

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/09/2014

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	32.14 2.68 -5.91	28.53 2.42 -3.91	28.24 2.32 -3.64	27.62 2.38 -2.15	26.84 2.41 -1.27	28.73 2.40 -3.07	28.20 2.38 -2.99	28.72 2.87 0.00	31.76 3.25 0.00	37.11 3.89 0.00	36.91 3.89 0.00	37.01 3.93 0.00	36.36 3.78 0.00	35.18 3.60 0.00	34.30 3.54 0.00	35.27 3.55 0.00	43.31 4.43 0.00	64.04 5.82 0.00	52.75 5.05 0.00	46.59 4.91 0.00	44.25 4.95 0.00	37.81 4.23 0.00	35.54 3.89 0.00	25.95 2.63 0.00
74TH STREET_GT_1 24260	32.17 2.71 -5.91	28.55 2.44 -3.91	28.26 2.34 -3.64	27.64 2.40 -2.15	26.84 2.41 -1.27	28.73 2.40 -3.07	28.20 2.38 -2.99	28.72 2.87 0.00	31.76 3.25 0.00	37.11 3.89 0.00	36.91 3.89 0.00	37.01 3.93 0.00	36.36 3.78 0.00	35.18 3.60 0.00	34.30 3.54 0.00	35.27 3.55 0.00	43.31 4.43 0.00	64.04 5.82 0.00	52.80 5.11 0.00	46.63 4.96 0.00	44.25 4.95 0.00	37.81 4.23 0.00	35.54 3.89 0.00	25.97 2.66 0.00
74TH STREET_GT_2 24261	32.17 2.71 -5.91	28.55 2.44 -3.91	28.26 2.34 -3.64	27.64 2.40 -2.15	26.84 2.41 -1.27	28.73 2.40 -3.07	28.20 2.38 -2.99	28.72 2.87 0.00	31.76 3.25 0.00	37.11 3.89 0.00	36.91 3.89 0.00	37.01 3.93 0.00	36.36 3.78 0.00	35.18 3.60 0.00	34.30 3.54 0.00	35.27 3.55 0.00	43.31 4.43 0.00	64.04 5.82 0.00	52.80 5.11 0.00	46.63 4.96 0.00	44.25 4.95 0.00	37.81 4.23 0.00	35.54 3.89 0.00	25.97 2.66 0.00
ADK HUDSON___FALLS 24011	33.24 1.53 -8.16	29.11 1.51 -5.40	28.84 1.54 -5.02	27.69 1.64 -2.96	26.56 1.64 -1.75	29.18 1.68 -4.24	28.70 1.73 -4.13	27.63 1.78 0.00	30.51 2.00 0.00	35.65 2.42 0.00	35.46 2.44 0.00	35.49 2.41 0.00	34.93 2.35 0.00	33.76 2.18 0.00	32.83 2.06 0.00	33.62 1.90 0.00	41.53 2.65 0.00	62.35 4.13 0.00	50.46 2.77 0.00	43.84 2.17 0.00	41.19 1.89 0.00	35.09 1.51 0.00	33.23 1.58 0.00	24.66 1.35 0.00
ADK RESOURCE___RCVRY 23798	33.81 2.19 -8.08	29.63 2.09 -5.34	29.37 2.12 -4.97	28.24 2.22 -2.93	27.12 2.22 -1.73	29.71 2.26 -4.19	29.18 2.26 -4.08	28.31 2.46 0.00	31.25 2.74 0.00	36.48 3.26 0.00	36.29 3.27 0.00	36.32 3.24 0.00	35.74 3.16 0.00	34.55 2.97 0.00	33.63 2.86 0.00	34.51 2.79 0.00	42.34 3.46 0.00	63.46 5.24 0.00	51.60 3.91 0.00	44.96 3.29 0.00	42.33 3.03 0.00	36.10 2.52 0.00	34.27 2.63 0.00	25.36 2.05 0.00
ADK S GLENS___FALLS 24028	33.24 1.53 -8.16	29.11 1.51 -5.40	28.84 1.54 -5.02	27.69 1.64 -2.96	26.56 1.64 -1.75	29.18 1.68 -4.24	28.70 1.73 -4.13	27.63 1.78 0.00	30.51 2.00 0.00	35.65 2.42 0.00	35.46 2.44 0.00	35.49 2.41 0.00	34.93 2.35 0.00	33.76 2.18 0.00	32.83 2.06 0.00	33.62 1.90 0.00	41.53 2.65 0.00	62.35 4.13 0.00	50.46 2.77 0.00	43.84 2.17 0.00	41.19 1.89 0.00	35.09 1.51 0.00	33.23 1.58 0.00	24.66 1.35 0.00
ADK_NYS___DAM 23527	33.15 1.67 -7.94	29.00 1.55 -5.25	28.73 1.56 -4.88	27.59 1.62 -2.88	26.49 1.62 -1.70	29.04 1.65 -4.12	28.52 1.67 -4.01	27.66 1.81 0.00	30.57 2.05 0.00	35.65 2.42 0.00	35.46 2.44 0.00	35.52 2.45 0.00	34.96 2.38 0.00	33.82 2.24 0.00	32.92 2.15 0.00	33.87 2.16 0.00	41.41 2.53 0.00	62.00 3.78 0.00	50.55 2.86 0.00	44.17 2.50 0.00	41.62 2.32 0.00	35.52 1.95 0.00	33.77 2.12 0.00	24.92 1.61 0.00
AIR_PRODUCTS___DRP 24190	32.18 0.87 -7.76	28.13 0.80 -5.13	27.88 0.83 -4.77	26.76 0.85 -2.82	25.69 0.86 -1.66	28.15 0.86 -4.03	27.61 0.85 -3.92	26.76 0.90 0.00	29.57 1.06 0.00	34.52 1.29 0.00	34.30 1.29 0.00	34.36 1.29 0.00	33.82 1.24 0.00	32.75 1.17 0.00	31.87 1.11 0.00	32.83 1.11 0.00	40.12 1.24 0.00	59.96 1.74 0.00	48.93 1.24 0.00	42.84 1.17 0.00	40.44 1.14 0.00	34.52 0.94 0.00	32.78 1.14 0.00	24.18 0.86 0.00
ALBANY___1 23571	32.18 0.87 -7.76	28.13 0.80 -5.13	27.88 0.83 -4.77	26.76 0.85 -2.82	25.69 0.86 -1.66	28.15 0.86 -4.03	27.61 0.85 -3.92	26.76 0.90 0.00	29.57 1.06 0.00	34.52 1.29 0.00	34.30 1.29 0.00	34.36 1.29 0.00	33.82 1.24 0.00	32.75 1.17 0.00	31.87 1.11 0.00	32.83 1.11 0.00	40.12 1.24 0.00	59.96 1.74 0.00	48.93 1.24 0.00	42.84 1.17 0.00	40.44 1.14 0.00	34.52 0.94 0.00	32.78 1.14 0.00	24.18 0.86 0.00
ALBANY___2 23572	32.18 0.87 -7.76	28.13 0.80 -5.13	27.88 0.83 -4.77	26.76 0.85 -2.82	25.69 0.86 -1.66	28.15 0.86 -4.03	27.61 0.85 -3.92	26.76 0.90 0.00	29.57 1.06 0.00	34.52 1.29 0.00	34.30 1.29 0.00	34.36 1.29 0.00	33.82 1.24 0.00	32.75 1.17 0.00	31.87 1.11 0.00	32.83 1.11 0.00	40.12 1.24 0.00	59.96 1.74 0.00	48.93 1.24 0.00	42.84 1.17 0.00	40.44 1.14 0.00	34.52 0.94 0.00	32.78 1.14 0.00	24.18 0.86 0.00
ALBANY___3 23573	32.18 0.87 -7.76	28.13 0.80 -5.13	27.88 0.83 -4.77	26.76 0.85 -2.82	25.69 0.86 -1.66	28.15 0.86 -4.03	27.61 0.85 -3.92	26.76 0.90 0.00	29.57 1.06 0.00	34.52 1.29 0.00	34.30 1.29 0.00	34.36 1.29 0.00	33.82 1.24 0.00	32.75 1.17 0.00	31.87 1.11 0.00	32.83 1.11 0.00	40.12 1.24 0.00	59.96 1.74 0.00	48.93 1.24 0.00	42.84 1.17 0.00	40.44 1.14 0.00	34.52 0.94 0.00	32.78 1.14 0.00	24.18 0.86 0.00
ALBANY___4 23574	32.18 0.87 -7.76	28.13 0.80 -5.13	27.88 0.83 -4.77	26.76 0.85 -2.82	25.69 0.86 -1.66	28.15 0.86 -4.03	27.61 0.85 -3.92	26.76 0.90 0.00	29.57 1.06 0.00	34.52 1.29 0.00	34.30 1.29 0.00	34.36 1.29 0.00	33.82 1.24 0.00	32.75 1.17 0.00	31.87 1.11 0.00	32.83 1.11 0.00	40.12 1.24 0.00	59.96 1.74 0.00	48.93 1.24 0.00	42.84 1.17 0.00	40.44 1.14 0.00	34.52 0.94 0.00	32.78 1.14 0.00	24.18 0.86 0.00



ALBANY___LFGE 323615	32.62 1.15 -7.92	28.50 1.07 -5.24	28.23 1.07 -4.87	27.10 1.13 -2.87	26.00 1.13 -1.70	28.51 1.14 -4.11	27.98 1.14 -4.00	27.04 1.19 0.00	29.88 1.37 0.00	34.88 1.66 0.00	34.70 1.68 0.00	34.76 1.69 0.00	34.21 1.63 0.00	33.09 1.52 0.00	32.24 1.48 0.00	33.18 1.46 0.00	40.63 1.75 0.00	60.84 2.62 0.00	49.50 1.81 0.00	43.34 1.67 0.00	40.87 1.57 0.00	34.85 1.28 0.00	33.10 1.46 0.00	24.45 1.14 0.00
ALCOA_RYNLDS___DRP 24188	21.94 -1.60 0.00	20.89 -1.31 0.00	21.02 -1.27 0.00	21.80 -1.29 0.00	21.82 -1.34 0.00	21.87 -1.40 0.00	21.63 -1.21 0.00	24.15 -1.71 0.00	26.63 -1.88 0.00	31.13 -2.09 0.00	30.87 -2.15 0.00	30.96 -2.12 0.00	30.46 -2.12 0.00	29.56 -2.02 0.00	28.77 -2.00 0.00	29.69 -2.03 0.00	36.55 -2.33 0.00	55.31 -2.91 0.00	44.93 -2.77 0.00	39.09 -2.58 0.00	36.78 -2.52 0.00	31.43 -2.15 0.00	29.62 -2.03 0.00	21.89 -1.42 0.00
ALCOA___DSASP 323711	21.94 -1.60 0.00	20.89 -1.31 0.00	21.02 -1.27 0.00	21.80 -1.29 0.00	21.82 -1.34 0.00	21.87 -1.40 0.00	21.63 -1.21 0.00	24.15 -1.71 0.00	26.63 -1.88 0.00	31.13 -2.09 0.00	30.87 -2.15 0.00	30.96 -2.12 0.00	30.46 -2.12 0.00	29.56 -2.02 0.00	28.77 -2.00 0.00	29.69 -2.03 0.00	36.55 -2.33 0.00	55.31 -2.91 0.00	44.93 -2.77 0.00	39.09 -2.58 0.00	36.78 -2.52 0.00	31.43 -2.15 0.00	29.62 -2.03 0.00	21.89 -1.42 0.00
ALLEGHENY___COGEN 23514	25.44 0.89 -1.00	23.53 0.67 -0.66	23.52 0.62 -0.61	24.08 0.62 -0.36	24.03 0.65 -0.21	24.50 0.72 -0.52	23.89 0.55 -0.50	26.68 0.83 0.00	29.17 0.66 0.00	33.69 0.46 0.00	33.64 0.63 0.00	33.70 0.63 0.00	33.39 0.81 0.00	32.43 0.85 0.00	31.57 0.80 0.00	32.48 0.76 0.00	39.66 0.78 0.00	59.96 1.74 0.00	49.55 1.86 0.00	42.96 1.29 0.00	40.28 0.98 0.00	34.48 0.91 0.00	32.44 0.79 0.00	24.01 0.70 0.00
ALTONA_WT_PWR 323606	22.20 -1.34 0.00	21.05 -1.16 0.00	21.17 -1.11 0.00	21.98 -1.11 0.00	22.03 -1.13 0.00	22.10 -1.16 0.00	21.81 -1.03 0.00	24.48 -1.37 0.00	26.97 -1.54 0.00	31.53 -1.69 0.00	31.27 -1.75 0.00	31.39 -1.69 0.00	30.92 -1.66 0.00	30.13 -1.45 0.00	29.48 -1.29 0.00	30.54 -1.17 0.00	37.67 -1.21 0.00	57.17 -1.05 0.00	46.45 -1.24 0.00	40.34 -1.34 0.00	37.89 -1.41 0.00	32.30 -1.28 0.00	30.35 -1.30 0.00	22.29 -1.03 0.00
AMERICAN_REF_FUEL 24010	23.84 -0.52 -0.81	22.09 -0.64 -0.54	22.10 -0.69 -0.50	22.62 -0.76 -0.29	22.64 -0.69 -0.17	22.94 -0.75 -0.42	22.24 -1.00 -0.41	25.05 -0.80 0.00	26.97 -1.54 0.00	30.96 -2.26 0.00	31.04 -1.98 0.00	31.12 -1.95 0.00	30.75 -1.82 0.00	30.00 -1.58 0.00	29.29 -1.48 0.00	30.00 -1.71 0.00	36.16 -2.72 0.00	54.09 -4.13 0.00	45.02 -2.67 0.00	39.13 -2.54 0.00	36.71 -2.60 0.00	31.73 -1.85 0.00	30.03 -1.61 0.00	22.59 -0.72 0.00
ARTHUR_KILL_GT_1 23520	32.12 2.66 -5.92	28.56 2.44 -3.91	28.31 2.39 -3.64	27.69 2.45 -2.15	26.92 2.48 -1.27	28.64 2.30 -3.07	27.93 2.10 -2.99	28.30 2.46 0.01	31.27 2.76 0.01	36.64 3.42 0.01	36.47 3.47 0.01	36.54 3.47 0.01	35.89 3.32 0.01	34.73 3.16 0.01	33.87 3.11 0.01	34.82 3.11 0.01	42.76 3.89 0.01	63.33 5.12 0.01	52.26 4.58 0.01	46.16 4.50 0.01	43.85 4.56 0.01	37.57 3.99 0.00	35.38 3.73 0.00	25.90 2.59 0.00
ARTHUR_KILL_2 23512	32.12 2.66 -5.92	28.56 2.44 -3.91	28.31 2.39 -3.64	27.69 2.45 -2.15	26.92 2.48 -1.27	28.64 2.30 -3.07	27.93 2.10 -2.99	28.30 2.46 0.01	31.27 2.76 0.01	36.64 3.42 0.01	36.47 3.47 0.01	36.54 3.47 0.01	35.89 3.32 0.01	34.73 3.16 0.01	33.87 3.11 0.01	34.82 3.11 0.01	42.76 3.89 0.01	63.33 5.12 0.01	52.26 4.58 0.01	46.16 4.50 0.01	43.85 4.56 0.01	37.57 3.99 0.00	35.38 3.73 0.00	25.90 2.59 0.00
ARTHUR_KILL_3 23513	32.10 2.64 -5.91	28.49 2.38 -3.91	28.20 2.27 -3.64	27.57 2.33 -2.15	26.77 2.34 -1.27	28.68 2.35 -3.07	28.16 2.33 -2.99	28.70 2.84 0.00	31.73 3.22 0.00	37.08 3.85 0.00	36.88 3.86 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.27 3.51 0.00	35.20 3.49 0.00	43.23 4.35 0.00	63.63 5.42 0.00	52.42 4.72 0.00	46.46 4.79 0.00	44.17 4.87 0.00	37.74 4.16 0.00	35.47 3.83 0.00	25.90 2.59 0.00
ASHOKAN____ 23654	32.11 2.21 -6.36	28.38 1.98 -4.20	28.09 1.89 -3.91	27.34 1.94 -2.31	26.45 1.92 -1.36	28.45 1.88 -3.30	27.92 1.87 -3.21	28.15 2.30 0.00	31.22 2.71 0.00	36.51 3.29 0.00	36.19 3.17 0.00	36.18 3.11 0.00	35.51 2.93 0.00	34.42 2.84 0.00	33.54 2.77 0.00	34.51 2.79 0.00	42.73 3.85 0.00	64.39 6.17 0.00	52.61 4.91 0.00	46.00 4.33 0.00	43.23 3.93 0.00	36.87 3.29 0.00	34.69 3.04 0.00	25.43 2.12 0.00
ASTORIA_EAST_ENERGY_CC1 323581	32.48 3.01 -5.92	28.85 2.73 -3.91	28.58 2.65 -3.64	27.96 2.72 -2.15	27.17 2.73 -1.27	29.06 2.72 -3.07	28.39 2.56 -2.99	28.77 2.92 0.00	31.65 3.14 0.00	37.11 3.89 0.00	36.98 3.96 0.00	36.98 3.90 0.00	36.29 3.71 0.00	35.11 3.54 0.00	34.21 3.45 0.00	35.17 3.46 0.00	43.23 4.35 0.00	64.09 5.88 0.00	53.08 5.39 0.00	46.88 5.21 0.00	44.53 5.23 0.00	38.24 4.67 0.00	35.99 4.34 0.00	26.30 2.98 0.00
ASTORIA_EAST_ENERGY_CC2 323582	32.48 3.01 -5.92	28.85 2.73 -3.91	28.58 2.65 -3.64	27.96 2.72 -2.15	27.17 2.73 -1.27	29.06 2.72 -3.07	28.39 2.56 -2.99	28.77 2.92 0.00	31.65 3.14 0.00	37.11 3.89 0.00	36.98 3.96 0.00	36.98 3.90 0.00	36.29 3.71 0.00	35.11 3.54 0.00	34.21 3.45 0.00	35.17 3.46 0.00	43.23 4.35 0.00	64.09 5.88 0.00	53.08 5.39 0.00	46.88 5.21 0.00	44.53 5.23 0.00	38.24 4.67 0.00	35.99 4.34 0.00	26.30 2.98 0.00
ASTORIA_GT2_1 24094	32.48 3.01 -5.92	28.85 2.73 -3.91	28.58 2.65 -3.64	27.96 2.72 -2.15	27.17 2.73 -1.27	29.06 2.72 -3.07	28.39 2.56 -2.99	28.77 2.92 0.00	31.65 3.14 0.00	37.11 3.89 0.00	36.98 3.96 0.00	36.98 3.90 0.00	36.29 3.71 0.00	35.11 3.54 0.00	34.21 3.45 0.00	35.17 3.46 0.00	43.23 4.35 0.00	64.09 5.88 0.00	53.08 5.39 0.00	46.88 5.21 0.00	44.53 5.23 0.00	38.24 4.67 0.00	35.99 4.34 0.00	26.30 2.98 0.00
ASTORIA_GT2_2 24095	32.48 3.01 -5.92	28.85 2.73 -3.91	28.58 2.65 -3.64	27.96 2.72 -2.15	27.17 2.73 -1.27	29.06 2.72 -3.07	28.39 2.56 -2.99	28.77 2.92 0.00	31.65 3.14 0.00	37.11 3.89 0.00	36.98 3.96 0.00	36.98 3.90 0.00	36.29 3.71 0.00	35.11 3.54 0.00	34.21 3.45 0.00	35.17 3.46 0.00	43.23 4.35 0.00	64.09 5.88 0.00	53.08 5.39 0.00	46.88 5.21 0.00	44.53 5.23 0.00	38.24 4.67 0.00	35.99 4.34 0.00	26.30 2.98 0.00
ASTORIA_GT2_3 24096	32.48 3.01 -5.92	28.85 2.73 -3.91	28.58 2.65 -3.64	27.96 2.72 -2.15	27.17 2.73 -1.27	29.06 2.72 -3.07	28.39 2.56 -2.99	28.77 2.92 0.00	31.65 3.14 0.00	37.11 3.89 0.00	36.98 3.96 0.00	36.98 3.90 0.00	36.29 3.71 0.00	35.11 3.54 0.00	34.21 3.45 0.00	35.17 3.46 0.00	43.23 4.35 0.00	64.09 5.88 0.00	53.08 5.39 0.00	46.88 5.21 0.00	44.53 5.23 0.00	38.24 4.67 0.00	35.99 4.34 0.00	26.30 2.98 0.00
ASTORIA_GT2_4 24097	32.48 3.01 -5.92	28.85 2.73 -3.91	28.58 2.65 -3.64	27.96 2.72 -2.15	27.17 2.73 -1.27	29.06 2.72 -3.07	28.39 2.56 -2.99	28.77 2.92 0.00	31.65 3.14 0.00	37.11 3.89 0.00	36.98 3.96 0.00	36.98 3.90 0.00	36.29 3.71 0.00	35.11 3.54 0.00	34.21 3.45 0.00	35.17 3.46 0.00	43.23 4.35 0.00	64.09 5.88 0.00	53.08 5.39 0.00	46.88 5.21 0.00	44.53 5.23 0.00	38.24 4.67 0.00	35.99 4.34 0.00	26.30 2.98 0.00







ASTORIA___2 24149	32.48 3.01 -5.92	28.85 2.73 -3.91	28.58 2.65 -3.64	27.96 2.72 -2.15	27.17 2.73 -1.27	29.06 2.72 -3.07	28.39 2.56 -2.99	28.77 2.92 0.00	31.65 3.14 0.00	37.11 3.89 0.00	36.98 3.96 0.00	36.98 3.90 0.00	36.29 3.71 0.00	35.11 3.54 0.00	34.21 3.45 0.00	35.17 3.46 0.00	43.23 4.35 0.00	64.09 5.88 0.00	53.08 5.39 0.00	46.88 5.21 0.00	44.53 5.23 0.00	38.24 4.67 0.00	35.99 4.34 0.00	26.30 2.98 0.00
ASTORIA___3 23516	32.26 2.80 -5.92	28.67 2.55 -3.91	28.38 2.45 -3.64	27.76 2.52 -2.15	26.96 2.53 -1.27	28.82 2.49 -3.07	28.25 2.42 -2.99	28.70 2.84 0.00	31.68 3.16 0.00	37.08 3.85 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.20 4.32 0.00	63.98 5.76 0.00	52.80 5.11 0.00	46.63 4.96 0.00	44.29 4.99 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
ASTORIA___4 23517	32.48 3.01 -5.92	28.85 2.73 -3.91	28.58 2.65 -3.64	27.96 2.72 -2.15	27.17 2.73 -1.27	29.06 2.72 -3.07	28.39 2.56 -2.99	28.77 2.92 0.00	31.65 3.14 0.00	37.11 3.89 0.00	36.98 3.96 0.00	36.98 3.90 0.00	36.29 3.71 0.00	35.11 3.54 0.00	34.21 3.45 0.00	35.17 3.46 0.00	43.23 4.35 0.00	64.09 5.88 0.00	53.08 5.39 0.00	46.88 5.21 0.00	44.53 5.23 0.00	38.24 4.67 0.00	35.99 4.34 0.00	26.30 2.98 0.00
ASTORIA___5 23518	32.26 2.80 -5.92	28.67 2.55 -3.91	28.38 2.45 -3.64	27.76 2.52 -2.15	26.96 2.53 -1.27	28.82 2.49 -3.07	28.25 2.42 -2.99	28.70 2.84 0.00	31.68 3.16 0.00	37.08 3.85 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.20 4.32 0.00	63.98 5.76 0.00	52.80 5.11 0.00	46.63 4.96 0.00	44.29 4.99 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
AST_ENERGY_2_CC3 323677	32.12 2.66 -5.91	28.51 2.40 -3.91	28.24 2.32 -3.64	27.62 2.38 -2.15	26.82 2.39 -1.27	28.71 2.37 -3.07	28.18 2.35 -2.99	28.70 2.84 0.00	31.73 3.22 0.00	37.11 3.89 0.00	36.88 3.86 0.00	36.98 3.90 0.00	36.36 3.78 0.00	35.18 3.60 0.00	34.27 3.51 0.00	35.24 3.52 0.00	43.27 4.39 0.00	63.98 5.76 0.00	52.70 5.01 0.00	46.54 4.87 0.00	44.21 4.91 0.00	37.77 4.20 0.00	35.51 3.86 0.00	25.95 2.63 0.00
AST_ENERGY_2_CC4 323678	32.12 2.66 -5.91	28.51 2.40 -3.91	28.24 2.32 -3.64	27.62 2.38 -2.15	26.82 2.39 -1.27	28.71 2.37 -3.07	28.18 2.35 -2.99	28.70 2.84 0.00	31.73 3.22 0.00	37.11 3.89 0.00	36.88 3.86 0.00	36.98 3.90 0.00	36.36 3.78 0.00	35.18 3.60 0.00	34.27 3.51 0.00	35.24 3.52 0.00	43.27 4.39 0.00	63.98 5.76 0.00	52.70 5.01 0.00	46.54 4.87 0.00	44.21 4.91 0.00	37.77 4.20 0.00	35.51 3.86 0.00	25.95 2.63 0.00
ATHENS_STG_1 23668	31.75 1.58 -6.63	28.05 1.46 -4.38	27.81 1.45 -4.07	27.00 1.50 -2.40	26.09 1.50 -1.42	28.19 1.49 -3.44	27.65 1.46 -3.35	27.56 1.71 0.00	30.45 1.94 0.00	35.51 2.29 0.00	35.33 2.31 0.00	35.39 2.31 0.00	34.79 2.22 0.00	33.69 2.12 0.00	32.83 2.06 0.00	33.81 2.09 0.00	41.45 2.57 0.00	61.77 3.55 0.00	50.65 2.96 0.00	44.46 2.79 0.00	42.09 2.79 0.00	35.93 2.35 0.00	33.89 2.25 0.00	24.87 1.56 0.00
ATHENS_STG_2 23670	31.75 1.58 -6.63	28.05 1.46 -4.38	27.81 1.45 -4.07	27.00 1.50 -2.40	26.09 1.50 -1.42	28.19 1.49 -3.44	27.65 1.46 -3.35	27.56 1.71 0.00	30.45 1.94 0.00	35.51 2.29 0.00	35.33 2.31 0.00	35.39 2.31 0.00	34.79 2.22 0.00	33.69 2.12 0.00	32.83 2.06 0.00	33.81 2.09 0.00	41.45 2.57 0.00	61.77 3.55 0.00	50.65 2.96 0.00	44.46 2.79 0.00	42.09 2.79 0.00	35.93 2.35 0.00	33.89 2.25 0.00	24.87 1.56 0.00
ATHENS_STG_3 23677	31.75 1.58 -6.63	28.05 1.46 -4.38	27.81 1.45 -4.07	27.00 1.50 -2.40	26.09 1.50 -1.42	28.19 1.49 -3.44	27.65 1.46 -3.35	27.56 1.71 0.00	30.45 1.94 0.00	35.51 2.29 0.00	35.33 2.31 0.00	35.39 2.31 0.00	34.79 2.22 0.00	33.69 2.12 0.00	32.83 2.06 0.00	33.81 2.09 0.00	41.45 2.57 0.00	61.77 3.55 0.00	50.65 2.96 0.00	44.46 2.79 0.00	42.09 2.79 0.00	35.93 2.35 0.00	33.89 2.25 0.00	24.87 1.56 0.00
BABYLON_RES_REC 323704	32.64 3.18 -5.92	29.04 2.93 -3.91	28.71 2.79 -3.64	28.08 2.84 -2.15	27.37 2.94 -1.27	29.22 2.88 -3.07	28.80 2.95 -3.01	34.00 3.57 -4.58	37.00 3.99 -4.50	38.33 4.65 -0.46	39.79 4.59 -2.18	37.78 4.63 -0.08	37.01 4.43 0.00	35.75 4.17 0.00	34.89 4.12 0.00	35.90 4.19 0.00	44.40 5.52 0.00	68.28 7.68 -2.38	61.90 6.63 -7.58	60.20 6.04 -12.49	52.08 5.93 -6.85	42.34 4.94 -3.83	36.21 4.56 0.00	31.36 3.26 -4.78
BARRETT_IC_1 23704	32.36 2.90 -5.92	28.82 2.71 -3.91	28.55 2.63 -3.64	27.91 2.68 -2.15	27.21 2.78 -1.27	29.01 2.67 -3.07	28.63 2.79 -3.01	33.67 3.23 -4.58	36.66 3.65 -4.50	38.00 4.32 -0.46	39.47 4.26 -2.19	37.43 4.27 -0.09	36.66 4.07 -0.01	35.34 3.76 -0.01	34.53 3.75 -0.01	35.52 3.77 -0.03	43.84 4.86 -0.10	95.08 6.69 -30.17	104.33 5.63 -51.02	110.99 5.17 -64.15	90.00 5.19 -45.52	42.01 4.53 -3.91	35.79 4.14 0.00	31.06 2.96 -4.78
BARRETT_IC_10 23701	32.36 2.90 -5.92	28.82 2.71 -3.91	28.55 2.63 -3.64	27.91 2.68 -2.15	27.21 2.78 -1.27	29.01 2.67 -3.07	28.63 2.79 -3.01	33.67 3.23 -4.58	36.66 3.65 -4.50	38.00 4.32 -0.46	39.47 4.26 -2.19	37.43 4.27 -0.09	36.66 4.07 -0.01	35.34 3.76 -0.01	34.53 3.75 -0.01	35.50 3.77 -0.01	43.77 4.86 -0.03	76.14 6.69 -11.23	74.72 5.63 -21.41	75.55 5.17 -28.72	63.65 5.19 -19.16	41.96 4.53 -3.85	35.79 4.14 0.00	31.06 2.96 -4.78
BARRETT_IC_11 23702	32.36 2.90 -5.92	28.82 2.71 -3.91	28.55 2.63 -3.64	27.91 2.68 -2.15	27.21 2.78 -1.27	29.01 2.67 -3.07	28.63 2.79 -3.01	33.67 3.23 -4.58	36.66 3.65 -4.50	38.00 4.32 -0.46	39.47 4.26 -2.19	37.43 4.27 -0.09	36.66 4.07 -0.01	35.34 3.76 -0.01	34.53 3.75 -0.01	35.50 3.77 -0.01	43.77 4.86 -0.03	76.14 6.69 -11.23	74.72 5.63 -21.41	75.55 5.17 -28.72	63.65 5.19 -19.16	41.96 4.53 -3.85	35.79 4.14 0.00	31.06 2.96 -4.78
BARRETT_IC_12 23703	32.36 2.90 -5.92	28.82 2.71 -3.91	28.55 2.63 -3.64	27.91 2.68 -2.15	27.21 2.78 -1.27	29.01 2.67 -3.07	28.63 2.79 -3.01	33.67 3.23 -4.58	36.66 3.65 -4.50	38.00 4.32 -0.46	39.47 4.26 -2.19	37.43 4.27 -0.09	36.66 4.07 -0.01	35.34 3.76 -0.01	34.53 3.75 -0.01	35.50 3.77 -0.01	43.77 4.86 -0.03	76.14 6.69 -11.23	74.72 5.63 -21.41	75.55 5.17 -28.72	63.65 5.19 -19.16	41.96 4.53 -3.85	35.79 4.14 0.00	31.06 2.96 -4.78
BARRETT_IC_2 23705	32.36 2.90 -5.92	28.82 2.71 -3.91	28.55 2.63 -3.64	27.91 2.68 -2.15	27.21 2.78 -1.27	29.01 2.67 -3.07	28.63 2.79 -3.01	33.67 3.23 -4.58	36.66 3.65 -4.50	38.00 4.32 -0.46	39.47 4.26 -2.19	37.43 4.27 -0.09	36.66 4.07 -0.01	35.34 3.76 -0.01	34.53 3.75 -0.01	35.52 3.77 -0.03	43.84 4.86 -0.10	95.08 6.69 -30.17	104.33 5.63 -51.02	110.99 5.17 -64.15	90.00 5.19 -45.52	42.01 4.53 -3.91	35.79 4.14 0.00	31.06 2.96 -4.78
BARRETT_IC_3 23706	32.36 2.90 -5.92	28.82 2.71 -3.91	28.55 2.63 -3.64	27.91 2.68 -2.15	27.21 2.78 -1.27	29.01 2.67 -3.07	28.63 2.79 -3.01	33.67 3.23 -4.58	36.66 3.65 -4.50	38.00 4.32 -0.46	39.47 4.26 -2.19	37.43 4.27 -0.09	36.66 4.07 -0.01	35.34 3.76 -0.01	34.53 3.75 -0.01	35.52 3.77 -0.03	43.84 4.86 -0.10	95.08 6.69 -30.17	104.33 5.63 -51.02	110.99 5.17 -64.15	90.00 5.19 -45.52	42.01 4.53 -3.91	35.79 4.14 0.00	31.06 2.96 -4.78



BARRETT_IC_4 23707	32.36 2.90 -5.92	28.82 2.71 -3.91	28.55 2.63 -3.64	27.91 2.68 -2.15	27.21 2.78 -1.27	29.01 2.67 -3.07	28.63 2.79 -3.01	33.67 3.23 -4.58	36.66 3.65 -4.50	38.00 4.32 -0.46	39.47 4.26 -2.19	37.43 4.27 -0.09	36.66 4.07 -0.01	35.34 3.76 -0.01	34.53 3.75 -0.01	35.52 3.77 -0.03	43.84 4.86 -0.10	95.08 6.69 -30.17	104.33 5.63 -51.02	110.99 5.17 -64.15	90.00 5.19 -45.52	42.01 4.53 -3.91	35.79 4.14 0.00	31.06 2.96 -4.78
BARRETT_IC_5 23708	32.36 2.90 -5.92	28.82 2.71 -3.91	28.55 2.63 -3.64	27.91 2.68 -2.15	27.21 2.78 -1.27	29.01 2.67 -3.07	28.63 2.79 -3.01	33.67 3.23 -4.58	36.66 3.65 -4.50	38.00 4.32 -0.46	39.47 4.26 -2.19	37.43 4.27 -0.09	36.66 4.07 -0.01	35.34 3.76 -0.01	34.53 3.75 -0.01	35.52 3.77 -0.03	43.84 4.86 -0.10	95.08 6.69 -30.17	104.33 5.63 -51.02	110.99 5.17 -64.15	90.00 5.19 -45.52	42.01 4.53 -3.91	35.79 4.14 0.00	31.06 2.96 -4.78
BARRETT_IC_6 23709	32.36 2.90 -5.92	28.82 2.71 -3.91	28.55 2.63 -3.64	27.91 2.68 -2.15	27.21 2.78 -1.27	29.01 2.67 -3.07	28.63 2.79 -3.01	33.67 3.23 -4.58	36.66 3.65 -4.50	38.00 4.32 -0.46	39.47 4.26 -2.19	37.43 4.27 -0.09	36.66 4.07 -0.01	35.34 3.76 -0.01	34.53 3.75 -0.01	35.52 3.77 -0.03	43.84 4.86 -0.10	95.08 6.69 -30.17	104.33 5.63 -51.02	110.99 5.17 -64.15	90.00 5.19 -45.52	42.01 4.53 -3.91	35.79 4.14 0.00	31.06 2.96 -4.78
BARRETT_IC_7 23710	32.36 2.90 -5.92	28.82 2.71 -3.91	28.55 2.63 -3.64	27.91 2.68 -2.15	27.21 2.78 -1.27	29.01 2.67 -3.07	28.63 2.79 -3.01	33.67 3.23 -4.58	36.66 3.65 -4.50	38.00 4.32 -0.46	39.47 4.26 -2.19	37.43 4.27 -0.09	36.66 4.07 -0.01	35.34 3.76 -0.01	34.53 3.75 -0.01	35.52 3.77 -0.03	43.84 4.86 -0.10	95.08 6.69 -30.17	104.33 5.63 -51.02	110.99 5.17 -64.15	90.00 5.19 -45.52	42.01 4.53 -3.91	35.79 4.14 0.00	31.06 2.96 -4.78
BARRETT_IC_8 23711	32.36 2.90 -5.92	28.82 2.71 -3.91	28.55 2.63 -3.64	27.91 2.68 -2.15	27.21 2.78 -1.27	29.01 2.67 -3.07	28.63 2.79 -3.01	33.67 3.23 -4.58	36.66 3.65 -4.50	38.00 4.32 -0.46	39.47 4.26 -2.19	37.43 4.27 -0.09	36.66 4.07 -0.01	35.34 3.76 -0.01	34.53 3.75 -0.01	35.52 3.77 -0.03	43.84 4.86 -0.10	95.08 6.69 -30.17	104.33 5.63 -51.02	110.99 5.17 -64.15	90.00 5.19 -45.52	42.01 4.53 -3.91	35.79 4.14 0.00	31.06 2.96 -4.78
BARRETT_IC_9 23700	32.36 2.90 -5.92	28.82 2.71 -3.91	28.55 2.63 -3.64	27.91 2.68 -2.15	27.21 2.78 -1.27	29.01 2.67 -3.07	28.63 2.79 -3.01	33.67 3.23 -4.58	36.66 3.65 -4.50	38.00 4.32 -0.46	39.47 4.26 -2.19	37.43 4.27 -0.09	36.66 4.07 -0.01	35.34 3.76 -0.01	34.53 3.75 -0.01	35.50 3.77 -0.01	43.77 4.86 -0.03	76.14 6.69 -11.23	74.72 5.63 -21.41	75.55 5.17 -28.72	63.65 5.19 -19.16	41.96 4.53 -3.85	35.79 4.14 0.00	31.06 2.96 -4.78
BARRETT__1 23545	32.36 2.90 -5.92	28.82 2.71 -3.91	28.55 2.63 -3.64	27.91 2.68 -2.15	27.21 2.78 -1.27	29.01 2.67 -3.07	28.63 2.79 -3.01	33.67 3.23 -4.58	36.66 3.65 -4.50	38.00 4.32 -0.46	39.47 4.26 -2.19	37.43 4.27 -0.09	36.66 4.07 -0.01	35.34 3.76 -0.01	34.53 3.75 -0.01	35.52 3.77 -0.03	43.84 4.86 -0.10	95.08 6.69 -30.17	104.33 5.63 -51.02	110.99 5.17 -64.15	90.00 5.19 -45.52	42.01 4.53 -3.91	35.79 4.14 0.00	31.06 2.96 -4.78
BARRETT__2 23546	32.36 2.90 -5.92	28.82 2.71 -3.91	28.55 2.63 -3.64	27.91 2.68 -2.15	27.21 2.78 -1.27	29.01 2.67 -3.07	28.63 2.79 -3.01	33.67 3.23 -4.58	36.66 3.65 -4.50	38.00 4.32 -0.46	39.47 4.26 -2.19	37.43 4.27 -0.09	36.66 4.07 -0.01	35.34 3.76 -0.01	34.53 3.75 -0.01	35.50 3.77 -0.01	43.77 4.86 -0.03	76.14 6.69 -11.23	74.72 5.63 -21.41	75.55 5.17 -28.72	63.65 5.19 -19.16	41.96 4.53 -3.85	35.79 4.14 0.00	31.06 2.96 -4.78
BAYONEEC__CTG1 323682	32.12 2.66 -5.91	28.51 2.40 -3.91	28.24 2.32 -3.64	27.62 2.38 -2.15	26.82 2.39 -1.27	28.71 2.37 -3.07	28.20 2.38 -2.99	28.72 2.87 0.00	31.76 3.25 0.00	37.11 3.89 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.36 3.78 0.00	35.18 3.60 0.00	34.27 3.51 0.00	35.24 3.52 0.00	43.27 4.39 0.00	63.86 5.65 0.00	52.65 4.96 0.00	46.54 4.87 0.00	44.25 4.95 0.00	37.77 4.20 0.00	35.51 3.86 0.00	25.95 2.63 0.00
BAYONEEC__CTG2 323683	32.12 2.66 -5.91	28.51 2.40 -3.91	28.24 2.32 -3.64	27.62 2.38 -2.15	26.82 2.39 -1.27	28.71 2.37 -3.07	28.20 2.38 -2.99	28.72 2.87 0.00	31.76 3.25 0.00	37.11 3.89 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.36 3.78 0.00	35.18 3.60 0.00	34.27 3.51 0.00	35.24 3.52 0.00	43.27 4.39 0.00	63.86 5.65 0.00	52.65 4.96 0.00	46.54 4.87 0.00	44.25 4.95 0.00	37.77 4.20 0.00	35.51 3.86 0.00	25.95 2.63 0.00
BAYONEEC__CTG3 323684	32.12 2.66 -5.91	28.51 2.40 -3.91	28.24 2.32 -3.64	27.62 2.38 -2.15	26.82 2.39 -1.27	28.71 2.37 -3.07	28.20 2.38 -2.99	28.72 2.87 0.00	31.76 3.25 0.00	37.11 3.89 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.36 3.78 0.00	35.18 3.60 0.00	34.27 3.51 0.00	35.24 3.52 0.00	43.27 4.39 0.00	63.86 5.65 0.00	52.65 4.96 0.00	46.54 4.87 0.00	44.25 4.95 0.00	37.77 4.20 0.00	35.51 3.86 0.00	25.95 2.63 0.00
BAYONEEC__CTG4 323685	32.12 2.66 -5.91	28.51 2.40 -3.91	28.24 2.32 -3.64	27.62 2.38 -2.15	26.82 2.39 -1.27	28.71 2.37 -3.07	28.20 2.38 -2.99	28.72 2.87 0.00	31.76 3.25 0.00	37.11 3.89 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.36 3.78 0.00	35.18 3.60 0.00	34.27 3.51 0.00	35.24 3.52 0.00	43.27 4.39 0.00	63.86 5.65 0.00	52.65 4.96 0.00	46.54 4.87 0.00	44.25 4.95 0.00	37.77 4.20 0.00	35.51 3.86 0.00	25.95 2.63 0.00
BAYONEEC__CTG5 323686	32.12 2.66 -5.91	28.51 2.40 -3.91	28.24 2.32 -3.64	27.62 2.38 -2.15	26.82 2.39 -1.27	28.71 2.37 -3.07	28.20 2.38 -2.99	28.72 2.87 0.00	31.76 3.25 0.00	37.11 3.89 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.36 3.78 0.00	35.18 3.60 0.00	34.27 3.51 0.00	35.24 3.52 0.00	43.27 4.39 0.00	63.86 5.65 0.00	52.65 4.96 0.00	46.54 4.87 0.00	44.25 4.95 0.00	37.77 4.20 0.00	35.51 3.86 0.00	25.95 2.63 0.00
BAYONEEC__CTG6 323687	32.12 2.66 -5.91	28.51 2.40 -3.91	28.24 2.32 -3.64	27.62 2.38 -2.15	26.82 2.39 -1.27	28.71 2.37 -3.07	28.20 2.38 -2.99	28.72 2.87 0.00	31.76 3.25 0.00	37.11 3.89 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.36 3.78 0.00	35.18 3.60 0.00	34.27 3.51 0.00	35.24 3.52 0.00	43.27 4.39 0.00	63.86 5.65 0.00	52.65 4.96 0.00	46.54 4.87 0.00	44.25 4.95 0.00	37.77 4.20 0.00	35.51 3.86 0.00	25.95 2.63 0.00
BAYONEEC__CTG7 323688	32.12 2.66 -5.91	28.51 2.40 -3.91	28.24 2.32 -3.64	27.62 2.38 -2.15	26.82 2.39 -1.27	28.71 2.37 -3.07	28.20 2.38 -2.99	28.72 2.87 0.00	31.76 3.25 0.00	37.11 3.89 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.36 3.78 0.00	35.18 3.60 0.00	34.27 3.51 0.00	35.24 3.52 0.00	43.27 4.39 0.00	63.86 5.65 0.00	52.65 4.96 0.00	46.54 4.87 0.00	44.25 4.95 0.00	37.77 4.20 0.00	35.51 3.86 0.00	25.95 2.63 0.00
BAYONEEC__CTG8 323689	32.12 2.66 -5.91	28.51 2.40 -3.91	28.24 2.32 -3.64	27.62 2.38 -2.15	26.82 2.39 -1.27	28.71 2.37 -3.07	28.20 2.38 -2.99	28.72 2.87 0.00	31.76 3.25 0.00	37.11 3.89 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.36 3.78 0.00	35.18 3.60 0.00	34.27 3.51 0.00	35.24 3.52 0.00	43.27 4.39 0.00	63.86 5.65 0.00	52.65 4.96 0.00	46.54 4.87 0.00	44.25 4.95 0.00	37.77 4.20 0.00	35.51 3.86 0.00	25.95 2.63 0.00



BEACON___LESR 323632	32.57 1.29 -7.73	28.51 1.20 -5.11	28.24 1.20 -4.75	27.14 1.25 -2.80	26.07 1.25 -1.66	28.53 1.26 -4.01	28.02 1.28 -3.91	27.22 1.37 0.00	30.08 1.57 0.00	35.12 1.89 0.00	34.93 1.91 0.00	34.99 1.92 0.00	34.40 1.82 0.00	33.28 1.70 0.00	32.43 1.66 0.00	33.40 1.68 0.00	40.90 2.02 0.00	61.18 2.97 0.00	49.84 2.15 0.00	43.63 1.96 0.00	41.15 1.85 0.00	35.09 1.51 0.00	33.32 1.68 0.00	24.62 1.30 0.00
BEAVER RIVER___HYD 24048	23.12 -0.42 0.00	21.80 -0.40 0.00	21.86 -0.42 0.00	22.68 -0.41 0.00	22.70 -0.46 0.00	22.82 -0.44 0.00	22.50 -0.34 0.00	25.39 -0.46 0.00	28.03 -0.48 0.00	32.66 -0.56 0.00	32.45 -0.56 0.00	32.21 -0.86 0.00	31.67 -0.91 0.00	30.57 -1.01 0.00	29.66 -1.11 0.00	30.67 -1.05 0.00	37.87 -1.01 0.00	57.81 -0.40 0.00	46.88 -0.81 0.00	40.75 -0.92 0.00	38.24 -1.06 0.00	32.77 -0.81 0.00	30.82 -0.82 0.00	22.75 -0.56 0.00
BEEBEE_GT_13 23619	24.15 -0.07 -0.67	22.45 -0.20 -0.44	22.46 -0.24 -0.41	23.06 -0.28 -0.24	23.05 -0.25 -0.14	23.36 -0.26 -0.35	22.74 -0.43 -0.34	25.47 -0.39 0.00	27.80 -0.71 0.00	32.09 -1.13 0.00	32.06 -0.96 0.00	32.11 -0.96 0.00	31.80 -0.78 0.00	30.91 -0.66 0.00	30.15 -0.62 0.00	30.99 -0.73 0.00	37.79 -1.09 0.00	56.94 -1.28 0.00	46.98 -0.71 0.00	40.84 -0.83 0.00	38.36 -0.94 0.00	32.91 -0.67 0.00	31.11 -0.54 0.00	23.13 -0.19 0.00
BETHLEHEM___GRP 23843	32.18 0.87 -7.76	28.13 0.80 -5.13	27.88 0.83 -4.77	26.76 0.85 -2.82	25.69 0.86 -1.66	28.15 0.86 -4.03	27.61 0.85 -3.92	26.76 0.90 0.00	29.57 1.06 0.00	34.52 1.29 0.00	34.30 1.29 0.00	34.36 1.29 0.00	33.82 1.24 0.00	32.75 1.17 0.00	31.87 1.11 0.00	32.83 1.11 0.00	40.12 1.24 0.00	59.96 1.74 0.00	48.93 1.24 0.00	42.84 1.17 0.00	40.44 1.14 0.00	34.52 0.94 0.00	32.78 1.14 0.00	24.18 0.86 0.00
BETHLEHEM___GS1 323560	32.18 0.87 -7.76	28.13 0.80 -5.13	27.88 0.83 -4.77	26.76 0.85 -2.82	25.69 0.86 -1.66	28.15 0.86 -4.03	27.61 0.85 -3.92	26.76 0.90 0.00	29.57 1.06 0.00	34.52 1.29 0.00	34.30 1.29 0.00	34.36 1.29 0.00	33.82 1.24 0.00	32.75 1.17 0.00	31.87 1.11 0.00	32.83 1.11 0.00	40.12 1.24 0.00	59.96 1.74 0.00	48.93 1.24 0.00	42.84 1.17 0.00	40.44 1.14 0.00	34.52 0.94 0.00	32.78 1.14 0.00	24.18 0.86 0.00
BETHLEHEM___GS2 323561	32.18 0.87 -7.76	28.13 0.80 -5.13	27.88 0.83 -4.77	26.76 0.85 -2.82	25.69 0.86 -1.66	28.15 0.86 -4.03	27.61 0.85 -3.92	26.76 0.90 0.00	29.57 1.06 0.00	34.52 1.29 0.00	34.30 1.29 0.00	34.36 1.29 0.00	33.82 1.24 0.00	32.75 1.17 0.00	31.87 1.11 0.00	32.83 1.11 0.00	40.12 1.24 0.00	59.96 1.74 0.00	48.93 1.24 0.00	42.84 1.17 0.00	40.44 1.14 0.00	34.52 0.94 0.00	32.78 1.14 0.00	24.18 0.86 0.00
BETHLEHEM___GS3 323562	32.18 0.87 -7.76	28.13 0.80 -5.13	27.88 0.83 -4.77	26.76 0.85 -2.82	25.69 0.86 -1.66	28.15 0.86 -4.03	27.61 0.85 -3.92	26.76 0.90 0.00	29.57 1.06 0.00	34.52 1.29 0.00	34.30 1.29 0.00	34.36 1.29 0.00	33.82 1.24 0.00	32.75 1.17 0.00	31.87 1.11 0.00	32.83 1.11 0.00	40.12 1.24 0.00	59.96 1.74 0.00	48.93 1.24 0.00	42.84 1.17 0.00	40.44 1.14 0.00	34.52 0.94 0.00	32.78 1.14 0.00	24.18 0.86 0.00
BETHLEHEM___STEEL 23779	24.44 0.02 -0.87	22.64 -0.13 -0.57	22.62 -0.20 -0.53	23.15 -0.25 -0.32	23.16 -0.19 -0.19	23.50 -0.21 -0.45	22.91 -0.37 -0.44	25.85 0.00 0.00	28.05 -0.46 0.00	32.26 -0.96 0.00	32.36 -0.66 0.00	32.48 -0.59 0.00	32.09 -0.49 0.00	31.23 -0.35 0.00	30.49 -0.28 0.00	31.24 -0.47 0.00	37.87 -1.01 0.00	56.82 -1.40 0.00	47.07 -0.62 0.00	40.84 -0.83 0.00	38.28 -1.02 0.00	33.01 -0.57 0.00	31.04 -0.60 0.00	23.13 -0.19 0.00
BETHPAGE_CC_5 323564	32.57 3.11 -5.92	29.00 2.88 -3.91	28.66 2.74 -3.64	28.03 2.79 -2.15	27.33 2.90 -1.27	29.17 2.84 -3.07	28.77 2.92 -3.01	33.90 3.47 -4.58	36.92 3.91 -4.50	38.23 4.55 -0.46	39.69 4.49 -2.18	37.68 4.53 -0.08	36.91 4.33 0.00	35.62 4.04 0.00	34.80 4.03 0.00	35.78 4.06 0.00	44.21 5.33 -0.01	68.34 7.34 -2.78	62.19 6.29 -8.20	60.64 5.75 -13.21	52.40 5.70 -7.41	42.21 4.80 -3.83	36.08 4.43 0.00	31.29 3.19 -4.78
BINGHAMTON___COGEN 23790	26.33 0.80 -1.98	24.22 0.71 -1.31	24.20 0.69 -1.22	24.50 0.69 -0.72	24.31 0.72 -0.43	25.02 0.72 -1.03	24.53 0.68 -1.00	26.76 0.90 0.00	29.48 0.97 0.00	34.29 1.06 0.00	34.10 1.09 0.00	34.20 1.13 0.00	33.69 1.11 0.00	32.65 1.07 0.00	31.81 1.05 0.00	32.76 1.05 0.00	40.05 1.17 0.00	59.96 1.74 0.00	49.36 1.67 0.00	43.04 1.37 0.00	40.56 1.26 0.00	34.68 1.11 0.00	32.63 0.98 0.00	24.04 0.72 0.00
BLACK RIVER___HYD 24047	23.78 0.02 -0.21	22.32 -0.02 -0.14	22.37 -0.04 -0.13	23.15 -0.02 -0.08	23.14 -0.07 -0.05	23.35 -0.02 -0.11	22.99 0.05 -0.11	25.93 0.08 0.00	28.60 0.09 0.00	33.29 0.07 0.00	33.08 0.07 0.00	32.94 -0.13 0.00	32.38 -0.19 0.00	31.26 -0.32 0.00	30.37 -0.40 0.00	31.46 -0.25 0.00	38.88 0.00 0.00	59.61 1.39 0.00	48.31 0.62 0.00	41.96 0.29 0.00	39.34 0.04 0.00	33.64 0.07 0.00	31.58 -0.06 0.00	23.29 -0.02 0.00
BLISS_WT_PWR 323608	24.88 0.45 -0.89	23.03 0.24 -0.59	23.01 0.18 -0.55	23.58 0.16 -0.32	23.61 0.26 -0.19	24.01 0.28 -0.46	23.59 0.30 -0.45	26.78 0.93 0.00	29.23 0.71 0.00	33.69 0.46 0.00	33.87 0.86 0.00	33.97 0.89 0.00	33.52 0.95 0.00	32.56 0.98 0.00	31.75 0.98 0.00	32.57 0.86 0.00	39.66 0.78 0.00	59.79 1.57 0.00	49.55 1.86 0.00	43.04 1.37 0.00	40.04 0.74 0.00	34.35 0.77 0.00	32.03 0.38 0.00	23.57 0.26 0.00
BLUE_CIRC_CHEM_DRP 24182	32.43 1.20 -7.68	28.39 1.11 -5.08	28.12 1.11 -4.72	27.03 1.15 -2.79	25.99 1.18 -1.65	28.41 1.16 -3.99	27.86 1.14 -3.88	27.12 1.27 0.00	29.97 1.45 0.00	34.95 1.73 0.00	34.76 1.75 0.00	34.83 1.75 0.00	34.24 1.66 0.00	33.16 1.58 0.00	32.31 1.54 0.00	33.27 1.55 0.00	40.67 1.79 0.00	60.78 2.56 0.00	49.70 2.00 0.00	43.55 1.88 0.00	41.11 1.81 0.00	35.09 1.51 0.00	33.26 1.61 0.00	24.50 1.19 0.00
BOC_GAS_DRP 24189	32.38 1.11 -7.73	28.35 1.04 -5.11	28.09 1.05 -4.75	26.98 1.09 -2.80	25.91 1.09 -1.66	28.37 1.09 -4.01	27.80 1.05 -3.91	27.04 1.19 0.00	29.85 1.34 0.00	34.82 1.59 0.00	34.63 1.62 0.00	34.69 1.62 0.00	34.14 1.56 0.00	33.06 1.48 0.00	32.18 1.42 0.00	33.14 1.43 0.00	40.55 1.67 0.00	60.55 2.33 0.00	49.50 1.81 0.00	43.42 1.75 0.00	40.99 1.69 0.00	35.02 1.44 0.00	33.17 1.52 0.00	24.41 1.10 0.00
BORALEX_4TH_BRANCH 23824	33.15 1.67 -7.94	29.00 1.55 -5.25	28.73 1.56 -4.88	27.59 1.62 -2.88	26.49 1.62 -1.70	29.04 1.65 -4.12	28.52 1.67 -4.01	27.66 1.81 0.00	30.57 2.05 0.00	35.65 2.42 0.00	35.46 2.44 0.00	35.52 2.45 0.00	34.96 2.38 0.00	33.82 2.24 0.00	32.92 2.15 0.00	33.87 2.16 0.00	41.41 2.53 0.00	62.00 3.78 0.00	50.55 2.86 0.00	44.17 2.50 0.00	41.62 2.32 0.00	35.52 1.95 0.00	33.77 2.12 0.00	24.92 1.61 0.00
BOWLINE___1 23526	31.72 2.40 -5.78	28.20 2.18 -3.82	27.91 2.07 -3.55	27.31 2.12 -2.10	26.53 2.13 -1.24	28.40 2.14 -3.00	27.88 2.12 -2.92	28.44 2.58 0.00	31.45 2.94 0.00	36.71 3.49 0.00	36.48 3.47 0.00	36.58 3.50 0.00	35.93 3.36 0.00	34.77 3.19 0.00	33.91 3.14 0.00	34.89 3.17 0.00	42.89 4.01 0.00	63.63 5.42 0.00	52.42 4.72 0.00	46.13 4.46 0.00	43.74 4.44 0.00	37.37 3.79 0.00	35.13 3.48 0.00	25.69 2.38 0.00



BOWLINE___2 23595	31.72 2.40 -5.78	28.20 2.18 -3.82	27.91 2.07 -3.55	27.31 2.12 -2.10	26.53 2.13 -1.24	28.40 2.14 -3.00	27.88 2.12 -2.92	28.44 2.58 0.00	31.45 2.94 0.00	36.71 3.49 0.00	36.48 3.47 0.00	36.58 3.50 0.00	35.93 3.36 0.00	34.77 3.19 0.00	33.91 3.14 0.00	34.89 3.17 0.00	42.89 4.01 0.00	63.63 5.42 0.00	52.42 4.72 0.00	46.13 4.46 0.00	43.78 4.48 0.00	37.37 3.79 0.00	35.13 3.48 0.00	25.69 2.38 0.00
BROOKHAVEN___DRP 24191	32.73 3.27 -5.92	29.13 3.02 -3.91	28.78 2.85 -3.64	28.12 2.89 -2.15	27.44 3.01 -1.27	29.29 2.95 -3.07	28.86 3.01 -3.01	34.21 3.77 -4.58	37.23 4.22 -4.50	38.53 4.85 -0.46	39.89 4.69 -2.18	37.88 4.73 -0.08	37.14 4.56 0.00	35.90 4.33 0.00	35.07 4.31 0.00	36.06 4.35 0.00	44.68 5.79 0.00	67.35 8.04 -1.09	60.17 6.91 -5.56	58.12 6.33 -10.12	50.53 6.17 -5.06	42.41 5.00 -3.83	36.36 4.72 0.00	31.45 3.36 -4.78
BROOKLYN_NAVY_YARD 23515	32.10 2.64 -5.91	28.49 2.38 -3.91	28.20 2.27 -3.64	27.57 2.33 -2.15	26.77 2.34 -1.27	28.66 2.33 -3.07	28.13 2.31 -2.99	28.67 2.82 0.00	31.73 3.22 0.00	37.04 3.82 0.00	36.81 3.80 0.00	36.91 3.83 0.00	36.26 3.68 0.00	35.08 3.50 0.00	34.21 3.45 0.00	35.14 3.43 0.00	43.20 4.32 0.00	63.86 5.65 0.00	52.61 4.91 0.00	46.46 4.79 0.00	44.13 4.83 0.00	37.71 4.13 0.00	35.44 3.80 0.00	25.90 2.59 0.00
BROOKLYN___ARMY_DRP 323595	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
BROOME_2_LFGE 323671	26.33 0.80 -1.98	24.22 0.71 -1.31	24.20 0.69 -1.22	24.50 0.69 -0.72	24.31 0.72 -0.43	25.02 0.72 -1.03	24.53 0.68 -1.00	26.76 0.90 0.00	29.48 0.97 0.00	34.29 1.06 0.00	34.10 1.09 0.00	34.20 1.13 0.00	33.69 1.11 0.00	32.65 1.07 0.00	31.81 1.05 0.00	32.76 1.05 0.00	40.05 1.17 0.00	59.96 1.74 0.00	49.36 1.67 0.00	43.04 1.37 0.00	40.56 1.26 0.00	34.68 1.11 0.00	32.63 0.98 0.00	24.04 0.72 0.00
BROOME___LFGE 323600	26.33 0.80 -1.98	24.22 0.71 -1.31	24.20 0.69 -1.22	24.50 0.69 -0.72	24.31 0.72 -0.43	25.02 0.72 -1.03	24.53 0.68 -1.00	26.76 0.90 0.00	29.48 0.97 0.00	34.29 1.06 0.00	34.10 1.09 0.00	34.20 1.13 0.00	33.69 1.11 0.00	32.65 1.07 0.00	31.81 1.05 0.00	32.76 1.05 0.00	40.05 1.17 0.00	59.96 1.74 0.00	49.36 1.67 0.00	43.04 1.37 0.00	40.56 1.26 0.00	34.68 1.11 0.00	32.63 0.98 0.00	24.04 0.72 0.00
BURROWS___LYONSDAL 23803	23.43 -0.12 0.00	22.07 -0.13 0.00	22.15 -0.13 0.00	22.95 -0.14 0.00	23.00 -0.16 0.00	23.15 -0.12 0.00	22.75 -0.09 0.00	25.75 -0.10 0.00	28.43 -0.09 0.00	33.12 -0.10 0.00	32.92 -0.10 0.00	32.98 -0.10 0.00	32.45 -0.13 0.00	31.36 -0.22 0.00	30.52 -0.25 0.00	31.53 -0.19 0.00	38.80 -0.08 0.00	58.74 0.52 0.00	47.88 0.19 0.00	41.71 0.04 0.00	39.22 -0.08 0.00	33.51 -0.07 0.00	31.55 -0.09 0.00	23.24 -0.07 0.00
CAITHNESS_CC_1 323624	32.66 3.20 -5.92	29.06 2.95 -3.91	28.71 2.79 -3.64	28.08 2.84 -2.15	27.37 2.94 -1.27	29.24 2.91 -3.07	28.82 2.97 -3.01	34.13 3.70 -4.58	37.14 4.13 -4.50	38.43 4.75 -0.46	39.79 4.59 -2.18	37.78 4.63 -0.08	37.01 4.43 0.00	35.78 4.20 0.00	34.95 4.18 0.00	35.97 4.25 0.00	44.52 5.64 0.00	67.11 7.80 -1.09	59.98 6.73 -5.56	57.95 6.17 -10.11	50.40 6.05 -5.05	42.30 4.90 -3.83	36.27 4.62 0.00	31.38 3.29 -4.78
CALPINE_BETH_PAGE_GT4 24209	32.62 3.16 -5.92	29.04 2.93 -3.91	28.71 2.79 -3.64	28.08 2.84 -2.15	27.37 2.94 -1.27	29.22 2.88 -3.07	28.80 2.95 -3.01	33.95 3.52 -4.58	36.95 3.94 -4.50	38.30 4.62 -0.46	39.76 4.56 -2.19	37.75 4.60 -0.08	36.97 4.40 0.00	35.68 4.10 0.00	34.83 4.06 0.00	35.84 4.12 0.00	44.26 5.37 -0.01	69.45 7.28 -3.96	63.98 6.25 -10.04	62.76 5.71 -15.38	54.00 5.66 -9.04	42.25 4.84 -3.83	36.14 4.49 0.00	31.31 3.22 -4.78
CALPINE_BETH_PAGE_GT_4 323586	32.62 3.16 -5.92	29.04 2.93 -3.91	28.71 2.79 -3.64	28.08 2.84 -2.15	27.37 2.94 -1.27	29.22 2.88 -3.07	28.80 2.95 -3.01	33.95 3.52 -4.58	36.95 3.94 -4.50	38.30 4.62 -0.46	39.76 4.56 -2.19	37.75 4.60 -0.08	36.97 4.40 0.00	35.68 4.10 0.00	34.83 4.06 0.00	35.84 4.12 0.00	44.26 5.37 -0.01	69.45 7.28 -3.96	63.98 6.25 -10.04	62.76 5.71 -15.38	54.00 5.66 -9.04	42.25 4.84 -3.83	36.14 4.49 0.00	31.31 3.22 -4.78
CALPINE_BP_GT1 23823	32.62 3.16 -5.92	29.04 2.93 -3.91	28.71 2.79 -3.64	28.08 2.84 -2.15	27.37 2.94 -1.27	29.22 2.88 -3.07	28.80 2.95 -3.01	33.95 3.52 -4.58	36.95 3.94 -4.50	38.30 4.62 -0.46	39.76 4.56 -2.19	37.75 4.60 -0.08	36.97 4.40 0.00	35.68 4.10 0.00	34.83 4.06 0.00	35.84 4.12 0.00	44.26 5.37 -0.01	69.45 7.28 -3.96	63.98 6.25 -10.04	62.76 5.71 -15.38	54.00 5.66 -9.04	42.25 4.84 -3.83	36.14 4.49 0.00	31.31 3.22 -4.78
CALSPAN___DRP 24200	24.44 0.02 -0.87	22.64 -0.13 -0.57	22.62 -0.20 -0.53	23.15 -0.25 -0.32	23.16 -0.19 -0.19	23.50 -0.21 -0.45	22.91 -0.37 -0.44	25.85 0.00 0.00	28.05 -0.46 0.00	32.26 -0.96 0.00	32.36 -0.66 0.00	32.48 -0.59 0.00	32.09 -0.49 0.00	31.23 -0.35 0.00	30.49 -0.28 0.00	31.24 -0.47 0.00	37.87 -1.01 0.00	56.82 -1.40 0.00	47.07 -0.62 0.00	40.84 -0.83 0.00	38.28 -1.02 0.00	33.01 -0.57 0.00	31.04 -0.60 0.00	23.13 -0.19 0.00
CANDIGU_WT_PWR 323617	25.61 0.75 -1.31	23.67 0.60 -0.87	23.65 0.56 -0.81	24.12 0.55 -0.48	24.05 0.60 -0.28	24.55 0.60 -0.68	24.03 0.53 -0.66	26.76 0.90 0.00	29.31 0.80 0.00	33.92 0.70 0.00	33.81 0.79 0.00	33.90 0.83 0.00	33.46 0.88 0.00	32.46 0.88 0.00	31.66 0.89 0.00	32.54 0.82 0.00	39.54 0.66 0.00	59.38 1.16 0.00	49.08 1.38 0.00	42.59 0.92 0.00	40.01 0.71 0.00	34.31 0.74 0.00	32.25 0.60 0.00	23.85 0.54 0.00
CARR STREET_E_SYR 24060	24.04 0.00 -0.49	22.48 -0.04 -0.32	22.52 -0.07 -0.30	23.18 -0.09 -0.18	23.18 -0.09 -0.11	23.45 -0.07 -0.26	22.97 -0.11 -0.25	25.80 -0.05 0.00	28.43 -0.09 0.00	33.09 -0.13 0.00	32.95 -0.07 0.00	33.01 -0.07 0.00	32.58 0.00 0.00	31.58 0.00 0.00	30.77 0.00 0.00	31.68 -0.03 0.00	38.84 -0.04 0.00	58.28 0.06 0.00	47.88 0.19 0.00	41.71 0.04 0.00	39.30 0.00 0.00	33.61 0.03 0.00	31.62 -0.03 0.00	23.29 -0.02 0.00
CARTHAGE___PAPER 23857	23.56 -0.16 -0.18	22.14 -0.18 -0.12	22.20 -0.20 -0.11	22.97 -0.19 -0.07	22.97 -0.23 -0.04	23.17 -0.19 -0.09	22.82 -0.11 -0.09	25.70 -0.15 0.00	28.37 -0.14 0.00	33.06 -0.17 0.00	32.82 -0.20 0.00	32.64 -0.43 0.00	32.09 -0.49 0.00	30.98 -0.60 0.00	30.09 -0.68 0.00	31.15 -0.57 0.00	38.49 -0.39 0.00	58.92 0.70 0.00	47.74 0.05 0.00	41.46 -0.21 0.00	38.91 -0.39 0.00	33.27 -0.30 0.00	31.30 -0.35 0.00	23.08 -0.23 0.00
CE_DUNWOOD___DRP 24194	31.94 2.49 -5.90	28.37 2.27 -3.90	28.08 2.16 -3.63	27.45 2.22 -2.14	26.65 2.22 -1.27	28.56 2.23 -3.06	28.04 2.21 -2.98	28.52 2.66 0.00	31.56 3.05 0.00	36.84 3.62 0.00	36.65 3.63 0.00	36.71 3.64 0.00	36.10 3.52 0.00	34.92 3.35 0.00	34.03 3.26 0.00	35.01 3.30 0.00	43.04 4.16 0.00	63.86 5.65 0.00	52.51 4.81 0.00	46.30 4.62 0.00	43.94 4.64 0.00	37.50 3.93 0.00	35.25 3.61 0.00	25.76 2.45 0.00



CE_MILLWOOD___DRP 24193	31.86 2.43 -5.89	28.29 2.20 -3.89	28.02 2.12 -3.62	27.40 2.17 -2.14	26.60 2.18 -1.26	28.48 2.16 -3.06	27.96 2.15 -2.98	28.46 2.61 0.00	31.48 2.97 0.00	36.78 3.56 0.00	36.55 3.53 0.00	36.61 3.54 0.00	36.00 3.42 0.00	34.83 3.25 0.00	33.94 3.17 0.00	34.95 3.24 0.00	42.96 4.08 0.00	63.69 5.47 0.00	52.42 4.72 0.00	46.21 4.54 0.00	43.82 4.52 0.00	37.40 3.83 0.00	35.16 3.51 0.00	25.69 2.38 0.00
CE_NYC2_DRP 24202	32.26 2.80 -5.92	28.64 2.53 -3.91	28.38 2.45 -3.64	27.76 2.52 -2.15	26.96 2.53 -1.27	28.82 2.49 -3.07	28.25 2.42 -2.99	28.72 2.87 0.00	31.70 3.19 0.00	37.11 3.89 0.00	36.94 3.93 0.00	37.01 3.93 0.00	36.32 3.74 0.00	35.18 3.60 0.00	34.27 3.51 0.00	35.24 3.52 0.00	43.23 4.35 0.00	63.98 5.76 0.00	52.80 5.11 0.00	46.63 4.96 0.00	44.29 4.99 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
CE_NYC_DRP 24195	32.17 2.71 -5.91	28.55 2.44 -3.91	28.26 2.34 -3.64	27.64 2.40 -2.15	26.84 2.41 -1.27	28.73 2.40 -3.07	28.20 2.38 -2.99	28.72 2.87 0.00	31.76 3.25 0.00	37.14 3.92 0.00	36.94 3.93 0.00	37.01 3.93 0.00	36.39 3.81 0.00	35.21 3.63 0.00	34.30 3.54 0.00	35.27 3.55 0.00	43.35 4.47 0.00	64.04 5.82 0.00	52.75 5.05 0.00	46.63 4.96 0.00	44.29 4.99 0.00	37.84 4.26 0.00	35.54 3.89 0.00	25.97 2.66 0.00
CHAFFEE___LFGE 323603	24.68 0.26 -0.88	22.83 0.04 -0.58	22.83 0.00 -0.54	23.36 -0.05 -0.32	23.38 0.02 -0.19	23.77 0.05 -0.46	23.24 -0.05 -0.44	26.34 0.49 0.00	28.68 0.17 0.00	33.06 -0.17 0.00	33.22 0.20 0.00	33.34 0.26 0.00	32.90 0.33 0.00	31.99 0.41 0.00	31.20 0.43 0.00	32.00 0.28 0.00	38.88 0.00 0.00	58.57 0.35 0.00	48.50 0.81 0.00	42.09 0.42 0.00	39.30 0.00 0.00	33.75 0.17 0.00	31.58 -0.06 0.00	23.36 0.05 0.00
CHATEAUG_WT_PWR 323614	22.18 -1.37 0.00	21.02 -1.18 0.00	21.15 -1.14 0.00	21.96 -1.13 0.00	21.98 -1.18 0.00	22.08 -1.19 0.00	21.77 -1.07 0.00	24.46 -1.40 0.00	26.94 -1.57 0.00	31.49 -1.73 0.00	31.23 -1.78 0.00	31.32 -1.75 0.00	30.85 -1.73 0.00	30.06 -1.52 0.00	29.38 -1.38 0.00	30.41 -1.30 0.00	37.48 -1.40 0.00	56.82 -1.40 0.00	46.21 -1.48 0.00	40.13 -1.54 0.00	37.69 -1.61 0.00	32.17 -1.41 0.00	30.22 -1.42 0.00	22.24 -1.07 0.00
CHAT_HIGH_FALL_HYD 323578	22.11 -1.44 0.00	20.96 -1.24 0.00	21.08 -1.20 0.00	21.87 -1.22 0.00	21.91 -1.25 0.00	22.01 -1.26 0.00	21.72 -1.12 0.00	24.38 -1.47 0.00	26.89 -1.62 0.00	31.43 -1.79 0.00	31.14 -1.88 0.00	31.26 -1.82 0.00	30.79 -1.79 0.00	30.00 -1.58 0.00	29.32 -1.45 0.00	30.35 -1.36 0.00	37.44 -1.44 0.00	56.76 -1.45 0.00	46.12 -1.57 0.00	40.09 -1.58 0.00	37.61 -1.69 0.00	32.10 -1.48 0.00	30.16 -1.49 0.00	22.17 -1.14 0.00
CHAUTAUQUA___LFGE 323629	24.73 0.28 -0.90	22.89 0.09 -0.59	22.88 0.04 -0.55	23.42 0.00 -0.33	23.43 0.07 -0.19	23.80 0.07 -0.47	23.25 -0.05 -0.45	26.29 0.44 0.00	28.60 0.09 0.00	32.96 -0.27 0.00	33.08 0.07 0.00	33.21 0.13 0.00	32.78 0.20 0.00	31.89 0.32 0.00	31.11 0.34 0.00	31.91 0.19 0.00	38.73 -0.15 0.00	57.93 -0.29 0.00	48.03 0.34 0.00	41.88 0.21 0.00	39.14 -0.16 0.00	33.68 0.10 0.00	31.58 -0.06 0.00	23.43 0.12 0.00
CH_MIDHUDSON___DRP 24192	32.24 2.38 -6.32	28.53 2.15 -4.17	28.26 2.09 -3.88	27.53 2.15 -2.29	26.67 2.15 -1.35	28.68 2.14 -3.28	28.16 2.12 -3.19	28.41 2.56 0.00	31.45 2.94 0.00	36.74 3.52 0.00	36.48 3.47 0.00	36.58 3.50 0.00	35.97 3.39 0.00	34.80 3.22 0.00	33.91 3.14 0.00	34.89 3.17 0.00	42.89 4.01 0.00	63.81 5.59 0.00	52.42 4.72 0.00	46.13 4.46 0.00	43.70 4.40 0.00	37.27 3.69 0.00	35.07 3.42 0.00	25.64 2.33 0.00
CH_MISC_IPPS 23765	32.13 2.52 -6.07	28.50 2.29 -4.01	28.23 2.21 -3.73	27.56 2.26 -2.20	26.74 2.27 -1.30	28.67 2.24 -3.15	28.15 2.24 -3.07	28.57 2.71 0.00	31.62 3.11 0.00	36.94 3.72 0.00	36.71 3.70 0.00	36.78 3.70 0.00	36.16 3.58 0.00	35.02 3.44 0.00	34.12 3.35 0.00	35.11 3.40 0.00	43.20 4.32 0.00	64.33 6.11 0.00	52.85 5.15 0.00	46.46 4.79 0.00	44.01 4.71 0.00	37.54 3.96 0.00	35.28 3.64 0.00	25.78 2.47 0.00
CH_RES_BVR_FALLS 23983	22.46 -0.78 0.31	21.35 -0.64 0.20	21.54 -0.56 0.19	22.45 -0.53 0.11	22.57 -0.53 0.07	22.57 -0.53 0.16	22.20 -0.48 0.16	25.23 -0.62 0.00	27.86 -0.65 0.00	32.49 -0.73 0.00	32.29 -0.73 0.00	32.35 -0.73 0.00	31.86 -0.72 0.00	30.91 -0.66 0.00	30.15 -0.62 0.00	31.11 -0.60 0.00	38.18 -0.70 0.00	57.28 -0.93 0.00	46.79 -0.91 0.00	40.75 -0.92 0.00	38.32 -0.98 0.00	32.67 -0.90 0.00	30.73 -0.92 0.00	22.64 -0.68 0.00
CH_RES_NIAGARA 23895	23.84 -0.52 -0.81	22.09 -0.64 -0.54	22.10 -0.69 -0.50	22.62 -0.76 -0.29	22.64 -0.69 -0.17	22.94 -0.75 -0.42	22.24 -1.00 -0.41	25.05 -0.80 0.00	26.97 -1.54 0.00	30.96 -2.26 0.00	31.04 -1.98 0.00	31.12 -1.95 0.00	30.75 -1.82 0.00	30.00 -1.58 0.00	29.29 -1.48 0.00	30.00 -1.71 0.00	36.16 -2.72 0.00	54.09 -4.13 0.00	45.02 -2.67 0.00	39.13 -2.54 0.00	36.71 -2.60 0.00	31.73 -1.85 0.00	30.03 -1.61 0.00	22.59 -0.72 0.00
CH_RES_SYRACUSE 23985	24.37 0.24 -0.59	22.75 0.16 -0.39	22.79 0.13 -0.36	23.45 0.14 -0.21	23.43 0.14 -0.13	23.73 0.16 -0.31	23.25 0.11 -0.30	26.06 0.21 0.00	28.74 0.23 0.00	33.46 0.23 0.00	33.31 0.30 0.00	33.37 0.30 0.00	32.94 0.36 0.00	31.93 0.35 0.00	31.11 0.34 0.00	32.07 0.35 0.00	39.31 0.43 0.00	58.97 0.75 0.00	48.45 0.76 0.00	42.21 0.54 0.00	39.73 0.43 0.00	33.98 0.40 0.00	31.93 0.28 0.00	23.50 0.19 0.00
CLINTON_WT_PWR 323605	22.18 -1.37 0.00	21.02 -1.18 0.00	21.15 -1.14 0.00	21.96 -1.13 0.00	21.98 -1.18 0.00	22.08 -1.19 0.00	21.77 -1.07 0.00	24.46 -1.40 0.00	26.94 -1.57 0.00	31.49 -1.73 0.00	31.23 -1.78 0.00	31.32 -1.75 0.00	30.85 -1.73 0.00	30.06 -1.52 0.00	29.38 -1.38 0.00	30.41 -1.30 0.00	37.48 -1.40 0.00	56.82 -1.40 0.00	46.21 -1.48 0.00	40.13 -1.54 0.00	37.69 -1.61 0.00	32.17 -1.41 0.00	30.22 -1.42 0.00	22.24 -1.07 0.00
CLINTON___LFGE 323618	22.23 -1.32 0.00	21.07 -1.13 0.00	21.20 -1.09 0.00	22.01 -1.08 0.00	22.05 -1.11 0.00	22.15 -1.12 0.00	21.86 -0.98 0.00	24.59 -1.27 0.00	27.09 -1.42 0.00	31.73 -1.49 0.00	31.43 -1.58 0.00	31.55 -1.52 0.00	31.05 -1.53 0.00	30.28 -1.30 0.00	29.60 -1.17 0.00	30.64 -1.08 0.00	37.83 -1.05 0.00	57.64 -0.58 0.00	46.79 -0.91 0.00	40.55 -1.12 0.00	38.00 -1.30 0.00	32.43 -1.14 0.00	30.44 -1.20 0.00	22.36 -0.96 0.00
COLONIE_LFGE___ 323577	32.96 1.48 -7.93	28.82 1.38 -5.24	28.55 1.38 -4.88	27.42 1.46 -2.88	26.33 1.46 -1.70	28.87 1.49 -4.12	28.36 1.51 -4.01	27.43 1.58 0.00	30.31 1.80 0.00	35.38 2.16 0.00	35.19 2.18 0.00	35.26 2.18 0.00	34.67 2.09 0.00	33.54 1.96 0.00	32.65 1.88 0.00	33.59 1.87 0.00	41.17 2.29 0.00	61.65 3.43 0.00	50.12 2.43 0.00	43.80 2.12 0.00	41.26 1.96 0.00	35.19 1.61 0.00	33.42 1.77 0.00	24.73 1.42 0.00
CORNELL_____ 23752	25.36 0.64 -1.18	23.49 0.51 -0.78	23.50 0.49 -0.73	24.01 0.49 -0.43	23.90 0.49 -0.25	24.41 0.54 -0.61	23.94 0.50 -0.60	26.55 0.70 0.00	29.28 0.77 0.00	34.09 0.86 0.00	33.94 0.92 0.00	34.03 0.96 0.00	33.59 1.01 0.00	32.52 0.95 0.00	31.72 0.95 0.00	32.70 0.98 0.00	40.05 1.17 0.00	59.73 1.51 0.00	49.55 1.86 0.00	43.04 1.37 0.00	40.52 1.22 0.00	34.62 1.04 0.00	32.50 0.85 0.00	23.90 0.58 0.00



COXSACKIE___GT 23611	32.15 2.07 -6.53	28.38 1.87 -4.32	28.13 1.83 -4.02	27.33 1.87 -2.37	26.46 1.90 -1.40	28.56 1.91 -3.39	28.04 1.89 -3.30	28.13 2.28 0.00	31.16 2.65 0.00	36.41 3.19 0.00	36.19 3.17 0.00	36.18 3.11 0.00	35.57 3.00 0.00	34.45 2.87 0.00	33.54 2.77 0.00	34.51 2.79 0.00	42.53 3.65 0.00	63.81 5.59 0.00	52.17 4.48 0.00	45.67 4.00 0.00	43.04 3.74 0.00	36.66 3.09 0.00	34.56 2.91 0.00	25.34 2.03 0.00
CRESCENT___HYD 24018	32.96 1.48 -7.93	28.82 1.38 -5.24	28.55 1.38 -4.88	27.42 1.46 -2.88	26.33 1.46 -1.70	28.87 1.49 -4.12	28.36 1.51 -4.01	27.43 1.58 0.00	30.31 1.80 0.00	35.38 2.16 0.00	35.19 2.18 0.00	35.26 2.18 0.00	34.67 2.09 0.00	33.54 1.96 0.00	32.65 1.88 0.00	33.59 1.87 0.00	41.17 2.29 0.00	61.65 3.43 0.00	50.12 2.43 0.00	43.80 2.12 0.00	41.26 1.96 0.00	35.19 1.61 0.00	33.42 1.77 0.00	24.73 1.42 0.00
CRUCIBLE_METL_DRP 24180	24.37 0.24 -0.59	22.75 0.16 -0.39	22.79 0.13 -0.36	23.45 0.14 -0.21	23.43 0.14 -0.13	23.73 0.16 -0.31	23.25 0.11 -0.30	26.06 0.21 0.00	28.74 0.23 0.00	33.46 0.23 0.00	33.31 0.30 0.00	33.37 0.30 0.00	32.94 0.36 0.00	31.93 0.35 0.00	31.11 0.34 0.00	32.07 0.35 0.00	39.31 0.43 0.00	58.97 0.75 0.00	48.45 0.76 0.00	42.21 0.54 0.00	39.73 0.43 0.00	33.98 0.40 0.00	31.93 0.28 0.00	23.50 0.19 0.00
DANC___LFGE 323619	23.78 0.02 -0.21	22.32 -0.02 -0.14	22.37 -0.04 -0.13	23.15 -0.02 -0.08	23.14 -0.07 -0.05	23.35 -0.02 -0.11	22.99 0.05 -0.11	25.93 0.08 0.00	28.60 0.09 0.00	33.29 0.07 0.00	33.08 0.07 0.00	32.94 -0.13 0.00	32.38 -0.19 0.00	31.26 -0.32 0.00	30.37 -0.40 0.00	31.46 -0.25 0.00	38.88 0.00 0.00	59.61 1.39 0.00	48.31 0.62 0.00	41.96 0.29 0.00	39.34 0.04 0.00	33.64 0.07 0.00	31.58 -0.06 0.00	23.29 -0.02 0.00
DANSKAMMER___1 23586	32.13 2.52 -6.07	28.50 2.29 -4.01	28.23 2.21 -3.73	27.56 2.26 -2.20	26.74 2.27 -1.30	28.67 2.26 -3.15	28.15 2.24 -3.07	28.57 2.71 0.00	31.62 3.11 0.00	36.94 3.72 0.00	36.71 3.70 0.00	36.78 3.70 0.00	36.16 3.58 0.00	35.02 3.44 0.00	34.12 3.35 0.00	35.11 3.40 0.00	43.20 4.32 0.00	64.33 6.11 0.00	52.85 5.15 0.00	46.46 4.79 0.00	44.01 4.71 0.00	37.54 3.96 0.00	35.28 3.64 0.00	25.78 2.47 0.00
DANSKAMMER___2 23589	32.13 2.52 -6.07	28.50 2.29 -4.01	28.23 2.21 -3.73	27.56 2.26 -2.20	26.74 2.27 -1.30	28.67 2.26 -3.15	28.15 2.24 -3.07	28.57 2.71 0.00	31.62 3.11 0.00	36.94 3.72 0.00	36.71 3.70 0.00	36.78 3.70 0.00	36.16 3.58 0.00	35.02 3.44 0.00	34.12 3.35 0.00	35.11 3.40 0.00	43.20 4.32 0.00	64.33 6.11 0.00	52.85 5.15 0.00	46.46 4.79 0.00	44.01 4.71 0.00	37.54 3.96 0.00	35.28 3.64 0.00	25.78 2.47 0.00
DANSKAMMER___3 23590	32.13 2.52 -6.07	28.50 2.29 -4.01	28.23 2.21 -3.73	27.56 2.26 -2.20	26.74 2.27 -1.30	28.67 2.26 -3.15	28.15 2.24 -3.07	28.57 2.71 0.00	31.62 3.11 0.00	36.94 3.72 0.00	36.71 3.70 0.00	36.78 3.70 0.00	36.16 3.58 0.00	35.02 3.44 0.00	34.12 3.35 0.00	35.11 3.40 0.00	43.20 4.32 0.00	64.33 6.11 0.00	52.85 5.15 0.00	46.46 4.79 0.00	44.01 4.71 0.00	37.54 3.96 0.00	35.28 3.64 0.00	25.78 2.47 0.00
DANSKAMMER___4 23591	32.13 2.52 -6.07	28.50 2.29 -4.01	28.23 2.21 -3.73	27.56 2.26 -2.20	26.74 2.27 -1.30	28.67 2.26 -3.15	28.15 2.24 -3.07	28.57 2.71 0.00	31.62 3.11 0.00	36.94 3.72 0.00	36.71 3.70 0.00	36.78 3.70 0.00	36.16 3.58 0.00	35.02 3.44 0.00	34.12 3.35 0.00	35.11 3.40 0.00	43.20 4.32 0.00	64.33 6.11 0.00	52.85 5.15 0.00	46.46 4.79 0.00	44.01 4.71 0.00	37.54 3.96 0.00	35.28 3.64 0.00	25.78 2.47 0.00
DANSKAMMER___DIESEL 23592	32.13 2.52 -6.07	28.50 2.29 -4.01	28.23 2.21 -3.73	27.56 2.26 -2.20	26.74 2.27 -1.30	28.67 2.26 -3.15	28.15 2.24 -3.07	28.57 2.71 0.00	31.62 3.11 0.00	36.94 3.72 0.00	36.71 3.70 0.00	36.78 3.70 0.00	36.16 3.58 0.00	35.02 3.44 0.00	34.12 3.35 0.00	35.11 3.40 0.00	43.20 4.32 0.00	64.33 6.11 0.00	52.85 5.15 0.00	46.46 4.79 0.00	44.01 4.71 0.00	37.54 3.96 0.00	35.28 3.64 0.00	25.78 2.47 0.00
DASHVILLE___HYD 23610	31.84 2.19 -6.10	28.21 1.98 -4.03	27.93 1.89 -3.75	27.24 1.94 -2.21	26.42 1.95 -1.31	28.34 1.91 -3.17	27.80 1.87 -3.08	28.15 2.30 0.00	31.13 2.62 0.00	36.38 3.16 0.00	36.15 3.14 0.00	36.22 3.14 0.00	35.61 3.03 0.00	34.45 2.87 0.00	33.57 2.80 0.00	34.57 2.86 0.00	42.53 3.65 0.00	63.34 5.12 0.00	52.03 4.34 0.00	45.80 4.13 0.00	43.35 4.05 0.00	37.00 3.43 0.00	34.78 3.13 0.00	25.43 2.12 0.00
DELAWARE___LFGE 323621	27.29 1.18 -2.57	24.99 1.09 -1.70	24.96 1.09 -1.58	25.16 1.13 -0.93	24.85 1.13 -0.55	25.74 1.14 -1.33	25.26 1.12 -1.30	27.17 1.32 0.00	29.97 1.45 0.00	34.95 1.73 0.00	34.73 1.72 0.00	34.79 1.72 0.00	34.24 1.66 0.00	33.12 1.55 0.00	32.28 1.51 0.00	33.27 1.55 0.00	40.86 1.98 0.00	61.24 3.03 0.00	50.17 2.48 0.00	43.88 2.21 0.00	41.38 2.08 0.00	35.35 1.78 0.00	33.26 1.61 0.00	24.48 1.17 0.00
DOGLEVILLE___HYD 23807	24.72 1.32 0.14	23.30 1.20 0.09	23.42 1.22 0.09	24.31 1.27 0.05	24.41 1.27 0.03	24.49 1.30 0.07	24.02 1.26 0.07	27.33 1.47 0.00	30.02 1.51 0.00	34.98 1.76 0.00	34.83 1.81 0.00	34.86 1.78 0.00	34.34 1.76 0.00	33.31 1.74 0.00	32.55 1.78 0.00	33.75 2.03 0.00	41.45 2.57 0.00	62.23 4.01 0.00	50.89 3.20 0.00	44.34 2.67 0.00	41.70 2.40 0.00	35.52 1.95 0.00	33.45 1.80 0.00	24.69 1.38 0.00
DUNKIRK___1 23563	24.60 0.17 -0.89	22.77 -0.02 -0.59	22.77 -0.07 -0.55	23.30 -0.11 -0.32	23.31 -0.05 -0.19	23.66 -0.07 -0.46	23.13 -0.16 -0.45	26.14 0.28 0.00	28.43 -0.09 0.00	32.73 -0.50 0.00	32.85 -0.16 0.00	32.98 -0.10 0.00	32.55 -0.03 0.00	31.64 0.06 0.00	30.89 0.12 0.00	31.68 -0.03 0.00	38.37 -0.51 0.00	57.40 -0.82 0.00	47.60 -0.10 0.00	41.55 -0.12 0.00	38.91 -0.39 0.00	33.48 -0.10 0.00	31.43 -0.22 0.00	23.31 0.00 0.00
DUNKIRK___2 23564	24.60 0.17 -0.89	22.77 -0.02 -0.59	22.77 -0.07 -0.55	23.30 -0.11 -0.32	23.31 -0.05 -0.19	23.66 -0.07 -0.46	23.13 -0.16 -0.45	26.14 0.28 0.00	28.43 -0.09 0.00	32.73 -0.50 0.00	32.85 -0.16 0.00	32.98 -0.10 0.00	32.55 -0.03 0.00	31.64 0.06 0.00	30.89 0.12 0.00	31.68 -0.03 0.00	38.37 -0.51 0.00	57.40 -0.82 0.00	47.60 -0.10 0.00	41.55 -0.12 0.00	38.91 -0.39 0.00	33.48 -0.10 0.00	31.43 -0.22 0.00	23.31 0.00 0.00
DUNKIRK___3 23565	24.44 0.02 -0.88	22.65 -0.13 -0.58	22.65 -0.18 -0.54	23.18 -0.23 -0.32	23.19 -0.16 -0.19	23.53 -0.19 -0.45	22.96 -0.32 -0.44	25.96 0.10 0.00	28.17 -0.34 0.00	32.43 -0.80 0.00	32.52 -0.49 0.00	32.61 -0.46 0.00	32.22 -0.36 0.00	31.36 -0.22 0.00	30.58 -0.18 0.00	31.37 -0.35 0.00	37.99 -0.89 0.00	56.94 -1.28 0.00	47.22 -0.48 0.00	41.05 -0.62 0.00	38.59 -0.71 0.00	33.24 -0.34 0.00	31.23 -0.41 0.00	23.22 -0.09 0.00
DUNKIRK___4 23566	24.44 0.02 -0.88	22.65 -0.13 -0.58	22.65 -0.18 -0.54	23.18 -0.23 -0.32	23.19 -0.16 -0.19	23.53 -0.19 -0.45	22.96 -0.32 -0.44	25.96 0.10 0.00	28.17 -0.34 0.00	32.43 -0.80 0.00	32.52 -0.49 0.00	32.61 -0.46 0.00	32.22 -0.36 0.00	31.36 -0.22 0.00	30.58 -0.18 0.00	31.37 -0.35 0.00	37.99 -0.89 0.00	56.94 -1.28 0.00	47.22 -0.48 0.00	41.05 -0.62 0.00	38.59 -0.71 0.00	33.24 -0.34 0.00	31.23 -0.41 0.00	23.22 -0.09 0.00



EAST HAMPTON___GT 23717	34.05 4.59 -5.92	30.33 4.22 -3.91	29.93 4.01 -3.64	29.32 4.09 -2.15	28.63 4.19 -1.27	30.50 4.16 -3.07	30.07 4.22 -3.01	35.87 5.43 -4.58	39.20 6.19 -4.50	40.72 7.04 -0.46	42.03 6.83 -2.18	40.03 6.88 -0.08	39.22 6.64 0.00	37.93 6.35 0.00	37.01 6.24 0.00	38.06 6.34 0.00	47.32 8.44 0.00	71.72 12.40 -1.10	63.81 10.54 -5.58	61.14 9.33 -10.13	53.21 8.84 -5.06	44.49 7.08 -3.83	38.17 6.52 0.00	32.67 4.57 -4.78
EAST RIVER___6 23660	32.21 2.75 -5.91	28.60 2.49 -3.91	28.31 2.39 -3.64	27.68 2.45 -2.15	26.89 2.45 -1.27	28.78 2.44 -3.07	28.20 2.38 -2.99	28.72 2.87 0.00	31.79 3.28 0.00	37.14 3.92 0.00	36.94 3.93 0.00	37.04 3.97 0.00	36.39 3.81 0.00	35.24 3.66 0.00	34.34 3.57 0.00	35.30 3.58 0.00	43.35 4.47 0.00	64.09 5.88 0.00	52.80 5.11 0.00	46.63 4.96 0.00	44.33 5.03 0.00	37.88 4.30 0.00	35.60 3.96 0.00	25.99 2.68 0.00
EAST RIVER___7 23524	32.21 2.75 -5.91	28.60 2.49 -3.91	28.31 2.39 -3.64	27.68 2.45 -2.15	26.89 2.45 -1.27	28.78 2.44 -3.07	28.20 2.38 -2.99	28.72 2.87 0.00	31.79 3.28 0.00	37.14 3.92 0.00	36.94 3.93 0.00	37.04 3.97 0.00	36.39 3.81 0.00	35.24 3.66 0.00	34.34 3.57 0.00	35.30 3.58 0.00	43.35 4.47 0.00	64.09 5.88 0.00	52.80 5.11 0.00	46.63 4.96 0.00	44.33 5.03 0.00	37.88 4.30 0.00	35.60 3.96 0.00	25.99 2.68 0.00
EAST_HAMPTON___DIESEL 23722	34.03 4.57 -5.92	30.33 4.22 -3.91	29.93 4.01 -3.64	29.30 4.07 -2.15	28.60 4.17 -1.27	30.50 4.16 -3.07	30.05 4.20 -3.01	35.87 5.43 -4.58	39.17 6.16 -4.50	40.69 7.01 -0.46	42.03 6.83 -2.18	40.00 6.85 -0.08	39.19 6.61 0.00	37.89 6.32 0.00	37.01 6.24 0.00	38.03 6.31 0.00	47.32 8.44 0.00	71.66 12.34 -1.10	63.81 10.54 -5.58	61.14 9.33 -10.13	53.17 8.80 -5.06	44.46 7.05 -3.83	38.17 6.52 0.00	32.64 4.55 -4.78
EAST_RIVER___1 323558	32.17 2.71 -5.91	28.55 2.44 -3.91	28.26 2.34 -3.64	27.64 2.40 -2.15	26.84 2.41 -1.27	28.73 2.40 -3.07	28.20 2.38 -2.99	28.72 2.87 0.00	31.76 3.25 0.00	37.14 3.92 0.00	36.94 3.93 0.00	37.01 3.93 0.00	36.39 3.81 0.00	35.21 3.63 0.00	34.30 3.54 0.00	35.27 3.55 0.00	43.35 4.47 0.00	64.04 5.82 0.00	52.75 5.05 0.00	46.63 4.96 0.00	44.29 4.99 0.00	37.84 4.26 0.00	35.54 3.89 0.00	25.97 2.66 0.00
EAST_RIVER___2 323559	32.21 2.75 -5.91	28.60 2.49 -3.91	28.31 2.39 -3.64	27.68 2.45 -2.15	26.89 2.45 -1.27	28.78 2.44 -3.07	28.20 2.38 -2.99	28.72 2.87 0.00	31.79 3.28 0.00	37.14 3.92 0.00	36.94 3.93 0.00	37.04 3.97 0.00	36.39 3.81 0.00	35.24 3.66 0.00	34.34 3.57 0.00	35.30 3.58 0.00	43.35 4.47 0.00	64.09 5.88 0.00	52.80 5.11 0.00	46.63 4.96 0.00	44.33 5.03 0.00	37.88 4.30 0.00	35.60 3.96 0.00	25.99 2.68 0.00
EAST___DELAWARE_HYD 23607	30.27 1.58 -5.14	27.00 1.40 -3.40	26.79 1.34 -3.16	26.32 1.36 -1.87	25.63 1.37 -1.10	27.31 1.37 -2.67	26.81 1.37 -2.60	27.61 1.76 0.00	30.59 2.08 0.00	35.68 2.46 0.00	35.42 2.41 0.00	35.46 2.38 0.00	34.82 2.25 0.00	33.69 2.12 0.00	32.83 2.06 0.00	33.84 2.13 0.00	41.76 2.88 0.00	62.59 4.37 0.00	51.32 3.62 0.00	44.96 3.29 0.00	42.40 3.10 0.00	36.16 2.59 0.00	33.96 2.31 0.00	24.85 1.54 0.00
ELEC_TRO_TEK 24086	32.24 2.78 -5.92	28.69 2.57 -3.91	28.38 2.45 -3.64	27.75 2.52 -2.15	27.03 2.59 -1.27	28.87 2.54 -3.07	28.45 2.60 -3.01	33.51 3.07 -4.58	36.49 3.48 -4.50	37.80 4.12 -0.46	39.30 4.09 -2.19	37.26 4.10 -0.08	36.46 3.87 0.00	35.18 3.60 0.00	34.34 3.57 0.00	35.34 3.61 -0.01	43.69 4.78 -0.03	73.47 6.58 -8.67	70.73 5.63 -17.41	70.89 5.21 -24.02	60.09 5.19 -15.60	41.82 4.40 -3.85	35.63 3.99 0.00	30.94 2.84 -4.78
ELLENBURG_WT_PWR 323604	22.18 -1.37 0.00	21.02 -1.18 0.00	21.15 -1.14 0.00	21.96 -1.13 0.00	21.98 -1.18 0.00	22.08 -1.19 0.00	21.77 -1.07 0.00	24.46 -1.40 0.00	26.94 -1.57 0.00	31.49 -1.73 0.00	31.23 -1.78 0.00	31.32 -1.75 0.00	30.85 -1.73 0.00	30.06 -1.52 0.00	29.38 -1.38 0.00	30.41 -1.30 0.00	37.48 -1.40 0.00	56.82 -1.40 0.00	46.21 -1.48 0.00	40.13 -1.54 0.00	37.69 -1.61 0.00	32.17 -1.41 0.00	30.22 -1.42 0.00	22.24 -1.07 0.00
EMPIRE_CC_1 323656	32.49 1.32 -7.63	28.49 1.24 -5.04	28.22 1.25 -4.69	27.15 1.29 -2.77	26.10 1.30 -1.64	28.52 1.30 -3.96	28.00 1.30 -3.86	27.27 1.42 0.00	30.14 1.62 0.00	35.15 1.93 0.00	34.96 1.95 0.00	35.03 1.95 0.00	34.47 1.89 0.00	33.35 1.77 0.00	32.49 1.72 0.00	33.43 1.71 0.00	40.44 1.56 0.00	60.43 2.21 0.00	49.36 1.67 0.00	43.21 1.54 0.00	40.79 1.49 0.00	34.82 1.24 0.00	33.39 1.74 0.00	24.62 1.30 0.00
EMPIRE_CC_2 323658	32.49 1.32 -7.63	28.49 1.24 -5.04	28.22 1.25 -4.69	27.15 1.29 -2.77	26.10 1.30 -1.64	28.52 1.30 -3.96	28.00 1.30 -3.86	27.27 1.42 0.00	30.14 1.62 0.00	35.15 1.93 0.00	34.96 1.95 0.00	35.03 1.95 0.00	34.47 1.89 0.00	33.35 1.77 0.00	32.49 1.72 0.00	33.43 1.71 0.00	40.44 1.56 0.00	60.43 2.21 0.00	49.36 1.67 0.00	43.21 1.54 0.00	40.79 1.49 0.00	34.82 1.24 0.00	33.39 1.74 0.00	24.62 1.30 0.00
ERIE_WT_PWR 323693	24.44 0.02 -0.87	22.64 -0.13 -0.57	22.64 -0.18 -0.53	23.18 -0.23 -0.32	23.19 -0.16 -0.19	23.53 -0.19 -0.45	22.94 -0.34 -0.44	25.88 0.03 0.00	28.05 -0.46 0.00	32.29 -0.93 0.00	32.39 -0.63 0.00	32.51 -0.56 0.00	32.09 -0.49 0.00	31.26 -0.32 0.00	30.49 -0.28 0.00	31.27 -0.44 0.00	37.87 -1.01 0.00	56.88 -1.34 0.00	47.12 -0.57 0.00	40.88 -0.79 0.00	38.32 -0.98 0.00	33.01 -0.57 0.00	31.08 -0.57 0.00	23.15 -0.16 0.00
E_CANADA_CAP_HY 24051	33.99 0.66 -9.79	29.23 0.56 -6.47	28.86 0.56 -6.02	27.27 0.62 -3.55	25.89 0.63 -2.10	29.04 0.70 -5.08	28.58 0.80 -4.95	26.60 0.75 0.00	29.40 0.88 0.00	34.35 1.13 0.00	34.20 1.19 0.00	34.23 1.16 0.00	33.65 1.07 0.00	32.46 0.88 0.00	31.60 0.83 0.00	32.57 0.86 0.00	40.67 1.79 0.00	61.48 3.26 0.00	49.60 1.91 0.00	43.21 1.54 0.00	40.52 1.22 0.00	34.45 0.87 0.00	32.34 0.70 0.00	24.01 0.70 0.00
E_CANADA_MHWK_HY 24050	24.72 1.32 0.14	23.30 1.20 0.09	23.42 1.22 0.09	24.31 1.27 0.05	24.41 1.27 0.03	24.49 1.30 0.07	24.02 1.26 0.07	27.33 1.47 0.00	30.02 1.51 0.00	34.98 1.76 0.00	34.83 1.81 0.00	34.86 1.78 0.00	34.34 1.76 0.00	33.31 1.74 0.00	32.55 1.78 0.00	33.75 2.03 0.00	41.45 2.57 0.00	62.23 4.01 0.00	50.89 3.20 0.00	44.34 2.67 0.00	41.70 2.40 0.00	35.52 1.95 0.00	33.45 1.80 0.00	24.69 1.38 0.00
E_FISHKILL___LBMP 23776	31.86 2.31 -6.01	28.26 2.09 -3.97	27.99 2.01 -3.69	27.32 2.05 -2.18	26.54 2.09 -1.29	28.45 2.07 -3.12	27.93 2.06 -3.04	28.31 2.46 0.00	31.31 2.80 0.00	36.58 3.35 0.00	36.35 3.33 0.00	36.45 3.38 0.00	35.84 3.26 0.00	34.67 3.10 0.00	33.78 3.02 0.00	34.76 3.05 0.00	42.73 3.85 0.00	63.40 5.18 0.00	52.13 4.44 0.00	45.92 4.25 0.00	43.55 4.25 0.00	37.17 3.59 0.00	34.97 3.32 0.00	25.57 2.26 0.00
FAR ROCKAWAY___4 23548	32.71 3.25 -5.92	29.13 3.02 -3.91	28.80 2.88 -3.64	28.19 2.96 -2.15	27.47 3.03 -1.27	29.31 2.98 -3.07	28.89 3.04 -3.01	34.08 3.65 -4.58	37.12 4.11 -4.50	38.53 4.85 -0.46	39.99 4.79 -2.19	37.99 4.83 -0.08	37.18 4.59 0.00	35.88 4.29 -0.01	35.02 4.25 0.00	36.05 4.31 -0.02	44.58 5.64 -0.06	86.04 8.04 -19.78	89.29 6.82 -34.78	92.58 6.17 -44.74	76.45 6.09 -31.06	42.62 5.17 -3.88	36.33 4.68 0.00	31.38 3.29 -4.78



FARRAGUT___LBMP 323566	32.12 2.66 -5.91	28.53 2.42 -3.91	28.24 2.32 -3.64	27.62 2.38 -2.15	26.82 2.39 -1.27	28.71 2.37 -3.07	28.18 2.35 -2.99	28.70 2.84 0.00	31.73 3.22 0.00	37.11 3.89 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.36 3.78 0.00	35.18 3.60 0.00	34.27 3.51 0.00	35.24 3.52 0.00	43.27 4.39 0.00	63.98 5.76 0.00	52.70 5.01 0.00	46.54 4.87 0.00	44.21 4.91 0.00	37.77 4.20 0.00	35.51 3.86 0.00	25.95 2.63 0.00
FENNER___WINDPWR 24204	24.27 0.38 -0.35	22.74 0.31 -0.23	22.79 0.29 -0.22	23.52 0.30 -0.13	23.54 0.30 -0.08	23.77 0.33 -0.18	23.31 0.30 -0.18	26.26 0.41 0.00	28.97 0.45 0.00	33.75 0.53 0.00	33.58 0.56 0.00	33.64 0.56 0.00	33.13 0.55 0.00	32.11 0.54 0.00	31.29 0.52 0.00	32.25 0.54 0.00	39.58 0.70 0.00	59.56 1.34 0.00	48.84 1.14 0.00	42.55 0.88 0.00	40.04 0.74 0.00	34.21 0.64 0.00	32.18 0.54 0.00	23.68 0.37 0.00
FIBERTEK___ENERGY 23856	24.37 0.24 -0.59	22.75 0.16 -0.39	22.79 0.13 -0.36	23.45 0.14 -0.21	23.43 0.14 -0.13	23.73 0.16 -0.31	23.25 0.11 -0.30	26.06 0.21 0.00	28.74 0.23 0.00	33.46 0.23 0.00	33.31 0.30 0.00	33.37 0.30 0.00	32.94 0.36 0.00	31.93 0.35 0.00	31.11 0.34 0.00	32.07 0.35 0.00	39.31 0.43 0.00	58.97 0.75 0.00	48.45 0.76 0.00	42.21 0.54 0.00	39.73 0.43 0.00	33.98 0.40 0.00	31.93 0.28 0.00	23.50 0.19 0.00
FITZPATRICK____ 23598	23.33 -0.57 -0.35	21.88 -0.55 -0.23	21.92 -0.58 -0.22	22.62 -0.60 -0.13	22.64 -0.60 -0.08	22.84 -0.60 -0.18	22.40 -0.62 -0.18	25.18 -0.67 0.00	27.74 -0.77 0.00	32.29 -0.93 0.00	32.13 -0.89 0.00	32.18 -0.89 0.00	31.73 -0.85 0.00	30.76 -0.82 0.00	29.97 -0.80 0.00	30.89 -0.82 0.00	37.79 -1.09 0.00	56.65 -1.57 0.00	46.50 -1.19 0.00	40.59 -1.08 0.00	38.24 -1.06 0.00	32.70 -0.87 0.00	30.79 -0.85 0.00	22.73 -0.58 0.00
FORT ORANGE____ 23900	32.43 1.27 -7.61	28.39 1.15 -5.03	28.13 1.16 -4.68	27.05 1.20 -2.76	26.00 1.20 -1.63	28.42 1.21 -3.95	27.90 1.21 -3.85	27.17 1.32 0.00	30.05 1.54 0.00	35.05 1.83 0.00	34.86 1.85 0.00	34.93 1.85 0.00	34.37 1.79 0.00	33.25 1.67 0.00	32.40 1.63 0.00	33.33 1.62 0.00	40.55 1.67 0.00	60.49 2.27 0.00	49.36 1.67 0.00	43.25 1.58 0.00	40.87 1.57 0.00	34.85 1.28 0.00	33.32 1.68 0.00	24.55 1.23 0.00
FORT_DRUM_COGEN 23780	23.75 0.00 -0.21	22.29 -0.04 -0.14	22.35 -0.07 -0.13	23.12 -0.05 -0.07	23.12 -0.09 -0.04	23.32 -0.05 -0.11	22.97 0.02 -0.10	25.88 0.03 0.00	28.54 0.03 0.00	33.29 0.07 0.00	33.05 0.03 0.00	32.91 -0.16 0.00	32.32 -0.26 0.00	31.20 -0.38 0.00	30.34 -0.43 0.00	31.40 -0.32 0.00	38.84 -0.04 0.00	59.56 1.34 0.00	48.27 0.57 0.00	41.88 0.21 0.00	39.26 -0.04 0.00	33.58 0.00 0.00	31.55 -0.09 0.00	23.27 -0.05 0.00
FPL_FAR_ROCK_GT1 24212	32.71 3.25 -5.92	29.13 3.02 -3.91	28.80 2.88 -3.64	28.19 2.96 -2.15	27.47 3.03 -1.27	29.31 2.98 -3.07	28.89 3.04 -3.01	34.08 3.65 -4.58	37.12 4.11 -4.50	38.53 4.85 -0.46	39.99 4.79 -2.19	37.99 4.83 -0.08	37.18 4.59 0.00	35.88 4.29 -0.01	35.02 4.25 0.00	36.05 4.31 -0.02	44.58 5.64 -0.06	86.04 8.04 -19.78	89.29 6.82 -34.78	92.58 6.17 -44.74	76.45 6.09 -31.06	42.62 5.17 -3.88	36.33 4.68 0.00	31.38 3.29 -4.78
FPL_FAR_ROCK_GT2 23815	32.71 3.25 -5.92	29.13 3.02 -3.91	28.80 2.88 -3.64	28.19 2.96 -2.15	27.47 3.03 -1.27	29.31 2.98 -3.07	28.89 3.04 -3.01	34.08 3.65 -4.58	37.12 4.11 -4.50	38.53 4.85 -0.46	39.99 4.79 -2.19	37.99 4.83 -0.08	37.18 4.59 0.00	35.88 4.29 -0.01	35.02 4.25 0.00	36.05 4.31 -0.02	44.58 5.64 -0.06	86.04 8.04 -19.78	89.29 6.82 -34.78	92.58 6.17 -44.74	76.45 6.09 -31.06	42.62 5.17 -3.88	36.33 4.68 0.00	31.38 3.29 -4.78
FRANKLIN_FALL_HYD 24054	22.04 -1.51 0.00	20.94 -1.26 0.00	21.06 -1.23 0.00	21.84 -1.25 0.00	21.89 -1.27 0.00	21.98 -1.28 0.00	21.74 -1.10 0.00	24.38 -1.47 0.00	26.89 -1.62 0.00	31.49 -1.73 0.00	31.20 -1.82 0.00	31.29 -1.79 0.00	30.79 -1.79 0.00	29.97 -1.61 0.00	29.20 -1.57 0.00	30.19 -1.52 0.00	37.28 -1.60 0.00	56.82 -1.40 0.00	46.02 -1.67 0.00	39.96 -1.71 0.00	37.45 -1.85 0.00	32.00 -1.58 0.00	30.10 -1.55 0.00	22.15 -1.16 0.00
FREEPORT_EQUS_GT1 23764	32.52 3.06 -5.92	28.95 2.84 -3.91	28.64 2.72 -3.64	28.01 2.77 -2.15	27.28 2.85 -1.27	29.12 2.79 -3.07	28.73 2.88 -3.01	33.75 3.31 -4.58	36.74 3.73 -4.50	38.06 4.39 -0.46	39.56 4.36 -2.19	37.52 4.37 -0.08	36.75 4.17 0.00	35.46 3.88 0.00	34.61 3.85 0.00	35.62 3.90 -0.01	44.03 5.13 -0.02	72.63 7.10 -7.32	69.09 6.11 -15.29	68.86 5.59 -21.60	58.56 5.54 -13.71	42.09 4.67 -3.84	35.92 4.27 0.00	31.24 3.15 -4.78
FREEPORT___CT2 23818	32.52 3.06 -5.92	28.95 2.84 -3.91	28.64 2.72 -3.64	28.01 2.77 -2.15	27.28 2.85 -1.27	29.12 2.79 -3.07	28.73 2.88 -3.01	33.75 3.31 -4.58	36.74 3.73 -4.50	38.06 4.39 -0.46	39.56 4.36 -2.19	37.52 4.37 -0.08	36.75 4.17 0.00	35.46 3.88 0.00	34.61 3.85 0.00	35.62 3.90 -0.01	44.03 5.13 -0.02	72.63 7.10 -7.32	69.09 6.11 -15.29	68.86 5.59 -21.60	58.56 5.54 -13.71	42.09 4.67 -3.84	35.92 4.27 0.00	31.24 3.15 -4.78
FULTON COGEN____ 23766	23.87 -0.12 -0.45	22.34 -0.15 -0.29	22.38 -0.18 -0.27	23.07 -0.19 -0.16	23.07 -0.19 -0.10	23.31 -0.19 -0.23	22.86 -0.21 -0.23	25.67 -0.18 0.00	28.28 -0.23 0.00	32.96 -0.27 0.00	32.79 -0.23 0.00	32.84 -0.23 0.00	32.42 -0.16 0.00	31.42 -0.16 0.00	30.61 -0.15 0.00	31.53 -0.19 0.00	38.65 -0.23 0.00	57.99 -0.23 0.00	47.64 -0.05 0.00	41.51 -0.17 0.00	39.10 -0.20 0.00	33.44 -0.13 0.00	31.46 -0.19 0.00	23.17 -0.14 0.00
FULTON___LFGE 323630	35.05 2.21 -9.30	30.30 1.95 -6.14	30.01 2.01 -5.72	28.63 2.17 -3.37	27.31 2.15 -1.99	30.34 2.26 -4.82	29.98 2.44 -4.70	28.23 2.38 0.00	31.22 2.71 0.00	36.55 3.32 0.00	36.39 3.37 0.00	36.41 3.34 0.00	35.77 3.19 0.00	34.48 2.90 0.00	33.51 2.74 0.00	34.57 2.86 0.00	43.78 4.90 0.00	66.43 8.21 0.00	52.89 5.20 0.00	46.05 4.37 0.00	42.99 3.69 0.00	36.46 2.89 0.00	34.12 2.47 0.00	25.60 2.29 0.00
G.F.CEMENT___DRP 24184	33.24 1.53 -8.16	29.11 1.51 -5.40	28.84 1.54 -5.02	27.69 1.64 -2.96	26.56 1.64 -1.75	29.18 1.68 -4.24	28.70 1.73 -4.13	27.63 1.78 0.00	30.51 2.00 0.00	35.65 2.42 0.00	35.46 2.44 0.00	35.49 2.41 0.00	34.93 2.35 0.00	33.76 2.18 0.00	32.83 2.06 0.00	33.62 1.90 0.00	41.53 2.65 0.00	62.35 4.13 0.00	50.46 2.77 0.00	43.84 2.17 0.00	41.19 1.89 0.00	35.09 1.51 0.00	33.23 1.58 0.00	24.66 1.35 0.00
GARDENVILLE___LBMP 24039	24.34 -0.07 -0.87	22.55 -0.22 -0.58	22.56 -0.27 -0.53	23.08 -0.32 -0.32	23.10 -0.25 -0.19	23.41 -0.30 -0.45	22.84 -0.43 -0.44	25.78 -0.08 0.00	27.94 -0.57 0.00	32.13 -1.10 0.00	32.22 -0.79 0.00	32.31 -0.76 0.00	31.93 -0.65 0.00	31.07 -0.51 0.00	30.34 -0.43 0.00	31.11 -0.60 0.00	37.63 -1.25 0.00	56.47 -1.74 0.00	46.84 -0.86 0.00	40.63 -1.04 0.00	38.12 -1.18 0.00	32.84 -0.74 0.00	30.92 -0.73 0.00	23.06 -0.26 0.00
GENERAL___MILLS 23808	24.44 0.02 -0.87	22.64 -0.13 -0.57	22.62 -0.20 -0.53	23.15 -0.25 -0.32	23.16 -0.19 -0.19	23.50 -0.21 -0.45	22.91 -0.37 -0.44	25.85 0.00 0.00	28.05 -0.46 0.00	32.26 -0.96 0.00	32.36 -0.66 0.00	32.48 -0.59 0.00	32.09 -0.49 0.00	31.23 -0.35 0.00	30.49 -0.28 0.00	31.24 -0.47 0.00	37.87 -1.01 0.00	56.82 -1.40 0.00	47.07 -0.62 0.00	40.84 -0.83 0.00	38.28 -1.02 0.00	33.01 -0.57 0.00	31.04 -0.60 0.00	23.13 -0.19 0.00



GE_PLASTICS___DRP 24183	32.43 1.20 -7.68	28.39 1.11 -5.08	28.12 1.11 -4.72	27.03 1.15 -2.79	25.97 1.16 -1.65	28.41 1.16 -3.99	27.86 1.14 -3.88	27.12 1.27 0.00	29.97 1.45 0.00	34.95 1.73 0.00	34.76 1.75 0.00	34.83 1.75 0.00	34.24 1.66 0.00	33.16 1.58 0.00	32.31 1.54 0.00	33.24 1.52 0.00	40.67 1.79 0.00	60.78 2.56 0.00	49.65 1.96 0.00	43.50 1.83 0.00	41.11 1.81 0.00	35.09 1.51 0.00	33.26 1.61 0.00	24.48 1.17 0.00
GILBOA___1 23756	30.70 1.27 -5.88	27.33 1.24 -3.89	27.20 1.29 -3.62	26.56 1.34 -2.13	25.77 1.34 -1.26	27.67 1.35 -3.05	27.04 1.23 -2.97	27.22 1.37 0.00	30.05 1.54 0.00	35.05 1.83 0.00	34.86 1.85 0.00	34.93 1.85 0.00	34.37 1.79 0.00	33.28 1.70 0.00	32.43 1.66 0.00	33.40 1.68 0.00	40.90 2.02 0.00	61.01 2.79 0.00	50.08 2.38 0.00	43.88 2.21 0.00	41.46 2.16 0.00	35.42 1.85 0.00	33.42 1.77 0.00	24.55 1.23 0.00
GILBOA___2 23757	30.70 1.27 -5.88	27.33 1.24 -3.89	27.20 1.29 -3.62	26.56 1.34 -2.13	25.77 1.34 -1.26	27.67 1.35 -3.05	27.04 1.23 -2.97	27.22 1.37 0.00	30.05 1.54 0.00	35.05 1.83 0.00	34.86 1.85 0.00	34.93 1.85 0.00	34.37 1.79 0.00	33.28 1.70 0.00	32.43 1.66 0.00	33.40 1.68 0.00	40.90 2.02 0.00	61.01 2.79 0.00	50.08 2.38 0.00	43.88 2.21 0.00	41.46 2.16 0.00	35.42 1.85 0.00	33.42 1.77 0.00	24.55 1.23 0.00
GILBOA___3 23758	30.70 1.27 -5.88	27.33 1.24 -3.89	27.20 1.29 -3.62	26.56 1.34 -2.13	25.77 1.34 -1.26	27.67 1.35 -3.05	27.04 1.23 -2.97	27.22 1.37 0.00	30.05 1.54 0.00	35.05 1.83 0.00	34.86 1.85 0.00	34.93 1.85 0.00	34.37 1.79 0.00	33.28 1.70 0.00	32.43 1.66 0.00	33.40 1.68 0.00	40.90 2.02 0.00	61.01 2.79 0.00	50.08 2.38 0.00	43.88 2.21 0.00	41.46 2.16 0.00	35.42 1.85 0.00	33.42 1.77 0.00	24.55 1.23 0.00
GILBOA___4 23759	30.70 1.27 -5.88	27.33 1.24 -3.89	27.20 1.29 -3.62	26.56 1.34 -2.13	25.77 1.34 -1.26	27.67 1.35 -3.05	27.04 1.23 -2.97	27.22 1.37 0.00	30.05 1.54 0.00	35.05 1.83 0.00	34.86 1.85 0.00	34.93 1.85 0.00	34.37 1.79 0.00	33.28 1.70 0.00	32.43 1.66 0.00	33.40 1.68 0.00	40.90 2.02 0.00	61.01 2.79 0.00	50.08 2.38 0.00	43.88 2.21 0.00	41.46 2.16 0.00	35.42 1.85 0.00	33.42 1.77 0.00	24.55 1.23 0.00
GILBOA____ 23599	30.70 1.27 -5.88	27.33 1.24 -3.89	27.20 1.29 -3.62	26.56 1.34 -2.13	25.77 1.34 -1.26	27.67 1.35 -3.05	27.04 1.23 -2.97	27.22 1.37 0.00	30.05 1.54 0.00	35.05 1.83 0.00	34.86 1.85 0.00	34.93 1.85 0.00	34.37 1.79 0.00	33.28 1.70 0.00	32.43 1.66 0.00	33.40 1.68 0.00	40.90 2.02 0.00	61.01 2.79 0.00	50.08 2.38 0.00	43.88 2.21 0.00	41.46 2.16 0.00	35.42 1.85 0.00	33.42 1.77 0.00	24.55 1.23 0.00
GINNA____ 23603	23.03 -1.18 -0.66	21.44 -1.20 -0.43	21.44 -1.25 -0.40	22.01 -1.32 -0.24	22.01 -1.30 -0.14	22.33 -1.28 -0.34	21.80 -1.37 -0.33	24.41 -1.45 0.00	26.74 -1.77 0.00	30.96 -2.26 0.00	30.87 -2.15 0.00	30.96 -2.12 0.00	30.59 -1.99 0.00	29.71 -1.86 0.00	28.98 -1.79 0.00	29.81 -1.90 0.00	36.39 -2.49 0.00	54.73 -3.49 0.00	45.12 -2.58 0.00	39.25 -2.42 0.00	36.90 -2.40 0.00	31.60 -1.98 0.00	29.78 -1.87 0.00	22.08 -1.24 0.00
GLEN PARK____ 23778	23.88 0.12 -0.22	22.39 0.04 -0.15	22.44 0.02 -0.13	23.19 0.02 -0.08	23.19 -0.02 -0.05	23.42 0.05 -0.11	23.06 0.11 -0.11	26.01 0.16 0.00	28.68 0.17 0.00	33.42 0.20 0.00	33.22 0.20 0.00	33.07 0.00 0.00	32.48 -0.10 0.00	31.36 -0.22 0.00	30.49 -0.28 0.00	31.56 -0.16 0.00	39.04 0.16 0.00	59.96 1.74 0.00	48.60 0.90 0.00	42.17 0.50 0.00	39.50 0.20 0.00	33.78 0.20 0.00	31.71 0.06 0.00	23.36 0.05 0.00
GLENWOOD_IC_1_G5 23712	32.31 2.85 -5.92	28.73 2.62 -3.91	28.42 2.50 -3.64	27.80 2.56 -2.15	27.05 2.62 -1.27	28.92 2.58 -3.07	28.45 2.60 -3.01	33.56 3.13 -4.58	36.54 3.53 -4.50	37.90 4.22 -0.46	39.39 4.19 -2.19	37.39 4.23 -0.08	36.62 4.04 0.00	35.40 3.82 0.00	34.52 3.75 0.00	35.52 3.80 0.00	43.83 4.94 -0.01	69.79 6.40 -5.17	65.11 5.48 -11.94	64.31 5.12 -17.52	55.26 5.23 -10.73	41.94 4.53 -3.84	35.76 4.11 0.00	30.96 2.87 -4.78
GLENWOOD_IC_2_G1 23688	32.19 2.73 -5.92	28.60 2.49 -3.91	28.31 2.39 -3.64	27.68 2.45 -2.15	26.94 2.50 -1.27	28.80 2.46 -3.07	28.34 2.49 -3.01	33.41 2.97 -4.58	36.37 3.36 -4.50	37.70 4.02 -0.46	39.19 3.99 -2.18	37.19 4.03 -0.08	36.45 3.87 0.00	35.24 3.66 0.00	34.37 3.60 0.00	35.33 3.61 0.00	43.55 4.66 -0.01	67.35 6.35 -2.78	61.33 5.43 -8.20	59.74 5.12 -12.94	51.81 5.11 -7.41	41.74 4.33 -3.83	35.60 3.96 0.00	30.82 2.73 -4.78
GLENWOOD_IC_3_G1 23689	32.19 2.73 -5.92	28.60 2.49 -3.91	28.31 2.39 -3.64	27.68 2.45 -2.15	26.94 2.50 -1.27	28.80 2.46 -3.07	28.34 2.49 -3.01	33.41 2.97 -4.58	36.37 3.36 -4.50	37.70 4.02 -0.46	39.19 3.99 -2.18	37.19 4.03 -0.08	36.45 3.87 0.00	35.24 3.66 0.00	34.37 3.60 0.00	35.33 3.61 0.00	43.55 4.66 -0.01	67.35 6.35 -2.78	61.33 5.43 -8.20	59.74 5.12 -12.94	51.81 5.11 -7.41	41.74 4.33 -3.83	35.60 3.96 0.00	30.82 2.73 -4.78
GLENWOOD___4 23550	32.31 2.85 -5.92	28.73 2.62 -3.91	28.42 2.50 -3.64	27.80 2.56 -2.15	27.05 2.62 -1.27	28.92 2.58 -3.07	28.45 2.60 -3.01	33.56 3.13 -4.58	36.54 3.53 -4.50	37.90 4.22 -0.46	39.39 4.19 -2.19	37.39 4.23 -0.08	36.62 4.04 0.00	35.40 3.82 0.00	34.52 3.75 0.00	35.52 3.80 0.00	43.83 4.94 -0.01	69.91 6.52 -5.17	65.26 5.63 -11.94	64.44 5.25 -17.52	55.30 5.27 -10.73	41.94 4.53 -3.84	35.76 4.11 0.00	30.96 2.87 -4.78
GLENWOOD___5 23614	32.31 2.85 -5.92	28.73 2.62 -3.91	28.42 2.50 -3.64	27.80 2.56 -2.15	27.05 2.62 -1.27	28.92 2.58 -3.07	28.45 2.60 -3.01	33.56 3.13 -4.58	36.54 3.53 -4.50	37.90 4.22 -0.46	39.39 4.19 -2.19	37.39 4.23 -0.08	36.62 4.04 0.00	35.40 3.82 0.00	34.52 3.75 0.00	35.52 3.80 0.00	43.83 4.94 -0.01	69.91 6.52 -5.17	65.26 5.63 -11.94	64.44 5.25 -17.52	55.30 5.27 -10.73	41.94 4.53 -3.84	35.76 4.11 0.00	30.96 2.87 -4.78
GLOBAL GREEN_PORT_GT1 23814	34.24 4.78 -5.92	30.53 4.42 -3.91	30.14 4.21 -3.64	29.51 4.27 -2.15	28.84 4.40 -1.27	30.71 4.37 -3.07	30.26 4.41 -3.01	36.12 5.69 -4.58	39.45 6.44 -4.50	40.99 7.31 -0.46	42.30 7.10 -2.18	40.30 7.14 -0.08	39.48 6.91 0.00	38.18 6.60 0.00	37.26 6.49 0.00	38.31 6.60 0.00	47.67 8.78 0.00	72.18 12.87 -1.10	64.24 10.97 -5.58	61.51 9.71 -10.13	53.52 9.16 -5.07	44.76 7.36 -3.83	38.45 6.81 0.00	32.85 4.75 -4.78
GLOBE___DSASP 323697	23.77 -0.59 -0.81	22.03 -0.71 -0.54	22.03 -0.76 -0.50	22.55 -0.83 -0.29	22.57 -0.76 -0.17	22.87 -0.81 -0.42	22.15 -1.10 -0.41	24.92 -0.93 0.00	26.86 -1.65 0.00	30.83 -2.39 0.00	30.87 -2.15 0.00	30.96 -2.12 0.00	30.59 -1.99 0.00	29.84 -1.74 0.00	29.14 -1.63 0.00	29.84 -1.87 0.00	35.92 -2.96 0.00	53.74 -4.48 0.00	44.74 -2.96 0.00	38.88 -2.79 0.00	36.47 -2.83 0.00	31.56 -2.01 0.00	29.88 -1.77 0.00	22.50 -0.82 0.00
GOETHSLN___LBMP 323567	32.07 2.61 -5.91	28.46 2.35 -3.91	28.20 2.27 -3.64	27.57 2.33 -2.15	26.77 2.34 -1.27	28.68 2.35 -3.07	28.16 2.33 -2.99	28.67 2.82 0.00	31.70 3.19 0.00	37.08 3.85 0.00	36.88 3.86 0.00	36.94 3.87 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.20 4.32 0.00	63.63 5.42 0.00	52.42 4.72 0.00	46.46 4.79 0.00	44.17 4.87 0.00	37.74 4.16 0.00	35.47 3.83 0.00	25.90 2.59 0.00



GOODEY_LAKE_HYD 323669	26.49	24.43	24.46	24.86	24.67	25.33	24.86	27.20	30.02	35.02	34.80	34.86	34.27	33.16	32.31	33.33	41.06	61.77	50.46	44.09	41.50	35.42	33.29	24.50
	1.20	1.09	1.09	1.13	1.13	1.16	1.14	1.34	1.51	1.79	1.78	1.78	1.69	1.58	1.54	1.62	2.18	3.55	2.77	2.42	2.20	1.85	1.64	1.19
	-1.75	-1.16	-1.08	-0.63	-0.38	-0.91	-0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___7 23579	26.36	24.23	24.21	24.54	24.33	25.03	24.54	26.81	29.51	34.32	34.14	34.23	33.72	32.68	31.84	32.79	40.05	60.02	49.41	43.09	40.56	34.72	32.69	24.08
	0.85	0.73	0.71	0.74	0.74	0.74	0.71	0.96	1.00	1.09	1.12	1.16	1.14	1.10	1.08	1.08	1.17	1.81	1.71	1.42	1.26	1.14	1.04	0.77
	-1.97	-1.30	-1.21	-0.71	-0.42	-1.02	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___8 23580	26.34	24.21	24.21	24.52	24.31	25.01	24.52	26.78	29.51	34.29	34.10	34.20	33.69	32.65	31.81	32.79	40.01	59.96	49.36	43.04	40.52	34.68	32.66	24.06
	0.82	0.71	0.71	0.72	0.72	0.72	0.68	0.93	1.00	1.06	1.09	1.13	1.11	1.07	1.05	1.08	1.13	1.74	1.67	1.37	1.22	1.11	1.01	0.75
	-1.97	-1.30	-1.21	-0.71	-0.42	-1.02	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_1 24077	32.29	28.67	28.40	27.78	26.98	28.80	28.18	28.65	31.65	37.04	36.91	36.98	36.32	35.15	34.24	35.20	43.23	64.04	52.85	46.67	44.33	37.94	35.70	26.09
	2.82	2.55	2.47	2.54	2.55	2.46	2.35	2.79	3.14	3.82	3.89	3.90	3.74	3.57	3.48	3.49	4.35	5.82	5.15	5.00	5.03	4.36	4.05	2.77
	-5.92	-3.91	-3.64	-2.15	-1.27	-3.07	-2.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_2 24078	32.29	28.67	28.40	27.78	26.98	28.80	28.18	28.65	31.65	37.04	36.91	36.98	36.32	35.15	34.24	35.20	43.23	64.04	52.85	46.67	44.33	37.94	35.70	26.09
	2.82	2.55	2.47	2.54	2.55	2.46	2.35	2.79	3.14	3.82	3.89	3.90	3.74	3.57	3.48	3.49	4.35	5.82	5.15	5.00	5.03	4.36	4.05	2.77
	-5.92	-3.91	-3.64	-2.15	-1.27	-3.07	-2.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_3 24079	32.29	28.67	28.40	27.78	26.98	28.80	28.18	28.65	31.65	37.04	36.91	36.98	36.32	35.15	34.24	35.20	43.23	64.04	52.85	46.67	44.33	37.94	35.70	26.09
	2.82	2.55	2.47	2.54	2.55	2.46	2.35	2.79	3.14	3.82	3.89	3.90	3.74	3.57	3.48	3.49	4.35	5.82	5.15	5.00	5.03	4.36	4.05	2.77
	-5.92	-3.91	-3.64	-2.15	-1.27	-3.07	-2.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_4 24080	32.29	28.67	28.40	27.78	26.98	28.80	28.18	28.65	31.65	37.04	36.91	36.98	36.32	35.15	34.24	35.20	43.23	64.04	52.85	46.67	44.33	37.94	35.70	26.09
	2.82	2.55	2.47	2.54	2.55	2.46	2.35	2.79	3.14	3.82	3.89	3.90	3.74	3.57	3.48	3.49	4.35	5.82	5.15	5.00	5.03	4.36	4.05	2.77
	-5.92	-3.91	-3.64	-2.15	-1.27	-3.07	-2.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_5 24084	32.29	28.67	28.40	27.78	26.98	28.80	28.18	28.65	31.65	37.04	36.91	36.98	36.32	35.15	34.24	35.20	43.23	64.04	52.85	46.67	44.33	37.94	35.70	26.09
	2.82	2.55	2.47	2.54	2.55	2.46	2.35	2.79	3.14	3.82	3.89	3.90	3.74	3.57	3.48	3.49	4.35	5.82	5.15	5.00	5.03	4.36	4.05	2.77
	-5.92	-3.91	-3.64	-2.15	-1.27	-3.07	-2.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_6 24111	32.29	28.67	28.40	27.78	26.98	28.80	28.18	28.65	31.65	37.04	36.91	36.98	36.32	35.15	34.24	35.20	43.23	64.04	52.85	46.67	44.33	37.94	35.70	26.09
	2.82	2.55	2.47	2.54	2.55	2.46	2.35	2.79	3.14	3.82	3.89	3.90	3.74	3.57	3.48	3.49	4.35	5.82	5.15	5.00	5.03	4.36	4.05	2.77
	-5.92	-3.91	-3.64	-2.15	-1.27	-3.07	-2.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_7 24112	32.29	28.67	28.40	27.78	26.98	28.80	28.18	28.65	31.65	37.04	36.91	36.98	36.32	35.15	34.24	35.20	43.23	64.04	52.85	46.67	44.33	37.94	35.70	26.09
	2.82	2.55	2.47	2.54	2.55	2.46	2.35	2.79	3.14	3.82	3.89	3.90	3.74	3.57	3.48	3.49	4.35	5.82	5.15	5.00	5.03	4.36	4.05	2.77
	-5.92	-3.91	-3.64	-2.15	-1.27	-3.07	-2.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_8 24113	32.29	28.67	28.40	27.78	26.98	28.80	28.18	28.65	31.65	37.04	36.91	36.98	36.32	35.15	34.24	35.20	43.23	64.04	52.85	46.67	44.33	37.94	35.70	26.09
	2.82	2.55	2.47	2.54	2.55	2.46	2.35	2.79	3.14	3.82	3.89	3.90	3.74	3.57	3.48	3.49	4.35	5.82	5.15	5.00	5.03	4.36	4.05	2.77
	-5.92	-3.91	-3.64	-2.15	-1.27	-3.07	-2.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_1 24114	32.29	28.67	28.40	27.78	26.98	28.80	28.18	28.65	31.65	37.04	36.91	36.98	36.32	35.15	34.24	35.20	43.23	64.04	52.85	46.67	44.33	37.94	35.70	26.09
	2.82	2.55	2.47	2.54	2.55	2.46	2.35	2.79	3.14	3.82	3.89	3.90	3.74	3.57	3.48	3.49	4.35	5.82	5.15	5.00	5.03	4.36	4.05	2.77
	-5.92	-3.91	-3.64	-2.15	-1.27	-3.07	-2.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_2 24115	32.29	28.67	28.40	27.78	26.98	28.80	28.18	28.65	31.65	37.04	36.91	36.98	36.32	35.15	34.24	35.20	43.23	64.04	52.85	46.67	44.33	37.94	35.70	26.09
	2.82	2.55	2.47	2.54	2.55	2.46	2.35	2.79	3.14	3.82	3.89	3.90	3.74	3.57	3.48	3.49	4.35	5.82	5.15	5.00	5.03	4.36	4.05	2.77
	-5.92	-3.91	-3.64	-2.15	-1.27	-3.07	-2.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_3 24116	32.29	28.67	28.40	27.78	26.98	28.80	28.18	28.65	31.65	37.04	36.91	36.98	36.32	35.15	34.24	35.20	43.23	64.04	52.85	46.67	44.33	37.94	35.70	26.09
	2.82	2.55	2.47	2.54	2.55	2.46	2.35	2.79	3.14	3.82	3.89	3.90	3.74	3.57	3.48	3.49	4.35	5.82	5.15	5.00	5.03	4.36	4.05	2.77
	-5.92	-3.91	-3.64	-2.15	-1.27	-3.07	-2.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_4 24117	32.29	28.67	28.40	27.78	26.98	28.80	28.18	28.65	31.65	37.04	36.91	36.98	36.32	35.15	34.24	35.20	43.23	64.04	52.85	46.67	44.33	37.94	35.70	26.09
	2.82	2.55	2.47	2.54	2.55	2.46	2.35	2.79	3.14	3.82	3.89	3.90	3.74	3.57	3.48	3.49	4.35	5.82	5.15	5.00	5.03	4.36	4.05	2.77
	-5.92	-3.91	-3.64	-2.15	-1.27	-3.07	-2.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_5 24118	32.29	28.67	28.40	27.78	26.98	28.80	28.18	28.65	31.65	37.04	36.91	36.98	36.32	35.15	34.24	35.20	43.23	64.04	52.85	46.67	44.33	37.94	35.70	26.09
	2.82	2.55	2.47	2.54	2.55	2.46	2.35	2.79	3.14	3.82	3.89	3.90	3.74	3.57	3.48	3.49	4.35	5.82	5.15	5.00	5.03	4.36	4.05	2.77
	-5.92	-3.91	-3.64	-2.15	-1.27	-3.07	-2.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00



GOWANUS_GT2_6 24119	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
GOWANUS_GT2_7 24120	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
GOWANUS_GT2_8 24121	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
GOWANUS_GT3_1 24122	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
GOWANUS_GT3_2 24123	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
GOWANUS_GT3_3 24124	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
GOWANUS_GT3_4 24125	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
GOWANUS_GT3_5 24126	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
GOWANUS_GT3_6 24127	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
GOWANUS_GT3_7 24128	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
GOWANUS_GT3_8 24129	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
GOWANUS_GT4_1 24130	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
GOWANUS_GT4_2 24131	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
GOWANUS_GT4_3 24132	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
GOWANUS_GT4_4 24133	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
GOWANUS_GT4_5 24134	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00



GOWANUS_GT4_6 24135	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
GOWANUS_GT4_7 24136	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
GOWANUS_GT4_8 24137	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
GREENIDGE___3 23582	25.33 0.64 -1.15	23.45 0.49 -0.76	23.44 0.45 -0.71	23.97 0.46 -0.42	23.90 0.49 -0.25	24.37 0.51 -0.60	23.90 0.48 -0.58	26.60 0.75 0.00	29.25 0.74 0.00	33.92 0.70 0.00	33.81 0.79 0.00	33.87 0.79 0.00	33.46 0.88 0.00	32.43 0.85 0.00	31.63 0.86 0.00	32.54 0.82 0.00	39.70 0.82 0.00	59.67 1.46 0.00	49.32 1.62 0.00	42.80 1.13 0.00	40.16 0.86 0.00	34.38 0.80 0.00	32.28 0.63 0.00	23.80 0.49 0.00
GREENIDGE___4 23583	25.33 0.64 -1.15	23.45 0.49 -0.76	23.44 0.45 -0.71	23.97 0.46 -0.42	23.90 0.49 -0.25	24.37 0.51 -0.60	23.90 0.48 -0.58	26.60 0.75 0.00	29.25 0.74 0.00	33.92 0.70 0.00	33.81 0.79 0.00	33.87 0.79 0.00	33.46 0.88 0.00	32.43 0.85 0.00	31.63 0.86 0.00	32.54 0.82 0.00	39.70 0.82 0.00	59.67 1.46 0.00	49.32 1.62 0.00	42.80 1.13 0.00	40.16 0.86 0.00	34.38 0.80 0.00	32.28 0.63 0.00	23.80 0.49 0.00
GROVEVILLE___HYD 323602	32.19 2.57 -6.08	28.55 2.33 -4.02	28.28 2.25 -3.74	27.61 2.31 -2.21	26.78 2.32 -1.30	28.72 2.30 -3.16	28.20 2.28 -3.07	28.62 2.77 0.00	31.70 3.19 0.00	37.01 3.79 0.00	36.78 3.76 0.00	36.84 3.77 0.00	36.23 3.65 0.00	35.08 3.50 0.00	34.18 3.41 0.00	35.17 3.46 0.00	43.31 4.43 0.00	64.45 6.23 0.00	52.99 5.29 0.00	46.59 4.91 0.00	44.09 4.79 0.00	37.64 4.06 0.00	35.35 3.70 0.00	25.83 2.52 0.00
HAMPSHIRE___PAPER_HYD 323593	22.51 -1.04 0.00	21.34 -0.87 0.00	21.42 -0.87 0.00	22.21 -0.88 0.00	22.24 -0.93 0.00	22.29 -0.98 0.00	22.04 -0.80 0.00	24.72 -1.14 0.00	27.26 -1.25 0.00	31.83 -1.39 0.00	31.60 -1.42 0.00	31.49 -1.59 0.00	30.95 -1.63 0.00	29.87 -1.71 0.00	28.92 -1.85 0.00	29.84 -1.87 0.00	36.86 -2.02 0.00	56.12 -2.09 0.00	45.50 -2.19 0.00	39.59 -2.08 0.00	37.14 -2.16 0.00	31.90 -1.68 0.00	30.10 -1.55 0.00	22.29 -1.03 0.00
HARDSCRABBLE_WT_PWR 323673	24.37 0.97 0.14	22.97 0.87 0.09	23.09 0.89 0.09	23.96 0.92 0.05	24.06 0.93 0.03	24.14 0.95 0.07	23.70 0.94 0.07	26.91 1.06 0.00	29.62 1.11 0.00	34.55 1.33 0.00	34.37 1.35 0.00	34.40 1.32 0.00	33.91 1.34 0.00	32.90 1.33 0.00	32.18 1.42 0.00	33.36 1.65 0.00	40.98 2.10 0.00	61.53 3.32 0.00	50.31 2.62 0.00	43.84 2.17 0.00	41.19 1.89 0.00	35.05 1.48 0.00	33.01 1.36 0.00	24.34 1.02 0.00
HARZA MOOSE___RIVER 24016	23.43 -0.12 0.00	22.07 -0.13 0.00	22.15 -0.13 0.00	22.95 -0.14 0.00	23.00 -0.16 0.00	23.15 -0.12 0.00	22.75 -0.09 0.00	25.75 -0.10 0.00	28.43 -0.09 0.00	33.12 -0.10 0.00	32.92 -0.10 0.00	32.98 -0.10 0.00	32.45 -0.13 0.00	31.36 -0.22 0.00	30.52 -0.25 0.00	31.53 -0.19 0.00	38.80 -0.08 0.00	58.74 0.52 0.00	47.88 0.19 0.00	41.71 0.04 0.00	39.22 -0.08 0.00	33.51 -0.07 0.00	31.55 -0.09 0.00	23.24 -0.07 0.00
HEMPSTEAD___ 23647	32.33 2.87 -5.92	28.77 2.66 -3.91	28.46 2.54 -3.64	27.82 2.59 -2.15	27.10 2.66 -1.27	28.96 2.63 -3.07	28.52 2.67 -3.01	33.61 3.18 -4.58	36.60 3.59 -4.50	37.93 4.25 -0.46	39.40 4.19 -2.19	37.39 4.23 -0.08	36.62 4.04 0.00	35.33 3.76 0.00	34.49 3.72 0.00	35.49 3.77 0.00	43.87 4.98 -0.02	70.58 6.75 -5.61	66.09 5.77 -12.63	65.40 5.34 -18.40	55.99 5.34 -11.34	41.95 4.53 -3.84	35.76 4.11 0.00	31.03 2.94 -4.78
HICKLING___1 23621	26.22 1.15 -1.52	24.18 0.98 -1.01	24.16 0.94 -0.94	24.59 0.95 -0.55	24.49 1.00 -0.33	25.05 1.00 -0.79	24.54 0.94 -0.77	27.20 1.34 0.00	29.88 1.37 0.00	34.65 1.43 0.00	34.54 1.52 0.00	34.60 1.52 0.00	34.14 1.56 0.00	33.12 1.55 0.00	32.28 1.51 0.00	33.21 1.49 0.00	40.36 1.48 0.00	60.61 2.39 0.00	50.03 2.34 0.00	43.42 1.75 0.00	40.83 1.53 0.00	35.02 1.44 0.00	32.88 1.23 0.00	24.27 0.96 0.00
HICKLING___2 23622	26.22 1.15 -1.52	24.18 0.98 -1.01	24.16 0.94 -0.94	24.59 0.95 -0.55	24.49 1.00 -0.33	25.05 1.00 -0.79	24.54 0.94 -0.77	27.20 1.34 0.00	29.88 1.37 0.00	34.65 1.43 0.00	34.54 1.52 0.00	34.60 1.52 0.00	34.14 1.56 0.00	33.12 1.55 0.00	32.28 1.51 0.00	33.21 1.49 0.00	40.36 1.48 0.00	60.61 2.39 0.00	50.03 2.34 0.00	43.42 1.75 0.00	40.83 1.53 0.00	35.02 1.44 0.00	32.88 1.23 0.00	24.27 0.96 0.00
HIGH FALLS___HY 23754	31.53 2.03 -5.96	27.94 1.80 -3.94	27.65 1.69 -3.67	26.99 1.73 -2.16	26.18 1.74 -1.28	28.06 1.70 -3.09	27.54 1.69 -3.01	27.97 2.12 0.00	30.99 2.48 0.00	36.25 3.02 0.00	35.95 2.94 0.00	35.99 2.91 0.00	35.35 2.77 0.00	34.23 2.65 0.00	33.32 2.55 0.00	34.32 2.60 0.00	42.38 3.50 0.00	63.51 5.30 0.00	52.13 4.44 0.00	45.71 4.04 0.00	43.11 3.81 0.00	36.77 3.19 0.00	34.53 2.88 0.00	25.27 1.96 0.00
HILLBURN___GT 23639	31.73 2.52 -5.67	28.23 2.29 -3.74	27.96 2.19 -3.48	27.39 2.24 -2.06	26.63 2.25 -1.21	28.44 2.23 -2.94	27.94 2.24 -2.86	28.57 2.71 0.00	31.62 3.11 0.00	36.91 3.69 0.00	36.68 3.66 0.00	36.75 3.67 0.00	36.10 3.52 0.00	34.92 3.35 0.00	34.06 3.29 0.00	35.08 3.36 0.00	43.12 4.24 0.00	64.04 5.82 0.00	52.75 5.05 0.00	46.42 4.75 0.00	44.01 4.71 0.00	37.57 3.99 0.00	35.28 3.64 0.00	25.81 2.50 0.00
HISHELDN_WT_PWR 323625	24.62 0.09 -0.98	22.81 -0.04 -0.65	22.80 -0.09 -0.60	23.31 -0.14 -0.36	23.31 -0.07 -0.21	23.66 -0.12 -0.51	23.08 -0.25 -0.50	25.96 0.10 0.00	28.20 -0.31 0.00	32.49 -0.73 0.00	32.52 -0.49 0.00	32.61 -0.46 0.00	32.22 -0.36 0.00	31.32 -0.25 0.00	30.58 -0.18 0.00	31.37 -0.35 0.00	37.99 -0.89 0.00	57.05 -1.16 0.00	47.26 -0.43 0.00	41.00 -0.67 0.00	38.47 -0.83 0.00	33.14 -0.44 0.00	31.17 -0.47 0.00	23.22 -0.09 0.00
HOLTSVILLE_IC_1 23690	32.64 3.18 -5.92	29.04 2.93 -3.91	28.71 2.79 -3.64	28.05 2.82 -2.15	27.37 2.94 -1.27	29.22 2.88 -3.07	28.80 2.95 -3.01	34.08 3.65 -4.58	37.09 4.08 -4.50	38.40 4.72 -0.46	39.76 4.56 -2.18	37.75 4.60 -0.08	37.01 4.43 0.00	35.78 4.20 0.00	34.95 4.18 0.00	35.93 4.22 0.00	44.48 5.60 0.00	66.98 7.68 -1.08	59.86 6.63 -5.54	57.85 6.08 -10.09	50.31 5.97 -5.04	42.30 4.90 -3.83	36.23 4.59 0.00	31.38 3.29 -4.78



HOLTSVILLE_IC_10 23699	32.85 3.39 -5.92	29.24 3.13 -3.91	28.89 2.96 -3.64	28.24 3.00 -2.15	27.54 3.11 -1.27	29.40 3.07 -3.07	28.98 3.13 -3.01	34.31 3.88 -4.58	37.37 4.36 -4.50	38.70 5.02 -0.46	40.06 4.86 -2.18	38.05 4.89 -0.08	37.30 4.72 0.00	36.06 4.48 0.00	35.23 4.46 0.00	36.25 4.53 0.00	44.91 6.03 0.00	67.78 8.39 -1.17	60.59 7.20 -5.69	58.56 6.63 -10.27	50.91 6.45 -5.17	42.64 5.24 -3.83	36.55 4.91 0.00	31.57 3.47 -4.78
HOLTSVILLE_IC_2 23691	32.64 3.18 -5.92	29.04 2.93 -3.91	28.71 2.79 -3.64	28.05 2.82 -2.15	27.37 2.94 -1.27	29.22 2.88 -3.07	28.80 2.95 -3.01	34.08 3.65 -4.58	37.09 4.08 -4.50	38.40 4.72 -0.46	39.76 4.56 -2.18	37.75 4.60 -0.08	37.01 4.43 0.00	35.78 4.20 0.00	34.95 4.18 0.00	35.93 4.22 0.00	44.48 5.60 0.00	66.98 7.68 -1.08	59.86 6.63 -5.54	57.85 6.08 -10.09	50.31 5.97 -5.04	42.30 4.90 -3.83	36.23 4.59 0.00	31.38 3.29 -4.78
HOLTSVILLE_IC_3 23692	32.64 3.18 -5.92	29.04 2.93 -3.91	28.71 2.79 -3.64	28.05 2.82 -2.15	27.37 2.94 -1.27	29.22 2.88 -3.07	28.80 2.95 -3.01	34.08 3.65 -4.58	37.09 4.08 -4.50	38.40 4.72 -0.46	39.76 4.56 -2.18	37.75 4.60 -0.08	37.01 4.43 0.00	35.78 4.20 0.00	34.95 4.18 0.00	35.93 4.22 0.00	44.48 5.60 0.00	66.98 7.68 -1.08	59.86 6.63 -5.54	57.85 6.08 -10.09	50.31 5.97 -5.04	42.30 4.90 -3.83	36.23 4.59 0.00	31.38 3.29 -4.78
HOLTSVILLE_IC_4 23693	32.64 3.18 -5.92	29.04 2.93 -3.91	28.71 2.79 -3.64	28.05 2.82 -2.15	27.37 2.94 -1.27	29.22 2.88 -3.07	28.80 2.95 -3.01	34.08 3.65 -4.58	37.09 4.08 -4.50	38.40 4.72 -0.46	39.76 4.56 -2.18	37.75 4.60 -0.08	37.01 4.43 0.00	35.78 4.20 0.00	34.95 4.18 0.00	35.93 4.22 0.00	44.48 5.60 0.00	66.98 7.68 -1.08	59.86 6.63 -5.54	57.85 6.08 -10.09	50.31 5.97 -5.04	42.30 4.90 -3.83	36.23 4.59 0.00	31.38 3.29 -4.78
HOLTSVILLE_IC_5 23694	32.64 3.18 -5.92	29.04 2.93 -3.91	28.71 2.79 -3.64	28.05 2.82 -2.15	27.37 2.94 -1.27	29.22 2.88 -3.07	28.80 2.95 -3.01	34.08 3.65 -4.58	37.09 4.08 -4.50	38.40 4.72 -0.46	39.76 4.56 -2.18	37.75 4.60 -0.08	37.01 4.43 0.00	35.78 4.20 0.00	34.95 4.18 0.00	35.93 4.22 0.00	44.48 5.60 0.00	66.98 7.68 -1.08	59.86 6.63 -5.54	57.85 6.08 -10.09	50.31 5.97 -5.04	42.30 4.90 -3.83	36.23 4.59 0.00	31.38 3.29 -4.78
HOLTSVILLE_IC_6 23695	32.85 3.39 -5.92	29.24 3.13 -3.91	28.89 2.96 -3.64	28.24 3.00 -2.15	27.54 3.11 -1.27	29.40 3.07 -3.07	28.98 3.13 -3.01	34.31 3.88 -4.58	37.37 4.36 -4.50	38.70 5.02 -0.46	40.06 4.86 -2.18	38.05 4.89 -0.08	37.30 4.72 0.00	36.06 4.48 0.00	35.23 4.46 0.00	36.25 4.53 0.00	44.91 6.03 0.00	67.78 8.39 -1.17	60.59 7.20 -5.69	58.56 6.63 -10.27	50.91 6.45 -5.17	42.64 5.24 -3.83	36.55 4.91 0.00	31.57 3.47 -4.78
HOLTSVILLE_IC_7 23696	32.85 3.39 -5.92	29.24 3.13 -3.91	28.89 2.96 -3.64	28.24 3.00 -2.15	27.54 3.11 -1.27	29.40 3.07 -3.07	28.98 3.13 -3.01	34.31 3.88 -4.58	37.37 4.36 -4.50	38.70 5.02 -0.46	40.06 4.86 -2.18	38.05 4.89 -0.08	37.30 4.72 0.00	36.06 4.48 0.00	35.23 4.46 0.00	36.25 4.53 0.00	44.91 6.03 0.00	67.78 8.39 -1.17	60.59 7.20 -5.69	58.56 6.63 -10.27	50.91 6.45 -5.17	42.64 5.24 -3.83	36.55 4.91 0.00	31.57 3.47 -4.78
HOLTSVILLE_IC_8 23697	32.85 3.39 -5.92	29.24 3.13 -3.91	28.89 2.96 -3.64	28.24 3.00 -2.15	27.54 3.11 -1.27	29.40 3.07 -3.07	28.98 3.13 -3.01	34.31 3.88 -4.58	37.37 4.36 -4.50	38.70 5.02 -0.46	40.06 4.86 -2.18	38.05 4.89 -0.08	37.30 4.72 0.00	36.06 4.48 0.00	35.23 4.46 0.00	36.25 4.53 0.00	44.91 6.03 0.00	67.78 8.39 -1.17	60.59 7.20 -5.69	58.56 6.63 -10.27	50.91 6.45 -5.17	42.64 5.24 -3.83	36.55 4.91 0.00	31.57 3.47 -4.78
HOLTSVILLE_IC_9 23698	32.85 3.39 -5.92	29.24 3.13 -3.91	28.89 2.96 -3.64	28.24 3.00 -2.15	27.54 3.11 -1.27	29.40 3.07 -3.07	28.98 3.13 -3.01	34.31 3.88 -4.58	37.37 4.36 -4.50	38.70 5.02 -0.46	40.06 4.86 -2.18	38.05 4.89 -0.08	37.30 4.72 0.00	36.06 4.48 0.00	35.23 4.46 0.00	36.25 4.53 0.00	44.91 6.03 0.00	67.78 8.39 -1.17	60.59 7.20 -5.69	58.56 6.63 -10.27	50.91 6.45 -5.17	42.64 5.24 -3.83	36.55 4.91 0.00	31.57 3.47 -4.78
HOWARD_WT_PWR 323690	25.57 0.78 -1.25	23.65 0.62 -0.83	23.63 0.58 -0.77	24.12 0.58 -0.45	24.08 0.65 -0.27	24.56 0.65 -0.65	24.09 0.62 -0.63	26.91 1.06 0.00	29.51 1.00 0.00	34.09 0.86 0.00	33.97 0.96 0.00	34.07 0.99 0.00	33.65 1.07 0.00	32.62 1.04 0.00	31.75 0.98 0.00	32.64 0.92 0.00	39.85 0.97 0.00	59.96 1.74 0.00	49.50 1.81 0.00	42.84 1.17 0.00	40.09 0.79 0.00	34.35 0.77 0.00	32.12 0.48 0.00	23.71 0.40 0.00
HQ_GEN_CEDARS 23644	21.75 -1.79 0.00	20.85 -1.36 0.00	20.97 -1.31 0.00	21.75 -1.34 0.00	21.75 -1.41 0.00	21.75 -1.51 0.00	21.58 -1.26 0.00	23.91 -1.94 0.00	26.37 -2.14 0.00	30.83 -2.39 0.00	30.57 -2.44 0.00	30.66 -2.41 0.00	30.17 -2.41 0.00	29.24 -2.34 0.00	28.40 -2.37 0.00	29.34 -2.38 0.00	36.12 -2.76 0.00	54.66 -3.55 0.00	44.40 -3.29 0.00	38.67 -3.00 0.00	36.31 -2.99 0.00	31.09 -2.48 0.00	29.31 -2.34 0.00	21.75 -1.56 0.00
HQ_GEN_CEDARS_PROXY 323590	21.75 -1.79 0.00	20.85 -1.36 0.00	20.97 -1.31 0.00	21.75 -1.34 0.00	21.75 -1.41 0.00	21.75 -1.51 0.00	21.58 -1.26 0.00	23.91 -1.94 0.00	26.37 -2.14 0.00	30.83 -2.39 0.00	30.57 -2.44 0.00	30.66 -2.41 0.00	30.17 -2.41 0.00	29.24 -2.34 0.00	28.40 -2.37 0.00	29.34 -2.38 0.00	36.12 -2.76 0.00	54.66 -3.55 0.00	44.40 -3.29 0.00	38.67 -3.00 0.00	36.31 -2.99 0.00	31.09 -2.48 0.00	29.31 -2.34 0.00	21.75 -1.56 0.00
HQ_GEN_IMPORT 323601	22.81 -0.73 0.00	21.56 -0.64 0.00	21.64 -0.65 0.00	22.44 -0.65 0.00	22.49 -0.67 0.00	22.59 -0.68 0.00	22.22 -0.62 0.00	25.08 -0.77 0.00	27.66 -0.85 0.00	32.23 -1.00 0.00	31.99 -1.02 0.00	32.05 -1.03 0.00	31.60 -0.98 0.00	30.63 -0.95 0.00	29.85 -0.92 0.00	30.80 -0.92 0.00	37.79 -1.09 0.00	56.70 -1.51 0.00	46.36 -1.34 0.00	40.46 -1.21 0.00	38.12 -1.18 0.00	32.60 -0.97 0.00	30.70 -0.95 0.00	22.61 -0.70 0.00
HQ_GEN_WHEEL 23651	22.81 -0.73 0.00	21.56 -0.64 0.00	21.64 -0.65 0.00	22.44 -0.65 0.00	22.49 -0.67 0.00	22.59 -0.68 0.00	22.22 -0.62 0.00	25.08 -0.77 0.00	27.66 -0.85 0.00	32.23 -1.00 0.00	31.99 -1.02 0.00	32.05 -1.03 0.00	31.60 -0.98 0.00	30.63 -0.95 0.00	29.85 -0.92 0.00	30.80 -0.92 0.00	37.79 -1.09 0.00	56.70 -1.51 0.00	46.36 -1.34 0.00	40.46 -1.21 0.00	38.12 -1.18 0.00	32.60 -0.97 0.00	30.70 -0.95 0.00	22.61 -0.70 0.00
HUDSON_AVE_GT_3 23810	32.17 2.71 -5.91	28.55 2.44 -3.91	28.28 2.36 -3.64	27.66 2.42 -2.15	26.86 2.43 -1.27	28.75 2.42 -3.07	28.23 2.40 -2.99	28.75 2.89 0.00	31.79 3.28 0.00	37.17 3.95 0.00	36.98 3.96 0.00	37.04 3.97 0.00	36.42 3.84 0.00	35.24 3.66 0.00	34.34 3.57 0.00	35.30 3.58 0.00	43.35 4.47 0.00	64.09 5.88 0.00	52.80 5.11 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.88 4.30 0.00	35.57 3.92 0.00	25.99 2.68 0.00
HUDSON_AVE_GT_4 23540	32.17 2.71 -5.91	28.55 2.44 -3.91	28.28 2.36 -3.64	27.66 2.42 -2.15	26.86 2.43 -1.27	28.75 2.42 -3.07	28.23 2.40 -2.99	28.75 2.89 0.00	31.79 3.28 0.00	37.17 3.95 0.00	36.98 3.96 0.00	37.04 3.97 0.00	36.42 3.84 0.00	35.24 3.66 0.00	34.34 3.57 0.00	35.30 3.58 0.00	43.35 4.47 0.00	64.09 5.88 0.00	52.80 5.11 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.88 4.30 0.00	35.57 3.92 0.00	25.99 2.68 0.00



HUDSON_AVE_GT_5 23657	32.17 2.71 -5.91	28.55 2.44 -3.91	28.28 2.36 -3.64	27.66 2.42 -2.15	26.86 2.43 -1.27	28.75 2.42 -3.07	28.23 2.40 -2.99	28.75 2.89 0.00	31.79 3.28 0.00	37.17 3.95 0.00	36.98 3.96 0.00	37.04 3.97 0.00	36.42 3.84 0.00	35.24 3.66 0.00	34.34 3.57 0.00	35.30 3.58 0.00	43.35 4.47 0.00	64.09 5.88 0.00	52.80 5.11 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.88 4.30 0.00	35.57 3.92 0.00	25.99 2.68 0.00
HUDSON_AVE_10 24168	32.10 2.64 -5.91	28.49 2.38 -3.91	28.20 2.27 -3.64	27.57 2.33 -2.15	26.77 2.34 -1.27	28.66 2.33 -3.07	28.13 2.31 -2.99	28.67 2.82 0.00	31.73 3.22 0.00	37.04 3.82 0.00	36.81 3.80 0.00	36.91 3.83 0.00	36.26 3.68 0.00	35.08 3.50 0.00	34.21 3.45 0.00	35.14 3.43 0.00	43.20 4.32 0.00	63.86 5.65 0.00	52.61 4.91 0.00	46.46 4.79 0.00	44.13 4.83 0.00	37.71 4.13 0.00	35.44 3.80 0.00	25.90 2.59 0.00
HUNTER MOUNT___DRP 323613	32.15 2.07 -6.53	28.38 1.87 -4.32	28.13 1.83 -4.02	27.33 1.87 -2.37	26.46 1.90 -1.40	28.56 1.91 -3.39	28.04 1.89 -3.30	28.13 2.28 0.00	31.16 2.65 0.00	36.41 3.19 0.00	36.19 3.17 0.00	36.18 3.11 0.00	35.57 3.00 0.00	34.45 2.87 0.00	33.54 2.77 0.00	34.51 2.79 0.00	42.53 3.65 0.00	63.81 5.59 0.00	52.17 4.48 0.00	45.67 4.00 0.00	43.04 3.74 0.00	36.66 3.09 0.00	34.56 2.91 0.00	25.34 2.03 0.00
HUNTINGTON_RES_REC 323705	32.73 3.27 -5.92	29.13 3.02 -3.91	28.80 2.88 -3.64	28.17 2.93 -2.15	27.47 3.03 -1.27	29.31 2.98 -3.07	28.91 3.06 -3.01	34.13 3.70 -4.58	37.17 4.16 -4.50	38.53 4.85 -0.46	39.96 4.76 -2.18	37.95 4.79 -0.08	37.17 4.59 0.00	35.90 4.33 0.00	35.07 4.31 0.00	36.09 4.38 0.00	44.68 5.79 0.00	67.50 8.09 -1.19	60.37 6.96 -5.71	58.34 6.38 -10.29	50.74 6.25 -5.19	42.54 5.14 -3.83	36.36 4.72 0.00	31.48 3.38 -4.78
HUNTLEY___63 23557	24.29 -0.07 -0.81	22.52 -0.22 -0.54	22.50 -0.29 -0.50	23.04 -0.35 -0.30	23.06 -0.28 -0.17	23.38 -0.30 -0.42	22.73 -0.52 -0.41	25.62 -0.23 0.00	27.68 -0.83 0.00	31.80 -1.43 0.00	31.93 -1.09 0.00	32.01 -1.06 0.00	31.63 -0.95 0.00	30.82 -0.76 0.00	30.09 -0.68 0.00	30.83 -0.89 0.00	37.28 -1.60 0.00	56.06 -2.15 0.00	46.55 -1.15 0.00	40.38 -1.29 0.00	37.85 -1.45 0.00	32.67 -0.90 0.00	30.79 -0.85 0.00	23.03 -0.28 0.00
HUNTLEY___64 23558	24.29 -0.07 -0.81	22.52 -0.22 -0.54	22.50 -0.29 -0.50	23.04 -0.35 -0.30	23.06 -0.28 -0.17	23.38 -0.30 -0.42	22.73 -0.52 -0.41	25.62 -0.23 0.00	27.68 -0.83 0.00	31.80 -1.43 0.00	31.93 -1.09 0.00	32.01 -1.06 0.00	31.63 -0.95 0.00	30.82 -0.76 0.00	30.09 -0.68 0.00	30.83 -0.89 0.00	37.28 -1.60 0.00	56.06 -2.15 0.00	46.55 -1.15 0.00	40.38 -1.29 0.00	37.85 -1.45 0.00	32.67 -0.90 0.00	30.79 -0.85 0.00	23.03 -0.28 0.00
HUNTLEY___65 23559	24.29 -0.07 -0.81	22.52 -0.22 -0.54	22.50 -0.29 -0.50	23.04 -0.35 -0.30	23.06 -0.28 -0.17	23.38 -0.30 -0.42	22.73 -0.52 -0.41	25.62 -0.23 0.00	27.68 -0.83 0.00	31.80 -1.43 0.00	31.93 -1.09 0.00	32.01 -1.06 0.00	31.63 -0.95 0.00	30.82 -0.76 0.00	30.09 -0.68 0.00	30.83 -0.89 0.00	37.28 -1.60 0.00	56.06 -2.15 0.00	46.55 -1.15 0.00	40.38 -1.29 0.00	37.85 -1.45 0.00	32.67 -0.90 0.00	30.79 -0.85 0.00	23.03 -0.28 0.00
HUNTLEY___66 23560	24.29 -0.07 -0.81	22.52 -0.22 -0.54	22.50 -0.29 -0.50	23.04 -0.35 -0.30	23.06 -0.28 -0.17	23.38 -0.30 -0.42	22.73 -0.52 -0.41	25.62 -0.23 0.00	27.68 -0.83 0.00	31.80 -1.43 0.00	31.93 -1.09 0.00	32.01 -1.06 0.00	31.63 -0.95 0.00	30.82 -0.76 0.00	30.09 -0.68 0.00	30.83 -0.89 0.00	37.28 -1.60 0.00	56.06 -2.15 0.00	46.55 -1.15 0.00	40.38 -1.29 0.00	37.85 -1.45 0.00	32.67 -0.90 0.00	30.79 -0.85 0.00	23.03 -0.28 0.00
HUNTLEY___67 23561	24.02 -0.35 -0.83	22.26 -0.49 -0.55	22.26 -0.54 -0.51	22.79 -0.60 -0.30	22.81 -0.53 -0.18	23.11 -0.58 -0.43	22.48 -0.78 -0.42	25.36 -0.49 0.00	27.43 -1.08 0.00	31.53 -1.69 0.00	31.60 -1.42 0.00	31.69 -1.39 0.00	31.31 -1.27 0.00	30.50 -1.07 0.00	29.78 -0.99 0.00	30.51 -1.21 0.00	36.86 -2.02 0.00	55.25 -2.97 0.00	45.88 -1.81 0.00	39.84 -1.83 0.00	37.38 -1.92 0.00	32.27 -1.31 0.00	30.44 -1.20 0.00	22.78 -0.54 0.00
HUNTLEY___68 23562	24.02 -0.35 -0.83	22.26 -0.49 -0.55	22.26 -0.54 -0.51	22.79 -0.60 -0.30	22.81 -0.53 -0.18	23.11 -0.58 -0.43	22.48 -0.78 -0.42	25.36 -0.49 0.00	27.43 -1.08 0.00	31.53 -1.69 0.00	31.60 -1.42 0.00	31.69 -1.39 0.00	31.31 -1.27 0.00	30.50 -1.07 0.00	29.78 -0.99 0.00	30.51 -1.21 0.00	36.86 -2.02 0.00	55.25 -2.97 0.00	45.88 -1.81 0.00	39.84 -1.83 0.00	37.38 -1.92 0.00	32.27 -1.31 0.00	30.44 -1.20 0.00	22.78 -0.54 0.00
HYLAND___LFGE 323620	25.44 0.89 -1.00	23.53 0.67 -0.66	23.52 0.62 -0.61	24.08 0.62 -0.36	24.03 0.65 -0.21	24.50 0.72 -0.52	23.89 0.55 -0.50	26.68 0.83 0.00	29.17 0.66 0.00	33.69 0.46 0.00	33.64 0.63 0.00	33.70 0.63 0.00	33.39 0.81 0.00	32.43 0.85 0.00	31.57 0.80 0.00	32.48 0.76 0.00	39.66 0.78 0.00	59.96 1.74 0.00	49.55 1.86 0.00	42.96 1.29 0.00	40.28 0.98 0.00	34.48 0.91 0.00	32.44 0.79 0.00	24.01 0.70 0.00
INDECK___CORINTH 23802	32.89 1.13 -8.21	28.80 1.18 -5.43	28.54 1.20 -5.05	27.36 1.29 -2.98	26.22 1.30 -1.76	28.87 1.35 -4.26	28.41 1.42 -4.15	27.25 1.40 0.00	30.11 1.60 0.00	35.18 1.96 0.00	35.00 1.98 0.00	35.03 1.95 0.00	34.43 1.86 0.00	33.28 1.70 0.00	32.40 1.63 0.00	33.08 1.36 0.00	40.90 2.02 0.00	61.48 3.26 0.00	49.70 2.00 0.00	43.04 1.37 0.00	40.48 1.18 0.00	34.45 0.87 0.00	32.57 0.92 0.00	24.20 0.89 0.00
INDECK___ILION 23567	24.08 0.68 0.14	22.73 0.62 0.09	22.85 0.65 0.09	23.71 0.67 0.05	23.81 0.67 0.03	23.86 0.68 0.07	23.43 0.66 0.07	26.63 0.77 0.00	29.34 0.83 0.00	34.19 0.96 0.00	34.01 0.99 0.00	34.03 0.96 0.00	33.52 0.95 0.00	32.49 0.92 0.00	31.69 0.92 0.00	32.76 1.05 0.00	40.20 1.32 0.00	60.31 2.09 0.00	49.36 1.67 0.00	43.04 1.37 0.00	40.52 1.22 0.00	34.58 1.01 0.00	32.60 0.95 0.00	24.01 0.70 0.00
INDECK___OLEAN 23982	24.57 0.12 -0.91	22.74 -0.07 -0.60	22.69 -0.15 -0.56	23.24 -0.19 -0.33	23.27 -0.09 -0.20	23.69 -0.05 -0.47	23.35 0.05 -0.46	26.55 0.70 0.00	29.08 0.57 0.00	33.56 0.33 0.00	33.81 0.79 0.00	33.90 0.83 0.00	33.39 0.81 0.00	32.40 0.82 0.00	31.57 0.80 0.00	32.38 0.67 0.00	39.54 0.66 0.00	59.61 1.39 0.00	49.50 1.81 0.00	42.96 1.29 0.00	39.81 0.51 0.00	34.08 0.50 0.00	31.68 0.03 0.00	23.22 -0.09 0.00
INDECK___OSWEGO 23783	23.67 -0.31 -0.43	22.15 -0.33 -0.29	22.20 -0.36 -0.27	22.88 -0.37 -0.16	22.89 -0.37 -0.09	23.11 -0.37 -0.22	22.67 -0.39 -0.22	25.47 -0.39 0.00	28.05 -0.46 0.00	32.66 -0.56 0.00	32.49 -0.53 0.00	32.54 -0.53 0.00	32.09 -0.49 0.00	31.11 -0.47 0.00	30.31 -0.46 0.00	31.24 -0.47 0.00	38.26 -0.62 0.00	57.46 -0.76 0.00	47.17 -0.52 0.00	41.13 -0.54 0.00	38.75 -0.55 0.00	33.14 -0.44 0.00	31.17 -0.47 0.00	22.99 -0.33 0.00
INDECK___YERKES 23781	24.29 -0.07 -0.81	22.52 -0.22 -0.54	22.50 -0.29 -0.50	23.04 -0.35 -0.30	23.06 -0.28 -0.17	23.38 -0.30 -0.42	22.73 -0.52 -0.41	25.62 -0.23 0.00	27.68 -0.83 0.00	31.80 -1.43 0.00	31.93 -1.09 0.00	32.01 -1.06 0.00	31.63 -0.95 0.00	30.82 -0.76 0.00	30.09 -0.68 0.00	30.83 -0.89 0.00	37.28 -1.60 0.00	56.06 -2.15 0.00	46.55 -1.15 0.00	40.38 -1.29 0.00	37.85 -1.45 0.00	32.67 -0.90 0.00	30.79 -0.85 0.00	23.03 -0.28 0.00



INDIAN POINT_GT_1 24139	31.81 2.40 -5.87	28.26 2.18 -3.88	27.97 2.07 -3.61	27.34 2.12 -2.13	26.55 2.13 -1.26	28.43 2.12 -3.05	27.90 2.10 -2.97	28.41 2.56 0.00	31.42 2.91 0.00	36.71 3.49 0.00	36.48 3.47 0.00	36.55 3.47 0.00	35.93 3.36 0.00	34.77 3.19 0.00	33.91 3.14 0.00	34.89 3.17 0.00	42.89 4.01 0.00	63.63 5.42 0.00	52.37 4.68 0.00	46.13 4.46 0.00	43.74 4.44 0.00	37.37 3.79 0.00	35.13 3.48 0.00	25.67 2.35 0.00
INDIAN POINT_GT_2 23659	31.81 2.40 -5.87	28.26 2.18 -3.88	27.97 2.07 -3.61	27.34 2.12 -2.13	26.55 2.13 -1.26	28.43 2.12 -3.05	27.90 2.10 -2.97	28.41 2.56 0.00	31.42 2.91 0.00	36.71 3.49 0.00	36.48 3.47 0.00	36.55 3.47 0.00	35.93 3.36 0.00	34.77 3.19 0.00	33.91 3.14 0.00	34.89 3.17 0.00	42.89 4.01 0.00	63.63 5.42 0.00	52.37 4.68 0.00	46.13 4.46 0.00	43.74 4.44 0.00	37.37 3.79 0.00	35.13 3.48 0.00	25.67 2.35 0.00
INDIAN POINT_GT_3 24019	31.81 2.40 -5.87	28.26 2.18 -3.88	27.97 2.07 -3.61	27.34 2.12 -2.13	26.55 2.13 -1.26	28.43 2.12 -3.05	27.90 2.10 -2.97	28.41 2.56 0.00	31.42 2.91 0.00	36.71 3.49 0.00	36.48 3.47 0.00	36.55 3.47 0.00	35.93 3.36 0.00	34.77 3.19 0.00	33.91 3.14 0.00	34.89 3.17 0.00	42.89 4.01 0.00	63.63 5.42 0.00	52.37 4.68 0.00	46.13 4.46 0.00	43.74 4.44 0.00	37.37 3.79 0.00	35.13 3.48 0.00	25.67 2.35 0.00
INDIAN POINT___2 23530	31.71 2.35 -5.81	28.17 2.13 -3.84	27.88 2.03 -3.57	27.28 2.08 -2.11	26.49 2.09 -1.24	28.37 2.09 -3.01	27.85 2.08 -2.93	28.39 2.54 0.00	31.39 2.88 0.00	36.68 3.46 0.00	36.42 3.40 0.00	36.51 3.44 0.00	35.87 3.29 0.00	34.74 3.16 0.00	33.84 3.08 0.00	34.83 3.11 0.00	42.81 3.93 0.00	63.51 5.30 0.00	52.27 4.58 0.00	46.05 4.37 0.00	43.70 4.40 0.00	37.30 3.73 0.00	35.07 3.42 0.00	25.64 2.33 0.00
INDIAN POINT___3 23531	31.75 2.33 -5.87	28.19 2.11 -3.88	27.90 2.01 -3.61	27.27 2.05 -2.13	26.48 2.06 -1.26	28.36 2.05 -3.05	27.86 2.06 -2.97	28.33 2.48 0.00	31.36 2.85 0.00	36.61 3.39 0.00	36.39 3.37 0.00	36.48 3.41 0.00	35.84 3.26 0.00	34.67 3.10 0.00	33.81 3.05 0.00	34.79 3.08 0.00	42.77 3.89 0.00	63.46 5.24 0.00	52.23 4.53 0.00	46.00 4.33 0.00	43.62 4.32 0.00	37.27 3.69 0.00	35.03 3.39 0.00	25.60 2.29 0.00
IP CORINTH___1 23988	33.03 1.27 -8.21	28.92 1.29 -5.43	28.67 1.34 -5.05	27.48 1.41 -2.98	26.34 1.41 -1.76	28.99 1.47 -4.26	28.54 1.55 -4.15	27.40 1.55 0.00	30.28 1.77 0.00	35.38 2.16 0.00	35.16 2.14 0.00	35.22 2.15 0.00	34.63 2.05 0.00	33.47 1.89 0.00	32.58 1.81 0.00	33.27 1.55 0.00	41.10 2.22 0.00	61.77 3.55 0.00	49.98 2.29 0.00	43.29 1.62 0.00	40.67 1.37 0.00	34.65 1.07 0.00	32.75 1.11 0.00	24.31 1.00 0.00
IP___TICONDEROGA 23804	34.37 2.78 -8.05	30.14 2.62 -5.32	29.88 2.65 -4.95	28.76 2.75 -2.92	27.67 2.78 -1.72	30.25 2.81 -4.18	29.76 2.85 -4.07	28.95 3.10 0.00	31.99 3.48 0.00	37.34 4.12 0.00	37.14 4.13 0.00	37.17 4.10 0.00	36.55 3.97 0.00	35.33 3.76 0.00	34.40 3.63 0.00	35.33 3.61 0.00	43.43 4.55 0.00	65.14 6.92 0.00	52.89 5.20 0.00	46.13 4.46 0.00	43.39 4.09 0.00	36.97 3.39 0.00	35.10 3.45 0.00	25.99 2.68 0.00
ISLIP_RES_REC 323679	33.11 3.65 -5.92	29.46 3.35 -3.91	29.09 3.16 -3.64	28.45 3.21 -2.15	27.77 3.34 -1.27	29.61 3.28 -3.07	29.21 3.36 -3.01	34.62 4.19 -4.58	37.71 4.70 -4.50	39.10 5.42 -0.46	40.48 5.28 -2.18	38.48 5.33 -0.08	37.72 5.15 0.00	36.47 4.89 0.00	35.63 4.86 0.00	36.66 4.95 0.00	45.53 6.65 0.00	68.87 9.38 -1.28	61.56 8.01 -5.85	59.42 7.29 -10.46	51.61 7.00 -5.31	43.08 5.68 -3.83	36.93 5.28 0.00	31.83 3.73 -4.78
JARVIS____ 23743	23.59 0.19 0.14	22.26 0.16 0.09	22.38 0.18 0.09	23.22 0.18 0.05	23.32 0.18 0.03	23.37 0.19 0.07	22.95 0.18 0.07	26.06 0.21 0.00	28.74 0.23 0.00	33.49 0.26 0.00	33.31 0.30 0.00	33.31 0.23 0.00	32.78 0.20 0.00	31.77 0.19 0.00	30.95 0.19 0.00	31.94 0.22 0.00	39.15 0.27 0.00	58.68 0.46 0.00	48.03 0.34 0.00	41.96 0.29 0.00	39.54 0.24 0.00	33.78 0.20 0.00	31.87 0.22 0.00	23.48 0.16 0.00
JENNISON___1 23625	27.26 1.65 -2.07	25.03 1.46 -1.37	24.99 1.43 -1.27	25.32 1.48 -0.75	25.09 1.48 -0.44	25.87 1.54 -1.07	25.39 1.51 -1.05	27.74 1.89 0.00	30.59 2.08 0.00	35.58 2.36 0.00	35.39 2.38 0.00	35.49 2.41 0.00	34.86 2.28 0.00	33.73 2.15 0.00	32.86 2.09 0.00	33.94 2.22 0.00	41.72 2.84 0.00	63.22 5.01 0.00	51.74 4.05 0.00	44.96 3.29 0.00	42.25 2.95 0.00	36.10 2.52 0.00	33.89 2.25 0.00	24.94 1.63 0.00
JENNISON___2 23626	27.24 1.62 -2.07	25.01 1.44 -1.37	24.96 1.40 -1.27	25.30 1.46 -0.75	25.04 1.44 -0.44	25.85 1.51 -1.07	25.37 1.48 -1.05	27.71 1.86 0.00	30.54 2.02 0.00	35.55 2.32 0.00	35.36 2.34 0.00	35.42 2.35 0.00	34.82 2.25 0.00	33.69 2.12 0.00	32.83 2.06 0.00	33.90 2.19 0.00	41.68 2.80 0.00	63.11 4.89 0.00	51.65 3.96 0.00	44.92 3.25 0.00	42.21 2.91 0.00	36.03 2.45 0.00	33.86 2.21 0.00	24.92 1.61 0.00
KEDC PORT_JEFF_GT2 24210	32.78 3.32 -5.92	29.18 3.06 -3.91	28.82 2.90 -3.64	28.19 2.96 -2.15	27.49 3.06 -1.27	29.34 3.00 -3.07	28.93 3.08 -3.01	34.26 3.83 -4.58	37.29 4.28 -4.50	38.60 4.92 -0.46	39.99 4.79 -2.18	37.98 4.83 -0.08	37.20 4.62 0.00	35.97 4.39 0.00	35.13 4.37 0.00	36.15 4.44 0.00	44.79 5.91 0.00	67.16 7.80 -1.14	60.05 6.73 -5.63	58.33 6.46 -10.20	50.70 6.29 -5.11	42.54 5.14 -3.83	36.46 4.81 0.00	31.50 3.40 -4.78
KEDC PORT_JEFF_GT3 24211	32.78 3.32 -5.92	29.18 3.06 -3.91	28.82 2.90 -3.64	28.19 2.96 -2.15	27.49 3.06 -1.27	29.34 3.00 -3.07	28.93 3.08 -3.01	34.26 3.83 -4.58	37.29 4.28 -4.50	38.60 4.92 -0.46	39.99 4.79 -2.18	37.98 4.83 -0.08	37.20 4.62 0.00	35.97 4.39 0.00	35.13 4.37 0.00	36.15 4.44 0.00	44.79 5.91 0.00	67.16 7.80 -1.14	60.05 6.73 -5.63	58.33 6.46 -10.20	50.70 6.29 -5.11	42.54 5.14 -3.83	36.46 4.81 0.00	31.50 3.40 -4.78
KEDC_GLWD_GT4 24219	32.31 2.85 -5.92	28.73 2.62 -3.91	28.42 2.50 -3.64	27.80 2.56 -2.15	27.05 2.62 -1.27	28.92 2.58 -3.07	28.45 2.60 -3.01	33.56 3.13 -4.58	36.54 3.53 -4.50	37.90 4.22 -0.46	39.39 4.19 -2.19	37.39 4.23 -0.08	36.62 4.04 0.00	35.40 3.82 0.00	34.52 3.75 0.00	35.52 3.80 0.00	43.83 4.94 -0.01	69.79 6.40 -5.17	65.11 5.48 -11.94	64.31 5.12 -17.52	55.26 5.23 -10.73	41.94 4.53 -3.84	35.76 4.11 0.00	30.96 2.87 -4.78
KEDC_GLWD_GT5 24220	32.31 2.85 -5.92	28.73 2.62 -3.91	28.42 2.50 -3.64	27.80 2.56 -2.15	27.05 2.62 -1.27	28.92 2.58 -3.07	28.45 2.60 -3.01	33.56 3.13 -4.58	36.54 3.53 -4.50	37.90 4.22 -0.46	39.39 4.19 -2.19	37.39 4.23 -0.08	36.62 4.04 0.00	35.40 3.82 0.00	34.52 3.75 0.00	35.52 3.80 0.00	43.83 4.94 -0.01	69.79 6.40 -5.17	65.11 5.48 -11.94	64.31 5.12 -17.52	55.26 5.23 -10.73	41.94 4.53 -3.84	35.76 4.11 0.00	30.96 2.87 -4.78
KENSICO____ 23655	31.94 2.49 -5.90	28.37 2.27 -3.90	28.08 2.16 -3.63	27.45 2.22 -2.14	26.65 2.22 -1.27	28.56 2.23 -3.06	28.04 2.21 -2.98	28.52 2.66 0.00	31.56 3.05 0.00	36.84 3.62 0.00	36.65 3.63 0.00	36.71 3.64 0.00	36.10 3.52 0.00	34.92 3.35 0.00	34.03 3.26 0.00	35.01 3.30 0.00	43.04 4.16 0.00	63.86 5.65 0.00	52.51 4.81 0.00	46.30 4.62 0.00	43.94 4.64 0.00	37.50 3.93 0.00	35.25 3.61 0.00	25.76 2.45 0.00



KIAC_JFK_GT1 23816	32.14	28.51	28.20	27.57	26.77	28.64	28.16	28.72	31.82	37.04	36.75	36.84	36.19	35.02	34.15	35.11	43.12	63.75	52.51	46.42	44.13	37.60	35.41	25.95
	2.68	2.40	2.27	2.33	2.34	2.30	2.33	2.87	3.31	3.82	3.73	3.77	3.62	3.44	3.38	3.40	4.24	5.53	4.81	4.75	4.83	4.03	3.76	2.63
	-5.91	-3.91	-3.64	-2.15	-1.27	-3.07	-2.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT2 23817	32.14	28.51	28.20	27.57	26.77	28.64	28.16	28.72	31.82	37.04	36.75	36.84	36.19	35.02	34.15	35.11	43.12	63.75	52.51	46.42	44.13	37.60	35.41	25.95
	2.68	2.40	2.27	2.33	2.34	2.30	2.33	2.87	3.31	3.82	3.73	3.77	3.62	3.44	3.38	3.40	4.24	5.53	4.81	4.75	4.83	4.03	3.76	2.63
	-5.91	-3.91	-3.64	-2.15	-1.27	-3.07	-2.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH____ 23543	23.75	22.06	22.06	22.64	22.65	22.92	22.31	25.10	27.26	31.43	31.40	31.49	31.11	30.28	29.54	30.32	36.70	55.07	45.64	39.67	37.25	32.10	30.32	22.66
	-0.52	-0.62	-0.67	-0.72	-0.67	-0.72	-0.89	-0.75	-1.25	-1.79	-1.62	-1.59	-1.47	-1.30	-1.23	-1.39	-2.18	-3.14	-2.05	-2.00	-2.05	-1.48	-1.33	-0.65
	-0.72	-0.48	-0.44	-0.26	-0.15	-0.37	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____ 23769	31.93	28.41	28.10	27.52	26.76	28.61	28.09	28.72	31.76	37.08	36.84	36.94	36.29	35.11	34.24	35.27	43.35	64.39	53.03	46.67	44.21	37.77	35.47	25.92
	2.66	2.42	2.30	2.36	2.36	2.37	2.35	2.87	3.25	3.85	3.83	3.87	3.71	3.54	3.48	3.55	4.47	6.17	5.34	5.00	4.91	4.20	3.83	2.61
	-5.73	-3.78	-3.52	-2.08	-1.23	-2.97	-2.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDEN COGEN____ 23786	32.07	28.46	28.20	27.57	26.77	28.68	28.16	28.67	31.70	37.08	36.88	36.94	36.32	35.15	34.24	35.17	43.20	63.57	52.42	46.42	44.17	37.71	35.47	25.90
	2.61	2.35	2.27	2.33	2.34	2.35	2.33	2.82	3.19	3.85	3.86	3.87	3.74	3.57	3.48	3.46	4.32	5.35	4.72	4.75	4.87	4.13	3.83	2.59
	-5.91	-3.91	-3.64	-2.15	-1.27	-3.07	-2.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LIPA_MISC_IPP 23656	32.73	29.13	28.78	28.12	27.44	29.29	28.86	34.21	37.23	38.53	39.89	37.88	37.14	35.90	35.07	36.06	44.68	67.35	60.17	58.12	50.53	42.41	36.36	31.45
	3.27	3.02	2.85	2.89	3.01	2.95	3.01	3.77	4.22	4.85	4.69	4.73	4.56	4.33	4.31	4.35	5.79	8.04	6.91	6.33	6.17	5.00	4.72	3.36
	-5.92	-3.91	-3.64	-2.15	-1.27	-3.07	-3.01	-4.58	-4.50	-0.46	-2.18	-0.08	0.00	0.00	0.00	0.00	0.00	-1.09	-5.56	-10.12	-5.06	-3.83	0.00	-4.78
LISF____SOLAR 323691	32.78	29.15	28.82	28.17	27.47	29.34	28.91	34.26	37.32	38.60	39.96	37.92	37.17	35.94	35.11	36.09	44.71	67.47	60.29	58.19	50.58	42.47	36.43	31.48
	3.32	3.04	2.90	2.93	3.03	3.00	3.06	3.83	4.31	4.92	4.76	4.76	4.59	4.36	4.34	4.38	5.83	8.15	7.01	6.38	6.21	5.07	4.78	3.38
	-5.92	-3.91	-3.64	-2.15	-1.27	-3.07	-3.01	-4.58	-4.50	-0.46	-2.18	-0.08	0.00	0.00	0.00	0.00	0.00	-1.11	-5.59	-10.14	-5.07	-3.83	0.00	-4.78
LITTLE FALLS____HYD 24013	24.72	23.30	23.42	24.31	24.41	24.49	24.02	27.33	30.02	34.98	34.83	34.86	34.34	33.31	32.55	33.75	41.45	62.23	50.89	44.34	41.70	35.52	33.45	24.69
	1.32	1.20	1.22	1.27	1.27	1.30	1.26	1.47	1.51	1.76	1.81	1.78	1.76	1.74	1.78	2.03	2.57	4.01	3.20	2.67	2.40	1.95	1.80	1.38
	0.14	0.09	0.09	0.05	0.03	0.07	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LI_NEWBRDGE____DRP 323616	32.33	28.77	28.46	27.85	27.14	28.98	28.56	33.64	36.60	37.93	39.39	37.35	36.55	35.27	34.43	35.42	43.82	65.29	57.82	55.64	48.58	41.90	35.76	31.06
	2.87	2.66	2.54	2.61	2.71	2.65	2.72	3.21	3.59	4.25	4.19	4.20	3.97	3.69	3.66	3.71	4.94	6.81	5.86	5.38	5.38	4.50	4.11	2.96
	-5.92	-3.91	-3.64	-2.15	-1.27	-3.07	-3.01	-4.58	-4.50	-0.46	-2.18	-0.08	0.00	0.00	0.00	0.00	0.00	-0.26	-4.27	-8.59	-3.90	-3.82	0.00	-4.78
LONG_LAKE_PHOENIX 24014	23.87	22.34	22.38	23.07	23.07	23.31	22.86	25.67	28.28	32.96	32.79	32.84	32.42	31.42	30.61	31.53	38.65	57.99	47.64	41.51	39.10	33.44	31.46	23.17
	-0.12	-0.15	-0.18	-0.19	-0.19	-0.19	-0.21	-0.18	-0.23	-0.27	-0.23	-0.23	-0.16	-0.16	-0.15	-0.19	-0.23	-0.23	-0.05	-0.17	-0.20	-0.13	-0.19	-0.14
	-0.45	-0.29	-0.27	-0.16	-0.10	-0.23	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT____3 23632	31.39	27.89	27.60	27.00	26.25	28.08	27.57	28.10	31.05	36.28	36.02	36.12	35.48	34.32	33.48	34.44	42.34	62.76	51.65	45.50	43.19	36.90	34.69	25.36
	2.09	1.89	1.78	1.82	1.85	1.84	1.83	2.25	2.54	3.05	3.00	3.04	2.90	2.75	2.71	2.73	3.46	4.54	3.96	3.83	3.89	3.32	3.04	2.05
	-5.75	-3.80	-3.53	-2.09	-1.23	-2.98	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT____4 23642	31.70	28.18	27.90	27.30	26.53	28.37	27.87	28.44	31.45	36.71	36.48	36.58	35.93	34.77	33.87	34.89	42.89	63.63	52.42	46.13	43.78	37.37	35.13	25.69
	2.40	2.18	2.07	2.12	2.13	2.12	2.12	2.58	2.94	3.49	3.47	3.50	3.36	3.19	3.11	3.17	4.01	5.42	4.72	4.46	4.48	3.79	3.48	2.38
	-5.75	-3.80	-3.54	-2.09	-1.23	-2.99	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT____5 23593	31.70	28.18	27.90	27.30	26.53	28.37	27.87	28.44	31.45	36.71	36.48	36.58	35.93	34.77	33.87	34.89	42.89	63.63	52.42	46.13	43.78	37.37	35.13	25.69
	2.40	2.18	2.07	2.12	2.13	2.12	2.12	2.58	2.94	3.49	3.47	3.50	3.36	3.19	3.11	3.17	4.01	5.42	4.72	4.46	4.48	3.79	3.48	2.38
	-5.75	-3.80	-3.54	-2.09	-1.23	-2.99	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER_RAQUET____HYD 24057	21.78	20.83	20.93	21.71	21.73	21.75	21.58	23.99	26.49	30.96	30.70	30.76	30.23	29.18	28.18	29.05	35.85	54.43	44.07	38.42	36.04	30.92	29.31	21.77
	-1.77	-1.38	-1.36	-1.38	-1.44	-1.51	-1.26	-1.86	-2.02	-2.26	-2.31	-2.32	-2.35	-2.40	-2.58	-2.66	-3.03	-3.78	-3.63	-3.25	-3.26	-2.65	-2.34	-1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER____HUDSON 24059	32.96	28.82	28.55	27.42	26.33	28.87	28.36	27.43	30.31	35.38	35.19	35.26	34.67	33.54	32.65	33.59	41.17	61.65	50.12	43.80	41.26	35.19	33.42	24.73
	1.48	1.38	1.38	1.46	1.46	1.49	1.51	1.58	1.80	2.16	2.18	2.18	2.09	1.96	1.88	1.87	2.29	3.43	2.43	2.12	1.96	1.61	1.77	1.42
	-7.93	-5.24	-4.88	-2.88	-1.70	-4.12	-4.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LWR____OSWEGATCHIE_HYD 23850	22.51	21.34	21.42	22.21	22.24	22.29	22.04	24.72	27.26	31.83	31.60	31.49	30.95	29.87	28.92	29.84	36.86	56.12	45.50	39.59	37.14	31.90	30.10	22.29
	-1.04	-0.87	-0.87	-0.88	-0.93	-0.98	-0.80	-1.14	-1.25	-1.39	-1.42	-1.59	-1.63	-1.71	-1.85	-1.87	-2.02	-2.09	-2.19	-2.08	-2.16	-1.68	-1.55	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.												



LYONS_FALL_HYD 23570	23.43 -0.12 0.00	22.07 -0.13 0.00	22.15 -0.13 0.00	22.95 -0.14 0.00	23.00 -0.16 0.00	23.15 -0.12 0.00	22.75 -0.09 0.00	25.75 -0.10 0.00	28.43 -0.09 0.00	33.12 -0.10 0.00	32.92 -0.10 0.00	32.98 -0.10 0.00	32.45 -0.13 0.00	31.36 -0.22 0.00	30.52 -0.25 0.00	31.53 -0.19 0.00	38.80 -0.08 0.00	58.74 0.52 0.00	47.88 0.19 0.00	41.71 0.04 0.00	39.22 -0.08 0.00	33.51 -0.07 0.00	31.55 -0.09 0.00	23.24 -0.07 0.00
MADISON___COUNTY_LFGE 323628	24.12 0.40 -0.18	22.63 0.31 -0.12	22.71 0.31 -0.11	23.48 0.32 -0.07	23.50 0.30 -0.04	23.68 0.33 -0.09	23.25 0.32 -0.09	26.26 0.41 0.00	28.97 0.45 0.00	33.75 0.53 0.00	33.58 0.56 0.00	33.67 0.60 0.00	33.17 0.59 0.00	32.11 0.54 0.00	31.29 0.52 0.00	32.29 0.57 0.00	39.62 0.74 0.00	59.67 1.46 0.00	48.84 1.14 0.00	42.55 0.88 0.00	40.04 0.74 0.00	34.21 0.64 0.00	32.18 0.54 0.00	23.71 0.40 0.00
MAPLE RIDGE_WT_1 323574	22.41 -0.80 0.34	21.31 -0.67 0.22	21.52 -0.56 0.21	22.46 -0.51 0.12	22.58 -0.51 0.07	22.60 -0.49 0.17	22.21 -0.46 0.17	25.28 -0.57 0.00	27.91 -0.60 0.00	32.56 -0.66 0.00	32.39 -0.63 0.00	32.44 -0.63 0.00	31.93 -0.65 0.00	30.98 -0.60 0.00	30.24 -0.52 0.00	31.24 -0.47 0.00	38.34 -0.54 0.00	57.46 -0.76 0.00	46.88 -0.81 0.00	40.79 -0.88 0.00	38.36 -0.94 0.00	32.67 -0.90 0.00	30.73 -0.92 0.00	22.64 -0.68 0.00
MAPLE RIDGE_WT_2 323611	22.41 -0.80 0.34	21.31 -0.67 0.22	21.52 -0.56 0.21	22.46 -0.51 0.12	22.58 -0.51 0.07	22.60 -0.49 0.17	22.21 -0.46 0.17	25.28 -0.57 0.00	27.91 -0.60 0.00	32.56 -0.66 0.00	32.39 -0.63 0.00	32.44 -0.63 0.00	31.93 -0.65 0.00	30.98 -0.60 0.00	30.24 -0.52 0.00	31.24 -0.47 0.00	38.34 -0.54 0.00	57.46 -0.76 0.00	46.88 -0.81 0.00	40.79 -0.88 0.00	38.36 -0.94 0.00	32.67 -0.90 0.00	30.73 -0.92 0.00	22.64 -0.68 0.00
MARBLE RIVER_WT_PWR 323696	22.08 -1.46 0.00	20.94 -1.26 0.00	21.08 -1.20 0.00	21.87 -1.22 0.00	21.91 -1.25 0.00	21.98 -1.28 0.00	21.67 -1.16 0.00	24.33 -1.53 0.00	26.80 -1.71 0.00	31.33 -1.89 0.00	31.07 -1.95 0.00	31.19 -1.88 0.00	30.72 -1.86 0.00	29.97 -1.61 0.00	29.32 -1.45 0.00	30.39 -1.33 0.00	37.48 -1.40 0.00	56.82 -1.40 0.00	46.16 -1.53 0.00	40.13 -1.54 0.00	37.69 -1.61 0.00	32.13 -1.44 0.00	30.19 -1.46 0.00	22.17 -1.14 0.00
MARSH_HILL_WT_PWR 323713	25.58 0.80 -1.24	23.66 0.64 -0.82	23.65 0.60 -0.76	24.14 0.60 -0.45	24.08 0.65 -0.26	24.58 0.68 -0.64	24.08 0.62 -0.62	26.91 1.06 0.00	29.51 1.00 0.00	34.09 0.86 0.00	33.97 0.96 0.00	34.07 0.99 0.00	33.65 1.07 0.00	32.62 1.04 0.00	31.78 1.01 0.00	32.67 0.95 0.00	39.81 0.93 0.00	59.91 1.69 0.00	49.50 1.81 0.00	42.84 1.17 0.00	40.13 0.83 0.00	34.42 0.84 0.00	32.18 0.54 0.00	23.78 0.47 0.00
MG INDUSTRY___DRP 24185	32.43 1.20 -7.68	28.39 1.11 -5.08	28.12 1.11 -4.72	27.03 1.15 -2.79	25.99 1.18 -1.65	28.41 1.16 -3.99	27.86 1.14 -3.88	27.12 1.27 0.00	29.97 1.45 0.00	34.95 1.73 0.00	34.76 1.75 0.00	34.83 1.75 0.00	34.24 1.66 0.00	33.16 1.58 0.00	32.31 1.54 0.00	33.27 1.55 0.00	40.67 1.79 0.00	60.78 2.56 0.00	49.70 2.00 0.00	43.55 1.88 0.00	41.11 1.81 0.00	35.09 1.51 0.00	33.26 1.61 0.00	24.50 1.19 0.00
MID___OSWEGATCHIE_HYD 23849	22.51 -1.04 0.00	21.34 -0.87 0.00	21.42 -0.87 0.00	22.21 -0.88 0.00	22.24 -0.93 0.00	22.29 -0.98 0.00	22.04 -0.80 0.00	24.72 -1.14 0.00	27.26 -1.25 0.00	31.83 -1.39 0.00	31.60 -1.42 0.00	31.49 -1.59 0.00	30.95 -1.63 0.00	29.87 -1.71 0.00	28.92 -1.85 0.00	29.84 -1.87 0.00	36.86 -2.02 0.00	56.12 -2.09 0.00	45.50 -2.19 0.00	39.59 -2.08 0.00	37.14 -2.16 0.00	31.90 -1.68 0.00	30.10 -1.55 0.00	22.29 -1.03 0.00
MID___RAQUETTE_HYD 23851	21.78 -1.77 0.00	20.83 -1.38 0.00	20.93 -1.36 0.00	21.71 -1.38 0.00	21.73 -1.44 0.00	21.75 -1.51 0.00	21.58 -1.26 0.00	23.99 -1.86 0.00	26.49 -2.02 0.00	30.96 -2.26 0.00	30.70 -2.31 0.00	30.76 -2.32 0.00	30.23 -2.35 0.00	29.18 -2.40 0.00	28.18 -2.58 0.00	29.05 -2.66 0.00	35.85 -3.03 0.00	54.43 -3.78 0.00	44.07 -3.63 0.00	38.42 -3.25 0.00	36.04 -3.26 0.00	30.92 -2.65 0.00	29.31 -2.34 0.00	21.77 -1.54 0.00
MILLIKEN___1 23584	25.13 0.52 -1.07	23.31 0.40 -0.71	23.30 0.36 -0.66	23.85 0.37 -0.39	23.76 0.37 -0.23	24.24 0.42 -0.56	23.77 0.39 -0.54	26.42 0.57 0.00	29.14 0.63 0.00	33.89 0.66 0.00	33.78 0.76 0.00	33.84 0.76 0.00	33.39 0.81 0.00	32.37 0.79 0.00	31.54 0.77 0.00	32.51 0.79 0.00	39.81 0.93 0.00	58.86 0.64 0.00	49.26 1.57 0.00	42.84 1.17 0.00	40.28 0.98 0.00	34.42 0.84 0.00	32.31 0.67 0.00	23.75 0.44 0.00
MILLIKEN___2 23585	25.13 0.52 -1.07	23.31 0.40 -0.71	23.30 0.36 -0.66	23.85 0.37 -0.39	23.76 0.37 -0.23	24.24 0.42 -0.56	23.77 0.39 -0.54	26.42 0.57 0.00	29.14 0.63 0.00	33.89 0.66 0.00	33.78 0.76 0.00	33.84 0.76 0.00	33.39 0.81 0.00	32.37 0.79 0.00	31.54 0.77 0.00	32.51 0.79 0.00	39.81 0.93 0.00	58.86 0.64 0.00	49.26 1.57 0.00	42.84 1.17 0.00	40.28 0.98 0.00	34.42 0.84 0.00	32.31 0.67 0.00	23.75 0.44 0.00
MILLIKEN___DIESEL 23629	25.13 0.52 -1.07	23.31 0.40 -0.71	23.30 0.36 -0.66	23.85 0.37 -0.39	23.76 0.37 -0.23	24.24 0.42 -0.56	23.77 0.39 -0.54	26.42 0.57 0.00	29.14 0.63 0.00	33.89 0.66 0.00	33.78 0.76 0.00	33.84 0.76 0.00	33.39 0.81 0.00	32.37 0.79 0.00	31.54 0.77 0.00	32.51 0.79 0.00	39.81 0.93 0.00	58.86 0.64 0.00	49.26 1.57 0.00	42.84 1.17 0.00	40.28 0.98 0.00	34.42 0.84 0.00	32.31 0.67 0.00	23.75 0.44 0.00
MILLSEAT___LFGE 323607	24.17 -0.14 -0.77	22.42 -0.29 -0.51	22.43 -0.33 -0.47	22.98 -0.39 -0.28	22.98 -0.35 -0.16	23.29 -0.37 -0.40	22.61 -0.62 -0.39	25.41 -0.44 0.00	27.49 -1.03 0.00	31.56 -1.66 0.00	31.63 -1.39 0.00	31.72 -1.36 0.00	31.41 -1.17 0.00	30.60 -0.98 0.00	29.85 -0.92 0.00	30.61 -1.11 0.00	37.02 -1.87 0.00	55.66 -2.56 0.00	46.26 -1.43 0.00	40.17 -1.50 0.00	37.65 -1.65 0.00	32.47 -1.11 0.00	30.67 -0.98 0.00	22.99 -0.33 0.00
MODEL_CITY_ENERGY 24167	23.80 -0.54 -0.80	22.06 -0.67 -0.53	22.06 -0.71 -0.49	22.60 -0.79 -0.29	22.62 -0.72 -0.17	22.91 -0.77 -0.41	22.19 -1.05 -0.40	24.97 -0.88 0.00	26.89 -1.62 0.00	30.87 -2.36 0.00	30.94 -2.08 0.00	31.02 -2.05 0.00	30.69 -1.89 0.00	29.90 -1.67 0.00	29.20 -1.57 0.00	29.91 -1.81 0.00	36.04 -2.84 0.00	53.91 -4.31 0.00	44.93 -2.77 0.00	39.05 -2.62 0.00	36.63 -2.67 0.00	31.66 -1.91 0.00	29.97 -1.68 0.00	22.57 -0.75 0.00
MODERN_LFGE___ 323580	23.80 -0.54 -0.80	22.06 -0.67 -0.53	22.06 -0.71 -0.49	22.60 -0.79 -0.29	22.62 -0.72 -0.17	22.91 -0.77 -0.41	22.19 -1.05 -0.40	24.97 -0.88 0.00	26.89 -1.62 0.00	30.87 -2.36 0.00	30.94 -2.08 0.00	31.02 -2.05 0.00	30.69 -1.89 0.00	29.90 -1.67 0.00	29.20 -1.57 0.00	29.91 -1.81 0.00	36.04 -2.84 0.00	53.91 -4.31 0.00	44.93 -2.77 0.00	39.05 -2.62 0.00	36.63 -2.67 0.00	31.66 -1.91 0.00	29.97 -1.68 0.00	22.57 -0.75 0.00
MOHAWK_PAPER___DRP 24187	32.74 1.29 -7.90	28.62 1.20 -5.22	28.35 1.20 -4.86	27.20 1.25 -2.87	26.11 1.25 -1.69	28.64 1.28 -4.10	28.11 1.28 -3.99	27.22 1.37 0.00	30.05 1.54 0.00	35.08 1.86 0.00	34.90 1.88 0.00	34.96 1.88 0.00	34.40 1.82 0.00	33.28 1.70 0.00	32.43 1.66 0.00	33.36 1.65 0.00	40.86 1.98 0.00	61.18 2.97 0.00	49.79 2.10 0.00	43.55 1.88 0.00	41.07 1.77 0.00	35.02 1.44 0.00	33.29 1.64 0.00	24.59 1.28 0.00



MONGAUP___HYD 23641	31.30 2.33 -5.42	27.92 2.13 -3.59	27.70 2.07 -3.33	27.18 2.12 -1.97	26.46 2.13 -1.16	28.22 2.14 -2.82	27.73 2.15 -2.74	28.46 2.61 0.00	31.50 2.99 0.00	36.74 3.52 0.00	36.51 3.50 0.00	36.58 3.50 0.00	35.93 3.36 0.00	34.80 3.22 0.00	33.91 3.14 0.00	34.92 3.20 0.00	42.96 4.08 0.00	64.09 5.88 0.00	52.61 4.91 0.00	46.17 4.50 0.00	43.62 4.32 0.00	37.20 3.63 0.00	34.94 3.29 0.00	25.62 2.31 0.00
MONTAUK___DIESEL 23721	34.05 4.59 -5.92	30.33 4.22 -3.91	29.93 4.01 -3.64	29.32 4.09 -2.15	28.63 4.19 -1.27	30.50 4.16 -3.07	30.07 4.22 -3.01	35.87 5.43 -4.58	39.20 6.19 -4.50	40.72 7.04 -0.46	42.03 6.83 -2.18	40.03 6.88 -0.08	39.22 6.64 0.00	37.93 6.35 0.00	37.01 6.24 0.00	38.06 6.34 0.00	47.32 8.44 0.00	71.72 12.40 -1.10	63.81 10.54 -5.58	61.14 9.33 -10.13	53.21 8.84 -5.06	44.49 7.08 -3.83	38.17 6.52 0.00	32.67 4.57 -4.78
MUNSVILLE_WIND_PWR 323609	27.38 2.05 -1.79	25.18 1.80 -1.18	25.15 1.76 -1.10	25.59 1.85 -0.65	25.36 1.81 -0.38	26.10 1.91 -0.93	25.64 1.89 -0.90	28.23 2.38 0.00	31.13 2.62 0.00	36.21 2.99 0.00	36.02 3.00 0.00	36.08 3.01 0.00	35.45 2.87 0.00	34.23 2.65 0.00	33.35 2.58 0.00	34.54 2.82 0.00	42.58 3.70 0.00	64.91 6.69 0.00	53.08 5.39 0.00	46.00 4.33 0.00	43.07 3.77 0.00	36.77 3.19 0.00	34.50 2.85 0.00	25.36 2.05 0.00
N SALMON___HYD 24042	22.04 -1.51 0.00	20.94 -1.26 0.00	21.06 -1.23 0.00	21.84 -1.25 0.00	21.89 -1.27 0.00	21.98 -1.28 0.00	21.74 -1.10 0.00	24.38 -1.47 0.00	26.89 -1.62 0.00	31.49 -1.73 0.00	31.20 -1.82 0.00	31.29 -1.79 0.00	30.79 -1.79 0.00	29.97 -1.61 0.00	29.20 -1.57 0.00	30.19 -1.52 0.00	37.28 -1.60 0.00	56.82 -1.40 0.00	46.02 -1.67 0.00	39.96 -1.71 0.00	37.45 -1.85 0.00	32.00 -1.58 0.00	30.10 -1.55 0.00	22.15 -1.16 0.00
N.E_GEN_SANDY PD 24062	42.61 1.60 -17.46	41.60 1.51 -17.89	40.68 1.52 -16.88	40.70 1.57 -16.04	40.96 1.60 -16.20	41.10 1.60 -16.23	44.19 1.57 -19.78	47.72 1.76 -20.11	54.99 1.97 -24.51	58.93 2.36 -23.35	55.00 2.34 -19.64	55.00 2.35 -19.58	51.16 2.28 -16.30	49.00 2.15 -15.27	49.00 2.09 -16.14	48.19 2.09 -14.38	66.96 2.37 -25.71	80.97 3.49 -19.26	69.54 2.67 -19.18	60.94 2.42 -16.85	58.43 2.28 -16.85	49.90 1.91 -14.41	46.20 2.09 -12.47	44.19 1.56 -19.32
NARROWS_GT1_1 24228	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
NARROWS_GT1_2 24229	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
NARROWS_GT1_3 24230	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
NARROWS_GT1_4 24231	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
NARROWS_GT1_5 24232	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
NARROWS_GT1_6 24233	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
NARROWS_GT1_7 24234	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
NARROWS_GT1_8 24235	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
NARROWS_GT2_1 24236	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
NARROWS_GT2_2 24237	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
NARROWS_GT2_3 24238	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00



NARROWS_GT2_4 24239	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
NARROWS_GT2_5 24240	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
NARROWS_GT2_6 24241	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
NARROWS_GT2_7 24242	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
NARROWS_GT2_8 24243	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
NEG CAPITAL___MECHNVIL 23645	33.25 1.58 -8.13	29.04 1.46 -5.37	28.78 1.49 -5.00	27.61 1.57 -2.95	26.48 1.58 -1.74	29.09 1.60 -4.22	28.62 1.67 -4.11	27.56 1.71 0.00	30.42 1.91 0.00	35.55 2.32 0.00	35.36 2.34 0.00	35.42 2.35 0.00	34.82 2.25 0.00	33.69 2.12 0.00	32.80 2.03 0.00	33.68 1.97 0.00	41.56 2.68 0.00	62.41 4.19 0.00	50.55 2.86 0.00	44.09 2.42 0.00	41.42 2.12 0.00	35.29 1.71 0.00	33.42 1.77 0.00	24.81 1.49 0.00
NEG CENTRAL_HIGH_ACRES 23767	23.57 -0.63 -0.66	21.92 -0.71 -0.43	21.96 -0.73 -0.40	22.54 -0.79 -0.24	22.54 -0.76 -0.14	22.84 -0.77 -0.34	22.30 -0.87 -0.33	25.00 -0.85 0.00	27.37 -1.14 0.00	31.70 -1.53 0.00	31.60 -1.42 0.00	31.65 -1.42 0.00	31.31 -1.27 0.00	30.41 -1.17 0.00	29.66 -1.11 0.00	30.51 -1.21 0.00	37.21 -1.67 0.00	55.95 -2.27 0.00	46.12 -1.57 0.00	40.13 -1.54 0.00	37.73 -1.57 0.00	32.33 -1.24 0.00	30.48 -1.17 0.00	22.59 -0.72 0.00
NEG CENTRAL___DRP 24199	24.65 0.35 -0.75	22.94 0.24 -0.49	22.95 0.20 -0.46	23.57 0.21 -0.27	23.53 0.21 -0.16	23.91 0.26 -0.39	23.42 0.21 -0.38	26.21 0.36 0.00	28.86 0.34 0.00	33.52 0.30 0.00	33.41 0.40 0.00	33.47 0.40 0.00	33.03 0.46 0.00	32.05 0.47 0.00	31.23 0.46 0.00	32.13 0.41 0.00	39.35 0.47 0.00	59.03 0.81 0.00	48.70 1.00 0.00	42.34 0.66 0.00	39.81 0.51 0.00	34.05 0.47 0.00	32.00 0.35 0.00	23.57 0.26 0.00
NEG CENTRAL___INDECK 23768	25.30 0.75 -1.00	23.42 0.56 -0.66	23.39 0.49 -0.61	23.94 0.49 -0.36	23.91 0.53 -0.21	24.34 0.56 -0.52	23.76 0.41 -0.51	26.52 0.67 0.00	29.00 0.48 0.00	33.52 0.30 0.00	33.44 0.43 0.00	33.54 0.46 0.00	33.20 0.62 0.00	32.24 0.66 0.00	31.42 0.65 0.00	32.29 0.57 0.00	39.38 0.50 0.00	59.50 1.28 0.00	49.17 1.48 0.00	42.63 0.96 0.00	40.01 0.71 0.00	34.25 0.67 0.00	32.22 0.57 0.00	23.85 0.54 0.00
NEG CENTRAL___SENECA 23627	24.89 0.52 -0.83	23.13 0.38 -0.55	23.13 0.33 -0.51	23.72 0.32 -0.30	23.69 0.35 -0.18	24.07 0.37 -0.43	23.58 0.32 -0.42	26.42 0.57 0.00	29.03 0.51 0.00	33.69 0.46 0.00	33.58 0.56 0.00	33.64 0.56 0.00	33.23 0.65 0.00	32.24 0.66 0.00	31.42 0.65 0.00	32.32 0.60 0.00	39.50 0.62 0.00	59.44 1.22 0.00	49.03 1.33 0.00	42.59 0.92 0.00	40.01 0.71 0.00	34.25 0.67 0.00	32.15 0.50 0.00	23.71 0.40 0.00
NEG CENTRAL___STATE_STREET 24147	25.21 0.92 -0.74	23.45 0.76 -0.49	23.44 0.69 -0.46	24.10 0.74 -0.27	24.06 0.74 -0.16	24.42 0.77 -0.39	23.92 0.71 -0.38	26.81 0.96 0.00	29.57 1.06 0.00	34.35 1.13 0.00	34.27 1.25 0.00	34.33 1.26 0.00	33.91 1.34 0.00	32.90 1.33 0.00	32.03 1.26 0.00	32.95 1.24 0.00	40.44 1.56 0.00	60.49 2.27 0.00	50.12 2.43 0.00	43.50 1.83 0.00	40.87 1.57 0.00	34.95 1.38 0.00	32.78 1.14 0.00	24.08 0.77 0.00
NEG MILLWOOD___DRP 24198	32.27 2.66 -6.07	28.61 2.40 -4.01	28.33 2.32 -3.73	27.67 2.38 -2.20	26.85 2.39 -1.30	28.79 2.37 -3.15	28.21 2.31 -3.07	28.62 2.77 0.00	31.70 3.19 0.00	37.08 3.85 0.00	36.81 3.80 0.00	36.88 3.80 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.24 3.52 0.00	43.47 4.59 0.00	64.68 6.46 0.00	53.08 5.39 0.00	46.75 5.08 0.00	44.33 5.03 0.00	37.77 4.20 0.00	35.47 3.83 0.00	25.85 2.54 0.00
NEG NORTH_FLCN_SEA 23793	22.32 -1.23 0.00	21.16 -1.04 0.00	21.28 -1.00 0.00	22.08 -1.02 0.00	22.12 -1.04 0.00	22.22 -1.05 0.00	21.92 -0.91 0.00	24.61 -1.24 0.00	27.14 -1.37 0.00	31.73 -1.49 0.00	31.46 -1.55 0.00	31.59 -1.49 0.00	31.11 -1.47 0.00	30.31 -1.26 0.00	29.63 -1.14 0.00	30.70 -1.02 0.00	37.87 -1.01 0.00	57.58 -0.64 0.00	46.74 -0.95 0.00	40.59 -1.08 0.00	38.08 -1.22 0.00	32.47 -1.11 0.00	30.51 -1.14 0.00	22.40 -0.91 0.00
NEG NORTH_KES_CHATGAY 23792	22.11 -1.44 0.00	20.96 -1.24 0.00	21.08 -1.20 0.00	21.87 -1.22 0.00	21.91 -1.25 0.00	22.01 -1.26 0.00	21.72 -1.12 0.00	24.38 -1.47 0.00	26.89 -1.62 0.00	31.43 -1.79 0.00	31.14 -1.88 0.00	31.26 -1.82 0.00	30.79 -1.79 0.00	30.00 -1.58 0.00	29.32 -1.45 0.00	30.35 -1.36 0.00	37.44 -1.44 0.00	56.76 -1.45 0.00	46.12 -1.57 0.00	40.09 -1.58 0.00	37.61 -1.69 0.00	32.10 -1.48 0.00	30.16 -1.49 0.00	22.17 -1.14 0.00
NEG NORTH___ALICE_FALLS 23915	22.23 -1.32 0.00	21.07 -1.13 0.00	21.20 -1.09 0.00	22.01 -1.08 0.00	22.05 -1.11 0.00	22.15 -1.12 0.00	21.86 -0.98 0.00	24.59 -1.27 0.00	27.09 -1.42 0.00	31.73 -1.49 0.00	31.43 -1.58 0.00	31.55 -1.52 0.00	31.05 -1.53 0.00	30.28 -1.30 0.00	29.60 -1.17 0.00	30.64 -1.08 0.00	37.83 -1.05 0.00	57.64 -0.58 0.00	46.79 -0.91 0.00	40.55 -1.12 0.00	38.00 -1.30 0.00	32.43 -1.14 0.00	30.44 -1.20 0.00	22.36 -0.96 0.00
NEG NORTH___LWR_SARANAC 23913	22.23 -1.32 0.00	21.07 -1.13 0.00	21.20 -1.09 0.00	22.01 -1.08 0.00	22.05 -1.11 0.00	22.15 -1.12 0.00	21.86 -0.98 0.00	24.59 -1.27 0.00	27.09 -1.42 0.00	31.73 -1.49 0.00	31.43 -1.58 0.00	31.55 -1.52 0.00	31.05 -1.53 0.00	30.28 -1.30 0.00	29.60 -1.17 0.00	30.64 -1.08 0.00	37.83 -1.05 0.00	57.64 -0.58 0.00	46.79 -0.91 0.00	40.55 -1.12 0.00	38.00 -1.30 0.00	32.43 -1.14 0.00	30.44 -1.20 0.00	22.36 -0.96 0.00



NEG NORTH___PLATTSBURG 23628	22.23 -1.32 0.00	21.07 -1.13 0.00	21.20 -1.09 0.00	22.01 -1.08 0.00	22.05 -1.11 0.00	22.15 -1.12 0.00	21.86 -0.98 0.00	24.59 -1.27 0.00	27.09 -1.42 0.00	31.73 -1.49 0.00	31.43 -1.58 0.00	31.55 -1.52 0.00	31.05 -1.53 0.00	30.28 -1.30 0.00	29.60 -1.17 0.00	30.64 -1.08 0.00	37.83 -1.05 0.00	57.64 -0.58 0.00	46.79 -0.91 0.00	40.55 -1.12 0.00	38.00 -1.30 0.00	32.43 -1.14 0.00	30.44 -1.20 0.00	22.36 -0.96 0.00
NEG WEST_LEA_LOCKPORT 23791	23.99 -0.35 -0.80	22.24 -0.49 -0.53	22.24 -0.54 -0.49	22.76 -0.62 -0.29	22.78 -0.56 -0.17	23.10 -0.58 -0.41	22.40 -0.84 -0.40	25.26 -0.59 0.00	27.26 -1.25 0.00	31.30 -1.93 0.00	31.37 -1.65 0.00	31.45 -1.62 0.00	31.08 -1.50 0.00	30.31 -1.26 0.00	29.60 -1.17 0.00	30.32 -1.39 0.00	36.59 -2.29 0.00	54.84 -3.38 0.00	45.60 -2.10 0.00	39.63 -2.04 0.00	37.14 -2.16 0.00	32.07 -1.51 0.00	30.32 -1.33 0.00	22.75 -0.56 0.00
NEG WEST___LANCASTR 23811	24.18 -0.26 -0.90	22.40 -0.40 -0.59	22.39 -0.45 -0.55	22.91 -0.51 -0.33	22.92 -0.44 -0.19	23.24 -0.49 -0.47	22.74 -0.55 -0.45	25.70 -0.15 0.00	27.91 -0.60 0.00	32.09 -1.13 0.00	32.13 -0.89 0.00	32.25 -0.83 0.00	31.80 -0.78 0.00	30.95 -0.63 0.00	30.22 -0.55 0.00	30.99 -0.73 0.00	37.56 -1.32 0.00	56.41 -1.81 0.00	46.84 -0.86 0.00	40.59 -1.08 0.00	38.08 -1.22 0.00	32.77 -0.81 0.00	30.82 -0.82 0.00	22.92 -0.40 0.00
NEG_PENN_ALLEGHNY 23528	26.42 0.89 -1.98	24.29 0.78 -1.31	24.26 0.76 -1.22	24.60 0.79 -0.72	24.38 0.79 -0.43	25.08 0.79 -1.03	24.59 0.75 -1.00	26.86 1.01 0.00	29.60 1.08 0.00	34.42 1.19 0.00	34.27 1.25 0.00	34.33 1.26 0.00	33.85 1.27 0.00	32.78 1.20 0.00	31.97 1.20 0.00	32.92 1.20 0.00	40.20 1.32 0.00	60.31 2.09 0.00	49.65 1.96 0.00	43.25 1.58 0.00	40.71 1.41 0.00	34.85 1.28 0.00	32.78 1.14 0.00	24.13 0.82 0.00
NEG___GEN_MONROE 24207	24.41 0.19 -0.68	22.67 0.02 -0.45	22.68 -0.02 -0.42	23.29 -0.05 -0.25	23.31 0.00 -0.15	23.62 0.00 -0.35	22.98 -0.21 -0.34	25.70 -0.15 0.00	27.94 -0.57 0.00	32.23 -1.00 0.00	32.16 -0.86 0.00	32.21 -0.86 0.00	31.93 -0.65 0.00	31.04 -0.54 0.00	30.27 -0.49 0.00	31.15 -0.57 0.00	37.91 -0.97 0.00	57.17 -1.05 0.00	47.26 -0.43 0.00	41.05 -0.62 0.00	38.55 -0.75 0.00	33.07 -0.50 0.00	31.27 -0.38 0.00	23.34 0.02 0.00
NEPA___ENERGY 23901	24.49 0.07 -0.88	22.69 -0.09 -0.58	22.67 -0.15 -0.54	23.20 -0.21 -0.32	23.21 -0.14 -0.19	23.56 -0.16 -0.45	23.01 -0.27 -0.44	25.98 0.13 0.00	28.20 -0.31 0.00	32.49 -0.73 0.00	32.59 -0.43 0.00	32.68 -0.40 0.00	32.28 -0.29 0.00	31.39 -0.19 0.00	30.65 -0.12 0.00	31.43 -0.29 0.00	38.06 -0.82 0.00	57.05 -1.16 0.00	47.26 -0.43 0.00	41.13 -0.54 0.00	38.67 -0.63 0.00	33.31 -0.27 0.00	31.27 -0.38 0.00	23.24 -0.07 0.00
NEVERSINK___HYD 23608	30.39 1.72 -5.13	27.12 1.53 -3.39	26.91 1.47 -3.15	26.45 1.50 -1.86	25.77 1.50 -1.10	27.44 1.51 -2.66	26.96 1.53 -2.59	27.77 1.91 0.00	30.76 2.25 0.00	35.88 2.66 0.00	35.62 2.61 0.00	35.66 2.58 0.00	35.02 2.44 0.00	33.88 2.30 0.00	33.01 2.24 0.00	34.03 2.31 0.00	41.95 3.07 0.00	62.93 4.71 0.00	51.60 3.91 0.00	45.21 3.54 0.00	42.64 3.34 0.00	36.36 2.79 0.00	34.15 2.50 0.00	24.99 1.68 0.00
NEWTON___FALLS_HYD 23847	22.51 -1.04 0.00	21.34 -0.87 0.00	21.42 -0.87 0.00	22.21 -0.88 0.00	22.24 -0.93 0.00	22.29 -0.98 0.00	22.04 -0.80 0.00	24.72 -1.14 0.00	27.26 -1.25 0.00	31.83 -1.39 0.00	31.60 -1.42 0.00	31.49 -1.59 0.00	30.95 -1.63 0.00	29.87 -1.71 0.00	28.92 -1.85 0.00	29.84 -1.87 0.00	36.86 -2.02 0.00	56.12 -2.09 0.00	45.50 -2.19 0.00	39.59 -2.08 0.00	37.14 -2.16 0.00	31.90 -1.68 0.00	30.10 -1.55 0.00	22.29 -1.03 0.00
NIAGARA____ 23760	23.73 -0.61 -0.80	22.00 -0.73 -0.53	22.00 -0.78 -0.49	22.53 -0.85 -0.29	22.55 -0.79 -0.17	22.84 -0.84 -0.42	22.19 -1.05 -0.41	25.00 -0.85 0.00	27.00 -1.51 0.00	31.03 -2.19 0.00	31.07 -1.95 0.00	31.16 -1.92 0.00	30.79 -1.79 0.00	30.00 -1.58 0.00	29.29 -1.48 0.00	30.00 -1.71 0.00	36.20 -2.68 0.00	54.20 -4.02 0.00	45.07 -2.62 0.00	39.13 -2.54 0.00	36.75 -2.55 0.00	31.73 -1.85 0.00	30.00 -1.65 0.00	22.54 -0.77 0.00
NINE_MILE_1 23575	23.34 -0.57 -0.36	21.89 -0.55 -0.24	21.93 -0.58 -0.22	22.62 -0.60 -0.13	22.64 -0.60 -0.08	22.85 -0.60 -0.19	22.41 -0.62 -0.18	25.18 -0.67 0.00	27.74 -0.77 0.00	32.29 -0.93 0.00	32.13 -0.89 0.00	32.18 -0.89 0.00	31.73 -0.85 0.00	30.76 -0.82 0.00	29.97 -0.80 0.00	30.86 -0.85 0.00	37.79 -1.09 0.00	56.65 -1.57 0.00	46.50 -1.19 0.00	40.59 -1.08 0.00	38.24 -1.06 0.00	32.70 -0.87 0.00	30.79 -0.85 0.00	22.73 -0.58 0.00
NINE_MILE_2 23744	23.34 -0.57 -0.36	21.89 -0.55 -0.24	21.93 -0.58 -0.22	22.62 -0.60 -0.13	22.64 -0.60 -0.08	22.87 -0.58 -0.19	22.41 -0.62 -0.18	25.18 -0.67 0.00	27.74 -0.77 0.00	32.29 -0.93 0.00	32.13 -0.89 0.00	32.18 -0.89 0.00	31.73 -0.85 0.00	30.76 -0.82 0.00	29.97 -0.80 0.00	30.89 -0.82 0.00	37.79 -1.09 0.00	56.65 -1.57 0.00	46.50 -1.19 0.00	40.59 -1.08 0.00	38.24 -1.06 0.00	32.70 -0.87 0.00	30.79 -0.85 0.00	22.73 -0.58 0.00
NM_CAPITAL___DRP 24208	32.53 1.15 -7.83	28.44 1.07 -5.18	28.17 1.07 -4.81	27.04 1.11 -2.84	25.96 1.11 -1.68	28.45 1.12 -4.06	27.92 1.12 -3.96	27.04 1.19 0.00	29.88 1.37 0.00	34.88 1.66 0.00	34.70 1.68 0.00	34.76 1.69 0.00	34.17 1.60 0.00	33.09 1.52 0.00	32.21 1.45 0.00	33.18 1.46 0.00	40.55 1.67 0.00	60.61 2.39 0.00	49.41 1.71 0.00	43.25 1.58 0.00	40.79 1.49 0.00	34.82 1.24 0.00	33.10 1.46 0.00	24.43 1.12 0.00
NM_CENTRAL___DRP 24181	24.02 0.00 -0.47	22.47 -0.04 -0.31	22.51 -0.07 -0.29	23.17 -0.09 -0.17	23.17 -0.09 -0.10	23.44 -0.07 -0.24	22.96 -0.11 -0.24	25.80 -0.05 0.00	28.43 -0.09 0.00	33.09 -0.13 0.00	32.95 -0.07 0.00	33.01 -0.07 0.00	32.58 0.00 0.00	31.58 0.00 0.00	30.77 0.00 0.00	31.72 0.00 0.00	38.84 -0.04 0.00	58.28 0.06 0.00	47.88 0.19 0.00	41.71 0.04 0.00	39.30 0.00 0.00	33.61 0.03 0.00	31.62 -0.03 0.00	23.29 -0.02 0.00
NM_FRONTIER___DRP 24179	23.77 -0.59 -0.81	22.03 -0.71 -0.54	22.03 -0.76 -0.50	22.55 -0.83 -0.29	22.57 -0.76 -0.17	22.87 -0.81 -0.42	22.15 -1.10 -0.41	24.92 -0.93 0.00	26.86 -1.65 0.00	30.83 -2.39 0.00	30.87 -2.15 0.00	30.96 -2.12 0.00	30.59 -1.99 0.00	29.84 -1.74 0.00	29.14 -1.63 0.00	29.84 -1.87 0.00	35.92 -2.96 0.00	53.74 -4.48 0.00	44.74 -2.96 0.00	38.88 -2.79 0.00	36.47 -2.83 0.00	31.56 -2.01 0.00	29.88 -1.77 0.00	22.50 -0.82 0.00
NM_ST_REGIS___HYD 24053	21.85 -1.70 0.00	20.85 -1.36 0.00	20.95 -1.34 0.00	21.75 -1.34 0.00	21.75 -1.41 0.00	21.80 -1.46 0.00	21.63 -1.21 0.00	24.09 -1.76 0.00	26.57 -1.94 0.00	31.10 -2.13 0.00	30.84 -2.18 0.00	30.89 -2.18 0.00	30.40 -2.18 0.00	29.40 -2.18 0.00	28.46 -2.31 0.00	29.34 -2.38 0.00	36.24 -2.65 0.00	55.13 -3.09 0.00	44.59 -3.10 0.00	38.84 -2.84 0.00	36.43 -2.87 0.00	31.23 -2.35 0.00	29.49 -2.15 0.00	21.87 -1.45 0.00
NORTHPORT___I 23551	32.43 2.97 -5.92	28.84 2.73 -3.91	28.53 2.61 -3.64	27.89 2.65 -2.15	27.19 2.76 -1.27	29.03 2.70 -3.07	28.61 2.76 -3.01	33.77 3.34 -4.58	36.66 3.65 -4.50	37.90 4.22 -0.46	39.33 4.13 -2.18	37.32 4.17 -0.08	36.58 4.01 0.00	35.40 3.82 0.00	34.61 3.85 0.00	35.55 3.84 0.00	43.86 4.98 0.00	65.85 6.69 -0.94	58.84 5.82 -5.33	56.85 5.34 -9.84	49.49 5.34 -4.84	41.83 4.43 -3.83	35.92 4.27 0.00	31.22 3.12 -4.78



NORTHPORT___2 23552	32.43 2.97 -5.92	28.84 2.73 -3.91	28.53 2.61 -3.64	27.89 2.65 -2.15	27.19 2.76 -1.27	29.03 2.70 -3.07	28.61 2.76 -3.01	33.77 3.34 -4.58	36.66 3.65 -4.50	37.90 4.22 -0.46	39.33 4.13 -2.18	37.32 4.17 -0.08	36.58 4.01 0.00	35.40 3.82 0.00	34.61 3.85 0.00	35.55 3.84 0.00	43.86 4.98 0.00	65.85 6.69 -0.94	58.84 5.82 -5.33	56.85 5.34 -9.84	49.49 5.34 -4.84	41.83 4.43 -3.83	35.92 4.27 0.00	31.22 3.12 -4.78
NORTHPORT___3 23553	32.76 3.30 -5.92	29.18 3.06 -3.91	28.84 2.92 -3.64	28.22 2.98 -2.15	27.54 3.11 -1.27	29.38 3.05 -3.07	28.95 3.11 -3.01	34.13 3.70 -4.58	37.14 4.13 -4.50	38.53 4.85 -0.46	39.99 4.79 -2.18	37.95 4.79 -0.08	37.17 4.59 0.00	35.87 4.29 0.00	35.04 4.28 0.00	36.03 4.31 0.00	44.60 5.72 0.00	67.11 7.98 -0.92	59.81 6.82 -5.29	57.72 6.25 -9.80	50.24 6.13 -4.81	42.54 5.14 -3.83	36.33 4.68 0.00	31.48 3.38 -4.78
NORTHPORT___4 23650	32.76 3.30 -5.92	29.18 3.06 -3.91	28.84 2.92 -3.64	28.22 2.98 -2.15	27.54 3.11 -1.27	29.38 3.05 -3.07	28.95 3.11 -3.01	34.13 3.70 -4.58	37.14 4.13 -4.50	38.53 4.85 -0.46	39.99 4.79 -2.18	37.95 4.79 -0.08	37.17 4.59 0.00	35.87 4.29 0.00	35.04 4.28 0.00	36.03 4.31 0.00	44.60 5.72 0.00	67.11 7.98 -0.92	59.81 6.82 -5.29	57.72 6.25 -9.80	50.24 6.13 -4.81	42.54 5.14 -3.83	36.33 4.68 0.00	31.48 3.38 -4.78
NORTHPORT___IC 23718	32.43 2.97 -5.92	28.84 2.73 -3.91	28.53 2.61 -3.64	27.89 2.65 -2.15	27.19 2.76 -1.27	29.03 2.70 -3.07	28.61 2.76 -3.01	33.77 3.34 -4.58	36.66 3.65 -4.50	37.90 4.22 -0.46	39.33 4.13 -2.18	37.32 4.17 -0.08	36.58 4.01 0.00	35.40 3.82 0.00	34.61 3.85 0.00	35.55 3.84 0.00	43.86 4.98 0.00	65.85 6.69 -0.94	58.84 5.82 -5.33	56.85 5.34 -9.84	49.49 5.34 -4.84	41.83 4.43 -3.83	35.92 4.27 0.00	31.22 3.12 -4.78
NPX_GEN_1385_PROXY 323591	33.56 3.32 -6.69	31.91 3.06 -6.64	33.00 2.92 -7.79	31.21 2.98 -5.14	31.00 3.11 -4.73	32.36 3.05 -6.05	34.84 3.11 -8.90	38.00 3.72 -8.42	45.60 4.08 -13.01	49.80 4.72 -11.86	44.00 4.59 -6.40	45.40 4.63 -7.70	43.00 4.50 -5.92	40.00 4.29 -4.13	40.00 4.28 -4.96	40.58 4.31 -4.55	57.10 5.52 -12.70	66.49 7.34 -0.94	61.00 6.53 -6.77	57.22 5.71 -9.84	49.92 5.78 -4.84	42.34 4.94 -3.83	37.00 4.72 -0.64	35.45 3.45 -8.69
NPX_GEN_CSC 323557	32.80 3.34 -5.92	29.20 3.08 -3.91	28.84 2.92 -3.64	28.19 2.96 -2.15	27.49 3.06 -1.27	29.36 3.02 -3.07	28.93 3.08 -3.01	34.29 3.85 -4.58	37.34 4.33 -4.50	38.66 4.98 -0.46	40.02 4.82 -2.18	38.02 4.86 -0.08	37.24 4.66 0.00	36.00 4.42 0.00	35.17 4.40 0.00	36.19 4.47 0.00	44.83 5.95 0.00	67.58 8.26 -1.09	60.37 7.11 -5.57	58.29 6.50 -10.12	50.68 6.33 -5.06	42.54 5.14 -3.83	36.49 4.84 0.00	31.52 3.43 -4.78
NSINS_S_GLNS_FALLS 23858	33.23 1.51 -8.18	29.10 1.49 -5.41	28.85 1.54 -5.03	27.67 1.62 -2.97	26.54 1.62 -1.75	29.19 1.68 -4.25	28.73 1.76 -4.14	27.61 1.76 0.00	30.51 2.00 0.00	35.65 2.42 0.00	35.46 2.44 0.00	35.49 2.41 0.00	34.89 2.31 0.00	33.73 2.15 0.00	32.83 2.06 0.00	33.59 1.87 0.00	41.49 2.61 0.00	62.35 4.13 0.00	50.41 2.72 0.00	43.75 2.08 0.00	41.11 1.81 0.00	35.02 1.44 0.00	33.10 1.46 0.00	24.62 1.30 0.00
NUCOR_STEEL___DRP 24197	25.02 0.73 -0.74	23.29 0.60 -0.49	23.30 0.56 -0.46	23.94 0.58 -0.27	23.90 0.58 -0.16	24.25 0.60 -0.39	23.76 0.55 -0.37	26.60 0.75 0.00	29.31 0.80 0.00	34.05 0.83 0.00	33.94 0.92 0.00	34.03 0.96 0.00	33.62 1.04 0.00	32.59 1.01 0.00	31.75 0.98 0.00	32.70 0.98 0.00	40.09 1.21 0.00	59.79 1.57 0.00	49.60 1.91 0.00	43.04 1.37 0.00	40.48 1.18 0.00	34.62 1.04 0.00	32.53 0.88 0.00	23.92 0.61 0.00
NYISO_LBMP_REFERENCE 24008	23.54 0.00 0.00	22.20 0.00 0.00	22.29 0.00 0.00	23.09 0.00 0.00	23.16 0.00 0.00	23.26 0.00 0.00	22.84 0.00 0.00	25.85 0.00 0.00	28.51 0.00 0.00	33.22 0.00 0.00	33.02 0.00 0.00	33.07 0.00 0.00	32.58 0.00 0.00	31.58 0.00 0.00	30.77 0.00 0.00	31.72 0.00 0.00	38.88 0.00 0.00	58.22 0.00 0.00	47.69 0.00 0.00	41.67 0.00 0.00	39.30 0.00 0.00	33.58 0.00 0.00	31.65 0.00 0.00	23.31 0.00 0.00
NYPA_BRENTWD____GT 24164	32.69 3.23 -5.92	29.09 2.98 -3.91	28.73 2.81 -3.64	28.10 2.86 -2.15	27.40 2.97 -1.27	29.26 2.93 -3.07	28.84 2.99 -3.01	34.08 3.65 -4.58	37.06 4.05 -4.50	38.36 4.69 -0.46	39.79 4.59 -2.18	37.78 4.63 -0.08	37.04 4.46 0.00	35.81 4.23 0.00	34.98 4.22 0.00	35.99 4.28 0.00	44.48 5.60 0.00	67.09 7.56 -1.31	60.13 6.53 -5.90	58.19 6.00 -10.51	50.67 6.01 -5.36	42.34 4.94 -3.83	36.30 4.65 0.00	31.43 3.33 -4.78
NYPA_GOWANUS____GT5 24156	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
NYPA_GOWANUS____GT6 24157	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
NYPA_HARLEM_RVR__GT1 24160	32.45 2.99 -5.92	28.82 2.71 -3.91	28.56 2.63 -3.64	27.94 2.70 -2.15	27.15 2.71 -1.27	29.03 2.70 -3.07	28.36 2.53 -2.99	28.75 2.89 0.00	31.65 3.14 0.00	37.08 3.85 0.00	36.94 3.93 0.00	36.98 3.90 0.00	36.26 3.68 0.00	35.08 3.50 0.00	34.18 3.41 0.00	35.14 3.43 0.00	43.20 4.32 0.00	64.04 5.82 0.00	53.03 5.34 0.00	46.84 5.17 0.00	44.49 5.19 0.00	38.21 4.64 0.00	35.92 4.27 0.00	26.28 2.96 0.00
NYPA_HARLEM_RVR__GT2 24161	32.45 2.99 -5.92	28.82 2.71 -3.91	28.56 2.63 -3.64	27.94 2.70 -2.15	27.15 2.71 -1.27	29.03 2.70 -3.07	28.36 2.53 -2.99	28.75 2.89 0.00	31.65 3.14 0.00	37.08 3.85 0.00	36.94 3.93 0.00	36.98 3.90 0.00	36.26 3.68 0.00	35.08 3.50 0.00	34.18 3.41 0.00	35.14 3.43 0.00	43.20 4.32 0.00	64.04 5.82 0.00	53.03 5.34 0.00	46.84 5.17 0.00	44.49 5.19 0.00	38.21 4.64 0.00	35.92 4.27 0.00	26.28 2.96 0.00
NYPA_KENT____GT 24152	32.29 2.82 -5.92	28.67 2.55 -3.91	28.38 2.45 -3.64	27.76 2.52 -2.15	26.96 2.53 -1.27	28.82 2.49 -3.07	28.20 2.38 -2.99	28.67 2.82 0.00	31.68 3.16 0.00	37.08 3.85 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.27 3.51 0.00	35.24 3.52 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
NYPA_POUCH1____GT 24155	32.17 2.71 -5.92	28.60 2.49 -3.91	28.36 2.43 -3.64	27.73 2.49 -2.15	26.94 2.50 -1.27	28.66 2.33 -3.07	27.97 2.15 -2.99	28.35 2.51 0.01	31.33 2.82 0.01	36.70 3.49 0.01	36.57 3.57 0.01	36.64 3.57 0.01	35.99 3.42 0.01	34.82 3.25 0.01	33.93 3.17 0.01	34.88 3.17 0.01	42.84 3.97 0.01	63.45 5.24 0.01	52.41 4.72 0.01	46.29 4.62 0.01	43.97 4.67 0.01	37.64 4.06 0.00	35.45 3.80 0.00	25.95 2.63 0.00



NYPA_VERNON____GT2 24162	32.26 2.80 -5.92	28.64 2.53 -3.91	28.38 2.45 -3.64	27.76 2.52 -2.15	26.96 2.53 -1.27	28.82 2.49 -3.07	28.25 2.42 -2.99	28.72 2.87 0.00	31.70 3.19 0.00	37.11 3.89 0.00	36.94 3.93 0.00	37.01 3.93 0.00	36.36 3.78 0.00	35.18 3.60 0.00	34.27 3.51 0.00	35.24 3.52 0.00	43.27 4.39 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
NYPA_VERNON____GT3 24163	32.26 2.80 -5.92	28.64 2.53 -3.91	28.38 2.45 -3.64	27.76 2.52 -2.15	26.96 2.53 -1.27	28.82 2.49 -3.07	28.25 2.42 -2.99	28.72 2.87 0.00	31.70 3.19 0.00	37.11 3.89 0.00	36.94 3.93 0.00	37.01 3.93 0.00	36.36 3.78 0.00	35.18 3.60 0.00	34.27 3.51 0.00	35.24 3.52 0.00	43.27 4.39 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
NYPA____ASTORIA_CC1 323568	32.26 2.80 -5.92	28.67 2.55 -3.91	28.38 2.45 -3.64	27.76 2.52 -2.15	26.96 2.53 -1.27	28.82 2.49 -3.07	28.25 2.42 -2.99	28.70 2.84 0.00	31.68 3.16 0.00	37.08 3.85 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.20 4.32 0.00	63.98 5.76 0.00	52.80 5.11 0.00	46.63 4.96 0.00	44.29 4.99 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
NYPA____ASTORIA_CC2 323569	32.26 2.80 -5.92	28.67 2.55 -3.91	28.38 2.45 -3.64	27.76 2.52 -2.15	26.96 2.53 -1.27	28.82 2.49 -3.07	28.25 2.42 -2.99	28.70 2.84 0.00	31.68 3.16 0.00	37.08 3.85 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.20 4.32 0.00	63.98 5.76 0.00	52.80 5.11 0.00	46.63 4.96 0.00	44.29 4.99 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
NYPA____HOLTSVILL 23794	32.64 3.18 -5.92	29.04 2.93 -3.91	28.71 2.79 -3.64	28.05 2.82 -2.15	27.35 2.92 -1.27	29.22 2.88 -3.07	28.80 2.95 -3.01	34.08 3.65 -4.58	37.09 4.08 -4.50	38.36 4.69 -0.46	39.76 4.56 -2.18	37.75 4.60 -0.08	36.97 4.40 0.00	35.75 4.17 0.00	34.92 4.15 0.00	35.90 4.19 0.00	44.48 5.60 0.00	66.98 7.68 -1.08	59.82 6.58 -5.54	57.85 6.08 -10.09	50.31 5.97 -5.04	42.27 4.87 -3.83	36.23 4.59 0.00	31.36 3.26 -4.78
NYPA____HELLGATE_GT1 24158	32.45 2.99 -5.92	28.82 2.71 -3.91	28.56 2.63 -3.64	27.94 2.70 -2.15	27.15 2.71 -1.27	29.03 2.70 -3.07	28.36 2.53 -2.99	28.75 2.89 0.00	31.65 3.14 0.00	37.08 3.85 0.00	36.94 3.93 0.00	36.98 3.90 0.00	36.26 3.68 0.00	35.08 3.50 0.00	34.18 3.41 0.00	35.14 3.43 0.00	43.20 4.32 0.00	64.04 5.82 0.00	53.03 5.34 0.00	46.84 5.17 0.00	44.49 5.19 0.00	38.21 4.64 0.00	35.92 4.27 0.00	26.28 2.96 0.00
NYPA____HELLGATE_GT2 24159	32.45 2.99 -5.92	28.82 2.71 -3.91	28.56 2.63 -3.64	27.94 2.70 -2.15	27.15 2.71 -1.27	29.03 2.70 -3.07	28.36 2.53 -2.99	28.75 2.89 0.00	31.65 3.14 0.00	37.08 3.85 0.00	36.94 3.93 0.00	36.98 3.90 0.00	36.26 3.68 0.00	35.08 3.50 0.00	34.18 3.41 0.00	35.14 3.43 0.00	43.20 4.32 0.00	64.04 5.82 0.00	53.03 5.34 0.00	46.84 5.17 0.00	44.49 5.19 0.00	38.21 4.64 0.00	35.92 4.27 0.00	26.28 2.96 0.00
NYS_BARGE____HYD 23848	23.98 -0.35 -0.79	22.23 -0.49 -0.52	22.24 -0.54 -0.49	22.78 -0.60 -0.29	22.80 -0.53 -0.17	23.09 -0.58 -0.41	22.39 -0.84 -0.40	25.23 -0.62 0.00	27.20 -1.31 0.00	31.26 -1.96 0.00	31.33 -1.68 0.00	31.42 -1.65 0.00	31.05 -1.53 0.00	30.28 -1.30 0.00	29.57 -1.20 0.00	30.29 -1.43 0.00	36.51 -2.37 0.00	54.78 -3.43 0.00	45.60 -2.10 0.00	39.59 -2.08 0.00	37.10 -2.20 0.00	32.07 -1.51 0.00	30.32 -1.33 0.00	22.75 -0.56 0.00
O.H_GEN_BRUCE 24063	23.78 -0.63 -0.87	22.04 -0.73 -0.57	22.04 -0.78 -0.53	22.55 -0.85 -0.31	22.56 -0.79 -0.19	22.65 -0.86 -0.25	22.27 -1.00 -0.44	25.10 -0.75 0.00	27.20 -1.31 0.00	31.26 -1.96 0.00	31.23 -1.78 0.00	31.32 -1.75 0.00	30.95 -1.63 0.00	30.13 -1.45 0.00	29.41 -1.35 0.00	30.16 -1.55 0.00	34.56 -2.41 1.91	49.85 -3.61 4.76	45.45 -2.24 0.00	38.23 -2.25 1.19	34.79 -2.32 2.19	31.93 -1.64 0.00	30.16 -1.49 0.00	22.59 -0.72 0.00
OAK_ORCHARD____HYD 24046	24.10 -0.12 -0.68	22.40 -0.24 -0.45	22.41 -0.29 -0.42	23.01 -0.32 -0.25	23.01 -0.30 -0.14	23.31 -0.30 -0.35	22.70 -0.48 -0.34	25.44 -0.41 0.00	27.74 -0.77 0.00	32.03 -1.19 0.00	31.99 -1.02 0.00	32.05 -1.03 0.00	31.73 -0.85 0.00	30.85 -0.73 0.00	30.09 -0.68 0.00	30.92 -0.79 0.00	37.67 -1.21 0.00	56.76 -1.45 0.00	46.88 -0.81 0.00	40.71 -0.96 0.00	38.28 -1.02 0.00	32.84 -0.74 0.00	31.01 -0.63 0.00	23.06 -0.26 0.00
OCC_CHEM____DRP 24175	23.84 -0.52 -0.81	22.09 -0.64 -0.54	22.10 -0.69 -0.50	22.62 -0.76 -0.29	22.64 -0.69 -0.17	22.94 -0.75 -0.42	22.24 -1.00 -0.41	25.05 -0.80 0.00	26.97 -1.54 0.00	30.96 -2.26 0.00	31.04 -1.98 0.00	31.12 -1.95 0.00	30.75 -1.82 0.00	30.00 -1.58 0.00	29.29 -1.48 0.00	30.00 -1.71 0.00	36.16 -2.72 0.00	54.09 -4.13 0.00	45.02 -2.67 0.00	39.13 -2.54 0.00	36.71 -2.60 0.00	31.73 -1.85 0.00	30.03 -1.61 0.00	22.59 -0.72 0.00
OLIN_CORP_DRP 24177	23.84 -0.52 -0.81	22.09 -0.64 -0.54	22.10 -0.69 -0.50	22.62 -0.76 -0.29	22.64 -0.69 -0.17	22.94 -0.75 -0.42	22.24 -1.00 -0.41	25.05 -0.80 0.00	26.97 -1.54 0.00	30.96 -2.26 0.00	31.04 -1.98 0.00	31.12 -1.95 0.00	30.75 -1.82 0.00	30.00 -1.58 0.00	29.29 -1.48 0.00	30.00 -1.71 0.00	36.16 -2.72 0.00	54.09 -4.13 0.00	45.02 -2.67 0.00	39.13 -2.54 0.00	36.71 -2.60 0.00	31.73 -1.85 0.00	30.03 -1.61 0.00	22.59 -0.72 0.00
OLIN_CORP_DSASP 323712	23.84 -0.52 -0.81	22.09 -0.64 -0.54	22.10 -0.69 -0.50	22.62 -0.76 -0.29	22.64 -0.69 -0.17	22.94 -0.75 -0.42	22.24 -1.00 -0.41	25.05 -0.80 0.00	26.97 -1.54 0.00	30.96 -2.26 0.00	31.04 -1.98 0.00	31.12 -1.95 0.00	30.75 -1.82 0.00	30.00 -1.58 0.00	29.29 -1.48 0.00	30.00 -1.71 0.00	36.16 -2.72 0.00	54.09 -4.13 0.00	45.02 -2.67 0.00	39.13 -2.54 0.00	36.71 -2.60 0.00	31.73 -1.85 0.00	30.03 -1.61 0.00	22.59 -0.72 0.00
ONEIDA_HERK_LFGE 323681	23.71 0.17 0.00	22.34 0.13 0.00	22.40 0.11 0.00	23.23 0.14 0.00	23.28 0.12 0.00	23.40 0.14 0.00	23.00 0.16 0.00	26.06 0.21 0.00	28.74 0.23 0.00	33.49 0.26 0.00	33.28 0.26 0.00	33.44 0.36 0.00	32.87 0.29 0.00	31.80 0.22 0.00	30.98 0.22 0.00	32.00 0.28 0.00	39.35 0.47 0.00	59.44 1.22 0.00	48.50 0.81 0.00	42.25 0.58 0.00	39.73 0.43 0.00	33.95 0.37 0.00	31.96 0.32 0.00	23.55 0.23 0.00
ONONDAGA_REF_OCCRA 23987	24.24 0.12 -0.57	22.65 0.07 -0.38	22.68 0.04 -0.35	23.32 0.02 -0.21	23.31 0.02 -0.12	23.61 0.05 -0.30	23.15 0.02 -0.29	25.96 0.10 0.00	28.63 0.11 0.00	33.32 0.10 0.00	33.18 0.17 0.00	33.24 0.17 0.00	32.81 0.23 0.00	31.80 0.22 0.00	30.98 0.22 0.00	31.91 0.19 0.00	39.12 0.23 0.00	58.74 0.52 0.00	48.27 0.57 0.00	42.05 0.37 0.00	39.58 0.28 0.00	33.84 0.27 0.00	31.81 0.16 0.00	23.41 0.09 0.00
ONONDAGA____COGEN 23986	24.37 0.24 -0.59	22.75 0.16 -0.39	22.79 0.13 0.00	23.45 0.14 -0.21	23.43 0.14 -0.13	23.73 0.16 -0.31	23.25 0.11 -0.30	26.06 0.21 0.00	28.74 0.23 0.00	33.46 0.23 0.00	33.31 0.30 0.00	33.37 0.30 0.00	32.94 0.36 0.00	31.93 0.35 0.00	31.11 0.34 0.00	32.07 0.35 0.00	39.31 0.43 0.00	58.97 0.75 0.00	48.45 0.76 0.00	42.21 0.54 0.00	39.73 0.43 0.00	33.98 0.40 0.00	31.93 0.28 0.00	23.50 0.19 0.00



ONTARIO___LFGE 23819	24.89 0.52 -0.83	23.13 0.38 -0.55	23.13 0.33 -0.51	23.72 0.32 -0.30	23.69 0.35 -0.18	24.07 0.37 -0.43	23.58 0.32 -0.42	26.42 0.57 0.00	29.03 0.51 0.00	33.69 0.46 0.00	33.58 0.56 0.00	33.64 0.56 0.00	33.23 0.65 0.00	32.24 0.66 0.00	31.42 0.65 0.00	32.32 0.60 0.00	39.50 0.62 0.00	59.44 1.22 0.00	49.03 1.33 0.00	42.59 0.92 0.00	40.01 0.71 0.00	34.25 0.67 0.00	32.15 0.50 0.00	23.71 0.40 0.00
ORANGEVILLE_WT_PWR 323706	24.78 0.21 -1.03	22.95 0.07 -0.68	22.94 0.02 -0.63	23.44 -0.02 -0.37	23.43 0.05 -0.22	23.82 0.02 -0.53	23.24 -0.11 -0.52	26.08 0.23 0.00	28.40 -0.11 0.00	32.76 -0.47 0.00	32.75 -0.27 0.00	32.84 -0.23 0.00	32.45 -0.13 0.00	31.55 -0.03 0.00	30.77 0.00 0.00	31.59 -0.13 0.00	38.30 -0.58 0.00	57.46 -0.76 0.00	47.60 -0.10 0.00	41.30 -0.38 0.00	38.75 -0.55 0.00	33.34 -0.23 0.00	31.36 -0.29 0.00	23.34 0.02 0.00
OSWEGATCHIE___HYD 24044	22.51 -1.04 0.00	21.34 -0.87 0.00	21.42 -0.87 0.00	22.21 -0.88 0.00	22.24 -0.93 0.00	22.29 -0.98 0.00	22.04 -0.80 0.00	24.72 -1.14 0.00	27.26 -1.25 0.00	31.83 -1.39 0.00	31.60 -1.42 0.00	31.49 -1.59 0.00	30.95 -1.63 0.00	29.87 -1.71 0.00	28.92 -1.85 0.00	29.84 -1.87 0.00	36.86 -2.02 0.00	56.12 -2.09 0.00	45.50 -2.19 0.00	39.59 -2.08 0.00	37.14 -2.16 0.00	31.90 -1.68 0.00	30.10 -1.55 0.00	22.29 -1.03 0.00
OSWEGO___5 23606	23.61 -0.35 -0.42	22.10 -0.38 -0.28	22.17 -0.38 -0.26	22.85 -0.39 -0.15	22.86 -0.39 -0.09	23.09 -0.40 -0.22	22.64 -0.41 -0.21	25.41 -0.44 0.00	28.00 -0.51 0.00	32.59 -0.63 0.00	32.42 -0.59 0.00	32.48 -0.59 0.00	32.02 -0.55 0.00	31.04 -0.54 0.00	30.24 -0.52 0.00	31.18 -0.54 0.00	38.18 -0.70 0.00	57.23 -0.99 0.00	46.98 -0.71 0.00	40.96 -0.71 0.00	38.59 -0.71 0.00	33.01 -0.57 0.00	31.08 -0.57 0.00	22.94 -0.37 0.00
OSWEGO___6 23613	23.61 -0.35 -0.42	22.10 -0.38 -0.28	22.17 -0.38 -0.26	22.85 -0.39 -0.15	22.86 -0.39 -0.09	23.09 -0.40 -0.22	22.64 -0.41 -0.21	25.41 -0.44 0.00	28.00 -0.51 0.00	32.59 -0.63 0.00	32.42 -0.59 0.00	32.48 -0.59 0.00	32.02 -0.55 0.00	31.04 -0.54 0.00	30.24 -0.52 0.00	31.18 -0.54 0.00	38.18 -0.70 0.00	57.23 -0.99 0.00	46.98 -0.71 0.00	40.96 -0.71 0.00	38.59 -0.71 0.00	33.01 -0.57 0.00	31.08 -0.57 0.00	22.94 -0.37 0.00
OUTOKUMPU-AB___DRP 24206	24.29 -0.07 -0.81	22.52 -0.22 -0.54	22.50 -0.29 -0.50	23.04 -0.35 -0.30	23.06 -0.28 -0.17	23.38 -0.30 -0.42	22.73 -0.52 -0.41	25.62 -0.23 0.00	27.68 -0.83 0.00	31.80 -1.43 0.00	31.93 -1.09 0.00	32.01 -1.06 0.00	31.63 -0.95 0.00	30.82 -0.76 0.00	30.09 -0.68 0.00	30.83 -0.89 0.00	37.28 -1.60 0.00	56.06 -2.15 0.00	46.55 -1.15 0.00	40.38 -1.29 0.00	37.85 -1.45 0.00	32.67 -0.90 0.00	30.79 -0.85 0.00	23.03 -0.28 0.00
OXBOW___ 24026	24.12 -0.24 -0.81	22.36 -0.38 -0.54	22.34 -0.45 -0.50	22.88 -0.51 -0.29	22.90 -0.44 -0.17	23.22 -0.47 -0.42	22.54 -0.71 -0.41	25.41 -0.44 0.00	27.40 -1.11 0.00	31.49 -1.73 0.00	31.60 -1.42 0.00	31.69 -1.39 0.00	31.31 -1.27 0.00	30.50 -1.07 0.00	29.78 -0.99 0.00	30.51 -1.21 0.00	36.86 -2.02 0.00	55.31 -2.91 0.00	45.98 -1.71 0.00	39.92 -1.75 0.00	37.41 -1.89 0.00	32.30 -1.28 0.00	30.51 -1.14 0.00	22.87 -0.44 0.00
OXY_CHEM_DSASP 323612	23.84 -0.52 -0.81	22.09 -0.64 -0.54	22.10 -0.69 -0.50	22.62 -0.76 -0.29	22.64 -0.69 -0.17	22.94 -0.75 -0.42	22.24 -1.00 -0.41	25.05 -0.80 0.00	26.97 -1.54 0.00	30.96 -2.26 0.00	31.04 -1.98 0.00	31.12 -1.95 0.00	30.75 -1.82 0.00	30.00 -1.58 0.00	29.29 -1.48 0.00	30.00 -1.71 0.00	36.16 -2.72 0.00	54.09 -4.13 0.00	45.02 -2.67 0.00	39.13 -2.54 0.00	36.71 -2.60 0.00	31.73 -1.85 0.00	30.03 -1.61 0.00	22.59 -0.72 0.00
PEEKSKILL___ 23653	31.81 2.40 -5.87	28.26 2.18 -3.88	27.97 2.07 -3.61	27.34 2.12 -2.13	26.55 2.13 -1.26	28.43 2.12 -3.05	27.90 2.10 -2.97	28.41 2.56 0.00	31.42 2.91 0.00	36.71 3.49 0.00	36.48 3.47 0.00	36.55 3.47 0.00	35.93 3.36 0.00	34.77 3.19 0.00	33.91 3.14 0.00	34.89 3.17 0.00	42.89 4.01 0.00	63.63 5.42 0.00	52.37 4.68 0.00	46.13 4.46 0.00	43.74 4.44 0.00	37.37 3.79 0.00	35.13 3.48 0.00	25.67 2.35 0.00
PGE MADISON___WINDPWR 24146	27.38 2.05 -1.79	25.18 1.80 -1.18	25.15 1.76 -1.10	25.59 1.85 -0.65	25.36 1.81 -0.38	26.10 1.91 -0.93	25.64 1.89 -0.90	28.23 2.38 0.00	31.13 2.62 0.00	36.21 2.99 0.00	36.02 3.00 0.00	36.08 3.01 0.00	35.45 2.87 0.00	34.23 2.65 0.00	33.35 2.58 0.00	34.54 2.82 0.00	42.58 3.70 0.00	64.91 6.69 0.00	53.08 5.39 0.00	46.00 4.33 0.00	43.07 3.77 0.00	36.77 3.19 0.00	34.50 2.85 0.00	25.36 2.05 0.00
PIERCEFIELD___HYD 23852	21.78 -1.77 0.00	20.83 -1.38 0.00	20.93 -1.36 0.00	21.71 -1.38 0.00	21.73 -1.44 0.00	21.75 -1.51 0.00	21.58 -1.26 0.00	23.99 -1.86 0.00	26.49 -2.02 0.00	30.96 -2.26 0.00	30.70 -2.31 0.00	30.76 -2.32 0.00	30.23 -2.35 0.00	29.18 -2.40 0.00	28.18 -2.58 0.00	29.05 -2.66 0.00	35.85 -3.03 0.00	54.43 -3.78 0.00	44.07 -3.63 0.00	38.42 -3.25 0.00	36.04 -3.26 0.00	30.92 -2.65 0.00	29.31 -2.34 0.00	21.77 -1.54 0.00
PINELAWN_CC_1 323563	32.64 3.18 -5.92	29.04 2.93 -3.91	28.71 2.79 -3.64	28.08 2.84 -2.15	27.37 2.94 -1.27	29.22 2.88 -3.07	28.80 2.95 -3.01	34.00 3.57 -4.58	37.00 3.99 -4.50	38.33 4.65 -0.46	39.79 4.59 -2.18	37.78 4.63 -0.08	37.01 4.43 0.00	35.75 4.17 0.00	34.89 4.12 0.00	35.90 4.19 0.00	44.40 5.52 0.00	68.28 7.68 -2.38	61.90 6.63 -7.58	60.20 6.04 -12.49	52.08 5.93 -6.85	42.34 4.94 -3.83	36.21 4.56 0.00	31.36 3.26 -4.78
PJM_GEN_HTP_PROXY 323702	32.12 2.66 -5.91	28.51 2.40 -3.91	28.24 2.32 -3.64	27.62 2.38 -2.15	26.82 2.39 -1.27	28.71 2.37 -3.07	28.18 2.35 -2.99	28.70 2.84 0.00	31.73 3.22 0.00	37.08 3.85 0.00	36.88 3.86 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.27 3.51 0.00	35.24 3.52 0.00	43.27 4.39 0.00	63.98 5.76 0.00	52.70 5.01 0.00	46.54 4.87 0.00	44.21 4.91 0.00	37.77 4.20 0.00	35.51 3.86 0.00	25.92 2.61 0.00
PJM_GEN_KEystone 24065	28.60 1.18 -3.88	25.79 1.02 -2.57	25.61 0.94 -2.39	25.42 0.92 -1.41	24.97 0.97 -0.83	26.21 0.93 -2.02	25.74 0.94 -1.96	27.20 1.34 0.00	29.91 1.40 0.00	34.72 1.50 0.00	34.54 1.52 0.00	34.60 1.52 0.00	34.01 1.43 0.00	33.00 1.42 0.00	32.15 1.39 0.00	33.08 1.36 0.00	40.48 1.59 0.00	60.25 2.04 0.00	49.84 2.15 0.00	43.63 1.96 0.00	41.23 1.93 0.00	35.32 1.74 0.00	33.23 1.58 0.00	24.45 1.14 0.00
PJM_GEN_NEPTUNE_PROXY 323594	32.33 2.87 -5.92	28.77 2.66 -3.91	28.46 2.54 -3.64	27.82 2.59 -2.15	27.14 2.71 -1.27	28.96 2.63 -3.07	28.56 2.72 -3.01	33.64 3.21 -4.58	36.60 3.59 -4.50	37.93 4.25 -0.46	39.39 4.19 -2.18	37.35 4.20 -0.08	36.55 3.97 0.00	35.24 3.66 0.00	34.43 3.66 0.00	35.39 3.68 0.00	43.77 4.90 0.00	64.19 6.75 0.78	57.77 5.82 -4.27	55.33 5.38 -8.28	48.54 5.34 -3.90	41.90 4.50 -3.82	35.73 4.08 0.00	31.03 2.94 -4.78
PJM_GEN_VFT_PROXY 323633	32.07 2.61 -5.91	28.46 2.35 -3.91	28.20 2.27 -3.64	27.57 2.33 -2.15	26.77 2.34 -1.27	28.68 2.35 -3.07	28.16 2.33 -2.99	28.67 2.82 0.00	31.70 3.19 0.00	37.08 3.85 0.00	36.88 3.86 0.00	36.94 3.87 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.17 3.46 0.00	43.20 4.32 0.00	63.57 5.35 0.00	52.42 4.72 0.00	46.42 4.75 0.00	44.17 4.87 0.00	37.71 4.13 0.00	35.47 3.83 0.00	25.90 2.59 0.00



PLEASANTVLY___LBMP 24000	31.94 2.28 -6.11	28.30 2.07 -4.04	28.05 2.01 -3.76	27.36 2.05 -2.22	26.53 2.06 -1.31	28.48 2.05 -3.17	27.96 2.03 -3.09	28.31 2.46 0.00	31.31 2.80 0.00	36.55 3.32 0.00	36.32 3.30 0.00	36.41 3.34 0.00	35.80 3.23 0.00	34.64 3.06 0.00	33.75 2.98 0.00	34.73 3.01 0.00	42.69 3.81 0.00	63.40 5.18 0.00	52.13 4.44 0.00	45.88 4.21 0.00	43.51 4.21 0.00	37.13 3.56 0.00	34.94 3.29 0.00	25.55 2.24 0.00
POLETTI____ 23519	32.12 2.66 -5.91	28.51 2.40 -3.91	28.24 2.32 -3.64	27.62 2.38 -2.15	26.82 2.39 -1.27	28.71 2.37 -3.07	28.18 2.35 -2.99	28.70 2.84 0.00	31.73 3.22 0.00	37.11 3.89 0.00	36.88 3.86 0.00	36.98 3.90 0.00	36.36 3.78 0.00	35.18 3.60 0.00	34.27 3.51 0.00	35.24 3.52 0.00	43.27 4.39 0.00	63.98 5.76 0.00	52.70 5.01 0.00	46.54 4.87 0.00	44.21 4.91 0.00	37.77 4.20 0.00	35.51 3.86 0.00	25.95 2.63 0.00
PORT_JEFF_3 23555	32.71 3.25 -5.92	29.11 3.00 -3.91	28.78 2.85 -3.64	28.12 2.89 -2.15	27.42 2.99 -1.27	29.29 2.95 -3.07	28.86 3.01 -3.01	34.16 3.72 -4.58	37.17 4.16 -4.50	38.50 4.82 -0.46	39.86 4.66 -2.18	37.85 4.69 -0.08	37.10 4.53 0.00	35.87 4.29 0.00	35.04 4.28 0.00	36.03 4.31 0.00	44.63 5.75 0.00	67.12 7.80 -1.10	59.99 6.73 -5.57	58.04 6.25 -10.12	50.49 6.13 -5.06	42.41 5.00 -3.83	36.33 4.68 0.00	31.43 3.33 -4.78
PORT_JEFF_4 23616	32.71 3.25 -5.92	29.11 3.00 -3.91	28.78 2.85 -3.64	28.12 2.89 -2.15	27.42 2.99 -1.27	29.29 2.95 -3.07	28.86 3.01 -3.01	34.16 3.72 -4.58	37.17 4.16 -4.50	38.50 4.82 -0.46	39.86 4.66 -2.18	37.85 4.69 -0.08	37.10 4.53 0.00	35.87 4.29 0.00	35.04 4.28 0.00	36.03 4.31 0.00	44.63 5.75 0.00	67.12 7.80 -1.10	59.99 6.73 -5.57	58.04 6.25 -10.12	50.49 6.13 -5.06	42.41 5.00 -3.83	36.33 4.68 0.00	31.43 3.33 -4.78
PORT_JEFF_IC 23713	32.78 3.32 -5.92	29.18 3.06 -3.91	28.82 2.90 -3.64	28.19 2.96 -2.15	27.49 3.06 -1.27	29.34 3.00 -3.07	28.93 3.08 -3.01	34.26 3.83 -4.58	37.29 4.28 -4.50	38.60 4.92 -0.46	39.99 4.79 -2.18	37.98 4.83 -0.08	37.20 4.62 0.00	35.97 4.39 0.00	35.13 4.37 0.00	36.15 4.44 0.00	44.79 5.91 0.00	67.16 7.80 -1.14	60.05 6.73 -5.63	58.33 6.46 -10.20	50.70 6.29 -5.11	42.54 5.14 -3.83	36.46 4.81 0.00	31.50 3.40 -4.78
PPL PILGRIM_ST_GT1 24216	32.69 3.23 -5.92	29.09 2.98 -3.91	28.73 2.81 -3.64	28.10 2.86 -2.15	27.40 2.97 -1.27	29.26 2.93 -3.07	28.84 2.99 -3.01	34.08 3.65 -4.58	37.06 4.05 -4.50	38.36 4.69 -0.46	39.79 4.59 -2.18	37.78 4.63 -0.08	37.04 4.46 0.00	35.81 4.23 0.00	34.98 4.22 0.00	35.99 4.28 0.00	44.48 5.60 0.00	67.09 7.56 -1.31	60.13 6.53 -5.90	58.19 6.00 -10.51	50.67 6.01 -5.36	42.34 4.94 -3.83	36.30 4.65 0.00	31.43 3.33 -4.78
PPL PILGRIM_ST_GT2 24217	32.69 3.23 -5.92	29.09 2.98 -3.91	28.73 2.81 -3.64	28.10 2.86 -2.15	27.40 2.97 -1.27	29.26 2.93 -3.07	28.84 2.99 -3.01	34.08 3.65 -4.58	37.06 4.05 -4.50	38.36 4.69 -0.46	39.79 4.59 -2.18	37.78 4.63 -0.08	37.04 4.46 0.00	35.81 4.23 0.00	34.98 4.22 0.00	35.99 4.28 0.00	44.48 5.60 0.00	67.09 7.56 -1.31	60.13 6.53 -5.90	58.19 6.00 -10.51	50.67 6.01 -5.36	42.34 4.94 -3.83	36.30 4.65 0.00	31.43 3.33 -4.78
PPL_SHRM_GT3 24213	32.76 3.30 -5.92	29.15 3.04 -3.91	28.80 2.88 -3.64	28.15 2.91 -2.15	27.47 3.03 -1.27	29.31 2.98 -3.07	28.91 3.06 -3.01	34.26 3.83 -4.58	37.29 4.28 -4.50	38.60 4.92 -0.46	39.96 4.76 -2.18	37.95 4.79 -0.08	37.17 4.59 0.00	35.94 4.36 0.00	35.11 4.34 0.00	36.12 4.41 0.00	44.75 5.87 0.00	67.54 8.21 -1.11	60.34 7.06 -5.59	58.28 6.46 -10.15	50.67 6.29 -5.08	42.50 5.10 -3.83	36.43 4.78 0.00	31.48 3.38 -4.78
PPL_SHRM_GT4 24214	32.76 3.30 -5.92	29.15 3.04 -3.91	28.80 2.88 -3.64	28.15 2.91 -2.15	27.47 3.03 -1.27	29.31 2.98 -3.07	28.91 3.06 -3.01	34.26 3.83 -4.58	37.29 4.28 -4.50	38.60 4.92 -0.46	39.96 4.76 -2.18	37.95 4.79 -0.08	37.17 4.59 0.00	35.94 4.36 0.00	35.11 4.34 0.00	36.12 4.41 0.00	44.75 5.87 0.00	67.54 8.21 -1.11	60.34 7.06 -5.59	58.28 6.46 -10.15	50.67 6.29 -5.08	42.50 5.10 -3.83	36.43 4.78 0.00	31.48 3.38 -4.78
PROJECT___ORANGE 1 24174	24.05 0.02 -0.48	22.50 -0.02 -0.32	22.54 -0.04 -0.30	23.20 -0.07 -0.17	23.20 -0.07 -0.10	23.47 -0.05 -0.25	22.99 -0.09 -0.24	25.83 -0.03 0.00	28.46 -0.06 0.00	33.12 -0.10 0.00	32.98 -0.03 0.00	33.04 -0.03 0.00	32.61 0.03 0.00	31.61 0.03 0.00	30.80 0.03 0.00	31.72 0.00 0.00	38.88 0.00 0.00	58.33 0.12 0.00	47.93 0.24 0.00	41.75 0.08 0.00	39.34 0.04 0.00	33.64 0.07 0.00	31.65 0.00 0.00	23.29 -0.02 0.00
PROJECT___ORANGE 2 24166	24.05 0.02 -0.48	22.50 -0.02 -0.32	22.54 -0.04 -0.30	23.20 -0.07 -0.17	23.20 -0.07 -0.10	23.47 -0.05 -0.25	22.99 -0.09 -0.24	25.83 -0.03 0.00	28.46 -0.06 0.00	33.12 -0.10 0.00	32.98 -0.03 0.00	33.04 -0.03 0.00	32.61 0.03 0.00	31.61 0.03 0.00	30.80 0.03 0.00	31.72 0.00 0.00	38.88 0.00 0.00	58.33 0.12 0.00	47.93 0.24 0.00	41.75 0.08 0.00	39.34 0.04 0.00	33.64 0.07 0.00	31.65 0.00 0.00	23.29 -0.02 0.00
PYRITES___HYD 24023	21.85 -1.70 0.00	20.87 -1.33 0.00	20.99 -1.29 0.00	21.78 -1.32 0.00	21.78 -1.39 0.00	21.82 -1.44 0.00	21.65 -1.19 0.00	24.09 -1.76 0.00	26.60 -1.91 0.00	31.13 -2.09 0.00	30.87 -2.15 0.00	30.92 -2.15 0.00	30.40 -2.18 0.00	29.34 -2.24 0.00	28.40 -2.37 0.00	29.27 -2.44 0.00	36.20 -2.68 0.00	55.13 -3.09 0.00	44.54 -3.15 0.00	38.80 -2.87 0.00	36.39 -2.91 0.00	31.19 -2.38 0.00	29.46 -2.18 0.00	21.87 -1.45 0.00
RAMAPO___LBMP 323565	31.69 2.40 -5.74	28.17 2.18 -3.79	27.89 2.07 -3.53	27.30 2.12 -2.08	26.52 2.13 -1.23	28.36 2.12 -2.98	27.86 2.12 -2.90	28.44 2.58 0.00	31.45 2.94 0.00	36.71 3.49 0.00	36.48 3.47 0.00	36.55 3.47 0.00	35.90 3.32 0.00	34.77 3.19 0.00	33.87 3.11 0.00	34.89 3.17 0.00	42.89 4.01 0.00	63.63 5.42 0.00	52.42 4.72 0.00	46.13 4.46 0.00	43.74 4.44 0.00	37.37 3.79 0.00	35.13 3.48 0.00	25.67 2.35 0.00
RANKINE____ 23646	24.44 0.02 -0.87	22.64 -0.13 -0.57	22.62 -0.20 -0.53	23.15 -0.25 -0.32	23.16 -0.19 -0.45	23.50 -0.21 -0.45	22.91 -0.37 -0.44	25.85 0.00 0.00	28.05 -0.46 0.00	32.26 -0.96 0.00	32.36 -0.66 0.00	32.48 -0.59 0.00	32.09 -0.49 0.00	31.23 -0.35 0.00	30.49 -0.28 0.00	31.24 -0.47 0.00	37.87 -1.01 0.00	56.82 -1.40 0.00	47.07 -0.62 0.00	40.84 -0.83 0.00	38.28 -1.02 0.00	33.01 -0.57 0.00	31.04 -0.60 0.00	23.13 -0.19 0.00
RAVENSWOOD_GT2_1 24244	32.12 2.66 -5.91	28.53 2.42 -3.91	28.24 2.32 -3.64	27.62 2.38 -2.15	26.82 2.39 -1.27	28.71 2.37 -3.07	28.18 2.35 -2.99	28.70 2.84 0.00	31.73 3.22 0.00	37.08 3.85 0.00	36.88 3.86 0.00	36.94 3.87 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.27 4.39 0.00	63.98 5.76 0.00	52.70 5.01 0.00	46.54 4.87 0.00	44.21 4.91 0.00	37.77 4.20 0.00	35.51 3.86 0.00	25.95 2.63 0.00
RAVENSWOOD_GT2_2 24245	32.12 2.66 -5.91	28.53 2.42 -3.91	28.24 2.32 -3.64	27.62 2.38 -2.15	26.82 2.39 -1.27	28.71 2.37 -3.07	28.18 2.35 -2.99	28.70 2.84 0.00	31.73 3.22 0.00	37.08 3.85 0.00	36.88 3.86 0.00	36.94 3.87 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.27 4.39 0.00	63.98 5.76 0.00	52.70 5.01 0.00	46.54 4.87 0.00	44.21 4.91 0.00	37.77 4.20 0.00	35.51 3.86 0.00	25.95 2.63 0.00



RAVENSWOOD_GT2_3 24246	32.14 2.68 -5.91	28.53 2.42 -3.91	28.26 2.34 -3.64	27.64 2.40 -2.15	26.84 2.41 -1.27	28.73 2.40 -3.07	28.20 2.38 -2.99	28.70 2.84 0.00	31.73 3.22 0.00	37.11 3.89 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.36 3.78 0.00	35.18 3.60 0.00	34.27 3.51 0.00	35.24 3.52 0.00	43.27 4.39 0.00	64.04 5.82 0.00	52.75 5.05 0.00	46.59 4.91 0.00	44.25 4.95 0.00	37.81 4.23 0.00	35.54 3.89 0.00	25.95 2.63 0.00
RAVENSWOOD_GT2_4 24247	32.14 2.68 -5.91	28.53 2.42 -3.91	28.26 2.34 -3.64	27.64 2.40 -2.15	26.84 2.41 -1.27	28.73 2.40 -3.07	28.20 2.38 -2.99	28.70 2.84 0.00	31.73 3.22 0.00	37.11 3.89 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.36 3.78 0.00	35.18 3.60 0.00	34.27 3.51 0.00	35.24 3.52 0.00	43.27 4.39 0.00	64.04 5.82 0.00	52.75 5.05 0.00	46.59 4.91 0.00	44.25 4.95 0.00	37.81 4.23 0.00	35.54 3.89 0.00	25.95 2.63 0.00
RAVENSWOOD_GT3_1 24248	32.12 2.66 -5.91	28.53 2.42 -3.91	28.24 2.32 -3.64	27.62 2.38 -2.15	26.82 2.39 -1.27	28.71 2.37 -3.07	28.18 2.35 -2.99	28.70 2.84 0.00	31.73 3.22 0.00	37.08 3.85 0.00	36.88 3.86 0.00	36.94 3.87 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.27 4.39 0.00	63.98 5.76 0.00	52.70 5.01 0.00	46.54 4.87 0.00	44.21 4.91 0.00	37.77 4.20 0.00	35.51 3.86 0.00	25.95 2.63 0.00
RAVENSWOOD_GT3_2 24249	32.12 2.66 -5.91	28.53 2.42 -3.91	28.24 2.32 -3.64	27.62 2.38 -2.15	26.82 2.39 -1.27	28.71 2.37 -3.07	28.18 2.35 -2.99	28.70 2.84 0.00	31.73 3.22 0.00	37.08 3.85 0.00	36.88 3.86 0.00	36.94 3.87 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.27 4.39 0.00	63.98 5.76 0.00	52.70 5.01 0.00	46.54 4.87 0.00	44.21 4.91 0.00	37.77 4.20 0.00	35.51 3.86 0.00	25.95 2.63 0.00
RAVENSWOOD_GT3_3 24250	32.14 2.68 -5.91	28.55 2.44 -3.91	28.26 2.34 -3.64	27.64 2.40 -2.15	26.84 2.41 -1.27	28.73 2.40 -3.07	28.20 2.38 -2.99	28.72 2.87 0.00	31.76 3.25 0.00	37.11 3.89 0.00	36.91 3.89 0.00	37.01 3.93 0.00	36.36 3.78 0.00	35.18 3.60 0.00	34.30 3.54 0.00	35.27 3.55 0.00	43.31 4.43 0.00	64.04 5.82 0.00	52.80 5.11 0.00	46.63 4.96 0.00	44.25 4.95 0.00	37.81 4.23 0.00	35.54 3.89 0.00	25.97 2.66 0.00
RAVENSWOOD_GT3_4 24251	32.14 2.68 -5.91	28.55 2.44 -3.91	28.26 2.34 -3.64	27.64 2.40 -2.15	26.84 2.41 -1.27	28.73 2.40 -3.07	28.20 2.38 -2.99	28.72 2.87 0.00	31.76 3.25 0.00	37.11 3.89 0.00	36.91 3.89 0.00	37.01 3.93 0.00	36.36 3.78 0.00	35.18 3.60 0.00	34.30 3.54 0.00	35.27 3.55 0.00	43.31 4.43 0.00	64.04 5.82 0.00	52.80 5.11 0.00	46.63 4.96 0.00	44.25 4.95 0.00	37.81 4.23 0.00	35.54 3.89 0.00	25.97 2.66 0.00
RAVENSWOOD_GT_1 23729	32.26 2.80 -5.92	28.64 2.53 -3.91	28.38 2.45 -3.64	27.76 2.52 -2.15	26.96 2.53 -1.27	28.82 2.49 -3.07	28.25 2.42 -2.99	28.72 2.87 0.00	31.70 3.19 0.00	37.11 3.89 0.00	36.94 3.93 0.00	37.01 3.93 0.00	36.36 3.78 0.00	35.18 3.60 0.00	34.27 3.51 0.00	35.24 3.52 0.00	43.27 4.39 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00
RAVENSWOOD_GT_10 24258	32.12 2.66 -5.92	28.51 2.40 -3.91	28.24 2.32 -3.64	27.62 2.38 -2.15	26.82 2.39 -1.27	28.71 2.37 -3.07	28.18 2.35 -2.99	28.70 2.84 0.00	31.73 3.22 0.00	37.08 3.85 0.00	36.88 3.86 0.00	36.94 3.87 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.27 4.39 0.00	63.98 5.76 0.00	52.70 5.01 0.00	46.54 4.87 0.00	44.21 4.91 0.00	37.77 4.20 0.00	35.51 3.86 0.00	25.95 2.63 0.00
RAVENSWOOD_GT_11 24259	32.12 2.66 -5.92	28.51 2.40 -3.91	28.24 2.32 -3.64	27.62 2.38 -2.15	26.82 2.39 -1.27	28.71 2.37 -3.07	28.18 2.35 -2.99	28.70 2.84 0.00	31.73 3.22 0.00	37.08 3.85 0.00	36.88 3.86 0.00	36.94 3.87 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.27 4.39 0.00	63.98 5.76 0.00	52.70 5.01 0.00	46.54 4.87 0.00	44.21 4.91 0.00	37.77 4.20 0.00	35.51 3.86 0.00	25.95 2.63 0.00
RAVENSWOOD_GT_4 24252	32.10 2.64 -5.92	28.51 2.40 -3.91	28.22 2.30 -3.64	27.59 2.36 -2.15	26.80 2.36 -1.27	28.68 2.35 -3.07	28.18 2.35 -2.99	28.70 2.84 0.00	31.73 3.22 0.00	37.08 3.85 0.00	36.88 3.86 0.00	36.94 3.87 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.27 4.39 0.00	63.98 5.76 0.00	52.70 5.01 0.00	46.54 4.87 0.00	44.21 4.91 0.00	37.74 4.16 0.00	35.48 3.83 0.00	25.93 2.61 0.00
RAVENSWOOD_GT_5 24254	32.10 2.64 -5.92	28.51 2.40 -3.91	28.22 2.30 -3.64	27.59 2.36 -2.15	26.80 2.36 -1.27	28.68 2.35 -3.07	28.18 2.35 -2.99	28.70 2.84 0.00	31.73 3.22 0.00	37.08 3.85 0.00	36.88 3.86 0.00	36.94 3.87 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.27 4.39 0.00	63.98 5.76 0.00	52.70 5.01 0.00	46.54 4.87 0.00	44.21 4.91 0.00	37.74 4.16 0.00	35.48 3.83 0.00	25.93 2.61 0.00
RAVENSWOOD_GT_6 24253	32.10 2.64 -5.92	28.51 2.40 -3.91	28.22 2.30 -3.64	27.59 2.36 -2.15	26.80 2.36 -1.27	28.68 2.35 -3.07	28.18 2.35 -2.99	28.70 2.84 0.00	31.73 3.22 0.00	37.08 3.85 0.00	36.88 3.86 0.00	36.94 3.87 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.27 4.39 0.00	63.98 5.76 0.00	52.70 5.01 0.00	46.54 4.87 0.00	44.21 4.91 0.00	37.74 4.16 0.00	35.48 3.83 0.00	25.93 2.61 0.00
RAVENSWOOD_GT_7 24255	32.10 2.64 -5.92	28.51 2.40 -3.91	28.22 2.30 -3.64	27.59 2.36 -2.15	26.80 2.36 -1.27	28.68 2.35 -3.07	28.18 2.35 -2.99	28.70 2.84 0.00	31.73 3.22 0.00	37.08 3.85 0.00	36.88 3.86 0.00	36.94 3.87 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.27 4.39 0.00	63.98 5.76 0.00	52.70 5.01 0.00	46.54 4.87 0.00	44.21 4.91 0.00	37.74 4.16 0.00	35.48 3.83 0.00	25.93 2.61 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.12 2.66 -5.92	28.51 2.40 -3.91	28.24 2.32 -3.64	27.62 2.38 -2.15	26.82 2.39 -1.27	28.71 2.37 -3.07	28.18 2.35 -2.99	28.70 2.84 0.00	31.73 3.22 0.00	37.08 3.85 0.00	36.88 3.86 0.00	36.94 3.87 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.27 4.39 0.00	63.98 5.76 0.00	52.70 5.01 0.00	46.54 4.87 0.00	44.21 4.91 0.00	37.77 4.20 0.00	35.51 3.86 0.00	25.95 2.63 0.00
RAVENSWOOD_GT_9 24257	32.12 2.66 -5.92	28.51 2.40 -3.91	28.24 2.32 -3.64	27.62 2.38 -2.15	26.82 2.39 -1.27	28.71 2.37 -3.07	28.18 2.35 -2.99	28.70 2.84 0.00	31.73 3.22 0.00	37.08 3.85 0.00	36.88 3.86 0.00	36.94 3.87 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.27 4.39 0.00	63.98 5.76 0.00	52.70 5.01 0.00	46.54 4.87 0.00	44.21 4.91 0.00	37.77 4.20 0.00	35.51 3.86 0.00	25.95 2.63 0.00
RAVENSWOOD___I 23533	32.26 2.80 -5.92	28.64 2.53 -3.91	28.38 2.45 -3.64	27.73 2.49 -2.15	26.96 2.53 -1.27	28.82 2.49 -3.07	28.25 2.42 -2.99	28.72 2.87 0.00	31.70 3.19 0.00	37.11 3.89 0.00	36.94 3.93 0.00	37.01 3.93 0.00	36.36 3.78 0.00	35.18 3.60 0.00	34.27 3.51 0.00	35.24 3.52 0.00	43.23 4.35 0.00	63.98 5.76 0.00	52.80 5.11 0.00	46.63 4.96 0.00	44.29 4.99 0.00	37.94 4.36 0.00	35.67 4.02 0.00	26.07 2.75 0.00



RAVENSWOOD___2 23534	32.22 2.75 -5.92	28.60 2.49 -3.91	28.33 2.41 -3.64	27.71 2.47 -2.15	26.92 2.48 -1.27	28.78 2.44 -3.07	28.20 2.38 -2.99	28.67 2.82 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.88 3.86 0.00	36.94 3.87 0.00	36.29 3.71 0.00	35.11 3.54 0.00	34.21 3.45 0.00	35.17 3.46 0.00	43.00 4.12 0.00	63.51 5.30 0.00	52.42 4.72 0.00	46.30 4.62 0.00	44.01 4.71 0.00	37.88 4.30 0.00	35.64 3.99 0.00	26.02 2.70 0.00
RAVENSWOOD___3 23535	32.12 2.66 -5.91	28.53 2.42 -3.91	28.24 2.32 -3.64	27.62 2.38 -2.15	26.82 2.39 -1.27	28.71 2.37 -3.07	28.18 2.35 -2.99	28.70 2.84 0.00	31.73 3.22 0.00	37.08 3.85 0.00	36.88 3.86 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.27 4.39 0.00	63.98 5.76 0.00	52.70 5.01 0.00	46.54 4.87 0.00	44.21 4.91 0.00	37.77 4.20 0.00	35.51 3.86 0.00	25.95 2.63 0.00
RAVENSWOOD___4 23820	32.26 2.80 -5.92	28.65 2.53 -3.91	28.36 2.43 -3.64	27.73 2.49 -2.15	26.94 2.50 -1.27	28.82 2.49 -3.07	28.25 2.42 -2.99	28.72 2.87 0.00	31.70 3.19 0.00	37.11 3.89 0.00	36.94 3.93 0.00	37.01 3.93 0.00	36.36 3.78 0.00	35.18 3.60 0.00	34.27 3.51 0.00	35.24 3.52 0.00	43.23 4.35 0.00	63.98 5.76 0.00	52.80 5.11 0.00	46.63 4.96 0.00	44.29 4.99 0.00	37.94 4.36 0.00	35.67 4.02 0.00	26.07 2.75 0.00
RCPI_TRUST___DRP 24196	32.14 2.68 -5.91	28.53 2.42 -3.91	28.24 2.32 -3.64	27.62 2.38 -2.15	26.84 2.41 -1.27	28.73 2.40 -3.07	28.20 2.38 -2.99	28.72 2.87 0.00	31.76 3.25 0.00	37.11 3.89 0.00	36.91 3.89 0.00	37.01 3.93 0.00	36.36 3.78 0.00	35.18 3.60 0.00	34.30 3.54 0.00	35.27 3.55 0.00	43.31 4.43 0.00	64.04 5.82 0.00	52.75 5.05 0.00	46.59 4.91 0.00	44.25 4.95 0.00	37.81 4.23 0.00	35.54 3.89 0.00	25.95 2.63 0.00
RENSSELAER___COGEN 23796	32.38 1.11 -7.73	28.33 1.02 -5.11	28.07 1.03 -4.75	26.96 1.06 -2.80	25.89 1.07 -1.66	28.35 1.07 -4.01	27.82 1.07 -3.91	27.02 1.16 0.00	29.85 1.34 0.00	34.85 1.63 0.00	34.63 1.62 0.00	34.69 1.62 0.00	34.14 1.56 0.00	33.03 1.45 0.00	32.18 1.42 0.00	33.14 1.43 0.00	40.48 1.59 0.00	60.49 2.27 0.00	49.32 1.62 0.00	43.21 1.54 0.00	40.79 1.49 0.00	34.78 1.21 0.00	33.07 1.43 0.00	24.41 1.10 0.00
REVERE_CPPR_DRP 24186	24.14 0.47 -0.13	22.69 0.40 -0.08	22.74 0.38 -0.08	23.53 0.39 -0.05	23.56 0.37 -0.03	23.75 0.42 -0.07	23.32 0.41 -0.06	26.37 0.52 0.00	29.08 0.57 0.00	33.89 0.66 0.00	33.71 0.69 0.00	33.80 0.73 0.00	33.26 0.69 0.00	32.21 0.63 0.00	31.38 0.62 0.00	32.38 0.67 0.00	39.81 0.93 0.00	60.20 1.98 0.00	49.17 1.48 0.00	42.80 1.13 0.00	40.24 0.94 0.00	34.38 0.80 0.00	32.34 0.70 0.00	23.82 0.51 0.00
RIVERBAY____ 323610	32.43 2.97 -5.92	28.78 2.66 -3.91	28.51 2.58 -3.64	27.87 2.63 -2.15	27.10 2.66 -1.27	28.96 2.63 -3.07	28.30 2.47 -2.99	28.70 2.84 0.00	31.62 3.11 0.00	37.08 3.85 0.00	36.91 3.89 0.00	36.94 3.87 0.00	36.26 3.68 0.00	35.08 3.50 0.00	34.21 3.45 0.00	35.14 3.43 0.00	43.20 4.32 0.00	64.04 5.82 0.00	53.03 5.34 0.00	46.84 5.17 0.00	44.45 5.15 0.00	38.14 4.57 0.00	35.89 4.24 0.00	26.23 2.91 0.00
ROCHESTER_9_IC 23652	24.15 -0.07 -0.67	22.45 -0.20 -0.44	22.46 -0.24 -0.41	23.06 -0.28 -0.24	23.05 -0.25 -0.14	23.36 -0.26 -0.35	22.74 -0.43 -0.34	25.47 -0.39 0.00	27.80 -0.71 0.00	32.09 -1.13 0.00	32.06 -0.96 0.00	32.11 -0.96 0.00	31.80 -0.78 0.00	30.91 -0.66 0.00	30.15 -0.62 0.00	30.99 -0.73 0.00	37.79 -1.09 0.00	56.94 -1.28 0.00	46.98 -0.71 0.00	40.84 -0.83 0.00	38.36 -0.94 0.00	32.91 -0.67 0.00	31.11 -0.54 0.00	23.13 -0.19 0.00
ROSETON___1 23587	31.66 2.21 -5.90	28.10 2.00 -3.90	27.85 1.94 -3.63	27.22 1.99 -2.14	26.42 1.99 -1.26	28.30 1.98 -3.06	27.78 1.96 -2.98	28.23 2.38 0.00	31.22 2.71 0.00	36.44 3.22 0.00	36.22 3.20 0.00	36.32 3.24 0.00	35.67 3.10 0.00	34.55 2.97 0.00	33.66 2.89 0.00	34.63 2.92 0.00	42.58 3.70 0.00	63.22 5.01 0.00	51.99 4.29 0.00	45.76 4.09 0.00	43.35 4.05 0.00	37.04 3.46 0.00	34.81 3.16 0.00	25.48 2.17 0.00
ROSETON___2 23588	31.66 2.21 -5.90	28.10 2.00 -3.90	27.85 1.94 -3.63	27.22 1.99 -2.14	26.42 1.99 -1.26	28.30 1.98 -3.06	27.78 1.96 -2.98	28.23 2.38 0.00	31.22 2.71 0.00	36.44 3.22 0.00	36.22 3.20 0.00	36.32 3.24 0.00	35.67 3.10 0.00	34.55 2.97 0.00	33.66 2.89 0.00	34.63 2.92 0.00	42.58 3.70 0.00	63.22 5.01 0.00	51.99 4.29 0.00	45.76 4.09 0.00	43.35 4.05 0.00	37.04 3.46 0.00	34.81 3.16 0.00	25.48 2.17 0.00
RUSSELL___1 23602	24.29 0.07 -0.67	22.56 -0.09 -0.44	22.57 -0.13 -0.41	23.17 -0.16 -0.24	23.17 -0.14 -0.14	23.47 -0.14 -0.35	22.86 -0.32 -0.34	25.57 -0.28 0.00	27.91 -0.60 0.00	32.23 -1.00 0.00	32.19 -0.82 0.00	32.25 -0.83 0.00	31.96 -0.62 0.00	31.07 -0.51 0.00	30.27 -0.49 0.00	31.15 -0.57 0.00	37.99 -0.89 0.00	57.28 -0.93 0.00	47.31 -0.38 0.00	41.09 -0.58 0.00	38.59 -0.71 0.00	33.11 -0.47 0.00	31.27 -0.38 0.00	23.24 -0.07 0.00
RUSSELL___2 23532	24.29 0.07 -0.67	22.56 -0.09 -0.44	22.57 -0.13 -0.41	23.17 -0.16 -0.24	23.17 -0.14 -0.14	23.47 -0.14 -0.35	22.86 -0.32 -0.34	25.57 -0.28 0.00	27.91 -0.60 0.00	32.23 -1.00 0.00	32.19 -0.82 0.00	32.25 -0.83 0.00	31.96 -0.62 0.00	31.07 -0.51 0.00	30.27 -0.49 0.00	31.15 -0.57 0.00	37.99 -0.89 0.00	57.28 -0.93 0.00	47.31 -0.38 0.00	41.09 -0.58 0.00	38.59 -0.71 0.00	33.11 -0.47 0.00	31.27 -0.38 0.00	23.24 -0.07 0.00
RUSSELL___3 23549	24.29 0.07 -0.67	22.56 -0.09 -0.44	22.57 -0.13 -0.41	23.17 -0.16 -0.24	23.17 -0.14 -0.14	23.47 -0.14 -0.35	22.86 -0.32 -0.34	25.57 -0.28 0.00	27.91 -0.60 0.00	32.23 -1.00 0.00	32.19 -0.82 0.00	32.25 -0.83 0.00	31.96 -0.62 0.00	31.07 -0.51 0.00	30.27 -0.49 0.00	31.15 -0.57 0.00	37.99 -0.89 0.00	57.28 -0.93 0.00	47.31 -0.38 0.00	41.09 -0.58 0.00	38.59 -0.71 0.00	33.11 -0.47 0.00	31.27 -0.38 0.00	23.24 -0.07 0.00
RUSSELL___4 23556	24.29 0.07 -0.67	22.56 -0.09 -0.44	22.57 -0.13 -0.41	23.17 -0.16 -0.24	23.17 -0.14 -0.14	23.47 -0.14 -0.35	22.86 -0.32 -0.34	25.57 -0.28 0.00	27.91 -0.60 0.00	32.23 -1.00 0.00	32.19 -0.82 0.00	32.25 -0.83 0.00	31.96 -0.62 0.00	31.07 -0.51 0.00	30.27 -0.49 0.00	31.15 -0.57 0.00	37.99 -0.89 0.00	57.28 -0.93 0.00	47.31 -0.38 0.00	41.09 -0.58 0.00	38.59 -0.71 0.00	33.11 -0.47 0.00	31.27 -0.38 0.00	23.24 -0.07 0.00
RUSSELL___STATION 23914	24.29 0.07 -0.67	22.56 -0.09 -0.44	22.57 -0.13 -0.41	23.17 -0.16 -0.24	23.17 -0.14 -0.14	23.47 -0.14 -0.35	22.86 -0.32 -0.34	25.57 -0.28 0.00	27.91 -0.60 0.00	32.23 -1.00 0.00	32.19 -0.82 0.00	32.25 -0.83 0.00	31.96 -0.62 0.00	31.07 -0.51 0.00	30.27 -0.49 0.00	31.15 -0.57 0.00	37.99 -0.89 0.00	57.28 -0.93 0.00	47.31 -0.38 0.00	41.09 -0.58 0.00	38.59 -0.71 0.00	33.11 -0.47 0.00	31.27 -0.38 0.00	23.24 -0.07 0.00
S SALMON___HYD 24043	23.80 -0.12 -0.38	22.30 -0.15 -0.25	22.32 -0.20 -0.23	23.02 -0.21 -0.14	23.04 -0.21 -0.08	23.27 -0.19 -0.20	22.85 -0.18 -0.19	25.72 -0.13 0.00	28.34 -0.17 0.00	32.96 -0.27 0.00	32.75 -0.27 0.00	32.74 -0.33 0.00	32.25 -0.33 0.00	31.23 -0.35 0.00	30.40 -0.37 0.00	31.37 -0.35 0.00	38.53 -0.35 0.00	58.28 0.06 0.00	47.64 -0.05 0.00	41.51 -0.17 0.00	39.07 -0.23 0.00	33.44 -0.13 0.00	31.43 -0.22 0.00	23.15 -0.16 0.00



SELKIRK___I 23801	32.43 1.20 -7.68	28.39 1.11 -5.08	28.12 1.11 -4.72	27.03 1.15 -2.79	25.99 1.18 -1.65	28.41 1.16 -3.99	27.86 1.14 -3.88	27.12 1.27 0.00	29.97 1.45 0.00	34.95 1.73 0.00	34.76 1.75 0.00	34.83 1.75 0.00	34.24 1.66 0.00	33.16 1.58 0.00	32.31 1.54 0.00	33.27 1.55 0.00	40.67 1.79 0.00	60.78 2.56 0.00	49.70 2.00 0.00	43.55 1.88 0.00	41.11 1.81 0.00	35.09 1.51 0.00	33.26 1.61 0.00	24.50 1.19 0.00
SELKIRK___II 23799	32.43 1.20 -7.68	28.39 1.11 -5.08	28.12 1.11 -4.72	27.03 1.15 -2.79	25.97 1.16 -1.65	28.41 1.16 -3.99	27.86 1.14 -3.88	27.12 1.27 0.00	29.97 1.45 0.00	34.95 1.73 0.00	34.76 1.75 0.00	34.83 1.75 0.00	34.24 1.66 0.00	33.16 1.58 0.00	32.31 1.54 0.00	33.24 1.52 0.00	40.67 1.79 0.00	60.78 2.56 0.00	49.65 1.96 0.00	43.50 1.83 0.00	41.11 1.81 0.00	35.09 1.51 0.00	33.26 1.61 0.00	24.48 1.17 0.00
SENECA OSWGO___HYD 24041	23.87 -0.12 -0.45	22.34 -0.15 -0.29	22.38 -0.18 -0.27	23.07 -0.19 -0.16	23.07 -0.19 -0.10	23.31 -0.19 -0.23	22.86 -0.21 -0.23	25.67 -0.18 0.00	28.28 -0.23 0.00	32.96 -0.27 0.00	32.79 -0.23 0.00	32.84 -0.23 0.00	32.42 -0.16 0.00	31.42 -0.16 0.00	30.61 -0.15 0.00	31.53 -0.19 0.00	38.65 -0.23 0.00	57.99 -0.23 0.00	47.64 -0.05 0.00	41.51 -0.17 0.00	39.10 -0.20 0.00	33.44 -0.13 0.00	31.46 -0.19 0.00	23.17 -0.14 0.00
SENECA___ENERGY 23797	24.57 0.28 -0.75	22.87 0.18 -0.49	22.88 0.13 -0.46	23.50 0.14 -0.27	23.46 0.14 -0.16	23.81 0.16 -0.39	23.33 0.11 -0.38	26.11 0.26 0.00	28.74 0.23 0.00	33.39 0.17 0.00	33.28 0.26 0.00	33.34 0.26 0.00	32.94 0.36 0.00	31.93 0.35 0.00	31.11 0.34 0.00	32.03 0.32 0.00	39.19 0.31 0.00	58.74 0.52 0.00	48.50 0.81 0.00	42.13 0.46 0.00	39.61 0.31 0.00	33.91 0.34 0.00	31.87 0.22 0.00	23.48 0.16 0.00
SHOEMAKER___GT 23640	30.95 1.98 -5.42	27.58 1.80 -3.59	27.36 1.74 -3.33	26.84 1.78 -1.97	26.11 1.78 -1.16	27.87 1.79 -2.82	27.36 1.78 -2.74	28.00 2.14 0.00	30.96 2.45 0.00	36.15 2.92 0.00	35.92 2.91 0.00	35.99 2.91 0.00	35.38 2.80 0.00	34.26 2.68 0.00	33.38 2.61 0.00	34.38 2.66 0.00	42.26 3.38 0.00	62.93 4.71 0.00	51.70 4.01 0.00	45.42 3.75 0.00	42.96 3.66 0.00	36.66 3.09 0.00	34.50 2.85 0.00	25.27 1.96 0.00
SHOREHAM_IC_1 23715	32.76 3.30 -5.92	29.15 3.04 -3.91	28.80 2.88 -3.64	28.15 2.91 -2.15	27.47 3.03 -1.27	29.31 2.98 -3.07	28.91 3.06 -3.01	34.26 3.83 -4.58	37.29 4.28 -4.50	38.60 4.92 -0.46	39.96 4.76 -2.18	37.95 4.79 -0.08	37.17 4.59 0.00	35.94 4.36 0.00	35.11 4.34 0.00	36.12 4.41 0.00	44.75 5.87 0.00	67.54 8.21 -1.11	60.34 7.06 -5.59	58.28 6.46 -10.15	50.67 6.29 -5.08	42.50 5.10 -3.83	36.43 4.78 0.00	31.48 3.38 -4.78
SHOREHAM_IC_2 23716	32.76 3.30 -5.92	29.15 3.04 -3.91	28.80 2.88 -3.64	28.15 2.91 -2.15	27.47 3.03 -1.27	29.31 2.98 -3.07	28.91 3.06 -3.01	34.26 3.83 -4.58	37.29 4.28 -4.50	38.60 4.92 -0.46	39.96 4.76 -2.18	37.95 4.79 -0.08	37.17 4.59 0.00	35.94 4.36 0.00	35.11 4.34 0.00	36.12 4.41 0.00	44.75 5.87 0.00	67.54 8.21 -1.11	60.34 7.06 -5.59	58.28 6.46 -10.15	50.67 6.29 -5.08	42.50 5.10 -3.83	36.43 4.78 0.00	31.48 3.38 -4.78
SISSONVILLE____ 23735	21.78 -1.77 0.00	20.83 -1.38 0.00	20.93 -1.36 0.00	21.71 -1.38 0.00	21.73 -1.44 0.00	21.75 -1.51 0.00	21.58 -1.26 0.00	23.99 -1.86 0.00	26.49 -2.02 0.00	30.96 -2.26 0.00	30.70 -2.31 0.00	30.76 -2.32 0.00	30.23 -2.35 0.00	29.18 -2.40 0.00	28.18 -2.58 0.00	29.05 -2.66 0.00	35.85 -3.03 0.00	54.43 -3.78 0.00	44.07 -3.63 0.00	38.42 -3.25 0.00	36.04 -3.26 0.00	30.92 -2.65 0.00	29.31 -2.34 0.00	21.77 -1.54 0.00
SITHE_IND_GS1 24169	23.35 -0.57 -0.37	21.89 -0.55 -0.24	21.96 -0.56 -0.22	22.62 -0.60 -0.13	22.64 -0.60 -0.08	22.87 -0.58 -0.19	22.41 -0.62 -0.18	25.18 -0.67 0.00	27.74 -0.77 0.00	32.26 -0.96 0.00	32.09 -0.92 0.00	32.18 -0.89 0.00	31.70 -0.88 0.00	30.76 -0.82 0.00	29.97 -0.80 0.00	30.86 -0.85 0.00	37.79 -1.09 0.00	56.65 -1.57 0.00	46.50 -1.19 0.00	40.59 -1.08 0.00	38.24 -1.06 0.00	32.70 -0.87 0.00	30.79 -0.85 0.00	22.73 -0.58 0.00
SITHE_IND_GS2 24170	23.35 -0.57 -0.37	21.89 -0.55 -0.24	21.96 -0.56 -0.22	22.62 -0.60 -0.13	22.64 -0.60 -0.08	22.87 -0.58 -0.19	22.41 -0.62 -0.18	25.18 -0.67 0.00	27.74 -0.77 0.00	32.26 -0.96 0.00	32.09 -0.92 0.00	32.18 -0.89 0.00	31.70 -0.88 0.00	30.76 -0.82 0.00	29.97 -0.80 0.00	30.86 -0.85 0.00	37.79 -1.09 0.00	56.65 -1.57 0.00	46.50 -1.19 0.00	40.59 -1.08 0.00	38.24 -1.06 0.00	32.70 -0.87 0.00	30.79 -0.85 0.00	22.73 -0.58 0.00
SITHE_IND_GS3 24171	23.35 -0.57 -0.37	21.89 -0.55 -0.24	21.96 -0.56 -0.22	22.62 -0.60 -0.13	22.64 -0.60 -0.08	22.87 -0.58 -0.19	22.41 -0.62 -0.18	25.18 -0.67 0.00	27.74 -0.77 0.00	32.26 -0.96 0.00	32.09 -0.92 0.00	32.18 -0.89 0.00	31.70 -0.88 0.00	30.76 -0.82 0.00	29.97 -0.80 0.00	30.86 -0.85 0.00	37.79 -1.09 0.00	56.65 -1.57 0.00	46.50 -1.19 0.00	40.59 -1.08 0.00	38.24 -1.06 0.00	32.70 -0.87 0.00	30.79 -0.85 0.00	22.73 -0.58 0.00
SITHE_IND_GS4 24172	23.35 -0.57 -0.37	21.89 -0.55 -0.24	21.96 -0.56 -0.22	22.62 -0.60 -0.13	22.64 -0.60 -0.08	22.87 -0.58 -0.19	22.41 -0.62 -0.18	25.18 -0.67 0.00	27.74 -0.77 0.00	32.26 -0.96 0.00	32.09 -0.92 0.00	32.18 -0.89 0.00	31.70 -0.88 0.00	30.76 -0.82 0.00	29.97 -0.80 0.00	30.86 -0.85 0.00	37.79 -1.09 0.00	56.65 -1.57 0.00	46.50 -1.19 0.00	40.59 -1.08 0.00	38.24 -1.06 0.00	32.70 -0.87 0.00	30.79 -0.85 0.00	22.73 -0.58 0.00
SITHE___BATAVIA 24024	24.27 -0.02 -0.75	22.50 -0.20 -0.50	22.51 -0.24 -0.46	23.06 -0.30 -0.27	23.09 -0.23 -0.16	23.40 -0.26 -0.39	22.72 -0.50 -0.38	25.52 -0.34 0.00	27.63 -0.88 0.00	31.76 -1.46 0.00	31.79 -1.22 0.00	31.88 -1.19 0.00	31.57 -1.01 0.00	30.76 -0.82 0.00	30.00 -0.77 0.00	30.77 -0.95 0.00	37.28 -1.60 0.00	56.06 -2.15 0.00	46.55 -1.15 0.00	40.42 -1.25 0.00	37.92 -1.38 0.00	32.67 -0.90 0.00	30.86 -0.79 0.00	23.10 -0.21 0.00
SITHE___INDEPEND 23800	23.35 -0.57 -0.37	21.89 -0.55 -0.24	21.96 -0.56 -0.22	22.62 -0.60 -0.13	22.64 -0.60 -0.08	22.87 -0.58 -0.19	22.41 -0.62 -0.18	25.18 -0.67 0.00	27.74 -0.77 0.00	32.26 -0.96 0.00	32.09 -0.92 0.00	32.18 -0.89 0.00	31.70 -0.88 0.00	30.76 -0.82 0.00	29.97 -0.80 0.00	30.86 -0.85 0.00	37.79 -1.09 0.00	56.65 -1.57 0.00	46.50 -1.19 0.00	40.59 -1.08 0.00	38.24 -1.06 0.00	32.70 -0.87 0.00	30.79 -0.85 0.00	22.73 -0.58 0.00
SITHE___MASSENA 23902	21.92 -1.62 0.00	20.89 -1.31 0.00	20.99 -1.29 0.00	21.78 -1.32 0.00	21.82 -1.34 0.00	21.87 -1.40 0.00	21.63 -1.21 0.00	24.15 -1.71 0.00	26.63 -1.88 0.00	31.10 -2.13 0.00	30.84 -2.18 0.00	30.92 -2.15 0.00	30.46 -2.12 0.00	29.56 -2.02 0.00	28.74 -2.03 0.00	29.69 -2.03 0.00	36.55 -2.33 0.00	55.25 -2.97 0.00	44.88 -2.81 0.00	39.09 -2.58 0.00	36.75 -2.55 0.00	31.43 -2.15 0.00	29.59 -2.06 0.00	21.89 -1.42 0.00
SITHE___OGDNSBRG 24021	21.97 -1.58 0.00	20.96 -1.24 0.00	21.06 -1.23 0.00	21.84 -1.25 0.00	21.87 -1.30 0.00	21.94 -1.33 0.00	21.74 -1.10 0.00	24.22 -1.63 0.00	26.72 -1.80 0.00	31.26 -1.96 0.00	30.97 -2.05 0.00	31.09 -1.98 0.00	30.56 -2.02 0.00	29.59 -1.99 0.00	28.71 -2.06 0.00	29.69 -2.03 0.00	36.67 -2.21 0.00	55.89 -2.33 0.00	45.21 -2.48 0.00	39.30 -2.37 0.00	36.86 -2.44 0.00	31.49 -2.08 0.00	29.68 -1.96 0.00	21.96 -1.35 0.00



SITHE___STERLING 23777	24.12 0.40 -0.18	22.63 0.31 -0.12	22.71 0.31 -0.11	23.48 0.32 -0.07	23.50 0.30 -0.04	23.68 0.33 -0.09	23.25 0.32 -0.09	26.26 0.41 0.00	28.97 0.45 0.00	33.75 0.53 0.00	33.58 0.56 0.00	33.67 0.60 0.00	33.17 0.59 0.00	32.11 0.54 0.00	31.29 0.52 0.00	32.29 0.57 0.00	39.62 0.74 0.00	59.67 1.46 0.00	48.84 1.14 0.00	42.55 0.88 0.00	40.04 0.74 0.00	34.21 0.64 0.00	32.18 0.54 0.00	23.71 0.40 0.00
SOUTH CAIRO___GT 23612	32.15 2.07 -6.53	28.38 1.87 -4.32	28.13 1.83 -4.02	27.33 1.87 -2.37	26.46 1.90 -1.40	28.56 1.91 -3.39	28.04 1.89 -3.30	28.13 2.28 0.00	31.16 2.65 0.00	36.41 3.19 0.00	36.19 3.17 0.00	36.18 3.11 0.00	35.57 3.00 0.00	34.45 2.87 0.00	33.54 2.77 0.00	34.51 2.79 0.00	42.53 3.65 0.00	63.81 5.59 0.00	52.17 4.48 0.00	45.67 4.00 0.00	43.04 3.74 0.00	36.66 3.09 0.00	34.56 2.91 0.00	25.34 2.03 0.00
SOUTH HAMPTN___IC 23720	33.44 3.98 -5.92	29.77 3.66 -3.91	29.40 3.48 -3.64	28.75 3.51 -2.15	28.04 3.61 -1.27	29.91 3.58 -3.07	29.50 3.65 -3.01	35.09 4.65 -4.58	38.28 5.27 -4.50	39.73 6.05 -0.46	41.08 5.88 -2.18	39.07 5.92 -0.08	38.28 5.70 0.00	37.01 5.43 0.00	36.15 5.38 0.00	37.17 5.46 0.00	46.15 7.27 0.00	69.86 10.54 -1.10	62.23 8.96 -5.57	59.85 8.04 -10.13	52.03 7.66 -5.06	43.55 6.14 -3.83	37.34 5.69 0.00	32.08 3.99 -4.78
SOUTHOLD___IC 23719	34.24 4.78 -5.92	30.53 4.42 -3.91	30.14 4.21 -3.64	29.51 4.27 -2.15	28.84 4.40 -1.27	30.71 4.37 -3.07	30.26 4.41 -3.01	36.12 5.69 -4.58	39.45 6.44 -4.50	40.99 7.31 -0.46	42.30 7.10 -2.18	40.30 7.14 -0.08	39.48 6.91 0.00	38.18 6.60 0.00	37.26 6.49 0.00	38.31 6.60 0.00	47.67 8.78 0.00	72.18 12.87 -1.10	64.24 10.97 -5.58	61.51 9.71 -10.13	53.52 9.16 -5.07	44.76 7.36 -3.83	38.45 6.81 0.00	32.85 4.75 -4.78
ST LAWRENCE___ 23600	22.04 -1.51 0.00	20.91 -1.29 0.00	21.02 -1.27 0.00	21.80 -1.29 0.00	21.84 -1.32 0.00	21.91 -1.35 0.00	21.61 -1.23 0.00	24.22 -1.63 0.00	26.74 -1.77 0.00	31.20 -2.03 0.00	30.94 -2.08 0.00	31.02 -2.05 0.00	30.56 -2.02 0.00	29.68 -1.89 0.00	28.89 -1.88 0.00	29.84 -1.87 0.00	36.70 -2.18 0.00	55.31 -2.91 0.00	45.02 -2.67 0.00	39.25 -2.42 0.00	36.94 -2.36 0.00	31.56 -2.01 0.00	29.72 -1.93 0.00	21.91 -1.40 0.00
STATION 5_MISC_HYD 23604	24.15 -0.07 -0.67	22.45 -0.20 -0.44	22.46 -0.24 -0.41	23.06 -0.28 -0.24	23.05 -0.25 -0.14	23.36 -0.26 -0.35	22.74 -0.43 -0.34	25.47 -0.39 0.00	27.80 -0.71 0.00	32.09 -1.13 0.00	32.06 -0.96 0.00	32.11 -0.96 0.00	31.80 -0.78 0.00	30.91 -0.66 0.00	30.15 -0.62 0.00	30.99 -0.73 0.00	37.79 -1.09 0.00	56.94 -1.28 0.00	46.98 -0.71 0.00	40.84 -0.83 0.00	38.36 -0.94 0.00	32.91 -0.67 0.00	31.11 -0.54 0.00	23.13 -0.19 0.00
STEEL___WIND 323596	24.44 0.02 -0.87	22.64 -0.13 -0.57	22.64 -0.18 -0.53	23.18 -0.23 -0.32	23.19 -0.16 -0.19	23.53 -0.19 -0.45	22.94 -0.34 -0.44	25.88 0.03 0.00	28.05 -0.46 0.00	32.29 -0.93 0.00	32.39 -0.63 0.00	32.51 -0.56 0.00	32.09 -0.49 0.00	31.26 -0.32 0.00	30.49 -0.28 0.00	31.27 -0.44 0.00	37.87 -1.01 0.00	56.88 -1.34 0.00	47.12 -0.57 0.00	40.88 -0.79 0.00	38.32 -0.98 0.00	33.01 -0.57 0.00	31.08 -0.57 0.00	23.15 -0.16 0.00
STEBEN_REC_LFGE 323667	25.69 0.85 -1.30	23.75 0.69 -0.86	23.73 0.65 -0.80	24.21 0.65 -0.47	24.14 0.69 -0.28	24.66 0.72 -0.67	24.18 0.68 -0.66	27.02 1.16 0.00	29.65 1.14 0.00	34.25 1.03 0.00	34.17 1.15 0.00	34.23 1.16 0.00	33.85 1.27 0.00	32.78 1.20 0.00	31.94 1.17 0.00	32.79 1.08 0.00	40.05 1.17 0.00	60.31 2.09 0.00	49.79 2.10 0.00	43.09 1.42 0.00	40.32 1.02 0.00	34.55 0.97 0.00	32.31 0.67 0.00	23.80 0.49 0.00
STONY___BROOK 24151	32.78 3.32 -5.92	29.18 3.06 -3.91	28.82 2.90 -3.64	28.19 2.96 -2.15	27.49 3.06 -1.27	29.34 3.00 -3.07	28.93 3.08 -3.01	34.26 3.83 -4.58	37.29 4.28 -4.50	38.60 4.92 -0.46	39.99 4.79 -2.18	37.98 4.83 -0.08	37.20 4.62 0.00	35.97 4.39 0.00	35.13 4.37 0.00	36.15 4.44 0.00	44.79 5.91 0.00	67.16 7.80 -1.14	60.05 6.73 -5.63	58.33 6.46 -10.20	50.70 6.29 -5.11	42.54 5.14 -3.83	36.46 4.81 0.00	31.50 3.40 -4.78
STURGEON_POOL_HYD 23609	31.48 1.86 -6.08	27.86 1.64 -4.02	27.58 1.56 -3.74	26.89 1.59 -2.20	26.06 1.60 -1.30	27.95 1.54 -3.15	27.42 1.51 -3.07	27.71 1.86 0.00	30.71 2.20 0.00	35.88 2.66 0.00	35.62 2.61 0.00	35.66 2.58 0.00	35.02 2.44 0.00	33.91 2.34 0.00	33.04 2.28 0.00	34.00 2.28 0.00	41.99 3.11 0.00	62.82 4.60 0.00	51.51 3.82 0.00	45.21 3.54 0.00	42.68 3.38 0.00	36.43 2.85 0.00	34.27 2.63 0.00	25.08 1.77 0.00
SYNERGY___BIOGAS 323694	24.27 -0.02 -0.75	22.50 -0.20 -0.50	22.51 -0.24 -0.46	23.06 -0.30 -0.27	23.09 -0.23 -0.16	23.40 -0.26 -0.39	22.72 -0.50 -0.38	25.52 -0.34 0.00	27.63 -0.88 0.00	31.76 -1.46 0.00	31.79 -1.22 0.00	31.88 -1.19 0.00	31.57 -1.01 0.00	30.76 -0.82 0.00	30.00 -0.77 0.00	30.77 -0.95 0.00	37.28 -1.60 0.00	56.06 -2.15 0.00	46.55 -1.15 0.00	40.42 -1.25 0.00	37.92 -1.38 0.00	32.67 -0.90 0.00	30.86 -0.79 0.00	23.10 -0.21 0.00
SYRACUSE___ENERGY_ST1 323597	24.37 0.24 -0.59	22.75 0.16 -0.39	22.79 0.13 -0.36	23.45 0.14 -0.21	23.43 0.14 -0.13	23.73 0.16 -0.31	23.25 0.11 -0.30	26.06 0.21 0.00	28.74 0.23 0.00	33.46 0.23 0.00	33.31 0.30 0.00	33.37 0.30 0.00	32.94 0.36 0.00	31.93 0.35 0.00	31.11 0.34 0.00	32.07 0.35 0.00	39.31 0.43 0.00	58.97 0.75 0.00	48.45 0.76 0.00	42.21 0.54 0.00	39.73 0.43 0.00	33.98 0.40 0.00	31.93 0.28 0.00	23.50 0.19 0.00
SYRACUSE___ENERGY_ST2 323598	24.37 0.24 -0.59	22.75 0.16 -0.39	22.79 0.13 -0.36	23.45 0.14 -0.21	23.43 0.14 -0.13	23.73 0.16 -0.31	23.25 0.11 -0.30	26.06 0.21 0.00	28.74 0.23 0.00	33.46 0.23 0.00	33.31 0.30 0.00	33.37 0.30 0.00	32.94 0.36 0.00	31.93 0.35 0.00	31.11 0.34 0.00	32.07 0.35 0.00	39.31 0.43 0.00	58.97 0.75 0.00	48.45 0.76 0.00	42.21 0.54 0.00	39.73 0.43 0.00	33.98 0.40 0.00	31.93 0.28 0.00	23.50 0.19 0.00
SYRACUSE___POWER 24017	24.24 0.12 -0.57	22.65 0.07 -0.38	22.68 0.04 -0.35	23.32 0.02 -0.21	23.31 0.02 -0.12	23.61 0.05 -0.30	23.15 0.02 -0.29	25.96 0.10 0.00	28.63 0.11 0.00	33.32 0.10 0.00	33.18 0.17 0.00	33.24 0.17 0.00	32.81 0.23 0.00	31.80 0.22 0.00	30.98 0.22 0.00	31.91 0.19 0.00	39.12 0.23 0.00	58.74 0.52 0.00	48.27 0.57 0.00	42.05 0.37 0.00	39.58 0.28 0.00	33.84 0.27 0.00	31.81 0.16 0.00	23.41 0.09 0.00
TRIGEN___CC 323695	32.24 2.78 -5.92	28.69 2.57 -3.91	28.38 2.45 -3.64	27.75 2.52 -2.15	27.03 2.59 -1.27	28.87 2.54 -3.07	28.45 2.60 -3.01	33.51 3.07 -4.58	36.49 3.48 -4.50	37.80 4.12 -0.46	39.30 4.09 -2.19	37.26 4.10 -0.08	36.46 3.87 0.00	35.18 3.60 0.00	34.34 3.57 0.00	35.34 3.61 -0.01	43.69 4.78 -0.03	73.47 6.58 -8.67	70.73 5.63 -17.41	70.89 5.21 -24.02	60.09 5.19 -15.60	41.82 4.40 -3.85	35.63 3.99 0.00	30.94 2.84 -4.78
UNION___PROCESSING_DRP 323587	24.10 -0.12 -0.68	22.40 -0.24 -0.45	22.41 -0.29 -0.42	23.01 -0.32 -0.25	23.01 -0.30 -0.14	23.31 -0.30 -0.35	22.70 -0.48 -0.34	25.44 -0.41 0.00	27.74 -0.77 0.00	32.03 -1.19 0.00	31.99 -1.02 0.00	32.05 -1.03 0.00	31.73 -0.85 0.00	30.85 -0.73 0.00	30.09 -0.68 0.00	30.92 -0.79 0.00	37.67 -1.21 0.00	56.76 -1.45 0.00	46.88 -0.81 0.00	40.71 -0.96 0.00	38.28 -1.02 0.00	32.84 -0.74 0.00	31.01 -0.63 0.00	23.06 -0.26 0.00



UPPER HUDSON___HYD 24058	33.03 1.27 -8.21	28.92 1.29 -5.43	28.67 1.34 -5.05	27.48 1.41 -2.98	26.34 1.41 -1.76	28.99 1.47 -4.26	28.54 1.55 -4.15	27.40 1.55 0.00	30.28 1.77 0.00	35.38 2.16 0.00	35.16 2.14 0.00	35.22 2.15 0.00	34.63 2.05 0.00	33.47 1.89 0.00	32.58 1.81 0.00	33.27 1.55 0.00	41.10 2.22 0.00	61.77 3.55 0.00	49.98 2.29 0.00	43.29 1.62 0.00	40.67 1.37 0.00	34.65 1.07 0.00	32.75 1.11 0.00	24.31 1.00 0.00
UPPER RAQUET___HYD 24056	21.78 -1.77 0.00	20.83 -1.38 0.00	20.93 -1.36 0.00	21.71 -1.38 0.00	21.73 -1.44 0.00	21.75 -1.51 0.00	21.58 -1.26 0.00	23.99 -1.86 0.00	26.49 -2.02 0.00	30.96 -2.26 0.00	30.70 -2.31 0.00	30.76 -2.32 0.00	30.23 -2.35 0.00	29.18 -2.40 0.00	28.18 -2.58 0.00	29.05 -2.66 0.00	35.85 -3.03 0.00	54.43 -3.78 0.00	44.07 -3.63 0.00	38.42 -3.25 0.00	36.04 -3.26 0.00	30.92 -2.65 0.00	29.31 -2.34 0.00	21.77 -1.54 0.00
VISCHER___FERRY HYD 24020	32.96 1.48 -7.93	28.82 1.38 -5.24	28.55 1.38 -4.88	27.42 1.46 -2.88	26.33 1.46 -1.70	28.87 1.49 -4.12	28.36 1.51 -4.01	27.43 1.58 0.00	30.31 1.80 0.00	35.38 2.16 0.00	35.19 2.18 0.00	35.26 2.18 0.00	34.67 2.09 0.00	33.54 1.96 0.00	32.65 1.88 0.00	33.59 1.87 0.00	41.17 2.29 0.00	61.65 3.43 0.00	50.12 2.43 0.00	43.80 2.12 0.00	41.26 1.96 0.00	35.19 1.61 0.00	33.42 1.77 0.00	24.73 1.42 0.00
WADING RIVER_IC_1 23522	32.80 3.34 -5.92	29.20 3.08 -3.91	28.84 2.92 -3.64	28.22 2.98 -2.15	27.51 3.08 -1.27	29.36 3.02 -3.07	28.95 3.11 -3.01	34.31 3.88 -4.58	37.37 4.36 -4.50	38.70 5.02 -0.46	40.02 4.82 -2.18	38.02 4.86 -0.08	37.27 4.69 0.00	36.03 4.45 0.00	35.20 4.43 0.00	36.19 4.47 0.00	44.87 5.99 0.00	67.64 8.32 -1.09	60.41 7.15 -5.56	58.33 6.54 -10.12	50.72 6.37 -5.06	42.57 5.17 -3.83	36.49 4.84 0.00	31.52 3.43 -4.78
WADING RIVER_IC_2 23547	32.80 3.34 -5.92	29.20 3.08 -3.91	28.84 2.92 -3.64	28.22 2.98 -2.15	27.51 3.08 -1.27	29.36 3.02 -3.07	28.95 3.11 -3.01	34.31 3.88 -4.58	37.37 4.36 -4.50	38.70 5.02 -0.46	40.02 4.82 -2.18	38.02 4.86 -0.08	37.27 4.69 0.00	36.03 4.45 0.00	35.20 4.43 0.00	36.19 4.47 0.00	44.87 5.99 0.00	67.64 8.32 -1.09	60.41 7.15 -5.56	58.33 6.54 -10.12	50.72 6.37 -5.06	42.57 5.17 -3.83	36.49 4.84 0.00	31.52 3.43 -4.78
WADING RIVER_IC_3 23601	32.80 3.34 -5.92	29.20 3.08 -3.91	28.84 2.92 -3.64	28.22 2.98 -2.15	27.51 3.08 -1.27	29.36 3.02 -3.07	28.95 3.11 -3.01	34.31 3.88 -4.58	37.37 4.36 -4.50	38.70 5.02 -0.46	40.02 4.82 -2.18	38.02 4.86 -0.08	37.27 4.69 0.00	36.03 4.45 0.00	35.20 4.43 0.00	36.19 4.47 0.00	44.87 5.99 0.00	67.64 8.32 -1.09	60.41 7.15 -5.56	58.33 6.54 -10.12	50.72 6.37 -5.06	42.57 5.17 -3.83	36.49 4.84 0.00	31.52 3.43 -4.78
WALDEN___HYDRO 24148	31.68 2.33 -5.81	28.15 2.11 -3.84	27.89 2.03 -3.57	27.25 2.05 -2.11	26.49 2.09 -1.25	28.35 2.07 -3.01	27.85 2.08 -2.94	28.36 2.51 0.00	31.42 2.91 0.00	36.68 3.46 0.00	36.45 3.43 0.00	36.51 3.44 0.00	35.90 3.32 0.00	34.74 3.16 0.00	33.87 3.11 0.00	34.86 3.14 0.00	42.89 4.01 0.00	63.81 5.59 0.00	52.51 4.81 0.00	46.17 4.50 0.00	43.70 4.40 0.00	37.30 3.73 0.00	35.03 3.39 0.00	25.62 2.31 0.00
WARRENSBURG____ 23737	33.03 1.27 -8.21	28.92 1.29 -5.43	28.67 1.34 -5.05	27.48 1.41 -2.98	26.34 1.41 -1.76	28.99 1.47 -4.26	28.54 1.55 -4.15	27.40 1.55 0.00	30.28 1.77 0.00	35.38 2.16 0.00	35.16 2.14 0.00	35.22 2.15 0.00	34.63 2.05 0.00	33.47 1.89 0.00	32.58 1.81 0.00	33.27 1.55 0.00	41.10 2.22 0.00	61.77 3.55 0.00	49.98 2.29 0.00	43.29 1.62 0.00	40.67 1.37 0.00	34.65 1.07 0.00	32.75 1.11 0.00	24.31 1.00 0.00
WATERSIDE___6 8 9 23538	32.26 2.80 -5.92	28.65 2.53 -3.91	28.36 2.43 -3.64	27.73 2.49 -2.15	26.94 2.50 -1.27	28.82 2.49 -3.07	28.25 2.42 -2.99	28.72 2.87 0.00	31.70 3.19 0.00	37.11 3.89 0.00	36.94 3.93 0.00	37.01 3.93 0.00	36.36 3.78 0.00	35.18 3.60 0.00	34.27 3.51 0.00	35.24 3.52 0.00	43.23 4.35 0.00	63.98 5.76 0.00	52.80 5.11 0.00	46.63 4.96 0.00	44.29 4.99 0.00	37.94 4.36 0.00	35.67 4.02 0.00	26.07 2.75 0.00
WDELAWARE___HYD 323627	30.29 1.60 -5.14	27.02 1.42 -3.40	26.81 1.36 -3.16	26.34 1.39 -1.86	25.66 1.39 -1.10	27.33 1.40 -2.67	26.83 1.39 -2.60	27.63 1.78 0.00	30.62 2.11 0.00	35.72 2.49 0.00	35.46 2.44 0.00	35.49 2.41 0.00	34.86 2.28 0.00	33.73 2.15 0.00	32.86 2.09 0.00	33.87 2.16 0.00	41.80 2.92 0.00	62.64 4.42 0.00	51.37 3.67 0.00	45.01 3.33 0.00	42.45 3.15 0.00	36.20 2.62 0.00	33.99 2.34 0.00	24.87 1.56 0.00
WEST BABYLON___IC 23714	32.83 3.37 -5.92	29.22 3.11 -3.91	28.87 2.94 -3.64	28.24 3.00 -2.15	27.54 3.11 -1.27	29.38 3.05 -3.07	28.95 3.11 -3.01	34.21 3.77 -4.58	37.23 4.22 -4.50	38.60 4.92 -0.46	40.06 4.86 -2.18	38.05 4.89 -0.08	37.27 4.69 0.00	36.00 4.42 0.00	35.17 4.40 0.00	36.16 4.44 0.00	44.79 5.91 -0.01	69.26 8.26 -2.78	63.00 7.11 -8.20	61.32 6.41 -13.24	52.99 6.29 -7.41	42.61 5.20 -3.83	36.46 4.81 0.00	31.52 3.43 -4.78
WEST CANADA___HYD 24049	23.59 0.19 0.14	22.26 0.16 0.09	22.38 0.18 0.09	23.22 0.18 0.05	23.32 0.18 0.03	23.37 0.19 0.07	22.95 0.18 0.07	26.06 0.21 0.00	28.74 0.23 0.00	33.49 0.26 0.00	33.31 0.30 0.00	33.31 0.23 0.00	32.78 0.20 0.00	31.77 0.19 0.00	30.95 0.19 0.00	31.94 0.22 0.00	39.15 0.27 0.00	58.68 0.46 0.00	48.03 0.34 0.00	41.96 0.29 0.00	39.54 0.24 0.00	33.78 0.20 0.00	31.87 0.00 0.00	23.48 0.16 0.00
WESTERN_NY_WIND 24143	24.28 -0.02 -0.76	22.50 -0.20 -0.50	22.51 -0.24 -0.47	23.07 -0.30 -0.28	23.07 -0.25 -0.16	23.40 -0.26 -0.40	22.70 -0.52 -0.38	25.52 -0.34 0.00	27.60 -0.91 0.00	31.73 -1.49 0.00	31.79 -1.22 0.00	31.88 -1.19 0.00	31.57 -1.01 0.00	30.76 -0.82 0.00	30.00 -0.77 0.00	30.77 -0.95 0.00	37.25 -1.63 0.00	56.06 -2.15 0.00	46.55 -1.15 0.00	40.42 -1.25 0.00	37.89 -1.41 0.00	32.64 -0.94 0.00	30.86 -0.79 0.00	23.10 -0.21 0.00
WESTOVER___LESR 323668	26.36 0.85 -1.97	24.23 0.73 -1.30	24.21 0.71 -1.21	24.54 0.74 -0.71	24.33 0.74 -0.42	25.03 0.74 -1.02	24.54 0.71 -1.00	26.81 0.96 0.00	29.51 1.00 0.00	34.32 1.09 0.00	34.14 1.12 0.00	34.23 1.16 0.00	33.72 1.14 0.00	32.68 1.10 0.00	31.84 1.08 0.00	32.79 1.08 0.00	40.05 1.17 0.00	60.02 1.81 0.00	49.41 1.71 0.00	43.09 1.42 0.00	40.56 1.26 0.00	34.72 1.14 0.00	32.69 1.04 0.00	24.08 0.77 0.00
WETHRSFD_WT_PWR 323626	24.84 0.26 -1.04	22.98 0.09 -0.69	22.97 0.04 -0.64	23.49 0.02 -0.38	23.46 0.07 -0.22	23.85 0.05 -0.54	23.30 -0.07 -0.53	26.14 0.28 0.00	28.46 -0.06 0.00	32.83 -0.40 0.00	32.82 -0.20 0.00	32.91 -0.16 0.00	32.51 -0.07 0.00	31.61 0.03 0.00	30.83 0.06 0.00	31.62 -0.09 0.00	38.34 -0.54 0.00	57.58 -0.64 0.00	47.69 0.00 0.00	41.38 -0.29 0.00	38.83 -0.47 0.00	33.41 -0.17 0.00	31.43 -0.22 0.00	23.36 0.05 0.00
YORK___WARBASSE 23770	32.29 2.82 -5.92	28.67 2.55 -3.91	28.40 2.47 -3.64	27.78 2.54 -2.15	26.98 2.55 -1.27	28.80 2.46 -3.07	28.18 2.35 -2.99	28.65 2.79 0.00	31.65 3.14 0.00	37.04 3.82 0.00	36.91 3.89 0.00	36.98 3.90 0.00	36.32 3.74 0.00	35.15 3.57 0.00	34.24 3.48 0.00	35.20 3.49 0.00	43.23 4.35 0.00	64.04 5.82 0.00	52.85 5.15 0.00	46.67 5.00 0.00	44.33 5.03 0.00	37.94 4.36 0.00	35.70 4.05 0.00	26.09 2.77 0.00