

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/23/2001

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	30.56 2.39 0.00	28.96 2.05 0.00	37.28 2.59 0.00	32.79 2.28 0.00	29.95 1.99 0.00	21.16 1.41 0.00	30.16 2.17 0.00	26.44 2.22 0.00	41.96 3.40 -2.20	42.17 3.85 -0.25	45.92 4.60 2.66	44.61 4.48 2.33	44.16 4.46 1.54	43.58 4.57 2.30	45.97 2.03 -24.81	46.22 1.81 -26.22	44.40 2.13 -18.78	44.40 1.91 -21.27	40.88 1.37 -24.96	41.83 1.79 -21.29	46.04 2.09 -21.02	47.21 1.92 -23.70	50.26 1.41 -31.27	52.31 1.45 -32.61
74TH STREET_GT_1 24260	30.56 2.39 0.00	28.96 2.05 0.00	37.28 2.59 0.00	32.79 2.28 0.00	29.95 1.99 0.00	21.16 1.41 0.00	30.16 2.17 0.00	26.44 2.22 0.00	41.96 3.40 -2.20	42.17 3.85 -0.25	45.92 4.60 2.66	44.61 4.48 2.33	44.16 4.46 1.54	43.58 4.57 2.30	45.97 2.03 -24.81	46.22 1.81 -26.22	44.40 2.13 -18.78	44.40 1.91 -21.27	40.88 1.37 -24.96	41.83 1.79 -21.29	46.04 2.09 -21.02	47.21 1.92 -23.70	50.26 1.41 -31.27	52.31 1.45 -32.61
74TH STREET_GT_2 24261	30.56 2.39 0.00	28.96 2.05 0.00	37.28 2.59 0.00	32.79 2.28 0.00	29.95 1.99 0.00	21.16 1.41 0.00	30.16 2.17 0.00	26.44 2.22 0.00	41.96 3.40 -2.20	42.17 3.85 -0.25	45.92 4.60 2.66	44.61 4.48 2.33	44.16 4.46 1.54	43.58 4.57 2.30	45.97 2.03 -24.81	46.22 1.81 -26.22	44.40 2.13 -18.78	44.40 1.91 -21.27	40.88 1.37 -24.96	41.83 1.79 -21.29	46.04 2.09 -21.02	47.21 1.92 -23.70	50.26 1.41 -31.27	52.31 1.45 -32.61
ADK HUDSON___FALLS 24011	31.29 3.12 0.00	29.82 2.92 0.00	37.98 3.29 0.00	33.75 3.24 0.00	31.08 3.12 0.00	21.78 2.03 0.00	30.63 2.64 0.00	26.60 2.38 0.00	37.76 3.79 2.38	43.03 4.03 -0.94	46.77 4.97 2.17	45.24 4.68 1.91	44.81 4.41 0.85	43.78 4.38 1.92	22.85 1.98 -1.74	21.19 1.68 -1.32	26.01 2.52 0.00	23.60 2.38 0.00	16.17 1.62 0.00	20.84 2.09 0.00	25.70 2.78 0.00	24.03 2.44 0.00	19.55 1.97 0.00	19.94 1.68 0.00
ADK RESOURCE___RCVRY 23798	31.29 3.12 0.00	29.82 2.92 0.00	37.98 3.29 0.00	33.75 3.24 0.00	31.08 3.12 0.00	21.78 2.03 0.00	30.63 2.64 0.00	26.60 2.38 0.00	37.76 3.79 2.38	43.03 4.03 -0.94	46.77 4.97 2.17	45.24 4.68 1.91	44.81 4.41 0.85	43.78 4.38 1.92	22.85 1.98 -1.74	21.19 1.68 -1.32	26.01 2.52 0.00	23.60 2.38 0.00	16.17 1.62 0.00	20.84 2.09 0.00	25.70 2.78 0.00	24.03 2.44 0.00	19.55 1.97 0.00	19.94 1.68 0.00
ADK S GLENS___FALLS 24028	31.29 3.12 0.00	29.82 2.92 0.00	37.98 3.29 0.00	33.75 3.24 0.00	31.08 3.12 0.00	21.78 2.03 0.00	30.63 2.64 0.00	26.60 2.38 0.00	37.76 3.79 2.38	43.03 4.03 -0.94	46.77 4.97 2.17	45.24 4.68 1.91	44.81 4.41 0.85	43.78 4.38 1.92	22.85 1.98 -1.74	21.19 1.68 -1.32	26.01 2.52 0.00	23.60 2.38 0.00	16.17 1.62 0.00	20.84 2.09 0.00	25.70 2.78 0.00	24.03 2.44 0.00	19.55 1.97 0.00	19.94 1.68 0.00
ADK_NYS___DAM 23527	30.35 2.18 0.00	29.04 2.14 0.00	37.08 2.39 0.00	32.81 2.31 0.00	30.11 2.15 0.00	21.03 1.29 0.00	29.67 1.68 0.00	25.76 1.54 0.00	36.66 2.68 2.38	41.79 2.89 -0.84	45.32 3.55 2.21	43.78 3.25 1.94	43.45 3.13 0.93	42.48 3.08 1.92	22.23 1.36 -1.74	20.59 1.08 -1.32	25.27 1.78 0.00	22.91 1.70 0.00	15.70 1.15 0.00	20.23 1.48 0.00	24.75 1.83 0.00	23.33 1.74 0.00	19.00 1.42 0.00	19.58 1.32 0.00
ALBANY___1 23571	30.08 1.91 0.00	28.79 1.89 0.00	36.92 2.23 0.00	32.55 2.04 0.00	29.85 1.89 0.00	20.83 1.09 0.00	29.37 1.38 0.00	25.57 1.34 0.00	36.56 2.58 2.37	41.54 2.64 -0.83	45.01 3.25 2.21	43.53 3.01 1.95	43.07 2.76 0.93	42.13 2.74 1.93	19.65 1.21 0.70	19.27 1.08 0.00	25.06 1.57 0.00	22.68 1.47 0.00	15.55 0.99 0.00	20.03 1.28 0.00	24.50 1.58 0.00	23.12 1.53 0.00	18.96 1.38 0.00	19.54 1.28 0.00
ALBANY___2 23572	30.08 1.91 0.00	28.79 1.89 0.00	36.92 2.23 0.00	32.55 2.04 0.00	29.85 1.89 0.00	20.83 1.09 0.00	29.37 1.38 0.00	25.57 1.34 0.00	36.56 2.58 2.37	41.54 2.64 -0.83	45.01 3.25 2.21	43.53 3.01 1.95	43.07 2.76 0.93	42.13 2.74 1.93	19.65 1.21 0.70	19.27 1.08 0.00	25.06 1.57 0.00	22.68 1.47 0.00	15.55 0.99 0.00	20.03 1.28 0.00	24.50 1.58 0.00	23.12 1.53 0.00	18.96 1.38 0.00	19.54 1.28 0.00
ALBANY___3 23573	30.08 1.91 0.00	28.79 1.89 0.00	36.92 2.23 0.00	32.55 2.04 0.00	29.85 1.89 0.00	20.83 1.09 0.00	29.37 1.38 0.00	25.57 1.34 0.00	36.56 2.58 2.37	41.54 2.64 -0.83	45.01 3.25 2.21	43.53 3.01 1.95	43.07 2.76 0.93	42.13 2.74 1.93	19.65 1.21 0.70	19.27 1.08 0.00	25.06 1.57 0.00	22.68 1.47 0.00	15.55 0.99 0.00	20.03 1.28 0.00	24.50 1.58 0.00	23.12 1.53 0.00	18.96 1.38 0.00	19.54 1.28 0.00
ALBANY___4 23574	30.08 1.91 0.00	28.79 1.89 0.00	36.92 2.23 0.00	32.55 2.04 0.00	29.85 1.89 0.00	20.83 1.09 0.00	29.37 1.38 0.00	25.57 1.34 0.00	36.56 2.58 2.37	41.54 2.64 -0.83	45.01 3.25 2.21	43.53 3.01 1.95	43.07 2.76 0.93	42.13 2.74 1.93	19.65 1.21 0.70	19.27 1.08 0.00	25.06 1.57 0.00	22.68 1.47 0.00	15.55 0.99 0.00	20.03 1.28 0.00	24.50 1.58 0.00	23.12 1.53 0.00	18.96 1.38 0.00	19.54 1.28 0.00
ALLEGHENY___COGEN 23514	28.11 -0.06 0.00	26.82 -0.08 0.00	34.57 -0.12 0.00	30.34 -0.17 0.00	27.88 -0.08 0.00	19.79 0.04 0.00	28.14 0.16 0.00	24.26 0.04 0.00	23.65 0.10 12.80	29.81 -0.13 8.13	25.12 -0.15 18.71	25.91 -0.11 16.45	24.46 -0.21 16.57	24.70 -0.35 16.26	13.09 -0.15 5.90	18.15 -0.05 0.00	23.47 -0.02 0.00	21.02 -0.20 0.00	14.63 0.08 0.00	18.79 0.04 0.00	22.91 -0.01 0.00	21.40 -0.18 0.00	17.44 -0.14 0.00	18.37 0.11 0.00

AMERICAN_REF_FUEL 24010	26.29 -1.88 0.00	25.13 -1.77 0.00	32.85 -1.84 0.00	28.82 -1.69 0.00	26.52 -1.44 0.00	19.10 -0.65 0.00	27.22 -0.76 0.00	23.01 -1.21 0.00	20.68 -2.68 13.00	26.69 -3.10 8.27	21.03 -3.91 19.03	22.20 -3.54 16.73	20.97 -3.41 16.86	21.20 -3.57 16.54	11.61 -1.53 6.00	16.95 -1.25 0.00	21.68 -1.82 0.00	19.44 -1.78 0.00	13.41 -1.14 0.00	17.27 -1.48 0.00	20.89 -2.03 0.00	19.67 -1.91 0.00	16.09 -1.49 0.00	17.13 -1.12 0.00
AMERICAN__BRASS 23903	26.29 -1.88 0.00	25.13 -1.77 0.00	32.85 -1.84 0.00	28.82 -1.69 0.00	26.52 -1.44 0.00	19.10 -0.65 0.00	27.22 -0.76 0.00	23.01 -1.21 0.00	20.70 -2.68 12.98	26.71 -3.10 8.25	21.07 -3.91 18.99	22.23 -3.54 16.70	21.01 -3.41 16.83	21.23 -3.57 16.51	11.62 -1.53 5.99	16.95 -1.25 0.00	21.68 -1.82 0.00	19.44 -1.78 0.00	13.41 -1.14 0.00	17.27 -1.48 0.00	20.89 -2.03 0.00	19.67 -1.91 0.00	16.09 -1.49 0.00	17.13 -1.12 0.00
ARTHUR KILL_GT_1 23520	30.50 2.33 0.00	28.93 2.03 0.00	37.22 2.53 0.00	32.75 2.24 0.00	29.91 1.95 0.00	21.13 1.38 0.00	30.12 2.14 0.00	26.41 2.19 0.00	41.77 3.22 -2.20	41.79 3.47 -0.25	45.41 4.09 2.66	44.11 3.97 2.33	43.63 3.93 1.54	43.08 4.07 2.30	45.74 1.80 -24.81	46.02 1.61 -26.22	44.14 1.87 -18.78	44.15 1.66 -21.27	40.66 1.15 -24.96	41.54 1.50 -21.29	45.79 1.84 -21.02	46.98 1.69 -23.70	50.20 1.35 -31.27	52.13 1.26 -32.61
ARTHUR_KILL_2 23512	30.50 2.33 0.00	28.93 2.03 0.00	37.22 2.53 0.00	32.75 2.24 0.00	29.91 1.95 0.00	21.13 1.38 0.00	30.12 2.14 0.00	26.41 2.19 0.00	41.77 3.22 -2.20	41.79 3.47 -0.25	45.41 4.09 2.66	44.11 3.97 2.33	43.63 3.93 1.54	43.08 4.07 2.30	45.74 1.80 -24.81	46.02 1.61 -26.22	44.14 1.87 -18.78	44.15 1.66 -21.27	40.66 1.15 -24.96	41.54 1.50 -21.29	45.79 1.84 -21.02	46.98 1.69 -23.70	50.20 1.35 -31.27	52.13 1.26 -32.61
ARTHUR_KILL_3 23513	30.46 2.30 0.00	28.88 1.98 0.00	37.19 2.49 0.00	32.70 2.19 0.00	29.85 1.89 0.00	21.09 1.34 0.00	30.07 2.09 0.00	26.36 2.14 0.00	41.80 3.25 -2.20	41.97 3.66 -0.25	45.66 4.34 2.66	44.34 4.21 2.33	43.87 4.17 1.54	43.31 4.30 2.30	45.84 1.90 -24.81	46.02 1.61 -26.22	44.36 2.08 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.71 1.67 -21.29	46.04 2.09 -21.02	47.21 1.92 -23.70	50.26 1.41 -31.27	52.14 1.28 -32.61
ASHOKAN____ 23654	29.61 1.44 0.00	28.23 1.33 0.00	36.35 1.66 0.00	32.00 1.49 0.00	29.28 1.32 0.00	20.65 0.90 0.00	29.26 1.27 0.00	25.47 1.25 0.00	35.78 1.93 2.50	40.76 2.25 -0.45	44.09 2.62 2.51	42.83 2.57 2.21	42.42 2.53 1.35	41.72 2.58 2.18	29.30 1.21 -8.96	24.55 1.07 -5.29	24.71 1.22 0.00	22.26 1.05 0.00	15.29 0.73 0.00	19.68 0.93 0.00	24.15 1.23 0.00	22.65 1.07 0.00	18.47 0.89 0.00	19.07 0.81 0.00
ASTORIA 5-9____ 23662	31.14 2.98 0.00	29.65 2.75 0.00	38.33 3.64 0.00	33.59 3.08 0.00	30.48 2.52 0.00	21.55 1.81 0.00	30.94 2.96 0.00	27.06 2.84 0.00	42.89 4.33 -2.20	43.20 4.89 -0.25	46.87 5.55 2.66	45.10 4.97 2.33	44.52 4.82 1.54	44.02 5.01 2.30	46.17 2.23 -24.81	46.28 1.87 -26.22	44.65 2.38 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.29 2.34 -21.02	47.55 2.26 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
ASTORIA GT2____ 23536	31.14 2.97 0.00	29.65 2.75 0.00	38.33 3.64 0.00	33.59 3.08 0.00	30.48 2.52 0.00	21.55 1.81 0.00	30.94 2.96 0.00	27.06 2.84 0.00	42.89 4.33 -2.20	43.20 4.88 -0.25	46.80 5.48 2.66	44.92 4.79 2.33	44.35 4.66 1.54	43.85 4.84 2.30	46.09 2.15 -24.81	46.22 1.81 -26.22	44.57 2.30 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.15 2.20 -21.02	47.55 2.26 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
ASTORIA GT3____ 23731	31.14 2.97 0.00	29.65 2.75 0.00	38.33 3.64 0.00	33.59 3.08 0.00	30.48 2.52 0.00	21.55 1.81 0.00	30.94 2.96 0.00	27.06 2.84 0.00	42.89 4.33 -2.20	43.20 4.88 -0.25	46.80 5.48 2.66	44.92 4.79 2.33	44.35 4.66 1.54	43.85 4.84 2.30	46.09 2.15 -24.81	46.22 1.81 -26.22	44.57 2.30 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.15 2.20 -21.02	47.55 2.26 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
ASTORIA GT4____ 23727	31.14 2.97 0.00	29.65 2.75 0.00	38.33 3.64 0.00	33.59 3.08 0.00	30.48 2.52 0.00	21.55 1.81 0.00	30.94 2.96 0.00	27.06 2.84 0.00	42.89 4.33 -2.20	43.20 4.88 -0.25	46.80 5.48 2.66	44.92 4.79 2.33	44.35 4.66 1.54	43.85 4.84 2.30	46.09 2.15 -24.81	46.22 1.81 -26.22	44.57 2.30 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.15 2.20 -21.02	47.55 2.26 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
ASTORIA_GT2_1 24094	31.14 2.97 0.00	29.65 2.75 0.00	38.33 3.64 0.00	33.59 3.08 0.00	30.48 2.52 0.00	21.55 1.81 0.00	30.94 2.96 0.00	27.06 2.84 0.00	42.89 4.33 -2.20	43.20 4.88 -0.25	46.80 5.48 2.66	44.92 4.79 2.33	44.35 4.66 1.54	43.85 4.84 2.30	46.09 2.15 -24.81	46.22 1.81 -26.22	44.57 2.30 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.15 2.20 -21.02	47.55 2.26 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
ASTORIA_GT2_2 24095	31.14 2.97 0.00	29.65 2.75 0.00	38.33 3.64 0.00	33.59 3.08 0.00	30.48 2.52 0.00	21.55 1.81 0.00	30.94 2.96 0.00	27.06 2.84 0.00	42.89 4.33 -2.20	43.20 4.88 -0.25	46.80 5.48 2.66	44.92 4.79 2.33	44.35 4.66 1.54	43.85 4.84 2.30	46.09 2.15 -24.81	46.22 1.81 -26.22	44.57 2.30 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.15 2.20 -21.02	47.55 2.26 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
ASTORIA_GT2_3 24096	31.14 2.97 0.00	29.65 2.75 0.00	38.33 3.64 0.00	33.59 3.08 0.00	30.48 2.52 0.00	21.55 1.81 0.00	30.94 2.96 0.00	27.06 2.84 0.00	42.89 4.33 -2.20	43.20 4.88 -0.25	46.80 5.48 2.66	44.92 4.79 2.33	44.35 4.66 1.54	43.85 4.84 2.30	46.09 2.15 -24.81	46.22 1.81 -26.22	44.57 2.30 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.15 2.20 -21.02	47.55 2.26 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
ASTORIA_GT2_4 24097	31.14 2.97 0.00	29.65 2.75 0.00	38.33 3.64 0.00	33.59 3.08 0.00	30.48 2.52 0.00	21.55 1.81 0.00	30.94 2.96 0.00	27.06 2.84 0.00	42.89 4.33 -2.20	43.20 4.88 -0.25	46.80 5.48 2.66	44.92 4.79 2.33	44.35 4.66 1.54	43.85 4.84 2.30	46.09 2.15 -24.81	46.22 1.81 -26.22	44.57 2.30 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.15 2.20 -21.02	47.55 2.26 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
ASTORIA_GT3_1 24098	31.14 2.97 0.00	29.65 2.75 0.00	38.33 3.64 0.00	33.59 3.08 0.00	30.48 2.52 0.00	21.55 1.81 0.00	30.94 2.96 0.00	27.06 2.84 0.00	42.89 4.33 -2.20	43.20 4.88 -0.25	46.80 5.48 2.66	44.92 4.79 2.33	44.35 4.66 1.54	43.85 4.84 2.30	46.09 2.15 -24.81	46.22 1.81 -26.22	44.57 2.30 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.15 2.20 -21.02	47.55 2.26 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
ASTORIA_GT3_2 24099	31.14 2.97 0.00	29.65 2.75 0.00	38.33 3.64 0.00	33.59 3.08 0.00	30.48 2.52 0.00	21.55 1.81 0.00	30.94 2.96 0.00	27.06 2.84 0.00	42.89 4.33 -2.20	43.20 4.88 -0.25	46.80 5.48 2.66	44.92 4.79 2.33	44.35 4.66 1.54	43.85 4.84 2.30	46.09 2.15 -24.81	46.22 1.81 -26.22	44.57 2.30 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.15 2.20 -21.02	47.55 2.26 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61

ASTORIA_GT3_3 24100	31.14 2.97 0.00	29.65 2.75 0.00	38.33 3.64 0.00	33.59 3.08 0.00	30.48 2.52 0.00	21.55 1.81 0.00	30.94 2.96 0.00	27.06 2.84 0.00	42.89 4.33 -2.20	43.20 4.88 -0.25	46.80 5.48 2.66	44.92 4.79 2.33	44.35 4.66 1.54	43.85 4.84 2.30	46.09 2.15 -24.81	46.22 1.81 -26.22	44.57 2.30 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.15 2.20 -21.02	47.55 2.26 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
ASTORIA_GT3_4 24101	31.14 2.97 0.00	29.65 2.75 0.00	38.33 3.64 0.00	33.59 3.08 0.00	30.48 2.52 0.00	21.55 1.81 0.00	30.94 2.96 0.00	27.06 2.84 0.00	42.89 4.33 -2.20	43.20 4.88 -0.25	46.80 5.48 2.66	44.92 4.79 2.33	44.35 4.66 1.54	43.85 4.84 2.30	46.09 2.15 -24.81	46.22 1.81 -26.22	44.57 2.30 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.15 2.20 -21.02	47.55 2.26 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
ASTORIA_GT4_1 24102	31.14 2.97 0.00	29.65 2.75 0.00	38.33 3.64 0.00	33.59 3.08 0.00	30.48 2.52 0.00	21.55 1.81 0.00	30.94 2.96 0.00	27.06 2.84 0.00	42.89 4.33 -2.20	43.20 4.88 -0.25	46.80 5.48 2.66	44.92 4.79 2.33	44.35 4.66 1.54	43.85 4.84 2.30	46.09 2.15 -24.81	46.22 1.81 -26.22	44.57 2.30 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.15 2.20 -21.02	47.55 2.26 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
ASTORIA_GT4_2 24103	31.14 2.97 0.00	29.65 2.75 0.00	38.33 3.64 0.00	33.59 3.08 0.00	30.48 2.52 0.00	21.55 1.81 0.00	30.94 2.96 0.00	27.06 2.84 0.00	42.89 4.33 -2.20	43.20 4.88 -0.25	46.80 5.48 2.66	44.92 4.79 2.33	44.35 4.66 1.54	43.85 4.84 2.30	46.09 2.15 -24.81	46.22 1.81 -26.22	44.57 2.30 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.15 2.20 -21.02	47.55 2.26 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
ASTORIA_GT4_3 24104	31.14 2.97 0.00	29.65 2.75 0.00	38.33 3.64 0.00	33.59 3.08 0.00	30.48 2.52 0.00	21.55 1.81 0.00	30.94 2.96 0.00	27.06 2.84 0.00	42.89 4.33 -2.20	43.20 4.88 -0.25	46.80 5.48 2.66	44.92 4.79 2.33	44.35 4.66 1.54	43.85 4.84 2.30	46.09 2.15 -24.81	46.22 1.81 -26.22	44.57 2.30 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.15 2.20 -21.02	47.55 2.26 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
ASTORIA_GT4_4 24105	31.14 2.97 0.00	29.65 2.75 0.00	38.33 3.64 0.00	33.59 3.08 0.00	30.48 2.52 0.00	21.55 1.81 0.00	30.94 2.96 0.00	27.06 2.84 0.00	42.89 4.33 -2.20	43.20 4.88 -0.25	46.80 5.48 2.66	44.92 4.79 2.33	44.35 4.66 1.54	43.85 4.84 2.30	46.09 2.15 -24.81	46.22 1.81 -26.22	44.57 2.30 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.15 2.20 -21.02	47.55 2.26 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
ASTORIA_GT_1 23523	30.88 2.72 0.00	29.32 2.42 0.00	37.78 3.09 0.00	33.17 2.66 0.00	30.23 2.27 0.00	21.36 1.61 0.00	30.52 2.54 0.00	26.75 2.53 0.00	42.44 3.88 -2.20	42.71 4.39 -0.25	46.44 5.12 2.66	44.99 4.86 2.33	44.46 4.76 1.54	43.95 4.94 2.30	46.12 2.18 -24.81	46.31 1.90 -26.22	44.65 2.38 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.29 2.34 -21.02	47.45 2.16 -23.70	50.45 1.60 -31.27	52.39 1.52 -32.61
ASTORIA_GT_10 24110	30.88 2.72 0.00	29.32 2.42 0.00	37.78 3.09 0.00	33.																				

ASTORIA___3 23516	30.94 2.77 0.00	29.50 2.60 0.00	38.21 3.52 0.00	33.48 2.98 0.00	30.34 2.38 0.00	21.46 1.72 0.00	30.84 2.86 0.00	26.95 2.73 0.00	42.65 4.10 -2.20	42.96 4.65 -0.25	46.59 5.27 2.66	44.80 4.67 2.33	44.21 4.51 1.54	43.70 4.69 2.30	46.02 2.08 -24.81	46.22 1.81 -26.22	44.40 2.13 -18.78	44.38 1.89 -21.27	40.84 1.33 -24.96	41.87 1.83 -21.29	46.04 2.09 -21.02	47.33 2.04 -23.70	50.45 1.60 -31.27	52.35 1.48 -32.61
ASTORIA___4 23517	30.84 2.67 0.00	29.30 2.40 0.00	37.76 3.07 0.00	33.16 2.65 0.00	30.22 2.26 0.00	21.35 1.61 0.00	30.51 2.52 0.00	26.74 2.51 0.00	42.41 3.85 -2.20	42.67 4.36 -0.25	46.41 5.09 2.66	44.97 4.83 2.33	44.44 4.74 1.54	43.93 4.91 2.30	46.11 2.17 -24.81	46.24 1.83 -26.22	44.65 2.38 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.29 2.34 -21.02	47.45 2.16 -23.70	50.45 1.60 -31.27	52.37 1.51 -32.61
ASTORIA___5 23518	30.93 2.76 0.00	29.44 2.54 0.00	38.06 3.36 0.00	33.36 2.85 0.00	30.29 2.33 0.00	21.42 1.67 0.00	30.74 2.76 0.00	26.87 2.65 0.00	42.60 4.04 -2.20	42.84 4.53 -0.25	46.47 5.15 2.66	44.76 4.62 2.33	44.20 4.50 1.54	43.69 4.68 2.30	46.02 2.08 -24.81	46.22 1.81 -26.22	44.40 2.13 -18.78	44.38 1.89 -21.27	40.84 1.33 -24.96	41.75 1.71 -21.29	46.04 2.09 -21.02	47.31 2.02 -23.70	50.45 1.60 -31.27	52.35 1.48 -32.61
ASTRIA 10-13___ 23663	30.88 2.72 0.00	29.32 2.42 0.00	37.78 3.09 0.00	33.17 2.66 0.00	30.23 2.27 0.00	21.36 1.61 0.00	30.52 2.54 0.00	26.75 2.53 0.00	42.44 3.88 -2.20	42.71 4.39 -0.25	46.44 5.12 2.66	44.99 4.86 2.33	44.46 4.76 1.54	43.95 4.94 2.30	46.12 2.18 -24.81	46.31 1.90 -26.22	44.65 2.38 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.29 2.34 -21.02	47.45 2.16 -23.70	50.45 1.60 -31.27	52.39 1.52 -32.61
BARRETT 1-8___GRP4 24034	53.91 2.43 -23.31	46.60 2.16 -17.53	40.16 2.84 -2.63	46.94 2.55 -13.88	41.86 2.23 -11.66	39.40 1.57 -18.08	41.82 2.40 -11.43	44.75 2.38 -18.15	61.01 3.57 -21.09	95.61 3.92 -53.63	115.81 4.65 -67.18	113.59 4.51 -66.61	113.58 4.49 -67.85	114.70 4.59 -68.79	114.67 2.01 -93.53	110.84 1.80 -90.85	67.13 2.23 -41.41	48.25 2.10 -24.94	114.66 1.31 -98.80	85.44 1.74 -64.95	50.01 2.29 -24.80	50.35 2.15 -26.62	50.43 1.58 -31.27	39.49 1.49 -19.75
BARRETT 9-12___GRP3 24033	53.91 2.43 -23.31	46.60 2.16 -17.53	40.16 2.84 -2.63	46.94 2.55 -13.88	41.86 2.23 -11.66	39.40 1.57 -18.08	41.82 2.40 -11.43	44.75 2.38 -18.15	61.01 3.57 -21.09	95.61 3.92 -53.63	115.81 4.65 -67.18	113.59 4.51 -66.61	113.58 4.49 -67.85	114.70 4.59 -68.79	114.67 2.01 -93.53	110.84 1.80 -90.85	67.13 2.23 -41.41	48.25 2.10 -24.94	114.66 1.31 -98.80	85.44 1.74 -64.95	50.01 2.29 -24.80	50.35 2.15 -26.62	50.43 1.58 -31.27	39.49 1.49 -19.75
BARRETT_IC_1 23704	53.91 2.43 -23.31	46.60 2.16 -17.53	40.16 2.84 -2.63	46.94 2.55 -13.88	41.86 2.23 -11.66	39.40 1.57 -18.08	41.82 2.40 -11.43	44.75 2.38 -18.15	61.01 3.57 -21.09	95.61 3.92 -53.63	115.81 4.65 -67.18	113.59 4.51 -66.61	113.58 4.49 -67.85	114.70 4.59 -68.79	114.67 2.01 -93.53	110.84 1.80 -90.85	67.13 2.23 -41.41	48.25 2.10 -24.94	114.66 1.31 -98.80	85.44 1.74 -64.95	50.01 2.29 -24.80	50.35 2.15 -26.62	50.43 1.58 -31.27	39.49 1.49 -19.75
BARRETT_IC_10 23701	53.91 2.43 -23.31	46.60 2.16 -17.53	40.16 2.84 -2.63	46.94 2.55 -13.88	41.86 2.23 -11.66	39.40 1.57 -18.08	41.82 2.40 -11.43	44.75 2.38 -18.15	61.01 3.57 -21.09	95.61 3.92 -53.63	115.81 4.65 -67.18	113.59 4.51 -66.61	113.58 4.49 -67.85	114.70 4.59 -68.79	114.67 2.01 -93.53	110.84 1.80 -90.85	67.13 2.23 -41.41	48.25 2.10 -24.94	114.66 1.31 -98.80	85.44 1.74 -64.95	50.01 2.29 -24.80	50.35 2.15 -26.62	50.43 1.58 -31.27	39.49 1.49 -19.75
BARRETT_IC_11 23702	53.91 2.43 -23.31	46.60 2.16 -17.53	40.16 2.84 -2.63	46.94 2.55 -13.88	41.86 2.23 -11.66	39.40 1.57 -18.08	41.82 2.40 -11.43	44.75 2.38 -18.15	61.01 3.57 -21.09	95.61 3.92 -53.63	115.81 4.65 -67.18	113.59 4.51 -66.61	113.58 4.49 -67.85	114.70 4.59 -68.79	114.67 2.01 -93.53	110.84 1.80 -90.85	67.13 2.23 -41.41	48.25 2.10 -24.94	114.66 1.31 -98.80	85.44 1.74 -64.95	50.01 2.29 -24.80	50.35 2.15 -26.62	50.43 1.58 -31.27	39.49 1.49 -19.75
BARRETT_IC_12 23703	53.91 2.43 -23.31	46.60 2.16 -17.53	40.16 2.84 -2.63	46.94 2.55 -13.88	41.86 2.23 -11.66	39.40 1.57 -18.08	41.82 2.40 -11.43	44.75 2.38 -18.15	61.01 3.57 -21.09	95.61 3.92 -53.63	115.81 4.65 -67.18	113.59 4.51 -66.61	113.58 4.49 -67.85	114.70 4.59 -68.79	114.67 2.01 -93.53	110.84 1.80 -90.85	67.13 2.23 -41.41	48.25 2.10 -24.94	114.66 1.31 -98.80	85.44 1.74 -64.95	50.01 2.29 -24.80	50.35 2.15 -26.62	50.43 1.58 -31.27	39.49 1.49 -19.75
BARRETT_IC_2 23705	53.91 2.43 -23.31	46.60 2.16 -17.53	40.16 2.84 -2.63	46.94 2.55 -13.88	41.86 2.23 -11.66	39.40 1.57 -18.08	41.82 2.40 -11.43	44.75 2.38 -18.15	61.01 3.57 -21.09	95.61 3.92 -53.63	115.81 4.65 -67.18	113.59 4.51 -66.61	113.58 4.49 -67.85	114.70 4.59 -68.79	114.67 2.01 -93.53	110.84 1.80 -90.85	67.13 2.23 -41.41	48.25 2.10 -24.94	114.66 1.31 -98.80	85.44 1.74 -64.95	50.01 2.29 -24.80	50.35 2.15 -26.62	50.43 1.58 -31.27	39.49 1.49 -19.75
BARRETT_IC_3 23706	53.91 2.43 -23.31	46.60 2.16 -17.53	40.16 2.84 -2.63	46.94 2.55 -13.88	41.86 2.23 -11.66	39.40 1.57 -18.08	41.82 2.40 -11.43	44.75 2.38 -18.15	61.01 3.57 -21.09	95.61 3.92 -53.63	115.81 4.65 -67.18	113.59 4.51 -66.61	113.58 4.49 -67.85	114.70 4.59 -68.79	114.67 2.01 -93.53	110.84 1.80 -90.85	67.13 2.23 -41.41	48.25 2.10 -24.94	114.66 1.31 -98.80	85.44 1.74 -64.95	50.01 2.29 -24.80	50.35 2.15 -26.62	50.43 1.58 -31.27	39.49 1.49 -19.75
BARRETT_IC_4 23707	53.91 2.43 -23.31	46.60 2.16 -17.53	40.16 2.84 -2.63	46.94 2.55 -13.88	41.86 2.23 -11.66	39.40 1.57 -18.08	41.82 2.40 -11.43	44.75 2.38 -18.15	61.01 3.57 -21.09	95.61 3.92 -53.63	115.81 4.65 -67.18	113.59 4.51 -66.61	113.58 4.49 -67.85	114.70 4.59 -68.79	114.67 2.01 -93.53	110.84 1.80 -90.85	67.13 2.23 -41.41	48.25 2.10 -24.94	114.66 1.31 -98.80	85.44 1.74 -64.95	50.01 2.29 -24.80	50.35 2.15 -26.62	50.43 1.58 -31.27	39.49 1.49 -19.75
BARRETT_IC_5 23708	53.91 2.43 -23.31	46.60 2.16 -17.53	40.16 2.84 -2.63	46.94 2.55 -13.88	41.86 2.23 -11.66	39.40 1.57 -18.08	41.82 2.40 -11.43	44.75 2.38 -18.15	61.01 3.57 -21.09	95.61 3.92 -53.63	115.81 4.65 -67.18	113.59 4.51 -66.61	113.58 4.49 -67.85	114.70 4.59 -68.79	114.67 2.01 -93.53	110.84 1.80 -90.85	67.13 2.23 -41.41	48.25 2.10 -24.94	114.66 1.31 -98.80	85.44 1.74 -64.95	50.01 2.29 -24.80	50.35 2.15 -26.62	50.43 1.58 -31.27	39.49 1.49 -19.75
BARRETT_IC_6 23709	53.91 2.43 -23.31	46.60 2.16 -17.53	40.16 2.84 -2.63	46.94 2.55 -13.88	41.86 2.23 -11.66	39.40 1.57 -18.08	41.82 2.40 -11.43	44.75 2.38 -18.15	61.01 3.57 -21.09	95.61 3.92 -53.63	115.81 4.65 -67.18	113.59 4.51 -66.61	113.58 4.49 -67.85	114.70 4.59 -68.79	114.67 2.01 -93.53	110.84 1.80 -90.85	67.13 2.23 -41.41	48.25 2.10 -24.94	114.66 1.31 -98.80	85.44 1.74 -64.95	50.01 2.29 -24.80	50.35 2.15 -26.62	50.43 1.58 -31.27	39.49 1.49 -19.75
BARRETT_IC_7 23710	53.91 2.43 -23.31	46.60 2.16 -17.53	40.16 2.84 -2.63	46.94 2.55 -13.88	41.86 2.23 -11.66	39.40 1.57 -18.08	41.82 2.40 -11.43	44.75 2.38 -18.15	61.01 3.57 -21.09	95.61 3.92 -53.63	115.81 4.65 -67.18	113.59 4.51 -66.61	113.58 4.49 -67.85	114.70 4.59 -68.79	114.67 2.01 -93.53	110.84 1.80 -90.85	67.13 2.23 -41.41	48.25 2.10 -24.94	114.66 1.31 -98.80	85.44 1.74 -64.95	50.01 2.29 -24.80	50.35 2.15 -26.62	50.43 1.58 -31.27	39.49 1.49 -19.75

BARRETT_IC_8 23711	53.91 2.43 -23.31	46.60 2.16 -17.53	40.16 2.84 -2.63	46.94 2.55 -13.88	41.86 2.23 -11.66	39.40 1.57 -18.08	41.82 2.40 -11.43	44.75 2.38 -18.15	61.01 3.57 -21.09	95.61 3.92 -53.63	115.81 4.65 -67.18	113.59 4.51 -66.61	113.58 4.49 -67.85	114.70 4.59 -68.79	114.67 2.01 -93.53	110.84 1.80 -90.85	67.13 2.23 -41.41	48.25 2.10 -24.94	114.66 1.31 -98.80	85.44 1.74 -64.95	50.01 2.29 -24.80	50.35 2.15 -26.62	50.43 1.58 -31.27	39.49 1.49 -19.75
BARRETT_IC_9 23700	53.91 2.43 -23.31	46.60 2.16 -17.53	40.16 2.84 -2.63	46.94 2.55 -13.88	41.86 2.23 -11.66	39.40 1.57 -18.08	41.82 2.40 -11.43	44.75 2.38 -18.15	61.01 3.57 -21.09	95.61 3.92 -53.63	115.81 4.65 -67.18	113.59 4.51 -66.61	113.58 4.49 -67.85	114.70 4.59 -68.79	114.67 2.01 -93.53	110.84 1.80 -90.85	67.13 2.23 -41.41	48.25 2.10 -24.94	114.66 1.31 -98.80	85.44 1.74 -64.95	50.01 2.29 -24.80	50.35 2.15 -26.62	50.43 1.58 -31.27	39.49 1.49 -19.75
BARRETT___1 23545	53.67 2.20 -23.31	46.41 1.97 -17.53	40.05 2.73 -2.63	46.86 2.48 -13.88	41.79 2.16 -11.66	39.35 1.53 -18.08	41.74 2.33 -11.43	44.66 2.29 -18.15	60.79 3.35 -21.09	95.30 3.61 -53.63	115.42 4.27 -67.18	113.23 4.15 -66.61	113.22 4.12 -67.85	114.31 4.20 -68.79	114.49 1.83 -93.53	110.79 1.74 -90.85	66.88 1.98 -41.41	48.02 1.87 -24.94	114.50 1.15 -98.80	85.24 1.54 -64.95	49.76 2.04 -24.80	50.11 1.91 -26.62	50.24 1.39 -31.27	39.32 1.32 -19.75
BARRETT___2 23546	53.88 2.40 -23.31	46.60 2.16 -17.53	40.16 2.84 -2.63	46.93 2.55 -13.88	41.86 2.23 -11.66	39.39 1.57 -18.08	41.82 2.40 -11.43	44.75 2.38 -18.15	61.00 3.56 -21.09	95.60 3.91 -53.63	115.80 4.64 -67.18	113.58 4.50 -66.61	113.57 4.48 -67.85	114.69 4.58 -68.79	114.67 2.00 -93.53	110.84 1.80 -90.85	67.13 2.23 -41.41	48.25 2.10 -24.94	114.66 1.31 -98.80	85.44 1.74 -64.95	50.01 2.29 -24.80	50.35 2.15 -26.62	50.43 1.58 -31.27	39.49 1.49 -19.75
BEAVER RIVER___HYD 24048	28.90 0.73 0.00	27.53 0.63 0.00	35.46 0.76 0.00	31.17 0.66 0.00	28.68 0.72 0.00	20.18 0.44 0.00	28.62 0.64 0.00	24.86 0.64 0.00	31.59 1.10 5.86	35.21 0.56 3.41	36.83 0.57 7.72	36.22 0.53 6.78	34.80 0.43 6.87	34.98 0.37 6.71	16.82 0.12 2.43	18.20 0.01 0.00	23.84 0.35 0.00	21.63 0.42 0.00	14.83 0.27 0.00	19.09 0.33 0.00	23.21 0.29 0.00	21.82 0.23 0.00	17.86 0.28 0.00	18.42 0.17 0.00
BEEBEE_GT_13 23619	28.28 0.11 0.00	27.07 0.17 0.00	34.78 0.09 0.00	30.45 -0.06 0.00	27.99 0.03 0.00	19.79 0.05 0.00	28.10 0.11 0.00	24.27 0.05 0.00	22.99 0.28 13.64	29.30 0.01 8.77	23.99 0.07 20.05	25.06 0.21 17.63	23.45 0.00 17.80	23.74 -0.15 17.43	12.79 -0.02 6.32	18.28 0.09 0.00	23.88 0.38 0.00	21.43 0.21 0.00	14.84 0.28 0.00	18.88 0.13 0.00	22.91 -0.01 0.00	21.62 0.03 0.00	17.60 0.02 0.00	18.43 0.17 0.00
BETHLEHEM___STEEL 23779	26.57 -1.60 0.00	25.38 -1.52 0.00	33.05 -1.64 0.00	28.99 -1.52 0.00	26.63 -1.33 0.00	19.17 -0.58 0.00	27.31 -0.67 0.00	23.23 -1.00 0.00	21.30 -2.29 12.77	27.34 -2.63 8.10	21.98 -3.34 18.66	23.00 -3.06 16.41	21.78 -2.94 16.52	22.03 -3.07 16.22	11.98 -1.27 5.88	17.25 -0.95 0.00	21.91 -1.58 0.00	19.63 -1.58 0.00	13.55 -1.00 0.00	17.45 -1.30 0.00	21.11 -1.81 0.00	19.87 -1.71 0.00	16.25 -1.33 0.00	17.22 -1.04 0.00
BINGHAMTON___COGEN 23790	28.47 0.30 0.00	27.15 0.25 0.00	35.08 0.39 0.00	30.83 0.32 0.00	28.24 0.28 0.00	20.03 0.28 0.00	28.43 0.44 0.00	24.72 0.50 0.00	28.07 0.58 8.87	33.72 0.71 5.06	32.25 0.70 12.42	32.24 0.70 10.92	31.11 0.68 10.81	31.27 0.75 10.80	16.72 0.29 2.70	19.13 0.28 -0.66	23.71 0.22 0.00	21.42 0.21 0.00	14.69 0.14 0.00	18.93 0.18 0.00	23.20 0.28 0.00	21.76 0.18 0.00	17.61 0.03 0.00	18.27 0.01 0.00
BLACK RIVER___HYD 24047	28.80 0.63 0.00	27.42 0.52 0.00	35.30 0.61 0.00	31.03 0.52 0.00	28.57 0.61 0.00	20.10 0.35 0.00	28.51 0.52 0.00	24.82 0.59 0.00	29.27 1.01 8.10	33.41 0.30 4.96	32.99 0.27 11.25	32.83 0.25 9.89	31.37 0.13 10.01	31.63 0.09 9.78	15.59 0.00 3.55	18.02 -0.17 0.00	23.62 0.12 0.00	21.43 0.21 0.00	14.70 0.14 0.00	18.94 0.19 0.00	23.15 0.23 0.00	21.69 0.10 0.00	17.68 0.11 0.00	18.20 -0.06 0.00
BOWLINE___1 23526	29.87 1.70 0.00	28.33 1.43 0.00	36.47 1.78 0.00	32.09 1.59 0.00	29.33 1.37 0.00	20.75 1.01 0.00	29.56 1.58 0.00	25.83 1.60 0.00	36.22 2.45 2.59	41.14 2.89 -0.19	44.73 3.46 2.70	43.49 3.39 2.37	43.06 3.43 1.61	42.51 3.54 2.34	43.02 1.58 -22.31	32.20 1.44 -12.57	25.17 1.68 0.00	22.87 1.65 0.00	15.57 1.02 0.00	20.08 1.33 0.00	24.51 1.59 0.00	23.07 1.48 0.00	18.67 1.09 0.00	19.24 0.98 0.00
BOWLINE___2 23595	29.87 1.70 0.00	28.33 1.43 0.00	36.47 1.78 0.00	32.09 1.59 0.00	29.33 1.37 0.00	20.75 1.01 0.00	29.56 1.58 0.00	25.83 1.60 0.00	36.21 2.45 2.59	41.14 2.89 -0.19	44.73 3.46 2.70	43.49 3.39 2.37	43.06 3.43 1.61	42.51 3.54 2.34	43.02 1.58 -22.31	32.20 1.44 -12.57	25.17 1.68 0.00	22.87 1.65 0.00	15.57 1.02 0.00	20.08 1.33 0.00	24.51 1.59 0.00	23.07 1.48 0.00	18.67 1.09 0.00	19.24 0.98 0.00
BROOKLYN_NAVY_YARD 23515	30.35 2.18 0.00	28.77 1.87 0.00	37.05 2.36 0.00	32.59 2.08 0.00	29.76 1.80 0.00	21.01 1.27 0.00	29.96 1.97 0.00	26.29 2.06 0.00	41.72 3.16 -2.20	41.92 3.61 -0.25	45.63 4.31 2.66	44.35 4.21 2.33	43.90 4.20 1.54	43.32 4.31 2.30	45.84 1.90 -24.81	46.02 1.61 -26.22	44.39 2.12 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.71 1.67 -21.29	46.04 2.09 -21.02	47.21 1.92 -23.70	50.26 1.41 -31.27	52.15 1.29 -32.61
BURROWS___LYONSDAL 23803	28.84 0.67 0.00	27.50 0.60 0.00	35.42 0.73 0.00	31.15 0.64 0.00	28.61 0.65 0.00	20.16 0.42 0.00	28.57 0.59 0.00	24.82 0.60 0.00	32.33 0.95 4.97	36.13 0.70 2.63	38.82 0.75 5.91	37.94 0.67 5.20	36.56 0.59 5.27	36.72 0.54 5.14	17.50 0.23 1.86	18.38 0.18 0.00	23.90 0.41 0.00	21.64 0.42 0.00	14.84 0.29 0.00	19.13 0.37 0.00	23.38 0.46 0.00	22.02 0.43 0.00	17.93 0.35 0.00	18.46 0.20 0.00
CARR STREET_E__SYR 24060	27.59 -0.58 0.00	26.34 -0.56 0.00	33.99 -0.70 0.00	29.84 -0.66 0.00	27.39 -0.57 0.00	19.38 -0.36 0.00	27.49 -0.49 0.00	23.83 -0.40 0.00	23.16 -0.72 12.47	29.21 -0.90 7.96	24.72 -1.13 18.12	25.42 -1.11 15.93	24.07 -1.07 16.10	24.47 -1.09 15.75	12.95 -0.47 5.71	17.75 -0.45 0.00	23.02 -0.47 0.00	20.75 -0.47 0.00	14.26 -0.29 0.00	18.38 -0.38 0.00	22.33 -0.59 0.00	20.94 -0.65 0.00	17.09 -0.49 0.00	17.85 -0.40 0.00
CARTHAGE___PAPER 23857	28.80 0.63 0.00	27.42 0.52 0.00	35.30 0.61 0.00	31.03 0.52 0.00	28.57 0.61 0.00	20.10 0.35 0.00	28.51 0.52 0.00	24.82 0.59 0.00	29.90 1.01 7.47	33.84 0.30 4.53	33.98 0.27 10.26	33.70 0.25 9.02	32.25 0.13 9.13	32.49 0.09 8.92	15.90 0.00 3.24	18.02 -0.17 0.00	23.62 0.12 0.00	21.43 0.21 0.00	14.70 0.14 0.00	18.94 0.19 0.00	23.15 0.23 0.00	21.69 0.10 0.00	17.68 0.11 0.00	18.20 -0.06 0.00
CH_MISC_IPPS 23765	29.61 1.44 0.00	28.15 1.25 0.00	36.22 1.53 0.00	31.89 1.38 0.00	29.17 1.21 0.00	20.59 0.84 0.00	29.26 1.28 0.00	25.56 1.34 0.00	35.93 2.13 2.56	40.90 2.53 -0.30	44.41 3.05 2.62	43.10 2.93 2.30	42.65 2.90 1.49	42.03 2.99 2.27	39.13 1.32 -18.68	29.86 1.08 -10.58	24.92 1.43 0.00	22.49 1.27 0.00	15.43 0.87 0.00	19.88 1.13 0.00	24.39 1.47 0.00	22.88 1.30 0.00	18.49 0.91 0.00	19.07 0.82 0.00

CH_RES_BVR_FALLS 23983	28.19 0.02 0.00	26.93 0.03 0.00	34.73 0.04 0.00	30.55 0.04 0.00	28.00 0.04 0.00	19.78 0.03 0.00	28.03 0.05 0.00	24.23 0.00 0.00	34.73 0.03 1.65	37.53 0.01 0.54	42.94 0.03 1.06	41.58 0.04 0.93	40.28 0.03 0.99	40.41 0.02 0.92	18.81 0.01 0.33	18.19 0.00 0.00	23.49 0.00 0.00	21.22 0.00 0.00	14.55 0.00 0.00	18.75 0.00 0.00	22.92 0.00 0.00	21.59 0.00 0.00	17.58 0.00 0.00	18.29 0.03 0.00
CH_RES_NIAGARA 23895	26.29 -1.88 0.00	25.19 -1.71 0.00	32.81 -1.88 0.00	28.76 -1.75 0.00	26.43 -1.53 0.00	19.08 -0.67 0.00	27.20 -0.79 0.00	22.96 -1.26 0.00	20.40 -2.91 13.04	26.33 -3.42 8.30	20.61 -4.27 19.09	21.77 -3.91 16.78	20.55 -3.77 16.92	20.78 -3.94 16.60	11.46 -1.65 6.02	16.89 -1.31 0.00	21.46 -2.03 0.00	19.24 -1.98 0.00	13.28 -1.27 0.00	17.10 -1.65 0.00	20.59 -2.33 0.00	19.45 -2.14 0.00	15.94 -1.64 0.00	17.04 -1.22 0.00
CH_RES_SYRACUSE 23985	27.04 -1.13 0.00	25.82 -1.08 0.00	33.34 -1.35 0.00	29.26 -1.25 0.00	26.85 -1.11 0.00	19.03 -0.72 0.00	27.00 -0.98 0.00	23.38 -0.85 0.00	22.04 -1.45 12.86	28.19 -1.64 8.23	23.22 -1.98 18.77	24.04 -1.92 16.51	22.70 -1.87 16.68	23.11 -1.89 16.32	12.35 -0.86 5.92	17.46 -0.73 0.00	22.55 -0.94 0.00	20.35 -0.87 0.00	13.97 -0.58 0.00	18.00 -0.75 0.00	21.87 -1.05 0.00	20.50 -1.08 0.00	16.75 -0.83 0.00	17.52 -0.74 0.00
CORNELL____ 23752	27.16 -1.01 0.00	25.76 -1.14 0.00	33.04 -1.65 0.00	28.99 -1.52 0.00	26.58 -1.38 0.00	18.88 -0.86 0.00	26.77 -1.21 0.00	23.33 -0.90 0.00	24.21 -1.12 11.02	30.24 -1.01 6.81	27.10 -1.05 15.82	27.53 -1.02 13.91	26.25 -1.01 13.98	26.41 -1.16 13.76	13.68 -0.46 4.99	18.04 -0.16 0.00	22.92 -0.58 0.00	20.62 -0.60 0.00	14.47 -0.08 0.00	18.33 -0.42 0.00	22.28 -0.64 0.00	20.94 -0.65 0.00	16.99 -0.59 0.00	18.10 -0.16 0.00
COXSACKIE___GT 23611	29.31 1.14 0.00	28.00 1.10 0.00	36.07 1.38 0.00	31.76 1.25 0.00	29.10 1.14 0.00	20.51 0.76 0.00	29.02 1.04 0.00	25.20 0.98 0.00	35.33 1.46 2.48	40.27 1.69 -0.52	43.42 1.90 2.45	42.24 1.92 2.15	41.86 1.88 1.26	41.10 1.92 2.13	27.76 0.87 -7.75	23.51 0.69 -4.63	24.45 0.96 0.00	22.04 0.82 0.00	15.12 0.56 0.00	19.48 0.73 0.00	23.90 0.98 0.00	22.42 0.84 0.00	18.15 0.57 0.00	18.87 0.61 0.00
CRESCENT___HYD 24018	30.32 2.15 0.00	28.99 2.09 0.00	37.06 2.37 0.00	32.72 2.21 0.00	30.01 2.05 0.00	20.97 1.22 0.00	29.58 1.59 0.00	25.74 1.52 0.00	36.74 2.76 2.38	41.77 2.86 -0.85	45.24 3.48 2.21	43.71 3.18 1.94	43.25 2.92 0.92	42.31 2.92 1.93	20.95 1.30 -0.52	19.93 1.08 -0.66	25.23 1.74 0.00	22.91 1.70 0.00	15.70 1.15 0.00	20.23 1.48 0.00	24.75 1.83 0.00	23.33 1.74 0.00	18.98 1.41 0.00	19.54 1.28 0.00
DANSKAMMER___1 23586	29.29 1.13 0.00	27.84 0.94 0.00	35.83 1.14 0.00	31.55 1.04 0.00	28.85 0.89 0.00	20.37 0.62 0.00	28.94 0.96 0.00	25.29 1.06 0.00	35.51 1.71 2.56	40.46 2.09 -0.30	43.88 2.53 2.62	42.59 2.43 2.30	42.17 2.42 1.49	41.56 2.52 2.27	38.91 1.10 -18.68	29.66 0.88 -10.58	24.65 1.16 0.00	22.26 1.05 0.00	15.27 0.72 0.00	19.68 0.93 0.00	24.15 1.23 0.00	22.65 1.07 0.00	18.31 0.73 0.00	18.88 0.62 0.00
DANSKAMMER___2 23589	29.29 1.13 0.00	27.84 0.94 0.00	35.83 1.14 0.00	31.55 1.04 0.00	28.85 0.89 0.00	20.37 0.62 0.00	28.94 0.96 0.00	25.29 1.06 0.00	35.51 1.71 2.56	40.46 2.09 -0.30	43.88 2.53 2.62	42.59 2.43 2.30	42.17 2.42 1.49	41.56 2.52 2.27	38.91 1.10 -18.68	29.66 0.88 -10.58	24.65 1.16 0.00	22.26 1.05 0.00	15.27 0.72 0.00	19.68 0.93 0.00	24.15 1.23 0.00	22.65 1.07 0.00	18.31 0.73 0.00	18.88 0.62 0.00
DANSKAMMER___3 23590	29.29 1.13 0.00	27.84 0.94 0.00	35.83 1.14 0.00	31.55 1.04 0.00	28.85 0.89 0.00	20.37 0.62 0.00	28.94 0.96 0.00	25.29 1.06 0.00	35.51 1.71 2.56	40.46 2.09 -0.30	43.88 2.53 2.62	42.59 2.43 2.30	42.17 2.42 1.49	41.56 2.52 2.27	38.91 1.10 -18.68	29.66 0.88 -10.58	24.65 1.16 0.00	22.26 1.05 0.00	15.27 0.72 0.00	19.68 0.93 0.00	24.15 1.23 0.00	22.65 1.07 0.00	18.31 0.73 0.00	18.88 0.62 0.00
DANSKAMMER___4 23591	29.29 1.13 0.00	27.84 0.94 0.00	35.83 1.14 0.00	31.55 1.04 0.00	28.85 0.89 0.00	20.37 0.62 0.00	28.94 0.96 0.00	25.29 1.06 0.00	35.51 1.71 2.56	40.46 2.09 -0.30	43.88 2.53 2.62	42.59 2.43 2.30	42.17 2.42 1.49	41.56 2.52 2.27	38.91 1.10 -18.68	29.66 0.88 -10.58	24.65 1.16 0.00	22.26 1.05 0.00	15.27 0.72 0.00	19.68 0.93 0.00	24.15 1.23 0.00	22.65 1.07 0.00	18.31 0.73 0.00	18.88 0.62 0.00
DANSKAMMER___DIESEL 23592	29.29 1.13 0.00	27.84 0.94 0.00	35.83 1.14 0.00	31.55 1.04 0.00	28.85 0.89 0.00	20.37 0.62 0.00	28.94 0.96 0.00	25.29 1.06 0.00	35.51 1.71 2.56	40.46 2.09 -0.30	43.88 2.53 2.62	42.59 2.43 2.30	42.17 2.42 1.49	41.56 2.52 2.27	38.91 1.10 -18.68	29.66 0.88 -10.58	24.65 1.16 0.00	22.26 1.05 0.00	15.27 0.72 0.00	19.68 0.93 0.00	24.15 1.23 0.00	22.65 1.07 0.00	18.31 0.73 0.00	18.88 0.62 0.00
DASHVILLE___HYD 23610	29.63 1.46 0.00	28.17 1.27 0.00	36.24 1.55 0.00	31.92 1.41 0.00	29.18 1.22 0.00	20.60 0.85 0.00	29.26 1.28 0.00	25.54 1.32 0.00	35.91 2.10 2.54	40.91 2.49 -0.36	44.35 2.95 2.58	42.87 2.67 2.27	42.46 2.66 1.44	41.82 2.74 2.24	31.73 1.22 -11.38	25.89 1.08 -6.61	24.71 1.22 0.00	22.26 1.05 0.00	15.29 0.74 0.00	19.88 1.12 0.00	24.26 1.34 0.00	22.78 1.20 0.00	18.49 0.91 0.00	19.08 0.82 0.00
DOGLEVILLE___HYD 23807	29.60 1.43 0.00	28.16 1.26 0.00	36.09 1.40 0.00	31.89 1.38 0.00	29.16 1.20 0.00	20.47 0.73 0.00	29.06 1.07 0.00	25.52 1.29 0.00	35.71 2.09 2.73	39.83 2.70 0.93	45.18 3.23 2.02	43.68 2.99 1.78	42.44 3.02 1.82	42.61 3.06 1.76	19.83 1.33 0.64	19.32 1.13 0.00	24.90 1.41 0.00	22.49 1.27 0.00	15.40 0.85 0.00	19.88 1.13 0.00	24.37 1.45 0.00	22.88 1.30 0.00	18.46 0.88 0.00	18.95 0.70 0.00
DUNKIRK___1 23563	25.70 -2.47 0.00	24.32 -2.58 0.00	31.76 -2.93 0.00	27.92 -2.59 0.00	25.73 -2.23 0.00	18.48 -1.27 0.00	26.22 -1.77 0.00	22.48 -1.75 0.00	20.41 -3.39 12.55	26.43 -3.71 7.92	21.08 -4.58 18.31	21.91 -4.46 16.10	20.89 -4.15 16.21	21.20 -4.20 15.92	11.50 -1.86 5.77	16.83 -1.36 0.00	21.46 -2.03 0.00	19.24 -1.98 0.00	13.28 -1.28 0.00	17.12 -1.64 0.00	20.78 -2.14 0.00	19.47 -2.11 0.00	15.92 -1.66 0.00	16.70 -1.55 0.00
DUNKIRK___2 23564	25.70 -2.47 0.00	24.32 -2.58 0.00	31.76 -2.93 0.00	27.92 -2.59 0.00	25.73 -2.23 0.00	18.48 -1.27 0.00	26.22 -1.77 0.00	22.48 -1.75 0.00	20.41 -3.39 12.55	26.43 -3.71 7.92	21.08 -4.58 18.31	21.91 -4.46 16.10	20.89 -4.15 16.21	21.20 -4.20 15.92	11.50 -1.86 5.77	16.83 -1.36 0.00	21.46 -2.03 0.00	19.24 -1.98 0.00	13.28 -1.28 0.00	17.12 -1.64 0.00	20.78 -2.14 0.00	19.47 -2.11 0.00	15.92 -1.66 0.00	16.70 -1.55 0.00
DUNKIRK___3 23565	25.90 -2.27 0.00	24.59 -2.31 0.00	32.10 -2.59 0.00	28.21 -2.30 0.00	25.95 -2.01 0.00	18.65 -1.10 0.00	26.48 -1.51 0.00	22.65 -1.57 0.00	20.71 -3.13 12.52	26.72 -3.44 7.90	21.45 -4.27 18.25	22.31 -4.11 16.05	21.24 -3.85 16.15	21.53 -3.92 15.87	11.66 -1.72 5.76	16.90 -1.30 0.00	21.53 -1.96 0.00	19.35 -1.87 0.00	13.38 -1.17 0.00	17.27 -1.48 0.00	20.89 -2.03 0.00	19.59 -1.99 0.00	15.94 -1.64 0.00	16.81 -1.45 0.00

DUNKIRK___4 23566	25.90 -2.27 0.00	24.59 -2.31 0.00	32.10 -2.59 0.00	28.21 -2.30 0.00	25.95 -2.01 0.00	18.65 -1.10 0.00	26.48 -1.51 0.00	22.65 -1.57 0.00	20.71 -3.12 12.52	26.72 -3.44 7.90	21.45 -4.27 18.25	22.31 -4.11 16.05	21.24 -3.85 16.15	21.53 -3.92 15.87	11.66 -1.72 5.76	16.90 -1.30 0.00	21.53 -1.96 0.00	19.35 -1.87 0.00	13.38 -1.17 0.00	17.27 -1.48 0.00	20.89 -2.03 0.00	19.59 -1.99 0.00	15.94 -1.64 0.00	16.81 -1.45 0.00
EAST HAMPTON___GT 23717	54.08 2.60 -23.31	46.70 2.27 -17.53	40.22 2.90 -2.63	46.96 2.58 -13.88	41.84 2.22 -11.66	39.37 1.54 -18.08	41.79 2.37 -11.43	44.70 2.33 -18.15	60.90 3.45 -21.09	95.50 3.81 -53.63	115.68 4.52 -67.18	113.12 4.04 -66.61	112.90 3.81 -67.85	114.06 3.95 -68.79	114.41 1.75 -93.53	110.59 1.55 -90.85	66.62 1.72 -41.41	47.79 1.63 -24.94	114.34 0.99 -98.80	85.10 1.40 -64.95	49.67 1.95 -24.80	50.11 1.91 -26.62	50.24 1.39 -31.27	39.50 1.50 -19.75
EAST RIVER___6 23660	30.60 2.43 0.00	28.98 2.08 0.00	37.30 2.61 0.00	32.81 2.30 0.00	29.97 2.01 0.00	21.17 1.43 0.00	30.18 2.19 0.00	26.48 2.25 0.00	42.02 3.47 -2.20	42.24 3.92 -0.25	46.00 4.68 2.66	44.67 4.54 2.33	44.23 4.53 1.54	43.67 4.66 2.30	46.00 2.06 -24.81	46.22 1.81 -26.22	44.53 2.26 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.21 2.26 -21.02	47.21 1.92 -23.70	50.26 1.41 -31.27	52.27 1.41 -32.61
EAST RIVER___7 23524	30.60 2.43 0.00	28.98 2.08 0.00	37.30 2.61 0.00	32.81 2.30 0.00	29.97 2.01 0.00	21.17 1.43 0.00	30.18 2.19 0.00	26.48 2.25 0.00	42.02 3.47 -2.20	42.24 3.92 -0.25	46.00 4.68 2.66	44.67 4.54 2.33	44.23 4.53 1.54	43.67 4.66 2.30	46.00 2.06 -24.81	46.22 1.81 -26.22	44.53 2.26 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.21 2.26 -21.02	47.21 1.92 -23.70	50.26 1.41 -31.27	52.27 1.41 -32.61
EAST_HAMPTON___DIESEL 23722	54.08 2.60 -23.31	46.70 2.27 -17.53	40.22 2.90 -2.63	46.96 2.58 -13.88	41.84 2.22 -11.66	39.37 1.54 -18.08	41.79 2.37 -11.43	44.70 2.33 -18.15	60.90 3.45 -21.09	95.50 3.81 -53.63	115.68 4.52 -67.18	113.12 4.04 -66.61	112.90 3.81 -67.85	114.06 3.95 -68.79	114.41 1.75 -93.53	110.59 1.55 -90.85	66.62 1.72 -41.41	47.79 1.63 -24.94	114.34 0.99 -98.80	85.10 1.40 -64.95	49.67 1.95 -24.80	50.11 1.91 -26.62	50.24 1.39 -31.27	39.50 1.50 -19.75
E_CANADA_CAP_HY 24051	28.86 0.69 0.00	27.66 0.76 0.00	35.69 1.00 0.00	31.21 0.70 0.00	28.72 0.76 0.00	20.23 0.49 0.00	28.67 0.69 0.00	24.71 0.48 0.00	34.27 1.09 3.17	39.44 0.55 -0.82	41.27 0.66 3.36	40.18 0.67 2.95	39.99 0.41 1.67	38.67 0.28 2.92	19.43 0.14 -0.15	19.09 0.24 -0.66	24.21 0.72 0.00	21.79 0.57 0.00	15.07 0.52 0.00	19.34 0.59 0.00	23.43 0.51 0.00	22.16 0.57 0.00	18.18 0.60 0.00	18.95 0.69 0.00
E_CANADA_MHWK_HY 24050	29.60 1.43 0.00	28.16 1.26 0.00	36.09 1.40 0.00	31.89 1.38 0.00	29.16 1.20 0.00	20.47 0.73 0.00	29.06 1.07 0.00	25.52 1.29 0.00	35.71 2.09 2.73	39.83 2.70 0.93	45.18 3.23 2.02	43.68 2.99 1.78	42.44 3.02 1.82	42.61 3.06 1.76	19.83 1.33 0.64	19.32 1.13 0.00	24.90 1.41 0.00	22.49 1.27 0.00	15.40 0.85 0.00	19.88 1.13 0.00	24.37 1.45 0.00	22.88 1.30 0.00	18.46 0.88 0.00	18.95 0.70 0.00
E_FISHKILL___LBMP 23776	29.07 0.90 0.00	27.67 0.77 0.00	35.58 0.89 0.00	31.35 0.84 0.00	28.69 0.73 0.00	20.27 0.52 0.00	28.76 0.77 0.00	25.00 0.78 0.00	39.71 1.15 -2.21	39.77 1.43 -0.28	42.98 1.64 2.64	41.69 1.54 2.32	41.29 1.56 1.52	40.67 1.64 2.29	44.70 0.75 -24.81	45.01 0.60 -26.22	43.10 0.83 -18.78	43.21 0.72 -21.27	39.97 0.45 -24.96	40.68 0.64 -21.29	44.72 0.77 -21.02	46.02 0.73 -23.70	49.30 0.45 -31.27	33.60 0.44 -14.89
FAR ROCKAWAY___4 23548	53.64 2.16 -23.31	46.32 1.89 -17.53	39.71 2.39 -2.63	46.52 2.14 -13.88	41.47 1.85 -11.66	39.12 1.30 -18.08	41.45 2.03 -11.43	44.56 2.19 -18.15	60.80 3.36 -21.09	95.30 3.61 -53.63	115.30 4.14 -67.18	113.17 4.09 -66.61	113.49 4.39 -67.85	114.55 4.44 -68.79	114.57 1.91 -93.53	110.89 1.84 -90.85	67.14 2.24 -41.41	48.25 2.10 -24.94	114.63 1.28 -98.80	85.24 1.54 -64.95	49.76 2.04 -24.80	50.11 1.91 -26.62	50.24 1.39 -31.27	39.43 1.43 -19.75
FIBERTEK___ENERGY 23856	27.04 -1.13 0.00	25.82 -1.08 0.00	33.34 -1.35 0.00	29.26 -1.25 0.00	26.85 -1.11 0.00	19.03 -0.72 0.00	27.00 -0.98 0.00	23.38 -0.85 0.00	22.04 -1.45 12.86	28.19 -1.64 8.23	23.22 -1.98 18.77	24.04 -1.92 16.51	22.70 -1.87 16.68	23.11 -1.89 16.32	12.35 -0.86 5.92	17.46 -0.73 0.00	22.55 -0.94 0.00	20.35 -0.87 0.00	13.97 -0.58 0.00	18.00 -0.75 0.00	21.87 -1.05 0.00	20.50 -1.08 0.00	16.75 -0.83 0.00	17.52 -0.74 0.00
FITZPATRICK____ 23598	26.75 -1.42 0.00	25.56 -1.34 0.00	33.00 -1.69 0.00	28.98 -1.53 0.00	26.57 -1.39 0.00	18.80 -0.94 0.00	26.66 -1.32 0.00	23.07 -1.16 0.00	21.63 -1.85 12.87	27.88 -1.95 8.24	22.96 -2.31 18.71	23.80 -2.22 16.45	22.46 -2.14 16.64	22.90 -2.15 16.26	12.25 -0.99 5.90	17.28 -0.91 0.00	22.31 -1.18 0.00	20.16 -1.06 0.00	13.82 -0.73 0.00	17.82 -0.94 0.00	21.77 -1.15 0.00	20.50 -1.08 0.00	16.70 -0.88 0.00	17.33 -0.93 0.00
FORT ORANGE____ 23900	30.57 2.41 0.00	29.19 2.29 0.00	37.42 2.73 0.00	32.97 2.46 0.00	30.21 2.25 0.00	21.09 1.34 0.00	29.77 1.79 0.00	26.02 1.80 0.00	37.35 3.38 2.39	42.41 3.57 -0.78	46.13 4.41 2.25	44.64 4.15 1.98	44.15 3.90 0.99	43.27 3.91 1.96	22.57 1.72 -1.72	20.98 1.47 -1.32	25.65 2.15 0.00	23.23 2.02 0.00	15.94 1.39 0.00	20.57 1.82 0.00	25.06 2.14 0.00	23.74 2.15 0.00	19.31 1.73 0.00	19.84 1.58 0.00
FORT_DRUM_COGEN 23780	28.73 0.56 0.00	27.35 0.45 0.00	35.21 0.52 0.00	30.95 0.44 0.00	28.50 0.54 0.00	20.05 0.30 0.00	28.43 0.45 0.00	24.75 0.52 0.00	29.33 0.91 7.93	33.43 0.21 4.85	33.14 0.16 10.99	32.95 0.15 9.66	31.50 0.03 9.78	31.75 -0.01 9.56	15.60 -0.07 3.47	17.99 -0.21 0.00	23.60 0.11 0.00	21.43 0.21 0.00	14.70 0.14 0.00	18.93 0.17 0.00	23.04 0.12 0.00	21.60 0.02 0.00	17.59 0.02 0.00	18.16 -0.09 0.00
FRANKLIN_FALL_HYD 24054	28.41 0.24 0.00	27.18 0.27 0.00	35.04 0.34 0.00	30.84 0.33 0.00	28.29 0.33 0.00	19.97 0.22 0.00	28.35 0.37 0.00	24.39 0.17 0.00	35.18 0.33 1.51	37.49 0.20 0.77	42.57 0.30 1.71	41.28 0.31 1.50	39.91 0.20 1.53	39.97 0.14 1.48	18.65 0.06 0.54	18.33 0.13 0.00	23.78 0.29 0.00	21.63 0.42 0.00	14.79 0.23 0.00	19.07 0.32 0.00	23.27 0.35 0.00	21.97 0.39 0.00	17.93 0.35 0.00	18.64 0.38 0.00
FULTON COGEN____ 23766	27.41 -0.76 0.00	26.16 -0.74 0.00	33.76 -0.93 0.00	29.65 -0.86 0.00	27.22 -0.74 0.00	19.24 -0.50 0.00	27.29 -0.70 0.00	23.65 -0.58 0.00	22.43 -0.96 12.97	28.58 -1.15 8.33	23.61 -1.43 18.93	24.42 -1.40 16.65	23.07 -1.35 16.83	23.48 -1.37 16.46	12.53 -0.63 5.97	17.65 -0.55 0.00	22.78 -0.71 0.00	20.58 -0.64 0.00	14.12 -0.44 0.00	18.19 -0.56 0.00	22.23 -0.69 0.00	20.94 -0.65 0.00	17.05 -0.53 0.00	17.68 -0.57 0.00
GARDENVILLE___LBMP 24039	25.76 -2.41 0.00	24.66 -2.24 0.00	32.26 -2.43 0.00	28.28 -2.23 0.00	25.99 -1.97 0.00	18.71 -1.03 0.00	26.57 -1.41 0.00	22.53 -1.69 0.00	20.01 -3.55 12.79	25.94 -4.01 8.11	20.19 -5.08 18.70	21.27 -4.76 16.44	20.14 -4.54 16.56	20.46 -4.60 16.26	11.23 -2.01 5.90	16.60 -1.59 0.00	21.15 -2.34 0.00	19.02 -2.20 0.00	13.16 -1.39 0.00	16.89 -1.86 0.00	20.41 -2.51 0.00	19.20 -2.38 0.00	15.71 -1.87 0.00	16.70 -1.55 0.00

GENERAL___MILLS 23808	26.57 -1.60 0.00	25.38 -1.52 0.00	33.05 -1.64 0.00	28.99 -1.52 0.00	26.63 -1.33 0.00	19.17 -0.58 0.00	27.31 -0.67 0.00	23.23 -1.00 0.00	21.30 -2.29 12.77	27.34 -2.63 8.10	21.98 -3.34 18.66	23.00 -3.06 16.41	21.78 -2.94 16.52	22.03 -3.07 16.22	11.98 -1.27 5.88	17.25 -0.95 0.00	21.91 -1.58 0.00	19.63 -1.58 0.00	13.55 -1.00 0.00	17.45 -1.30 0.00	21.11 -1.81 0.00	19.87 -1.71 0.00	16.25 -1.33 0.00	17.22 -1.04 0.00
GILBOA___1 23756	29.78 1.61 0.00	28.61 1.70 0.00	36.75 2.05 0.00	32.35 1.85 0.00	29.65 1.69 0.00	20.62 0.87 0.00	28.91 0.93 0.00	25.15 0.93 0.00	35.29 1.92 2.98	39.93 1.90 0.03	43.07 2.29 3.19	41.76 2.09 2.80	41.09 1.90 2.05	40.43 1.89 2.77	14.06 0.81 5.88	16.24 0.69 2.65	24.55 1.06 0.00	22.23 1.01 0.00	15.32 0.77 0.00	19.73 0.97 0.00	24.01 1.09 0.00	22.84 1.26 0.00	18.60 1.03 0.00	19.22 0.96 0.00
GILBOA___2 23757	29.78 1.61 0.00	28.61 1.70 0.00	36.75 2.05 0.00	32.35 1.85 0.00	29.65 1.69 0.00	20.62 0.87 0.00	28.91 0.93 0.00	25.15 0.93 0.00	35.29 1.92 2.98	39.93 1.90 0.03	43.07 2.29 3.19	41.76 2.09 2.80	41.09 1.90 2.05	40.43 1.89 2.77	14.06 0.81 5.88	16.24 0.69 2.65	24.55 1.06 0.00	22.23 1.01 0.00	15.32 0.77 0.00	19.73 0.97 0.00	24.01 1.09 0.00	22.84 1.26 0.00	18.60 1.03 0.00	19.22 0.96 0.00
GILBOA___3 23758	29.78 1.61 0.00	28.61 1.70 0.00	36.75 2.05 0.00	32.35 1.85 0.00	29.65 1.69 0.00	20.62 0.87 0.00	28.91 0.93 0.00	25.15 0.93 0.00	35.29 1.92 2.98	39.93 1.90 0.03	43.07 2.29 3.19	41.76 2.09 2.80	41.09 1.90 2.05	40.43 1.89 2.77	14.06 0.81 5.88	16.24 0.69 2.65	24.55 1.06 0.00	22.23 1.01 0.00	15.32 0.77 0.00	19.73 0.97 0.00	24.01 1.09 0.00	22.84 1.26 0.00	18.60 1.03 0.00	19.22 0.96 0.00
GILBOA___4 23759	29.78 1.61 0.00	28.61 1.70 0.00	36.75 2.05 0.00	32.35 1.85 0.00	29.65 1.69 0.00	20.62 0.87 0.00	28.91 0.93 0.00	25.15 0.93 0.00	35.29 1.92 2.98	39.93 1.90 0.03	43.07 2.29 3.19	41.76 2.09 2.80	41.09 1.90 2.05	40.43 1.89 2.77	14.06 0.81 5.88	16.24 0.69 2.65	24.55 1.06 0.00	22.23 1.01 0.00	15.32 0.77 0.00	19.73 0.97 0.00	24.01 1.09 0.00	22.84 1.26 0.00	18.60 1.03 0.00	19.22 0.96 0.00
GILBOA___ 23599	29.78 1.61 0.00	28.61 1.70 0.00	36.75 2.05 0.00	32.35 1.85 0.00	29.65 1.69 0.00	20.62 0.87 0.00	28.91 0.93 0.00	25.15 0.93 0.00	35.29 1.92 2.98	39.93 1.90 0.03	43.07 2.29 3.19	41.76 2.09 2.80	41.09 1.90 2.05	40.43 1.89 2.77	14.06 0.81 5.88	16.24 0.69 2.65	24.55 1.06 0.00	22.23 1.01 0.00	15.32 0.77 0.00	19.73 0.97 0.00	24.01 1.09 0.00	22.84 1.26 0.00	18.60 1.03 0.00	19.22 0.96 0.00
GINNA___ 23603	26.83 -1.34 0.00	25.69 -1.21 0.00	33.06 -1.63 0.00	28.99 -1.52 0.00	26.65 -1.31 0.00	18.80 -0.95 0.00	26.61 -1.37 0.00	22.97 -1.25 0.00	21.00 -1.68 13.68	27.19 -2.07 8.81	21.54 -2.32 20.11	22.60 -2.18 17.69	21.10 -2.28 17.86	21.45 -2.39 17.48	11.71 -1.09 6.34	17.21 -0.99 0.00	22.47 -1.02 0.00	20.19 -1.03 0.00	13.97 -0.58 0.00	17.87 -0.88 0.00	21.79 -1.13 0.00	20.52 -1.07 0.00	16.74 -0.84 0.00	17.54 -0.72 0.00
GLEN PARK___ 23778	29.01 0.84 0.00	27.61 0.71 0.00	35.55 0.86 0.00	31.24 0.73 0.00	28.78 0.82 0.00	20.24 0.49 0.00	28.71 0.72 0.00	25.00 0.78 0.00	29.00 1.29 8.65	33.29 0.57 5.34	32.44 0.59 12.12	32.41 0.60 10.66	30.94 0.48 10.78	31.22 0.44 10.54	15.45 0.14 3.82	18.15 -0.04 0.00	23.84 0.34 0.00	21.64 0.42 0.00	14.84 0.29 0.00	19.10 0.34 0.00	23.23 0.31 0.00	21.80 0.21 0.00	17.75 0.18 0.00	18.28 0.03 0.00
GLENWOOD_IC_1_G5 23712	53.90 2.42 -23.31	46.72 2.29 -17.53	40.29 2.97 -2.63	47.06 2.67 -13.88	41.98 2.36 -11.66	39.49 1.67 -18.08	41.85 2.43 -11.43	44.76 2.39 -18.15	61.04 3.60 -21.09	95.69 4.00 -53.63	115.71 4.55 -67.18	113.72 4.64 -66.61	113.95 4.85 -67.85	115.03 4.92 -68.79	114.76 2.10 -93.53	111.04 2.00 -90.85	67.39 2.49 -41.41	48.49 2.33 -24.94	114.80 1.45 -98.80	85.44 1.74 -64.95	50.01 2.29 -24.80	50.35 2.15 -26.62	50.43 1.58 -31.27	39.63 1.63 -19.75
GLENWOOD_IC_2_G1 23688	53.90 2.42 -23.31	46.72 2.29 -17.53	40.29 2.97 -2.63	47.06 2.67 -13.88	41.98 2.36 -11.66	39.49 1.67 -18.08	41.85 2.43 -11.43	44.76 2.39 -18.15	61.04 3.60 -21.09	95.69 4.00 -53.63	115.71 4.55 -67.18	113.72 4.64 -66.61	113.95 4.85 -67.85	115.03 4.92 -68.79	114.76 2.10 -93.53	111.04 2.00 -90.85	67.39 2.49 -41.41	48.49 2.33 -24.94	114.80 1.45 -98.80	85.44 1.74 -64.95	50.01 2.29 -24.80	50.35 2.15 -26.62	50.43 1.58 -31.27	39.63 1.63 -19.75
GLENWOOD_IC_3_G1 23689	53.90 2.42 -23.31	46.72 2.29 -17.53	40.29 2.97 -2.63	47.06 2.67 -13.88	41.98 2.36 -11.66	39.49 1.67 -18.08	41.85 2.43 -11.43	44.76 2.39 -18.15	61.04 3.60 -21.09	95.69 4.00 -53.63	115.71 4.55 -67.18	113.72 4.64 -66.61	113.95 4.85 -67.85	115.03 4.92 -68.79	114.76 2.10 -93.53	111.04 2.00 -90.85	67.39 2.49 -41.41	48.49 2.33 -24.94	114.80 1.45 -98.80	85.44 1.74 -64.95	50.01 2.29 -24.80	50.35 2.15 -26.62	50.43 1.58 -31.27	39.63 1.63 -19.75
GLENWOOD___4 23550	53.90 2.42 -23.31	46.72 2.29 -17.53	40.29 2.97 -2.63	47.06 2.67 -13.88	41.98 2.36 -11.66	39.49 1.67 -18.08	41.85 2.43 -11.43	44.76 2.39 -18.15	61.04 3.60 -21.09	95.69 4.00 -53.63	115.71 4.55 -67.18	113.72 4.64 -66.61	113.95 4.85 -67.85	115.03 4.92 -68.79	114.76 2.10 -93.53	111.04 2.00 -90.85	67.39 2.49 -41.41	48.49 2.33 -24.94	114.80 1.45 -98.80	85.44 1.74 -64.95	50.01 2.29 -24.80	50.35 2.15 -26.62	50.43 1.58 -31.27	39.63 1.63 -19.75
GLENWOOD___5 23614	53.90 2.42 -23.31	46.72 2.29 -17.53	40.29 2.97 -2.63	47.06 2.67 -13.88	41.98 2.36 -11.66	39.49 1.67 -18.08	41.85 2.43 -11.43	44.76 2.39 -18.15	61.04 3.60 -21.09	95.69 4.00 -53.63	115.71 4.55 -67.18	113.72 4.64 -66.61	113.95 4.85 -67.85	115.03 4.92 -68.79	114.76 2.10 -93.53	111.04 2.00 -90.85	67.39 2.49 -41.41	48.49 2.33 -24.94	114.80 1.45 -98.80	85.44 1.74 -64.95	50.01 2.29 -24.80	50.35 2.15 -26.62	50.43 1.58 -31.27	39.63 1.63 -19.75
GOUDEY___7 23579	28.83 0.66 0.00	27.48 0.58 0.00	35.47 0.78 0.00	31.17 0.66 0.00	28.57 0.61 0.00	20.31 0.56 0.00	28.88 0.89 0.00	25.13 0.91 0.00	28.08 1.16 9.44	33.88 1.32 5.50	32.07 1.43 13.33	32.14 1.39 11.72	30.97 1.37 11.64	31.17 1.44 11.59	16.77 0.62 2.99	19.38 0.53 -0.66	24.09 0.60 0.00	21.81 0.59 0.00	14.89 0.33 0.00	19.17 0.42 0.00	23.57 0.65 0.00	22.17 0.58 0.00	17.90 0.32 0.00	18.50 0.24 0.00
GOUDEY___8 23580	28.87 0.70 0.00	27.52 0.62 0.00	35.52 0.83 0.00	31.22 0.71 0.00	28.60 0.64 0.00	20.30 0.55 0.00	28.84 0.86 0.00	25.10 0.88 0.00	28.09 1.18 9.44	33.91 1.35 5.50	32.11 1.47 13.33	32.18 1.44 11.72	31.00 1.40 11.64	31.20 1.47 11.59	16.80 0.65 2.99	19.38 0.53 -0.66	24.13 0.64 0.00	21.84 0.63 0.00	14.91 0.35 0.00	19.19 0.43 0.00	23.57 0.65 0.00	22.17 0.58 0.00	17.92 0.34 0.00	18.51 0.25 0.00
GOWANUS_GT_1_GRP 23732	30.93 2.76 0.00	29.32 2.42 0.00	37.76 3.07 0.00	33.17 2.66 0.00	30.26 2.30 0.00	21.38 1.63 0.00	30.52 2.54 0.00	26.78 2.55 0.00	42.46 3.91 -2.20	42.71 4.39 -0.25	46.39 5.07 2.66	45.00 4.86 2.33	44.14 4.44 1.54	43.87 4.85 2.30	46.07 2.13 -24.81	46.22 1.81 -26.22	44.65 2.38 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.29 2.34 -21.02	47.45 2.16 -23.70	50.63 1.78 -31.27	52.51 1.64 -32.61



GOWANUS_GT 2_GRP 23617	30.96 2.79 0.00	29.35 2.45 0.00	37.78 3.09 0.00	33.19 2.69 0.00	30.28 2.32 0.00	21.39 1.64 0.00	30.54 2.56 0.00	26.79 2.57 0.00	42.50 3.94 -2.20	42.75 4.43 -0.25	46.44 5.12 2.66	45.04 4.91 2.33	44.42 4.72 1.54	43.94 4.93 2.30	46.09 2.15 -24.81	46.38 1.97 -26.22	44.66 2.39 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.30 2.35 -21.02	47.56 2.27 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
GOWANUS_GT 3_GRP 23618	30.93 2.76 0.00	29.32 2.42 0.00	37.76 3.07 0.00	33.17 2.66 0.00	30.26 2.30 0.00	21.38 1.63 0.00	30.52 2.54 0.00	26.78 2.55 0.00	42.46 3.91 -2.20	42.71 4.39 -0.25	46.39 5.07 2.66	45.00 4.86 2.33	44.14 4.44 1.54	43.87 4.85 2.30	46.07 2.13 -24.81	46.22 1.81 -26.22	44.65 2.38 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.29 2.34 -21.02	47.45 2.16 -23.70	50.63 1.78 -31.27	52.51 1.64 -32.61
GOWANUS_GT 4_GRP 23751	30.96 2.79 0.00	29.35 2.45 0.00	37.78 3.09 0.00	33.19 2.69 0.00	30.28 2.32 0.00	21.39 1.64 0.00	30.54 2.56 0.00	26.79 2.57 0.00	42.50 3.94 -2.20	42.75 4.43 -0.25	46.44 5.12 2.66	45.04 4.91 2.33	44.42 4.72 1.54	43.94 4.93 2.30	46.09 2.15 -24.81	46.38 1.97 -26.22	44.66 2.39 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.30 2.35 -21.02	47.56 2.27 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
GOWANUS_GT1_1 24077	30.93 2.76 0.00	29.32 2.42 0.00	37.76 3.07 0.00	33.17 2.66 0.00	30.26 2.30 0.00	21.38 1.63 0.00	30.52 2.54 0.00	26.78 2.55 0.00	42.46 3.91 -2.20	42.71 4.39 -0.25	46.39 5.07 2.66	45.00 4.86 2.33	44.14 4.44 1.54	43.87 4.85 2.30	46.07 2.13 -24.81	46.22 1.81 -26.22	44.65 2.38 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.29 2.34 -21.02	47.45 2.16 -23.70	50.63 1.78 -31.27	52.51 1.64 -32.61
GOWANUS_GT1_2 24078	30.93 2.76 0.00	29.32 2.42 0.00	37.76 3.07 0.00	33.17 2.66 0.00	30.26 2.30 0.00	21.38 1.63 0.00	30.52 2.54 0.00	26.78 2.55 0.00	42.46 3.91 -2.20	42.71 4.39 -0.25	46.39 5.07 2.66	45.00 4.86 2.33	44.14 4.44 1.54	43.87 4.85 2.30	46.07 2.13 -24.81	46.22 1.81 -26.22	44.65 2.38 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.29 2.34 -21.02	47.45 2.16 -23.70	50.63 1.78 -31.27	52.51 1.64 -32.61
GOWANUS_GT1_3 24079	30.93 2.76 0.00	29.32 2.42 0.00	37.76 3.07 0.00	33.17 2.66 0.00	30.26 2.30 0.00	21.38 1.63 0.00	30.52 2.54 0.00	26.78 2.55 0.00	42.46 3.91 -2.20	42.71 4.39 -0.25	46.39 5.07 2.66	45.00 4.86 2.33	44.14 4.44 1.54	43.87 4.85 2.30	46.07 2.13 -24.81	46.22 1.81 -26.22	44.65 2.38 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.29 2.34 -21.02	47.45 2.16 -23.70	50.63 1.78 -31.27	52.51 1.64 -32.61
GOWANUS_GT1_4 24080	30.93 2.76 0.00	29.32 2.42 0.00	37.76 3.07 0.00	33.17 2.66 0.00	30.26 2.30 0.00	21.38 1.63 0.00	30.52 2.54 0.00	26.78 2.55 0.00	42.46 3.91 -2.20	42.71 4.39 -0.25	46.39 5.07 2.66	45.00 4.86 2.33	44.14 4.44 1.54	43.87 4.85 2.30	46.07 2.13 -24.81	46.22 1.81 -26.22	44.65 2.38 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.29 2.34 -21.02	47.45 2.16 -23.70	50.63 1.78 -31.27	52.51 1.64 -32.61
GOWANUS_GT1_5 24084	30.93 2.76 0.00	29.32 2.42 0.00	37.76 3.07 0.0																					

GOWANUS_GT2_6 24119	30.96 2.79 0.00	29.35 2.45 0.00	37.78 3.09 0.00	33.19 2.69 0.00	30.28 2.32 0.00	21.39 1.64 0.00	30.54 2.56 0.00	26.79 2.57 0.00	42.50 3.94 -2.20	42.75 4.43 -0.25	46.44 5.12 2.66	45.04 4.91 2.33	44.42 4.72 1.54	43.94 4.93 2.30	46.09 2.15 -24.81	46.38 1.97 -26.22	44.66 2.39 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.30 2.35 -21.02	47.56 2.27 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
GOWANUS_GT2_7 24120	30.96 2.79 0.00	29.35 2.45 0.00	37.78 3.09 0.00	33.19 2.69 0.00	30.28 2.32 0.00	21.39 1.64 0.00	30.54 2.56 0.00	26.79 2.57 0.00	42.50 3.94 -2.20	42.75 4.43 -0.25	46.44 5.12 2.66	45.04 4.91 2.33	44.42 4.72 1.54	43.94 4.93 2.30	46.09 2.15 -24.81	46.38 1.97 -26.22	44.66 2.39 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.30 2.35 -21.02	47.56 2.27 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
GOWANUS_GT2_8 24121	30.96 2.79 0.00	29.35 2.45 0.00	37.78 3.09 0.00	33.19 2.69 0.00	30.28 2.32 0.00	21.39 1.64 0.00	30.54 2.56 0.00	26.79 2.57 0.00	42.50 3.94 -2.20	42.75 4.43 -0.25	46.44 5.12 2.66	45.04 4.91 2.33	44.42 4.72 1.54	43.94 4.93 2.30	46.09 2.15 -24.81	46.38 1.97 -26.22	44.66 2.39 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.30 2.35 -21.02	47.56 2.27 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
GOWANUS_GT3_1 24122	30.93 2.76 0.00	29.32 2.42 0.00	37.76 3.07 0.00	33.17 2.66 0.00	30.26 2.30 0.00	21.38 1.63 0.00	30.52 2.54 0.00	26.78 2.55 0.00	42.46 3.91 -2.20	42.71 4.39 -0.25	46.39 5.07 2.66	45.00 4.86 2.33	44.14 4.44 1.54	43.87 4.85 2.30	46.07 2.13 -24.81	46.22 1.81 -26.22	44.65 2.38 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.29 2.34 -21.02	47.45 2.16 -23.70	50.63 1.78 -31.27	52.51 1.64 -32.61
GOWANUS_GT3_2 24123	30.93 2.76 0.00	29.32 2.42 0.00	37.76 3.07 0.00	33.17 2.66 0.00	30.26 2.30 0.00	21.38 1.63 0.00	30.52 2.54 0.00	26.78 2.55 0.00	42.46 3.91 -2.20	42.71 4.39 -0.25	46.39 5.07 2.66	45.00 4.86 2.33	44.14 4.44 1.54	43.87 4.85 2.30	46.07 2.13 -24.81	46.22 1.81 -26.22	44.65 2.38 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.29 2.34 -21.02	47.45 2.16 -23.70	50.63 1.78 -31.27	52.51 1.64 -32.61
GOWANUS_GT3_3 24124	30.93 2.76 0.00	29.32 2.42 0.00	37.76 3.07 0.00	33.17 2.66 0.00	30.26 2.30 0.00	21.38 1.63 0.00	30.52 2.54 0.00	26.78 2.55 0.00	42.46 3.91 -2.20	42.71 4.39 -0.25	46.39 5.07 2.66	45.00 4.86 2.33	44.14 4.44 1.54	43.87 4.85 2.30	46.07 2.13 -24.81	46.22 1.81 -26.22	44.65 2.38 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.29 2.34 -21.02	47.45 2.16 -23.70	50.63 1.78 -31.27	52.51 1.64 -32.61
GOWANUS_GT3_4 24125	30.93 2.76 0.00	29.32 2.42 0.00	37.76 3.07 0.00	33.17 2.66 0.00	30.26 2.30 0.00	21.38 1.63 0.00	30.52 2.54 0.00	26.78 2.55 0.00	42.46 3.91 -2.20	42.71 4.39 -0.25	46.39 5.07 2.66	45.00 4.86 2.33	44.14 4.44 1.54	43.87 4.85 2.30	46.07 2.13 -24.81	46.22 1.81 -26.22	44.65 2.38 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.29 2.34 -21.02	47.45 2.16 -23.70	50.63 1.78 -31.27	52.51 1.64 -32.61
GOWANUS_GT3_5 24126	30.93 2.76 0.00	29.32 2.42 0.00	37.76 3.07 0.0																					

GOWANUS_GT4_6 24135	30.96 2.79 0.00	29.35 2.45 0.00	37.78 3.09 0.00	33.19 2.69 0.00	30.28 2.32 0.00	21.39 1.64 0.00	30.54 2.56 0.00	26.79 2.57 0.00	42.50 3.94 -2.20	42.75 4.43 -0.25	46.44 5.12 2.66	45.04 4.91 2.33	44.42 4.72 1.54	43.94 4.93 2.30	46.09 2.15 -24.81	46.38 1.97 -26.22	44.66 2.39 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.30 2.35 -21.02	47.56 2.27 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
GOWANUS_GT4_7 24136	30.96 2.79 0.00	29.35 2.45 0.00	37.78 3.09 0.00	33.19 2.69 0.00	30.28 2.32 0.00	21.39 1.64 0.00	30.54 2.56 0.00	26.79 2.57 0.00	42.50 3.94 -2.20	42.75 4.43 -0.25	46.44 5.12 2.66	45.04 4.91 2.33	44.42 4.72 1.54	43.94 4.93 2.30	46.09 2.15 -24.81	46.38 1.97 -26.22	44.66 2.39 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.30 2.35 -21.02	47.56 2.27 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
GOWANUS_GT4_8 24137	30.96 2.79 0.00	29.35 2.45 0.00	37.78 3.09 0.00	33.19 2.69 0.00	30.28 2.32 0.00	21.39 1.64 0.00	30.54 2.56 0.00	26.79 2.57 0.00	42.50 3.94 -2.20	42.75 4.43 -0.25	46.44 5.12 2.66	45.04 4.91 2.33	44.42 4.72 1.54	43.94 4.93 2.30	46.09 2.15 -24.81	46.38 1.97 -26.22	44.66 2.39 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.30 2.35 -21.02	47.56 2.27 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
GRAHMSVILLE___HY 23607	30.11 1.94 0.00	28.53 1.63 0.00	36.71 2.02 0.00	32.29 1.78 0.00	29.51 1.55 0.00	20.87 1.13 0.00	29.75 1.77 0.00	26.02 1.79 0.00	36.44 2.78 2.69	41.21 3.27 0.13	45.00 3.94 2.92	43.78 3.87 2.56	43.22 3.91 1.93	42.82 4.04 2.53	33.43 1.80 -12.49	27.11 1.64 -7.28	25.43 1.93 0.00	23.10 1.88 0.00	15.73 1.18 0.00	20.24 1.49 0.00	24.62 1.70 0.00	23.21 1.63 0.00	18.84 1.26 0.00	19.41 1.15 0.00
GREENIDGE___3 23582	26.86 -1.31 0.00	25.64 -1.27 0.00	33.12 -1.57 0.00	29.03 -1.48 0.00	26.61 -1.35 0.00	18.98 -0.76 0.00	26.95 -1.03 0.00	23.29 -0.93 0.00	22.60 -1.66 12.10	28.75 -1.72 7.59	24.28 -2.12 17.57	25.04 -1.98 15.45	23.76 -1.94 15.54	24.11 -1.94 15.27	12.77 -0.82 5.54	17.76 -0.43 0.00	22.72 -0.77 0.00	20.36 -0.86 0.00	14.14 -0.41 0.00	18.21 -0.54 0.00	22.00 -0.92 0.00	20.56 -1.03 0.00	16.77 -0.81 0.00	17.73 -0.53 0.00
GREENIDGE___4 23583	26.71 -1.46 0.00	25.46 -1.45 0.00	32.89 -1.81 0.00	28.82 -1.69 0.00	26.41 -1.55 0.00	18.86 -0.89 0.00	26.77 -1.21 0.00	23.13 -1.09 0.00	22.34 -1.91 12.10	28.48 -1.98 7.59	23.97 -2.43 17.57	24.74 -2.27 15.45	23.47 -2.23 15.54	23.82 -2.22 15.27	12.60 -1.00 5.54	17.70 -0.50 0.00	22.55 -0.94 0.00	20.16 -1.05 0.00	14.07 -0.48 0.00	18.15 -0.60 0.00	21.92 -1.00 0.00	20.48 -1.10 0.00	16.75 -0.83 0.00	17.70 -0.55 0.00
HARZA MOOSE___RIVER 24016	28.84 0.67 0.00	27.50 0.60 0.00	35.42 0.73 0.00	31.15 0.64 0.00	28.61 0.65 0.00	20.16 0.42 0.00	28.57 0.59 0.00	24.82 0.60 0.00	32.33 0.95 4.97	36.13 0.70 2.63	38.82 0.75 5.91	37.94 0.67 5.20	36.56 0.59 5.27	36.72 0.54 5.14	17.50 0.23 1.86	18.38 0.18 0.00	23.90 0.41 0.00	21.64 0.42 0.00	14.84 0.29 0.00	19.13 0.37 0.00	23.38 0.46 0.00	22.02 0.43 0.00	17.93 0.35 0.00	18.46 0.20 0.00
HEMPSTEAD___ 23647	53.88 2.40 -23.31	46.52 2.09 -17.53	39.96 2.64 -2.63	46.74 2.36 -13.88	41.68 2.06 -11.66	39.27 1.45 -18.08	41.64 2.22 -11.43	44.60 2.23 -18.15	60.80 3.35 -21.09	95.46 3.77 -53.63	115.62 4.46 -67.18	113.39 4.31 -66.61	113.38 4.28 -67.85	114.51 4.41 -68.79	114.60 1.93 -93.53	110.84 1.80 -90.85	66.97 2.07 -41.41	48.07 1.91 -24.94	114.66 1.31 -98.80	85.40 1.70 -64.95	49.76 2.04 -24.80	50.11 1.91 -26.62	50.35 1.50 -31.27	39.43 1.43 -19.75
HICKLING___1 23621	28.37 0.20 0.00	27.00 0.10 0.00	34.87 0.18 0.00	30.60 0.09 0.00	28.01 0.05 0.00	19.93 0.18 0.00	28.34 0.36 0.00	24.66 0.44 0.00	25.70 0.48 11.14	31.89 0.67 6.84	28.57 0.64 16.04	29.02 0.65 14.10	27.78 0.67 14.14	28.07 0.70 13.95	14.35 0.27 5.06	18.54 0.34 0.00	23.78 0.29 0.00	21.42 0.21 0.00	14.75 0.20 0.00	18.94 0.18 0.00	23.14 0.22 0.00	21.76 0.17 0.00	17.58 0.00 0.00	18.26 0.01 0.00
HICKLING___2 23622	28.38 0.21 0.00	27.01 0.11 0.00	34.88 0.18 0.00	30.60 0.10 0.00	28.02 0.06 0.00	19.93 0.19 0.00	28.35 0.36 0.00	24.67 0.44 0.00	25.70 0.49 11.14	31.90 0.68 6.84	28.58 0.65 16.04	29.03 0.66 14.10	27.79 0.69 14.14	28.09 0.72 13.95	14.37 0.29 5.06	18.57 0.38 0.00	23.79 0.30 0.00	21.42 0.21 0.00	14.75 0.20 0.00	18.94 0.18 0.00	23.14 0.22 0.00	21.76 0.17 0.00	17.58 0.00 0.00	18.26 0.01 0.00
HIGH FALLS___HY 23754	29.16 0.99 0.00	27.83 0.93 0.00	35.85 1.16 0.00	31.55 1.04 0.00	28.87 0.91 0.00	20.37 0.62 0.00	28.83 0.85 0.00	25.07 0.84 0.00	34.92 1.25 2.69	39.45 1.49 0.11	42.80 1.73 2.90	41.64 1.72 2.55	41.05 1.71 1.91	40.55 1.76 2.52	32.42 0.80 -12.49	26.15 0.68 -7.28	24.24 0.74 0.00	21.82 0.60 0.00	15.03 0.47 0.00	19.28 0.53 0.00	23.90 0.98 0.00	22.42 0.84 0.00	18.12 0.54 0.00	18.78 0.53 0.00
HILLBURN___GT 23639	29.59 1.42 0.00	28.10 1.20 0.00	36.20 1.51 0.00	31.86 1.35 0.00	29.12 1.16 0.00	20.61 0.86 0.00	29.32 1.34 0.00	25.59 1.37 0.00	35.80 2.04 2.60	40.66 2.42 -0.18	44.15 2.89 2.71	42.92 2.83 2.38	42.47 2.85 1.62	41.93 2.97 2.35	41.54 1.32 -21.09	31.34 1.24 -11.91	24.75 1.26 0.00	22.42 1.20 0.00	15.37 0.81 0.00	19.88 1.13 0.00	24.20 1.28 0.00	22.68 1.10 0.00	18.48 0.90 0.00	19.06 0.80 0.00
HOLTSVIL 1-5___GRP1 24031	54.10 2.62 -23.31	46.73 2.30 -17.53	40.27 2.95 -2.63	47.01 2.62 -13.88	41.88 2.26 -11.66	39.39 1.57 -18.08	41.82 2.40 -11.43	44.72 2.35 -18.15	60.91 3.46 -21.09	95.50 3.81 -53.63	115.68 4.52 -67.18	113.23 4.16 -66.61	113.08 3.99 -67.85	114.24 4.14 -68.79	114.48 1.82 -93.53	110.64 1.60 -90.85	66.71 1.81 -41.41	48.02 1.87 -24.94	114.50 1.15 -98.80	85.24 1.54 -64.95	49.76 2.04 -24.80	50.11 1.91 -26.62	50.24 1.39 -31.27	39.51 1.50 -19.75
HOLTSVIL6-10___GRP2 24032	54.10 2.62 -23.31	46.73 2.30 -17.53	40.27 2.95 -2.63	47.01 2.62 -13.88	41.88 2.26 -11.66	39.39 1.57 -18.08	41.82 2.40 -11.43	44.72 2.35 -18.15	60.91 3.46 -21.09	95.50 3.81 -53.63	115.68 4.52 -67.18	113.23 4.16 -66.61	113.08 3.99 -67.85	114.24 4.14 -68.79	114.48 1.82 -93.53	110.64 1.60 -90.85	66.71 1.81 -41.41	48.02 1.87 -24.94	114.50 1.15 -98.80	85.24 1.54 -64.95	49.76 2.04 -24.80	50.11 1.91 -26.62	50.24 1.39 -31.27	39.51 1.50 -19.75
HOLTSVILLE_IC_1 23690	54.10 2.62 -23.31	46.73 2.30 -17.53	40.27 2.95 -2.63	47.01 2.62 -13.88	41.88 2.26 -11.66	39.39 1.57 -18.08	41.82 2.40 -11.43	44.72 2.35 -18.15	60.91 3.46 -21.09	95.50 3.81 -53.63	115.68 4.52 -67.18	113.23 4.16 -66.61	113.08 3.99 -67.85	114.24 4.14 -68.79	114.48 1.82 -93.53	110.64 1.60 -90.85	66.71 1.81 -41.41	48.02 1.87 -24.94	114.50 1.15 -98.80	85.24 1.54 -64.95	49.76 2.04 -24.80	50.11 1.91 -26.62	50.24 1.39 -31.27	39.51 1.50 -19.75
HOLTSVILLE_IC_10 23699	54.10 2.62 -23.31	46.73 2.30 -17.53	40.27 2.95 -2.63	47.01 2.62 -13.88	41.88 2.26 -11.66	39.39 1.57 -18.08	41.82 2.40 -11.43	44.72 2.35 -18.15	60.91 3.46 -21.09	95.50 3.81 -53.63	115.68 4.52 -67.18	113.23 4.16 -66.61	113.08 3.99 -67.85	114.24 4.14 -68.79	114.48 1.82 -93.53	110.64 1.60 -90.85	66.71 1.81 -41.41	48.02 1.87 -24.94	114.50 1.15 -98.80	85.24 1.54 -64.95	49.76 2.04 -24.80	50.11 1.91 -26.62	50.24 1.39 -31.27	39.51 1.50 -19.75

HOLTSVILLE_IC_2 23691	54.10 2.62 -23.31	46.73 2.30 -17.53	40.27 2.95 -2.63	47.01 2.62 -13.88	41.88 2.26 -11.66	39.39 1.57 -18.08	41.82 2.40 -11.43	44.72 2.35 -18.15	60.91 3.46 -21.09	95.50 3.81 -53.63	115.68 4.52 -67.18	113.23 4.16 -66.61	113.08 3.99 -67.85	114.24 4.14 -68.79	114.48 1.82 -93.53	110.64 1.60 -90.85	66.71 1.81 -41.41	48.02 1.87 -24.94	114.50 1.15 -98.80	85.24 1.54 -64.95	49.76 2.04 -24.80	50.11 1.91 -26.62	50.24 1.39 -31.27	39.51 1.50 -19.75
HOLTSVILLE_IC_3 23692	54.10 2.62 -23.31	46.73 2.30 -17.53	40.27 2.95 -2.63	47.01 2.62 -13.88	41.88 2.26 -11.66	39.39 1.57 -18.08	41.82 2.40 -11.43	44.72 2.35 -18.15	60.91 3.46 -21.09	95.50 3.81 -53.63	115.68 4.52 -67.18	113.23 4.16 -66.61	113.08 3.99 -67.85	114.24 4.14 -68.79	114.48 1.82 -93.53	110.64 1.60 -90.85	66.71 1.81 -41.41	48.02 1.87 -24.94	114.50 1.15 -98.80	85.24 1.54 -64.95	49.76 2.04 -24.80	50.11 1.91 -26.62	50.24 1.39 -31.27	39.51 1.50 -19.75
HOLTSVILLE_IC_4 23693	54.10 2.62 -23.31	46.73 2.30 -17.53	40.27 2.95 -2.63	47.01 2.62 -13.88	41.88 2.26 -11.66	39.39 1.57 -18.08	41.82 2.40 -11.43	44.72 2.35 -18.15	60.91 3.46 -21.09	95.50 3.81 -53.63	115.68 4.52 -67.18	113.23 4.16 -66.61	113.08 3.99 -67.85	114.24 4.14 -68.79	114.48 1.82 -93.53	110.64 1.60 -90.85	66.71 1.81 -41.41	48.02 1.87 -24.94	114.50 1.15 -98.80	85.24 1.54 -64.95	49.76 2.04 -24.80	50.11 1.91 -26.62	50.24 1.39 -31.27	39.51 1.50 -19.75
HOLTSVILLE_IC_5 23694	54.10 2.62 -23.31	46.73 2.30 -17.53	40.27 2.95 -2.63	47.01 2.62 -13.88	41.88 2.26 -11.66	39.39 1.57 -18.08	41.82 2.40 -11.43	44.72 2.35 -18.15	60.91 3.46 -21.09	95.50 3.81 -53.63	115.68 4.52 -67.18	113.23 4.16 -66.61	113.08 3.99 -67.85	114.24 4.14 -68.79	114.48 1.82 -93.53	110.64 1.60 -90.85	66.71 1.81 -41.41	48.02 1.87 -24.94	114.50 1.15 -98.80	85.24 1.54 -64.95	49.76 2.04 -24.80	50.11 1.91 -26.62	50.24 1.39 -31.27	39.51 1.50 -19.75
HOLTSVILLE_IC_6 23695	54.10 2.62 -23.31	46.73 2.30 -17.53	40.27 2.95 -2.63	47.01 2.62 -13.88	41.88 2.26 -11.66	39.39 1.57 -18.08	41.82 2.40 -11.43	44.72 2.35 -18.15	60.91 3.46 -21.09	95.50 3.81 -53.63	115.68 4.52 -67.18	113.23 4.16 -66.61	113.08 3.99 -67.85	114.24 4.14 -68.79	114.48 1.82 -93.53	110.64 1.60 -90.85	66.71 1.81 -41.41	48.02 1.87 -24.94	114.50 1.15 -98.80	85.24 1.54 -64.95	49.76 2.04 -24.80	50.11 1.91 -26.62	50.24 1.39 -31.27	39.51 1.50 -19.75
HOLTSVILLE_IC_7 23696	54.10 2.62 -23.31	46.73 2.30 -17.53	40.27 2.95 -2.63	47.01 2.62 -13.88	41.88 2.26 -11.66	39.39 1.57 -18.08	41.82 2.40 -11.43	44.72 2.35 -18.15	60.91 3.46 -21.09	95.50 3.81 -53.63	115.68 4.52 -67.18	113.23 4.16 -66.61	113.08 3.99 -67.85	114.24 4.14 -68.79	114.48 1.82 -93.53	110.64 1.60 -90.85	66.71 1.81 -41.41	48.02 1.87 -24.94	114.50 1.15 -98.80	85.24 1.54 -64.95	49.76 2.04 -24.80	50.11 1.91 -26.62	50.24 1.39 -31.27	39.51 1.50 -19.75
HOLTSVILLE_IC_8 23697	54.10 2.62 -23.31	46.73 2.30 -17.53	40.27 2.95 -2.63	47.01 2.62 -13.88	41.88 2.26 -11.66	39.39 1.57 -18.08	41.82 2.40 -11.43	44.72 2.35 -18.15	60.91 3.46 -21.09	95.50 3.81 -53.63	115.68 4.52 -67.18	113.23 4.16 -66.61	113.08 3.99 -67.85	114.24 4.14 -68.79	114.48 1.82 -93.53	110.64 1.60 -90.85	66.71 1.81 -41.41	48.02 1.87 -24.94	114.50 1.15 -98.80	85.24 1.54 -64.95	49.76 2.04 -24.80	50.11 1.91 -26.62	50.24 1.39 -31.27	39.51 1.50 -19.75
HOLTSVILLE_IC_9 23698	54.10 2.62 -23.31	46.73 2.30 -17.53	40.27 2.95 -2.63	47.01 2.62 -13.88	41.88 2.26 -11.66	39.39 1.57 -18.08	41.82 2.40 -11.43	44.72 2.35 -18.15	60.91 3.46 -21.09	95.50 3.81 -53.63	115.68 4.52 -67.18	113.23 4.16 -66.61	113.08 3.99 -67.85	114.24 4.14 -68.79	114.48 1.82 -93.53	110.64 1.60 -90.85	66.71 1.81 -41.41	48.02 1.87 -24.94	114.50 1.15 -98.80	85.24 1.54 -64.95	49.76 2.04 -24.80	50.11 1.91 -26.62	50.24 1.39 -31.27	39.51 1.50 -19.75
HQ_GEN_CEDARS 23644	28.48 0.31 0.00	27.13 0.23 0.00	34.97 0.28 0.00	30.71 0.21 0.00	28.22 0.26 0.00	19.91 0.16 0.00	28.28 0.30 0.00	24.19 -0.04 0.00	35.19 0.29 1.45	37.29 -0.03 0.74	42.38 0.03 1.62	41.10 0.06 1.43	39.75 -0.04 1.46	39.73 -0.17 1.42	18.62 0.00 0.51	18.19 0.00 0.00	23.80 0.31 0.00	21.60 0.38 0.00	14.79 0.23 0.00	19.01 0.26 0.00	23.15 0.23 0.00	21.84 0.25 0.00	17.90 0.32 0.00	18.56 0.30 0.00
HQ_GEN_CHAT DC 23651	25.94 -0.26 1.97	26.65 -0.21 0.03	34.46 -0.23 0.00	30.30 -0.21 0.00	27.76 -0.20 0.00	19.64 -0.11 0.00	27.86 -0.12 0.00	23.94 -0.29 0.00	35.49 -0.34 0.53	37.40 -0.43 0.24	43.04 -0.42 0.51	41.67 -0.35 0.45	40.38 -0.40 0.46	40.44 -0.43 0.44	18.80 -0.18 0.16	18.01 -0.18 0.00	23.41 -0.08 0.00	21.22 0.00 0.00	14.55 0.00 0.00	18.75 0.00 0.00	22.90 -0.02 0.00	21.59 0.00 0.00	17.58 0.00 0.00	18.34 0.09 0.00
HUDAV+59+74_TH_GRP 23620	30.56 2.39 0.00	28.96 2.05 0.00	37.28 2.59 0.00	32.79 2.28 0.00	29.95 1.99 0.00	21.16 1.41 0.00	30.16 2.17 0.00	26.44 2.22 0.00	41.96 3.40 -2.20	42.17 3.85 -0.25	45.92 4.60 2.66	44.61 4.48 2.33	44.16 4.46 1.54	43.58 4.57 2.30	45.97 2.03 -24.81	46.22 1.81 -26.22	44.40 2.13 -18.78	44.40 1.91 -21.27	40.88 1.37 -24.96	41.83 1.79 -21.29	46.04 2.09 -21.02	47.21 1.92 -23.70	50.26 1.41 -31.27	52.31 1.45 -32.61
HUDSON AVE_GT_3 23810	30.56 2.39 0.00	28.96 2.05 0.00	37.28 2.59 0.00	32.79 2.28 0.00	29.95 1.99 0.00	21.16 1.41 0.00	30.16 2.17 0.00	26.44 2.22 0.00	41.96 3.40 -2.20	42.17 3.85 -0.25	45.92 4.60 2.66	44.61 4.48 2.33	44.16 4.46 1.54	43.58 4.57 2.30	45.97 2.03 -24.81	46.22 1.81 -26.22	44.40 2.13 -18.78	44.40 1.91 -21.27	40.88 1.37 -24.96	41.83 1.79 -21.29	46.04 2.09 -21.02	47.21 1.92 -23.70	50.26 1.41 -31.27	52.31 1.45 -32.61
HUDSON AVE_GT_4 23540	30.56 2.39 0.00	28.96 2.05 0.00	37.28 2.59 0.00	32.79 2.28 0.00	29.95 1.99 0.00	21.16 1.41 0.00	30.16 2.17 0.00	26.44 2.22 0.00	41.96 3.40 -2.20	42.17 3.85 -0.25	45.92 4.60 2.66	44.61 4.48 2.33	44.16 4.46 1.54	43.58 4.57 2.30	45.97 2.03 -24.81	46.22 1.81 -26.22	44.40 2.13 -18.78	44.40 1.91 -21.27	40.88 1.37 -24.96	41.83 1.79 -21.29	46.04 2.09 -21.02	47.21 1.92 -23.70	50.26 1.41 -31.27	52.31 1.45 -32.61
HUDSON AVE_GT_5 23657	30.56 2.39 0.00	28.96 2.05 0.00	37.28 2.59 0.00	32.79 2.28 0.00	29.95 1.99 0.00	21.16 1.41 0.00	30.16 2.17 0.00	26.44 2.22 0.00	41.96 3.40 -2.20	42.17 3.85 -0.25	45.92 4.60 2.66	44.61 4.48 2.33	44.16 4.46 1.54	43.58 4.57 2.30	45.97 2.03 -24.81	46.22 1.81 -26.22	44.40 2.13 -18.78	44.40 1.91 -21.27	40.88 1.37 -24.96	41.83 1.79 -21.29	46.04 2.09 -21.02	47.21 1.92 -23.70	50.26 1.41 -31.27	52.31 1.45 -32.61
HUDSON_AVE_10 24168	30.35 2.18 0.00	28.77 1.87 0.00	37.05 2.36 0.00	32.59 2.08 0.00	29.76 1.80 0.00	21.01 1.27 0.00	29.96 1.97 0.00	26.29 2.06 0.00	27.77 3.16 11.75	34.37 3.61 7.30	31.26 4.31 17.03	31.71 4.21 14.97	30.42 4.31 15.03	30.82 4.31 14.80	15.66 1.90 5.37	19.80 1.61 0.00	25.61 2.12 0.00	23.11 1.89 0.00	15.81 1.25 0.00	20.42 1.67 0.00	25.01 2.09 0.00	23.51 1.92 0.00	18.99 1.41 0.00	19.54 1.29 0.00
HUNTLEY___63 23557	26.32 -1.85 0.00	25.15 -1.75 0.00	32.87 -1.82 0.00	28.84 -1.66 0.00	26.53 -1.43 0.00	19.12 -0.63 0.00	27.24 -0.75 0.00	23.03 -1.19 0.00	20.73 -2.64 12.98	26.74 -3.07 8.25	21.12 -3.87 18.99	22.27 -3.50 16.70	21.05 -3.37 16.83	21.28 -3.53 16.51	11.66 -1.48 5.99	17.01 -1.18 0.00	21.68 -1.82 0.00	19.44 -1.78 0.00	13.41 -1.14 0.00	17.27 -1.48 0.00	20.89 -2.03 0.00	19.67 -1.91 0.00	16.09 -1.49 0.00	17.14 -1.12 0.00

HUNTLEY___64 23558	26.32 -1.85 0.00	25.15 -1.75 0.00	32.87 -1.82 0.00	28.84 -1.66 0.00	26.53 -1.43 0.00	19.12 -0.63 0.00	27.24 -0.75 0.00	23.03 -1.19 0.00	20.73 -2.64 12.98	26.74 -3.07 8.25	21.12 -3.87 18.99	22.27 -3.50 16.70	21.05 -3.37 16.83	21.28 -3.53 16.51	11.66 -1.48 5.99	17.01 -1.18 0.00	21.68 -1.82 0.00	19.44 -1.78 0.00	13.41 -1.14 0.00	17.27 -1.48 0.00	20.89 -2.03 0.00	19.67 -1.91 0.00	16.09 -1.49 0.00	17.14 -1.12 0.00
HUNTLEY___65 23559	26.32 -1.85 0.00	25.15 -1.75 0.00	32.87 -1.82 0.00	28.84 -1.66 0.00	26.53 -1.43 0.00	19.12 -0.63 0.00	27.24 -0.75 0.00	23.03 -1.19 0.00	20.73 -2.64 12.98	26.74 -3.07 8.25	21.12 -3.87 18.99	22.27 -3.50 16.70	21.05 -3.37 16.83	21.28 -3.53 16.51	11.66 -1.48 5.99	17.01 -1.18 0.00	21.68 -1.82 0.00	19.44 -1.78 0.00	13.41 -1.14 0.00	17.27 -1.48 0.00	20.89 -2.03 0.00	19.67 -1.91 0.00	16.09 -1.49 0.00	17.14 -1.12 0.00
HUNTLEY___66 23560	26.32 -1.85 0.00	25.15 -1.75 0.00	32.87 -1.82 0.00	28.84 -1.66 0.00	26.53 -1.43 0.00	19.12 -0.63 0.00	27.24 -0.75 0.00	23.03 -1.19 0.00	20.73 -2.64 12.98	26.74 -3.07 8.25	21.12 -3.87 18.99	22.27 -3.50 16.70	21.05 -3.37 16.83	21.28 -3.53 16.51	11.66 -1.48 5.99	17.01 -1.18 0.00	21.68 -1.82 0.00	19.44 -1.78 0.00	13.41 -1.14 0.00	17.27 -1.48 0.00	20.89 -2.03 0.00	19.67 -1.91 0.00	16.09 -1.49 0.00	17.14 -1.12 0.00
HUNTLEY___67 23561	26.22 -1.94 0.00	25.08 -1.82 0.00	32.68 -2.01 0.00	28.65 -1.86 0.00	26.33 -1.63 0.00	18.99 -0.76 0.00	27.06 -0.92 0.00	22.91 -1.31 0.00	20.51 -2.88 12.96	26.48 -3.34 8.24	20.85 -4.17 18.96	21.95 -3.85 16.67	20.75 -3.70 16.80	20.99 -3.84 16.48	11.51 -1.65 5.98	16.90 -1.30 0.00	21.46 -2.03 0.00	19.24 -1.98 0.00	13.40 -1.15 0.00	17.19 -1.57 0.00	20.68 -2.24 0.00	19.47 -2.11 0.00	16.07 -1.51 0.00	17.00 -1.26 0.00
HUNTLEY___68 23562	26.22 -1.95 0.00	25.08 -1.82 0.00	32.67 -2.02 0.00	28.65 -1.86 0.00	26.33 -1.63 0.00	18.99 -0.76 0.00	27.06 -0.93 0.00	22.91 -1.32 0.00	20.51 -2.88 12.96	26.48 -3.34 8.24	20.84 -4.17 18.96	21.94 -3.85 16.67	20.74 -3.70 16.80	20.99 -3.84 16.48	11.51 -1.65 5.98	16.90 -1.30 0.00	21.46 -2.03 0.00	19.24 -1.98 0.00	13.40 -1.15 0.00	17.17 -1.58 0.00	20.68 -2.24 0.00	19.47 -2.11 0.00	16.07 -1.51 0.00	17.00 -1.26 0.00
INDECK___CORINTH 23802	31.33 3.16 0.00	29.79 2.89 0.00	37.96 3.27 0.00	33.71 3.20 0.00	31.09 3.13 0.00	21.81 2.06 0.00	30.58 2.59 0.00	26.57 2.35 0.00	37.53 3.57 2.39	42.80 3.77 -0.96	46.48 4.66 2.16	44.98 4.40 1.90	44.60 4.18 0.83	43.57 4.16 1.91	22.77 1.89 -1.74	21.17 1.66 -1.32	25.82 2.33 0.00	23.54 2.33 0.00	16.09 1.53 0.00	20.82 2.06 0.00	25.50 2.58 0.00	23.82 2.23 0.00	19.36 1.79 0.00	19.87 1.62 0.00
INDECK___ILION 23567	28.86 0.69 0.00	27.52 0.62 0.00	35.39 0.70 0.00	31.19 0.68 0.00	28.56 0.60 0.00	20.11 0.37 0.00	28.51 0.53 0.00	24.84 0.62 0.00	34.61 0.99 2.73	38.36 1.23 0.93	43.41 1.46 2.02	42.04 1.35 1.78	40.77 1.36 1.82	40.93 1.38 1.76	19.10 0.60 0.64	18.74 0.54 0.00	24.19 0.70 0.00	21.85 0.64 0.00	14.98 0.42 0.00	19.32 0.56 0.00	23.61 0.69 0.00	22.23 0.65 0.00	17.97 0.40 0.00	18.60 0.35 0.00
INDECK___OLEAN 23982	28.47 0.30 0.00	26.99 0.09 0.00	35.03 0.34 0.00	30.74 0.23 0.00	28.20 0.24 0.00	20.18 0.44 0.00	28.71 0.73 0.00	24.83 0.60 0.00	23.94 0.20 12.61	30.42 0.33 7.97	25.56 -0.01 18.40	26.18 -0.10 16.18	25.01 0.06 16.29	25.37 0.06 16.00	13.41 0.08 5.80	18.49 0.29 0.00	23.70 0.21 0.00	21.34 0.13 0.00	14.65 0.10 0.00	18.86 0.11 0.00	23.00 0.08 0.00	21.66 0.08 0.00	17.55 -0.03 0.00	18.22 -0.04 0.00
INDECK___OSWEGO 23783	27.35 -0.82 0.00	26.11 -0.79 0.00	33.69 -1.00 0.00	29.59 -0.92 0.00	27.16 -0.80 0.00	19.20 -0.54 0.00	27.23 -0.75 0.00	23.59 -0.64 0.00	22.62 -1.04 12.69	28.68 -1.25 8.13	23.96 -1.52 18.49	24.72 -1.48 16.26	23.36 -1.44 16.44	23.78 -1.46 16.08	12.67 -0.63 5.83	17.58 -0.62 0.00	22.78 -0.71 0.00	20.58 -0.64 0.00	14.12 -0.44 0.00	18.19 -0.56 0.00	22.23 -0.69 0.00	20.94 -0.65 0.00	17.05 -0.53 0.00	17.65 -0.61 0.00
INDECK___YERKES 23781	26.29 -1.88 0.00	25.13 -1.77 0.00	32.85 -1.84 0.00	28.82 -1.69 0.00	26.52 -1.44 0.00	19.10 -0.65 0.00	27.22 -0.76 0.00	23.01 -1.21 0.00	20.70 -2.68 12.98	26.71 -3.10 8.25	21.07 -3.91 18.99	22.23 -3.54 16.70	21.01 -3.41 16.83	21.23 -3.57 16.51	11.62 -1.53 5.99	16.95 -1.25 0.00	21.68 -1.82 0.00	19.44 -1.78 0.00	13.41 -1.14 0.00	17.27 -1.48 0.00	20.89 -2.03 0.00	19.67 -1.91 0.00	16.09 -1.49 0.00	17.13 -1.12 0.00
INDIAN POINT_GT_1 24139	29.91 1.74 0.00	28.39 1.49 0.00	36.58 1.89 0.00	32.19 1.69 0.00	29.42 1.46 0.00	20.79 1.05 0.00	29.61 1.63 0.00	25.89 1.67 0.00	41.09 2.54 -2.19	41.23 2.95 -0.22	44.83 3.53 2.68	43.56 3.44 2.35	43.11 3.45 1.58	42.55 3.56 2.33	44.29 1.58 -23.58	45.16 1.40 -25.56	43.88 1.61 -18.78	43.91 1.42 -21.27	40.49 0.98 -24.96	41.30 1.26 -21.29	45.53 1.59 -21.02	46.74 1.45 -23.70	49.87 1.02 -31.27	34.19 1.04 -14.89
INDIAN POINT_GT_2 23659	29.91 1.74 0.00	28.39 1.49 0.00	36.58 1.89 0.00	32.19 1.69 0.00	29.42 1.46 0.00	20.79 1.05 0.00	29.61 1.63 0.00	25.89 1.67 0.00	41.09 2.54 -2.19	41.23 2.95 -0.22	44.83 3.53 2.68	43.56 3.44 2.35	43.11 3.45 1.58	42.55 3.56 2.33	44.29 1.58 -23.58	45.16 1.40 -25.56	43.88 1.61 -18.78	43.91 1.42 -21.27	40.49 0.98 -24.96	41.30 1.26 -21.29	45.53 1.59 -21.02	46.74 1.45 -23.70	49.87 1.02 -31.27	34.19 1.04 -14.89
INDIAN POINT_GT_3 24019	29.91 1.74 0.00	28.39 1.49 0.00	36.58 1.89 0.00	32.19 1.69 0.00	29.42 1.46 0.00	20.79 1.05 0.00	29.61 1.63 0.00	25.89 1.67 0.00	41.09 2.54 -2.19	41.23 2.95 -0.22	44.83 3.53 2.68	43.56 3.44 2.35	43.11 3.45 1.58	42.55 3.56 2.33	44.29 1.58 -23.58	45.16 1.40 -25.56	43.88 1.61 -18.78	43.91 1.42 -21.27	40.49 0.98 -24.96	41.30 1.26 -21.29	45.53 1.59 -21.02	46.74 1.45 -23.70	49.87 1.02 -31.27	34.19 1.04 -14.89
INDIAN POINT___2 23530	29.75 1.58 0.00	28.24 1.34 0.00	36.39 1.70 0.00	32.03 1.52 0.00	29.26 1.30 0.00	20.69 0.94 0.00	29.46 1.48 0.00	25.76 1.54 0.00	40.88 2.35 -2.18	40.99 2.74 -0.18	44.56 3.29 2.71	43.30 3.21 2.38	42.85 3.23 1.62	42.31 3.34 2.35	42.96 1.48 -22.35	44.29 1.20 -24.90	43.87 1.60 -18.78	43.91 1.42 -21.27	40.45 0.93 -24.96	41.30 1.26 -21.29	45.53 1.59 -21.02	46.74 1.45 -23.70	49.87 1.02 -31.27	34.05 0.90 -14.89
INDIAN POINT___3 23531	29.66 1.49 0.00	28.16 1.26 0.00	36.29 1.60 0.00	31.94 1.43 0.00	29.19 1.23 0.00	20.63 0.89 0.00	29.38 1.39 0.00	25.68 1.46 0.00	40.77 2.22 -2.20	40.90 2.61 -0.23	44.43 3.13 2.67	43.17 3.05 2.35	42.74 3.06 1.57	42.17 3.17 2.32	44.12 1.41 -23.58	44.95 1.20 -25.56	43.82 1.55 -18.78	43.90 1.41 -21.27	40.45 0.93 -24.96	41.26 1.21 -21.29	45.36 1.41 -21.02	46.55 1.26 -23.70	49.85 1.00 -31.27	34.03 0.88 -14.89
INDIAN PT_GT_GRP 23687	29.91 1.74 0.00	28.39 1.49 0.00	36.58 1.89 0.00	32.19 1.69 0.00	29.42 1.46 0.00	20.79 1.05 0.00	29.61 1.63 0.00	25.89 1.67 0.00	41.09 2.54 -2.19	41.23 2.95 -0.22	44.83 3.53 2.68	43.56 3.44 2.35	43.11 3.45 1.58	42.55 3.56 2.33	44.29 1.58 -23.58	45.16 1.40 -25.56	43.88 1.61 -18.78	43.91 1.42 -21.27	40.49 0.98 -24.96	41.30 1.26 -21.29	45.53 1.59 -21.02	46.74 1.45 -23.70	49.87 1.02 -31.27	34.19 1.04 -14.89

IP CORINTH___1 23988	31.33 3.16 0.00	29.79 2.89 0.00	37.96 3.27 0.00	33.71 3.21 0.00	31.09 3.13 0.00	21.81 2.06 0.00	30.58 2.59 0.00	26.57 2.35 0.00	37.53 3.57 2.39	42.80 3.77 -0.96	46.48 4.66 2.16	44.98 4.40 1.90	44.60 4.18 0.83	43.57 4.16 1.91	22.77 1.89 -1.74	21.17 1.66 -1.32	25.84 2.34 0.00	23.55 2.33 0.00	16.09 1.53 0.00	20.82 2.07 0.00	25.50 2.58 0.00	23.82 2.23 0.00	19.36 1.79 0.00	19.87 1.62 0.00
IP CORINTH___2 23637	31.33 3.16 0.00	29.79 2.89 0.00	37.96 3.27 0.00	33.71 3.21 0.00	31.09 3.13 0.00	21.81 2.06 0.00	30.58 2.59 0.00	26.57 2.35 0.00	37.53 3.57 2.39	42.80 3.77 -0.96	46.48 4.66 2.16	44.98 4.40 1.90	44.60 4.18 0.83	43.57 4.16 1.91	22.77 1.89 -1.74	21.17 1.66 -1.32	25.84 2.34 0.00	23.55 2.33 0.00	16.09 1.53 0.00	20.82 2.07 0.00	25.50 2.58 0.00	23.82 2.23 0.00	19.36 1.79 0.00	19.87 1.62 0.00
IP___TICONDEROGA 23804	31.86 3.69 0.00	30.46 3.56 0.00	38.70 4.01 0.00	34.55 4.04 0.00	31.84 3.88 0.00	22.30 2.55 0.00	31.45 3.47 0.00	27.05 2.83 0.00	38.39 4.42 2.38	43.73 4.72 -0.95	47.60 5.79 2.16	46.06 5.49 1.90	45.59 5.19 0.84	44.53 5.16 1.95	24.49 2.41 -2.95	22.23 2.05 -1.98	26.31 2.82 0.00	24.04 2.82 0.00	16.42 1.86 0.00	21.24 2.48 0.00	25.99 3.07 0.00	24.40 2.82 0.00	19.98 2.40 0.00	20.56 2.30 0.00
JARVIS____ 23743	28.37 0.20 0.00	27.08 0.18 0.00	34.91 0.22 0.00	30.71 0.20 0.00	28.14 0.18 0.00	19.86 0.11 0.00	28.13 0.15 0.00	24.39 0.17 0.00	33.88 0.26 2.73	37.44 0.31 0.93	42.31 0.36 2.02	41.03 0.34 1.78	39.76 0.34 1.82	39.91 0.35 1.76	18.65 0.16 0.64	18.38 0.18 0.00	23.72 0.23 0.00	21.43 0.21 0.00	14.70 0.14 0.00	18.94 0.19 0.00	23.15 0.23 0.00	21.80 0.21 0.00	17.75 0.18 0.00	18.28 0.03 0.00
JENNISON___1 23625	29.57 1.40 0.00	28.15 1.25 0.00	36.25 1.56 0.00	31.86 1.35 0.00	29.17 1.21 0.00	20.68 0.93 0.00	29.45 1.47 0.00	25.65 1.43 0.00	30.61 2.15 7.89	36.16 2.45 4.35	35.96 2.84 10.86	35.66 2.74 9.55	34.48 2.65 9.41	34.55 2.67 9.44	18.14 1.21 2.21	19.94 1.09 -0.66	24.72 1.22 0.00	22.29 1.07 0.00	15.35 0.79 0.00	19.70 0.94 0.00	24.15 1.23 0.00	22.79 1.21 0.00	18.42 0.84 0.00	19.15 0.89 0.00
JENNISON___2 23626	29.56 1.39 0.00	28.14 1.24 0.00	36.24 1.55 0.00	31.86 1.35 0.00	29.16 1.20 0.00	20.67 0.92 0.00	29.44 1.45 0.00	25.65 1.42 0.00	30.60 2.14 7.89	36.14 2.43 4.35	35.94 2.82 10.86	35.64 2.72 9.55	34.46 2.63 9.41	34.53 2.66 9.44	18.13 1.21 2.21	19.93 1.08 -0.66	24.69 1.19 0.00	22.26 1.05 0.00	15.35 0.79 0.00	19.70 0.94 0.00	24.15 1.23 0.00	22.79 1.21 0.00	18.42 0.84 0.00	19.15 0.89 0.00
KENSICO____ 23655	30.14 1.97 0.00	28.60 1.70 0.00	36.84 2.15 0.00	32.42 1.91 0.00	29.62 1.66 0.00	20.93 1.19 0.00	29.81 1.83 0.00	26.09 1.86 0.00	41.37 2.84 -2.18	41.50 3.26 -0.18	45.16 3.89 2.71	43.87 3.79 2.38	43.40 3.78 1.62	42.86 3.90 2.35	43.21 1.72 -22.35	45.56 1.53 -25.83	44.14 1.87 -18.78	44.15 1.66 -21.27	40.61 1.09 -24.96	41.51 1.46 -21.29	45.79 1.84 -21.02	46.98 1.69 -23.70	50.07 1.22 -31.27	34.27 1.12 -14.89
KIAC_JFK_AIRPORT 23541	30.27 2.10 0.00	28.69 1.79 0.00	36.97 2.28 0.00	32.51 2.01 0.00	29.69 1.73 0.00	20.94 1.19 0.00	29.86 1.87 0.00	26.24 2.01 0.00	41.62 3.06 -2.20	41.84 3.52 -0.25	45.53 4.21 2.66	44.29 4.15 2.33	43.86 4.16 1.54	43.26 4.25 2.30	45.82 1.88 -24.81	46.02 1.61 -26.22	44.33 2.06 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.71 1.67 -21.29	46.04 2.09 -21.02	47.13 1.84 -23.70	50.26 1.41 -31.27	52.16 1.29 -32.61
KINTIGH____ 23543	25.94 -2.23 0.00	24.84 -2.06 0.00	32.46 -2.23 0.00	28.45 -2.06 0.00	26.14 -1.82 0.00	18.80 -0.94 0.00	26.70 -1.28 0.00	22.66 -1.56 0.00	19.60 -3.30 13.46	25.71 -3.72 8.63	19.48 -4.73 19.76	20.68 -4.41 17.38	19.49 -4.22 17.53	19.86 -4.28 17.18	11.08 -1.82 6.23	16.70 -1.49 0.00	21.30 -2.19 0.00	19.16 -2.06 0.00	13.27 -1.29 0.00	17.04 -1.71 0.00	20.61 -2.31 0.00	19.40 -2.19 0.00	15.85 -1.73 0.00	16.84 -1.42 0.00
LEDERLE____ 23769	29.96 1.79 0.00	28.40 1.50 0.00	36.56 1.87 0.00	32.16 1.65 0.00	29.39 1.43 0.00	20.79 1.05 0.00	29.62 1.64 0.00	25.89 1.67 0.00	36.33 2.57 2.60	41.28 3.03 -0.18	44.92 3.64 2.70	43.68 3.59 2.38	43.25 3.62 1.62	42.71 3.74 2.35	43.10 1.66 -22.30	32.20 1.44 -12.57	25.24 1.75 0.00	22.87 1.65 0.00	15.57 1.02 0.00	20.08 1.33 0.00	24.62 1.70 0.00	23.10 1.51 0.00	18.67 1.09 0.00	19.26 1.00 0.00
LINDEN COGEN____ 23786	30.45 2.28 0.00	28.86 1.96 0.00	37.16 2.47 0.00	32.68 2.17 0.00	29.84 1.88 0.00	21.08 1.33 0.00	30.06 2.07 0.00	26.35 2.13 0.00	41.78 3.23 -2.20	41.95 3.63 -0.25	45.63 4.31 2.66	44.32 4.18 2.33	43.85 4.15 1.54	43.29 4.28 2.30	45.83 1.89 -24.81	46.02 1.61 -26.22	44.33 2.06 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.71 1.67 -21.29	46.04 2.09 -21.02	47.21 1.92 -23.70	50.26 1.41 -31.27	52.16 1.29 -32.61
LIPA_MISC_IPP 23656	54.08 2.60 -23.31	46.70 2.27 -17.53	40.22 2.90 -2.63	46.96 2.58 -13.88	41.84 2.22 -11.66	39.37 1.54 -18.08	41.79 2.37 -11.43	44.70 2.33 -18.15	60.90 3.45 -21.09	95.50 3.81 -53.63	115.68 4.52 -67.18	113.12 4.04 -66.61	112.90 3.81 -67.85	114.06 3.95 -68.79	114.41 1.75 -93.53	110.59 1.55 -90.85	66.62 1.72 -41.41	47.79 1.63 -24.94	114.34 0.99 -98.80	85.10 1.40 -64.95	49.67 1.95 -24.80	50.11 1.91 -26.62	50.24 1.39 -31.27	39.50 1.50 -19.75
LITTLE FALLS___HYD 24013	29.60 1.43 0.00	28.16 1.26 0.00	36.09 1.40 0.00	31.89 1.38 0.00	29.16 1.20 0.00	20.47 0.73 0.00	29.06 1.07 0.00	25.52 1.29 0.00	35.71 2.09 2.73	39.83 2.70 0.93	45.18 3.23 2.02	43.68 2.99 1.78	42.44 3.02 1.82	42.61 3.06 1.76	19.83 1.33 0.64	19.32 1.13 0.00	24.90 1.41 0.00	22.49 1.27 0.00	15.40 0.85 0.00	19.88 1.13 0.00	24.37 1.45 0.00	22.88 1.30 0.00	18.46 0.88 0.00	18.95 0.70 0.00
LONG_LAKE_PHOENIX 24014	27.43 -0.74 0.00	26.18 -0.72 0.00	33.79 -0.90 0.00	29.67 -0.84 0.00	27.23 -0.73 0.00	19.25 -0.49 0.00	27.31 -0.68 0.00	23.66 -0.56 0.00	22.47 -0.93 12.95	28.62 -1.12 8.31	23.67 -1.40 18.91	24.47 -1.37 16.63	23.12 -1.32 16.81	23.54 -1.34 16.44	12.55 -0.62 5.96	17.65 -0.55 0.00	22.78 -0.71 0.00	20.58 -0.64 0.00	14.12 -0.44 0.00	18.19 -0.56 0.00	22.23 -0.69 0.00	20.94 -0.65 0.00	17.05 -0.53 0.00	17.69 -0.57 0.00
LOVETT___3 23632	29.83 1.66 0.00	28.28 1.38 0.00	36.41 1.72 0.00	32.04 1.53 0.00	29.28 1.32 0.00	20.71 0.97 0.00	29.52 1.54 0.00	25.79 1.57 0.00	36.17 2.41 2.60	41.09 2.84 -0.18	44.68 3.40 2.70	43.43 3.34 2.38	43.00 3.38 1.62	42.46 3.49 2.35	42.99 1.55 -22.31	32.20 1.44 -12.57	25.10 1.61 0.00	22.69 1.47 0.00	15.57 1.02 0.00	19.99 1.24 0.00	24.37 1.45 0.00	22.87 1.28 0.00	18.64 1.06 0.00	19.22 0.96 0.00
LOVETT___4 23642	29.81 1.64 0.00	28.26 1.36 0.00	36.39 1.70 0.00	32.02 1.51 0.00	29.27 1.31 0.00	20.70 0.96 0.00	29.50 1.52 0.00	25.78 1.55 0.00	36.14 2.38 2.60	41.06 2.81 -0.18	44.64 3.36 2.70	43.39 3.30 2.38	42.97 3.34 1.62	42.42 3.45 2.35	42.98 1.54 -22.31	32.20 1.44 -12.57	25.00 1.51 0.00	22.64 1.43 0.00	15.50 0.95 0.00	19.90 1.14 0.00	24.37 1.45 0.00	22.87 1.28 0.00	18.59 1.01 0.00	19.17 0.91 0.00

LOVETT___5 23593	29.83 1.67 0.00	28.28 1.38 0.00	36.42 1.73 0.00	32.04 1.54 0.00	29.29 1.33 0.00	20.72 0.98 0.00	29.53 1.54 0.00	25.80 1.58 0.00	36.17 2.42 2.60	41.10 2.85 -0.18	44.69 3.41 2.70	43.44 3.35 2.38	43.01 3.39 1.62	42.47 3.50 2.35	43.00 1.56 -22.31	32.20 1.44 -12.57	25.15 1.66 0.00	22.76 1.54 0.00	15.57 1.02 0.00	20.02 1.27 0.00	24.37 1.45 0.00	22.87 1.28 0.00	18.65 1.07 0.00	19.22 0.96 0.00
LOWER RAQUET___HYD 24057	28.53 0.36 0.00	27.23 0.33 0.00	35.15 0.45 0.00	30.90 0.40 0.00	28.37 0.41 0.00	20.02 0.27 0.00	28.41 0.43 0.00	24.45 0.23 0.00	34.44 0.52 2.43	36.94 0.21 1.34	41.18 0.19 2.99	40.11 0.26 2.63	38.78 0.21 2.67	38.79 0.07 2.60	18.23 0.04 0.94	18.23 0.03 0.00	23.77 0.28 0.00	21.47 0.26 0.00	14.79 0.23 0.00	19.05 0.30 0.00	23.22 0.30 0.00	21.93 0.35 0.00	17.91 0.34 0.00	18.64 0.38 0.00
LOWER___HUDSON 24059	30.32 2.15 0.00	28.99 2.09 0.00	37.06 2.37 0.00	32.72 2.21 0.00	30.01 2.05 0.00	20.97 1.22 0.00	29.58 1.59 0.00	25.74 1.52 0.00	36.74 2.76 2.38	41.77 2.86 -0.85	45.24 3.48 2.21	43.71 3.18 1.94	43.25 2.92 0.92	42.31 2.92 1.93	20.95 1.30 -0.52	19.93 1.08 -0.66	25.23 1.74 0.00	22.91 1.70 0.00	15.70 1.15 0.00	20.23 1.48 0.00	24.75 1.83 0.00	23.33 1.74 0.00	18.98 1.41 0.00	19.54 1.28 0.00
MEDINA___POWER 24015	28.47 0.30 0.00	26.99 0.09 0.00	35.03 0.34 0.00	30.74 0.23 0.00	28.20 0.24 0.00	20.18 0.44 0.00	28.71 0.73 0.00	24.83 0.60 0.00	23.86 0.20 12.69	30.36 0.33 8.03	25.43 -0.01 18.53	26.07 -0.10 16.29	24.89 0.06 16.40	25.27 0.06 16.11	13.37 0.08 5.84	18.49 0.29 0.00	23.70 0.21 0.00	21.34 0.13 0.00	14.65 0.10 0.00	18.86 0.11 0.00	23.00 0.08 0.00	21.66 0.08 0.00	17.55 -0.03 0.00	18.22 -0.04 0.00
MILLIKEN___1 23584	26.19 -1.98 0.00	24.82 -2.08 0.00	31.79 -2.90 0.00	27.88 -2.62 0.00	25.58 -2.38 0.00	18.19 -1.56 0.00	25.75 -2.24 0.00	22.44 -1.79 0.00	22.61 -2.41 11.33	28.63 -2.38 7.05	25.07 -2.59 16.32	25.60 -2.52 14.35	24.36 -2.45 14.43	24.50 -2.63 14.19	12.88 -1.11 5.15	17.49 -0.70 0.00	22.05 -1.44 0.00	19.79 -1.42 0.00	14.12 -0.44 0.00	17.77 -0.98 0.00	21.43 -1.49 0.00	20.25 -1.33 0.00	16.46 -1.12 0.00	17.66 -0.60 0.00
MILLIKEN___2 23585	26.18 -1.99 0.00	24.82 -2.08 0.00	31.78 -2.91 0.00	27.88 -2.63 0.00	25.57 -2.39 0.00	18.18 -1.56 0.00	25.74 -2.24 0.00	22.43 -1.79 0.00	22.60 -2.42 11.33	28.63 -2.38 7.05	25.06 -2.60 16.32	25.60 -2.52 14.35	24.35 -2.46 14.43	24.49 -2.64 14.19	12.88 -1.11 5.15	17.49 -0.70 0.00	22.05 -1.44 0.00	19.79 -1.42 0.00	14.12 -0.44 0.00	17.77 -0.98 0.00	21.41 -1.51 0.00	20.23 -1.35 0.00	16.46 -1.12 0.00	17.66 -0.60 0.00
MILLIKEN___DIESEL 23629	26.18 -1.99 0.00	24.82 -2.08 0.00	31.78 -2.91 0.00	27.88 -2.63 0.00	25.57 -2.39 0.00	18.18 -1.56 0.00	25.74 -2.24 0.00	22.43 -1.79 0.00	22.60 -2.42 11.33	28.63 -2.38 7.05	25.06 -2.60 16.32	25.60 -2.52 14.35	24.35 -2.46 14.43	24.49 -2.64 14.19	12.88 -1.11 5.15	17.49 -0.70 0.00	22.05 -1.44 0.00	19.79 -1.42 0.00	14.12 -0.44 0.00	17.77 -0.98 0.00	21.41 -1.51 0.00	20.23 -1.35 0.00	16.46 -1.12 0.00	17.66 -0.60 0.00
MODEL_CITY_ENERGY 24167	26.36 -1.81 0.00	25.26 -1.64 0.00	32.89 -1.80 0.00	28.81 -1.69 0.00	26.47 -1.49 0.00	19.06 -0.69 0.00	27.15 -0.83 0.00	23.00 -1.22 0.00	21.89 -2.71 11.75	27.62 -3.15 7.30	23.01 -3.94 17.03	23.91 -3.59 14.97	22.74 -3.48 15.03	22.90 -3.61 14.80	12.22 -1.55 5.37	16.90 -1.30 0.00	21.61 -1.88 0.00	19.44 -1.78 0.00	13.41 -1.14 0.00	17.27 -1.48 0.00	20.68 -2.24 0.00	19.54 -2.04 0.00	16.09 -1.49 0.00	17.12 -1.14 0.00
MONGAUP___HYD 23641	29.35 1.18 0.00	27.91 1.01 0.00	35.98 1.29 0.00	31.67 1.16 0.00	28.96 1.00 0.00	20.49 0.74 0.00	29.13 1.15 0.00	25.40 1.18 0.00	35.48 1.73 2.60	40.29 2.05 -0.18	43.68 2.42 2.71	42.44 2.35 2.38	41.99 2.37 1.62	41.44 2.47 2.35	41.32 1.09 -21.09	31.14 1.04 -11.91	24.50 1.01 0.00	22.19 0.97 0.00	15.25 0.70 0.00	19.68 0.93 0.00	24.13 1.21 0.00	22.51 0.93 0.00	18.30 0.72 0.00	18.88 0.62 0.00
MONTAUK___DIESEL 23721	54.08 2.60 -23.31	46.70 2.27 -17.53	40.22 2.90 -2.63	46.96 2.58 -13.88	41.84 2.22 -11.66	39.37 1.54 -18.08	41.79 2.37 -11.43	44.70 2.33 -18.15	60.90 3.45 -21.09	95.50 3.81 -53.63	115.68 4.52 -67.18	113.12 4.04 -66.61	112.90 3.81 -67.85	114.06 3.95 -68.79	114.41 1.75 -93.53	110.59 1.55 -90.85	66.62 1.72 -41.41	47.79 1.63 -24.94	114.34 0.99 -98.80	85.10 1.40 -64.95	49.67 1.95 -24.80	50.11 1.91 -26.62	50.24 1.39 -31.27	39.50 1.50 -19.75
N SALMON___HYD 24042	27.94 -0.23 0.00	26.64 -0.26 0.00	34.35 -0.34 0.00	30.17 -0.34 0.00	27.73 -0.23 0.00	19.57 -0.17 0.00	27.76 -0.23 0.00	24.09 -0.14 0.00	34.61 -0.23 1.51	36.68 -0.61 0.77	41.48 -0.79 1.71	40.19 -0.78 1.50	38.94 -0.78 1.53	39.02 -0.81 1.48	18.21 -0.39 0.54	17.81 -0.38 0.00	23.07 -0.42 0.00	20.79 -0.42 0.00	14.40 -0.15 0.00	18.52 -0.23 0.00	22.46 -0.46 0.00	21.15 -0.43 0.00	17.23 -0.35 0.00	17.76 -0.50 0.00
N.E._GEN_SANDY PD 24062	27.61 1.09 1.65	27.92 1.05 0.03	35.85 1.16 0.00	31.64 1.13 0.00	29.01 1.05 0.00	20.33 0.59 0.00	28.73 0.75 0.00	24.97 0.74 0.00	35.17 1.24 2.42	40.01 1.31 -0.64	43.26 1.63 2.34	41.87 1.46 2.06	41.48 1.36 1.12	40.89 1.60 2.02	28.58 0.72 -8.72	23.87 0.54 -5.13	24.40 0.91 0.00	22.06 0.84 0.00	15.15 0.59 0.00	19.52 0.77 0.00	23.84 0.92 0.00	22.19 0.61 0.00	17.76 0.18 0.00	18.40 0.14 0.00
NARROWS_GT1_1 24228	30.97 2.80 0.00	29.36 2.46 0.00	37.80 3.11 0.00	33.21 2.70 0.00	30.29 2.33 0.00	21.40 1.65 0.00	30.55 2.57 0.00	26.80 2.58 0.00	42.51 3.95 -2.20	42.75 4.44 -0.25	46.08 4.76 2.66	44.65 4.51 2.33	43.79 4.09 1.54	43.37 4.35 2.30	45.86 1.92 -24.81	46.02 1.61 -26.22	44.39 2.12 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.90 1.86 -21.29	46.42 2.47 -21.02	47.66 2.37 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
NARROWS_GT1_2 24229	30.97 2.80 0.00	29.36 2.46 0.00	37.80 3.11 0.00	33.21 2.70 0.00	30.29 2.33 0.00	21.40 1.65 0.00	30.55 2.57 0.00	26.80 2.58 0.00	42.51 3.95 -2.20	42.75 4.44 -0.25	46.08 4.76 2.66	44.65 4.51 2.33	43.79 4.09 1.54	43.37 4.35 2.30	45.86 1.92 -24.81	46.02 1.61 -26.22	44.39 2.12 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.90 1.86 -21.29	46.42 2.47 -21.02	47.66 2.37 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
NARROWS_GT1_3 24230	30.97 2.80 0.00	29.36 2.46 0.00	37.80 3.11 0.00	33.21 2.70 0.00	30.29 2.33 0.00	21.40 1.65 0.00	30.55 2.57 0.00	26.80 2.58 0.00	42.51 3.95 -2.20	42.75 4.44 -0.25	46.08 4.76 2.66	44.65 4.51 2.33	43.79 4.09 1.54	43.37 4.35 2.30	45.86 1.92 -24.81	46.02 1.61 -26.22	44.39 2.12 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.90 1.86 -21.29	46.42 2.47 -21.02	47.66 2.37 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
NARROWS_GT1_4 24231	30.97 2.80 0.00	29.36 2.46 0.00	37.80 3.11 0.00	33.21 2.70 0.00	30.29 2.33 0.00	21.40 1.65 0.00	30.55 2.57 0.00	26.80 2.58 0.00	42.51 3.95 -2.20	42.75 4.44 -0.25	46.08 4.76 2.66	44.65 4.51 2.33	43.79 4.09 1.54	43.37 4.35 2.30	45.86 1.92 -24.81	46.02 1.61 -26.22	44.39 2.12 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.90 1.86 -21.29	46.42 2.47 -21.02	47.66 2.37 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61

NARROWS_GT1_5 24232	30.97 2.80 0.00	29.36 2.46 0.00	37.80 3.11 0.00	33.21 2.70 0.00	30.29 2.33 0.00	21.40 1.65 0.00	30.55 2.57 0.00	26.80 2.58 0.00	42.51 3.95 -2.20	42.75 4.44 -0.25	46.08 4.76 2.66	44.65 4.51 2.33	43.79 4.09 1.54	43.37 4.35 2.30	45.86 1.92 -24.81	46.02 1.61 -26.22	44.39 2.12 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.90 1.86 -21.29	46.42 2.47 -21.02	47.66 2.37 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
NARROWS_GT1_6 24233	30.97 2.80 0.00	29.36 2.46 0.00	37.80 3.11 0.00	33.21 2.70 0.00	30.29 2.33 0.00	21.40 1.65 0.00	30.55 2.57 0.00	26.80 2.58 0.00	42.51 3.95 -2.20	42.75 4.44 -0.25	46.08 4.76 2.66	44.65 4.51 2.33	43.79 4.09 1.54	43.37 4.35 2.30	45.86 1.92 -24.81	46.02 1.61 -26.22	44.39 2.12 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.90 1.86 -21.29	46.42 2.47 -21.02	47.66 2.37 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
NARROWS_GT1_7 24234	30.97 2.80 0.00	29.36 2.46 0.00	37.80 3.11 0.00	33.21 2.70 0.00	30.29 2.33 0.00	21.40 1.65 0.00	30.55 2.57 0.00	26.80 2.58 0.00	42.51 3.95 -2.20	42.75 4.44 -0.25	46.08 4.76 2.66	44.65 4.51 2.33	43.79 4.09 1.54	43.37 4.35 2.30	45.86 1.92 -24.81	46.02 1.61 -26.22	44.39 2.12 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.90 1.86 -21.29	46.42 2.47 -21.02	47.66 2.37 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
NARROWS_GT1_8 24235	30.97 2.80 0.00	29.36 2.46 0.00	37.80 3.11 0.00	33.21 2.70 0.00	30.29 2.33 0.00	21.40 1.65 0.00	30.55 2.57 0.00	26.80 2.58 0.00	42.51 3.95 -2.20	42.75 4.44 -0.25	46.08 4.76 2.66	44.65 4.51 2.33	43.79 4.09 1.54	43.37 4.35 2.30	45.86 1.92 -24.81	46.02 1.61 -26.22	44.39 2.12 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.90 1.86 -21.29	46.42 2.47 -21.02	47.66 2.37 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
NARROWS_GT1_GRP 23726	30.97 2.80 0.00	29.36 2.46 0.00	37.80 3.11 0.00	33.21 2.70 0.00	30.29 2.33 0.00	21.40 1.65 0.00	30.55 2.57 0.00	26.80 2.58 0.00	42.51 3.95 -2.20	42.75 4.44 -0.25	46.08 4.76 2.66	44.65 4.51 2.33	43.79 4.09 1.54	43.37 4.35 2.30	45.86 1.92 -24.81	46.02 1.61 -26.22	44.39 2.12 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.90 1.86 -21.29	46.42 2.47 -21.02	47.66 2.37 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
NARROWS_GT2_1 24236	30.97 2.80 0.00	29.36 2.46 0.00	37.80 3.11 0.00	33.21 2.70 0.00	30.29 2.33 0.00	21.40 1.65 0.00	30.55 2.57 0.00	26.80 2.58 0.00	42.51 3.95 -2.20	42.75 4.44 -0.25	46.08 4.76 2.66	44.65 4.51 2.33	43.79 4.09 1.54	43.37 4.35 2.30	45.86 1.92 -24.81	46.02 1.61 -26.22	44.39 2.12 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.90 1.86 -21.29	46.42 2.47 -21.02	47.66 2.37 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
NARROWS_GT2_2 24237	30.97 2.80 0.00	29.36 2.46 0.00	37.80 3.11 0.00	33.21 2.70 0.00	30.29 2.33 0.00	21.40 1.65 0.00	30.55 2.57 0.00	26.80 2.58 0.00	42.51 3.95 -2.20	42.75 4.44 -0.25	46.08 4.76 2.66	44.65 4.51 2.33	43.79 4.09 1.54	43.37 4.35 2.30	45.86 1.92 -24.81	46.02 1.61 -26.22	44.39 2.12 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.90 1.86 -21.29	46.42 2.47 -21.02	47.66 2.37 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
NARROWS_GT2_3 24238	30.97 2.80 0.00	29.36 2.46 0.00	37.80 3.11 0.00	33.21 2.70 0.00	30.29 2.33 0.00	21.40 1.65 0.00	30.55 2.57 0.00	26.80 2.58 0.00	42.51 3.95 -2.20	42.75 4.44 -0.25	46.08 4.76 2.66	44.65 4.51 2.33	43.79 4.09 1.54	43.37 4.35 2.30	45.86 1.92 -24.81	46.02 1.61 -26.22	44.39 2.12 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.90 1.86 -21.29	46.42 2.47 -21.02	47.66 2.37 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
NARROWS_GT2_4 24239	30.97 2.80 0.00	29.36 2.46 0.00	37.80 3.11 0.00	33.21 2.70 0.00	30.29 2.33 0.00	21.40 1.65 0.00	30.55 2.57 0.00	26.80 2.58 0.00	42.51 3.95 -2.20	42.75 4.44 -0.25	46.08 4.76 2.66	44.65 4.51 2.33	43.79 4.09 1.54	43.37 4.35 2.30	45.86 1.92 -24.81	46.02 1.61 -26.22	44.39 2.12 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.90 1.86 -21.29	46.42 2.47 -21.02	47.66 2.37 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
NARROWS_GT2_5 24240	30.97 2.80 0.00	29.36 2.46 0.00	37.80 3.11 0.00	33.21 2.70 0.00	30.29 2.33 0.00	21.40 1.65 0.00	30.55 2.57 0.00	26.80 2.58 0.00	42.51 3.95 -2.20	42.75 4.44 -0.25	46.08 4.76 2.66	44.65 4.51 2.33	43.79 4.09 1.54	43.37 4.35 2.30	45.86 1.92 -24.81	46.02 1.61 -26.22	44.39 2.12 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.90 1.86 -21.29	46.42 2.47 -21.02	47.66 2.37 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
NARROWS_GT2_6 24241	30.97 2.80 0.00	29.36 2.46 0.00	37.80 3.11 0.00	33.21 2.70 0.00	30.29 2.33 0.00	21.40 1.65 0.00	30.55 2.57 0.00	26.80 2.58 0.00	42.51 3.95 -2.20	42.75 4.44 -0.25	46.08 4.76 2.66	44.65 4.51 2.33	43.79 4.09 1.54	43.37 4.35 2.30	45.86 1.92 -24.81	46.02 1.61 -26.22	44.39 2.12 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.90 1.86 -21.29	46.42 2.47 -21.02	47.66 2.37 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
NARROWS_GT2_7 24242	30.97 2.80 0.00	29.36 2.46 0.00	37.80 3.11 0.00	33.21 2.70 0.00	30.29 2.33 0.00	21.40 1.65 0.00	30.55 2.57 0.00	26.80 2.58 0.00	42.51 3.95 -2.20	42.75 4.44 -0.25	46.08 4.76 2.66	44.65 4.51 2.33	43.79 4.09 1.54	43.37 4.35 2.30	45.86 1.92 -24.81	46.02 1.61 -26.22	44.39 2.12 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.90 1.86 -21.29	46.42 2.47 -21.02	47.66 2.37 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
NARROWS_GT2_8 24243	30.97 2.80 0.00	29.36 2.46 0.00	37.80 3.11 0.00	33.21 2.70 0.00	30.29 2.33 0.00	21.40 1.65 0.00	30.55 2.57 0.00	26.80 2.58 0.00	42.51 3.95 -2.20	42.75 4.44 -0.25	46.08 4.76 2.66	44.65 4.51 2.33	43.79 4.09 1.54	43.37 4.35 2.30	45.86 1.92 -24.81	46.02 1.61 -26.22	44.39 2.12 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.90 1.86 -21.29	46.42 2.47 -21.02	47.66 2.37 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
NARROWS_GT2_GRP 23741	30.97 2.80 0.00	29.36 2.46 0.00	37.80 3.11 0.00	33.21 2.70 0.00	30.29 2.33 0.00	21.40 1.65 0.00	30.55 2.57 0.00	26.80 2.58 0.00	42.51 3.95 -2.20	42.75 4.44 -0.25	46.08 4.76 2.66	44.65 4.51 2.33	43.79 4.09 1.54	43.37 4.35 2.30	45.86 1.92 -24.81	46.02 1.61 -26.22	44.39 2.12 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.90 1.86 -21.29	46.42 2.47 -21.02	47.66 2.37 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
NEG CAPITAL___MECHNVIL 23645	30.32 2.15 0.00	28.99 2.09 0.00	37.06 2.37 0.00	32.72 2.21 0.00	30.01 2.05 0.00	20.97 1.22 0.00	29.58 1.59 0.00	25.74 1.52 0.00	36.74 2.76 2.38	41.79 2.86 -0.87	45.25 3.48 2.20	43.72 3.18 1.93	43.26 2.92 0.91	42.31 2.92 1.93	20.95 1.30 -0.52	19.93 1.08 -0.66	25.23 1.74 0.00	22.91 1.70 0.00	15.70 1.15 0.00	20.23 1.48 0.00	24.75 1.83 0.00	23.33 1.74 0.00	18.98 1.41 0.00	19.54 1.28 0.00
NEG CENTRAL_HIGH_ACRES 23767	25.81 -2.36 0.00	24.61 -2.29 0.00	31.62 -3.08 0.00	27.63 -2.88 0.00	25.39 -2.57 0.00	18.13 -1.62 0.00	25.74 -2.25 0.00	22.09 -2.13 0.00	19.20 -3.46 13.69	25.44 -3.81 8.81	19.40 -4.44 20.13	20.53 -4.23 17.70	19.34 -4.03 17.87	19.45 -4.36 17.50	10.97 -1.81 6.35	16.75 -1.44 0.00	21.41 -2.08 0.00	19.22 -2.00 0.00	13.35 -1.21 0.00	17.01 -1.74 0.00	20.68 -2.24 0.00	19.53 -2.05 0.00	15.94 -1.63 0.00	16.82 -1.44 0.00



NEG CENTRAL___INDECK 23768	26.45 -1.72 0.00	25.30 -1.60 0.00	32.86 -1.83 0.00	28.79 -1.71 0.00	26.42 -1.54 0.00	18.89 -0.86 0.00	26.82 -1.17 0.00	23.01 -1.21 0.00	21.16 -2.39 12.80	27.30 -2.64 8.13	21.93 -3.34 18.70	22.95 -3.08 16.44	21.69 -2.99 16.57	22.05 -3.01 16.26	11.94 -1.30 5.90	17.15 -1.04 0.00	22.00 -1.49 0.00	19.77 -1.45 0.00	13.62 -0.93 0.00	17.45 -1.30 0.00	21.29 -1.63 0.00	20.02 -1.56 0.00	16.25 -1.33 0.00	17.15 -1.11 0.00
NEG CENTRAL___SENECA 23627	28.17 0.00 0.00	26.90 0.00 0.00	34.69 0.00 0.00	30.51 0.00 0.00	27.96 0.00 0.00	19.75 0.00 0.00	27.98 0.00 0.00	24.22 0.00 0.00	36.35 0.00 0.00	38.06 0.00 0.00	43.97 0.00 0.00	42.47 0.00 0.00	41.24 0.00 0.00	41.32 0.00 0.00	19.13 0.00 0.00	18.19 0.00 0.00	23.49 0.00 0.00	21.22 0.00 0.00	14.55 0.00 0.00	18.75 0.00 0.00	22.92 0.00 0.00	21.59 0.00 0.00	17.58 0.00 0.00	18.26 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	27.39 -0.78 0.00	26.00 -0.90 0.00	33.24 -1.45 0.00	29.14 -1.37 0.00	26.74 -1.22 0.00	18.95 -0.80 0.00	26.86 -1.12 0.00	23.37 -0.85 0.00	22.77 -0.95 12.63	29.11 -0.92 8.04	24.73 -0.84 18.40	25.44 -0.86 16.18	24.12 -0.80 16.32	24.24 -1.08 15.99	12.89 -0.44 5.80	18.02 -0.17 0.00	22.98 -0.51 0.00	20.67 -0.55 0.00	14.48 -0.07 0.00	18.40 -0.36 0.00	22.38 -0.54 0.00	21.14 -0.45 0.00	17.16 -0.42 0.00	18.07 -0.19 0.00
NEG NORTH_FLCN_SEA 23793	29.48 1.31 0.00	27.99 1.09 0.00	35.94 1.25 0.00	31.55 1.04 0.00	28.90 0.94 0.00	20.51 0.76 0.00	29.19 1.21 0.00	25.50 1.28 0.00	37.38 2.09 1.06	40.01 2.44 0.50	45.82 2.93 1.08	44.34 2.83 0.95	42.98 2.71 0.98	43.01 2.64 0.94	19.98 1.19 0.34	19.42 1.23 0.00	24.72 1.23 0.00	22.32 1.10 0.00	15.45 0.90 0.00	19.76 1.01 0.00	24.15 1.23 0.00	22.83 1.24 0.00	18.45 0.87 0.00	19.23 0.98 0.00
NEG NORTH_KES_CHATEGAY 23792	27.87 -0.30 0.00	26.69 -0.21 0.00	34.41 -0.28 0.00	30.29 -0.21 0.00	27.78 -0.18 0.00	19.63 -0.12 0.00	27.88 -0.11 0.00	23.94 -0.28 0.00	34.77 -0.41 1.17	37.01 -0.49 0.57	42.27 -0.47 1.24	40.95 -0.43 1.09	39.62 -0.51 1.12	39.67 -0.56 1.08	18.49 -0.25 0.39	18.01 -0.18 0.00	23.43 -0.06 0.00	21.22 0.00 0.00	14.55 0.00 0.00	18.75 0.00 0.00	22.92 0.00 0.00	21.59 0.00 0.00	17.58 0.00 0.00	18.40 0.14 0.00
NEG NORTH___ALICE_FALLS 23915	28.05 -0.12 0.00	26.87 -0.03 0.00	34.59 -0.10 0.00	30.49 -0.02 0.00	27.97 0.01 0.00	19.74 -0.01 0.00	28.06 0.08 0.00	24.11 -0.11 0.00	35.06 -0.22 1.08	37.23 -0.33 0.51	42.61 -0.26 1.10	41.19 -0.31 0.97	39.83 -0.41 1.00	39.87 -0.49 0.96	18.55 -0.23 0.35	18.12 -0.07 0.00	23.48 -0.01 0.00	21.24 0.02 0.00	14.55 0.00 0.00	18.75 0.00 0.00	22.98 0.06 0.00	21.70 0.12 0.00	17.75 0.17 0.00	18.44 0.19 0.00
NEG NORTH___LWR_SARANAC 23913	28.05 -0.12 0.00	26.87 -0.03 0.00	34.59 -0.10 0.00	30.49 -0.02 0.00	27.97 0.01 0.00	19.74 -0.01 0.00	28.06 0.08 0.00	24.11 -0.11 0.00	35.06 -0.22 1.08	37.23 -0.33 0.51	42.61 -0.26 1.10	41.19 -0.31 0.97	39.83 -0.41 1.00	39.87 -0.49 0.96	18.55 -0.23 0.35	18.12 -0.07 0.00	23.48 -0.01 0.00	21.24 0.02 0.00	14.55 0.00 0.00	18.75 0.00 0.00	22.98 0.06 0.00	21.70 0.12 0.00	17.75 0.17 0.00	18.44 0.19 0.00
NEG NORTH___PLATTSBURG 23628	27.70 -0.47 0.00	26.55 -0.35 0.00	34.19 -0.50 0.00	30.13 -0.37 0.00	27.65 -0.31 0.00	19.51 -0.23 0.00	27.73 -0.25 0.00	23.81 -0.41 0.00	34.58 -0.69 1.08	36.80 -0.76 0.51	42.12 -0.75 1.10	40.72 -0.77 0.97	39.38 -0.87 1.00	39.41 -0.94 0.96	18.32 -0.46 0.35	17.92 -0.28 0.00	23.25 -0.25 0.00	21.00 -0.21 0.00	14.41 -0.15 0.00	18.56 -0.19 0.00	22.69 -0.23 0.00	21.37 -0.22 0.00	17.43 -0.15 0.00	18.25 0.00 0.00
NEG WEST_LEA_LOCKPORT 23791	25.86 -2.31 0.00	24.78 -2.12 0.00	32.38 -2.31 0.00	28.38 -2.13 0.00	26.08 -1.88 0.00	18.77 -0.97 0.00	26.66 -1.32 0.00	22.59 -1.63 0.00	19.82 -3.45 13.09	25.80 -3.92 8.34	19.87 -4.94 19.17	21.04 -4.58 16.86	19.85 -4.40 16.99	20.17 -4.48 16.66	11.16 -1.93 6.05	16.61 -1.58 0.00	21.17 -2.32 0.00	19.10 -2.12 0.00	13.19 -1.36 0.00	16.91 -1.84 0.00	20.43 -2.49 0.00	19.21 -2.38 0.00	15.75 -1.83 0.00	16.76 -1.50 0.00
NEG WEST___LANCASTR 23811	25.88 -2.29 0.00	24.75 -2.15 0.00	32.31 -2.39 0.00	28.34 -2.17 0.00	26.00 -1.96 0.00	18.66 -1.09 0.00	26.52 -1.47 0.00	22.68 -1.55 0.00	20.73 -3.13 12.49	26.73 -3.45 7.88	21.33 -4.43 18.21	22.28 -4.18 16.01	21.18 -3.95 16.11	21.53 -3.96 15.83	11.64 -1.75 5.74	16.73 -1.47 0.00	21.40 -2.10 0.00	19.29 -1.93 0.00	13.27 -1.29 0.00	17.07 -1.68 0.00	20.76 -2.16 0.00	19.44 -2.14 0.00	15.86 -1.72 0.00	16.70 -1.55 0.00
NEG_PENN_ALLEGHNY 23528	28.47 0.30 0.00	27.15 0.25 0.00	35.08 0.39 0.00	30.83 0.32 0.00	28.24 0.28 0.00	20.03 0.28 0.00	28.43 0.44 0.00	24.72 0.50 0.00	28.07 0.58 8.87	33.72 0.71 5.06	32.25 0.70 12.42	32.24 0.70 10.92	31.11 0.68 10.81	31.27 0.75 10.80	16.72 0.29 2.70	19.13 0.28 -0.66	23.71 0.22 0.00	21.42 0.21 0.00	14.69 0.14 0.00	18.93 0.18 0.00	23.20 0.28 0.00	21.76 0.18 0.00	17.61 0.03 0.00	18.27 0.01 0.00
NEPA___ENERGY 23901	25.94 -2.23 0.00	24.59 -2.31 0.00	32.04 -2.65 0.00	28.14 -2.37 0.00	25.85 -2.11 0.00	18.50 -1.25 0.00	26.30 -1.69 0.00	22.68 -1.54 0.00	21.26 -2.98 12.11	27.36 -3.12 7.58	22.40 -3.96 17.61	23.09 -3.89 15.49	22.06 -3.62 15.56	22.39 -3.61 15.31	11.98 -1.60 5.55	16.90 -1.30 0.00	21.68 -1.82 0.00	19.44 -1.78 0.00	13.38 -1.17 0.00	17.27 -1.48 0.00	21.04 -1.88 0.00	19.69 -1.90 0.00	16.06 -1.52 0.00	16.70 -1.56 0.00
NEVERSINK___HYD 23608	26.62 -1.55 0.00	25.52 -1.38 0.00	33.00 -1.69 0.00	29.04 -1.46 0.00	26.57 -1.39 0.00	18.75 -0.99 0.00	26.41 -1.58 0.00	22.78 -1.45 0.00	31.13 -2.53 2.69	35.21 -2.72 0.13	37.81 -3.25 2.92	36.86 -3.04 2.56	36.38 -2.93 1.93	35.87 -2.91 2.53	30.29 -1.33 -12.49	24.17 -1.30 -7.28	21.74 -1.75 0.00	19.63 -1.59 0.00	13.57 -0.99 0.00	17.34 -1.41 0.00	22.46 -0.47 0.00	21.22 -0.37 0.00	17.22 -0.36 0.00	18.08 -0.17 0.00
NIAGARA____ 23760	26.16 -2.01 0.00	25.08 -1.82 0.00	32.66 -2.03 0.00	28.62 -1.88 0.00	26.31 -1.65 0.00	18.99 -0.76 0.00	27.06 -0.92 0.00	22.84 -1.38 0.00	20.15 -3.11 13.09	26.08 -3.64 8.34	20.28 -4.53 19.17	21.44 -4.17 16.86	20.24 -4.01 16.99	20.48 -4.17 16.66	11.31 -1.78 6.05	16.72 -1.47 0.00	21.26 -2.23 0.00	19.05 -2.17 0.00	13.28 -1.28 0.00	16.94 -1.81 0.00	20.47 -2.46 0.00	19.27 -2.32 0.00	15.92 -1.66 0.00	16.96 -1.30 0.00
NINE_MILE_1 23575	27.02 -1.15 0.00	25.81 -1.09 0.00	33.33 -1.37 0.00	29.27 -1.24 0.00	26.84 -1.12 0.00	18.99 -0.76 0.00	26.93 -1.05 0.00	23.30 -0.92 0.00	21.57 -1.49 13.29	27.91 -1.60 8.55	22.66 -1.92 19.40	23.57 -1.84 17.06	22.20 -1.78 17.26	22.66 -1.80 16.86	12.20 -0.82 6.12	17.46 -0.73 0.00	22.55 -0.94 0.00	20.37 -0.85 0.00	13.97 -0.58 0.00	18.00 -0.75 0.00	22.00 -0.92 0.00	20.72 -0.87 0.00	16.87 -0.71 0.00	17.51 -0.75 0.00
NINE_MILE_2 23744	26.97 -1.19 0.00	25.77 -1.13 0.00	33.27 -1.42 0.00	29.22 -1.29 0.00	26.79 -1.17 0.00	18.96 -0.79 0.00	26.88 -1.10 0.00	23.26 -0.96 0.00	21.61 -1.56 13.19	27.92 -1.67 8.47	22.75 -1.99 19.23	23.64 -1.92 16.91	22.28 -1.85 17.11	22.73 -1.86 16.72	12.22 -0.85 6.06	17.46 -0.73 0.00	22.51 -0.98 0.00	20.16 -1.06 0.00	13.97 -0.58 0.00	17.98 -0.77 0.00	21.85 -1.07 0.00	20.50 -1.08 0.00	16.75 -0.83 0.00	17.50 -0.76 0.00

NM CAPITAL___NUG 23643	30.32 2.15 0.00	28.99 2.09 0.00	37.06 2.37 0.00	32.72 2.21 0.00	30.01 2.05 0.00	20.97 1.22 0.00	29.58 1.59 0.00	25.74 1.52 0.00	36.74 2.76 2.38	41.77 2.86 -0.85	45.24 3.48 2.21	43.71 3.18 1.94	43.25 2.92 0.92	42.31 2.92 1.93	20.95 1.30 -0.52	19.93 1.08 -0.66	25.23 1.74 0.00	22.91 1.70 0.00	15.70 1.15 0.00	20.23 1.48 0.00	24.75 1.83 0.00	23.33 1.74 0.00	18.98 1.41 0.00	19.54 1.28 0.00
NM CENTRAL___NUG 23634	27.94 -0.23 0.00	26.64 -0.26 0.00	34.35 -0.34 0.00	30.17 -0.34 0.00	27.73 -0.23 0.00	19.57 -0.17 0.00	27.76 -0.23 0.00	24.09 -0.14 0.00	24.53 -0.23 11.59	30.07 -0.61 7.38	26.41 -0.79 16.77	26.95 -0.78 14.75	25.56 -0.78 14.91	25.92 -0.81 14.58	13.46 -0.39 5.29	17.81 -0.38 0.00	23.07 -0.42 0.00	20.79 -0.42 0.00	14.40 -0.15 0.00	18.52 -0.23 0.00	22.46 -0.46 0.00	21.15 -0.43 0.00	17.23 -0.35 0.00	17.76 -0.50 0.00
NM MOHAWK___NUG 23633	28.37 0.20 0.00	27.09 0.19 0.00	34.91 0.22 0.00	30.71 0.21 0.00	28.15 0.19 0.00	19.86 0.11 0.00	28.13 0.15 0.00	24.40 0.17 0.00	33.88 0.26 2.73	37.45 0.32 0.93	42.32 0.37 2.02	41.03 0.34 1.78	39.77 0.35 1.82	39.91 0.36 1.76	18.65 0.16 0.64	18.38 0.18 0.00	23.72 0.23 0.00	21.43 0.21 0.00	14.70 0.14 0.00	18.94 0.19 0.00	23.15 0.23 0.00	21.80 0.21 0.00	17.75 0.18 0.00	18.29 0.03 0.00
NM NORTH___NUG 24055	28.21 0.04 0.00	26.96 0.06 0.00	34.81 0.12 0.00	30.60 0.10 0.00	28.06 0.10 0.00	19.84 0.09 0.00	28.15 0.16 0.00	24.19 -0.03 0.00	35.15 0.08 1.28	37.35 -0.08 0.63	42.56 -0.03 1.39	41.28 0.03 1.22	39.96 -0.04 1.25	40.02 -0.09 1.21	18.68 -0.02 0.44	18.19 0.00 0.00	23.65 0.16 0.00	21.43 0.21 0.00	14.70 0.14 0.00	18.92 0.17 0.00	23.12 0.20 0.00	21.80 0.21 0.00	17.75 0.18 0.00	18.54 0.28 0.00
NM WEST___NUG 23774	26.29 -1.88 0.00	25.19 -1.71 0.00	32.81 -1.88 0.00	28.76 -1.75 0.00	26.43 -1.53 0.00	19.08 -0.67 0.00	27.20 -0.79 0.00	22.96 -1.26 0.00	20.40 -2.91 13.04	26.33 -3.42 8.30	20.61 -4.27 19.09	21.77 -3.91 16.78	20.55 -3.77 16.92	20.78 -3.94 16.60	11.46 -1.65 6.02	16.89 -1.31 0.00	21.46 -2.03 0.00	19.24 -1.98 0.00	13.28 -1.27 0.00	17.10 -1.65 0.00	20.59 -2.33 0.00	19.45 -2.14 0.00	15.94 -1.64 0.00	17.04 -1.22 0.00
NM_ST_REGIS___HYD 24053	28.53 0.36 0.00	27.25 0.35 0.00	35.16 0.47 0.00	30.92 0.42 0.00	28.38 0.42 0.00	20.03 0.28 0.00	28.42 0.44 0.00	24.46 0.23 0.00	34.59 0.51 2.28	37.08 0.26 1.24	41.49 0.28 2.77	40.38 0.35 2.44	39.04 0.27 2.48	39.06 0.16 2.41	18.33 0.07 0.87	18.33 0.13 0.00	23.86 0.37 0.00	21.55 0.33 0.00	14.81 0.26 0.00	19.07 0.32 0.00	23.25 0.32 0.00	21.93 0.35 0.00	17.93 0.35 0.00	18.65 0.40 0.00
NORTHPORT___1 23551	53.99 2.51 -23.31	46.63 2.20 -17.53	40.13 2.81 -2.63	46.90 2.51 -13.88	41.78 2.16 -11.66	39.31 1.48 -18.08	41.68 2.26 -11.43	44.61 2.24 -18.15	60.74 3.29 -21.09	95.35 3.66 -53.63	115.54 4.38 -67.18	113.19 4.11 -66.61	113.10 4.00 -67.85	114.26 4.16 -68.79	114.49 1.82 -93.53	110.64 1.60 -90.85	66.82 1.92 -41.41	48.02 1.87 -24.94	114.50 1.15 -98.80	85.24 1.54 -64.95	49.76 2.04 -24.80	50.11 1.91 -26.62	50.24 1.39 -31.27	39.40 1.40 -19.75
NORTHPORT___2 23552	53.91 2.44 -23.31	46.56 2.12 -17.53	40.04 2.72 -2.63	46.82 2.44 -13.88	41.71 2.08 -11.66	39.25 1.42 -18.08	41.59 2.17 -11.43	44.52 2.15 -18.15	60.56 3.12 -21.09	95.16 3.47 -53.63	115.32 4.17 -67.18	112.98 3.90 -66.61	112.90 3.80 -67.85	114.06 3.95 -68.79	114.40 1.73 -93.53	110.64 1.60 -90.85	66.63 1.73 -41.41	47.79 1.63 -24.94	114.34 0.99 -98.80	85.16 1.46 -64.95	49.56 1.84 -24.80	49.96 1.75 -26.62	50.24 1.39 -31.27	39.34 1.34 -19.75
NORTHPORT___3 23553	53.36 1.88 -23.31	46.25 1.81 -17.53	39.64 2.32 -2.63	46.53 2.15 -13.88	41.53 1.91 -11.66	39.14 1.32 -18.08	41.47 2.05 -11.43	44.42 2.05 -18.15	60.22 2.77 -21.09	94.49 2.79 -53.63	114.37 3.21 -67.18	112.18 3.10 -66.61	112.18 3.09 -67.85	113.31 3.21 -68.79	114.04 1.37 -93.53	110.24 1.19 -90.85	66.33 1.43 -41.41	47.55 1.40 -24.94	114.18 0.83 -98.80	84.83 1.13 -64.95	49.26 1.53 -24.80	49.64 1.44 -26.62	49.85 1.00 -31.27	38.94 0.93 -19.75
NORTHPORT___4 23650	53.37 1.89 -23.31	46.20 1.77 -17.53	39.58 2.25 -2.63	46.50 2.12 -13.88	41.52 1.89 -11.66	39.13 1.31 -18.08	41.45 2.03 -11.43	44.39 2.02 -18.15	60.13 2.68 -21.09	94.44 2.75 -53.63	114.37 3.21 -67.18	112.18 3.10 -66.61	112.18 3.09 -67.85	113.31 3.21 -68.79	114.04 1.38 -93.53	110.24 1.19 -90.85	66.33 1.43 -41.41	47.55 1.40 -24.94	114.18 0.83 -98.80	84.83 1.13 -64.95	49.26 1.53 -24.80	49.64 1.44 -26.62	49.85 1.00 -31.27	38.95 0.94 -19.75
NORTHPORT___IC 23718	53.37 1.89 -23.31	46.20 1.77 -17.53	39.58 2.25 -2.63	46.50 2.12 -13.88	41.52 1.89 -11.66	39.13 1.31 -18.08	41.45 2.03 -11.43	44.39 2.02 -18.15	60.13 2.68 -21.09	94.44 2.75 -53.63	114.37 3.21 -67.18	112.18 3.10 -66.61	112.18 3.09 -67.85	113.31 3.21 -68.79	114.04 1.38 -93.53	110.24 1.19 -90.85	66.33 1.43 -41.41	47.55 1.40 -24.94	114.18 0.83 -98.80	84.83 1.13 -64.95	49.26 1.53 -24.80	49.64 1.44 -26.62	49.85 1.00 -31.27	38.95 0.94 -19.75
NSINS_S_GLNS_FALLS 23858	31.29 3.12 0.00	29.82 2.92 0.00	37.98 3.29 0.00	33.75 3.24 0.00	31.08 3.12 0.00	21.78 2.03 0.00	30.63 2.64 0.00	26.60 2.38 0.00	37.76 3.79 2.38	43.04 4.03 -0.95	46.78 4.97 2.16	45.24 4.68 1.90	44.81 4.41 0.84	43.79 4.38 1.91	22.85 1.98 -1.74	21.19 1.68 -1.32	26.01 2.52 0.00	23.60 2.38 0.00	16.17 1.62 0.00	20.84 2.09 0.00	25.70 2.78 0.00	24.03 2.44 0.00	19.55 1.97 0.00	19.94 1.68 0.00
NYISO_LBMP_REFERENCE 24008	28.17 0.00 0.00	26.90 0.00 0.00	34.69 0.00 0.00	30.51 0.00 0.00	27.96 0.00 0.00	19.75 0.00 0.00	27.98 0.00 0.00	24.22 0.00 0.00	36.35 0.00 0.00	38.06 0.00 0.00	43.97 0.00 0.00	42.47 0.00 0.00	41.24 0.00 0.00	41.32 0.00 0.00	19.13 0.00 0.00	18.19 0.00 0.00	23.49 0.00 0.00	21.22 0.00 0.00	14.55 0.00 0.00	18.75 0.00 0.00	22.92 0.00 0.00	21.59 0.00 0.00	17.58 0.00 0.00	18.26 0.00 0.00
NYPA_BRENTWD____GT 24164	54.04 2.56 -23.31	46.68 2.24 -17.53	40.18 2.86 -2.63	46.94 2.55 -13.88	41.83 2.20 -11.66	39.34 1.52 -18.08	41.74 2.32 -11.43	44.67 2.30 -18.15	60.84 3.39 -21.09	95.46 3.77 -53.63	115.66 4.50 -67.18	113.31 4.23 -66.61	113.22 4.12 -67.85	114.38 4.27 -68.79	114.54 1.87 -93.53	110.64 1.60 -90.85	66.87 1.97 -41.41	48.02 1.87 -24.94	114.50 1.15 -98.80	85.24 1.54 -64.95	49.76 2.04 -24.80	50.11 1.91 -26.62	50.24 1.39 -31.27	39.48 1.48 -19.75
NYPA_GOWANUS____GT5 24156	30.97 2.80 0.00	29.36 2.46 0.00	37.80 3.11 0.00	33.20 2.70 0.00	30.28 2.32 0.00	21.39 1.65 0.00	30.55 2.57 0.00	26.80 2.58 0.00	42.51 3.95 -2.20	42.76 4.45 -0.25	46.46 5.14 2.66	45.06 4.92 2.33	44.44 4.95 1.54	43.96 4.92 2.30	46.12 2.18 -24.81	46.41 1.99 -26.22	44.66 2.39 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.99 1.94 -21.29	46.42 2.47 -21.02	47.66 2.37 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
NYPA_GOWANUS____GT6 24157	30.97 2.80 0.00	29.36 2.46 0.00	37.80 3.11 0.00	33.20 2.70 0.00	30.28 2.32 0.00	21.39 1.65 0.00	30.55 2.57 0.00	26.80 2.58 0.00	42.51 3.95 -2.20	42.76 4.45 -0.25	46.46 5.14 2.66	45.06 4.92 2.33	44.44 4.95 1.54	43.96 4.95 2.30	46.12 2.18 -24.81	46.41 1.99 -26.22	44.66 2.39 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.99 1.94 -21.29	46.42 2.47 -21.02	47.66 2.37 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61

NYPA_HARLEM__RVR_GT1 24160	31.14 2.97 0.00	29.63 2.73 0.00	38.29 3.60 0.00	33.56 3.05 0.00	30.47 2.51 0.00	21.54 1.80 0.00	30.90 2.92 0.00	27.04 2.81 0.00	42.86 4.31 -2.20	43.17 4.85 -0.25	46.83 5.51 2.66	45.11 4.98 2.33	44.54 4.84 1.54	44.03 5.02 2.30	46.17 2.23 -24.81	46.29 1.88 -26.22	44.65 2.38 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.29 2.34 -21.02	47.55 2.26 -23.70	50.65 1.80 -31.27	52.51 1.65 -32.61
NYPA_HARLEM__RVR_GT2 24161	31.14 2.97 0.00	29.63 2.73 0.00	38.29 3.60 0.00	33.56 3.05 0.00	30.47 2.51 0.00	21.54 1.80 0.00	30.90 2.92 0.00	27.04 2.81 0.00	42.86 4.31 -2.20	43.17 4.85 -0.25	46.83 5.51 2.66	45.11 4.98 2.33	44.54 4.84 1.54	44.03 5.02 2.30	46.17 2.23 -24.81	46.29 1.88 -26.22	44.65 2.38 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.29 2.34 -21.02	47.55 2.26 -23.70	50.65 1.80 -31.27	52.51 1.65 -32.61
NYPA_KENT____GT 24152	30.97 2.80 0.00	29.36 2.46 0.00	37.80 3.11 0.00	33.21 2.70 0.00	30.29 2.33 0.00	21.40 1.65 0.00	30.55 2.57 0.00	26.80 2.58 0.00	42.51 3.96 -2.20	42.77 4.45 -0.25	46.46 5.14 2.66	45.06 4.92 2.33	44.44 4.74 1.54	43.96 4.95 2.30	46.12 2.18 -24.81	46.41 1.99 -26.22	44.66 2.39 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.99 1.94 -21.29	46.42 2.47 -21.02	47.66 2.37 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
NYPA_POUCH1____GT 24155	30.78 2.61 0.00	29.18 2.28 0.00	37.56 2.87 0.00	33.02 2.51 0.00	30.13 2.17 0.00	21.29 1.54 0.00	30.37 2.39 0.00	26.64 2.42 0.00	42.23 3.68 -2.20	42.42 4.10 -0.25	46.11 4.79 2.66	44.76 4.63 2.33	44.20 4.51 1.54	43.69 4.68 2.30	46.01 2.07 -24.81	46.22 1.81 -26.22	44.57 2.30 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.29 2.34 -21.02	47.45 2.16 -23.70	50.45 1.60 -31.27	52.35 1.48 -32.61
NYPA_VERNON____GT2 24162	30.82 2.65 0.00	29.25 2.34 0.00	37.68 2.99 0.00	33.09 2.59 0.00	30.18 2.22 0.00	21.32 1.57 0.00	30.45 2.47 0.00	26.69 2.47 0.00	42.34 3.79 -2.20	42.60 4.28 -0.25	46.33 5.01 2.66	44.91 4.78 2.33	44.39 4.69 1.54	43.87 4.86 2.30	46.09 2.15 -24.81	46.22 1.81 -26.22	44.65 2.38 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.29 2.34 -21.02	47.45 2.16 -23.70	50.45 1.60 -31.27	52.37 1.50 -32.61
NYPA_VERNON____GT3 24163	30.82 2.65 0.00	29.25 2.34 0.00	37.68 2.99 0.00	33.09 2.59 0.00	30.18 2.22 0.00	21.32 1.57 0.00	30.45 2.47 0.00	26.69 2.47 0.00	42.34 3.79 -2.20	42.60 4.28 -0.25	46.33 5.01 2.66	44.91 4.78 2.33	44.39 4.69 1.54	43.87 4.86 2.30	46.09 2.15 -24.81	46.22 1.81 -26.22	44.65 2.38 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.29 2.34 -21.02	47.45 2.16 -23.70	50.45 1.60 -31.27	52.37 1.50 -32.61
NYPA__HOLTSVILL 23794	54.10 2.62 -23.31	46.73 2.30 -17.53	40.27 2.95 -2.63	47.01 2.62 -13.88	41.88 2.26 -11.66	39.39 1.57 -18.08	41.82 2.40 -11.43	44.72 2.35 -18.15	60.91 3.46 -21.09	95.50 3.81 -53.63	115.68 4.52 -67.18	113.23 4.16 -66.61	113.08 3.99 -67.85	114.24 4.14 -68.79	114.48 1.82 -93.53	110.64 1.60 -90.85	66.71 1.81 -41.41	48.02 1.87 -24.94	114.50 1.15 -98.80	85.24 1.54 -64.95	49.76 2.04 -24.80	50.11 1.91 -26.62	50.24 1.39 -31.27	39.51 1.50 -19.75
NYPA__HELLGATE_GT1 24158	31.14 2.97 0.00	29.63 2.73 0.00	38.29 3.60 0.00	33.55 3.05 0.00	30.47 2.51 0.00	21.54 1.79 0.00	30.90 2.92 0.00	27.04 2.81 0.00	42.86 4.31 -2.20	43.18 4.86 -0.25	46.86 5.55 2.66	45.14 5.01 2.33	44.57 4.87 1.54	44.06 5.05 2.30	46.19 2.25 -24.81	46.43 2.01 -26.22	44.66 2.39 -18.78	44.61 2.12 -21.27	40.94 1.43 -24.96	41.93 1.89 -21.29	46.29 2.34 -21.02	47.55 2.26 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
NYPA__HELLGATE_GT2 24159	31.14 2.97 0.00	29.63 2.73 0.00	38.29 3.60 0.00	33.55 3.05 0.00	30.47 2.51 0.00	21.54 1.79 0.00	30.90 2.92 0.00	27.04 2.81 0.00	42.86 4.31 -2.20	43.18 4.86 -0.25	46.86 5.55 2.66	45.14 5.01 2.33	44.57 4.87 1.54	44.06 5.05 2.30	46.19 2.25 -24.81	46.43 2.01 -26.22	44.66 2.39 -18.78	44.61 2.12 -21.27	40.94 1.43 -24.96	41.93 1.89 -21.29	46.29 2.34 -21.02	47.55 2.26 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61
O.H_GEN_BRUCE 24063	23.34 -1.54 3.29	25.44 -1.41 0.06	33.15 -1.55 0.00	29.06 -1.44 0.00	26.69 -1.27 0.00	19.19 -0.56 0.00	27.33 -0.65 0.00	23.24 -0.98 0.00	21.25 -2.31 12.79	27.27 -2.68 8.11	21.90 -3.38 18.69	22.93 -3.11 16.43	21.71 -2.98 16.55	21.98 -3.08 16.25	12.28 -1.32 5.54	17.29 -1.08 -0.19	21.82 -1.67 0.00	19.58 -1.64 0.00	13.56 -0.99 0.00	17.39 -1.36 0.00	21.06 -1.86 0.00	19.82 -1.77 0.00	16.26 -1.31 0.00	17.22 -1.04 0.00
OAK_ORCHARD__HYD 24046	26.52 -1.64 0.00	25.41 -1.49 0.00	33.07 -1.62 0.00	28.97 -1.54 0.00	26.61 -1.35 0.00	19.11 -0.64 0.00	27.21 -0.78 0.00	23.12 -1.10 0.00	20.38 -2.38 13.60	26.59 -2.73 8.74	20.56 -3.43 19.98	21.80 -3.09 17.57	20.48 -3.02 17.74	20.82 -3.13 17.37	11.49 -1.34 6.30	17.07 -1.12 0.00	21.85 -1.64 0.00	19.63 -1.58 0.00	13.55 -1.00 0.00	17.45 -1.30 0.00	21.11 -1.81 0.00	19.87 -1.71 0.00	16.25 -1.33 0.00	17.26 -1.00 0.00
ONONDAGA_REF_OCCRA 23987	27.51 -0.66 0.00	26.25 -0.65 0.00	33.87 -0.82 0.00	29.74 -0.77 0.00	27.30 -0.66 0.00	19.33 -0.42 0.00	27.42 -0.57 0.00	23.77 -0.46 0.00	23.07 -0.81 12.47	29.11 -1.01 7.95	24.58 -1.26 18.13	25.28 -1.25 15.94	23.94 -1.20 16.10	24.34 -1.22 15.76	12.85 -0.56 5.72	17.65 -0.55 0.00	22.78 -0.71 0.00	20.58 -0.64 0.00	14.23 -0.33 0.00	18.26 -0.49 0.00	22.23 -0.69 0.00	20.94 -0.65 0.00	17.05 -0.53 0.00	17.76 -0.49 0.00
ONONDAGA__COGEN 23986	27.04 -1.13 0.00	25.82 -1.08 0.00	33.34 -1.35 0.00	29.26 -1.25 0.00	26.85 -1.11 0.00	19.03 -0.72 0.00	27.00 -0.98 0.00	23.38 -0.85 0.00	22.04 -1.45 12.86	28.19 -1.64 8.23	23.22 -1.98 18.77	24.04 -1.92 16.51	22.70 -1.87 16.68	23.11 -1.89 16.32	12.35 -0.86 5.92	17.46 -0.73 0.00	22.55 -0.94 0.00	20.35 -0.87 0.00	13.97 -0.58 0.00	18.00 -0.75 0.00	21.87 -1.05 0.00	20.50 -1.08 0.00	16.75 -0.83 0.00	17.52 -0.74 0.00
OSWEGATCHIE__HYD 24044	28.82 0.65 0.00	27.47 0.57 0.00	35.42 0.72 0.00	31.14 0.63 0.00	28.62 0.66 0.00	20.17 0.42 0.00	28.61 0.62 0.00	24.75 0.53 0.00	33.11 0.95 4.20	36.17 0.51 2.41	39.07 0.52 5.43	38.22 0.53 4.77	36.85 0.44 4.83	36.94 0.34 4.72	17.57 0.15 1.71	18.28 0.09 0.00	23.87 0.38 0.00	21.64 0.42 0.00	14.83 0.27 0.00	19.09 0.33 0.00	23.33 0.41 0.00	21.99 0.41 0.00	17.93 0.35 0.00	18.60 0.34 0.00
OSWEGO__5 23606	27.25 -0.92 0.00	26.03 -0.87 0.00	33.60 -1.09 0.00	29.51 -1.00 0.00	27.06 -0.90 0.00	19.15 -0.59 0.00	27.16 -0.82 0.00	23.50 -0.72 0.00	21.80 -1.19 13.37	28.15 -1.31 8.60	22.84 -1.58 19.55	23.75 -1.52 17.19	22.39 -1.47 17.38	22.83 -1.49 17.00	12.33 -0.64 6.17	17.65 -0.55 0.00	22.71 -0.78 0.00	20.37 -0.85 0.00	14.11 -0.45 0.00	18.12 -0.64 0.00	22.00 -0.92 0.00	20.72 -0.87 0.00	16.89 -0.69 0.00	17.65 -0.61 0.00
OSWEGO__6 23613	27.25 -0.92 0.00	26.02 -0.88 0.00	33.59 -1.10 0.00	29.51 -1.00 0.00	27.06 -0.90 0.00	19.15 -0.60 0.00	27.16 -0.83 0.00	23.50 -0.72 0.00	21.79 -1.20 13.37	28.15 -1.31 8.60	22.84 -1.59 19.55	23.75 -1.53 17.19	22.39 -1.48 17.38	22.83 -1.49 17.00	12.33 -0.64 6.17	17.65 -0.55 0.00	22.67 -0.82 0.00	20.37 -0.85 0.00	14.10 -0.45 0.00	18.10 -0.65 0.00	22.00 -0.92 0.00	20.72 -0.87 0.00	16.88 -0.70 0.00	17.64 -0.62 0.00

OXBOW____ 24026	26.34 -1.83 0.00	25.21 -1.69 0.00	32.89 -1.80 0.00	28.84 -1.67 0.00	26.52 -1.44 0.00	19.12 -0.62 0.00	27.26 -0.73 0.00	23.03 -1.19 0.00	20.62 -2.72 13.01	26.60 -3.18 8.28	20.94 -4.00 19.04	22.10 -3.63 16.74	20.87 -3.50 16.87	21.10 -3.67 16.55	11.56 -1.57 6.00	16.90 -1.30 0.00	21.61 -1.88 0.00	19.39 -1.83 0.00	13.41 -1.14 0.00	17.27 -1.48 0.00	20.70 -2.22 0.00	19.55 -2.04 0.00	16.09 -1.49 0.00	17.12 -1.14 0.00
PEEKSKILL____ 23653	29.91 1.74 0.00	28.39 1.49 0.00	36.58 1.89 0.00	32.19 1.69 0.00	29.42 1.46 0.00	20.79 1.05 0.00	29.61 1.63 0.00	25.89 1.67 0.00	41.09 2.54 -2.19	41.23 2.95 -0.22	44.83 3.53 2.68	43.56 3.44 2.35	43.11 3.45 1.58	42.55 3.56 2.33	44.29 1.58 -23.58	45.16 1.40 -25.56	43.88 1.61 -18.78	43.91 1.42 -21.27	40.49 0.98 -24.96	41.30 1.26 -21.29	45.53 1.59 -21.02	46.74 1.45 -23.70	49.87 1.02 -31.27	34.19 1.04 -14.89
PGE MADISON____WINDPWR 24146	29.50 1.33 0.00	28.02 1.12 0.00	35.99 1.30 0.00	31.59 1.08 0.00	28.93 0.97 0.00	20.54 0.80 0.00	29.25 1.26 0.00	25.54 1.31 0.00	29.63 2.13 8.85	35.45 2.49 5.10	34.57 2.97 12.37	34.45 2.86 10.88	33.18 2.74 10.80	33.22 2.66 10.76	17.65 1.20 2.69	20.08 1.23 -0.66	24.72 1.23 0.00	22.32 1.10 0.00	15.47 0.92 0.00	19.75 1.00 0.00	24.15 1.23 0.00	22.83 1.24 0.00	18.45 0.87 0.00	19.28 1.03 0.00
PJM_GEN_KEystone 24065	23.73 -1.52 2.92	25.36 -1.49 0.05	32.95 -1.74 0.00	28.93 -1.58 0.00	26.52 -1.44 0.00	18.94 -0.81 0.00	26.94 -1.05 0.00	23.22 -1.00 0.00	22.85 -1.99 11.52	28.83 -2.11 7.12	24.65 -2.67 16.65	25.30 -2.53 14.64	24.17 -2.39 14.69	24.45 -2.39 14.48	13.29 -1.08 4.77	17.52 -0.93 -0.26	22.12 -1.37 0.00	19.91 -1.31 0.00	13.69 -0.86 0.00	17.63 -1.13 0.00	21.50 -1.43 0.00	20.18 -1.40 0.00	16.41 -1.17 0.00	17.14 -1.12 0.00
PLEASANTVLY____LBMP 24000	29.23 1.06 0.00	27.81 0.91 0.00	35.78 1.09 0.00	31.52 1.01 0.00	28.84 0.88 0.00	20.37 0.63 0.00	28.92 0.93 0.00	25.17 0.94 0.00	35.21 1.41 2.55	40.08 1.70 -0.32	43.35 1.99 2.61	42.06 1.89 2.30	41.66 1.90 1.48	41.02 1.98 2.27	48.51 0.94 -28.43	34.87 0.80 -15.88	24.48 0.98 0.00	21.98 0.77 0.00	15.16 0.61 0.00	19.54 0.78 0.00	23.77 0.85 0.00	22.37 0.79 0.00	18.19 0.61 0.00	18.77 0.51 0.00
POLETTI____ 23519	30.47 2.30 0.00	28.89 1.99 0.00	37.19 2.50 0.00	32.71 2.20 0.00	29.88 1.92 0.00	21.11 1.36 0.00	30.08 2.10 0.00	26.37 2.15 0.00	41.80 3.24 -2.20	41.97 3.66 -0.25	45.67 4.36 2.66	44.37 4.24 2.33	43.93 4.23 1.54	43.32 4.31 2.30	45.84 1.90 -24.81	46.02 1.61 -26.22	44.33 2.06 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.71 1.67 -21.29	46.04 2.09 -21.02	47.16 1.87 -23.70	50.25 1.40 -31.27	52.16 1.29 -32.61
PORT_JEFF_3 23555	53.97 2.49 -23.31	46.69 2.26 -17.53	40.22 2.90 -2.63	46.92 2.54 -13.88	41.72 2.09 -11.66	39.27 1.45 -18.08	41.64 2.23 -11.43	44.53 2.16 -18.15	60.43 2.99 -21.09	94.86 3.17 -53.63	114.96 3.81 -67.18	112.56 3.48 -66.61	112.43 3.34 -67.85	113.59 3.48 -68.79	114.19 1.53 -93.53	110.38 1.34 -90.85	66.36 1.46 -41.41	47.55 1.40 -24.94	114.18 0.83 -98.80	84.87 1.17 -64.95	49.32 1.59 -24.80	49.83 1.63 -26.62	50.05 1.20 -31.27	39.23 1.22 -19.75
PORT_JEFF_4 23616	53.68 2.20 -23.31	46.33 1.90 -17.53	39.92 2.60 -2.63	46.76 2.38 -13.88	41.74 2.12 -11.66	39.33 1.51 -18.08	41.71 2.30 -11.43	44.49 2.12 -18.15	60.34 2.90 -21.09	94.85 3.16 -53.63	114.95 3.79 -67.18	112.53 3.45 -66.61	112.40 3.31 -67.85	113.56 3.46 -68.79	114.18 1.51 -93.53	110.35 1.31 -90.85	66.36 1.46 -41.41	47.55 1.40 -24.94	114.18 0.83 -98.80	84.85 1.15 -64.95	49.31 1.59 -24.80	49.81 1.61 -26.62	50.05 1.20 -31.27	39.21 1.21 -19.75
PORT_JEFF_IC 23713	54.06 2.58 -23.31	46.75 2.32 -17.53	40.29 2.97 -2.63	47.00 2.61 -13.88	41.81 2.18 -11.66	39.34 1.52 -18.08	41.74 2.32 -11.43	44.63 2.26 -18.15	60.65 3.20 -21.09	95.14 3.45 -53.63	115.28 4.13 -67.18	112.86 3.79 -66.61	112.73 3.63 -67.85	113.89 3.78 -68.79	114.32 1.65 -93.53	110.44 1.39 -90.85	66.56 1.66 -41.41	47.79 1.63 -24.94	114.34 0.99 -98.80	85.03 1.33 -64.95	49.51 1.79 -24.80	49.93 1.72 -26.62	50.22 1.37 -31.27	39.34 1.34 -19.75
PROJECT____ORANGE 23990	27.71 -0.46 0.00	26.45 -0.45 0.00	34.13 -0.56 0.00	29.97 -0.54 0.00	27.51 -0.45 0.00	19.46 -0.29 0.00	27.60 -0.38 0.00	23.93 -0.29 0.00	23.42 -0.55 12.38	29.42 -0.75 7.89	25.04 -0.96 17.97	25.71 -0.96 15.81	24.35 -0.92 15.97	24.75 -0.93 15.63	13.04 -0.43 5.67	17.83 -0.36 0.00	23.02 -0.47 0.00	20.79 -0.42 0.00	14.26 -0.29 0.00	18.38 -0.38 0.00	22.46 -0.46 0.00	21.15 -0.43 0.00	17.23 -0.35 0.00	17.89 -0.37 0.00
PYRITES____HYD 24023	29.55 1.38 0.00	28.18 1.28 0.00	36.34 1.65 0.00	31.95 1.45 0.00	29.37 1.41 0.00	20.70 0.95 0.00	29.38 1.39 0.00	25.33 1.11 0.00	35.93 1.91 2.34	38.25 1.47 1.28	42.77 1.65 2.85	41.58 1.62 2.51	40.19 1.49 2.55	40.21 1.38 2.48	18.86 0.63 0.90	18.76 0.56 0.00	24.58 1.09 0.00	22.28 1.06 0.00	15.27 0.71 0.00	19.65 0.90 0.00	24.04 1.12 0.00	22.66 1.08 0.00	18.59 1.01 0.00	19.31 1.05 0.00
RANKINE____ 23646	26.59 -1.58 0.00	25.40 -1.50 0.00	33.07 -1.62 0.00	29.01 -1.50 0.00	26.65 -1.31 0.00	19.18 -0.57 0.00	27.32 -0.66 0.00	23.25 -0.98 0.00	21.32 -2.27 12.77	27.37 -2.60 8.10	22.01 -3.30 18.66	23.03 -3.03 16.41	21.81 -2.91 16.52	22.06 -3.04 16.22	11.96 -1.29 5.88	17.25 -0.95 0.00	21.91 -1.58 0.00	19.63 -1.58 0.00	13.55 -1.00 0.00	17.45 -1.30 0.00	21.11 -1.81 0.00	19.87 -1.71 0.00	16.25 -1.33 0.00	17.27 -0.98 0.00
RAVENS GT4-7____ 23728	30.80 2.63 0.00	29.22 2.32 0.00	37.64 2.95 0.00	33.07 2.56 0.00	30.15 2.19 0.00	21.30 1.56 0.00	30.42 2.44 0.00	26.67 2.45 0.00	42.30 3.75 -2.20	42.56 4.24 -0.25	46.29 4.97 2.66	44.88 4.75 2.33	44.36 4.66 1.54	43.84 4.83 2.30	46.08 2.14 -24.81	46.22 1.81 -26.22	44.65 2.38 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.29 2.34 -21.02	47.45 2.16 -23.70	50.45 1.60 -31.27	52.36 1.49 -32.61
RAVENSWD GT2____ 23730	30.49 2.32 0.00	28.91 2.01 0.00	37.23 2.53 0.00	32.74 2.23 0.00	29.90 1.94 0.00	21.12 1.38 0.00	30.11 2.13 0.00	26.39 2.17 0.00	41.86 3.30 -2.20	42.06 3.74 -0.25	45.77 4.45 2.66	44.46 4.32 2.33	44.00 4.30 1.54	43.43 4.42 2.30	45.89 1.95 -24.81	46.17 1.75 -26.22	44.40 2.13 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.71 1.67 -21.29	46.04 2.09 -21.02	47.21 1.92 -23.70	50.26 1.41 -31.27	52.18 1.31 -32.61
RAVENSWD GT3____ 23733	30.49 2.32 0.00	28.91 2.01 0.00	37.23 2.53 0.00	32.74 2.23 0.00	29.90 1.94 0.00	21.12 1.38 0.00	30.11 2.13 0.00	26.39 2.17 0.00	41.86 3.30 -2.20	42.06 3.74 -0.25	45.77 4.45 2.66	44.46 4.32 2.33	44.00 4.30 1.54	43.43 4.42 2.30	45.89 1.95 -24.81	46.17 1.75 -26.22	44.40 2.13 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.71 1.67 -21.29	46.04 2.09 -21.02	47.21 1.92 -23.70	50.26 1.41 -31.27	52.18 1.31 -32.61
RAVENSWOOD_GT2_1 24244	30.49 2.32 0.00	28.91 2.01 0.00	37.23 2.53 0.00	32.74 2.23 0.00	29.90 1.94 0.00	21.12 1.38 0.00	30.11 2.13 0.00	26.39 2.17 0.00	41.86 3.30 -2.20	42.06 3.74 -0.25	45.77 4.45 2.66	44.46 4.32 2.33	44.00 4.30 1.54	43.43 4.42 2.30	45.89 1.95 -24.81	46.17 1.75 -26.22	44.40 2.13 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.71 1.67 -21.29	46.04 2.09 -21.02	47.21 1.92 -23.70	50.26 1.41 -31.27	52.18 1.31 -32.61

RAVENSWOOD_GT2_2 24245	30.49 2.32 0.00	28.91 2.01 0.00	37.23 2.53 0.00	32.74 2.23 0.00	29.90 1.94 0.00	21.12 1.38 0.00	30.11 2.13 0.00	26.39 2.17 0.00	41.86 3.30 -2.20	42.06 3.74 -0.25	45.77 4.45 2.66	44.46 4.32 2.33	44.00 4.30 1.54	43.43 4.42 2.30	45.89 1.95 -24.81	46.17 1.75 -26.22	44.40 2.13 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.71 1.67 -21.29	46.04 2.09 -21.02	47.21 1.92 -19.70	50.26 1.41 -31.27	52.18 1.31 -32.61
RAVENSWOOD_GT2_3 24246	30.49 2.32 0.00	28.91 2.01 0.00	37.23 2.53 0.00	32.74 2.23 0.00	29.90 1.94 0.00	21.12 1.38 0.00	30.11 2.13 0.00	26.39 2.17 0.00	41.86 3.30 -2.20	42.06 3.74 -0.25	45.77 4.45 2.66	44.46 4.32 2.33	44.00 4.30 1.54	43.43 4.42 2.30	45.89 1.95 -24.81	46.17 1.75 -26.22	44.40 2.13 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.71 1.67 -21.29	46.04 2.09 -21.02	47.21 1.92 -23.70	50.26 1.41 -31.27	52.18 1.31 -32.61
RAVENSWOOD_GT2_4 24247	30.49 2.32 0.00	28.91 2.01 0.00	37.23 2.53 0.00	32.74 2.23 0.00	29.90 1.94 0.00	21.12 1.38 0.00	30.11 2.13 0.00	26.39 2.17 0.00	41.86 3.30 -2.20	42.06 3.74 -0.25	45.77 4.45 2.66	44.46 4.32 2.33	44.00 4.30 1.54	43.43 4.42 2.30	45.89 1.95 -24.81	46.17 1.75 -26.22	44.40 2.13 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.71 1.67 -21.29	46.04 2.09 -21.02	47.21 1.92 -23.70	50.26 1.41 -31.27	52.18 1.31 -32.61
RAVENSWOOD_GT3_1 24248	30.49 2.32 0.00	28.91 2.01 0.00	37.23 2.53 0.00	32.74 2.23 0.00	29.90 1.94 0.00	21.12 1.38 0.00	30.11 2.13 0.00	26.39 2.17 0.00	41.86 3.30 -2.20	42.06 3.74 -0.25	45.77 4.45 2.66	44.46 4.32 2.33	44.00 4.30 1.54	43.43 4.42 2.30	45.89 1.95 -24.81	46.17 1.75 -26.22	44.40 2.13 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.71 1.67 -21.29	46.04 2.09 -21.02	47.21 1.92 -23.70	50.26 1.41 -31.27	52.18 1.31 -32.61
RAVENSWOOD_GT3_2 24249	30.49 2.32 0.00	28.91 2.01 0.00	37.23 2.53 0.00	32.74 2.23 0.00	29.90 1.94 0.00	21.12 1.38 0.00	30.11 2.13 0.00	26.39 2.17 0.00	41.86 3.30 -2.20	42.06 3.74 -0.25	45.77 4.45 2.66	44.46 4.32 2.33	44.00 4.30 1.54	43.43 4.42 2.30	45.89 1.95 -24.81	46.17 1.75 -26.22	44.40 2.13 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.71 1.67 -21.29	46.04 2.09 -21.02	47.21 1.92 -23.70	50.26 1.41 -31.27	52.18 1.31 -32.61
RAVENSWOOD_GT3_3 24250	30.49 2.32 0.00	28.91 2.01 0.00	37.23 2.53 0.00	32.74 2.23 0.00	29.90 1.94 0.00	21.12 1.38 0.00	30.11 2.13 0.00	26.39 2.17 0.00	41.86 3.30 -2.20	42.06 3.74 -0.25	45.77 4.45 2.66	44.46 4.32 2.33	44.00 4.30 1.54	43.43 4.42 2.30	45.89 1.95 -24.81	46.17 1.75 -26.22	44.40 2.13 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.71 1.67 -21.29	46.04 2.09 -21.02	47.21 1.92 -23.70	50.26 1.41 -31.27	52.18 1.31 -32.61
RAVENSWOOD_GT3_4 24251	30.49 2.32 0.00	28.91 2.01 0.00	37.23 2.53 0.00	32.74 2.23 0.00	29.90 1.94 0.00	21.12 1.38 0.00	30.11 2.13 0.00	26.39 2.17 0.00	41.86 3.30 -2.20	42.06 3.74 -0.25	45.77 4.45 2.66	44.46 4.32 2.33	44.00 4.30 1.54	43.43 4.42 2.30	45.89 1.95 -24.81	46.17 1.75 -26.22	44.40 2.13 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.71 1.67 -21.29	46.04 2.09 -21.02	47.21 1.92 -23.70	50.26 1.41 -31.27	52.18 1.31 -32.61
RAVENSWOOD_GT_1 23729	30.49 2.32 0.00	28.91 2.01 0.00	37.22 2.53 0.00	32.74 2.23 0.00	29.90 1.94 0.00	21.12 1.37 0.00	30.11 2.12 0.00	26.39 2.16 0.00	41.82 3.27 -2.20	42.01 3.69 -0.25	45.71 4.39 2.66	44.39 4.26 2.33	43.94 4.24 1.54	43.37 4.36 2.30	45.87 1.93 -24.81	46.02 1.61 -26.22	44.39 2.12 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.71 1.67 -21.29	46.04 2.09 -21.02	47.21 1.92 -23.70	50.26 1.41 -31.27	52.18 1.31 -32.61
RAVENSWOOD_GT_10 24258	30.81 2.64 0.00	29.23 2.33 0.00	37.66 2.96 0.00	33.08 2.57 0.00	30.16 2.20 0.00	21.31 1.56 0.00	30.43 2.45 0.00	26.68 2.46 0.00	42.32 3.76 -2.20	42.57 4.26 -0.25	46.30 4.98 2.66	44.89 4.76 2.33	44.37 4.67 1.54	43.85 4.84 2.30	46.08 2.14 -24.81	46.22 1.81 -26.22	44.65 2.38 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.29 2.34 -21.02	47.45 2.16 -23.70	50.45 1.60 -31.27	52.36 1.50 -32.61
RAVENSWOOD_GT_11 24259	30.81 2.64 0.00	29.23 2.33 0.00	37.66 2.96 0.00	33.08 2.57 0.00	30.16 2.20 0.00	21.31 1.56 0.00	30.43 2.45 0.00	26.68 2.46 0.00	42.32 3.76 -2.20	42.57 4.26 -0.25	46.30 4.98 2.66	44.89 4.76 2.33	44.37 4.67 1.54	43.85 4.84 2.30	46.08 2.14 -24.81	46.22 1.81 -26.22	44.65 2.38 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.29 2.34 -21.02	47.45 2.16 -23.70	50.45 1.60 -31.27	52.36 1.50 -32.61
RAVENSWOOD_GT_4 24252	30.80 2.63 0.00	29.22 2.32 0.00	37.64 2.95 0.00	33.07 2.56 0.00	30.15 2.19 0.00	21.30 1.56 0.00	30.42 2.44 0.00	26.67 2.45 0.00	42.30 3.75 -2.20	42.56 4.24 -0.25	46.29 4.97 2.66	44.88 4.75 2.33	44.36 4.66 1.54	43.84 4.83 2.30	46.08 2.14 -24.81	46.22 1.81 -26.22	44.65 2.38 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.29 2.34 -21.02	47.45 2.16 -23.70	50.45 1.60 -31.27	52.36 1.49 -32.61
RAVENSWOOD_GT_5 24254	30.49 2.32 0.00	28.91 2.01 0.00	37.23 2.53 0.00	32.74 2.23 0.00	29.90 1.94 0.00	21.12 1.38 0.00	30.11 2.13 0.00	26.39 2.17 0.00	41.86 3.30 -2.20	42.06 3.74 -0.25	45.77 4.45 2.66	44.46 4.32 2.33	44.00 4.30 1.54	43.43 4.42 2.30	45.89 1.95 -24.81	46.17 1.75 -26.22	44.40 2.13 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.71 1.67 -21.29	46.04 2.09 -21.02	47.21 1.92 -23.70	50.26 1.41 -31.27	52.18 1.31 -32.61
RAVENSWOOD_GT_6 24253	30.80 2.63 0.00	29.22 2.32 0.00	37.64 2.95 0.00	33.07 2.56 0.00	30.15 2.19 0.00	21.30 1.56 0.00	30.42 2.44 0.00	26.67 2.45 0.00	42.30 3.75 -2.20	42.56 4.24 -0.25	46.29 4.97 2.66	44.88 4.75 2.33	44.36 4.66 1.54	43.84 4.83 2.30	46.08 2.14 -24.81	46.22 1.81 -26.22	44.65 2.38 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.29 2.34 -21.02	47.45 2.16 -23.70	50.45 1.60 -31.27	52.36 1.49 -32.61
RAVENSWOOD_GT_7 24255	30.49 2.32 0.00	28.91 2.01 0.00	37.23 2.53 0.00	32.74 2.23 0.00	29.90 1.94 0.00	21.12 1.38 0.00	30.11 2.13 0.00	26.39 2.17 0.00	41.86 3.30 -2.20	42.06 3.74 -0.25	45.77 4.45 2.66	44.46 4.32 2.33	44.00 4.30 1.54	43.43 4.42 2.30	45.89 1.95 -24.81	46.17 1.75 -26.22	44.40 2.13 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.71 1.67 -21.29	46.04 2.09 -21.02	47.21 1.92 -23.70	50.26 1.41 -31.27	52.18 1.31 -32.61
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.81 2.64 0.00	29.23 2.33 0.00	37.66 2.96 0.00	33.08 2.57 0.00	30.16 2.20 0.00	21.31 1.56 0.00	30.43 2.45 0.00	26.68 2.46 0.00	42.32 3.76 -2.20	42.57 4.26 -0.25	46.30 4.98 2.66	44.89 4.76 2.33	44.37 4.67 1.54	43.85 4.84 2.30	46.08 2.14 -24.81	46.22 1.81 -26.22	44.65 2.38 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.29 2.34 -21.02	47.45 2.16 -23.70	50.45 1.60 -31.27	52.36 1.50 -32.61
RAVENSWOOD_GT_9 24257	30.81 2.64 0.00	29.23 2.33 0.00	37.66 2.96 0.00	33.08 2.57 0.00	30.16 2.20 0.00	21.31 1.56 0.00	30.43 2.45 0.00	26.68 2.46 0.00	42.32 3.76 -2.20	42.57 4.26 -0.25	46.30 4.98 2.66	44.89 4.76 2.33	44.37 4.67 1.54	43.85 4.84 2.30	46.08 2.14 -24.81	46.22 1.81 -26.22	44.65 2.38 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.29 2.34 -21.02	47.45 2.16 -23.70	50.45 1.60 -31.27	52.36 1.50 -32.61

RAVENSWOOD___1 23533	30.81 2.64 0.00	29.24 2.33 0.00	37.66 2.97 0.00	33.08 2.57 0.00	30.16 2.20 0.00	21.31 1.57 0.00	30.44 2.45 0.00	26.68 2.46 0.00	42.32 3.76 -2.20	42.57 4.26 -0.25	46.30 4.98 2.66	44.89 4.75 2.33	44.37 4.67 1.54	43.85 4.84 2.30	46.08 2.14 -24.81	46.22 1.81 -26.22	44.65 2.38 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.29 2.34 -21.02	47.45 2.16 -23.70	50.45 1.60 -31.27	52.36 1.50 -32.61
RAVENSWOOD___2 23534	30.63 2.46 0.00	29.07 2.17 0.00	37.45 2.76 0.00	32.89 2.38 0.00	30.00 2.04 0.00	21.19 1.45 0.00	30.27 2.29 0.00	26.54 2.32 0.00	42.08 3.53 -2.20	42.33 4.01 -0.25	46.01 4.70 2.66	44.61 4.48 2.33	44.12 4.42 1.54	43.62 4.61 2.30	45.98 2.04 -24.81	46.22 1.81 -26.22	44.40 2.13 -18.78	44.38 1.89 -21.27	40.91 1.40 -24.96	41.86 1.81 -21.29	46.04 2.09 -21.02	47.22 1.93 -23.70	50.45 1.60 -31.27	52.32 1.46 -32.61
RAVENSWOOD___3 23535	30.49 2.32 0.00	28.91 2.01 0.00	37.22 2.53 0.00	32.74 2.23 0.00	29.90 1.94 0.00	21.12 1.37 0.00	30.11 2.12 0.00	26.39 2.16 0.00	41.82 3.27 -2.20	42.01 3.69 -0.25	45.71 4.39 2.66	44.39 4.26 2.33	43.94 4.24 1.54	43.37 4.36 2.30	45.87 1.93 -24.81	46.02 1.61 -26.22	44.39 2.12 -18.78	44.38 1.89 -21.27	40.77 1.25 -24.96	41.71 1.67 -21.29	46.04 2.09 -21.02	47.21 1.92 -23.70	50.26 1.41 -31.27	52.18 1.31 -32.61
RAVNSWD 8-11____ 23667	30.81 2.64 0.00	29.23 2.33 0.00	37.66 2.96 0.00	33.08 2.57 0.00	30.16 2.20 0.00	21.31 1.56 0.00	30.43 2.45 0.00	26.68 2.46 0.00	42.32 3.76 -2.20	42.57 4.26 -0.25	46.30 4.98 2.66	44.89 4.76 2.33	44.37 4.67 1.54	43.85 4.84 2.30	46.08 2.14 -24.81	46.22 1.81 -26.22	44.65 2.38 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.29 2.34 -21.02	47.45 2.16 -23.70	50.45 1.60 -31.27	52.36 1.50 -32.61
RENSSELAER___COGEN 23796	30.07 1.90 0.00	28.78 1.88 0.00	36.90 2.21 0.00	32.54 2.03 0.00	29.84 1.88 0.00	20.82 1.08 0.00	29.36 1.38 0.00	25.57 1.34 0.00	36.56 2.58 2.37	41.52 2.64 -0.82	45.01 3.26 2.22	43.53 3.01 1.96	43.06 2.76 0.95	42.12 2.74 1.94	20.86 1.21 -0.51	19.93 1.08 -0.66	25.06 1.57 0.00	22.68 1.47 0.00	15.55 0.99 0.00	20.03 1.28 0.00	24.50 1.58 0.00	23.12 1.53 0.00	18.97 1.39 0.00	19.54 1.28 0.00
ROCHESTER_9_IC 23652	27.60 -0.57 0.00	26.50 -0.40 0.00	34.12 -0.57 0.00	29.90 -0.61 0.00	27.50 -0.46 0.00	19.48 -0.27 0.00	27.64 -0.35 0.00	23.74 -0.48 0.00	21.94 -0.79 13.63	28.03 -1.26 8.77	22.39 -1.55 20.03	23.52 -1.33 17.62	21.99 -1.47 17.78	22.31 -1.59 17.42	12.16 -0.65 6.32	17.74 -0.45 0.00	23.05 -0.45 0.00	20.60 -0.61 0.00	14.40 -0.16 0.00	18.37 -0.39 0.00	22.24 -0.68 0.00	20.94 -0.64 0.00	17.23 -0.35 0.00	18.08 -0.17 0.00
ROSETON___1 23587	29.63 1.46 0.00	28.17 1.27 0.00	36.24 1.55 0.00	31.92 1.41 0.00	29.18 1.22 0.00	20.60 0.85 0.00	29.27 1.29 0.00	25.54 1.31 0.00	35.79 2.02 2.58	40.70 2.41 -0.23	44.07 2.77 2.67	42.71 2.59 2.35	42.30 2.63 1.57	41.77 2.77 2.32	40.26 1.24 -19.88	30.53 1.09 -11.25	24.88 1.39 0.00	22.47 1.25 0.00	15.43 0.87 0.00	19.88 1.13 0.00	24.16 1.23 0.00	22.70 1.11 0.00	18.39 0.81 0.00	19.08 0.82 0.00
ROSETON___2 23588	29.63 1.46 0.00	28.17 1.27 0.00	36.24 1.55 0.00	31.92 1.41 0.00	29.18 1.22 0.00	20.60 0.86 0.00	29.27 1.29 0.00	25.54 1.32 0.00	35.79 2.02 2.58	40.71 2.41 -0.23	44.08 2.78 2.67	42.72 2.60 2.35	42.32 2.65 1.57	41.78 2.78 2.32	40.26 1.25 -19.88	30.53 1.09 -11.25	24.88 1.39 0.00	22.49 1.27 0.00	15.43 0.87 0.00	19.88 1.13 0.00	24.18 1.26 0.00	22.68 1.09 0.00	18.39 0.81 0.00	19.08 0.82 0.00
RUSSELL___STATION 23914	27.17 -1.00 0.00	26.15 -0.75 0.00	33.59 -1.10 0.00	29.41 -1.10 0.00	27.04 -0.92 0.00	19.17 -0.58 0.00	27.24 -0.74 0.00	23.43 -0.80 0.00	21.41 -1.31 13.63	27.43 -1.87 8.77	21.61 -2.32 20.04	22.88 -1.97 17.62	21.34 -2.12 17.79	21.68 -2.22 17.42	11.89 -0.92 6.32	17.57 -0.62 0.00	23.00 -0.49 0.00	20.40 -0.82 0.00	14.12 -0.43 0.00	18.06 -0.69 0.00	22.01 -0.91 0.00	20.64 -0.95 0.00	16.91 -0.67 0.00	17.80 -0.46 0.00
S SALMON___HYD 24043	27.94 -0.23 0.00	26.64 -0.26 0.00	34.35 -0.34 0.00	30.17 -0.34 0.00	27.73 -0.23 0.00	19.57 -0.17 0.00	27.76 -0.23 0.00	24.09 -0.14 0.00	24.53 -0.23 11.59	30.07 -0.61 7.38	26.41 -0.79 16.77	26.95 -0.78 14.75	25.56 -0.78 14.91	25.92 -0.81 14.58	13.46 -0.39 5.29	17.81 -0.38 0.00	23.07 -0.42 0.00	20.79 -0.42 0.00	14.40 -0.15 0.00	18.52 -0.23 0.00	22.46 -0.46 0.00	21.15 -0.43 0.00	17.23 -0.35 0.00	17.76 -0.50 0.00
SELKIRK___II 23799	29.42 1.25 0.00	28.16 1.26 0.00	36.13 1.43 0.00	31.84 1.33 0.00	29.19 1.23 0.00	20.37 0.63 0.00	28.72 0.73 0.00	25.00 0.77 0.00	35.69 1.71 2.37	40.57 1.70 -0.81	43.90 2.15 2.22	42.48 1.96 1.96	42.05 1.76 0.95	41.12 1.74 1.93	19.18 0.75 0.70	18.83 0.64 0.00	24.55 1.06 0.00	22.23 1.01 0.00	15.23 0.68 0.00	19.62 0.87 0.00	24.01 1.09 0.00	22.63 1.04 0.00	18.41 0.83 0.00	19.09 0.83 0.00
SELKIRK___I 23801	29.59 1.42 0.00	28.31 1.41 0.00	36.33 1.64 0.00	32.00 1.50 0.00	29.34 1.38 0.00	20.48 0.73 0.00	28.77 0.79 0.00	25.06 0.84 0.00	35.81 1.83 2.37	40.70 1.83 -0.80	44.07 2.33 2.23	42.65 2.14 1.96	42.23 1.94 0.96	41.32 1.94 1.94	19.26 0.83 0.70	18.88 0.69 0.00	24.55 1.06 0.00	22.23 1.01 0.00	15.31 0.75 0.00	19.66 0.91 0.00	24.01 1.09 0.00	22.69 1.10 0.00	18.59 1.01 0.00	19.16 0.90 0.00
SENECA OSWGO___HYD 24041	27.41 -0.76 0.00	26.16 -0.74 0.00	33.76 -0.93 0.00	29.65 -0.86 0.00	27.22 -0.74 0.00	19.24 -0.50 0.00	27.29 -0.70 0.00	23.65 -0.58 0.00	22.43 -0.96 12.97	28.58 -1.15 8.33	23.61 -1.43 18.93	24.42 -1.40 16.65	23.07 -1.35 16.83	23.48 -1.37 16.46	12.53 -0.63 5.97	17.65 -0.55 0.00	22.78 -0.71 0.00	20.58 -0.64 0.00	14.12 -0.44 0.00	18.19 -0.56 0.00	22.23 -0.69 0.00	20.94 -0.65 0.00	17.05 -0.53 0.00	17.68 -0.57 0.00
SENECA___ENERGY 23797	27.27 -0.90 0.00	26.04 -0.86 0.00	33.61 -1.08 0.00	29.47 -1.03 0.00	27.02 -0.94 0.00	19.17 -0.58 0.00	27.13 -0.85 0.00	23.50 -0.72 0.00	22.26 -1.16 12.93	28.58 -1.23 8.25	23.61 -1.47 18.89	24.47 -1.39 16.61	23.08 -1.40 16.77	23.51 -1.37 16.43	12.57 -0.61 5.96	17.88 -0.31 0.00	22.97 -0.52 0.00	20.59 -0.63 0.00	14.30 -0.25 0.00	18.38 -0.37 0.00	22.37 -0.56 0.00	20.95 -0.64 0.00	17.10 -0.48 0.00	17.90 -0.36 0.00
SHOEMAKER___GT 23640	29.35 1.18 0.00	27.91 1.01 0.00	35.98 1.29 0.00	31.67 1.16 0.00	28.96 1.00 0.00	20.49 0.74 0.00	29.13 1.15 0.00	25.40 1.18 0.00	35.48 1.73 2.60	40.29 2.05 -0.18	43.68 2.42 2.71	42.44 2.35 2.38	41.99 2.37 1.62	41.44 2.47 2.35	41.32 1.09 -21.09	31.14 1.04 -11.91	24.50 1.01 0.00	22.19 0.97 0.00	15.25 0.70 0.00	19.68 0.93 0.00	24.13 1.21 0.00	22.51 0.93 0.00	18.30 0.72 0.00	18.88 0.62 0.00
SHOREHAM_IC_1 23715	54.08 2.60 -23.31	46.70 2.27 -17.53	40.22 2.90 -2.63	46.96 2.58 -13.88	41.84 2.22 -11.66	39.37 1.54 -18.08	41.79 2.37 -11.43	44.70 2.33 -18.15	60.90 3.45 -21.09	95.50 3.81 -53.63	115.68 4.52 -67.18	113.12 4.04 -66.61	112.90 3.81 -67.85	114.06 3.95 -68.79	114.41 1.75 -93.53	110.59 1.55 -90.85	66.62 1.72 -41.41	47.79 1.63 -24.94	114.34 0.99 -98.80	85.10 1.40 -64.95	49.67 1.95 -24.80	50.11 1.91 -26.62	50.24 1.39 -31.27	39.50 1.50 -19.75

SHOREHAM_IC_2 23716	54.08 2.60 -23.31	46.70 2.27 -17.53	40.22 2.90 -2.63	46.96 2.58 -13.88	41.84 2.22 -11.66	39.37 1.54 -18.08	41.79 2.37 -11.43	44.70 2.33 -18.15	60.90 3.45 -21.09	95.50 3.81 -53.63	115.68 4.52 -67.18	113.12 4.04 -66.61	112.90 3.81 -67.85	114.06 3.95 -68.79	114.41 1.75 -93.53	110.59 1.55 -90.85	66.62 1.72 -41.41	47.79 1.63 -24.94	114.34 0.99 -98.80	85.10 1.40 -64.95	49.67 1.95 -24.80	50.11 1.91 -26.62	50.24 1.39 -31.27	39.50 1.50 -19.75
SITHE___BATAVIA 24024	27.37 -0.80 0.00	26.20 -0.70 0.00	34.00 -0.69 0.00	29.77 -0.74 0.00	27.33 -0.63 0.00	19.52 -0.23 0.00	27.76 -0.23 0.00	23.78 -0.44 0.00	22.02 -1.07 13.26	28.35 -1.23 8.48	22.92 -1.61 19.45	24.04 -1.33 17.10	22.64 -1.36 17.25	22.99 -1.42 16.91	12.42 -0.58 6.13	17.77 -0.43 0.00	22.73 -0.76 0.00	20.43 -0.79 0.00	14.10 -0.45 0.00	18.16 -0.60 0.00	21.96 -0.96 0.00	20.68 -0.91 0.00	16.90 -0.67 0.00	17.82 -0.44 0.00
SITHE___INDEPEND 23800	27.00 -1.17 0.00	25.79 -1.11 0.00	33.30 -1.39 0.00	29.24 -1.26 0.00	26.82 -1.14 0.00	18.98 -0.77 0.00	26.91 -1.07 0.00	23.28 -0.94 0.00	21.43 -1.52 13.40	27.80 -1.63 8.63	22.43 -1.95 19.59	23.36 -1.88 17.23	22.00 -1.82 17.42	22.45 -1.83 17.03	12.12 -0.83 6.18	17.46 -0.73 0.00	22.55 -0.94 0.00	20.37 -0.85 0.00	13.97 -0.58 0.00	18.00 -0.75 0.00	21.93 -0.99 0.00	20.59 -1.00 0.00	16.87 -0.71 0.00	17.50 -0.75 0.00
SITHE___MASSENA 23902	28.21 0.04 0.00	26.96 0.06 0.00	34.81 0.12 0.00	30.60 0.10 0.00	28.06 0.10 0.00	19.84 0.09 0.00	28.15 0.16 0.00	24.19 -0.03 0.00	35.15 0.08 1.28	37.35 -0.08 0.63	42.56 -0.03 1.39	41.28 0.03 1.22	39.96 -0.04 1.25	40.02 -0.09 1.21	18.68 -0.02 0.44	18.19 0.00 0.00	23.65 0.16 0.00	21.43 0.21 0.00	14.70 0.14 0.00	18.92 0.17 0.00	23.12 0.20 0.00	21.80 0.21 0.00	17.75 0.18 0.00	18.54 0.28 0.00
SITHE___OGDNSBRG 24021	29.42 1.25 0.00	28.08 1.18 0.00	36.22 1.53 0.00	31.84 1.34 0.00	29.26 1.30 0.00	20.65 0.90 0.00	29.30 1.32 0.00	25.23 1.00 0.00	36.23 1.74 1.86	38.41 1.34 0.99	43.37 1.58 2.19	42.07 1.52 1.92	40.66 1.38 1.96	40.73 1.32 1.90	19.06 0.61 0.69	18.74 0.54 0.00	24.58 1.09 0.00	22.28 1.06 0.00	15.28 0.73 0.00	19.69 0.94 0.00	24.07 1.15 0.00	22.66 1.08 0.00	18.56 0.98 0.00	19.33 1.07 0.00
SITHE___STERLING 23777	28.74 0.57 0.00	27.41 0.51 0.00	35.32 0.63 0.00	31.05 0.54 0.00	28.51 0.55 0.00	20.12 0.38 0.00	28.52 0.54 0.00	24.78 0.56 0.00	30.07 0.84 7.11	34.59 0.64 4.11	35.32 0.67 9.32	34.86 0.58 8.20	33.51 0.56 8.29	33.76 0.55 8.10	16.43 0.23 2.94	18.38 0.18 0.00	23.90 0.41 0.00	21.64 0.42 0.00	14.84 0.29 0.00	19.13 0.37 0.00	23.38 0.46 0.00	22.02 0.43 0.00	17.93 0.35 0.00	18.53 0.27 0.00
SOUTH CAIRO___GT 23612	29.31 1.14 0.00	28.00 1.10 0.00	36.07 1.38 0.00	31.76 1.25 0.00	29.10 1.14 0.00	20.51 0.76 0.00	29.02 1.04 0.00	25.20 0.98 0.00	35.33 1.46 2.48	40.27 1.69 -0.52	43.42 1.90 2.45	42.24 1.92 2.15	41.86 1.88 1.26	41.10 1.92 2.13	27.76 0.87 -7.75	23.51 0.69 -4.63	24.45 0.96 0.00	22.04 0.82 0.00	15.12 0.56 0.00	19.48 0.73 0.00	23.90 0.98 0.00	22.42 0.84 0.00	18.15 0.57 0.00	18.87 0.61 0.00
SOUTH HAMPTN___IC 23720	54.08 2.60 -23.31	46.70 2.27 -17.53	40.22 2.90 -2.63	46.96 2.58 -13.88	41.84 2.22 -11.66	39.37 1.54 -18.08	41.79 2.37 -11.43	44.70 2.33 -18.15	60.90 3.45 -21.09	95.50 3.81 -53.63	115.68 4.52 -67.18	113.12 4.04 -66.61	112.90 3.81 -67.85	114.06 3.95 -68.79	114.41 1.75 -93.53	110.59 1.55 -90.85	66.62 1.72 -41.41	47.79 1.63 -24.94	114.34 0.99 -98.80	85.10 1.40 -64.95	49.67 1.95 -24.80	50.11 1.91 -26.62	50.24 1.39 -31.27	39.50 1.50 -19.75
SOUTHOLD___IC 23719	54.08 2.60 -23.31	46.70 2.27 -17.53	40.22 2.90 -2.63	46.96 2.58 -13.88	41.84 2.22 -11.66	39.37 1.54 -18.08	41.79 2.37 -11.43	44.70 2.33 -18.15	60.90 3.45 -21.09	95.50 3.81 -53.63	115.68 4.52 -67.18	113.12 4.04 -66.61	112.90 3.81 -67.85	114.06 3.95 -68.79	114.41 1.75 -93.53	110.59 1.55 -90.85	66.62 1.72 -41.41	47.79 1.63 -24.94	114.34 0.99 -98.80	85.10 1.40 -64.95	49.67 1.95 -24.80	50.11 1.91 -26.62	50.24 1.39 -31.27	39.50 1.50 -19.75
ST LAWRENCE___ 23600	27.91 -0.26 0.00	26.69 -0.21 0.00	34.46 -0.23 0.00	30.30 -0.21 0.00	27.76 -0.20 0.00	19.64 -0.10 0.00	27.87 -0.12 0.00	23.94 -0.28 0.00	34.97 -0.34 1.05	37.14 -0.43 0.50	42.48 -0.42 1.08	41.18 -0.34 0.95	39.88 -0.40 0.97	39.95 -0.43 0.93	18.62 -0.18 0.34	18.01 -0.18 0.00	23.41 -0.08 0.00	21.22 0.00 0.00	14.55 0.00 0.00	18.75 0.00 0.00	22.90 -0.02 0.00	21.59 0.00 0.00	17.58 0.00 0.00	18.35 0.09 0.00
STATION 5_MISC_HYD 23604	28.65 0.48 0.00	27.40 0.49 0.00	35.19 0.50 0.00	30.80 0.29 0.00	28.31 0.35 0.00	20.01 0.26 0.00	28.41 0.43 0.00	24.57 0.35 0.00	23.51 0.80 13.64	29.95 0.66 8.77	24.75 0.83 20.05	25.76 0.92 17.63	24.12 0.67 17.80	24.39 0.51 17.44	13.10 0.29 6.33	18.55 0.35 0.00	24.16 0.67 0.00	21.64 0.43 0.00	14.98 0.43 0.00	19.13 0.37 0.00	23.07 0.15 0.00	21.90 0.31 0.00	17.77 0.19 0.00	18.43 0.17 0.00
STURGEON_POOL_HYD 23609	29.86 1.69 0.00	28.41 1.51 0.00	36.56 1.86 0.00	32.18 1.67 0.00	29.43 1.47 0.00	20.76 1.02 0.00	29.48 1.50 0.00	25.73 1.51 0.00	36.21 2.39 2.53	41.24 2.80 -0.37	44.72 3.31 2.57	42.88 2.67 2.26	42.44 2.62 1.42	41.79 2.70 2.23	31.73 1.22 -11.38	25.89 1.08 -6.61	24.71 1.22 0.00	22.26 1.05 0.00	15.37 0.82 0.00	20.03 1.28 0.00	24.39 1.47 0.00	22.88 1.30 0.00	18.61 1.03 0.00	19.25 0.99 0.00
SYRACUSE___POWER 24017	27.51 -0.66 0.00	26.25 -0.65 0.00	33.87 -0.82 0.00	29.74 -0.77 0.00	27.30 -0.66 0.00	19.33 -0.42 0.00	27.42 -0.57 0.00	23.77 -0.46 0.00	23.07 -0.81 12.47	29.11 -1.01 7.95	24.58 -1.26 18.13	25.28 -1.25 15.94	23.94 -1.20 16.10	24.34 -1.22 15.76	12.85 -0.56 5.72	17.65 -0.55 0.00	22.78 -0.71 0.00	20.58 -0.64 0.00	14.23 -0.33 0.00	18.26 -0.49 0.00	22.23 -0.69 0.00	20.94 -0.65 0.00	17.05 -0.53 0.00	17.76 -0.49 0.00
Stony___Brook 24151	54.06 2.58 -23.31	46.75 2.32 -17.53	40.29 2.97 -2.63	47.00 2.61 -13.88	41.81 2.18 -11.66	39.34 1.52 -18.08	41.74 2.32 -11.43	44.63 2.26 -18.15	60.65 3.20 -21.09	95.14 3.45 -53.63	115.28 4.13 -67.18	112.86 3.79 -66.61	112.73 3.63 -67.85	113.89 3.78 -68.79	114.32 1.65 -93.53	110.44 1.39 -90.85	66.56 1.66 -41.41	47.79 1.63 -24.94	114.34 0.99 -98.80	85.03 1.33 -64.95	49.51 1.79 -24.80	49.93 1.72 -26.62	50.22 1.37 -31.27	39.34 1.34 -19.75
UPPER HUDSON___HYD 24058	31.32 3.15 0.00	29.79 2.88 0.00	37.95 3.26 0.00	33.71 3.20 0.00	31.09 3.13 0.00	21.80 2.05 0.00	30.56 2.58 0.00	26.55 2.33 0.00	37.51 3.54 2.39	42.76 3.74 -0.96	46.44 4.62 2.16	44.94 4.36 1.90	44.57 4.15 0.83	43.53 4.12 1.91	22.75 1.87 -1.74	21.17 1.66 -1.32	25.82 2.33 0.00	23.38 2.17 0.00	16.02 1.46 0.00	20.74 1.98 0.00	25.50 2.58 0.00	23.82 2.23 0.00	19.36 1.79 0.00	19.85 1.59 0.00
UPPER RAQUET___HYD 24056	28.53 0.36 0.00	27.23 0.33 0.00	35.15 0.45 0.00	30.90 0.40 0.00	28.37 0.41 0.00	20.02 0.27 0.00	28.41 0.43 0.00	24.45 0.23 0.00	34.44 0.52 2.43	36.94 0.21 1.34	41.18 0.19 2.99	40.11 0.26 2.63	38.78 0.21 2.67	38.79 0.07 2.60	18.23 0.04 0.94	18.23 0.03 0.00	23.77 0.28 0.00	21.47 0.26 0.00	14.79 0.23 0.00	19.05 0.30 0.00	23.22 0.30 0.00	21.93 0.35 0.00	17.91 0.34 0.00	18.64 0.38 0.00

US___GYPSUM 23809	27.03 -1.14 0.00	25.88 -1.02 0.00	33.63 -1.06 0.00	29.45 -1.05 0.00	27.04 -0.92 0.00	19.36 -0.38 0.00	27.55 -0.43 0.00	23.52 -0.70 0.00	21.55 -1.61 13.19	27.79 -1.84 8.42	22.28 -2.36 19.34	23.41 -2.05 17.00	22.06 -2.04 17.15	22.38 -2.12 16.81	12.14 -0.89 6.10	17.42 -0.77 0.00	22.34 -1.15 0.00	20.03 -1.19 0.00	13.83 -0.73 0.00	17.80 -0.95 0.00	21.53 -1.39 0.00	20.27 -1.31 0.00	16.60 -0.98 0.00	17.60 -0.66 0.00
VISCHER___FERRY HYD 24020	30.32 2.15 0.00	28.99 2.09 0.00	37.06 2.37 0.00	32.72 2.21 0.00	30.01 2.05 0.00	20.97 1.22 0.00	29.58 1.59 0.00	25.74 1.52 0.00	36.74 2.76 2.38	41.77 2.86 -0.85	45.24 3.48 2.21	43.71 3.18 1.94	43.25 2.92 0.92	42.31 2.92 1.93	20.95 1.30 -0.52	19.93 1.08 -0.66	25.23 1.74 0.00	22.91 1.70 0.00	15.70 1.15 0.00	20.23 1.48 0.00	24.75 1.83 0.00	23.33 1.74 0.00	18.98 1.41 0.00	19.54 1.28 0.00
WADING RIVER_1-3_GRP5 24038	54.11 2.63 -23.31	46.73 2.30 -17.53	40.27 2.95 -2.63	47.00 2.62 -13.88	41.88 2.25 -11.66	39.39 1.57 -18.08	41.82 2.40 -11.43	44.73 2.36 -18.15	60.94 3.50 -21.09	95.55 3.85 -53.63	115.74 4.58 -67.18	112.92 3.84 -66.61	112.56 3.46 -67.85	113.71 3.60 -68.79	114.24 1.58 -93.53	110.44 1.39 -90.85	66.37 1.47 -41.41	47.55 1.40 -24.94	114.27 0.92 -98.80	85.03 1.33 -64.95	49.51 1.79 -24.80	49.88 1.67 -26.62	50.10 1.25 -31.27	39.51 1.51 -19.75
WADING RIVER_IC_1 23522	54.11 2.63 -23.31	46.73 2.30 -17.53	40.27 2.95 -2.63	47.00 2.62 -13.88	41.88 2.25 -11.66	39.39 1.57 -18.08	41.82 2.40 -11.43	44.73 2.36 -18.15	60.94 3.50 -21.09	95.55 3.85 -53.63	115.74 4.58 -67.18	112.92 3.84 -66.61	112.56 3.46 -67.85	113.71 3.60 -68.79	114.24 1.58 -93.53	110.44 1.39 -90.85	66.37 1.47 -41.41	47.55 1.40 -24.94	114.27 0.92 -98.80	85.03 1.33 -64.95	49.51 1.79 -24.80	49.88 1.67 -26.62	50.10 1.25 -31.27	39.51 1.51 -19.75
WADING RIVER_IC_2 23547	54.11 2.63 -23.31	46.73 2.30 -17.53	40.27 2.95 -2.63	47.00 2.62 -13.88	41.88 2.25 -11.66	39.39 1.57 -18.08	41.82 2.40 -11.43	44.73 2.36 -18.15	60.94 3.50 -21.09	95.55 3.85 -53.63	115.74 4.58 -67.18	112.92 3.84 -66.61	112.56 3.46 -67.85	113.71 3.60 -68.79	114.24 1.58 -93.53	110.44 1.39 -90.85	66.37 1.47 -41.41	47.55 1.40 -24.94	114.27 0.92 -98.80	85.03 1.33 -64.95	49.51 1.79 -24.80	49.88 1.67 -26.62	50.10 1.25 -31.27	39.51 1.51 -19.75
WADING RIVER_IC_3 23601	54.11 2.63 -23.31	46.73 2.30 -17.53	40.26 2.94 -2.63	47.00 2.62 -13.88	41.88 2.25 -11.66	39.39 1.57 -18.08	41.82 2.40 -11.43	44.73 2.36 -18.15	60.94 3.50 -21.09	95.55 3.85 -53.63	115.74 4.58 -67.18	113.09 4.01 -66.61	112.82 3.73 -67.85	113.97 3.87 -68.79	114.34 1.68 -93.53	110.44 1.39 -90.85	66.58 1.68 -41.41	47.79 1.63 -24.94	114.34 0.99 -98.80	85.03 1.33 -64.95	49.51 1.79 -24.80	49.93 1.72 -26.62	50.24 1.39 -31.27	39.51 1.51 -19.75
WALDEN___HYDRO 24148	29.55 1.38 0.00	28.06 1.15 0.00	36.08 1.39 0.00	31.77 1.26 0.00	29.04 1.08 0.00	20.51 0.77 0.00	29.16 1.18 0.00	25.46 1.23 0.00	35.71 1.94 2.58	40.63 2.34 -0.22	44.08 2.78 2.67	42.78 2.66 2.35	42.35 2.68 1.57	41.78 2.79 2.32	37.81 1.24 -17.44	29.19 1.08 -9.92	24.71 1.22 0.00	22.26 1.05 0.00	15.29 0.74 0.00	19.73 0.98 0.00	24.15 1.23 0.00	22.65 1.07 0.00	18.31 0.73 0.00	18.97 0.72 0.00
WATERSIDE___6 8 9 23538	30.81 2.64 0.00	29.23 2.33 0.00	37.66 2.97 0.00	33.08 2.57 0.00	30.16 2.20 0.00	21.31 1.56 0.00	30.43 2.45 0.00	26.68 2.45 0.00	42.30 3.74 -2.20	42.54 4.23 -0.25	46.25 4.93 2.66	44.84 4.70 2.33	44.32 4.62 1.54	43.81 4.80 2.30	46.06 2.12 -24.81	46.22 1.81 -26.22	44.62 2.34 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.92 1.87 -21.29	46.29 2.34 -21.02	47.45 2.16 -23.70	50.45 1.60 -31.27	52.36 1.49 -32.61
WATERTOWN___HYD 23805	28.80 0.63 0.00	27.42 0.52 0.00	35.30 0.61 0.00	31.03 0.52 0.00	28.57 0.61 0.00	20.10 0.35 0.00	28.51 0.52 0.00	24.82 0.59 0.00	29.27 1.01 8.10	33.41 0.30 4.96	32.99 0.27 11.25	32.83 0.25 9.89	31.37 0.13 10.01	31.63 0.09 9.78	15.59 0.00 3.55	18.02 -0.17 0.00	23.62 0.12 0.00	21.43 0.21 0.00	14.70 0.14 0.00	18.94 0.19 0.00	23.15 0.23 0.00	21.69 0.10 0.00	17.68 0.11 0.00	18.20 -0.06 0.00
WEST BABYLON___IC 23714	53.90 2.42 -23.31	46.72 2.29 -17.53	40.29 2.97 -2.63	47.06 2.67 -13.88	41.98 2.36 -11.66	39.49 1.67 -18.08	41.85 2.43 -11.43	44.76 2.39 -18.15	61.04 3.60 -21.09	95.69 4.00 -53.63	115.71 4.55 -67.18	113.72 4.64 -66.61	113.95 4.85 -67.85	115.03 4.92 -68.79	114.76 2.10 -93.53	111.04 2.00 -90.85	67.39 2.49 -41.41	48.49 2.33 -24.94	114.80 1.45 -98.80	85.44 1.74 -64.95	50.01 2.29 -24.80	50.35 2.15 -26.62	50.43 1.58 -31.27	39.63 1.63 -19.75
WEST CANADA___HYD 24049	28.37 0.20 0.00	27.09 0.19 0.00	34.91 0.22 0.00	30.71 0.21 0.00	28.15 0.19 0.00	19.86 0.11 0.00	28.13 0.15 0.00	24.40 0.17 0.00	33.88 0.26 2.73	37.45 0.32 0.93	42.32 0.37 2.02	41.03 0.34 1.78	39.77 0.35 1.82	39.91 0.36 1.76	18.65 0.16 0.64	18.38 0.18 0.00	23.72 0.23 0.00	21.43 0.21 0.00	14.70 0.14 0.00	18.94 0.19 0.00	23.15 0.23 0.00	21.80 0.21 0.00	17.75 0.18 0.00	18.29 0.03 0.00
WESTERN_NY_WIND 24143	27.37 -0.80 0.00	26.20 -0.70 0.00	34.00 -0.69 0.00	29.77 -0.74 0.00	27.33 -0.63 0.00	19.52 -0.23 0.00	27.76 -0.23 0.00	23.78 -0.44 0.00	22.05 -1.07 13.23	28.38 -1.23 8.45	22.97 -1.61 19.39	24.09 -1.33 17.05	22.69 -1.36 17.20	23.04 -1.42 16.86	12.43 -0.58 6.12	17.77 -0.43 0.00	22.73 -0.76 0.00	20.43 -0.79 0.00	14.10 -0.45 0.00	18.16 -0.60 0.00	21.96 -0.96 0.00	20.68 -0.91 0.00	16.90 -0.67 0.00	17.82 -0.44 0.00
YORK___WARBASSE 23770	30.97 2.80 0.00	29.36 2.46 0.00	37.80 3.11 0.00	33.21 2.70 0.00	30.29 2.33 0.00	21.40 1.65 0.00	30.55 2.57 0.00	26.80 2.58 0.00	42.51 3.96 -2.20	42.77 4.45 -0.25	46.46 5.14 2.66	45.06 4.92 2.33	44.44 4.74 1.54	43.96 4.95 2.30	46.12 2.18 -24.81	46.41 1.99 -26.22	44.66 2.39 -18.78	44.61 2.12 -21.27	40.93 1.41 -24.96	41.99 1.94 -21.29	46.42 2.47 -21.02	47.66 2.37 -23.70	50.65 1.80 -31.27	52.52 1.65 -32.61