.81 -12.25	50.32 4.09 -8.96	54.06 5.13 0.00	44.27 3.88 0.00	39.49 2.76 -8.47	49.25 3.65 -0.09
RCPI_TRUST___DRP 24196	37.85 2.57 0.00	31.41 1.92 0.00	26.98 1.54 0.00	19.86 0.99 0.00	18.72 0.83 0.00	28.35 1.51 0.00	32.39 2.11 0.00	35.13 2.71 -3.51	41.10 2.98 -8.29	42.48 2.94 -11.76	56.40 3.00 -25.67	45.44 3.15 -14.32	47.79 3.43 -14.84	47.17 3.54 -13.34	47.55 4.83 -0.78	45.46 4.58 -0.83	48.25 4.72 0.00	42.75 4.13 -0.31	49.75 3.60 -12.25	50.04 3.80 -8.96	53.69 4.75 0.00	43.96 3.57 0.00	39.26 2.52 -8.47	48.91 3.30 -0.09
RENSSELAER___COGEN 23796	36.96 1.68 0.00	30.97 1.48 0.00	26.83 1.38 0.00	19.88 1.02 0.00	18.89 1.00 0.00	28.20 1.36 0.00	31.47 1.19 0.00	29.60 0.69 0.00	30.68 0.85 0.00	28.37 0.60 0.00	28.28 0.55 0.00	28.45 0.48 0.00	30.22 0.70 0.00	30.98 0.69 0.00	42.73 0.79 0.00	40.84 0.78 0.00	44.49 0.96 0.00	39.04 0.72 0.00	34.83 0.79 -0.14	38.45 1.18 0.00	50.62 1.68 0.00	41.70 1.31 0.00	29.09 0.82 0.00	47.36 1.84 0.00
REVERE_CPPR_DRP 24186	36.47 1.19 0.00	30.39 0.90 0.00	26.20 0.76 0.00	19.46 0.60 0.00	18.51 0.62 0.00	27.70 0.87 0.00	31.24 0.96 0.00	29.34 0.43 0.00	30.16 0.33 0.00	28.02 0.24 0.00	27.96 0.22 0.00	28.18 0.22 0.00	29.82 0.30 0.00	30.67 0.38 0.00	42.43 0.49 0.00	40.51 0.45 0.00	44.02 0.49 0.00	38.73 0.42 0.00	34.23 0.33 0.00	37.67 0.40 0.00	49.56 0.62 0.00	40.91 0.52 0.00	28.77 0.50 0.00	47.03 1.51 0.00
ROCHESTER_9_IC 23652	34.76 -0.53 0.00	29.17 -0.32 0.00	25.16 -0.28 0.00	18.86 -0.01 0.00	18.05 0.16 0.00	26.99 0.15 0.00	30.08 -0.19 0.00	28.04 -0.86 0.00	28.83 -1.01 0.00	26.82 -0.95 0.00	26.80 -0.93 0.00	27.03 -0.94 0.00	28.58 -0.94 0.00	29.29 -1.00 0.00	40.45 -1.49 0.00	38.69 -1.37 0.00	42.02 -1.52 0.00	36.97 -1.34 0.00	32.74 -1.17 -0.01	36.09 -1.19 0.00	47.53 -1.40 0.00	39.49 -0.90 0.00	27.60 -0.68 0.00	45.27 -0.25 0.00
ROSETON___1 23587	37.00 1.72 0.00	30.73 1.24 0.00	26.45 1.01 0.00	19.51 0.65 0.00	18.42 0.53 0.00	27.81 0.97 0.00	31.62 1.35 0.00	30.71 1.81 0.00	31.89 2.05 0.00	29.80 2.02 0.00	29.82 2.09 0.00	30.17 2.20 0.00	31.93 2.41 0.00	32.81 2.52 0.00	45.44 3.50 0.00	43.40 3.34 0.00	47.03 3.50 0.00	41.36 3.04 0.00	36.65 2.64 -0.11	40.05 2.78 0.00	52.43 3.49 0.00	43.05 2.66 0.00	30.06 1.79 0.00	47.69 2.17 0.00
ROSETON___2 23588	37.00 1.72 0.00	30.73 1.24 0.00	26.45 1.01 0.00	19.51 0.65 0.00	18.42 0.53 0.00	27.81 0.97 0.00	31.62 1.35 0.00	30.72 1.81 0.00	31.89 2.05 0.00	29.80 2.03 0.00	29.82 2.09 0.00	30.17 2.20 0.00	31.93 2.41 0.00	32.81 2.52 0.00	45.44 3.50 0.00	43.40 3.34 0.00	47.03 3.50 0.00	41.36 3.04 0.00	36.65 2.64 -0.11	40.05 2.78 0.00	52.43 3.50 0.00	43.05 2.66 0.00	30.06 1.79 0.00	47.69 2.17 0.00
RUSSELL___STATION 23914	33.97 -1.31 0.00	28.50 -0.98 0.00	24.59 -0.85 0.00	18.49 -0.38 0.00	17.77 -0.12 0.00	26.64 -0.20 0.00	29.50 -0.78 0.00	27.45 -1.46 0.00	28.25 -1.58 0.00	26.30 -1.47 0.00	26.31 -1.42 0.00	26.54 -1.43 0.00	28.08 -1.45 0.00	28.76 -1.53 0.00	39.77 -2.17 0.00	38.04 -2.02 0.00	41.32 -2.22 0.00	36.35 -1.97 0.00	32.17 -1.75 -0.01	35.44 -1.83 0.00	46.69 -2.24 0.00	38.78 -1.61 0.00	27.06 -1.21 0.00	44.33 -1.18 0.00

S SALMON___HYD 24043	35.23 -0.05 0.00	29.41 -0.08 0.00	25.34 -0.10 0.00	18.86 0.00 0.00	17.93 0.04 0.00	26.84 0.01 0.00	30.25 -0.03 0.00	28.47 -0.44 0.00	29.26 -0.57 0.00	27.11 -0.67 0.00	26.99 -0.74 0.00	27.29 -0.67 0.00	28.99 -0.53 0.00	29.81 -0.48 0.00	41.28 -0.66 0.00	39.42 -0.64 0.00	42.82 -0.71 0.00	37.70 -0.62 0.00	33.25 -0.66 -0.01	36.56 -0.71 0.00	48.11 -0.82 0.00	39.77 -0.62 0.00	27.83 -0.45 0.00	45.42 -0.09 0.00
SELKIRK___II 23799	36.32 1.04 0.00	30.44 0.95 0.00	26.36 0.92 0.00	19.54 0.68 0.00	18.57 0.67 0.00	27.70 0.86 0.00	30.92 0.64 0.00	29.06 0.15 0.00	30.10 0.27 0.00	27.85 0.07 0.00	27.76 0.03 0.00	27.94 -0.03 0.00	29.68 0.16 0.00	30.43 0.14 0.00	41.97 0.03 0.00	40.11 0.05 0.00	43.68 0.14 0.00	38.31 0.00 0.00	34.15 0.11 -0.14	37.70 0.43 0.00	49.64 0.70 0.00	40.91 0.52 0.00	28.56 0.28 0.00	46.55 1.03 0.00
SELKIRK___I 23801	36.51 1.22 0.00	30.57 1.08 0.00	26.47 1.03 0.00	19.61 0.75 0.00	18.63 0.74 0.00	27.78 0.94 0.00	30.92 0.64 0.00	29.09 0.18 0.00	30.15 0.31 0.00	27.92 0.14 0.00	27.84 0.11 0.00	28.05 0.08 0.00	29.81 0.29 0.00	30.57 0.28 0.00	42.18 0.24 0.00	40.31 0.25 0.00	43.85 0.32 0.00	38.46 0.14 0.00	34.25 0.21 -0.14	37.80 0.53 0.00	49.75 0.81 0.00	40.99 0.60 0.00	28.61 0.34 0.00	46.61 1.09 0.00
SENECA OSWGO___HYD 24041	34.68 -0.60 0.00	28.96 -0.53 0.00	24.97 -0.47 0.00	18.57 -0.29 0.00	17.65 -0.25 0.00	26.46 -0.38 0.00	29.84 -0.44 0.00	28.34 -0.57 0.00	29.17 -0.66 0.00	27.12 -0.65 0.00	27.09 -0.64 0.00	27.33 -0.64 0.00	28.83 -0.69 0.00	29.61 -0.67 0.00	41.00 -0.94 0.00	39.15 -0.90 0.00	42.54 -1.00 0.00	37.46 -0.85 0.00	33.12 -0.78 -0.01	36.37 -0.90 0.00	47.81 -1.12 0.00	39.50 -0.89 0.00	27.66 -0.62 0.00	44.72 -0.80 0.00
SENECA___ENERGY 23797	33.95 -1.33 0.00	28.34 -1.15 0.00	24.40 -1.05 0.00	18.19 -0.67 0.00	17.37 -0.52 0.00	25.92 -0.92 0.00	29.16 -1.11 0.00	27.86 -1.05 0.00	28.64 -1.20 0.00	26.65 -1.13 0.00	26.65 -1.08 0.00	26.96 -1.01 0.00	28.43 -1.09 0.00	29.18 -1.11 0.00	40.39 -1.55 0.00	38.73 -1.32 0.00	42.06 -1.47 0.00	37.04 -1.28 0.00	32.72 -1.19 -0.01	35.93 -1.34 0.00	47.21 -1.73 0.00	39.01 -1.38 0.00	27.32 -0.95 0.00	43.90 -1.62 0.00
SHOEMAKER___GT 23640	36.70 1.42 0.00	30.49 1.00 0.00	26.22 0.78 0.00	19.34 0.48 0.00	18.26 0.37 0.00	27.59 0.75 0.00	31.43 1.15 0.00	30.55 1.64 0.00	31.68 1.84 0.00	29.63 1.85 0.00	29.65 1.91 0.00	29.99 2.02 0.00	31.70 2.18 0.00	32.57 2.28 0.00	45.15 3.21 0.00	43.10 3.04 0.00	46.69 3.15 0.00	41.07 2.75 0.00	36.34 2.34 -0.11	39.64 2.37 0.00	51.90 2.96 0.00	42.58 2.19 0.00	29.80 1.53 0.00	47.32 1.80 0.00
SHOREHAM_IC_1 23715	40.30 2.49 -2.52	32.15 1.88 -0.77	29.41 1.60 -2.37	30.00 1.12 -10.02	29.69 0.92 -10.88	33.28 1.64 -4.81	34.62 2.11 -2.23	32.41 2.64 -0.86	33.43 2.89 -0.70	33.39 2.84 -2.78	34.26 2.99 -3.54	33.30 3.20 -2.13	33.29 3.50 -0.27	34.55 3.32 -0.94	48.03 4.32 -1.77	52.60 4.10 -8.44	54.25 4.25 -6.47	67.70 3.45 -25.93	59.73 2.83 -23.01	68.74 2.97 -28.50	150.59 3.80 -97.86	65.33 3.37 -21.57	35.23 2.44 -4.52	55.41 3.22 -6.67
SHOREHAM_IC_2 23716	40.30 2.49 -2.52	32.15 1.88 -0.77	29.41 1.60 -2.37	30.00 1.12 -10.02	29.69 0.92 -10.88	33.28 1.64 -4.81	34.62 2.11 -2.23	32.41 2.64 -0.86	33.43 2.89 -0.70	33.39 2.84 -2.78	34.26 2.99 -3.54	33.30 3.20 -2.13	33.29 3.50 -0.27	34.55 3.32 -0.94	48.03 4.32 -1.77	52.60 4.10 -8.44	54.25 4.25 -6.47	67.70 3.45 -25.93	59.73 2.83 -23.01	68.74 2.97 -28.50	150.59 3.80 -97.86	65.33 3.37 -21.57	35.23 2.44 -4.52	55.41 3.22 -6.67
SITHE_IND_GS1 24169	33.98 -1.30 0.00	28.41 -1.08 0.00	24.52 -0.93 0.00	18.23 -0.64 0.00	17.31 -0.58 0.00	25.96 -0.87 0.00	29.26 -1.02 0.00	27.92 -0.99 0.00	28.75 -1.09 0.00	26.74 -1.04 0.00	26.71 -1.02 0.00	26.95 -1.02 0.00	28.43 -1.09 0.00	29.19 -1.10 0.00	40.41 -1.53 0.00	38.60 -1.46 0.00	41.94 -1.60 0.00	36.94 -1.38 0.00	32.65 -1.25 -0.01	35.87 -1.41 0.00	47.07 -1.86 0.00	38.90 -1.48 0.00	27.25 -1.02 0.00	43.85 -1.67 0.00
SITHE_IND_GS2 24170	33.98 -1.30 0.00	28.41 -1.08 0.00	24.52 -0.93 0.00	18.23 -0.64 0.00	17.31 -0.58 0.00	25.96 -0.87 0.00	29.26 -1.02 0.00	27.92 -0.99 0.00	28.75 -1.09 0.00	26.74 -1.04 0.00	26.71 -1.02 0.00	26.95 -1.02 0.00	28.43 -1.09 0.00	29.19 -1.10 0.00	40.41 -1.53 0.00	38.60 -1.46 0.00	41.94 -1.60 0.00	36.94 -1.38 0.00	32.65 -1.25 -0.01	35.87 -1.41 0.00	47.07 -1.86 0.00	38.90 -1.48 0.00	27.25 -1.02 0.00	43.85 -1.67 0.00
SITHE_IND_GS3 24171	33.98 -1.30 0.00	28.41 -1.08 0.00	24.52 -0.93 0.00	18.23 -0.64 0.00	17.31 -0.58 0.00	25.96 -0.87 0.00	29.26 -1.02 0.00	27.92 -0.99 0.00	28.75 -1.09 0.00	26.74 -1.04 0.00	26.71 -1.02 0.00	26.95 -1.02 0.00	28.43 -1.09 0.00	29.19 -1.10 0.00	40.41 -1.53 0.00	38.60 -1.46 0.00	41.94 -1.60 0.00	36.94 -1.38 0.00	32.65 -1.25 -0.01	35.87 -1.41 0.00	47.07 -1.86 0.00	38.90 -1.48 0.00	27.25 -1.02 0.00	43.85 -1.67 0.00
SITHE_IND_GS4 24172	33.98 -1.30 0.00	28.41 -1.08 0.00	24.52 -0.93 0.00	18.23 -0.64 0.00	17.31 -0.58 0.00	25.96 -0.87 0.00	29.26 -1.02 0.00	27.92 -0.99 0.00	28.75 -1.09 0.00	26.74 -1.04 0.00	26.71 -1.02 0.00	26.95 -1.02 0.00	28.43 -1.09 0.00	29.19 -1.10 0.00	40.41 -1.53 0.00	38.60 -1.46 0.00	41.94 -1.60 0.00	36.94 -1.38 0.00	32.65 -1.25 -0.01	35.87 -1.41 0.00	47.07 -1.86 0.00	38.90 -1.48 0.00	27.25 -1.02 0.00	43.85 -1.67 0.00
SITHE___BATAVIA 24024	35.09 -0.19 0.00	29.28 -0.21 0.00	25.16 -0.28 0.00	18.78 -0.08 0.00	17.86 -0.03 0.00	26.89 0.05 0.00	30.24 -0.04 0.00	28.65 -0.26 0.00	29.54 -0.30 0.00	27.61 -0.16 0.00	27.59 -0.14 0.00	27.89 -0.07 0.00	29.46 -0.06 0.00	30.26 -0.03 0.00	41.87 -0.07 0.00	40.00 -0.06 0.00	43.29 -0.25 0.00	38.10 -0.21 0.00	33.63 -0.28 -0.02	36.81 -0.47 0.00	48.27 -0.66 0.00	39.92 -0.47 0.00	28.27 0.00 0.00	45.61 0.09 0.00
SITHE___INDEPEND 23800	33.98 -1.30 0.00	28.41 -1.08 0.00	24.52 -0.93 0.00	18.23 -0.64 0.00	17.31 -0.58 0.00	25.96 -0.87 0.00	29.26 -1.02 0.00	27.92 -0.99 0.00	28.75 -1.09 0.00	26.74 -1.04 0.00	26.71 -1.02 0.00	26.95 -1.02 0.00	28.43 -1.09 0.00	29.19 -1.10 0.00	40.41 -1.53 0.00	38.60 -1.46 0.00	41.94 -1.60 0.00	36.94 -1.38 0.00	32.65 -1.25 -0.01	35.87 -1.41 0.00	47.07 -1.86 0.00	38.90 -1.48 0.00	27.25 -1.02 0.00	43.85 -1.67 0.00
SITHE___MASSENA 23902	35.13 -0.15 0.00	29.48 -0.01 0.00	25.45 0.01 0.00	18.87 0.01 0.00	17.92 0.03 0.00	26.78 -0.05 0.00	30.19 -0.08 0.00	28.51 -0.40 0.00	29.35 -0.49 0.00	27.39 -0.39 0.00	27.30 -0.44 0.00	27.47 -0.50 0.00	28.94 -0.58 0.00	29.63 -0.66 0.00	41.03 -0.91 0.00	39.21 -0.84 0.00	42.63 -0.90 0.00	37.52 -0.80 0.00	33.23 -0.66 0.00	36.69 -0.58 0.00	48.25 -0.68 0.00	39.91 -0.48 0.00	27.97 -0.30 0.00	45.49 -0.03 0.00
SITHE___OGDNSBRG 24021	34.55 -0.74 0.00	29.46 -0.03 0.00	25.61 0.17 0.00	19.29 0.43 0.00	18.34 0.45 0.00	27.12 0.28 0.00	30.03 -0.24 0.00	28.04 -0.87 0.00	28.76 -1.07 0.00	26.88 -0.89 0.00	26.87 -0.86 0.00	26.98 -0.99 0.00	28.43 -1.09 0.00	29.02 -1.27 0.00	39.48 -2.45 0.00	37.75 -2.30 0.00	41.04 -2.49 0.00	36.09 -2.22 0.00	32.15 -1.75 0.00	35.78 -1.49 0.00	46.58 -2.36 0.00	38.56 -1.83 0.00	27.45 -0.82 0.00	45.45 -0.06 0.00



SITHE___STERLING 23777	36.00 0.72 0.00	30.02 0.53 0.00	25.88 0.44 0.00	19.23 0.37 0.00	18.29 0.40 0.00	27.38 0.54 0.00	30.85 0.58 0.00	29.05 0.14 0.00	29.83 0.00 0.00	27.73 -0.05 0.00	27.68 -0.05 0.00	27.91 -0.06 0.00	29.50 -0.02 0.00	30.33 0.04 0.00	41.96 0.02 0.00	40.06 0.01 0.00	43.54 0.00 0.00	38.31 0.00 0.00	33.87 -0.03 0.00	37.24 -0.03 0.00	48.97 0.04 0.00	40.42 0.03 0.00	28.51 0.23 0.00	46.44 0.92 0.00
SOUTH CAIRO___GT 23612	36.73 1.45 0.00	30.63 1.14 0.00	26.44 0.99 0.00	19.59 0.73 0.00	18.55 0.66 0.00	27.86 1.02 0.00	31.38 1.10 0.00	30.22 1.31 0.00	31.31 1.47 0.00	29.13 1.36 0.00	29.13 1.40 0.00	29.36 1.40 0.00	30.99 1.47 0.00	31.78 1.49 0.00	43.96 2.02 0.00	41.97 1.92 0.00	45.74 2.20 0.00	40.27 1.96 0.00	35.79 1.77 -0.13	39.23 1.95 0.00	51.47 2.54 0.00	42.43 2.04 0.00	29.63 1.35 0.00	47.28 1.76 0.00
SOUTH HAMPTN___IC 23720	40.30 2.49 -2.52	32.15 1.88 -0.77	29.41 1.60 -2.37	30.00 1.12 -10.02	29.69 0.92 -10.88	33.28 1.64 -4.81	34.62 2.11 -2.23	32.41 2.64 -0.86	33.43 2.89 -0.70	33.39 2.84 -2.78	34.26 2.99 -3.54	33.30 3.20 -2.13	33.29 3.50 -0.27	34.55 3.32 -0.94	48.03 4.32 -1.77	52.60 4.10 -8.44	54.25 4.25 -6.47	67.70 3.45 -25.93	59.73 2.83 -23.01	68.74 2.97 -28.50	150.59 3.80 -97.86	65.33 3.37 -21.57	35.23 2.44 -4.52	55.41 3.22 -6.67
SOUTHOLD___IC 23719	40.30 2.49 -2.52	32.15 1.88 -0.77	29.41 1.60 -2.37	30.00 1.12 -10.02	29.69 0.92 -10.88	33.28 1.64 -4.81	34.62 2.11 -2.23	32.41 2.64 -0.86	33.43 2.89 -0.70	33.39 2.84 -2.78	34.26 2.99 -3.54	33.30 3.20 -2.13	33.29 3.50 -0.27	34.55 3.32 -0.94	48.03 4.32 -1.77	52.60 4.10 -8.44	54.25 4.25 -6.47	67.70 3.45 -25.93	59.73 2.83 -23.01	68.74 2.97 -28.50	150.59 3.80 -97.86	65.33 3.37 -21.57	35.23 2.44 -4.52	55.41 3.22 -6.67
ST LAWRENCE___ 23600	34.93 -0.35 0.00	29.30 -0.19 0.00	25.29 -0.15 0.00	18.73 -0.13 0.00	17.78 -0.11 0.00	26.61 -0.23 0.00	30.00 -0.27 0.00	28.45 -0.46 0.00	29.30 -0.54 0.00	27.34 -0.44 0.00	27.25 -0.48 0.00	27.44 -0.53 0.00	28.90 -0.62 0.00	29.59 -0.70 0.00	41.01 -0.93 0.00	39.20 -0.86 0.00	42.61 -0.92 0.00	37.50 -0.81 0.00	33.22 -0.68 0.00	36.63 -0.64 0.00	48.14 -0.79 0.00	39.84 -0.55 0.00	27.91 -0.36 0.00	45.18 -0.33 0.00
STATION 5_MISC_HYD 23604	36.31 1.03 0.00	30.37 0.88 0.00	26.15 0.71 0.00	19.53 0.67 0.00	18.71 0.82 0.00	28.07 1.24 0.00	31.49 1.22 0.00	29.57 0.66 0.00	30.66 0.83 0.00	28.67 0.90 0.00	28.75 1.02 0.00	28.98 1.02 0.00	30.76 1.24 0.00	31.50 1.21 0.00	43.88 1.94 0.00	42.03 1.97 0.00	45.68 2.14 0.00	40.11 1.79 0.00	35.39 1.47 -0.01	38.92 1.65 0.00	51.43 2.50 0.00	42.54 2.15 0.00	29.45 1.18 0.00	47.88 2.36 0.00
STURGEON_POOL_HYD 23609	37.20 1.92 0.00	30.89 1.40 0.00	26.60 1.16 0.00	19.64 0.77 0.00	18.55 0.66 0.00	27.98 1.14 0.00	31.80 1.52 0.00	30.86 1.95 0.00	32.05 2.22 0.00	29.94 2.16 0.00	29.97 2.23 0.00	30.31 2.34 0.00	32.07 2.55 0.00	32.95 2.66 0.00	45.64 3.70 0.00	43.60 3.54 0.00	47.28 3.75 0.00	41.58 3.27 0.00	36.86 2.84 -0.12	40.33 3.05 0.00	52.85 3.92 0.00	43.39 3.00 0.00	30.27 1.99 0.00	48.04 2.52 0.00
SYRACUSE___POWER 24017	34.60 -0.69 0.00	28.88 -0.61 0.00	24.89 -0.55 0.00	18.52 -0.34 0.00	17.64 -0.25 0.00	26.40 -0.44 0.00	29.79 -0.48 0.00	28.30 -0.61 0.00	29.09 -0.74 0.00	27.05 -0.73 0.00	27.04 -0.70 0.00	27.27 -0.70 0.00	28.77 -0.75 0.00	29.56 -0.73 0.00	40.92 -1.02 0.00	39.07 -0.99 0.00	42.44 -1.09 0.00	37.39 -0.93 0.00	33.04 -0.86 -0.01	36.30 -0.97 0.00	47.67 -1.26 0.00	39.43 -0.96 0.00	27.65 -0.62 0.00	44.72 -0.80 0.00
Stony___Brook 24151	40.25 2.44 -2.52	32.12 1.86 -0.77	29.43 1.62 -2.37	30.00 1.12 -10.02	29.67 0.91 -10.88	33.24 1.59 -4.81	34.49 1.98 -2.23	32.22 2.45 -0.86	33.19 2.65 -0.70	33.17 2.62 -2.78	34.04 2.77 -3.54	33.06 2.97 -2.13	33.06 3.26 -0.27	34.37 3.14 -0.94	47.78 4.07 -1.77	52.36 3.87 -8.44	53.99 3.99 -6.47	67.52 3.27 -25.93	59.59 2.69 -23.01	68.61 2.84 -28.50	150.43 3.64 -97.86	65.09 3.13 -21.57	35.02 2.23 -4.52	55.03 2.84 -6.67
UPPER HUDSON___HYD 24058	37.17 1.89 0.00	31.14 1.65 0.00	27.04 1.59 0.00	20.05 1.19 0.00	19.06 1.17 0.00	28.54 1.70 0.00	31.93 1.65 0.00	30.17 1.27 0.00	31.36 1.52 0.00	28.73 0.96 0.00	28.60 0.86 0.00	28.70 0.74 0.00	30.37 0.85 0.00	30.80 0.51 0.00	42.44 0.50 0.00	40.53 0.47 0.00	44.28 0.74 0.00	39.80 1.49 0.00	35.77 1.72 -0.15	39.59 2.32 0.00	52.16 3.22 0.00	42.91 2.52 0.00	29.84 1.56 0.00	48.17 2.65 0.00
UPPER RAQUET___HYD 24056	35.26 -0.02 0.00	29.50 0.01 0.00	25.48 0.04 0.00	18.92 0.06 0.00	17.98 0.08 0.00	26.80 -0.04 0.00	30.26 -0.01 0.00	28.37 -0.54 0.00	29.15 -0.69 0.00	27.17 -0.60 0.00	27.00 -0.73 0.00	27.13 -0.84 0.00	28.63 -0.89 0.00	29.33 -0.95 0.00	40.64 -1.30 0.00	38.84 -1.22 0.00	42.22 -1.32 0.00	37.20 -1.12 0.00	32.92 -0.98 0.00	36.43 -0.84 0.00	47.96 -0.97 0.00	39.73 -0.66 0.00	27.81 -0.46 0.00	45.58 0.06 0.00
US___GYPSUM 23809	34.82 -0.46 0.00	29.08 -0.41 0.00	25.00 -0.45 0.00	18.69 -0.17 0.00	17.76 -0.13 0.00	26.73 -0.11 0.00	30.12 -0.16 0.00	28.68 -0.23 0.00	29.48 -0.35 0.00	27.56 -0.21 0.00	27.54 -0.19 0.00	27.82 -0.14 0.00	29.32 -0.21 0.00	30.08 -0.21 0.00	41.59 -0.35 0.00	39.72 -0.34 0.00	42.98 -0.55 0.00	37.88 -0.43 0.00	33.45 -0.46 -0.02	36.61 -0.67 0.00	47.92 -1.02 0.00	39.76 -0.63 0.00	28.09 -0.18 0.00	45.30 -0.22 0.00
VISCHER___FERRY HYD 24020	37.32 2.04 0.00	31.31 1.82 0.00	27.15 1.71 0.00	20.12 1.26 0.00	19.12 1.23 0.00	28.57 1.73 0.00	31.83 1.56 0.00	29.97 1.06 0.00	31.10 1.26 0.00	28.68 0.90 0.00	28.58 0.85 0.00	28.70 0.73 0.00	30.46 0.94 0.00	31.19 0.90 0.00	42.98 1.05 0.00	41.08 1.02 0.00	44.85 1.31 0.00	39.47 1.15 0.00	35.30 1.26 -0.14	38.99 1.72 0.00	51.24 2.31 0.00	42.23 1.84 0.00	29.46 1.19 0.00	47.86 2.34 0.00
WADING RIVER_1-3_GRP5 24038	40.35 2.54 -2.52	32.19 1.92 -0.77	29.45 1.63 -2.37	30.03 1.15 -10.02	29.72 0.95 -10.88	33.32 1.68 -4.81	34.66 2.16 -2.23	32.45 2.68 -0.86	33.47 2.93 -0.70	33.43 2.88 -2.78	34.30 3.03 -3.54	33.34 3.24 -2.13	33.33 3.54 -0.27	34.59 3.36 -0.94	48.09 4.38 -1.77	52.65 4.16 -8.44	54.31 4.31 -6.47	67.59 3.34 -25.93	59.45 2.54 -23.01	68.44 2.67 -28.50	150.18 3.39 -97.86	65.36 3.40 -21.57	35.27 2.48 -4.52	55.50 3.31 -6.67
WADING RIVER_IC_1 23522	40.35 2.54 -2.52	32.19 1.92 -0.77	29.45 1.63 -2.37	30.03 1.15 -10.02	29.72 0.95 -10.88	33.32 1.68 -4.81	34.66 2.16 -2.23	32.45 2.68 -0.86	33.47 2.93 -0.70	33.43 2.88 -2.78	34.30 3.03 -3.54	33.34 3.24 -2.13	33.33 3.54 -0.27	34.59 3.36 -0.94	48.09 4.38 -1.77	52.65 4.16 -8.44	54.31 4.31 -6.47	67.59 3.34 -25.93	59.45 2.54 -23.01	68.44 2.67 -28.50	150.18 3.39 -97.86	65.36 3.40 -21.57	35.27 2.48 -4.52	55.50 3.31 -6.67
WADING RIVER_IC_2 23547	40.35 2.54 -2.52	32.19 1.92 -0.77	29.45 1.63 -2.37	30.03 1.15 -10.02	29.72 0.95 -10.88	33.32 1.68 -4.81	34.66 2.16 -2.23	32.45 2.68 -0.86	33.47 2.93 -0.70	33.43 2.88 -2.78	34.30 3.03 -3.54	33.34 3.24 -2.13	33.33 3.54 -0.27	34.59 3.36 -0.94	48.09 4.38 -1.77	52.65 4.16 -8.44	54.31 4.31 -6.47	67.59 3.34 -25.93	59.45 2.54 -23.01	68.44 2.67 -28.50	150.18 3.39 -97.86	65.36 3.40 -21.57	35.27 2.48 -4.52	55.50 3.31 -6.67

WADING RIVER_IC_3 23601	40.35 2.55 -2.52	32.19 1.93 -0.77	29.45 1.63 -2.37	30.03 1.15 -10.02	29.72 0.95 -10.88	33.32 1.68 -4.81	34.67 2.16 -2.23	32.46 2.68 -0.86	33.47 2.93 -0.70	33.43 2.88 -2.78	34.30 3.03 -3.54	33.34 3.24 -2.13	33.32 3.53 -0.27	34.48 3.26 -0.94	47.95 4.24 -1.77	52.52 4.03 -8.44	54.16 4.16 -6.47	67.63 3.38 -25.93	59.65 2.74 -23.01	68.68 2.90 -28.50	150.51 3.72 -97.86	65.27 3.31 -21.57	35.27 2.48 -4.52	55.50 3.31 -6.67
WALDEN___HYDRO 24148	36.80 1.52 0.00	30.55 1.07 0.00	26.29 0.85 0.00	19.39 0.53 0.00	18.31 0.42 0.00	27.65 0.81 0.00	31.47 1.19 0.00	30.58 1.67 0.00	31.76 1.93 0.00	29.70 1.93 0.00	29.74 2.01 0.00	30.09 2.13 0.00	31.84 2.32 0.00	32.73 2.44 0.00	45.35 3.42 0.00	43.32 3.26 0.00	46.93 3.40 0.00	41.26 2.95 0.00	36.53 2.52 -0.11	39.93 2.66 0.00	52.29 3.35 0.00	42.90 2.51 0.00	29.94 1.67 0.00	47.51 1.99 0.00
WATERSIDE___6 8 9 23538	38.21 2.93 0.00	31.73 2.24 0.00	27.26 1.82 0.00	20.05 1.19 0.00	18.89 1.00 0.00	28.63 1.80 0.00	32.71 2.44 0.00	35.44 3.02 -3.51	41.39 3.26 -8.29	42.70 3.17 -11.76	56.63 3.23 -25.67	45.62 3.34 -14.32	47.95 3.59 -14.84	47.28 3.65 -13.34	47.64 4.92 -0.78	45.47 4.59 -0.83	48.28 4.74 0.00	42.82 4.20 -0.31	49.95 3.80 -12.25	50.32 4.08 -8.96	54.06 5.13 0.00	44.27 3.88 0.00	39.50 2.76 -8.47	49.26 3.65 -0.09
WATERTOWN___HYD 23805	36.45 1.17 0.00	30.35 0.86 0.00	26.14 0.70 0.00	19.46 0.59 0.00	18.51 0.62 0.00	27.64 0.81 0.00	31.21 0.93 0.00	28.93 0.02 0.00	29.67 -0.17 0.00	27.20 -0.57 0.00	26.89 -0.84 0.00	27.38 -0.58 0.00	29.42 -0.11 0.00	30.25 -0.03 0.00	41.92 -0.02 0.00	40.02 -0.03 0.00	43.48 -0.06 0.00	38.24 -0.08 0.00	33.71 -0.20 0.00	37.19 -0.08 0.00	49.07 0.14 0.00	40.56 0.17 0.00	28.32 0.05 0.00	46.95 1.43 0.00
WEST BABYLON___IC 23714	40.78 2.97 -2.52	32.57 2.31 -0.77	29.72 1.91 -2.37	30.18 1.30 -10.02	29.89 1.12 -10.88	33.60 1.96 -4.81	34.97 2.47 -2.23	32.77 3.00 -0.86	33.78 3.24 -0.70	33.72 3.17 -2.78	34.52 3.25 -3.54	33.64 3.54 -2.13	33.70 3.91 -0.27	35.23 4.00 -0.94	48.90 5.19 -1.77	53.37 4.87 -8.44	55.06 5.06 -6.47	68.67 4.42 -25.93	60.73 3.82 -23.01	69.81 4.03 -28.50	151.89 5.10 -97.86	65.87 3.91 -21.57	35.60 2.81 -4.52	56.20 4.01 -6.67
WEST CANADA___HYD 24049	35.49 0.21 0.00	29.64 0.16 0.00	25.58 0.14 0.00	18.95 0.09 0.00	17.97 0.08 0.00	26.97 0.14 0.00	30.42 0.15 0.00	29.13 0.22 0.00	30.10 0.26 0.00	28.00 0.23 0.00	27.96 0.23 0.00	28.20 0.24 0.00	29.79 0.27 0.00	30.58 0.29 0.00	42.32 0.39 0.00	40.42 0.36 0.00	43.94 0.41 0.00	38.67 0.35 0.00	34.20 0.30 0.00	37.58 0.31 0.00	49.32 0.39 0.00	40.67 0.28 0.00	28.46 0.19 0.00	45.67 0.16 0.00
WESTERN_NY_WIND 24143	35.09 -0.19 0.00	29.28 -0.21 0.00	25.16 -0.28 0.00	18.78 -0.08 0.00	17.86 -0.03 0.00	26.89 0.05 0.00	30.24 -0.04 0.00	28.65 -0.26 0.00	29.54 -0.30 0.00	27.61 -0.16 0.00	27.59 -0.14 0.00	27.89 -0.07 0.00	29.46 -0.06 0.00	30.26 -0.03 0.00	41.87 -0.07 0.00	40.00 -0.06 0.00	43.29 -0.25 0.00	38.10 -0.21 0.00	33.63 -0.28 -0.02	36.81 -0.47 0.00	48.27 -0.66 0.00	39.92 -0.47 0.00	28.27 0.00 0.00	45.61 0.09 0.00
YORK___WARBASSE 23770	38.36 3.08 0.00	31.83 2.34 0.00	27.35 1.90 0.00	20.11 1.25 0.00	18.95 1.06 0.00	28.73 1.90 0.00	32.87 2.59 0.00	35.63 3.20 -3.51	41.61 3.49 -8.29	42.89 3.36 -11.76	56.88 3.48 -25.67	45.85 3.57 -14.32	48.21 3.85 -14.84	47.57 3.94 -13.34	48.03 5.31 -0.78	45.77 4.89 -0.83	48.61 5.08 0.00	43.09 4.46 -0.31	50.17 4.02 -12.25	50.55 4.31 -8.96	54.38 5.45 0.00	44.56 4.17 0.00	39.69 2.95 -8.47	49.56 3.95 -0.09