

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

02/25/2013

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	32.99 2.63 0.00 N	33.72 2.56 0.00 N	32.97 2.32 0.00 N	28.68 1.98 0.00 N	28.34 1.98 0.00 N	32.36 2.38 -0.85 N	36.97 2.58 -1.84 N	31.69 2.60 0.00 N	36.05 3.07 0.00 N	35.50 3.09 0.00 N	39.61 3.53 0.00 N	44.74 3.93 0.00 N	48.06 4.24 0.00 N	46.67 4.05 0.00 N	42.97 3.82 0.00 N	35.76 3.30 0.00 N	40.84 3.35 -4.90 N	39.34 3.66 0.00 N	41.41 3.73 0.00 N	43.96 3.90 0.00 N	39.60 3.61 0.00 N	36.76 3.24 0.00 N	32.65 2.65 0.00 N	33.54 2.60 0.00 N
74TH STREET_GT_1 24260	32.99 2.63 0.00 N	33.73 2.56 0.00 N	32.97 2.32 0.00 N	28.68 1.98 0.00 N	28.34 1.98 0.00 N	32.36 2.38 -0.85 N	36.96 2.57 -1.84 N	31.69 2.61 0.00 N	36.06 3.07 0.00 N	35.51 3.10 0.00 N	39.60 3.52 0.00 N	44.74 3.93 0.00 N	48.06 4.23 0.00 N	46.67 4.05 0.00 N	42.96 3.82 0.00 N	35.76 3.30 0.00 N	40.83 3.34 -4.90 N	39.33 3.65 0.00 N	41.41 3.73 0.00 N	43.96 3.91 0.00 N	39.61 3.62 0.00 N	36.77 3.25 0.00 N	32.66 2.66 0.00 N	33.54 2.61 0.00 N
74TH STREET_GT_2 24261	32.99 2.63 0.00 N	33.73 2.56 0.00 N	32.97 2.32 0.00 N	28.68 1.98 0.00 N	28.34 1.98 0.00 N	32.36 2.38 -0.85 N	36.96 2.57 -1.84 N	31.69 2.61 0.00 N	36.06 3.07 0.00 N	35.51 3.10 0.00 N	39.60 3.52 0.00 N	44.74 3.93 0.00 N	48.06 4.23 0.00 N	46.67 4.05 0.00 N	42.96 3.82 0.00 N	35.76 3.30 0.00 N	40.83 3.34 -4.90 N	39.33 3.65 0.00 N	41.41 3.73 0.00 N	43.96 3.91 0.00 N	39.61 3.62 0.00 N	36.77 3.25 0.00 N	32.66 2.66 0.00 N	33.54 2.61 0.00 N
ADK HUDSON___FALLS 24011	33.04 2.68 0.00 N	33.88 2.71 0.00 N	33.25 2.59 0.00 N	29.00 2.30 0.00 N	28.80 2.44 0.00 N	33.17 2.93 -1.11 N	38.38 3.43 -2.40 N	31.97 2.89 0.00 N	36.28 3.30 0.00 N	35.58 3.17 0.00 N	39.63 3.54 0.00 N	44.87 4.06 0.00 N	47.88 4.05 0.00 N	46.25 3.64 0.00 N	42.35 3.21 0.00 N	34.88 2.43 0.00 N	41.81 2.71 -6.50 N	38.67 2.98 0.00 N	40.91 3.23 0.00 N	43.58 3.53 0.00 N	39.17 3.18 0.00 N	36.46 2.94 0.00 N	32.53 2.54 0.00 N	33.45 2.52 0.00 N
ADK RESOURCE___RCVRY 23798	33.71 3.35 0.00 N	34.51 3.34 0.00 N	33.83 3.17 0.00 N	29.48 2.78 0.00 N	29.21 2.85 0.00 N	33.62 3.41 -1.09 N	38.75 3.85 -2.35 N	32.23 3.15 0.00 N	36.64 3.65 0.00 N	35.89 3.48 0.00 N	39.92 3.84 0.00 N	45.26 4.45 0.00 N	48.57 4.75 0.00 N	47.04 4.42 0.00 N	43.14 3.99 0.00 N	35.59 3.13 0.00 N	42.54 3.58 -6.37 N	39.49 3.80 0.00 N	41.72 4.04 0.00 N	44.23 4.17 0.00 N	39.76 3.77 0.00 N	37.05 3.53 0.00 N	33.00 3.00 0.00 N	34.03 3.09 0.00 N
ADK S GLENS___FALLS 24028	33.04 2.68 0.00 N	33.88 2.71 0.00 N	33.25 2.59 0.00 N	29.00 2.30 0.00 N	28.80 2.44 0.00 N	33.17 2.93 -1.11 N	38.38 3.43 -2.40 N	31.97 2.89 0.00 N	36.28 3.30 0.00 N	35.58 3.17 0.00 N	39.63 3.54 0.00 N	44.87 4.06 0.00 N	47.88 4.05 0.00 N	46.25 3.64 0.00 N	42.35 3.21 0.00 N	34.88 2.43 0.00 N	41.81 2.71 -6.50 N	38.67 2.98 0.00 N	40.91 3.23 0.00 N	43.58 3.53 0.00 N	39.17 3.18 0.00 N	36.46 2.94 0.00 N	32.53 2.54 0.00 N	33.45 2.52 0.00 N
ADK_NYS___DAM 23527	33.04 2.68 0.00 N	33.90 2.73 0.00 N	33.28 2.63 0.00 N	29.01 2.31 0.00 N	28.70 2.34 0.00 N	32.98 2.77 -1.09 N	37.94 3.05 -2.35 N	31.59 2.51 0.00 N	35.84 2.85 0.00 N	35.15 2.74 0.00 N	39.10 3.02 0.00 N	44.28 3.47 0.00 N	47.60 3.78 0.00 N	46.25 3.64 0.00 N	42.48 3.34 0.00 N	35.09 2.64 0.00 N	41.88 2.93 -6.36 N	38.80 3.12 0.00 N	40.94 3.26 0.00 N	43.38 3.32 0.00 N	38.97 2.98 0.00 N	36.28 2.76 0.00 N	32.43 2.43 0.00 N	33.47 2.53 0.00 N
AIR_PRODUCTS___DRP 24190	32.01 1.66 0.00 N	32.87 1.71 0.00 N	32.29 1.64 0.00 N	28.13 1.43 0.00 N	27.80 1.44 0.00 N	31.88 1.67 -1.08 N	36.73 1.85 -2.33 N	30.64 1.56 0.00 N	34.78 1.79 0.00 N	34.18 1.77 0.00 N	38.04 1.96 0.00 N	43.04 2.23 0.00 N	46.24 2.41 0.00 N	44.93 2.31 0.00 N	41.28 2.14 0.00 N	34.11 1.65 0.00 N	40.65 1.73 -6.32 N	37.57 1.89 0.00 N	39.64 1.96 0.00 N	42.04 1.98 0.00 N	37.76 1.77 0.00 N	35.08 1.56 0.00 N	31.43 1.43 0.00 N	32.44 1.50 0.00 N
ALBANY___1 23571	32.01 1.66 0.00 N	32.87 1.71 0.00 N	32.29 1.64 0.00 N	28.13 1.43 0.00 N	27.80 1.44 0.00 N	31.88 1.67 -1.08 N	36.73 1.85 -2.33 N	30.64 1.56 0.00 N	34.78 1.79 0.00 N	34.18 1.77 0.00 N	38.04 1.96 0.00 N	43.04 2.23 0.00 N	46.24 2.41 0.00 N	44.93 2.31 0.00 N	41.28 2.14 0.00 N	34.11 1.65 0.00 N	40.65 1.73 -6.32 N	37.57 1.89 0.00 N	39.64 1.96 0.00 N	42.04 1.98 0.00 N	37.76 1.77 0.00 N	35.08 1.56 0.00 N	31.43 1.43 0.00 N	32.44 1.50 0.00 N
ALBANY___2 23572	32.01 1.66 0.00 N	32.87 1.71 0.00 N	32.29 1.64 0.00 N	28.13 1.43 0.00 N	27.80 1.44 0.00 N	31.88 1.67 -1.08 N	36.73 1.85 -2.33 N	30.64 1.56 0.00 N	34.78 1.79 0.00 N	34.18 1.77 0.00 N	38.04 1.96 0.00 N	43.04 2.23 0.00 N	46.24 2.41 0.00 N	44.93 2.31 0.00 N	41.28 2.14 0.00 N	34.11 1.65 0.00 N	40.65 1.73 -6.32 N	37.57 1.89 0.00 N	39.64 1.96 0.00 N	42.04 1.98 0.00 N	37.76 1.77 0.00 N	35.08 1.56 0.00 N	31.43 1.43 0.00 N	32.44 1.50 0.00 N
ALBANY___3	32.01	32.87	32.29	28.13	27.80	31.88	36.73	30.64	34.78	34.18	38.04	43.04	46.24	44.93	41.28	34.11	40.65	37.57	39.64	42.04	37.76	35.08	31.43	32.44

23573	1.66 0.00 N	1.71 0.00 N	1.64 0.00 N	1.43 0.00 N	1.44 0.00 N	1.67 -1.08 N	1.85 -2.33 N	1.56 0.00 N	1.79 0.00 N	1.77 0.00 N	1.96 0.00 N	2.23 0.00 N	2.41 0.00 N	2.31 0.00 N	2.14 0.00 N	1.65 0.00 N	1.73 -6.32 N	1.89 0.00 N	1.96 0.00 N	1.98 0.00 N	1.77 0.00 N	1.56 0.00 N	1.43 0.00 N	1.50 0.00 N
ALBANY____4 23574	32.01 1.66 0.00 N	32.87 1.71 0.00 N	32.29 1.64 0.00 N	28.13 1.43 0.00 N	27.80 1.44 0.00 N	31.88 1.67 -1.08 N	36.73 1.85 -2.33 N	30.64 1.56 0.00 N	34.78 1.79 0.00 N	34.18 1.77 0.00 N	38.04 1.96 0.00 N	43.04 2.23 0.00 N	46.24 2.41 0.00 N	44.93 2.31 0.00 N	41.28 2.14 0.00 N	34.11 1.65 0.00 N	40.65 1.73 -6.32 N	37.57 1.89 0.00 N	39.64 1.96 0.00 N	42.04 1.98 0.00 N	37.76 1.77 0.00 N	35.08 1.56 0.00 N	31.43 1.43 0.00 N	32.44 1.50 0.00 N
ALBANY____LFGE 323615	32.29 1.94 0.00 N	33.15 1.98 0.00 N	32.56 1.90 0.00 N	28.37 1.67 0.00 N	28.04 1.68 0.00 N	32.18 1.96 -1.10 N	37.12 2.20 -2.37 N	30.96 1.87 0.00 N	35.13 2.15 0.00 N	34.53 2.12 0.00 N	38.43 2.35 0.00 N	43.49 2.68 0.00 N	46.72 2.89 0.00 N	45.40 2.78 0.00 N	41.70 2.55 0.00 N	34.45 2.00 -6.43 N	41.12 2.09 0.00 N	37.98 2.29 0.00 N	40.07 2.39 0.00 N	42.47 2.41 0.00 N	38.14 2.15 0.00 N	35.43 1.90 0.00 N	31.73 1.73 0.00 N	32.73 1.80 0.00 N
ALCOA_RYNLDS____DRP 24188	29.50 -0.86 0.00 N	30.36 -0.80 0.00 N	30.28 -0.37 0.00 N	26.31 -0.39 0.00 N	25.77 -0.59 0.00 N	28.18 -0.94 0.00 N	31.30 -1.25 0.00 N	28.08 -1.00 0.00 N	31.91 -1.08 0.00 N	31.30 -1.11 0.00 N	34.84 -1.24 0.00 N	39.56 -1.25 0.00 N	42.64 -1.19 0.00 N	41.51 -1.11 0.00 N	38.12 -1.03 0.00 N	31.57 -0.89 0.00 N	31.46 -1.14 0.00 N	34.48 -1.21 0.00 N	36.52 -1.16 0.00 N	38.84 -1.21 0.00 N	34.86 -1.13 0.00 N	32.59 -0.93 0.00 N	29.25 -0.74 0.00 N	30.19 -0.75 0.00 N
ALLEGHENY____COGEN 23514	31.51 1.15 0.00 N	32.17 1.01 0.00 N	31.52 0.87 0.00 N	27.44 0.74 0.00 N	27.24 0.88 0.00 N	30.43 1.14 -0.17 N	33.69 0.79 -0.36 N	29.49 0.40 0.00 N	33.37 0.39 0.00 N	32.83 0.42 0.00 N	36.58 0.50 0.00 N	41.28 0.46 0.00 N	44.09 0.26 0.00 N	42.98 0.36 0.00 N	39.36 0.21 0.00 N	32.63 0.18 0.00 N	33.74 0.19 -0.95 N	36.00 0.32 0.00 N	38.00 0.32 0.00 N	40.84 0.79 0.00 N	36.63 0.64 0.00 N	34.30 0.78 0.00 N	30.84 0.85 0.00 N	31.78 0.84 0.00 N
ALTONA_WT_PWR 323606	29.68 -0.67 0.00 N	30.61 -0.55 0.00 N	30.33 -0.32 0.00 N	26.37 -0.33 0.00 N	25.98 -0.37 0.00 N	28.57 -0.55 0.00 N	31.73 -0.81 0.00 N	28.48 -0.60 0.00 N	32.45 -0.54 0.00 N	31.87 -0.54 0.00 N	35.52 -0.56 0.00 N	40.29 -0.52 0.00 N	43.40 -0.43 0.00 N	42.17 -0.44 0.00 N	38.77 -0.38 0.00 N	32.10 -0.35 0.00 N	32.08 -0.52 0.00 N	35.04 -0.64 0.00 N	37.11 -0.56 0.00 N	39.49 -0.57 0.00 N	35.46 -0.53 0.00 N	33.10 -0.42 0.00 N	29.65 -0.35 0.00 N	30.62 -0.31 0.00 N
AMERICAN_REF_FUEL 24010	29.52 -0.83 0.00 N	30.18 -0.98 0.00 N	29.51 -1.14 0.00 N	25.61 -1.09 0.00 N	25.32 -1.04 0.00 N	28.06 -1.22 -0.15 N	30.24 -2.64 -0.33 N	25.78 -3.30 0.00 N	29.15 -3.83 0.00 N	28.63 -3.78 0.00 N	31.86 -4.22 0.00 N	36.01 -4.80 0.00 N	38.46 -5.36 0.00 N	37.62 -5.00 0.00 N	34.43 -4.72 0.00 N	28.42 -4.04 0.00 N	29.32 -4.15 -0.87 N	31.16 -4.53 0.00 N	32.77 -4.90 0.00 N	35.37 -4.69 0.00 N	31.75 -4.24 0.00 N	30.37 -3.15 0.00 N	28.05 -1.95 0.00 N	29.29 -1.65 0.00 N
ARTHUR_KILL_GT_1 23520	32.69 2.33 0.00 N	33.48 2.31 0.00 N	32.73 2.07 0.00 N	28.48 1.78 0.00 N	28.13 1.77 0.00 N	32.15 2.17 -0.85 N	36.72 2.33 -1.84 N	31.44 2.36 0.00 N	35.77 2.78 0.00 N	35.22 2.81 0.00 N	39.27 3.19 0.00 N	44.30 3.49 0.00 N	47.61 3.78 0.00 N	46.22 3.60 0.00 N	42.55 3.41 0.00 N	35.39 2.94 0.00 N	40.47 2.97 -4.90 N	38.88 3.20 0.00 N	40.92 3.24 0.00 N	43.58 3.53 0.00 N	39.36 3.37 0.00 N	36.54 3.02 0.00 N	32.43 2.43 0.00 N	33.30 2.36 0.00 N
ARTHUR_KILL_2 23512	32.69 2.33 0.00 N	33.48 2.31 0.00 N	32.73 2.07 0.00 N	28.48 1.78 0.00 N	28.13 1.77 0.00 N	32.15 2.17 -0.85 N	36.72 2.33 -1.84 N	31.44 2.36 0.00 N	35.77 2.78 0.00 N	35.22 2.81 0.00 N	39.27 3.19 0.00 N	44.30 3.49 0.00 N	47.61 3.78 0.00 N	46.22 3.60 0.00 N	42.55 3.41 0.00 N	35.39 2.94 0.00 N	40.47 2.97 -4.90 N	38.88 3.20 0.00 N	40.92 3.24 0.00 N	43.58 3.53 0.00 N	39.36 3.37 0.00 N	36.54 3.02 0.00 N	32.43 2.43 0.00 N	33.30 2.36 0.00 N
ARTHUR_KILL_3 23513	32.79 2.43 0.00 N	33.49 2.33 0.00 N	32.74 2.09 0.00 N	28.48 1.79 0.00 N	28.14 1.78 0.00 N	32.16 2.18 -0.85 N	36.75 2.36 -1.84 N	31.47 2.39 0.00 N	35.84 2.85 0.00 N	35.32 2.91 0.00 N	39.37 3.28 0.00 N	44.50 3.69 0.00 N	47.82 3.99 0.00 N	46.44 3.82 0.00 N	42.76 3.61 0.00 N	35.58 3.12 0.00 N	40.55 3.17 -4.79 N	39.14 3.46 0.00 N	41.21 3.53 0.00 N	43.75 3.69 0.00 N	39.45 3.45 0.00 N	36.63 3.10 0.00 N	32.51 2.51 0.00 N	33.39 2.45 0.00 N
ASHOKAN____ 23654	32.47 2.12 0.00 N	33.26 2.09 0.00 N	32.56 1.90 0.00 N	28.32 1.63 0.00 N	27.98 1.62 0.00 N	31.95 1.90 -0.92 N	36.68 2.14 -1.99 N	31.16 2.09 0.00 N	35.49 2.50 0.00 N	34.90 2.49 0.00 N	38.86 2.78 0.00 N	43.87 3.06 0.00 N	47.06 3.24 0.00 N	45.70 3.09 0.00 N	42.02 2.88 0.00 N	34.98 2.53 0.00 N	40.57 2.60 -5.37 N	38.60 2.92 0.00 N	40.83 3.16 0.00 N	43.36 3.30 0.00 N	38.97 2.98 0.00 N	36.13 2.61 0.00 N	32.13 2.13 0.00 N	33.00 2.06 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	33.03 2.68 0.00 N	33.76 2.60 0.00 N	33.01 2.36 0.00 N	28.73 2.04 0.00 N	28.38 2.02 0.00 N	32.33 2.35 -0.85 N	36.85 2.46 -1.84 N	31.62 2.54 0.00 N	36.00 3.02 0.00 N	35.41 3.00 0.00 N	39.46 3.38 0.00 N	44.58 3.76 0.00 N	47.88 4.06 0.00 N	46.46 3.84 0.00 N	42.81 3.66 0.00 N	35.62 3.17 0.00 N	40.70 3.20 -4.90 N	39.18 3.49 0.00 N	41.21 3.53 0.00 N	43.76 3.71 0.00 N	39.49 3.50 0.00 N	36.64 3.12 0.00 N	32.63 2.64 0.00 N	33.61 2.67 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	33.01 2.66 0.00 N	33.75 2.59 0.00 N	32.99 2.34 0.00 N	28.72 2.02 0.00 N	28.38 2.02 0.00 N	32.31 2.34 -0.85 N	36.85 2.46 -1.84 N	31.62 2.54 0.00 N	36.00 3.02 0.00 N	35.41 3.00 0.00 N	39.46 3.38 0.00 N	44.58 3.76 0.00 N	47.88 4.06 0.00 N	46.46 3.84 0.00 N	42.81 3.66 0.00 N	35.62 3.17 0.00 N	40.70 3.20 -4.90 N	39.18 3.49 0.00 N	41.21 3.53 0.00 N	43.76 3.71 0.00 N	39.49 3.50 0.00 N	36.64 3.12 0.00 N	32.63 2.63 0.00 N	33.60 2.66 0.00 N
ASTORIA_GT2_1 24094	33.03 2.68 0.00 N	33.76 2.60 0.00 N	33.01 2.36 0.00 N	28.73 2.04 0.00 N	28.38 2.02 0.00 N	32.33 2.35 -0.85 N	36.88 2.49 -1.84 N	31.64 2.56 0.00 N	36.02 3.03 0.00 N	35.42 3.01 0.00 N	39.48 3.40 0.00 N	44.59 3.78 0.00 N	47.91 4.08 0.00 N	46.47 3.86 0.00 N	42.83 3.69 0.00 N	35.64 3.18 0.00 N	40.72 3.22 -4.90 N	39.19 3.51 0.00 N	41.23 3.55 0.00 N	43.80 3.74 0.00 N	39.51 3.51 0.00 N	36.65 3.13 0.00 N	32.64 2.64 0.00 N	33.61 2.67 0.00 N

ASTORIA_GT2_2 24095	33.03 <u>2.68</u> 0.00 N	33.76 <u>2.60</u> 0.00 N	33.01 <u>2.36</u> 0.00 N	28.73 <u>2.04</u> 0.00 N	28.38 <u>2.02</u> 0.00 N	32.33 <u>2.35</u> -0.85 N	36.88 <u>2.49</u> -1.84 N	31.64 <u>2.56</u> 0.00 N	36.02 <u>3.03</u> 0.00 N	35.42 <u>3.01</u> 0.00 N	39.48 <u>3.40</u> 0.00 N	44.59 <u>3.78</u> 0.00 N	47.91 <u>4.08</u> 0.00 N	46.47 <u>3.86</u> 0.00 N	42.83 <u>3.69</u> 0.00 N	35.64 <u>3.18</u> 0.00 N	40.72 <u>3.22</u> -4.90 N	39.19 <u>3.51</u> 0.00 N	41.23 <u>3.55</u> 0.00 N	43.80 <u>3.74</u> 0.00 N	39.51 <u>3.51</u> 0.00 N	36.65 <u>3.13</u> 0.00 N	32.64 <u>2.64</u> 0.00 N	33.61 <u>2.67</u> 0.00 N
ASTORIA_GT2_3 24096	33.03 <u>2.68</u> 0.00 N	33.76 <u>2.60</u> 0.00 N	33.01 <u>2.36</u> 0.00 N	28.73 <u>2.04</u> 0.00 N	28.38 <u>2.02</u> 0.00 N	32.33 <u>2.35</u> -0.85 N	36.88 <u>2.49</u> -1.84 N	31.64 <u>2.56</u> 0.00 N	36.02 <u>3.03</u> 0.00 N	35.42 <u>3.01</u> 0.00 N	39.48 <u>3.40</u> 0.00 N	44.59 <u>3.78</u> 0.00 N	47.91 <u>4.08</u> 0.00 N	46.47 <u>3.86</u> 0.00 N	42.83 <u>3.69</u> 0.00 N	35.64 <u>3.18</u> 0.00 N	40.72 <u>3.22</u> -4.90 N	39.19 <u>3.51</u> 0.00 N	41.23 <u>3.55</u> 0.00 N	43.80 <u>3.74</u> 0.00 N	39.51 <u>3.51</u> 0.00 N	36.65 <u>3.13</u> 0.00 N	32.64 <u>2.64</u> 0.00 N	33.61 <u>2.67</u> 0.00 N
ASTORIA_GT2_4 24097	33.03 <u>2.68</u> 0.00 N	33.76 <u>2.60</u> 0.00 N	33.01 <u>2.36</u> 0.00 N	28.73 <u>2.04</u> 0.00 N	28.38 <u>2.02</u> 0.00 N	32.33 <u>2.35</u> -0.85 N	36.88 <u>2.49</u> -1.84 N	31.64 <u>2.56</u> 0.00 N	36.02 <u>3.03</u> 0.00 N	35.42 <u>3.01</u> 0.00 N	39.48 <u>3.40</u> 0.00 N	44.59 <u>3.78</u> 0.00 N	47.91 <u>4.08</u> 0.00 N	46.47 <u>3.86</u> 0.00 N	42.83 <u>3.69</u> 0.00 N	35.64 <u>3.18</u> 0.00 N	40.72 <u>3.22</u> -4.90 N	39.19 <u>3.51</u> 0.00 N	41.23 <u>3.55</u> 0.00 N	43.80 <u>3.74</u> 0.00 N	39.51 <u>3.51</u> 0.00 N	36.65 <u>3.13</u> 0.00 N	32.64 <u>2.64</u> 0.00 N	33.61 <u>2.67</u> 0.00 N
ASTORIA_GT3_1 24098	33.03 <u>2.68</u> 0.00 N	33.76 <u>2.60</u> 0.00 N	33.01 <u>2.36</u> 0.00 N	28.73 <u>2.04</u> 0.00 N	28.38 <u>2.02</u> 0.00 N	32.33 <u>2.35</u> -0.85 N	36.88 <u>2.49</u> -1.84 N	31.64 <u>2.56</u> 0.00 N	36.02 <u>3.03</u> 0.00 N	35.42 <u>3.01</u> 0.00 N	39.48 <u>3.40</u> 0.00 N	44.59 <u>3.78</u> 0.00 N	47.91 <u>4.08</u> 0.00 N	46.47 <u>3.86</u> 0.00 N	42.83 <u>3.69</u> 0.00 N	35.64 <u>3.18</u> 0.00 N	40.72 <u>3.22</u> -4.90 N	39.19 <u>3.51</u> 0.00 N	41.23 <u>3.55</u> 0.00 N	43.80 <u>3.74</u> 0.00 N	39.51 <u>3.51</u> 0.00 N	36.65 <u>3.13</u> 0.00 N	32.64 <u>2.64</u> 0.00 N	33.61 <u>2.67</u> 0.00 N
ASTORIA_GT3_2 24099	33.03 <u>2.68</u> 0.00 N	33.76 <u>2.60</u> 0.00 N	33.01 <u>2.36</u> 0.00 N	28.73 <u>2.04</u> 0.00 N	28.38 <u>2.02</u> 0.00 N	32.33 <u>2.35</u> -0.85 N	36.88 <u>2.49</u> -1.84 N	31.64 <u>2.56</u> 0.00 N	36.02 <u>3.03</u> 0.00 N	35.42 <u>3.01</u> 0.00 N	39.48 <u>3.40</u> 0.00 N	44.59 <u>3.78</u> 0.00 N	47.91 <u>4.08</u> 0.00 N	46.47 <u>3.86</u> 0.00 N	42.83 <u>3.69</u> 0.00 N	35.64 <u>3.18</u> 0.00 N	40.72 <u>3.22</u> -4.90 N	39.19 <u>3.51</u> 0.00 N	41.23 <u>3.55</u> 0.00 N	43.80 <u>3.74</u> 0.00 N	39.51 <u>3.51</u> 0.00 N	36.65 <u>3.13</u> 0.00 N	32.64 <u>2.64</u> 0.00 N	33.61 <u>2.67</u> 0.00 N
ASTORIA_GT3_3 24100	33.03 <u>2.68</u> 0.00 N	33.76 <u>2.60</u> 0.00 N	33.01 <u>2.36</u> 0.00 N	28.73 <u>2.04</u> 0.00 N	28.38 <u>2.02</u> 0.00 N	32.33 <u>2.35</u> -0.85 N	36.88 <u>2.49</u> -1.84 N	31.64 <u>2.56</u> 0.00 N	36.02 <u>3.03</u> 0.00 N	35.42 <u>3.01</u> 0.00 N	39.48 <u>3.40</u> 0.00 N	44.59 <u>3.78</u> 0.00 N	47.91 <u>4.08</u> 0.00 N	46.47 <u>3.86</u> 0.00 N	42.83 <u>3.69</u> 0.00 N	35.64 <u>3.18</u> 0.00 N	40.72 <u>3.22</u> -4.90 N	39.19 <u>3.51</u> 0.00 N	41.23 <u>3.55</u> 0.00 N	43.80 <u>3.74</u> 0.00 N	39.51 <u>3.51</u> 0.00 N	36.65 <u>3.13</u> 0.00 N	32.64 <u>2.64</u> 0.00 N	33.61 <u>2.67</u> 0.00 N
ASTORIA_GT3_4 24101	33.03 <u>2.68</u> 0.00 N	33.76 <u>2.60</u> 0.00 N	33.01 <u>2.36</u> 0.00 N	28.73 <u>2.04</u> 0.00 N	28.38 <u>2.02</u> 0.00 N	32.33 <u>2.35</u> -0.85 N	36.88 <u>2.49</u> -1.84 N	31.64 <u>2.56</u> 0.00 N	36.02 <u>3.03</u> 0.00 N	35.42 <u>3.01</u> 0.00 N	39.48 <u>3.40</u> 0.00 N	44.59 <u>3.78</u> 0.00 N	47.91 <u>4.08</u> 0.00 N	46.47 <u>3.86</u> 0.00 N	42.83 <u>3.69</u> 0.00 N	35.64 <u>3.18</u> 0.00 N	40.72 <u>3.22</u> -4.90 N	39.19 <u>3.51</u> 0.00 N	41.23 <u>3.55</u> 0.00 N	43.80 <u>3.74</u> 0.00 N	39.51 <u>3.51</u> 0.00 N	36.65 <u>3.13</u> 0.00 N	32.64 <u>2.64</u> 0.00 N	33.61 <u>2.67</u> 0.00 N
ASTORIA_GT4_1 24102	33.03 <u>2.68</u> 0.00 N	33.76 <u>2.60</u> 0.00 N	33.01 <u>2.36</u> 0.00 N	28.73 <u>2.04</u> 0.00 N	28.38 <u>2.02</u> 0.00 N	32.33 <u>2.35</u> -0.85 N	36.88 <u>2.49</u> -1.84 N	31.64 <u>2.56</u> 0.00 N	36.02 <u>3.03</u> 0.00 N	35.42 <u>3.01</u> 0.00 N	39.48 <u>3.40</u> 0.00 N	44.59 <u>3.78</u> 0.00 N	47.91 <u>4.08</u> 0.00 N	46.47 <u>3.86</u> 0.00 N	42.83 <u>3.69</u> 0.00 N	35.64 <u>3.18</u> 0.00 N	40.72 <u>3.22</u> -4.90 N	39.19 <u>3.51</u> 0.00 N	41.23 <u>3.55</u> 0.00 N	43.80 <u>3.74</u> 0.00 N	39.51 <u>3.51</u> 0.00 N	36.65 <u>3.13</u> 0.00 N	32.64 <u>2.64</u> 0.00 N	33.61 <u>2.67</u> 0.00 N
ASTORIA_GT4_2 24103	33.03 <u>2.68</u> 0.00 N	33.76 <u>2.60</u> 0.00 N	33.01 <u>2.36</u> 0.00 N	28.73 <u>2.04</u> 0.00 N	28.38 <u>2.02</u> 0.00 N	32.33 <u>2.35</u> -0.85 N	36.88 <u>2.49</u> -1.84 N	31.64 <u>2.56</u> 0.00 N	36.02 <u>3.03</u> 0.00 N	35.42 <u>3.01</u> 0.00 N	39.48 <u>3.40</u> 0.00 N	44.59 <u>3.78</u> 0.00 N	47.91 <u>4.08</u> 0.00 N	46.47 <u>3.86</u> 0.00 N	42.83 <u>3.69</u> 0.00 N	35.64 <u>3.18</u> 0.00 N	40.72 <u>3.22</u> -4.90 N	39.19 <u>3.51</u> 0.00 N	41.23 <u>3.55</u> 0.00 N	43.80 <u>3.74</u> 0.00 N	39.51 <u>3.51</u> 0.00 N	36.65 <u>3.13</u> 0.00 N	32.64 <u>2.64</u> 0.00 N	33.61 <u>2.67</u> 0.00 N
ASTORIA_GT4_3 24104	33.03 <u>2.68</u> 0.00 N	33.76 <u>2.60</u> 0.00 N	33.01 <u>2.36</u> 0.00 N	28.73 <u>2.04</u> 0.00 N	28.38 <u>2.02</u> 0.00 N	32.33 <u>2.35</u> -0.85 N	36.88 <u>2.49</u> -1.84 N	31.64 <u>2.56</u> 0.00 N	36.02 <u>3.03</u> 0.00 N	35.42 <u>3.01</u> 0.00 N	39.48 <u>3.40</u> 0.00 N	44.59 <u>3.78</u> 0.00 N	47.91 <u>4.08</u> 0.00 N	46.47 <u>3.86</u> 0.00 N	42.83 <u>3.69</u> 0.00 N	35.64 <u>3.18</u> 0.00 N	40.72 <u>3.22</u> -4.90 N	39.19 <u>3.51</u> 0.00 N	41.23 <u>3.55</u> 0.00 N	43.80 <u>3.74</u> 0.00 N	39.51 <u>3.51</u> 0.00 N	36.65 <u>3.13</u> 0.00 N	32.64 <u>2.64</u> 0.00 N	33.61 <u>2.67</u> 0.00 N
ASTORIA_GT4_4 24105	33.03 <u>2.68</u> 0.00 N	33.76 <u>2.60</u> 0.00 N	33.01 <u>2.36</u> 0.00 N	28.73 <u>2.04</u> 0.00 N	28.38 <u>2.02</u> 0.00 N	32.33 <u>2.35</u> -0.85 N	36.88 <u>2.49</u> -1.84 N	31.64 <u>2.56</u> 0.00 N	36.02 <u>3.03</u> 0.00 N	35.42 <u>3.01</u> 0.00 N	39.48 <u>3.40</u> 0.00 N	44.59 <u>3.78</u> 0.00 N	47.91 <u>4.08</u> 0.00 N	46.47 <u>3.86</u> 0.00 N	42.83 <u>3.69</u> 0.00 N	35.64 <u>3.18</u> 0.00 N	40.72 <u>3.22</u> -4.90 N	39.19 <u>3.51</u> 0.00 N	41.23 <u>3.55</u> 0.00 N	43.80 <u>3.74</u> 0.00 N	39.51 <u>3.51</u> 0.00 N	36.65 <u>3.13</u> 0.00 N	32.64 <u>2.64</u> 0.00 N	33.61 <u>2.67</u> 0.00 N
ASTORIA_GT_1 23523	33.03 <u>2.68</u> 0.00 N	33.76 <u>2.60</u> 0.00 N	33.01 <u>2.36</u> 0.00 N	28.73 <u>2.04</u> 0.00 N	28.38 <u>2.02</u> 0.00 N	32.33 <u>2.35</u> -0.85 N	36.88 <u>2.49</u> -1.84 N	31.64 <u>2.56</u> 0.00 N	36.02 <u>3.03</u> 0.00 N	35.42 <u>3.01</u> 0.00 N	39.48 <u>3.40</u> 0.00 N	44.59 <u>3.78</u> 0.00 N	47.91 <u>4.08</u> 0.00 N	46.47 <u>3.86</u> 0.00 N	42.83 <u>3.69</u> 0.00 N	35.64 <u>3.18</u> 0.00 N	40.72 <u>3.22</u> -4.90 N	39.19 <u>3.51</u> 0.00 N	41.23 <u>3.55</u> 0.00 N	43.80 <u>3.74</u> 0.00 N	39.51 <u>3.51</u> 0.00 N	36.65 <u>3.13</u> 0.00 N	32.64 <u>2.64</u> 0.00 N	33.61 <u>2.67</u> 0.00 N
ASTORIA_GT_10 24110	32.94 <u>2.58</u> 0.00 N	33.68 <u>2.52</u> 0.00 N	32.92 <u>2.26</u> 0.00 N	28.64 <u>1.94</u> 0.00 N	28.29 <u>1.93</u> 0.00 N	32.30 <u>2.32</u> -0.85 N	36.88 <u>2.49</u> -1.84 N	31.65 <u>2.49</u> 0.00 N	36.02 <u>3.04</u> 0.00 N	35.47 <u>3.06</u> 0.00 N	39.56 <u>3.48</u> 0.00 N	44.68 <u>3.87</u> 0.00 N	48.00 <u>4.18</u> 0.00 N	46.61 <u>3.99</u> 0.00 N	42.92 <u>3.77</u> 0.00 N	35.71 <u>3.26</u> 0.00 N	40.79 <u>3.29</u> -4.90 N	39.28 <u>3.60</u> 0.00 N	41.33 <u>3.66</u> 0.00 N	43.89 <u>3.83</u> 0.00 N	39.55 <u>3.56</u> 0.00 N	36.71 <u>3.19</u> 0.00 N	32.63 <u>2.63</u> 0.00 N	33.52 <u>2.58</u> 0.00 N
ASTORIA_GT_11 24225	32.94 <u>2.58</u> 0.00 N	33.68 <u>2.52</u> 0.00 N	32.92 <u>2.26</u> 0.00 N	28.64 <u>1.94</u> 0.00 N	28.29 <u>1.93</u> 0.00 N	32.30 <u>2.32</u> -0.85 N	36.88 <u>2.49</u> -1.84 N	31.65 <u>2.49</u> 0.00 N	36.02 <u>3.04</u> 0.00 N	35.47 <u>3.06</u> 0.00 N	39.56 <u>3.48</u> 0.00 N	44.68 <u>3.87</u> 0.00 N	48.00 <u>4.18</u> 0.00 N	46.61 <u>3.99</u> 0.00 N	42.92 <u>3.77</u> 0.00 N	35.71 <u>3.26</u> 0.00 N	40.79 <u>3.29</u> -4.90 N	39.28 <u>3.60</u> 0.00 N	41.33 <u>3.66</u> 0.00 N	43.89 <u>3.83</u> 0.00 N	39.55 <u>3.56</u> 0.00 N	36.71 <u>3.19</u> 0.00 N	32.63 <u>2.63</u> 0.00 N	33.52 <u>2.58</u> 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	32.94 2.58 0.00 N	33.68 2.52 0.00 N	32.92 2.26 0.00 N	28.64 1.94 0.00 N	28.29 1.93 0.00 N	32.30 2.32 -0.85 N	36.88 2.49 -1.84 N	31.65 2.56 0.00 N	36.02 3.04 0.00 N	35.47 3.06 0.00 N	39.56 3.48 0.00 N	44.68 3.87 0.00 N	48.00 4.18 0.00 N	46.61 3.99 0.00 N	42.92 3.77 0.00 N	35.71 3.26 0.00 N	40.79 3.29 -4.90 N	39.28 3.60 0.00 N	41.33 3.66 0.00 N	43.89 3.83 0.00 N	39.55 3.56 0.00 N	36.71 3.19 0.00 N	32.63 2.63 0.00 N	33.52 2.58 0.00 N	
ASTORIA_GT_13 24227	32.94 2.58 0.00 N	33.68 2.52 0.00 N	32.92 2.26 0.00 N	28.64 1.94 0.00 N	28.29 1.93 0.00 N	32.30 2.32 -0.85 N	36.88 2.49 -1.84 N	31.65 2.56 0.00 N	36.02 3.04 0.00 N	35.47 3.06 0.00 N	39.56 3.48 0.00 N	44.68 3.87 0.00 N	48.00 4.18 0.00 N	46.61 3.99 0.00 N	42.92 3.77 0.00 N	35.71 3.26 0.00 N	40.79 3.29 -4.90 N	39.28 3.60 0.00 N	41.33 3.66 0.00 N	43.89 3.83 0.00 N	39.55 3.56 0.00 N	36.71 3.19 0.00 N	32.63 2.63 0.00 N	33.52 2.58 0.00 N	
ASTORIA_GT_5 24106	33.03 2.68 0.00 N	33.76 2.60 0.00 N	33.01 2.36 0.00 N	28.73 2.04 0.00 N	28.38 2.02 0.00 N	32.33 2.35 -0.85 N	36.88 2.49 -1.84 N	31.64 2.56 0.00 N	36.02 3.03 0.00 N	35.42 3.01 0.00 N	39.48 3.40 0.00 N	44.59 3.78 0.00 N	47.91 4.08 0.00 N	46.47 3.86 0.00 N	42.83 3.69 0.00 N	35.64 3.18 0.00 N	40.72 3.22 -4.90 N	39.19 3.51 0.00 N	41.23 3.55 0.00 N	43.80 3.74 0.00 N	39.51 3.51 0.00 N	36.65 3.13 0.00 N	32.64 2.64 0.00 N	33.61 2.67 0.00 N	
ASTORIA_GT_7 24107	33.03 2.68 0.00 N	33.76 2.60 0.00 N	33.01 2.36 0.00 N	28.73 2.04 0.00 N	28.38 2.02 0.00 N	32.33 2.35 -0.85 N	36.88 2.49 -1.84 N	31.64 2.56 0.00 N	36.02 3.03 0.00 N	35.42 3.01 0.00 N	39.48 3.40 0.00 N	44.59 3.78 0.00 N	47.91 4.08 0.00 N	46.47 3.86 0.00 N	42.83 3.69 0.00 N	35.64 3.18 0.00 N	40.72 3.22 -4.90 N	39.19 3.51 0.00 N	41.23 3.55 0.00 N	43.80 3.74 0.00 N	39.51 3.51 0.00 N	36.65 3.13 0.00 N	32.64 2.64 0.00 N	33.61 2.67 0.00 N	
ASTORIA_GT_8 24108	33.03 2.68 0.00 N	33.76 2.60 0.00 N	33.01 2.36 0.00 N	28.73 2.04 0.00 N	28.38 2.02 0.00 N	32.33 2.35 -0.85 N	36.88 2.49 -1.84 N	31.64 2.56 0.00 N	36.02 3.03 0.00 N	35.42 3.01 0.00 N	39.48 3.40 0.00 N	44.59 3.78 0.00 N	47.91 4.08 0.00 N	46.47 3.86 0.00 N	42.83 3.69 0.00 N	35.64 3.18 0.00 N	40.72 3.22 -4.90 N	39.19 3.51 0.00 N	41.23 3.55 0.00 N	43.80 3.74 0.00 N	39.51 3.51 0.00 N	36.65 3.13 0.00 N	32.64 2.64 0.00 N	33.61 2.67 0.00 N	
ASTORIA___2 24149	33.03 2.68 0.00 N	33.76 2.60 0.00 N	33.01 2.36 0.00 N	28.73 2.04 0.00 N	28.38 2.02 0.00 N	32.33 2.35 -0.85 N	36.88 2.49 -1.84 N	31.64 2.56 0.00 N	36.02 3.03 0.00 N	35.42 3.01 0.00 N	39.48 3.40 0.00 N	44.59 3.78 0.00 N	47.91 4.08 0.00 N	46.47 3.86 0.00 N	42.83 3.69 0.00 N	35.64 3.18 0.00 N	40.72 3.22 -4.90 N	39.19 3.51 0.00 N	41.23 3.55 0.00 N	43.80 3.74 0.00 N	39.51 3.51 0.00 N	36.65 3.13 0.00 N	32.64 2.64 0.00 N	33.61 2.67 0.00 N	
ASTORIA___3 23516	32.94 2.58 0.00 N	33.68 2.52 0.00 N	32.92 2.26 0.00 N	28.63 1.94 0.00 N	28.29 1.93 0.00 N	32.30 2.32 -0.85 N	36.88 2.49 -1.84 N	31.65 2.56 0.00 N	36.02 3.04 0.00 N	35.47 3.06 0.00 N	39.56 3.48 0.00 N	44.68 3.87 0.00 N	48.00 4.18 0.00 N	46.61 3.99 0.00 N	42.92 3.77 0.00 N	35.71 3.26 0.00 N	40.79 3.29 -4.90 N	39.28 3.60 0.00 N	41.33 3.66 0.00 N	43.89 3.83 0.00 N	39.55 3.56 0.00 N	36.71 3.19 0.00 N	32.63 2.63 0.00 N	33.52 2.58 0.00 N	
ASTORIA___4 23517	32.94 2.58 0.00 N	33.68 2.52 0.00 N	32.92 2.26 0.00 N	28.64 1.94 0.00 N	28.29 1.93 0.00 N	32.30 2.32 -0.85 N	36.88 2.49 -1.84 N	31.65 2.56 0.00 N	36.02 3.04 0.00 N	35.47 3.06 0.00 N	39.56 3.48 0.00 N	44.68 3.87 0.00 N	48.00 4.18 0.00 N	46.61 3.99 0.00 N	42.92 3.77 0.00 N	35.71 3.26 0.00 N	40.79 3.29 -4.90 N	39.28 3.60 0.00 N	41.33 3.66 0.00 N	43.89 3.83 0.00 N	39.55 3.56 0.00 N	36.71 3.19 0.00 N	32.63 2.63 0.00 N	33.52 2.58 0.00 N	
ASTORIA___5 23518	33.03 2.68 0.00 N	33.76 2.60 0.00 N	33.01 2.36 0.00 N	28.73 2.04 0.00 N	28.38 2.02 0.00 N	32.33 2.35 -0.85 N	36.88 2.49 -1.84 N	31.64 2.56 0.00 N	36.02 3.03 0.00 N	35.42 3.01 0.00 N	39.48 3.40 0.00 N	44.59 3.78 0.00 N	47.91 4.08 0.00 N	46.47 3.86 0.00 N	42.83 3.69 0.00 N	35.64 3.18 0.00 N	40.72 3.22 -4.90 N	39.19 3.51 0.00 N	41.23 3.55 0.00 N	43.80 3.74 0.00 N	39.51 3.51 0.00 N	36.65 3.13 0.00 N	32.64 2.64 0.00 N	33.61 2.67 0.00 N	
AST_ENERGY_2_CC3 323677	32.91 2.55 0.00 N	33.64 2.47 0.00 N	32.88 2.22 0.00 N	28.59 1.90 0.00 N	28.25 1.89 0.00 N	32.28 2.30 -0.85 N	36.83 2.44 -1.84 N	31.58 2.49 0.00 N	35.94 2.95 0.00 N	35.38 2.97 0.00 N	39.49 3.41 0.00 N	44.59 3.78 0.00 N	47.90 4.08 0.00 N	43.34 3.91 3.18 N	38.08 3.70 4.76 N	35.67 3.22 0.00 N	33.08 3.23 2.75 N	33.11 3.53 6.10 N	35.77 3.61 5.52 N	37.40 3.78 6.43 N	36.82 3.50 2.67 N	33.21 3.14 3.45 N	32.56 2.57 0.00 N	33.46 2.53 0.00 N	
AST_ENERGY_2_CC4 323678	32.91 2.55 0.00 N	33.64 2.47 0.00 N	32.88 2.22 0.00 N	28.59 1.90 0.00 N	28.25 1.89 0.00 N	32.28 2.30 -0.85 N	36.83 2.44 -1.84 N	31.58 2.49 0.00 N	35.94 2.95 0.00 N	35.38 2.97 0.00 N	39.49 3.41 0.00 N	44.59 3.78 0.00 N	47.90 4.08 0.00 N	43.34 3.91 3.18 N	38.08 3.70 4.76 N	35.67 3.22 0.00 N	33.08 3.23 2.75 N	33.11 3.53 6.10 N	35.77 3.61 5.52 N	37.40 3.78 6.43 N	36.82 3.50 2.67 N	33.21 3.14 3.45 N	32.56 2.57 0.00 N	33.46 2.53 0.00 N	
ATHENS_STG_1 23668	32.07 1.72 0.00 N	32.94 1.78 0.00 N	32.30 1.65 0.00 N	28.12 1.43 0.00 N	27.78 1.42 0.00 N	31.69 1.62 -0.94 N	36.31 1.72 -2.04 N	30.55 1.47 0.00 N	34.67 1.68 0.00 N	34.08 1.67 0.00 N	37.97 1.88 0.00 N	42.93 2.12 0.00 N	46.11 2.28 0.00 N	44.80 2.18 0.00 N	41.19 2.05 0.00 N	34.16 1.71 0.00 N	39.95 1.78 -5.58 N	37.61 1.92 0.00 N	39.64 1.96 0.00 N	42.06 2.01 0.00 N	37.79 1.80 0.00 N	35.09 1.57 0.00 N	31.33 1.33 0.00 N	32.37 1.43 0.00 N	
ATHENS_STG_2 23670	32.07 1.72 0.00 N	32.94 1.78 0.00 N	32.30 1.65 0.00 N	28.12 1.43 0.00 N	27.78 1.42 0.00 N	31.69 1.62 -0.94 N	36.31 1.72 -2.04 N	30.55 1.47 0.00 N	34.67 1.68 0.00 N	34.08 1.67 0.00 N	37.97 1.88 0.00 N	42.93 2.12 0.00 N	46.11 2.28 0.00 N	44.80 2.18 0.00 N	41.19 2.05 0.00 N	34.16 1.71 0.00 N	39.95 1.78 -5.58 N	37.61 1.92 0.00 N	39.64 1.96 0.00 N	42.06 2.01 0.00 N	37.79 1.80 0.00 N	35.09 1.57 0.00 N	31.33 1.33 0.00 N	32.37 1.43 0.00 N	
ATHENS_STG_3	32.07	32.94	32.30	28.12	27.78	31.69	36.31	30.55	34.67	34.08	37.97	42.93	46.11	44.80	41.19	34.16	39.95	37.61	39.64	42.06	37.79	35.09	31.33	32.37	

23677		1.72 0.00 N	1.78 0.00 N	1.65 0.00 N	1.43 0.00 N	1.42 0.00 N	1.62 -0.94 N	1.72 -2.04 N	1.47 0.00 N	1.68 0.00 N	1.67 0.00 N	1.88 0.00 N	2.12 0.00 N	2.28 0.00 N	2.18 0.00 N	2.05 0.00 N	1.71 0.00 N	1.78 -5.58 N	1.92 0.00 N	1.96 0.00 N	2.01 0.00 N	1.80 0.00 N	1.57 0.00 N	1.33 0.00 N	1.43 0.00 N
BARRETT_IC_1 23704		33.36 3.00 0.00 N	34.20 3.03 0.00 N	33.45 2.79 0.00 N	29.09 2.39 0.00 N	28.75 2.39 0.00 N	32.83 2.85 -0.85 N	37.50 3.11 -1.84 N	37.19 3.07 -5.03 N	37.94 3.53 -1.42 N	131.82 3.42 -95.99 N	48.71 3.97 -8.66 N	46.83 4.41 -1.61 N	49.47 4.75 -0.90 N	47.18 4.56 0.00 N	44.41 4.31 -0.95 N	47.14 3.69 -10.99 N	63.52 3.64 -27.27 N	106.25 3.90 -66.67 N	41.62 3.94 0.00 N	45.33 4.22 -1.05 N	51.51 4.10 -11.41 N	144.90 3.70 -107.67 N	45.96 3.00 -12.96 N	33.91 2.97 0.00 N
BARRETT_IC_10 23701		33.36 3.00 0.00 N	34.20 3.03 0.00 N	33.45 2.79 0.00 N	29.09 2.39 0.00 N	28.75 2.39 0.00 N	32.83 2.85 -0.85 N	37.50 3.11 -1.84 N	37.19 3.07 -5.03 N	37.94 3.53 -1.42 N	131.82 3.42 -95.99 N	48.71 3.97 -8.66 N	46.83 4.41 -1.61 N	49.47 4.75 -0.90 N	47.18 4.56 0.00 N	44.41 4.31 -0.95 N	47.14 3.69 -10.99 N	63.52 3.64 -27.27 N	106.25 3.90 -66.67 N	41.62 3.94 0.00 N	45.33 4.22 -1.05 N	51.51 4.10 -11.41 N	144.90 3.70 -107.67 N	45.96 3.00 -12.96 N	33.91 2.97 0.00 N
BARRETT_IC_11 23702		33.36 3.00 0.00 N	34.20 3.03 0.00 N	33.45 2.79 0.00 N	29.09 2.39 0.00 N	28.75 2.39 0.00 N	32.83 2.85 -0.85 N	37.50 3.11 -1.84 N	37.19 3.07 -5.03 N	37.94 3.53 -1.42 N	131.82 3.42 -95.99 N	48.71 3.97 -8.66 N	46.83 4.41 -1.61 N	49.47 4.75 -0.90 N	47.18 4.56 0.00 N	44.41 4.31 -0.95 N	47.14 3.69 -10.99 N	63.52 3.64 -27.27 N	106.25 3.90 -66.67 N	41.62 3.94 0.00 N	45.33 4.22 -1.05 N	51.51 4.10 -11.41 N	144.90 3.70 -107.67 N	45.96 3.00 -12.96 N	33.91 2.97 0.00 N
BARRETT_IC_12 23703		33.36 3.00 0.00 N	34.20 3.03 0.00 N	33.45 2.79 0.00 N	29.09 2.39 0.00 N	28.75 2.39 0.00 N	32.83 2.85 -0.85 N	37.50 3.11 -1.84 N	37.19 3.07 -5.03 N	37.94 3.53 -1.42 N	131.82 3.42 -95.99 N	48.71 3.97 -8.66 N	46.83 4.41 -1.61 N	49.47 4.75 -0.90 N	47.18 4.56 0.00 N	44.41 4.31 -0.95 N	47.14 3.69 -10.99 N	63.52 3.64 -27.27 N	106.25 3.90 -66.67 N	41.62 3.94 0.00 N	45.33 4.22 -1.05 N	51.51 4.10 -11.41 N	144.90 3.70 -107.67 N	45.96 3.00 -12.96 N	33.91 2.97 0.00 N
BARRETT_IC_2 23705		33.36 3.00 0.00 N	34.20 3.03 0.00 N	33.45 2.79 0.00 N	29.09 2.39 0.00 N	28.75 2.39 0.00 N	32.83 2.85 -0.85 N	37.50 3.11 -1.84 N	37.19 3.07 -5.03 N	37.94 3.53 -1.42 N	131.82 3.42 -95.99 N	48.71 3.97 -8.66 N	46.83 4.41 -1.61 N	49.47 4.75 -0.90 N	47.18 4.56 0.00 N	44.41 4.31 -0.95 N	47.14 3.69 -10.99 N	63.52 3.64 -27.27 N	106.25 3.90 -66.67 N	41.62 3.94 0.00 N	45.33 4.22 -1.05 N	51.51 4.10 -11.41 N	144.90 3.70 -107.67 N	45.96 3.00 -12.96 N	33.91 2.97 0.00 N
BARRETT_IC_3 23706		33.36 3.00 0.00 N	34.20 3.03 0.00 N	33.45 2.79 0.00 N	29.09 2.39 0.00 N	28.75 2.39 0.00 N	32.83 2.85 -0.85 N	37.50 3.11 -1.84 N	37.19 3.07 -5.03 N	37.94 3.53 -1.42 N	131.82 3.42 -95.99 N	48.71 3.97 -8.66 N	46.83 4.41 -1.61 N	49.47 4.75 -0.90 N	47.18 4.56 0.00 N	44.41 4.31 -0.95 N	47.14 3.69 -10.99 N	63.52 3.64 -27.27 N	106.25 3.90 -66.67 N	41.62 3.94 0.00 N	45.33 4.22 -1.05 N	51.51 4.10 -11.41 N	144.90 3.70 -107.67 N	45.96 3.00 -12.96 N	33.91 2.97 0.00 N
BARRETT_IC_4 23707		33.36 3.00 0.00 N	34.20 3.03 0.00 N	33.45 2.79 0.00 N	29.09 2.39 0.00 N	28.75 2.39 0.00 N	32.83 2.85 -0.85 N	37.50 3.11 -1.84 N	37.19 3.07 -5.03 N	37.94 3.53 -1.42 N	131.82 3.42 -95.99 N	48.71 3.97 -8.66 N	46.83 4.41 -1.61 N	49.47 4.75 -0.90 N	47.18 4.56 0.00 N	44.41 4.31 -0.95 N	47.14 3.69 -10.99 N	63.52 3.64 -27.27 N	106.25 3.90 -66.67 N	41.62 3.94 0.00 N	45.33 4.22 -1.05 N	51.51 4.10 -11.41 N	144.90 3.70 -107.67 N	45.96 3.00 -12.96 N	33.91 2.97 0.00 N
BARRETT_IC_5 23708		33.36 3.00 0.00 N	34.20 3.03 0.00 N	33.45 2.79 0.00 N	29.09 2.39 0.00 N	28.75 2.39 0.00 N	32.83 2.85 -0.85 N	37.50 3.11 -1.84 N	37.19 3.07 -5.03 N	37.94 3.53 -1.42 N	131.82 3.42 -95.99 N	48.71 3.97 -8.66 N	46.83 4.41 -1.61 N	49.47 4.75 -0.90 N	47.18 4.56 0.00 N	44.41 4.31 -0.95 N	47.14 3.69 -10.99 N	63.52 3.64 -27.27 N	106.25 3.90 -66.67 N	41.62 3.94 0.00 N	45.33 4.22 -1.05 N	51.51 4.10 -11.41 N	144.90 3.70 -107.67 N	45.96 3.00 -12.96 N	33.91 2.97 0.00 N
BARRETT_IC_6 23709		33.36 3.00 0.00 N	34.20 3.03 0.00 N	33.45 2.79 0.00 N	29.09 2.39 0.00 N	28.75 2.39 0.00 N	32.83 2.85 -0.85 N	37.50 3.11 -1.84 N	37.19 3.07 -5.03 N	37.94 3.53 -1.42 N	131.82 3.42 -95.99 N	48.71 3.97 -8.66 N	46.83 4.41 -1.61 N	49.47 4.75 -0.90 N	47.18 4.56 0.00 N	44.41 4.31 -0.95 N	47.14 3.69 -10.99 N	63.52 3.64 -27.27 N	106.25 3.90 -66.67 N	41.62 3.94 0.00 N	45.33 4.22 -1.05 N	51.51 4.10 -11.41 N	144.90 3.70 -107.67 N	45.96 3.00 -12.96 N	33.91 2.97 0.00 N
BARRETT_IC_7 23710		33.36 3.00 0.00 N	34.20 3.03 0.00 N	33.45 2.79 0.00 N	29.09 2.39 0.00 N	28.75 2.39 0.00 N	32.83 2.85 -0.85 N	37.50 3.11 -1.84 N	37.19 3.07 -5.03 N	37.94 3.53 -1.42 N	131.82 3.42 -95.99 N	48.71 3.97 -8.66 N	46.83 4.41 -1.61 N	49.47 4.75 -0.90 N	47.18 4.56 0.00 N	44.41 4.31 -0.95 N	47.14 3.69 -10.99 N	63.52 3.64 -27.27 N	106.25 3.90 -66.67 N	41.62 3.94 0.00 N	45.33 4.22 -1.05 N	51.51 4.10 -11.41 N	144.90 3.70 -107.67 N	45.96 3.00 -12.96 N	33.91 2.97 0.00 N
BARRETT_IC_8 23711		33.36 3.00 0.00 N	34.20 3.03 0.00 N	33.45 2.79 0.00 N	29.09 2.39 0.00 N	28.75 2.39 0.00 N	32.83 2.85 -0.85 N	37.50 3.11 -1.84 N	37.19 3.07 -5.03 N	37.94 3.53 -1.42 N	131.82 3.42 -95.99 N	48.71 3.97 -8.66 N	46.83 4.41 -1.61 N	49.47 4.75 -0.90 N	47.18 4.56 0.00 N	44.41 4.31 -0.95 N	47.14 3.69 -10.99 N	63.52 3.64 -27.27 N	106.25 3.90 -66.67 N	41.62 3.94 0.00 N	45.33 4.22 -1.05 N	51.51 4.10 -11.41 N	144.90 3.70 -107.67 N	45.96 3.00 -12.96 N	33.91 2.97 0.00 N
BARRETT_IC_9 23700		33.36 3.00 0.00 N	34.20 3.03 0.00 N	33.45 2.79 0.00 N	29.09 2.39 0.00 N	28.75 2.39 0.00 N	32.83 2.85 -0.85 N	37.50 3.11 -1.84 N	37.19 3.07 -5.03 N	37.94 3.53 -1.42 N	131.82 3.42 -95.99 N	48.71 3.97 -8.66 N	46.83 4.41 -1.61 N	49.47 4.75 -0.90 N	47.18 4.56 0.00 N	44.41 4.31 -0.95 N	47.14 3.69 -10.99 N	63.52 3.64 -27.27 N	106.25 3.90 -66.67 N	41.62 3.94 0.00 N	45.33 4.22 -1.05 N	51.51 4.10 -11.41 N	144.90 3.70 -107.67 N	45.96 3.00 -12.96 N	33.91 2.97 0.00 N
BARRETT___1 23545		33.36 3.00 0.00 N	34.20 3.03 0.00 N	33.45 2.79 0.00 N	29.09 2.39 0.00 N	28.75 2.39 0.00 N	32.83 2.85 -0.85 N	37.50 3.11 -1.84 N	37.19 3.07 -5.03 N	37.94 3.53 -1.42 N	131.82 3.42 -95.99 N	48.71 3.97 -8.66 N	46.83 4.41 -1.61 N	49.47 4.75 -0.90 N	47.18 4.56 0.00 N	44.41 4.31 -0.95 N	47.14 3.69 -10.99 N	63.52 3.64 -27.27 N	106.25 3.90 -66.67 N	41.62 3.94 0.00 N	45.33 4.22 -1.05 N	51.51 4.10 -11.41 N	144.90 3.70 -107.67 N	45.96 3.00 -12.96 N	33.91 2.97 0.00 N

BARRETT___2 23546	33.36 3.00 0.00 N	34.20 3.03 0.00 N	33.45 2.79 0.00 N	29.09 2.39 0.00 N	28.75 2.39 0.00 N	32.83 2.85 -0.85 N	37.50 3.11 -1.84 N	37.19 3.07 -5.03 N	37.94 3.53 -1.42 N	131.82 3.42 -95.99 N	48.71 3.97 -8.66 N	46.83 4.41 -1.61 N	49.47 4.75 -0.90 N	47.18 4.56 0.00 N	44.41 4.31 -0.95 N	47.14 3.69 -10.99 N	63.52 3.64 -27.27 N	106.25 3.90 -66.67 N	41.62 3.94 0.00 N	45.33 4.22 -1.05 N	51.51 4.10 -11.41 N	144.90 3.70 -107.67 N	45.96 3.00 -12.96 N	33.91 2.97 0.00 N
BAYONEEC___CTG1 323682	32.95 2.59 0.00 N	33.68 2.51 0.00 N	32.93 2.27 0.00 N	28.64 1.94 0.00 N	28.29 1.93 0.00 N	32.32 2.34 -0.85 N	36.89 2.50 -1.84 N	31.63 2.55 0.00 N	36.00 3.02 0.00 N	35.45 3.04 0.00 N	39.56 3.48 0.00 N	44.69 3.88 0.00 N	48.00 4.18 0.00 N	46.62 4.01 0.00 N	42.93 3.78 0.00 N	35.72 3.27 0.00 N	40.80 3.30 -4.90 N	39.29 3.61 0.00 N	41.36 3.69 0.00 N	43.92 3.86 0.00 N	39.58 3.59 0.00 N	36.74 3.22 0.00 N	32.62 2.62 0.00 N	33.51 2.57 0.00 N
BAYONEEC___CTG2 323683	32.95 2.59 0.00 N	33.68 2.51 0.00 N	32.93 2.27 0.00 N	28.64 1.94 0.00 N	28.29 1.93 0.00 N	32.32 2.34 -0.85 N	36.89 2.50 -1.84 N	31.63 2.55 0.00 N	36.00 3.02 0.00 N	35.45 3.04 0.00 N	39.56 3.48 0.00 N	44.69 3.88 0.00 N	48.00 4.18 0.00 N	46.62 4.01 0.00 N	42.93 3.78 0.00 N	35.72 3.27 0.00 N	40.80 3.30 -4.90 N	39.29 3.61 0.00 N	41.36 3.69 0.00 N	43.92 3.86 0.00 N	39.58 3.59 0.00 N	36.74 3.22 0.00 N	32.62 2.62 0.00 N	33.51 2.57 0.00 N
BAYONEEC___CTG3 323684	32.95 2.59 0.00 N	33.68 2.51 0.00 N	32.93 2.27 0.00 N	28.64 1.94 0.00 N	28.29 1.93 0.00 N	32.32 2.34 -0.85 N	36.89 2.50 -1.84 N	31.63 2.55 0.00 N	36.00 3.02 0.00 N	35.45 3.04 0.00 N	39.56 3.48 0.00 N	44.69 3.88 0.00 N	48.00 4.18 0.00 N	46.62 4.01 0.00 N	42.93 3.78 0.00 N	35.72 3.27 0.00 N	40.80 3.30 -4.90 N	39.29 3.61 0.00 N	41.36 3.69 0.00 N	43.92 3.86 0.00 N	39.58 3.59 0.00 N	36.74 3.22 0.00 N	32.62 2.62 0.00 N	33.51 2.57 0.00 N
BAYONEEC___CTG4 323685	32.95 2.59 0.00 N	33.68 2.51 0.00 N	32.93 2.27 0.00 N	28.64 1.94 0.00 N	28.29 1.93 0.00 N	32.32 2.34 -0.85 N	36.89 2.50 -1.84 N	31.63 2.55 0.00 N	36.00 3.02 0.00 N	35.45 3.04 0.00 N	39.56 3.48 0.00 N	44.69 3.88 0.00 N	48.00 4.18 0.00 N	46.62 4.01 0.00 N	42.93 3.78 0.00 N	35.72 3.27 0.00 N	40.80 3.30 -4.90 N	39.29 3.61 0.00 N	41.36 3.69 0.00 N	43.92 3.86 0.00 N	39.58 3.59 0.00 N	36.74 3.22 0.00 N	32.62 2.62 0.00 N	33.51 2.57 0.00 N
BAYONEEC___CTG5 323686	32.95 2.59 0.00 N	33.68 2.51 0.00 N	32.93 2.27 0.00 N	28.64 1.94 0.00 N	28.29 1.93 0.00 N	32.32 2.34 -0.85 N	36.89 2.50 -1.84 N	31.63 2.55 0.00 N	36.00 3.02 0.00 N	35.45 3.04 0.00 N	39.56 3.48 0.00 N	44.69 3.88 0.00 N	48.00 4.18 0.00 N	46.62 4.01 0.00 N	42.93 3.78 0.00 N	35.72 3.27 0.00 N	40.80 3.30 -4.90 N	39.29 3.61 0.00 N	41.36 3.69 0.00 N	43.92 3.86 0.00 N	39.58 3.59 0.00 N	36.74 3.22 0.00 N	32.62 2.62 0.00 N	33.51 2.57 0.00 N
BAYONEEC___CTG6 323687	32.95 2.59 0.00 N	33.68 2.51 0.00 N	32.93 2.27 0.00 N	28.64 1.94 0.00 N	28.29 1.93 0.00 N	32.32 2.34 -0.85 N	36.89 2.50 -1.84 N	31.63 2.55 0.00 N	36.00 3.02 0.00 N	35.45 3.04 0.00 N	39.56 3.48 0.00 N	44.69 3.88 0.00 N	48.00 4.18 0.00 N	46.62 4.01 0.00 N	42.93 3.78 0.00 N	35.72 3.27 0.00 N	40.80 3.30 -4.90 N	39.29 3.61 0.00 N	41.36 3.69 0.00 N	43.92 3.86 0.00 N	39.58 3.59 0.00 N	36.74 3.22 0.00 N	32.62 2.62 0.00 N	33.51 2.57 0.00 N
BAYONEEC___CTG7 323688	32.95 2.59 0.00 N	33.68 2.51 0.00 N	32.93 2.27 0.00 N	28.64 1.94 0.00 N	28.29 1.93 0.00 N	32.32 2.34 -0.85 N	36.89 2.50 -1.84 N	31.63 2.55 0.00 N	36.00 3.02 0.00 N	35.45 3.04 0.00 N	39.56 3.48 0.00 N	44.69 3.88 0.00 N	48.00 4.18 0.00 N	46.62 4.01 0.00 N	42.93 3.78 0.00 N	35.72 3.27 0.00 N	40.80 3.30 -4.90 N	39.29 3.61 0.00 N	41.36 3.69 0.00 N	43.92 3.86 0.00 N	39.58 3.59 0.00 N	36.74 3.22 0.00 N	32.62 2.62 0.00 N	33.51 2.57 0.00 N
BAYONEEC___CTG8 323689	32.95 2.59 0.00 N	33.68 2.51 0.00 N	32.93 2.27 0.00 N	28.64 1.94 0.00 N	28.29 1.93 0.00 N	32.32 2.34 -0.85 N	36.89 2.50 -1.84 N	31.63 2.55 0.00 N	36.00 3.02 0.00 N	35.45 3.04 0.00 N	39.56 3.48 0.00 N	44.69 3.88 0.00 N	48.00 4.18 0.00 N	46.62 4.01 0.00 N	42.93 3.78 0.00 N	35.72 3.27 0.00 N	40.80 3.30 -4.90 N	39.29 3.61 0.00 N	41.36 3.69 0.00 N	43.92 3.86 0.00 N	39.58 3.59 0.00 N	36.74 3.22 0.00 N	32.62 2.62 0.00 N	33.51 2.57 0.00 N
BEACON___LESR 323632	32.43 2.08 0.00 N	33.30 2.13 0.00 N	32.71 2.05 0.00 N	28.49 1.79 0.00 N	28.17 1.81 0.00 N	32.31 2.10 -1.08 N	37.25 2.38 -2.32 N	31.13 2.05 0.00 N	35.32 2.33 0.00 N	34.70 2.29 0.00 N	38.56 2.48 0.00 N	43.55 2.74 0.00 N	46.82 2.99 0.00 N	45.54 2.92 0.00 N	41.73 2.59 0.00 N	34.56 2.10 0.00 N	41.13 2.23 -6.30 N	38.16 2.47 0.00 N	40.28 2.60 0.00 N	42.73 2.67 0.00 N	38.34 2.35 0.00 N	35.58 2.05 0.00 N	31.90 1.90 0.00 N	32.87 1.94 0.00 N
BEAVER RIVER___HYD 24048	30.70 0.34 0.00 N	31.54 0.37 0.00 N	31.19 0.54 0.00 N	27.12 0.42 0.00 N	26.73 0.37 0.00 N	29.50 0.37 0.00 N	32.66 0.11 0.00 N	29.09 0.01 0.00 N	32.95 -0.04 0.00 N	32.46 0.06 0.00 N	36.14 0.06 0.00 N	41.38 0.57 0.00 N	44.48 0.65 0.00 N	43.23 0.62 0.00 N	39.71 0.56 0.00 N	32.93 0.48 0.00 N	32.87 0.27 0.00 N	35.97 0.29 0.00 N	38.18 0.50 0.00 N	40.57 0.51 0.00 N	36.37 0.38 0.00 N	33.94 0.42 0.00 N	30.43 0.43 0.00 N	31.42 0.49 0.00 N
BEEBEE_GT_13 23619	30.44 0.08 0.00 N	31.14 -0.03 0.00 N	30.52 -0.13 0.00 N	26.57 -0.13 0.00 N	26.32 -0.04 0.00 N	29.32 0.07 -0.12 N	32.28 -0.54 -0.27 N	28.26 -0.82 0.00 N	31.92 -1.07 0.00 N	31.36 -1.05 0.00 N	34.88 -1.45 0.00 N	39.37 -1.71 0.00 N	42.12 -1.56 0.00 N	41.06 -1.56 0.00 N	37.58 -1.25 0.00 N	31.21 -1.25 -0.71 N	32.08 -1.23 0.00 N	34.37 -1.31 0.00 N	36.26 -1.41 0.00 N	38.76 -1.30 0.00 N	34.70 -1.29 0.00 N	32.63 -0.89 0.00 N	29.54 -0.46 0.00 N	30.50 -0.44 0.00 N
BETHLEHEM___GRP 23843	32.01 1.66 0.00 N	32.87 1.71 0.00 N	32.29 1.64 0.00 N	28.13 1.43 0.00 N	27.80 1.44 0.00 N	31.88 1.67 -1.08 N	36.73 1.85 -2.33 N	30.64 1.56 0.00 N	34.78 1.79 0.00 N	34.18 1.77 0.00 N	38.04 1.96 0.00 N	43.04 2.23 0.00 N	46.24 2.41 0.00 N	44.93 2.31 0.00 N	41.28 2.14 0.00 N	34.11 1.65 0.00 N	40.65 1.73 -6.32 N	37.57 1.89 0.00 N	39.64 1.96 0.00 N	42.04 1.98 0.00 N	37.76 1.77 0.00 N	35.08 1.56 0.00 N	31.43 1.43 0.00 N	32.44 1.50 0.00 N
BETHLEHEM___GS1 323560	32.01 1.66 0.00 N	32.87 1.71 0.00 N	32.29 1.64 0.00 N	28.13 1.43 0.00 N	27.80 1.44 0.00 N	31.88 1.67 -1.08 N	36.73 1.85 -2.33 N	30.64 1.56 0.00 N	34.78 1.79 0.00 N	34.18 1.77 0.00 N	38.04 1.96 0.00 N	43.04 2.23 0.00 N	46.24 2.41 0.00 N	44.93 2.31 0.00 N	41.28 2.14 0.00 N	34.11 1.65 0.00 N	40.65 1.73 -6.32 N	37.57 1.89 0.00 N	39.64 1.96 0.00 N	42.04 1.98 0.00 N	37.76 1.77 0.00 N	35.08 1.56 0.00 N	31.43 1.43 0.00 N	32.44 1.50 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	32.01 1.66 0.00 N	32.87 1.71 0.00 N	32.29 1.64 0.00 N	28.13 1.43 0.00 N	27.80 1.44 0.00 N	31.88 1.67 -1.08 N	36.73 1.85 -2.33 N	30.64 1.56 0.00 N	34.78 1.79 0.00 N	34.18 1.77 0.00 N	38.04 1.96 0.00 N	43.04 2.23 0.00 N	46.24 2.41 0.00 N	44.93 2.31 0.00 N	41.28 2.14 0.00 N	34.11 1.65 0.00 N	40.65 1.73 -6.32 N	37.57 1.89 0.00 N	39.64 1.96 0.00 N	42.04 1.98 0.00 N	37.76 1.77 0.00 N	35.08 1.56 0.00 N	31.43 1.43 0.00 N	32.44 1.50 0.00 N	
BETHLEHEM___GS3 323562	32.01 1.66 0.00 N	32.87 1.71 0.00 N	32.29 1.64 0.00 N	28.13 1.43 0.00 N	27.80 1.44 0.00 N	31.88 1.67 -1.08 N	36.73 1.85 -2.33 N	30.64 1.56 0.00 N	34.78 1.79 0.00 N	34.18 1.77 0.00 N	38.04 1.96 0.00 N	43.04 2.23 0.00 N	46.24 2.41 0.00 N	44.93 2.31 0.00 N	41.28 2.14 0.00 N	34.11 1.65 0.00 N	40.65 1.73 -6.32 N	37.57 1.89 0.00 N	39.64 1.96 0.00 N	42.04 1.98 0.00 N	37.76 1.77 0.00 N	35.08 1.56 0.00 N	31.43 1.43 0.00 N	32.44 1.50 0.00 N	
BETHLEHEM___STEEL 23779	30.06 -0.30 0.00 N	30.76 -0.41 0.00 N	30.09 -0.56 0.00 N	26.13 -0.56 0.00 N	25.88 -0.48 0.00 N	28.75 -0.53 -0.16 N	31.29 -1.61 -0.35 N	26.96 -2.12 0.00 N	30.44 -2.55 0.00 N	29.96 -2.45 0.00 N	33.42 -2.66 0.00 N	37.72 -3.09 0.00 N	40.25 -3.58 0.00 N	39.31 -3.31 0.00 N	36.05 -3.10 0.00 N	29.82 -2.64 0.00 N	30.77 -2.75 -0.92 N	32.69 -2.99 0.00 N	34.34 -3.34 0.00 N	37.11 -2.95 0.00 N	33.36 -2.63 0.00 N	31.62 -1.90 0.00 N	28.89 -1.11 0.00 N	30.07 -0.87 0.00 N	
BETHPAGE_CC_5 323564	33.38 3.02 0.00 N	34.25 3.09 0.00 N	33.49 2.84 0.00 N	29.13 2.43 0.00 N	28.81 2.45 0.00 N	32.88 2.90 -0.85 N	37.48 3.09 -1.84 N	32.91 3.02 -0.80 N	36.73 3.52 -0.23 N	51.27 3.54 -15.32 N	48.81 4.07 -8.66 N	46.97 4.55 -1.61 N	49.58 4.85 -0.90 N	47.25 4.64 0.00 N	44.52 4.42 -0.95 N	47.23 3.78 -10.99 N	44.73 3.69 -8.44 N	49.85 3.90 -10.27 N	41.72 4.04 0.00 N	45.39 4.28 -1.05 N	47.96 4.19 -7.78 N	58.45 3.80 -21.13 N	35.13 3.06 -2.06 N	33.92 2.98 0.00 N	
BINGHAMTON___COGEN 23790	30.89 0.53 0.00 N	31.71 0.54 0.00 N	31.11 0.45 0.00 N	27.09 0.39 0.00 N	26.82 0.46 0.00 N	29.93 0.51 -0.29 N	33.39 0.21 -0.63 N	29.17 0.09 0.00 N	33.01 0.02 0.00 N	32.52 0.11 0.00 N	36.29 0.20 0.00 N	41.00 0.18 0.00 N	43.89 0.07 0.00 N	42.69 0.08 0.00 N	39.22 0.08 0.00 N	32.56 0.11 0.00 N	34.41 0.11 -1.70 N	35.81 0.13 0.00 N	37.71 0.03 0.00 N	40.29 0.23 0.00 N	36.24 0.25 0.00 N	33.74 0.22 0.00 N	30.20 0.20 0.00 N	31.23 0.30 0.00 N	
BLACK RIVER___HYD 24047	31.18 0.82 0.00 N	31.98 0.82 0.00 N	31.57 0.92 0.00 N	27.43 0.74 0.00 N	27.13 0.78 0.00 N	30.04 0.87 -0.04 N	33.42 0.78 -0.09 N	30.08 0.99 0.00 N	33.99 1.00 0.00 N	33.48 1.07 0.00 N	37.30 1.22 0.00 N	42.43 1.62 0.00 N	45.46 1.63 0.00 N	44.17 1.55 0.00 N	40.45 1.31 0.00 N	33.34 0.89 0.00 N	33.62 0.78 -0.24 N	36.62 0.93 0.00 N	38.95 1.27 0.00 N	41.46 1.40 0.00 N	37.16 1.17 0.00 N	34.60 1.08 0.00 N	30.93 0.93 0.00 N	31.84 0.91 0.00 N	
BLISS_WT_PWR 323608	31.11 0.75 0.00 N	31.88 0.71 0.00 N	31.32 0.67 0.00 N	27.25 0.55 0.00 N	27.12 0.76 0.00 N	30.29 1.00 -0.16 N	33.31 0.40 -0.35 N	28.96 -0.12 0.00 N	32.70 -0.28 0.00 N	32.28 -0.13 0.00 N	36.05 -0.03 0.00 N	40.61 -0.20 0.00 N	43.26 -0.57 0.00 N	42.11 -0.51 0.00 N	38.61 -0.53 0.00 N	31.98 -0.48 0.00 N	32.93 -0.61 -0.94 N	35.07 -0.61 0.00 N	36.87 -0.81 0.00 N	39.87 -0.18 0.00 N	35.89 -0.10 0.00 N	33.75 0.23 0.00 N	30.42 0.42 0.00 N	31.34 0.40 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	32.02 1.66 0.00 N	32.89 1.72 0.00 N	32.31 1.65 0.00 N	28.14 1.44 0.00 N	27.80 1.45 0.00 N	31.85 1.65 -1.07 N	36.64 1.79 -2.30 N	30.60 1.52 0.00 N	34.71 1.73 0.00 N	34.12 1.71 0.00 N	37.98 1.90 0.00 N	42.95 2.14 0.00 N	46.15 2.32 0.00 N	44.84 2.22 0.00 N	41.19 2.05 0.00 N	34.09 1.64 0.00 N	40.55 1.70 -6.25 N	37.52 1.84 0.00 N	39.56 1.89 0.00 N	41.98 1.93 0.00 N	37.73 1.74 0.00 N	35.07 1.55 0.00 N	31.39 1.39 0.00 N	32.41 1.48 0.00 N	
BOC_GAS_DRP 24189	31.80 1.44 0.00 N	32.67 1.51 0.00 N	32.10 1.44 0.00 N	27.95 1.26 0.00 N	27.62 1.26 0.00 N	31.63 1.43 -1.08 N	36.40 1.53 -2.33 N	30.36 1.27 0.00 N	34.45 1.46 0.00 N	33.86 1.45 0.00 N	37.70 1.62 0.00 N	42.64 1.83 0.00 N	45.80 1.97 0.00 N	44.50 1.89 0.00 N	40.91 1.76 0.00 N	33.84 1.39 0.00 N	40.36 1.44 -6.32 N	37.24 1.56 0.00 N	39.29 1.61 0.00 N	41.69 1.63 0.00 N	37.45 1.45 0.00 N	34.81 1.29 0.00 N	31.16 1.16 0.00 N	32.18 1.24 0.00 N	
BORALEX_4TH_BRANCH 23824	33.04 2.68 0.00 N	33.90 2.73 0.00 N	33.28 2.63 0.00 N	29.01 2.31 0.00 N	28.70 2.34 0.00 N	32.98 2.77 -1.09 N	37.94 3.05 -2.35 N	31.59 2.51 0.00 N	35.84 2.85 0.00 N	35.15 2.74 0.00 N	39.10 3.02 0.00 N	44.28 3.47 0.00 N	47.60 3.78 0.00 N	46.25 3.64 0.00 N	42.48 3.34 0.00 N	35.09 2.64 0.00 N	41.88 2.93 -6.36 N	38.80 3.12 0.00 N	40.94 3.26 0.00 N	43.38 3.32 0.00 N	38.97 2.98 0.00 N	36.28 2.76 0.00 N	32.43 2.43 0.00 N	33.47 2.53 0.00 N	
BOWLINE___1 23526	32.70 2.34 0.00 N	33.46 2.30 0.00 N	32.75 2.10 0.00 N	28.48 1.78 0.00 N	28.08 1.73 0.00 N	32.04 2.08 -0.83 N	36.61 2.26 -1.80 N	31.34 2.25 0.00 N	35.59 2.60 0.00 N	34.97 2.56 0.00 N	38.99 2.91 0.00 N	44.02 3.21 0.00 N	47.28 3.45 0.00 N	45.90 3.28 0.00 N	42.26 3.12 0.00 N	35.20 2.75 0.00 N	40.20 2.80 -4.79 N	38.73 3.05 0.00 N	40.76 3.09 0.00 N	43.28 3.22 0.00 N	39.03 3.04 0.00 N	36.31 2.78 0.00 N	32.29 2.29 0.00 N	33.19 2.26 0.00 N	
BOWLINE___2 23595	32.73 2.37 0.00 N	33.49 2.33 0.00 N	32.78 2.12 0.00 N	28.50 1.81 0.00 N	28.13 1.77 0.00 N	32.09 2.13 -0.83 N	36.67 2.32 -1.80 N	31.39 2.31 0.00 N	35.65 2.67 0.00 N	35.03 2.62 0.00 N	39.04 2.96 0.00 N	44.09 3.28 0.00 N	47.35 3.52 0.00 N	45.98 3.36 0.00 N	42.33 3.19 0.00 N	35.24 2.78 0.00 N	40.23 2.83 -4.79 N	38.77 3.09 0.00 N	40.82 3.15 0.00 N	43.35 3.30 0.00 N	39.09 3.10 0.00 N	36.34 2.82 0.00 N	32.31 2.31 0.00 N	33.21 2.27 0.00 N	
BROOKHAVEN___DRP 24191	33.35 3.00 0.00 N	34.30 3.13 0.00 N	33.60 2.95 0.00 N	29.24 2.55 0.00 N	28.94 2.58 0.00 N	33.05 3.07 -0.85 N	37.82 3.43 -1.84 N	32.81 3.40 -0.33 N	36.85 3.78 -0.09 N	42.48 3.78 -6.29 N	49.02 4.28 -8.66 N	47.37 4.95 -1.61 N	49.86 5.13 -0.90 N	47.48 4.86 0.00 N	44.79 4.69 -0.95 N	47.53 4.08 -10.99 N	42.80 3.84 -6.35 N	43.43 3.76 -3.99 N	41.92 4.24 0.00 N	45.68 4.57 -1.05 N	47.99 4.62 -7.38 N	48.76 3.69 -11.55 N	33.08 2.23 -0.85 N	33.00 2.07 0.00 N	
BROOKLYN_NAVY_YARD	32.94	33.67	32.91	28.63	28.29	32.31	36.88	31.61	35.94	35.38	39.49	44.61	47.92	46.52	42.84	35.66	40.73	39.21	41.31	43.85	39.53	36.68	32.56	33.48	

23515	2.59 0.00 N	2.51 0.00 N	2.25 0.00 N	1.93 0.00 N	1.93 0.00 N	2.33 -0.85 N	2.49 -1.84 N	2.52 0.00 N	2.95 0.00 N	2.97 0.00 N	3.41 0.00 N	3.80 0.00 N	4.09 0.00 N	3.91 0.00 N	3.69 0.00 N	3.21 0.00 N	3.23 -4.90 N	3.53 0.00 N	3.64 0.00 N	3.79 0.00 N	3.54 0.00 N	3.16 0.00 N	2.57 0.00 N	2.54 0.00 N
BROOKLYN___ARMY_DRP 323595	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N
BROOME_2_LFGE 323671	30.89 0.53 0.00 N	31.71 0.54 0.00 N	31.11 0.45 0.00 N	27.09 0.39 0.00 N	26.82 0.46 0.00 N	29.93 0.51 -0.29 N	33.39 0.21 -0.63 N	29.17 0.09 0.00 N	33.01 0.02 0.00 N	32.52 0.11 0.00 N	36.29 0.20 0.00 N	41.00 0.18 0.00 N	43.89 0.07 0.00 N	42.69 0.08 0.00 N	39.22 0.08 0.00 N	32.56 0.11 0.00 N	34.41 0.11 -1.70 N	35.81 0.13 0.00 N	37.71 0.03 0.00 N	40.29 0.23 0.00 N	36.24 0.25 0.00 N	33.74 0.22 0.00 N	30.20 0.20 0.00 N	31.23 0.30 0.00 N
BROOME___LFGE 323600	30.89 0.53 0.00 N	31.71 0.54 0.00 N	31.11 0.45 0.00 N	27.09 0.39 0.00 N	26.82 0.46 0.00 N	29.93 0.51 -0.29 N	33.39 0.21 -0.63 N	29.17 0.09 0.00 N	33.01 0.02 0.00 N	32.52 0.11 0.00 N	36.29 0.20 0.00 N	41.00 0.18 0.00 N	43.89 0.07 0.00 N	42.69 0.08 0.00 N	39.22 0.08 0.00 N	32.56 0.11 0.00 N	34.41 0.11 -1.70 N	35.81 0.13 0.00 N	37.71 0.03 0.00 N	40.29 0.23 0.00 N	36.24 0.25 0.00 N	33.74 0.22 0.00 N	30.20 0.20 0.00 N	31.23 0.30 0.00 N
BURROWS___LYONSDAL 23803	31.01 0.65 0.00 N	31.85 0.68 0.00 N	31.43 0.77 0.00 N	27.34 0.65 0.00 N	27.00 0.64 0.00 N	29.89 0.76 0.00 N	33.31 0.76 0.00 N	29.74 0.66 0.00 N	33.68 0.69 0.00 N	33.17 0.76 0.00 N	36.95 0.87 0.00 N	42.07 1.26 0.00 N	45.12 1.30 0.00 N	43.85 1.24 0.00 N	40.26 1.11 0.00 N	33.39 0.93 0.00 N	33.42 0.82 0.00 N	36.64 0.96 0.00 N	38.86 1.18 0.00 N	41.31 1.25 0.00 N	37.05 1.05 0.00 N	34.49 0.97 0.00 N	30.81 0.82 0.00 N	31.75 0.81 0.00 N
CAITHNESS_CC_1 323624	33.31 2.95 0.00 N	34.24 3.07 0.00 N	33.55 2.89 0.00 N	29.19 2.49 0.00 N	28.89 2.53 0.00 N	32.98 3.00 -0.85 N	37.74 3.35 -1.84 N	32.75 3.33 -0.33 N	36.79 3.71 -0.09 N	42.40 3.71 -6.28 N	48.96 4.22 -8.66 N	47.30 4.89 -1.61 N	49.79 5.07 -0.90 N	47.42 4.81 0.00 N	44.72 4.62 -0.95 N	47.46 4.02 -10.99 N	42.73 3.78 -6.35 N	43.39 3.73 -3.98 N	41.85 4.17 0.00 N	45.59 4.49 -1.05 N	47.90 4.53 -7.38 N	48.70 3.64 -11.54 N	33.12 2.27 -0.85 N	33.05 2.12 0.00 N
CALPINE BETH_PAGE_GT4 24209	33.37 3.01 0.00 N	34.23 3.06 0.00 N	33.49 2.83 0.00 N	29.13 2.43 0.00 N	28.80 2.44 0.00 N	32.88 2.90 -0.85 N	37.42 3.03 -1.84 N	33.06 2.98 -1.00 N	36.74 3.47 -0.28 N	55.05 3.54 -19.10 N	48.79 4.05 -8.66 N	46.97 4.55 -1.61 N	49.60 4.87 -0.90 N	47.29 4.67 0.00 N	44.52 4.42 -0.95 N	47.24 3.79 -10.99 N	45.61 3.70 -9.32 N	52.41 3.84 -12.89 N	41.64 3.96 0.00 N	45.33 4.22 -1.05 N	48.13 4.19 -7.95 N	62.48 3.82 -25.14 N	35.65 3.08 -2.57 N	33.93 2.99 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	33.37 3.01 0.00 N	34.23 3.06 0.00 N	33.49 2.83 0.00 N	29.13 2.43 0.00 N	28.80 2.44 0.00 N	32.88 2.90 -0.85 N	37.42 3.03 -1.84 N	33.06 2.98 -1.00 N	36.74 3.47 -0.28 N	55.05 3.54 -19.10 N	48.79 4.05 -8.66 N	46.97 4.55 -1.61 N	49.60 4.87 -0.90 N	47.29 4.67 0.00 N	44.52 4.42 -0.95 N	47.24 3.79 -10.99 N	45.61 3.70 -9.32 N	52.41 3.84 -12.89 N	41.64 3.96 0.00 N	45.33 4.22 -1.05 N	48.13 4.19 -7.95 N	62.48 3.82 -25.14 N	35.65 3.08 -2.57 N	33.93 2.99 0.00 N
CALPINE_BP_GT1 23823	33.37 3.01 0.00 N	34.23 3.06 0.00 N	33.49 2.83 0.00 N	29.13 2.43 0.00 N	28.80 2.44 0.00 N	32.88 2.90 -0.85 N	37.42 3.03 -1.84 N	33.06 2.98 -1.00 N	36.74 3.47 -0.28 N	55.05 3.54 -19.10 N	48.79 4.05 -8.66 N	46.97 4.55 -1.61 N	49.60 4.87 -0.90 N	47.29 4.67 0.00 N	44.52 4.42 -0.95 N	47.24 3.79 -10.99 N	45.61 3.70 -9.32 N	52.41 3.84 -12.89 N	41.64 3.96 0.00 N	45.33 4.22 -1.05 N	48.13 4.19 -7.95 N	62.48 3.82 -25.14 N	35.65 3.08 -2.57 N	33.93 2.99 0.00 N
CALSPAN___DRP 24200	30.06 -0.30 0.00 N	30.76 -0.41 0.00 N	30.09 -0.56 0.00 N	26.13 -0.56 0.00 N	25.88 -0.48 0.00 N	28.75 -0.53 -0.16 N	31.29 -1.61 -0.35 N	26.96 -2.12 0.00 N	30.44 -2.55 0.00 N	29.96 -2.45 0.00 N	33.42 -2.66 0.00 N	37.72 -3.09 0.00 N	40.25 -3.58 0.00 N	39.31 -3.31 0.00 N	36.05 -3.10 0.00 N	29.82 -2.64 0.00 N	30.77 -2.75 -0.92 N	32.69 -2.99 0.00 N	34.34 -3.34 0.00 N	37.11 -2.95 0.00 N	33.36 -2.63 0.00 N	31.62 -1.90 0.00 N	28.89 -1.11 0.00 N	30.07 -0.87 0.00 N
CANDIGU_WT_PWR 323617	30.69 0.33 0.00 N	31.42 0.25 0.00 N	30.80 0.15 0.00 N	26.82 0.12 0.00 N	26.61 0.25 0.00 N	29.65 0.32 -0.20 N	32.76 -0.23 -0.44 N	28.53 -0.55 0.00 N	32.27 -0.72 0.00 N	31.82 -0.58 0.00 N	35.57 -0.51 0.00 N	40.16 -0.65 0.00 N	42.89 -0.94 0.00 N	41.84 -0.78 0.00 N	38.37 -0.78 0.00 N	31.83 -0.63 0.00 N	33.10 -0.68 -1.18 N	34.97 -0.71 0.00 N	36.72 -0.96 0.00 N	39.48 -0.58 0.00 N	35.54 -0.45 0.00 N	33.25 -0.27 0.00 N	29.94 -0.06 0.00 N	31.04 0.10 0.00 N
CARR STREET_E_SYR 24060	30.19 -0.17 0.00 N	30.97 -0.20 0.00 N	30.42 -0.24 0.00 N	26.51 -0.18 0.00 N	26.22 -0.14 0.00 N	29.10 -0.14 -0.11 N	32.20 -0.58 -0.23 N	28.54 -0.54 0.00 N	32.32 -0.67 0.00 N	31.78 -0.63 0.00 N	35.37 -0.70 0.00 N	40.01 -0.80 0.00 N	42.89 -0.94 0.00 N	41.67 -0.95 0.00 N	38.27 -0.88 0.00 N	31.74 -0.71 0.00 N	32.53 -0.69 -0.62 N	34.95 -0.73 0.00 N	36.92 -0.76 0.00 N	39.33 -0.73 0.00 N	35.30 -0.70 0.00 N	32.89 -0.63 0.00 N	29.45 -0.54 0.00 N	30.36 -0.58 0.00 N
CARTHAGE___PAPER 23857	31.00 0.64 0.00 N	31.82 0.66 0.00 N	31.45 0.80 0.00 N	27.33 0.64 0.00 N	27.00 0.64 0.00 N	29.85 0.69 -0.03 N	33.13 0.51 -0.07 N	29.09 0.01 0.00 N	32.95 -0.04 0.00 N	32.46 0.06 0.00 N	36.14 0.06 0.00 N	41.38 0.57 0.00 N	44.48 0.65 0.00 N	43.23 0.62 0.00 N	39.79 0.64 0.00 N	33.22 0.77 0.00 N	33.41 0.61 -0.19 N	36.40 0.72 0.00 N	38.68 1.01 0.00 N	41.16 1.10 0.00 N	36.89 0.90 0.00 N	34.38 0.85 0.00 N	30.76 0.76 0.00 N	31.70 0.77 0.00 N
CE_DUNWOOD___DRP 24194	32.85 2.49 0.00 N	33.60 2.43 0.00 N	32.88 2.22 0.00 N	28.59 1.90 0.00 N	28.24 1.88 0.00 N	32.24 2.26 -0.85 N	36.85 2.46 -1.84 N	31.54 2.46 0.00 N	35.85 2.87 0.00 N	35.27 2.86 0.00 N	39.32 3.24 0.00 N	44.42 3.60 0.00 N	47.70 3.87 0.00 N	46.32 3.70 0.00 N	42.65 3.50 0.00 N	35.48 3.02 0.00 N	40.57 3.08 -4.89 N	39.04 3.36 0.00 N	41.12 3.45 0.00 N	43.65 3.59 0.00 N	39.34 3.35 0.00 N	36.54 3.02 0.00 N	32.47 2.47 0.00 N	33.36 2.43 0.00 N

CE_MILLWOOD___DRP 24193	32.77 2.41 0.00 N	33.54 2.37 0.00 N	32.82 2.16 0.00 N	28.55 1.85 0.00 N	28.19 1.83 0.00 N	32.18 2.21 -0.85 N	36.78 2.40 -1.83 N	31.47 2.39 0.00 N	35.77 2.78 0.00 N	35.17 2.76 0.00 N	39.21 3.13 0.00 N	44.29 3.48 0.00 N	47.56 3.74 0.00 N	46.19 3.58 0.00 N	42.52 3.38 0.00 N	35.38 2.92 0.00 N	40.46 2.98 -4.88 N	38.93 3.25 0.00 N	41.01 3.33 0.00 N	43.53 3.47 0.00 N	39.23 3.24 0.00 N	36.44 2.92 0.00 N	32.39 2.39 0.00 N	33.28 2.35 0.00 N
CE_NYC2_DRP 24202	32.96 2.60 0.00 N	33.70 2.53 0.00 N	32.94 2.28 0.00 N	28.65 1.96 0.00 N	28.32 1.96 0.00 N	32.32 2.34 -0.85 N	36.91 2.52 -1.84 N	31.67 2.59 0.00 N	36.04 3.06 0.00 N	35.50 3.09 0.00 N	39.60 3.51 0.00 N	44.72 3.91 0.00 N	48.04 4.22 0.00 N	46.65 4.03 0.00 N	42.96 3.81 0.00 N	35.75 3.29 0.00 N	40.83 3.33 -4.90 N	39.31 3.63 0.00 N	41.37 3.69 0.00 N	43.93 3.87 0.00 N	39.58 3.59 0.00 N	36.74 3.22 0.00 N	32.65 2.65 0.00 N	33.53 2.59 0.00 N
CE_NYC_DRP 24195	32.97 2.61 0.00 N	33.70 2.54 0.00 N	32.94 2.29 0.00 N	28.65 1.96 0.00 N	28.32 1.96 0.00 N	32.35 2.37 -0.85 N	36.94 2.55 -1.84 N	31.67 2.59 0.00 N	36.04 3.06 0.00 N	35.50 3.09 0.00 N	39.61 3.53 0.00 N	44.74 3.93 0.00 N	48.07 4.24 0.00 N	46.67 4.05 0.00 N	42.98 3.83 0.00 N	35.77 3.31 0.00 N	40.85 3.35 -4.90 N	39.34 3.66 0.00 N	41.42 3.75 0.00 N	43.96 3.91 0.00 N	39.61 3.62 0.00 N	36.76 3.24 0.00 N	32.64 2.65 0.00 N	33.52 2.59 0.00 N
CHAFFEE___LFGE 323603	30.68 0.32 0.00 N	31.37 0.20 0.00 N	30.69 0.04 0.00 N	26.67 -0.03 0.00 N	26.45 0.09 0.00 N	29.44 0.15 -0.16 N	32.20 -0.70 -0.35 N	27.89 -1.19 0.00 N	31.51 -1.47 0.00 N	31.05 -1.36 0.00 N	34.66 -1.42 0.00 N	39.09 -1.72 0.00 N	41.68 -2.15 0.00 N	40.65 -1.97 0.00 N	37.26 -1.88 0.00 N	30.85 -1.60 0.00 N	31.81 -1.72 -0.93 N	33.84 -1.85 0.00 N	35.58 -2.09 0.00 N	38.48 -1.58 0.00 N	34.61 -1.38 0.00 N	32.68 -0.84 0.00 N	29.70 -0.30 0.00 N	30.82 -0.11 0.00 N
CHATEAUG_WT_PWR 323614	29.66 -0.70 0.00 N	30.58 -0.59 0.00 N	30.28 -0.37 0.00 N	26.33 -0.37 0.00 N	25.93 -0.43 0.00 N	28.50 -0.63 0.00 N	31.67 -0.88 0.00 N	28.42 -0.66 0.00 N	32.35 -0.63 0.00 N	31.77 -0.64 0.00 N	35.39 -0.69 0.00 N	40.15 -0.66 0.00 N	43.23 -0.59 0.00 N	42.04 -0.57 0.00 N	38.64 -0.51 0.00 N	31.99 -0.46 0.00 N	31.96 -0.64 0.00 N	34.94 -0.74 0.00 N	37.00 -0.67 0.00 N	39.37 -0.69 0.00 N	35.36 -0.64 0.00 N	33.01 -0.51 0.00 N	29.57 -0.42 0.00 N	30.53 -0.41 0.00 N
CHAT_HIGH_FALL_HYD 323578	29.72 -0.64 0.00 N	30.63 -0.54 0.00 N	30.33 -0.32 0.00 N	26.35 -0.35 0.00 N	25.95 -0.41 0.00 N	28.53 -0.60 0.00 N	31.71 -0.84 0.00 N	28.48 -0.61 0.00 N	32.42 -0.57 0.00 N	31.81 -0.60 0.00 N	35.43 -0.65 0.00 N	40.20 -0.61 0.00 N	43.27 -0.55 0.00 N	42.08 -0.53 0.00 N	38.67 -0.48 0.00 N	32.03 -0.43 0.00 N	31.98 -0.62 0.00 N	34.99 -0.69 0.00 N	37.07 -0.61 0.00 N	39.46 -0.60 0.00 N	35.42 -0.57 0.00 N	33.06 -0.46 0.00 N	29.61 -0.39 0.00 N	30.55 -0.39 0.00 N
CHAUTAUQUA___LFGE 323629	30.14 -0.21 0.00 N	30.88 -0.29 0.00 N	30.21 -0.45 0.00 N	26.25 -0.45 0.00 N	26.07 -0.29 0.00 N	28.99 -0.30 -0.17 N	31.77 -1.15 -0.36 N	27.52 -1.56 0.00 N	31.06 -1.92 0.00 N	30.67 -1.74 0.00 N	34.33 -1.75 0.00 N	38.70 -2.11 0.00 N	41.18 -2.64 0.00 N	40.14 -2.48 0.00 N	36.88 -2.27 0.00 N	30.60 -1.85 0.00 N	31.57 -1.99 -0.97 N	33.53 -2.16 0.00 N	35.07 -2.61 0.00 N	37.91 -2.14 0.00 N	34.21 -1.78 0.00 N	32.15 -1.37 0.00 N	29.09 -0.91 0.00 N	30.36 -0.57 0.00 N
CH_MIDHUDSON___DRP 24192	32.82 2.46 0.00 N	33.61 2.44 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.28 1.92 0.00 N	32.32 2.29 -0.90 N	37.02 2.52 -1.95 N	31.53 2.45 0.00 N	35.83 3.02 0.00 N	35.22 2.81 0.00 N	39.25 3.17 0.00 N	44.35 3.54 0.00 N	47.63 3.80 0.00 N	46.26 3.64 0.00 N	42.56 3.42 0.00 N	35.38 2.93 0.00 N	40.85 3.02 -5.23 N	39.00 3.32 0.00 N	41.12 3.45 0.00 N	43.65 3.59 0.00 N	39.29 3.30 0.00 N	36.49 2.97 0.00 N	32.44 2.44 0.00 N	33.36 2.43 0.00 N
CH_MISC_IPPS 23765	32.94 2.58 0.00 N	33.75 2.58 0.00 N	33.04 2.38 0.00 N	28.74 2.05 0.00 N	28.40 2.04 0.00 N	32.43 2.43 -0.87 N	37.12 2.69 -1.88 N	31.69 2.61 0.00 N	36.00 3.01 0.00 N	35.38 2.97 0.00 N	39.44 3.36 0.00 N	44.55 3.75 0.00 N	47.84 4.01 0.00 N	46.45 3.83 0.00 N	42.73 3.59 0.00 N	35.54 3.09 0.00 N	40.80 3.17 -5.03 N	39.20 3.52 0.00 N	41.33 3.66 0.00 N	43.88 3.82 0.00 N	39.50 3.51 0.00 N	36.66 3.14 0.00 N	32.58 2.58 0.00 N	33.49 2.55 0.00 N
CH_RES_BVR_FALLS 23983	30.06 -0.30 0.00 N	30.90 -0.27 0.00 N	30.45 -0.20 0.00 N	26.51 -0.18 0.00 N	26.14 -0.22 0.00 N	28.78 -0.30 0.05 N	32.00 -0.44 0.10 N	28.85 -0.23 0.00 N	32.72 -0.27 0.00 N	32.15 -0.26 0.00 N	35.79 -0.29 0.00 N	40.50 -0.31 0.00 N	43.52 -0.31 0.00 N	42.27 -0.35 0.00 N	38.78 -0.37 0.00 N	32.09 -0.36 0.00 N	31.87 -0.40 0.32 N	35.33 -0.35 0.00 N	37.38 -0.30 0.00 N	39.78 -0.28 0.00 N	35.73 -0.26 0.00 N	33.29 -0.23 0.00 N	29.82 -0.18 0.00 N	30.74 -0.20 0.00 N
CH_RES_NIAGARA 23895	29.52 -0.83 0.00 N	30.18 -0.98 0.00 N	29.51 -1.14 0.00 N	25.61 -1.09 0.00 N	25.32 -1.04 0.00 N	28.06 -1.22 -0.15 N	30.24 -2.64 -0.33 N	25.78 -3.30 0.00 N	29.15 -3.83 0.00 N	28.63 -3.78 0.00 N	31.86 -4.22 0.00 N	36.01 -4.80 0.00 N	38.46 -5.36 0.00 N	37.62 -5.00 0.00 N	34.43 -4.72 0.00 N	28.42 -4.04 0.00 N	29.32 -4.15 -0.87 N	31.16 -4.53 0.00 N	32.77 -4.90 0.00 N	35.37 -4.69 0.00 N	31.75 -4.24 0.00 N	30.37 -3.15 0.00 N	28.05 -1.95 0.00 N	29.29 -1.65 0.00 N
CH_RES_SYRACUSE 23985	30.28 -0.08 0.00 N	31.04 -0.12 0.00 N	30.52 -0.13 0.00 N	26.61 -0.09 0.00 N	26.32 -0.04 0.00 N	29.23 0.00 -0.11 N	32.34 -0.45 -0.24 N	28.64 -0.44 0.00 N	32.42 -0.57 0.00 N	31.85 -0.55 0.00 N	35.45 -0.63 0.00 N	40.08 -0.73 0.00 N	42.94 -0.89 0.00 N	41.76 -0.85 0.00 N	38.32 -0.83 0.00 N	31.80 -0.66 0.00 N	32.61 -0.63 -0.64 N	35.03 -0.65 0.00 N	37.01 -0.66 0.00 N	39.41 -0.65 0.00 N	35.38 -0.61 0.00 N	32.97 -0.56 0.00 N	29.53 -0.47 0.00 N	30.42 -0.52 0.00 N
CLINTON_WT_PWR 323605	29.66 -0.70 0.00 N	30.58 -0.59 0.00 N	30.28 -0.37 0.00 N	26.33 -0.37 0.00 N	25.93 -0.43 0.00 N	28.50 -0.63 0.00 N	31.67 -0.88 0.00 N	28.42 -0.66 0.00 N	32.35 -0.63 0.00 N	31.77 -0.64 0.00 N	35.39 -0.69 0.00 N	40.15 -0.66 0.00 N	43.23 -0.59 0.00 N	42.04 -0.57 0.00 N	38.64 -0.51 0.00 N	31.99 -0.46 0.00 N	31.96 -0.64 0.00 N	34.94 -0.74 0.00 N	37.00 -0.67 0.00 N	39.37 -0.69 0.00 N	35.36 -0.64 0.00 N	33.01 -0.51 0.00 N	29.57 -0.42 0.00 N	30.53 -0.41 0.00 N
CLINTON___LFGE 323618	29.90 -0.46 0.00 N	30.82 -0.34 0.00 N	30.53 -0.12 0.00 N	26.53 -0.16 0.00 N	26.15 -0.21 0.00 N	28.78 -0.35 0.00 N	32.00 -0.55 0.00 N	28.73 -0.35 0.00 N	32.73 -0.25 0.00 N	32.15 -0.26 0.00 N	35.84 -0.24 0.00 N	40.66 -0.16 0.00 N	43.75 -0.07 0.00 N	42.53 -0.09 0.00 N	39.10 -0.05 0.00 N	32.38 -0.07 0.00 N	32.35 -0.25 0.00 N	35.35 -0.33 0.00 N	37.47 -0.21 0.00 N	39.89 -0.16 0.00 N	35.82 -0.17 0.00 N	33.41 -0.11 0.00 N	29.90 -0.10 0.00 N	30.86 -0.08 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
COLONIE_LFGE__323577	32.88 2.52 0.00 N	33.74 2.58 0.00 N	33.13 2.48 0.00 N	28.87 2.18 0.00 N	28.59 2.23 0.00 N	32.87 2.64 -1.10 N	37.92 3.00 -2.37 N	31.60 2.52 0.00 N	35.85 2.86 0.00 N	35.17 2.76 0.00 N	39.13 3.05 0.00 N	44.30 3.49 0.00 N	47.52 3.69 0.00 N	46.12 3.51 0.00 N	42.32 3.17 0.00 N	34.93 2.47 0.00 N	41.71 2.69 -6.42 N	38.63 2.95 0.00 N	40.80 3.12 0.00 N	43.30 3.25 0.00 N	38.90 2.90 0.00 N	36.15 2.63 0.00 N	32.33 2.33 0.00 N	33.32 2.38 0.00 N	
CORNELL____23752	30.77 0.41 0.00 N	31.50 0.34 0.00 N	30.97 0.32 0.00 N	27.01 0.31 0.00 N	26.73 0.37 0.00 N	29.78 0.46 -0.19 N	33.09 0.13 -0.41 N	29.24 0.15 0.00 N	33.14 0.15 0.00 N	32.59 0.18 0.00 N	36.12 0.04 0.00 N	40.78 -0.03 0.00 N	43.67 -0.16 0.00 N	42.51 -0.10 0.00 N	38.78 -0.36 0.00 N	32.20 -0.25 0.00 N	33.46 -0.15 -1.02 N	35.60 -0.09 0.00 N	37.72 0.04 0.00 N	40.08 0.03 0.00 N	35.95 -0.04 0.00 N	33.56 0.04 0.00 N	30.17 0.17 0.00 N	31.09 0.15 0.00 N	
COXSACKIE___GT23611	32.61 2.25 0.00 N	33.41 2.24 0.00 N	32.77 2.12 0.00 N	28.53 1.83 0.00 N	28.19 1.83 0.00 N	32.24 2.16 -0.95 N	37.06 2.45 -2.06 N	31.37 2.29 0.00 N	35.53 2.55 0.00 N	34.83 2.42 0.00 N	38.73 2.65 0.00 N	43.70 2.89 0.00 N	46.89 3.06 0.00 N	45.53 2.91 0.00 N	41.83 2.68 0.00 N	34.98 2.53 0.00 N	40.83 2.67 -5.56 N	38.68 3.00 0.00 N	40.89 3.21 0.00 N	43.40 3.35 0.00 N	39.00 3.01 0.00 N	36.17 2.65 0.00 N	32.20 2.20 0.00 N	33.12 2.19 0.00 N	
CRESCENT___HYD24018	32.88 2.52 0.00 N	33.74 2.58 0.00 N	33.13 2.48 0.00 N	28.87 2.18 0.00 N	28.59 2.23 0.00 N	32.87 2.64 -1.10 N	37.92 3.00 -2.37 N	31.60 2.52 0.00 N	35.85 2.86 0.00 N	35.17 2.76 0.00 N	39.13 3.05 0.00 N	44.30 3.49 0.00 N	47.52 3.69 0.00 N	46.12 3.51 0.00 N	42.32 3.17 0.00 N	34.93 2.47 0.00 N	41.71 2.69 -6.42 N	38.63 2.95 0.00 N	40.80 3.12 0.00 N	43.30 3.25 0.00 N	38.90 2.90 0.00 N	36.15 2.63 0.00 N	32.33 2.33 0.00 N	33.32 2.38 0.00 N	
CRUCIBLE_METL_DRP24180	30.28 -0.08 0.00 N	31.04 -0.12 0.00 N	30.52 -0.13 0.00 N	26.61 -0.09 0.00 N	26.32 -0.04 0.00 N	29.23 0.00 -0.11 N	32.34 -0.45 -0.24 N	28.64 -0.44 0.00 N	32.42 -0.57 0.00 N	31.85 -0.55 0.00 N	35.45 -0.63 0.00 N	40.08 -0.73 0.00 N	42.94 -0.89 0.00 N	41.76 -0.85 0.00 N	38.32 -0.83 0.00 N	31.80 -0.66 0.00 N	32.61 -0.63 -0.64 N	35.03 -0.65 0.00 N	37.01 -0.66 0.00 N	39.41 -0.65 0.00 N	35.38 -0.61 0.00 N	32.97 -0.56 0.00 N	29.53 -0.47 0.00 N	30.42 -0.52 0.00 N	
DANC___LFGE323619	31.18 0.82 0.00 N	31.98 0.82 0.00 N	31.57 0.92 0.00 N	27.43 0.74 0.00 N	27.13 0.78 0.00 N	30.04 0.87 -0.04 N	33.42 0.78 -0.09 N	30.08 0.99 0.00 N	33.99 1.00 0.00 N	33.48 1.07 0.00 N	37.30 1.22 0.00 N	42.43 1.62 0.00 N	45.46 1.63 0.00 N	44.17 1.55 0.00 N	40.45 1.31 0.00 N	33.34 0.89 0.00 N	33.62 0.78 -0.24 N	36.62 0.93 0.00 N	38.95 1.27 0.00 N	41.46 1.40 0.00 N	37.16 1.17 0.00 N	34.60 1.08 0.00 N	30.93 0.93 0.00 N	31.84 0.91 0.00 N	
DANSKAMMER___123586	32.94 2.58 0.00 N	33.75 2.58 0.00 N	33.04 2.38 0.00 N	28.74 2.05 0.00 N	28.40 2.04 0.00 N	32.43 2.43 -0.87 N	37.12 2.69 -1.88 N	31.69 2.61 0.00 N	36.00 3.01 0.00 N	35.38 2.97 0.00 N	39.44 3.36 0.00 N	44.55 3.75 0.00 N	47.84 4.01 0.00 N	46.45 3.83 0.00 N	42.73 3.59 0.00 N	35.54 3.09 0.00 N	40.80 3.17 -5.03 N	39.20 3.52 0.00 N	41.33 3.66 0.00 N	43.88 3.82 0.00 N	39.50 3.51 0.00 N	36.66 3.14 0.00 N	32.58 2.58 0.00 N	33.49 2.55 0.00 N	
DANSKAMMER___223589	32.94 2.58 0.00 N	33.75 2.58 0.00 N	33.04 2.38 0.00 N	28.74 2.05 0.00 N	28.40 2.04 0.00 N	32.43 2.43 -0.87 N	37.12 2.69 -1.88 N	31.69 2.61 0.00 N	36.00 3.01 0.00 N	35.38 2.97 0.00 N	39.44 3.36 0.00 N	44.55 3.75 0.00 N	47.84 4.01 0.00 N	46.45 3.83 0.00 N	42.73 3.59 0.00 N	35.54 3.09 0.00 N	40.80 3.17 -5.03 N	39.20 3.52 0.00 N	41.33 3.66 0.00 N	43.88 3.82 0.00 N	39.50 3.51 0.00 N	36.66 3.14 0.00 N	32.58 2.58 0.00 N	33.49 2.55 0.00 N	
DANSKAMMER___323590	32.94 2.58 0.00 N	33.75 2.58 0.00 N	33.04 2.38 0.00 N	28.74 2.05 0.00 N	28.40 2.04 0.00 N	32.43 2.43 -0.87 N	37.12 2.69 -1.88 N	31.69 2.61 0.00 N	36.00 3.01 0.00 N	35.38 2.97 0.00 N	39.44 3.36 0.00 N	44.55 3.75 0.00 N	47.84 4.01 0.00 N	46.45 3.83 0.00 N	42.73 3.59 0.00 N	35.54 3.09 0.00 N	40.80 3.17 -5.03 N	39.20 3.52 0.00 N	41.33 3.66 0.00 N	43.88 3.82 0.00 N	39.50 3.51 0.00 N	36.66 3.14 0.00 N	32.58 2.58 0.00 N	33.49 2.55 0.00 N	
DANSKAMMER___423591	32.94 2.58 0.00 N	33.75 2.58 0.00 N	33.04 2.38 0.00 N	28.74 2.05 0.00 N	28.40 2.04 0.00 N	32.43 2.43 -0.87 N	37.12 2.69 -1.88 N	31.69 2.61 0.00 N	36.00 3.01 0.00 N	35.38 2.97 0.00 N	39.44 3.36 0.00 N	44.55 3.75 0.00 N	47.84 4.01 0.00 N	46.45 3.83 0.00 N	42.73 3.59 0.00 N	35.54 3.09 0.00 N	40.80 3.17 -5.03 N	39.20 3.52 0.00 N	41.33 3.66 0.00 N	43.88 3.82 0.00 N	39.50 3.51 0.00 N	36.66 3.14 0.00 N	32.58 2.58 0.00 N	33.49 2.55 0.00 N	
DANSKAMMER___DIESEL23592	32.94 2.58 0.00 N	33.75 2.58 0.00 N	33.04 2.38 0.00 N	28.74 2.05 0.00 N	28.40 2.04 0.00 N	32.43 2.43 -0.87 N	37.12 2.69 -1.88 N	31.69 2.61 0.00 N	36.00 3.01 0.00 N	35.38 2.97 0.00 N	39.44 3.36 0.00 N	44.55 3.75 0.00 N	47.84 4.01 0.00 N	46.45 3.83 0.00 N	42.73 3.59 0.00 N	35.54 3.09 0.00 N	40.80 3.17 -5.03 N	39.20 3.52 0.00 N	41.33 3.66 0.00 N	43.88 3.82 0.00 N	39.50 3.51 0.00 N	36.66 3.14 0.00 N	32.58 2.58 0.00 N	33.49 2.55 0.00 N	
DASHVILLE___HYD23610	32.47 2.11 0.00 N	33.25 2.08 0.00 N	32.52 1.86 0.00 N	28.28 1.58 0.00 N	27.92 1.56 0.00 N	31.88 1.87 -0.88 N	36.51 2.05 -1.91 N	31.15 2.07 0.00 N	35.43 2.45 0.00 N	34.87 2.46 0.00 N	38.89 2.81 0.00 N	43.94 3.12 0.00 N	47.20 3.37 0.00 N	45.82 3.20 0.00 N	42.17 3.03 0.00 N	35.03 2.57 0.00 N	40.34 2.63 -5.12 N	38.56 2.87 0.00 N	40.64 2.96 0.00 N	43.19 3.13 0.00 N	38.89 2.90 0.00 N	36.12 2.60 0.00 N	32.11 2.11 0.00 N	33.00 2.07 0.00 N	
DELAWARE___LFGE323621	31.63 1.28 0.00 N	32.51 1.35 0.00 N	31.91 1.25 0.00 N	27.79 1.09 0.00 N	27.45 1.09 0.00 N	30.71 1.22 -0.37 N	34.58 1.24 -0.80 N	30.21 1.13 0.00 N	34.37 1.38 0.00 N	33.80 1.39 0.00 N	37.68 1.60 0.00 N	42.59 1.78 0.00 N	45.67 1.84 0.00 N	44.37 1.75 0.00 N	40.83 1.69 0.00 N	33.97 1.52 0.00 N	36.43 1.54 -2.29 N	37.36 1.68 0.00 N	39.32 1.64 0.00 N	41.67 1.61 0.00 N	37.45 1.45 0.00 N	34.81 1.29 0.00 N	31.07 1.07 0.00 N	32.04 1.10 0.00 N	
DOGLEVILLE___HYD	32.42	33.31	32.64	28.41	28.14	31.22	34.95	31.34	35.50	34.93	38.90	43.96	47.13	45.71	42.05	34.96	35.07	38.60	40.68	43.26	38.86	36.01	32.01	33.06	

23807	2.06 0.00 N	2.14 0.00 N	1.99 0.00 N	1.71 0.00 N	1.78 0.00 N	2.12 0.03 N	2.47 0.06 N	2.25 0.00 N	2.51 0.00 N	2.53 0.00 N	2.82 0.00 N	3.15 0.00 N	3.30 0.00 N	3.09 0.00 N	2.90 0.00 N	2.50 0.00 N	2.65 0.18 N	2.92 0.00 N	3.01 0.00 N	3.21 0.00 N	2.87 0.00 N	2.49 0.00 N	2.01 0.00 N	2.13 0.00 N
DUNKIRK___1 23563	29.98 -0.38 0.00 N	30.71 -0.46 0.00 N	30.03 -0.62 0.00 N	26.11 -0.59 0.00 N	25.92 -0.43 0.00 N	28.81 -0.48 -0.17 N	31.54 -1.37 -0.36 N	27.32 -1.76 0.00 N	30.83 -2.15 0.00 N	30.45 -1.96 0.00 N	34.10 -1.98 -1.98 N	38.43 -2.38 0.00 N	40.90 -2.92 0.00 N	39.86 -2.76 0.00 N	36.63 -2.51 0.00 N	30.39 -2.07 0.00 N	31.37 -2.19 -0.96 N	33.31 -2.38 0.00 N	34.82 -2.86 0.00 N	37.64 -2.42 0.00 N	33.98 -2.01 0.00 N	31.94 -1.58 0.00 N	28.91 -1.09 0.00 N	30.18 -0.75 0.00 N
DUNKIRK___2 23564	29.98 -0.38 0.00 N	30.71 -0.46 0.00 N	30.03 -0.62 0.00 N	26.11 -0.59 0.00 N	25.92 -0.43 0.00 N	28.81 -0.48 -0.17 N	31.54 -1.37 -0.36 N	27.32 -1.76 0.00 N	30.83 -2.15 0.00 N	30.45 -1.96 0.00 N	34.10 -1.98 -1.98 N	38.43 -2.38 0.00 N	40.90 -2.92 0.00 N	39.86 -2.76 0.00 N	36.63 -2.51 0.00 N	30.39 -2.07 0.00 N	31.37 -2.19 -0.96 N	33.31 -2.38 0.00 N	34.82 -2.86 0.00 N	37.64 -2.42 0.00 N	33.98 -2.01 0.00 N	31.94 -1.58 0.00 N	28.91 -1.09 0.00 N	30.18 -0.75 0.00 N
DUNKIRK___3 23565	29.91 -0.45 0.00 N	30.63 -0.54 0.00 N	29.96 -0.70 0.00 N	26.04 -0.66 0.00 N	25.84 -0.52 0.00 N	28.71 -0.59 -0.17 N	31.38 -1.54 -0.36 N	27.15 -1.94 0.00 N	30.66 -2.33 0.00 N	30.25 -2.16 0.00 N	33.86 -2.22 0.00 N	38.18 -2.64 0.00 N	40.68 -3.15 0.00 N	39.66 -2.96 0.00 N	36.42 -2.72 0.00 N	30.20 -2.26 0.00 N	31.18 -2.38 -0.96 N	33.10 -2.59 0.00 N	34.63 -3.05 0.00 N	37.44 -2.62 0.00 N	33.76 -2.23 0.00 N	31.77 -1.75 0.00 N	28.82 -1.18 0.00 N	30.07 -0.86 0.00 N
DUNKIRK___4 23566	29.91 -0.45 0.00 N	30.63 -0.54 0.00 N	29.96 -0.70 0.00 N	26.04 -0.66 0.00 N	25.84 -0.52 0.00 N	28.71 -0.59 -0.17 N	31.38 -1.54 -0.36 N	27.15 -1.94 0.00 N	30.66 -2.33 0.00 N	30.25 -2.16 0.00 N	33.86 -2.22 0.00 N	38.18 -2.64 0.00 N	40.68 -3.15 0.00 N	39.66 -2.96 0.00 N	36.42 -2.72 0.00 N	30.20 -2.26 0.00 N	31.18 -2.38 -0.96 N	33.10 -2.59 0.00 N	34.63 -3.05 0.00 N	37.44 -2.62 0.00 N	33.76 -2.23 0.00 N	31.77 -1.75 0.00 N	28.82 -1.18 0.00 N	30.07 -0.86 0.00 N
EAST HAMPTON___GT 23717	36.43 6.07 0.00 N	37.09 5.93 0.00 N	36.18 5.52 0.00 N	31.51 4.82 0.00 N	31.27 4.91 0.00 N	35.82 5.84 -0.85 N	41.26 6.88 -1.84 N	36.48 7.06 -0.33 N	41.06 7.98 -0.09 N	46.45 7.72 -6.32 N	53.35 8.61 -8.66 N	52.20 9.78 -1.61 N	54.82 10.09 -0.90 N	52.22 9.60 0.00 N	49.34 9.24 -0.95 N	51.36 7.91 -10.99 N	46.78 7.82 -6.36 N	48.20 8.50 -4.01 N	47.37 9.69 0.00 N	50.68 9.58 -1.05 N	52.15 8.77 -7.38 N	52.48 7.37 -11.58 N	36.14 5.29 -0.85 N	36.07 5.13 0.00 N
EAST RIVER___6 23660	32.95 2.60 0.00 N	33.69 2.52 0.00 N	32.93 2.27 0.00 N	28.64 1.95 0.00 N	28.30 1.94 0.00 N	32.34 2.36 -0.85 N	36.94 2.55 -1.84 N	31.67 2.59 0.00 N	36.04 3.06 0.00 N	35.51 3.10 0.00 N	39.63 3.55 0.00 N	44.75 3.94 0.00 N	48.07 4.24 0.00 N	46.68 4.06 0.00 N	42.99 3.84 0.00 N	35.78 3.32 0.00 N	40.86 3.37 -4.90 N	39.36 3.68 0.00 N	41.44 3.77 0.00 N	43.98 3.93 0.00 N	39.62 3.63 0.00 N	36.78 3.25 0.00 N	32.65 2.66 0.00 N	33.52 2.59 0.00 N
EAST RIVER___7 23524	32.95 2.60 0.00 N	33.69 2.52 0.00 N	32.93 2.27 0.00 N	28.64 1.95 0.00 N	28.30 1.94 0.00 N	32.34 2.36 -0.85 N	36.94 2.55 -1.84 N	31.67 2.59 0.00 N	36.04 3.06 0.00 N	35.51 3.10 0.00 N	39.63 3.55 0.00 N	44.75 3.94 0.00 N	48.07 4.24 0.00 N	46.68 4.06 0.00 N	42.99 3.84 0.00 N	35.78 3.32 0.00 N	40.86 3.37 -4.90 N	39.36 3.68 0.00 N	41.44 3.77 0.00 N	43.98 3.93 0.00 N	39.62 3.63 0.00 N	36.78 3.25 0.00 N	32.65 2.66 0.00 N	33.52 2.59 0.00 N
EAST_HAMPTON___DIESEL 23722	36.43 6.07 0.00 N	37.09 5.93 0.00 N	36.18 5.52 0.00 N	31.51 4.82 0.00 N	31.27 4.91 0.00 N	35.82 5.84 -0.85 N	41.26 6.88 -1.84 N	36.48 7.06 -0.33 N	41.06 7.98 -0.09 N	46.45 7.72 -6.32 N	53.35 8.61 -8.66 N	52.20 9.78 -1.61 N	54.82 10.09 -0.90 N	52.22 9.60 0.00 N	49.34 9.24 -0.95 N	51.36 7.91 -10.99 N	46.78 7.82 -6.36 N	48.20 8.50 -4.01 N	47.37 9.69 0.00 N	50.68 9.58 -1.05 N	52.15 8.77 -7.38 N	52.48 7.37 -11.58 N	36.14 5.29 -0.85 N	36.07 5.13 0.00 N
EAST_RIVER___1 323558	32.97 2.61 0.00 N	33.70 2.54 0.00 N	32.94 2.29 0.00 N	28.65 1.96 0.00 N	28.32 1.96 0.00 N	32.35 2.37 -0.85 N	36.94 2.55 -1.84 N	31.67 2.59 0.00 N	36.04 3.06 0.00 N	35.50 3.09 0.00 N	39.61 3.53 0.00 N	44.74 3.93 0.00 N	48.07 4.24 0.00 N	46.67 4.05 0.00 N	42.98 3.83 0.00 N	35.77 3.31 0.00 N	40.85 3.35 -4.90 N	39.34 3.66 0.00 N	41.42 3.75 0.00 N	43.96 3.91 0.00 N	39.61 3.62 0.00 N	36.76 3.24 0.00 N	32.64 2.65 0.00 N	33.52 2.59 0.00 N
EAST_RIVER___2 323559	32.95 2.60 0.00 N	33.69 2.52 0.00 N	32.93 2.27 0.00 N	28.64 1.95 0.00 N	28.30 1.94 0.00 N	32.34 2.36 -0.85 N	36.94 2.55 -1.84 N	31.67 2.59 0.00 N	36.04 3.06 0.00 N	35.51 3.10 0.00 N	39.63 3.55 0.00 N	44.75 3.94 0.00 N	48.07 4.24 0.00 N	46.68 4.06 0.00 N	42.99 3.84 0.00 N	35.78 3.32 0.00 N	40.86 3.37 -4.90 N	39.36 3.68 0.00 N	41.44 3.77 0.00 N	43.98 3.93 0.00 N	39.62 3.63 0.00 N	36.78 3.25 0.00 N	32.65 2.66 0.00 N	33.52 2.59 0.00 N
EAST___DELAWARE_HYD 23607	30.98 0.62 0.00 N	31.75 0.58 0.00 N	31.11 0.46 0.00 N	27.08 0.38 0.00 N	26.77 0.41 0.00 N	30.49 0.62 -0.74 N	34.93 0.78 -1.60 N	29.95 0.86 0.00 N	33.98 0.99 0.00 N	33.39 0.98 0.00 N	37.21 1.13 0.00 N	42.02 1.22 0.00 N	45.05 1.22 0.00 N	43.71 1.09 0.00 N	40.19 1.04 0.00 N	33.37 0.91 0.00 N	37.87 0.98 -4.29 N	36.89 1.21 0.00 N	39.02 1.35 0.00 N	41.44 1.38 0.00 N	37.26 1.27 0.00 N	34.53 1.01 0.00 N	30.64 0.64 0.00 N	31.46 0.53 0.00 N
ELEC_TRO_TEK 24086	33.16 2.81 0.00 N	33.97 2.80 0.00 N	33.21 2.56 0.00 N	28.89 2.19 0.00 N	28.56 2.20 0.00 N	32.60 2.62 -0.85 N	37.23 2.84 -1.84 N	33.68 2.82 -1.78 N	36.78 3.28 -0.51 N	69.77 3.24 -34.12 N	48.45 3.71 -8.66 N	46.54 4.12 -1.61 N	49.12 4.39 -0.90 N	46.83 4.21 0.00 N	44.09 4.00 -0.95 N	46.89 3.44 -10.99 N	48.78 3.41 -12.77 N	62.72 3.68 -23.35 N	41.44 3.76 0.00 N	45.07 3.96 -1.05 N	48.42 3.81 -8.62 N	77.98 3.44 -41.01 N	37.37 2.77 -4.60 N	33.63 2.69 0.00 N
ELLENBURG_WT_PWR 323604	29.66 -0.70 0.00 N	30.58 -0.59 0.00 N	30.28 -0.37 0.00 N	26.33 -0.37 0.00 N	25.93 -0.43 0.00 N	28.50 -0.63 0.00 N	31.67 -0.88 0.00 N	28.42 -0.66 0.00 N	32.35 -0.63 0.00 N	31.77 -0.64 0.00 N	35.39 -0.69 0.00 N	40.15 -0.66 0.00 N	43.23 -0.59 0.00 N	42.04 -0.57 0.00 N	38.64 -0.51 0.00 N	31.99 -0.46 0.00 N	31.96 -0.64 0.00 N	34.94 -0.74 0.00 N	37.00 -0.67 0.00 N	39.37 -0.69 0.00 N	35.36 -0.64 0.00 N	33.01 -0.51 0.00 N	29.57 -0.42 0.00 N	30.53 -0.41 0.00 N

EMPIRE_CC_1 323656	32.30 1.95 0.00 N	33.16 1.99 0.00 N	32.55 1.90 0.00 N	28.35 1.65 0.00 N	28.02 1.66 0.00 N	32.11 1.94 -1.05 N	36.92 2.11 -2.26 N	30.85 1.77 0.00 N	35.02 2.04 0.00 N	34.40 1.99 0.00 N	38.28 2.20 0.00 N	43.33 2.52 0.00 N	46.57 2.74 0.00 N	45.25 2.63 0.00 N	41.55 2.41 0.00 N	34.18 1.73 0.00 N	40.45 1.71 -6.14 N	37.49 1.81 0.00 N	39.56 1.89 0.00 N	41.93 1.88 0.00 N	37.68 1.69 0.00 N	35.04 1.52 0.00 N	31.65 1.65 0.00 N	32.71 1.77 0.00 N
EMPIRE_CC_2 323658	32.30 1.95 0.00 N	33.16 1.99 0.00 N	32.55 1.90 0.00 N	28.35 1.65 0.00 N	28.02 1.66 0.00 N	32.11 1.94 -1.05 N	36.92 2.11 -2.26 N	30.85 1.77 0.00 N	35.02 2.04 0.00 N	34.40 1.99 0.00 N	38.28 2.20 0.00 N	43.33 2.52 0.00 N	46.57 2.74 0.00 N	45.25 2.63 0.00 N	41.55 2.41 0.00 N	34.18 1.73 0.00 N	40.45 1.71 -6.14 N	37.49 1.81 0.00 N	39.56 1.89 0.00 N	41.93 1.88 0.00 N	37.68 1.69 0.00 N	35.04 1.52 0.00 N	31.65 1.65 0.00 N	32.71 1.77 0.00 N
ERIE_WT_PWR 323693	30.06 -0.30 0.00 N	30.77 -0.40 0.00 N	30.10 -0.55 0.00 N	26.14 -0.55 0.00 N	25.90 -0.46 0.00 N	28.77 -0.52 -0.16 N	31.29 -1.60 -0.35 N	26.97 -2.11 0.00 N	30.46 -2.53 0.00 N	29.99 -2.42 0.00 N	33.46 -2.62 0.00 N	37.76 -3.05 0.00 N	40.31 -3.52 0.00 N	39.35 -3.27 0.00 N	36.09 -3.06 0.00 N	29.87 -2.59 0.00 N	30.81 -2.71 -0.92 N	32.73 -2.95 0.00 N	34.39 -3.28 0.00 N	37.15 -2.90 0.00 N	33.41 -2.58 0.00 N	31.66 -1.86 0.00 N	28.93 -1.08 0.00 N	30.10 -0.84 0.00 N
E_CANADA_CAP_HY 24051	31.48 1.13 0.00 N	32.24 1.08 0.00 N	31.72 1.07 0.00 N	27.65 0.95 0.00 N	27.31 0.95 0.00 N	31.63 1.13 -1.37 N	36.89 1.38 -2.95 N	30.35 1.27 0.00 N	34.49 1.50 0.00 N	33.75 1.34 0.00 N	37.65 1.56 0.00 N	42.55 1.74 0.00 N	45.53 1.70 0.00 N	44.26 1.64 0.00 N	40.62 1.47 0.00 N	33.71 1.25 0.00 N	41.90 1.26 -8.04 N	37.14 1.46 0.00 N	39.29 1.61 0.00 N	41.69 1.63 0.00 N	37.52 1.53 0.00 N	34.90 1.38 0.00 N	31.19 1.20 0.00 N	31.96 1.02 0.00 N
E_CANADA_MHWK_HY 24050	32.42 2.06 0.00 N	33.31 2.14 0.00 N	32.64 1.99 0.00 N	28.41 1.71 0.00 N	28.14 1.78 0.00 N	31.22 2.12 0.03 N	34.95 2.47 0.06 N	31.34 2.25 0.00 N	35.50 2.51 0.00 N	34.93 2.53 0.00 N	38.90 2.82 0.00 N	43.96 3.15 0.00 N	47.13 3.30 0.00 N	45.71 3.09 0.00 N	42.05 2.90 0.00 N	34.96 2.50 0.00 N	35.07 2.65 0.18 N	38.60 2.92 0.00 N	40.68 3.01 0.00 N	43.26 3.21 0.00 N	38.86 2.87 0.00 N	36.01 2.49 0.00 N	32.01 2.01 0.00 N	33.06 2.13 0.00 N
E_FISHKILL___LBMP 23776	32.63 2.27 0.00 N	33.41 2.24 0.00 N	32.72 2.06 0.00 N	28.47 1.77 0.00 N	28.11 1.75 0.00 N	32.10 2.10 -0.87 N	36.70 2.28 -1.88 N	31.32 2.24 0.00 N	35.59 2.60 0.00 N	34.98 2.57 0.00 N	38.99 2.91 0.00 N	44.06 3.25 0.00 N	47.33 3.50 0.00 N	45.96 3.34 0.00 N	42.30 3.16 0.00 N	35.16 2.71 0.00 N	40.39 2.80 -5.00 N	38.73 3.04 0.00 N	40.80 3.12 0.00 N	43.31 3.26 0.00 N	39.00 3.01 0.00 N	36.24 2.71 0.00 N	32.23 2.23 0.00 N	33.15 2.22 0.00 N
FAR ROCKAWAY___4 23548	33.70 3.35 0.00 N	34.52 3.35 0.00 N	33.73 3.08 0.00 N	29.33 2.63 0.00 N	28.99 2.63 0.00 N	33.12 3.14 -0.85 N	37.85 3.46 -1.84 N	36.09 3.39 -3.63 N	37.94 3.92 -1.03 N	105.80 3.88 -69.51 N	49.19 4.45 -8.66 N	46.96 4.54 -1.61 N	50.15 5.42 -0.90 N	47.75 5.13 0.00 N	44.91 4.81 -0.95 N	47.57 4.12 -10.99 N	57.63 4.11 -20.92 N	87.86 4.68 -47.68 N	42.28 4.60 0.00 N	46.00 4.89 -1.05 N	50.82 4.64 -10.19 N	116.19 4.22 -78.45 N	42.81 3.43 -9.38 N	34.26 3.33 0.00 N
FARRAGUT___LBMP 323566	32.96 2.60 0.00 N	33.69 2.52 0.00 N	32.93 2.28 0.00 N	28.64 1.95 0.00 N	28.30 1.94 0.00 N	32.33 2.35 -0.85 N	36.91 2.52 -1.84 N	31.64 2.56 0.00 N	36.01 3.02 0.00 N	35.46 3.06 0.00 N	39.57 3.49 0.00 N	44.70 3.89 0.00 N	48.02 4.19 0.00 N	46.62 4.01 0.00 N	42.94 3.79 0.00 N	35.73 3.28 0.00 N	40.80 3.31 -4.90 N	39.30 3.62 0.00 N	41.37 3.70 0.00 N	43.93 3.87 0.00 N	39.58 3.59 0.00 N	36.74 3.22 0.00 N	32.62 2.62 0.00 N	33.52 2.58 0.00 N
FENNER___WINDPWR 24204	30.10 -0.25 0.00 N	30.84 -0.32 0.00 N	30.35 -0.31 0.00 N	26.46 -0.24 0.00 N	26.18 -0.18 0.00 N	29.13 -0.13 -0.13 N	32.36 -0.47 -0.28 N	28.68 -0.40 0.00 N	32.48 -0.50 0.00 N	31.95 -0.46 0.00 N	35.53 -0.56 0.00 N	40.15 -0.66 0.00 N	43.01 -0.82 0.00 N	41.79 -0.82 0.00 N	38.35 -0.80 0.00 N	31.82 -0.64 0.00 N	32.75 -0.58 -0.73 N	35.12 -0.56 0.00 N	37.13 -0.55 0.00 N	39.55 -0.51 0.00 N	35.49 -0.50 0.00 N	33.04 -0.48 0.00 N	29.56 -0.44 0.00 N	30.45 -0.49 0.00 N
FIBERTEK___ENERGY 23856	30.28 -0.08 0.00 N	31.04 -0.12 0.00 N	30.52 -0.13 0.00 N	26.61 -0.09 0.00 N	26.32 -0.04 0.00 N	29.23 0.00 -0.11 N	32.34 -0.45 -0.24 N	28.64 -0.44 0.00 N	32.42 -0.57 0.00 N	31.85 -0.55 0.00 N	35.45 -0.63 0.00 N	40.08 -0.73 0.00 N	42.94 -0.89 0.00 N	41.76 -0.85 0.00 N	38.32 -0.83 0.00 N	31.80 -0.66 0.00 N	32.61 -0.63 -0.64 N	35.03 -0.65 0.00 N	37.01 -0.66 0.00 N	39.41 -0.65 0.00 N	35.38 -0.61 0.00 N	32.97 -0.56 0.00 N	29.53 -0.47 0.00 N	30.42 -0.52 0.00 N
FITZPATRICK___ 23598	29.42 -0.94 0.00 N	30.17 -1.00 0.00 N	29.66 -0.99 0.00 N	25.87 -0.83 0.00 N	25.56 -0.80 0.00 N	28.29 -0.91 -0.07 N	31.16 -1.55 -0.16 N	27.64 -1.44 0.00 N	31.30 -1.69 0.00 N	30.76 -1.65 0.00 N	34.23 -1.86 0.00 N	38.72 -2.10 0.00 N	41.52 -2.31 0.00 N	40.36 -2.25 0.00 N	37.05 -2.09 0.00 N	30.73 -1.72 0.00 N	31.31 -1.71 -0.43 N	33.82 -1.86 0.00 N	35.71 -1.97 0.00 N	38.03 -2.02 0.00 N	34.15 -1.85 0.00 N	31.87 -1.65 0.00 N	28.58 -1.42 0.00 N	29.48 -1.46 0.00 N
FORT ORANGE___ 23900	32.26 1.91 0.00 N	33.11 1.95 0.00 N	32.52 1.87 0.00 N	28.32 1.63 0.00 N	28.01 1.64 0.00 N	32.11 1.92 -1.06 N	36.97 2.13 -2.29 N	30.91 1.84 0.00 N	35.09 2.11 0.00 N	34.48 2.07 0.00 N	38.38 2.30 0.00 N	43.41 2.60 0.00 N	46.64 2.81 0.00 N	45.32 2.70 0.00 N	41.63 2.48 0.00 N	34.41 1.96 0.00 N	40.85 2.04 -6.21 N	37.91 2.23 0.00 N	40.02 2.34 0.00 N	42.44 2.38 0.00 N	38.13 2.13 0.00 N	35.41 1.89 0.00 N	31.70 1.71 0.00 N	32.70 1.77 0.00 N
FORT_DRUM_COGEN 23780	31.15 0.79 0.00 N	31.97 0.81 0.00 N	31.55 0.90 0.00 N	27.42 0.73 0.00 N	27.12 0.76 0.00 N	30.02 0.85 -0.04 N	33.39 0.76 -0.08 N	30.03 0.94 0.00 N	33.93 0.94 0.00 N	33.43 1.02 0.00 N	37.24 1.16 0.00 N	42.38 1.57 0.00 N	45.41 1.58 0.00 N	44.12 1.50 0.00 N	40.42 1.28 0.00 N	33.33 0.88 0.00 N	33.59 0.76 -0.23 N	36.59 0.91 0.00 N	38.91 1.23 0.00 N	41.43 1.37 0.00 N	37.14 1.15 0.00 N	34.57 1.05 0.00 N	30.91 0.91 0.00 N	31.83 0.90 0.00 N
FPL_FAR_ROCK_GT1 24212	33.70 3.35 0.00 N	34.52 3.35 0.00 N	33.73 3.08 0.00 N	29.33 2.63 0.00 N	28.99 2.63 0.00 N	33.12 3.14 -0.85 N	37.85 3.46 -1.84 N	36.09 3.39 -3.63 N	37.94 3.92 -1.03 N	105.80 3.88 -69.51 N	49.19 4.45 -8.66 N	46.96 4.54 -1.61 N	50.15 5.42 -0.90 N	47.75 5.13 0.00 N	44.91 4.81 -0.95 N	47.57 4.12 -10.99 N	57.63 4.11 -20.92 N	87.86 4.49 -47.68 N	42.28 4.60 0.00 N	46.00 4.89 -1.05 N	50.82 4.64 -10.19 N	116.19 4.22 -78.45 N	42.81 3.43 -9.38 N	34.26 3.33 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FPL FAR_ROCK_GT2 23815	33.70 3.35 0.00 N	34.52 3.35 0.00 N	33.73 3.08 0.00 N	29.33 2.63 0.00 N	28.99 2.63 0.00 N	33.12 3.14 -0.85 N	37.85 3.46 -1.84 N	36.09 3.39 -3.63 N	37.94 3.92 -1.03 N	105.80 3.88 -69.51 N	49.19 4.45 -8.66 N	46.96 4.54 -1.61 N	50.15 5.42 -0.90 N	47.75 5.13 0.00 N	44.91 4.81 -0.95 N	47.57 4.12 -10.99 N	57.63 4.11 -20.92 N	87.86 4.49 -47.68 N	42.28 4.60 0.00 N	46.00 4.89 -1.05 N	50.82 4.64 -10.19 N	116.19 4.22 -78.45 N	42.81 3.43 -9.38 N	34.26 3.33 0.00 N	
FRANKLIN_FALL_HYD 24054	30.01 -0.35 0.00 N	30.89 -0.27 0.00 N	30.68 0.03 0.00 N	26.66 -0.04 0.00 N	26.17 -0.19 0.00 N	28.73 -0.39 0.00 N	31.91 -0.64 0.00 N	28.68 -0.40 0.00 N	32.66 -0.33 0.00 N	32.07 -0.34 0.00 N	35.71 -0.37 0.00 N	40.57 -0.24 0.00 N	43.67 -0.15 0.00 N	42.48 -0.14 0.00 N	39.01 -0.13 0.00 N	32.31 -0.14 0.00 N	32.20 -0.40 0.00 N	35.28 -0.41 0.00 N	37.41 -0.26 0.00 N	39.83 -0.23 0.00 N	35.73 -0.25 0.00 N	33.37 -0.15 0.00 N	29.90 -0.10 0.00 N	30.85 -0.09 0.00 N	
FREEPORT_EQUS_GT1 23764	33.42 3.06 0.00 N	34.28 3.11 0.00 N	33.51 2.86 0.00 N	29.14 2.44 0.00 N	28.81 2.45 0.00 N	32.89 2.91 -0.85 N	37.53 3.14 -1.84 N	33.80 3.11 -1.61 N	37.06 3.61 -0.46 N	66.85 3.59 -30.85 N	48.72 3.98 -8.66 N	46.89 4.47 -1.61 N	49.51 4.78 -0.90 N	47.19 4.58 0.00 N	44.43 4.34 -0.95 N	47.16 3.71 -10.99 N	48.29 3.65 -12.05 N	60.65 3.88 -21.09 N	41.70 4.02 0.00 N	45.38 4.28 -1.05 N	48.62 4.16 -8.48 N	74.94 3.74 -37.68 N	37.19 3.03 -4.16 N	33.99 3.05 0.00 N	
FREEPORT___CT2 23818	33.42 3.06 0.00 N	34.28 3.11 0.00 N	33.51 2.86 0.00 N	29.14 2.44 0.00 N	28.81 2.45 0.00 N	32.89 2.91 -0.85 N	37.53 3.14 -1.84 N	33.80 3.11 -1.61 N	37.06 3.61 -0.46 N	66.85 3.59 -30.85 N	48.72 3.98 -8.66 N	46.89 4.47 -1.61 N	49.51 4.78 -0.90 N	47.19 4.58 0.00 N	44.43 4.34 -0.95 N	47.16 3.71 -10.99 N	48.29 3.65 -12.05 N	60.65 3.88 -21.09 N	41.70 4.02 0.00 N	45.38 4.28 -1.05 N	48.62 4.16 -8.48 N	74.94 3.74 -37.68 N	37.19 3.03 -4.16 N	33.99 3.05 0.00 N	
FULTON COGEN____ 23766	29.95 -0.40 0.00 N	30.71 -0.46 0.00 N	30.21 -0.44 0.00 N	26.33 -0.37 0.00 N	26.03 -0.33 0.00 N	28.90 -0.32 -0.09 N	31.90 -0.85 -0.20 N	28.25 -0.83 0.00 N	32.00 -0.99 0.00 N	31.44 -0.97 0.00 N	34.96 -1.11 0.00 N	39.59 -1.22 0.00 N	42.42 -1.41 0.00 N	41.20 -1.42 0.00 N	37.85 -1.29 0.00 N	31.40 -1.06 0.00 N	32.09 -1.05 -0.54 N	34.59 -1.09 0.00 N	36.56 -1.12 0.00 N	38.90 -1.15 0.00 N	34.95 -1.04 0.00 N	32.57 -0.95 0.00 N	29.13 -0.87 0.00 N	30.05 -0.89 0.00 N	
FULTON___LFGE 323630	33.95 3.59 0.00 N	34.74 3.58 0.00 N	34.11 3.45 0.00 N	29.74 3.04 0.00 N	29.44 3.08 0.00 N	34.13 3.71 -1.30 N	39.89 4.54 -2.80 N	33.17 4.09 0.00 N	37.58 4.59 0.00 N	36.69 4.28 0.00 N	40.57 4.49 0.00 N	45.99 5.18 0.00 N	49.59 5.76 0.00 N	48.31 5.69 0.00 N	44.36 5.22 0.00 N	36.66 4.21 0.00 N	44.52 4.31 -7.61 N	40.77 5.09 0.00 N	43.23 5.55 0.00 N	45.77 5.71 0.00 N	41.07 5.08 0.00 N	38.00 4.48 0.00 N	33.73 3.73 0.00 N	34.47 3.54 0.00 N	
G.F.CEMENT___DRP 24184	33.04 2.68 0.00 N	33.88 2.71 0.00 N	33.25 2.59 0.00 N	29.00 2.30 0.00 N	28.80 2.44 0.00 N	33.17 2.93 -1.11 N	38.38 3.43 -2.40 N	31.97 2.89 0.00 N	36.28 3.30 0.00 N	35.58 3.17 0.00 N	39.63 3.54 0.00 N	44.87 4.06 0.00 N	47.88 4.05 0.00 N	46.25 3.64 0.00 N	42.35 3.21 0.00 N	34.88 2.43 0.00 N	41.81 2.71 -6.50 N	38.67 2.98 0.00 N	40.91 3.23 0.00 N	43.58 3.53 0.00 N	39.17 3.18 0.00 N	36.46 2.94 0.00 N	32.53 2.54 0.00 N	33.45 2.52 0.00 N	
GARDENVILLE___LBMP 24039	29.96 -0.39 0.00 N	30.66 -0.51 0.00 N	29.99 -0.67 0.00 N	26.05 -0.65 0.00 N	25.80 -0.56 0.00 N	28.66 -0.63 -0.16 N	31.18 -1.72 -0.34 N	26.85 -2.23 0.00 N	30.33 -2.66 0.00 N	29.85 -2.56 0.00 N	33.31 -2.78 0.00 N	37.59 -3.22 0.00 N	40.10 -3.72 0.00 N	39.15 -3.46 0.00 N	35.91 -3.23 0.00 N	29.72 -2.74 0.00 N	30.66 -2.85 -0.92 N	32.57 -3.11 0.00 N	34.20 -3.47 0.00 N	36.94 -3.11 0.00 N	33.23 -2.76 0.00 N	31.49 -2.03 0.00 N	28.77 -1.23 0.00 N	29.97 -0.97 0.00 N	
GENERAL___MILLS 23808	30.06 -0.30 0.00 N	30.76 -0.41 0.00 N	30.09 -0.56 0.00 N	26.13 -0.56 0.00 N	25.88 -0.48 0.00 N	28.75 -0.53 -0.16 N	31.29 -1.61 -0.35 N	26.96 -2.12 0.00 N	30.44 -2.55 0.00 N	29.96 -2.45 0.00 N	33.42 -2.66 0.00 N	37.72 -3.09 0.00 N	40.25 -3.58 0.00 N	39.31 -3.31 0.00 N	36.05 -3.10 0.00 N	29.82 -2.64 0.00 N	30.77 -2.75 -0.92 N	32.69 -2.99 0.00 N	34.34 -3.34 0.00 N	37.11 -2.95 0.00 N	33.36 -2.63 0.00 N	31.62 -1.90 0.00 N	28.89 -1.11 0.00 N	30.07 -0.87 0.00 N	
GE_PLASTICS___DRP 24183	31.87 1.52 0.00 N	32.73 1.56 0.00 N	32.22 1.56 0.00 N	28.06 1.36 0.00 N	27.72 1.37 0.00 N	31.76 1.56 -1.07 N	36.56 1.70 -2.31 N	30.51 1.42 0.00 N	34.62 1.63 0.00 N	34.03 1.62 0.00 N	37.88 1.80 0.00 N	42.84 2.03 0.00 N	46.02 2.20 0.00 N	44.73 2.11 0.00 N	41.10 1.95 0.00 N	33.99 1.53 0.00 N	40.47 1.60 -6.27 N	37.42 1.74 0.00 N	39.48 1.80 0.00 N	41.88 1.82 0.00 N	37.62 1.63 0.00 N	34.96 1.44 0.00 N	31.30 1.31 0.00 N	32.32 1.39 0.00 N	
GILBOA___1 23756	31.80 1.45 0.00 N	32.82 1.65 0.00 N	32.20 1.55 0.00 N	28.04 1.34 0.00 N	27.68 1.32 0.00 N	31.32 1.36 -0.83 N	35.75 1.40 -1.80 N	30.27 1.19 0.00 N	34.33 1.35 0.00 N	33.78 1.37 0.00 N	37.62 1.54 0.00 N	42.55 1.74 0.00 N	45.68 1.85 0.00 N	44.40 1.78 0.00 N	40.81 1.66 0.00 N	33.84 1.39 0.00 N	38.95 1.45 -4.90 N	37.25 1.57 0.00 N	39.27 1.60 0.00 N	41.70 1.65 0.00 N	37.48 1.48 0.00 N	34.84 1.32 0.00 N	31.13 1.13 0.00 N	32.13 1.20 0.00 N	
GILBOA___2 23757	31.80 1.45 0.00 N	32.82 1.65 0.00 N	32.20 1.55 0.00 N	28.04 1.34 0.00 N	27.68 1.32 0.00 N	31.32 1.36 -0.83 N	35.75 1.40 -1.80 N	30.27 1.19 0.00 N	34.33 1.35 0.00 N	33.78 1.37 0.00 N	37.62 1.54 0.00 N	42.55 1.74 0.00 N	45.68 1.85 0.00 N	44.40 1.78 0.00 N	40.81 1.66 0.00 N	33.84 1.39 0.00 N	38.95 1.45 -4.90 N	37.25 1.57 0.00 N	39.27 1.60 0.00 N	41.70 1.65 0.00 N	37.48 1.48 0.00 N	34.84 1.32 0.00 N	31.13 1.13 0.00 N	32.13 1.20 0.00 N	
GILBOA___3 23758	31.80 1.45 0.00 N	32.82 1.65 0.00 N	32.20 1.55 0.00 N	28.04 1.34 0.00 N	27.68 1.32 0.00 N	31.32 1.36 -0.83 N	35.75 1.40 -1.80 N	30.27 1.19 0.00 N	34.33 1.35 0.00 N	33.78 1.37 0.00 N	37.62 1.54 0.00 N	42.55 1.74 0.00 N	45.68 1.85 0.00 N	44.40 1.78 0.00 N	40.81 1.66 0.00 N	33.84 1.39 0.00 N	38.95 1.45 -4.90 N	37.25 1.57 0.00 N	39.27 1.60 0.00 N	41.70 1.65 0.00 N	37.48 1.48 0.00 N	34.84 1.32 0.00 N	31.13 1.13 0.00 N	32.13 1.20 0.00 N	
GILBOA___4	31.80	32.82	32.20	28.04	27.68	31.32	35.75	30.27	34.33	33.78	37.62	42.55	45.68	44.40	40.81	33.84	38.95	37.25	39.27	41.70	37.48	34.84	31.13	32.13	

23759	1.45 0.00 N	1.65 0.00 N	1.55 0.00 N	1.34 0.00 N	1.32 0.00 N	1.36 -0.83 N	1.40 -1.80 N	1.19 0.00 N	1.35 0.00 N	1.37 0.00 N	1.54 0.00 N	1.74 0.00 N	1.85 0.00 N	1.78 0.00 N	1.66 0.00 N	1.39 0.00 N	1.45 -4.90 N	1.57 0.00 N	1.60 0.00 N	1.65 0.00 N	1.48 0.00 N	1.32 0.00 N	1.13 0.00 N	1.20 0.00 N
GILBOA____ 23599	31.80 1.45 0.00 N	32.82 1.65 0.00 N	32.20 1.55 0.00 N	28.04 1.34 0.00 N	27.68 1.32 0.00 N	31.32 1.36 -0.83 N	35.75 1.40 -1.80 N	30.27 1.19 0.00 N	34.33 1.35 0.00 N	33.78 1.37 0.00 N	37.62 1.54 0.00 N	42.55 1.74 0.00 N	45.68 1.85 0.00 N	44.40 1.78 0.00 N	40.81 1.66 0.00 N	33.84 1.39 0.00 N	38.95 1.45 -4.90 N	37.25 1.57 0.00 N	39.27 1.60 0.00 N	41.70 1.65 0.00 N	37.48 1.48 0.00 N	34.84 1.32 0.00 N	31.13 1.13 0.00 N	32.13 1.20 0.00 N
GINNA____ 23603	28.79 -1.57 0.00 N	29.45 -1.72 0.00 N	28.89 -1.76 0.00 N	25.17 -1.52 0.00 N	24.92 -1.44 0.00 N	27.74 -1.50 -0.12 N	30.57 -2.24 -0.26 N	26.80 -2.28 0.00 N	30.28 -2.71 0.00 N	29.73 -2.68 0.00 N	33.02 -3.06 0.00 N	37.26 -3.55 0.00 N	39.87 -3.95 0.00 N	38.80 -3.82 0.00 N	35.62 -3.52 0.00 N	29.58 -2.87 0.00 N	30.42 -2.87 -0.69 N	32.56 -3.12 0.00 N	34.39 -3.29 0.00 N	36.75 -3.30 0.00 N	32.92 -3.07 0.00 N	30.93 -2.59 0.00 N	27.96 -2.04 0.00 N	28.83 -2.11 0.00 N
GLEN PARK____ 23778	31.27 0.91 0.00 N	32.08 0.91 0.00 N	31.64 0.99 0.00 N	27.50 0.80 0.00 N	27.21 0.85 0.00 N	30.14 0.97 -0.04 N	33.54 0.90 -0.09 N	30.19 1.11 0.00 N	34.12 1.14 0.00 N	33.60 1.19 0.00 N	37.45 1.37 0.00 N	42.59 1.78 0.00 N	45.62 1.79 0.00 N	44.34 1.72 0.00 N	40.60 1.45 0.00 N	33.46 1.01 0.00 N	33.76 0.91 -0.25 N	36.77 1.09 0.00 N	39.12 1.45 0.00 N	41.66 1.61 0.00 N	37.35 1.36 0.00 N	34.75 1.23 0.00 N	31.05 1.05 0.00 N	31.95 1.02 0.00 N
GLENWOOD_IC_1_G5 23712	33.47 3.11 0.00 N	34.30 3.13 0.00 N	33.57 2.92 0.00 N	29.19 2.49 0.00 N	28.85 2.49 0.00 N	32.95 2.96 -0.85 N	37.63 3.23 -1.84 N	34.19 3.21 -1.89 N	37.30 3.78 -0.54 N	72.54 3.80 -36.33 N	49.06 4.32 -8.66 N	47.24 4.82 -1.61 N	49.85 5.12 -0.90 N	47.54 4.92 0.00 N	44.73 4.63 -0.95 N	47.38 3.94 -10.99 N	49.82 3.93 -13.29 N	64.66 4.17 -24.81 N	41.95 4.28 0.00 N	45.65 4.54 -1.05 N	49.13 4.42 -8.72 N	80.83 4.02 -43.29 N	38.15 3.27 -4.87 N	34.08 3.14 0.00 N
GLENWOOD_IC_2_G1 23688	33.44 3.08 0.00 N	34.28 3.11 0.00 N	33.57 2.91 0.00 N	29.18 2.49 0.00 N	28.84 2.48 0.00 N	32.94 2.95 -0.85 N	37.61 3.22 -1.84 N	34.66 3.18 -2.41 N	37.42 3.74 -0.69 N	82.41 3.77 -46.23 N	49.02 4.28 -8.66 N	47.18 4.76 -1.61 N	49.79 5.06 -0.90 N	47.50 4.88 0.00 N	44.69 4.59 -0.95 N	47.35 3.90 -10.99 N	52.07 3.91 -15.56 N	71.56 4.24 -31.64 N	42.01 4.34 0.00 N	45.69 4.58 -1.05 N	49.51 4.36 -9.16 N	91.13 3.98 -53.63 N	39.43 3.25 -6.18 N	34.05 3.12 0.00 N
GLENWOOD_IC_3_G1 23689	33.44 3.08 0.00 N	34.28 3.11 0.00 N	33.57 2.91 0.00 N	29.18 2.49 0.00 N	28.84 2.48 0.00 N	32.94 2.95 -0.85 N	37.61 3.22 -1.84 N	34.66 3.18 -2.41 N	37.42 3.74 -0.69 N	82.41 3.77 -46.23 N	49.02 4.28 -8.66 N	47.18 4.76 -1.61 N	49.79 5.06 -0.90 N	47.50 4.88 0.00 N	44.69 4.59 -0.95 N	47.35 3.90 -10.99 N	52.07 3.91 -15.56 N	71.56 4.24 -31.64 N	42.01 4.34 0.00 N	45.69 4.58 -1.05 N	49.51 4.36 -9.16 N	91.13 3.98 -53.63 N	39.43 3.25 -6.18 N	34.05 3.12 0.00 N
GLENWOOD____4 23550	33.47 3.11 0.00 N	34.30 3.13 0.00 N	33.57 2.92 0.00 N	29.19 2.49 0.00 N	28.85 2.49 0.00 N	32.95 2.96 -0.85 N	37.62 3.23 -1.84 N	34.18 3.21 -1.89 N	37.30 3.78 -0.54 N	72.48 3.80 -36.27 N	49.06 4.32 -8.66 N	47.24 4.82 -1.61 N	49.85 5.12 -0.90 N	47.54 4.92 0.00 N	44.73 4.63 -0.95 N	47.38 3.93 -10.99 N	49.81 3.94 -13.27 N	64.67 4.22 -24.77 N	42.00 4.32 0.00 N	45.69 4.58 -1.05 N	49.13 4.42 -8.71 N	80.77 4.02 -43.23 N	38.14 3.27 -4.87 N	34.08 3.14 0.00 N
GLENWOOD____5 23614	33.47 3.11 0.00 N	34.30 3.13 0.00 N	33.57 2.92 0.00 N	29.19 2.49 0.00 N	28.85 2.49 0.00 N	32.95 2.96 -0.85 N	37.62 3.23 -1.84 N	34.18 3.21 -1.89 N	37.30 3.78 -0.54 N	72.48 3.80 -36.27 N	49.06 4.32 -8.66 N	47.24 4.82 -1.61 N	49.85 5.12 -0.90 N	47.54 4.92 0.00 N	44.73 4.63 -0.95 N	47.38 3.93 -10.99 N	49.81 3.94 -13.27 N	64.67 4.22 -24.77 N	42.00 4.32 0.00 N	45.69 4.58 -1.05 N	49.13 4.42 -8.71 N	80.77 4.02 -43.23 N	38.14 3.27 -4.87 N	34.08 3.14 0.00 N
GLOBAL GREEN_PORT_GT1 23814	36.51 6.15 0.00 N	37.20 6.03 0.00 N	36.29 5.64 0.00 N	31.62 4.92 0.00 N	31.39 5.03 0.00 N	35.95 5.97 -0.85 N	41.40 7.01 -1.84 N	36.54 7.13 -0.33 N	41.09 8.01 -0.09 N	46.50 7.77 -6.32 N	53.41 8.67 -8.66 N	52.29 9.87 -1.61 N	54.95 10.22 -0.90 N	52.39 9.77 0.00 N	49.52 9.42 -0.95 N	51.53 8.08 -10.99 N	46.95 7.99 -6.36 N	48.37 8.67 -4.01 N	47.51 9.83 0.00 N	50.86 9.75 -1.05 N	52.31 8.93 -7.38 N	52.61 7.51 -11.58 N	36.25 5.40 -0.85 N	36.17 5.24 0.00 N
GLOBE____DSASP 323697	29.47 -0.89 0.00 N	30.13 -1.04 0.00 N	29.45 -1.20 0.00 N	25.56 -1.14 0.00 N	25.27 -1.09 0.00 N	28.02 -1.26 -0.15 N	30.19 -2.69 -0.32 N	25.67 -3.42 0.00 N	29.07 -3.92 0.00 N	28.54 -3.87 0.00 N	31.76 -4.32 0.00 N	35.89 -4.92 0.00 N	38.35 -5.48 0.00 N	37.50 -5.12 0.00 N	34.32 -4.83 0.00 N	28.32 -4.13 0.00 N	29.22 -4.24 -0.86 N	31.05 -4.63 0.00 N	32.66 -5.01 0.00 N	35.25 -4.81 0.00 N	31.65 -4.34 0.00 N	30.28 -3.25 0.00 N	27.96 -2.04 0.00 N	29.18 -1.75 0.00 N
GOETHSLN____LBMP 323567	32.79 2.44 0.00 N	33.50 2.33 0.00 N	32.75 2.10 0.00 N	28.48 1.79 0.00 N	28.14 1.78 0.00 N	32.17 2.19 -0.85 N	36.75 2.36 -1.84 N	31.47 2.39 0.00 N	35.84 2.85 0.00 N	35.31 2.91 0.00 N	39.37 3.28 0.00 N	44.50 3.69 0.00 N	47.82 3.99 0.00 N	46.44 3.83 0.00 N	42.76 3.61 0.00 N	35.58 3.12 0.00 N	40.67 3.17 -4.90 N	39.15 3.46 0.00 N	41.21 3.53 0.00 N	43.76 3.70 0.00 N	39.45 3.46 0.00 N	36.62 3.10 0.00 N	32.51 2.51 0.00 N	33.40 2.46 0.00 N
GOODYEAR_LAKE_HYD 323669	31.72 1.36 0.00 N	32.60 1.44 0.00 N	31.99 1.34 0.00 N	27.86 1.16 0.00 N	27.53 1.17 0.00 N	30.70 1.32 -0.25 N	34.52 1.43 -0.54 N	30.41 1.32 0.00 N	34.56 1.58 0.00 N	33.98 1.57 0.00 N	37.90 1.82 0.00 N	42.81 2.00 0.00 N	45.86 2.03 0.00 N	44.55 1.93 0.00 N	41.00 1.85 0.00 N	34.15 1.70 0.00 N	35.92 1.76 -1.57 N	37.62 1.94 0.00 N	39.59 1.91 0.00 N	41.94 1.89 0.00 N	37.69 1.70 0.00 N	35.02 1.50 0.00 N	31.26 1.26 0.00 N	32.19 1.25 0.00 N
GOUDEY____7 23579	30.91 0.56 0.00 N	31.73 0.57 0.00 N	31.13 0.47 0.00 N	27.11 0.41 0.00 N	26.84 0.48 0.00 N	29.94 0.53 -0.29 N	33.39 0.21 -0.63 N	29.16 0.08 0.00 N	33.01 0.02 0.00 N	32.52 0.11 0.00 N	36.31 0.23 0.00 N	41.01 0.20 0.00 N	43.92 0.10 0.00 N	42.70 0.09 0.00 N	39.24 0.10 0.00 N	32.58 0.12 0.00 N	34.40 0.12 -1.68 N	35.83 0.14 0.00 N	37.70 0.02 0.00 N	40.30 0.25 0.00 N	36.25 0.26 0.00 N	33.76 0.24 0.00 N	30.21 0.21 0.00 N	31.26 0.32 0.00 N

23580	30.88 0.53 0.00 N	31.70 0.54 0.00 N	31.11 0.45 0.00 N	27.09 0.39 0.00 N	26.81 0.46 0.00 N	29.91 0.50 -0.29 N	33.36 0.18 -0.63 N	29.13 0.05 0.00 N	32.97 -0.02 0.00 N	32.48 0.07 0.00 N	36.27 0.19 0.00 N	40.97 0.16 0.00 N	43.87 0.05 0.00 N	42.66 0.04 0.00 N	39.20 0.05 0.00 N	32.54 0.09 0.00 N	34.37 0.09 -1.68 N	35.79 0.11 0.00 N	37.66 -0.02 0.00 N	40.25 0.20 0.00 N	36.21 0.23 0.00 N	33.72 0.20 0.00 N	30.18 0.18 0.00 N	31.23 0.29 0.00 N
GOWANUS_GT1_1 24077	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N
GOWANUS_GT1_2 24078	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N
GOWANUS_GT1_3 24079	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N
GOWANUS_GT1_4 24080	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N
GOWANUS_GT1_5 24084	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N
GOWANUS_GT1_6 24111	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N
GOWANUS_GT1_7 24112	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N
GOWANUS_GT1_8 24113	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N
GOWANUS_GT2_1 24114	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N
GOWANUS_GT2_2 24115	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N
GOWANUS_GT2_3 24116	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N
GOWANUS_GT2_4 24117	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N
GOWANUS_GT2_5 24118	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N

[illegible]

24132	2.56 0.00 N	2.50 0.00 N	2.25 0.00 N	1.93 0.00 N	1.93 0.00 N	2.33 -0.85 N	2.52 -1.84 N	2.53 0.00 N	3.01 0.00 N	3.04 0.00 N	3.49 0.00 N	3.86 0.00 N	4.17 0.00 N	3.99 0.00 N	3.76 0.00 N	3.23 0.00 N	3.26 -4.90 N	3.51 0.00 N	3.56 0.00 N	3.84 0.00 N	3.62 0.00 N	3.28 0.00 N	2.66 0.00 N	2.60 0.00 N
GOWANUS_GT4_4 24133	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N
GOWANUS_GT4_5 24134	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N
GOWANUS_GT4_6 24135	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N
GOWANUS_GT4_7 24136	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N
GOWANUS_GT4_8 24137	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N
GREENIDGE___3 23582	30.81 0.46 0.00 N	31.54 0.38 0.00 N	30.95 0.29 0.00 N	26.97 0.27 0.00 N	26.74 0.38 0.00 N	29.81 0.50 -0.18 N	33.06 0.11 -0.40 N	29.01 -0.08 0.00 N	32.81 -0.18 0.00 N	32.29 -0.12 0.00 N	36.00 -0.08 0.00 N	40.62 -0.19 0.00 N	43.43 -0.40 0.00 N	42.76 0.14 0.00 N	38.74 -0.40 0.00 N	32.17 -0.28 0.00 N	33.36 -0.29 -1.04 N	35.43 -0.26 0.00 N	37.33 -0.34 0.00 N	39.98 -0.07 0.00 N	35.92 -0.07 0.00 N	33.52 0.00 0.00 N	30.11 0.11 0.00 N	31.11 0.17 0.00 N
GREENIDGE___4 23583	30.81 0.46 0.00 N	31.54 0.38 0.00 N	30.95 0.29 0.00 N	26.97 0.27 0.00 N	26.74 0.38 0.00 N	29.81 0.50 -0.18 N	33.06 0.11 -0.40 N	29.01 -0.08 0.00 N	32.81 -0.18 0.00 N	32.29 -0.12 0.00 N	36.00 -0.08 0.00 N	40.62 -0.19 0.00 N	43.43 -0.40 0.00 N	42.76 0.14 0.00 N	38.74 -0.40 0.00 N	32.17 -0.28 0.00 N	33.36 -0.29 -1.04 N	35.43 -0.26 0.00 N	37.33 -0.34 0.00 N	39.98 -0.07 0.00 N	35.92 -0.07 0.00 N	33.52 0.00 0.00 N	30.11 0.11 0.00 N	31.11 0.17 0.00 N
GROVEVILLE___HYD 323602	33.01 2.66 0.00 N	33.81 2.65 0.00 N	33.10 2.44 0.00 N	28.80 2.11 0.00 N	28.45 2.10 0.00 N	32.49 2.49 -0.87 N	37.20 2.77 -1.89 N	31.77 2.69 0.00 N	36.09 3.10 0.00 N	35.47 3.06 0.00 N	39.54 3.46 0.00 N	44.67 3.86 0.00 N	47.95 4.12 0.00 N	46.55 3.94 0.00 N	42.85 3.70 0.00 N	35.63 3.17 0.00 N	40.90 3.26 -5.04 N	39.30 3.62 0.00 N	41.45 3.77 0.00 N	44.00 3.94 0.00 N	39.61 3.61 0.00 N	36.76 3.24 0.00 N	32.66 2.67 0.00 N	33.56 2.63 0.00 N
HAMPSHIRE___PAPER_HYD 323593	30.05 -0.31 0.00 N	30.89 -0.28 0.00 N	30.76 0.11 0.00 N	26.72 0.02 0.00 N	26.18 -0.18 0.00 N	28.73 -0.39 0.00 N	31.67 -0.88 0.00 N	28.33 -0.75 0.00 N	32.15 -0.84 0.00 N	31.69 -0.72 0.00 N	35.22 -0.87 0.00 N	40.46 -0.35 0.00 N	43.51 -0.31 0.00 N	42.32 -0.30 0.00 N	38.86 -0.28 0.00 N	32.17 -0.28 0.00 N	31.90 -0.70 0.00 N	34.96 -0.72 0.00 N	37.21 -0.46 0.00 N	39.43 -0.63 0.00 N	35.39 -0.60 0.00 N	33.19 -0.33 0.00 N	29.80 -0.20 0.00 N	30.80 -0.14 0.00 N
HARDSCRABBLE_WT_PWR 323673	32.02 1.66 0.00 N	32.90 1.74 0.00 N	32.27 1.61 0.00 N	28.08 1.39 0.00 N	27.80 1.44 0.00 N	30.82 1.72 0.03 N	34.48 1.99 0.06 N	30.90 1.82 0.00 N	35.01 2.03 0.00 N	34.45 2.04 0.00 N	38.36 2.27 0.00 N	43.34 2.52 0.00 N	46.44 2.62 0.00 N	45.04 2.42 0.00 N	41.43 2.28 0.00 N	34.44 1.98 0.00 N	34.53 2.11 0.18 N	38.02 2.34 0.00 N	40.11 2.43 0.00 N	42.66 2.61 0.00 N	38.31 2.32 0.00 N	35.52 1.99 0.00 N	31.61 1.62 0.00 N	32.65 1.72 0.00 N
HARZA MOOSE___RIVER 24016	31.01 0.65 0.00 N	31.85 0.68 0.00 N	31.43 0.77 0.00 N	27.34 0.65 0.00 N	27.00 0.64 0.00 N	29.89 0.76 0.00 N	33.31 0.76 0.00 N	29.74 0.66 0.00 N	33.68 0.69 0.00 N	33.17 0.76 0.00 N	36.95 0.87 0.00 N	42.07 1.26 0.00 N	45.12 1.30 0.00 N	43.85 1.24 0.00 N	40.26 1.11 0.00 N	33.39 0.93 0.00 N	33.42 0.82 0.00 N	36.64 0.96 0.00 N	38.86 1.18 0.00 N	41.31 1.25 0.00 N	37.05 1.05 0.00 N	34.49 0.97 0.00 N	30.81 0.82 0.00 N	31.75 0.81 0.00 N
HEMPSTEAD___ 23647	33.31 2.95 0.00 N	34.15 2.98 0.00 N	33.40 2.75 0.00 N	29.04 2.35 0.00 N	28.71 2.36 0.00 N	32.79 2.81 -0.85 N	37.43 3.04 -1.84 N	33.64 3.02 -1.53 N	36.96 3.54 -0.44 N	65.38 3.55 -29.41 N	48.78 4.03 -8.66 N	46.95 4.53 -1.61 N	49.54 4.81 -0.90 N	47.22 4.60 0.00 N	44.44 4.34 -0.95 N	47.16 3.71 -10.99 N	47.97 3.67 -11.70 N	59.65 3.92 -20.05 N	41.72 4.04 0.00 N	45.37 4.27 -1.05 N	48.54 4.13 -8.41 N	73.31 3.74 -36.05 N	36.97 3.02 -3.95 N	33.86 2.92 0.00 N
HICKLING___1 23621	31.13 0.78 0.00 N	31.93 0.76 0.00 N	31.29 0.63 0.00 N	27.25 0.55 0.00 N	27.04 0.68 0.00 N	30.14 0.79 -0.23 N	33.45 0.40 -0.49 N	29.20 0.12 0.00 N	33.04 0.05 0.00 N	32.61 0.20 0.00 N	36.48 0.40 0.00 N	41.18 0.37 0.00 N	43.98 0.15 0.00 N	42.86 0.24 0.00 N	39.34 0.19 0.00 N	32.66 0.21 0.00 N	34.08 0.17 -1.31 N	35.87 0.18 0.00 N	37.65 -0.03 0.00 N	40.43 0.37 0.00 N	36.41 0.42 0.00 N	33.93 0.41 0.00 N	30.42 0.42 0.00 N	31.58 0.64 0.00 N

HICKLING___2 23622	31.13 0.78 0.00 N	31.93 0.76 0.00 N	31.29 0.63 0.00 N	27.25 0.55 0.00 N	27.04 0.68 0.00 N	30.14 0.79 -0.23 N	33.45 0.40 -0.49 N	29.20 0.12 0.00 N	33.04 0.05 0.00 N	32.61 0.20 0.00 N	36.48 0.40 0.00 N	41.18 0.37 0.00 N	43.98 0.15 0.00 N	42.86 0.24 0.00 N	39.34 0.19 0.00 N	32.66 0.21 0.00 N	34.08 0.17 -1.31 N	35.87 0.18 0.00 N	37.65 -0.03 0.00 N	40.43 0.37 0.00 N	36.41 0.42 0.00 N	33.93 0.41 0.00 N	30.42 0.42 0.00 N	31.58 0.64 0.00 N
HIGH FALLS___HY 23754	33.62 3.26 0.00 N	34.43 3.27 0.00 N	33.69 3.04 0.00 N	29.32 2.62 0.00 N	29.00 2.64 0.00 N	33.14 3.15 -0.86 N	38.03 3.63 -1.85 N	32.47 3.39 0.00 N	36.90 3.91 0.00 N	36.30 3.89 0.00 N	40.48 4.40 0.00 N	45.69 4.88 0.00 N	48.91 5.08 0.00 N	47.43 4.82 0.00 N	43.61 4.46 0.00 N	36.28 3.82 0.00 N	41.48 3.90 -4.98 N	40.22 4.54 0.00 N	42.59 4.92 0.00 N	45.18 5.12 0.00 N	40.61 4.62 0.00 N	37.59 4.06 0.00 N	33.31 3.31 0.00 N	34.15 3.21 0.00 N
HILLBURN___GT 23639	32.93 2.58 0.00 N	33.69 2.53 0.00 N	32.97 2.31 0.00 N	28.67 1.97 0.00 N	28.29 1.93 0.00 N	32.26 2.32 -0.82 N	36.89 2.57 -1.77 N	31.63 2.55 0.00 N	35.91 2.93 0.00 N	35.28 2.87 0.00 N	39.31 3.23 0.00 N	44.38 3.57 0.00 N	47.66 3.83 0.00 N	46.28 3.66 0.00 N	42.61 3.46 0.00 N	35.47 3.01 0.00 N	40.37 3.06 -4.71 N	39.06 3.38 0.00 N	41.12 3.45 0.00 N	43.69 3.63 0.00 N	39.37 3.38 0.00 N	36.59 3.06 0.00 N	32.52 2.52 0.00 N	33.41 2.48 0.00 N
HISHELDN_WT_PWR 323625	30.08 -0.28 0.00 N	30.77 -0.39 0.00 N	30.15 -0.50 0.00 N	26.22 -0.48 0.00 N	25.99 -0.37 0.00 N	28.88 -0.42 -0.17 N	31.53 -1.38 -0.37 N	27.23 -1.85 0.00 N	30.76 -2.23 0.00 N	30.28 -2.13 0.00 N	33.80 -2.28 0.00 N	38.14 -2.67 0.00 N	40.71 -3.12 0.00 N	39.75 -2.86 0.00 N	36.45 -2.70 0.00 N	30.18 -2.28 0.00 N	31.20 -2.38 -0.98 N	33.10 -2.58 0.00 N	34.77 -2.91 0.00 N	37.50 -2.55 0.00 N	33.73 -2.26 0.00 N	31.88 -1.65 0.00 N	29.02 -0.98 0.00 N	30.15 -0.78 0.00 N
HOLTSVILLE_IC_1 23690	33.19 2.84 0.00 N	34.12 2.95 0.00 N	33.43 2.78 0.00 N	29.09 2.40 0.00 N	28.79 2.43 0.00 N	32.84 2.86 -0.85 N	37.60 3.21 -1.84 N	32.62 3.21 -0.33 N	36.66 3.58 -0.09 N	42.28 3.59 -6.28 N	48.82 4.07 -8.66 N	47.14 4.72 -1.61 N	49.62 4.89 -0.90 N	47.25 4.64 0.00 N	44.57 4.47 -0.95 N	47.33 3.89 -10.99 N	42.60 3.65 -6.35 N	43.25 3.58 -3.98 N	41.70 4.02 0.00 N	45.43 4.32 -1.05 N	47.76 4.39 -7.38 N	48.56 3.50 -11.54 N	33.00 2.15 -0.85 N	32.92 1.99 0.00 N
HOLTSVILLE_IC_10 23699	33.75 3.40 0.00 N	34.67 3.51 0.00 N	33.96 3.31 0.00 N	29.55 2.86 0.00 N	29.26 2.89 0.00 N	33.40 3.42 -0.85 N	38.21 3.82 -1.84 N	33.17 3.74 -0.34 N	37.31 4.23 -0.10 N	43.19 4.22 -6.57 N	49.60 4.86 -8.66 N	47.97 5.55 -1.61 N	50.51 5.78 -0.90 N	48.11 5.49 0.00 N	45.34 5.24 -0.95 N	47.96 4.52 -10.99 N	43.33 4.32 -6.42 N	44.27 4.41 -4.18 N	42.50 4.82 0.00 N	46.24 5.13 -1.05 N	48.47 5.09 -7.39 N	49.63 4.27 -11.84 N	33.88 3.00 -0.88 N	33.78 2.85 0.00 N
HOLTSVILLE_IC_2 23691	33.19 2.84 0.00 N	34.12 2.95 0.00 N	33.43 2.78 0.00 N	29.09 2.40 0.00 N	28.79 2.43 0.00 N	32.84 2.86 -0.85 N	37.60 3.21 -1.84 N	32.62 3.21 -0.33 N	36.66 3.58 -0.09 N	42.28 3.59 -6.28 N	48.82 4.07 -8.66 N	47.14 4.72 -1.61 N	49.62 4.89 -0.90 N	47.25 4.64 0.00 N	44.57 4.47 -0.95 N	47.33 3.89 -10.99 N	42.60 3.65 -6.35 N	43.25 3.58 -3.98 N	41.70 4.02 0.00 N	45.43 4.32 -1.05 N	47.76 4.39 -7.38 N	48.56 3.50 -11.54 N	33.00 2.15 -0.85 N	32.92 1.99 0.00 N
HOLTSVILLE_IC_3 23692	33.19 2.84 0.00 N	34.12 2.95 0.00 N	33.43 2.78 0.00 N	29.09 2.40 0.00 N	28.79 2.43 0.00 N	32.84 2.86 -0.85 N	37.60 3.21 -1.84 N	32.62 3.21 -0.33 N	36.66 3.58 -0.09 N	42.28 3.59 -6.28 N	48.82 4.07 -8.66 N	47.14 4.72 -1.61 N	49.62 4.89 -0.90 N	47.25 4.64 0.00 N	44.57 4.47 -0.95 N	47.33 3.89 -10.99 N	42.60 3.65 -6.35 N	43.25 3.58 -3.98 N	41.70 4.02 0.00 N	45.43 4.32 -1.05 N	47.76 4.39 -7.38 N	48.56 3.50 -11.54 N	33.00 2.15 -0.85 N	32.92 1.99 0.00 N
HOLTSVILLE_IC_4 23693	33.19 2.84 0.00 N	34.12 2.95 0.00 N	33.43 2.78 0.00 N	29.09 2.40 0.00 N	28.79 2.43 0.00 N	32.84 2.86 -0.85 N	37.60 3.21 -1.84 N	32.62 3.21 -0.33 N	36.66 3.58 -0.09 N	42.28 3.59 -6.28 N	48.82 4.07 -8.66 N	47.14 4.72 -1.61 N	49.62 4.89 -0.90 N	47.25 4.64 0.00 N	44.57 4.47 -0.95 N	47.33 3.89 -10.99 N	42.60 3.65 -6.35 N	43.25 3.58 -3.98 N	41.70 4.02 0.00 N	45.43 4.32 -1.05 N	47.76 4.39 -7.38 N	48.56 3.50 -11.54 N	33.00 2.15 -0.85 N	32.92 1.99 0.00 N
HOLTSVILLE_IC_5 23694	33.19 2.84 0.00 N	34.12 2.95 0.00 N	33.43 2.78 0.00 N	29.09 2.40 0.00 N	28.79 2.43 0.00 N	32.84 2.86 -0.85 N	37.60 3.21 -1.84 N	32.62 3.21 -0.33 N	36.66 3.58 -0.09 N	42.28 3.59 -6.28 N	48.82 4.07 -8.66 N	47.14 4.72 -1.61 N	49.62 4.89 -0.90 N	47.25 4.64 0.00 N	44.57 4.47 -0.95 N	47.33 3.89 -10.99 N	42.60 3.65 -6.35 N	43.25 3.58 -3.98 N	41.70 4.02 0.00 N	45.43 4.32 -1.05 N	47.76 4.39 -7.38 N	48.56 3.50 -11.54 N	33.00 2.15 -0.85 N	32.92 1.99 0.00 N
HOLTSVILLE_IC_6 23695	33.75 3.40 0.00 N	34.67 3.51 0.00 N	33.96 3.31 0.00 N	29.55 2.86 0.00 N	29.26 2.89 0.00 N	33.40 3.42 -0.85 N	38.21 3.82 -1.84 N	33.17 3.74 -0.34 N	37.31 4.23 -0.10 N	43.19 4.22 -6.57 N	49.60 4.86 -8.66 N	47.97 5.55 -1.61 N	50.51 5.78 -0.90 N	48.11 5.49 0.00 N	45.34 5.24 -0.95 N	47.96 4.52 -10.99 N	43.33 4.32 -6.42 N	44.27 4.41 -4.18 N	42.50 4.82 0.00 N	46.24 5.13 -1.05 N	48.47 5.09 -7.39 N	49.63 4.27 -11.84 N	33.88 3.00 -0.88 N	33.78 2.85 0.00 N
HOLTSVILLE_IC_7 23696	33.75 3.40 0.00 N	34.67 3.51 0.00 N	33.96 3.31 0.00 N	29.55 2.86 0.00 N	29.26 2.89 0.00 N	33.40 3.42 -0.85 N	38.21 3.82 -1.84 N	33.17 3.74 -0.34 N	37.31 4.23 -0.10 N	43.19 4.22 -6.57 N	49.60 4.86 -8.66 N	47.97 5.55 -1.61 N	50.51 5.78 -0.90 N	48.11 5.49 0.00 N	45.34 5.24 -0.95 N	47.96 4.52 -10.99 N	43.33 4.32 -6.42 N	44.27 4.41 -4.18 N	42.50 4.82 0.00 N	46.24 5.13 -1.05 N	48.47 5.09 -7.39 N	49.63 4.27 -11.84 N	33.88 3.00 -0.88 N	33.78 2.85 0.00 N
HOLTSVILLE_IC_8 23697	33.75 3.40 0.00 N	34.67 3.51 0.00 N	33.96 3.31 0.00 N	29.55 2.86 0.00 N	29.26 2.89 0.00 N	33.40 3.42 -0.85 N	38.21 3.82 -1.84 N	33.17 3.74 -0.34 N	37.31 4.23 -0.10 N	43.19 4.22 -6.57 N	49.60 4.86 -8.66 N	47.97 5.55 -1.61 N	50.51 5.78 -0.90 N	48.11 5.49 0.00 N	45.34 5.24 -0.95 N	47.96 4.52 -10.99 N	43.33 4.32 -6.42 N	44.27 4.41 -4.18 N	42.50 4.82 0.00 N	46.24 5.13 -1.05 N	48.47 5.09 -7.39 N	49.63 4.27 -11.84 N	33.88 3.00 -0.88 N	33.78 2.85 0.00 N
HOLTSVILLE_IC_9 23698	33.75 3.40 0.00 N	34.67 3.51 0.00 N	33.96 3.31 0.00 N	29.55 2.86 0.00 N	29.26 2.89 0.00 N	33.40 3.42 -0.85 N	38.21 3.82 -1.84 N	33.17 3.74 -0.34 N	37.31 4.23 -0.10 N	43.19 4.22 -6.57 N	49.60 4.86 -8.66 N	47.97 5.55 -1.61 N	50.51 5.78 -0.90 N	48.11 5.49 0.00 N	45.34 5.24 -0.95 N	47.96 4.52 -10.99 N	43.33 4.32 -6.42 N	44.27 4.41 -4.18 N	42.50 4.82 0.00 N	46.24 5.13 -1.05 N	48.47 5.09 -7.39 N	49.63 4.27 -11.84 N	33.88 3.00 -0.88 N	33.78 2.85 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOWARD_WT_PWR 323690	30.97 0.61 0.00 N	31.66 0.49 0.00 N	31.11 0.46 0.00 N	27.11 0.41 0.00 N	26.95 0.59 0.00 N	30.06 0.74 -0.20 N	33.35 0.37 -0.43 N	29.06 -0.02 0.00 N	32.83 -0.16 0.00 N	32.36 -0.05 0.00 N	36.14 0.06 0.00 N	40.84 0.03 0.00 N	43.61 -0.21 0.00 N	42.59 -0.03 0.00 N	39.03 -0.12 0.00 N	32.36 -0.10 0.00 N	33.59 -0.13 -1.13 N	35.59 -0.10 0.00 N	37.41 -0.26 0.00 N	40.27 0.21 0.00 N	36.22 0.23 0.00 N	33.88 0.36 0.00 N	30.45 0.45 0.00 N	31.47 0.53 0.00 N	
HQ_GEN_CEDARS 23644	29.20 -1.16 0.00 N	30.06 -1.10 0.00 N	30.30 -0.36 0.00 N	26.31 -0.39 0.00 N	25.64 -0.72 0.00 N	27.88 -1.25 0.00 N	30.93 -1.62 0.00 N	27.76 -1.32 0.00 N	31.54 -1.44 0.00 N	30.95 -1.46 0.00 N	34.44 -1.64 0.00 N	39.18 -1.64 0.00 N	42.23 -1.60 0.00 N	41.10 -1.51 0.00 N	37.75 -1.40 0.00 N	31.25 -1.20 0.00 N	31.11 -1.49 0.00 N	34.09 -1.59 0.00 N	36.13 -1.54 0.00 N	38.42 -1.64 0.00 N	34.48 -1.51 0.00 N	32.25 -1.27 0.00 N	28.96 -1.04 0.00 N	29.89 -1.04 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	29.20 -1.16 0.00 N	30.06 -1.10 0.00 N	30.30 -0.36 0.00 N	26.31 -0.39 0.00 N	25.64 -0.72 0.00 N	27.88 -1.25 0.00 N	30.93 -1.62 0.00 N	16.40 -0.77 -0.68 N	31.22 -1.50 -3.90 N	30.95 -1.46 0.00 N	34.44 -1.64 0.00 N	39.18 -1.64 0.00 N	42.23 -1.60 0.00 N	41.10 -1.51 0.00 N	37.75 -1.40 0.00 N	31.25 -1.20 0.00 N	31.11 -1.49 0.00 N	34.09 -1.59 0.00 N	36.13 -1.54 0.00 N	38.42 -1.64 0.00 N	34.48 -1.51 0.00 N	35.59 -1.41 -2.21 N	28.85 -1.06 0.69 N	29.89 -1.04 0.00 N	
HQ_GEN_IMPORT 323601	29.75 -0.61 0.00 N	27.00 -0.61 2.49 N	30.15 -0.51 0.00 N	26.23 -0.47 0.00 N	25.85 -0.51 0.00 N	28.51 -0.62 0.00 N	31.80 -0.75 0.00 N	25.21 -0.54 -0.68 N	32.30 -0.68 0.00 N	31.71 -0.69 0.00 N	35.30 -0.78 0.00 N	39.53 -0.87 1.38 N	39.00 -0.83 3.70 N	41.81 -0.81 0.00 N	38.87 -0.77 0.30 N	31.82 -0.63 0.00 N	31.89 -0.71 0.00 N	36.29 -0.85 1.18 N	39.00 -0.91 3.84 N	39.00 -0.92 2.18 N	36.13 -0.81 1.64 N	33.76 -0.69 -0.69 N	29.14 -0.55 0.41 N	30.36 -0.58 0.00 N	
HQ_GEN_WHEEL 23651	29.75 -0.61 0.00 N	30.56 -0.60 0.00 N	30.15 -0.51 0.00 N	26.23 -0.47 0.00 N	25.85 -0.51 0.00 N	28.51 -0.62 0.00 N	31.80 -0.75 0.00 N	25.21 -0.54 -0.68 N	32.30 -0.68 0.00 N	31.71 -0.69 0.00 N	35.30 -0.78 0.00 N	39.97 -0.85 0.00 N	42.95 -0.87 0.00 N	41.81 -0.81 0.00 N	38.39 -0.75 0.00 N	31.82 -0.63 0.00 N	31.89 -0.71 0.00 N	34.91 -0.77 0.00 N	36.90 -0.78 0.00 N	39.24 -0.82 0.00 N	35.24 -0.75 0.00 N	33.76 -0.69 -0.69 N	29.14 -0.55 0.41 N	30.36 -0.58 0.00 N	
HUDSON_AVE_GT_3 23810	33.03 2.68 0.00 N	33.76 2.59 0.00 N	33.00 2.34 0.00 N	28.70 2.00 0.00 N	28.36 2.00 0.00 N	32.39 2.42 -0.85 N	37.00 2.61 -1.84 N	31.73 2.64 0.00 N	36.10 3.12 0.00 N	35.56 3.15 0.00 N	39.68 3.60 0.00 N	44.81 3.99 0.00 N	48.15 4.32 0.00 N	46.75 4.14 0.00 N	43.05 3.90 0.00 N	35.83 3.38 0.00 N	40.91 3.41 -4.90 N	39.41 3.73 0.00 N	41.48 3.81 0.00 N	44.05 3.99 0.00 N	39.69 3.70 0.00 N	36.85 3.33 0.00 N	32.71 2.72 0.00 N	33.60 2.66 0.00 N	
HUDSON_AVE_GT_4 23540	33.03 2.68 0.00 N	33.76 2.59 0.00 N	33.00 2.34 0.00 N	28.70 2.00 0.00 N	28.36 2.00 0.00 N	32.39 2.42 -0.85 N	37.00 2.61 -1.84 N	31.73 2.64 0.00 N	36.10 3.12 0.00 N	35.56 3.15 0.00 N	39.68 3.60 0.00 N	44.81 3.99 0.00 N	48.15 4.32 0.00 N	46.75 4.14 0.00 N	43.05 3.90 0.00 N	35.83 3.38 0.00 N	40.91 3.41 -4.90 N	39.41 3.73 0.00 N	41.48 3.81 0.00 N	44.05 3.99 0.00 N	39.69 3.70 0.00 N	36.85 3.33 0.00 N	32.71 2.72 0.00 N	33.60 2.66 0.00 N	
HUDSON_AVE_GT_5 23657	33.03 2.68 0.00 N	33.76 2.59 0.00 N	33.00 2.34 0.00 N	28.70 2.00 0.00 N	28.36 2.00 0.00 N	32.39 2.42 -0.85 N	37.00 2.61 -1.84 N	31.73 2.64 0.00 N	36.10 3.12 0.00 N	35.56 3.15 0.00 N	39.68 3.60 0.00 N	44.81 3.99 0.00 N	48.15 4.32 0.00 N	46.75 4.14 0.00 N	43.05 3.90 0.00 N	35.83 3.38 0.00 N	40.91 3.41 -4.90 N	39.41 3.73 0.00 N	41.48 3.81 0.00 N	44.05 3.99 0.00 N	39.69 3.70 0.00 N	36.85 3.33 0.00 N	32.71 2.72 0.00 N	33.60 2.66 0.00 N	
HUDSON_AVE_10 24168	32.94 2.59 0.00 N	33.67 2.51 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.88 2.49 -1.84 N	31.61 2.52 0.00 N	35.94 2.95 0.00 N	35.38 2.97 0.00 N	39.49 3.41 0.00 N	44.61 3.80 0.00 N	47.92 4.09 0.00 N	46.52 3.91 0.00 N	42.84 3.69 0.00 N	35.66 3.21 0.00 N	40.73 3.23 -4.90 N	39.21 3.53 0.00 N	41.31 3.64 0.00 N	43.85 3.79 0.00 N	39.53 3.54 0.00 N	36.68 3.16 0.00 N	32.56 2.57 0.00 N	33.48 2.54 0.00 N	
HUNTER_MOUNT___DRP 323613	32.61 2.25 0.00 N	33.41 2.24 0.00 N	32.77 2.12 0.00 N	28.53 1.83 0.00 N	28.19 1.83 0.00 N	32.24 2.16 -0.95 N	37.06 2.45 -2.06 N	31.37 2.29 0.00 N	35.53 2.55 0.00 N	34.83 2.42 0.00 N	38.73 2.65 0.00 N	43.70 2.89 0.00 N	46.89 3.06 0.00 N	45.53 2.91 0.00 N	41.83 2.68 0.00 N	34.98 2.53 0.00 N	40.83 2.67 -5.56 N	38.68 3.00 0.00 N	40.89 3.21 0.00 N	43.40 3.35 0.00 N	39.00 3.01 0.00 N	36.17 2.65 0.00 N	32.20 2.20 0.00 N	33.12 2.19 0.00 N	
HUNTLEY___63 23557	30.09 -0.27 0.00 N	30.76 -0.40 0.00 N	30.09 -0.57 0.00 N	26.12 -0.57 0.00 N	25.85 -0.51 0.00 N	28.68 -0.59 -0.15 N	31.03 -1.85 -0.33 N	26.58 -2.50 0.00 N	30.03 -2.96 0.00 N	29.53 -2.88 0.00 N	32.89 -3.19 0.00 N	37.13 -3.68 0.00 N	39.65 -4.17 0.00 N	38.77 -3.85 0.00 N	35.50 -3.64 0.00 N	29.31 -3.15 0.00 N	30.20 -3.27 -0.87 N	32.14 -3.54 0.00 N	33.82 -3.85 0.00 N	36.52 -3.53 0.00 N	32.80 -3.19 0.00 N	31.24 -2.28 0.00 N	28.71 -1.29 0.00 N	29.96 -0.98 0.00 N	
HUNTLEY___64 23558	30.09 -0.27 0.00 N	30.76 -0.40 0.00 N	30.09 -0.57 0.00 N	26.12 -0.57 0.00 N	25.85 -0.51 0.00 N	28.68 -0.59 -0.15 N	31.03 -1.85 -0.33 N	26.58 -2.50 0.00 N	30.03 -2.96 0.00 N	29.53 -2.88 0.00 N	32.89 -3.19 0.00 N	37.13 -3.68 0.00 N	39.65 -4.17 0.00 N	38.77 -3.85 0.00 N	35.50 -3.64 0.00 N	29.31 -3.15 0.00 N	30.20 -3.27 -0.87 N	32.14 -3.54 0.00 N	33.82 -3.85 0.00 N	36.52 -3.53 0.00 N	32.80 -3.19 0.00 N	31.24 -2.28 0.00 N	28.71 -1.29 0.00 N	29.96 -0.98 0.00 N	
HUNTLEY___65 23559	30.09 -0.27 0.00 N	30.76 -0.40 0.00 N	30.09 -0.57 0.00 N	26.12 -0.57 0.00 N	25.85 -0.51 0.00 N	28.68 -0.59 -0.15 N	31.03 -1.85 -0.33 N	26.58 -2.50 0.00 N	30.03 -2.96 0.00 N	29.53 -2.88 0.00 N	32.89 -3.19 0.00 N	37.13 -3.68 0.00 N	39.65 -4.17 0.00 N	38.77 -3.85 0.00 N	35.50 -3.64 0.00 N	29.31 -3.15 0.00 N	30.20 -3.27 -0.87 N	32.14 -3.54 0.00 N	33.82 -3.85 0.00 N	36.52 -3.53 0.00 N	32.80 -3.19 0.00 N	31.24 -2.28 0.00 N	28.71 -1.29 0.00 N	29.96 -0.98 0.00 N	
HUNTLEY___66	30.09	30.76	30.09	26.12	25.85	28.68	31.03	26.58	30.03	29.53	32.89	37.13	39.65	38.77	35.50	29.31	30.20	32.14	33.82	36.52	32.80	31.24	28.71	29.96	

23560	-0.27 0.00 N	-0.40 0.00 N	-0.57 0.00 N	-0.57 0.00 N	-0.51 0.00 N	-0.59 -0.15 N	-1.85 -0.33 N	-2.50 0.00 N	-2.96 0.00 N	-2.88 0.00 N	-3.19 0.00 N	-3.68 0.00 N	-4.17 0.00 N	-3.85 0.00 N	-3.64 0.00 N	-3.15 0.00 N	-3.27 -0.87 N	-3.54 0.00 N	-3.85 0.00 N	-3.53 0.00 N	-3.19 0.00 N	-2.28 0.00 N	-1.29 0.00 N	-0.98 0.00 N
HUNTLEY____67 23561	29.67 -0.69 0.00 N	30.35 -0.81 0.00 N	29.68 -0.98 0.00 N	25.76 -0.93 0.00 N	25.51 -0.85 0.00 N	28.31 -0.97 -0.15 N	30.70 -2.18 -0.33 N	26.38 -2.71 0.00 N	29.78 -3.21 0.00 N	29.27 -3.14 0.00 N	32.61 -3.47 0.00 N	36.79 -4.02 0.00 N	39.27 -4.56 0.00 N	38.36 -4.25 0.00 N	35.19 -3.96 0.00 N	29.09 -3.36 0.00 N	30.01 -3.47 -0.88 N	31.86 -3.82 0.00 N	33.47 -4.21 0.00 N	36.18 -3.88 0.00 N	32.52 -3.47 0.00 N	30.92 -2.60 0.00 N	28.36 -1.64 0.00 N	29.55 -1.39 0.00 N
HUNTLEY____68 23562	29.67 -0.69 0.00 N	30.35 -0.81 0.00 N	29.68 -0.98 0.00 N	25.76 -0.93 0.00 N	25.51 -0.85 0.00 N	28.31 -0.97 -0.15 N	30.70 -2.18 -0.33 N	26.38 -2.71 0.00 N	29.78 -3.21 0.00 N	29.27 -3.14 0.00 N	32.61 -3.47 0.00 N	36.79 -4.02 0.00 N	39.27 -4.56 0.00 N	38.36 -4.25 0.00 N	35.19 -3.96 0.00 N	29.09 -3.36 0.00 N	30.01 -3.47 -0.88 N	31.86 -3.82 0.00 N	33.47 -4.21 0.00 N	36.18 -3.88 0.00 N	32.52 -3.47 0.00 N	30.92 -2.60 0.00 N	28.36 -1.64 0.00 N	29.55 -1.39 0.00 N
HYLAND____LFGE 323620	31.51 1.15 0.00 N	32.17 1.01 0.00 N	31.52 0.87 0.00 N	27.44 0.74 0.00 N	27.24 0.88 0.00 N	30.43 1.14 -0.17 N	33.69 0.79 -0.36 N	29.49 0.40 0.00 N	33.37 0.39 0.00 N	32.83 0.42 0.00 N	36.58 0.50 0.00 N	41.28 0.46 0.00 N	44.09 0.26 0.00 N	42.98 0.36 0.00 N	39.36 0.21 0.00 N	32.63 0.18 0.00 N	33.74 0.19 -0.95 N	36.00 0.32 0.00 N	38.00 0.32 0.00 N	40.84 0.79 0.00 N	36.63 0.64 0.00 N	34.30 0.78 0.00 N	30.84 0.85 0.00 N	31.78 0.84 0.00 N
INDECK____CORINTH 23802	32.42 2.06 0.00 N	33.25 2.08 0.00 N	32.62 1.96 0.00 N	28.44 1.75 0.00 N	28.23 1.87 0.00 N	32.55 2.31 -1.12 N	37.69 2.73 -2.41 N	31.41 2.33 0.00 N	35.66 2.67 0.00 N	34.96 2.55 0.00 N	38.92 2.84 0.00 N	44.07 3.26 0.00 N	46.93 3.10 0.00 N	45.23 2.61 0.00 N	41.32 2.18 0.00 N	33.99 1.54 0.00 N	40.96 1.83 -6.54 N	37.71 2.03 0.00 N	39.94 2.26 0.00 N	42.65 2.59 0.00 N	38.38 2.39 0.00 N	35.79 2.27 0.00 N	31.96 1.96 0.00 N	32.81 1.88 0.00 N
INDECK____ILION 23567	31.38 1.03 0.00 N	32.25 1.08 0.00 N	31.65 0.99 0.00 N	27.56 0.87 0.00 N	27.27 0.91 0.00 N	30.18 1.08 0.03 N	33.71 1.22 0.06 N	30.18 1.10 0.00 N	34.21 1.22 0.00 N	33.65 1.24 0.00 N	37.47 1.39 0.00 N	42.36 1.55 0.00 N	45.44 1.61 0.00 N	44.12 1.50 0.00 N	40.54 1.40 0.00 N	33.66 1.20 0.00 N	33.71 1.29 0.18 N	37.12 1.44 0.00 N	39.18 1.50 0.00 N	41.66 1.60 0.00 N	37.41 1.42 0.00 N	34.75 1.22 0.00 N	30.99 1.00 0.00 N	31.98 1.05 0.00 N
INDECK____OLEAN 23982	31.58 1.23 0.00 N	32.28 1.12 0.00 N	31.60 0.95 0.00 N	27.48 0.78 0.00 N	27.33 0.97 0.00 N	30.49 1.19 -0.17 N	33.66 0.75 -0.36 N	29.39 0.30 0.00 N	33.25 0.27 0.00 N	32.86 0.45 0.00 N	36.76 0.68 0.00 N	41.41 0.60 0.00 N	44.09 0.26 0.00 N	42.87 0.25 0.00 N	39.32 0.18 0.00 N	32.55 0.10 0.00 N	33.49 -0.07 -0.96 N	35.64 -0.05 0.00 N	37.40 -0.28 0.00 N	40.51 0.46 0.00 N	36.53 0.54 0.00 N	34.23 0.71 0.00 N	30.80 0.80 0.00 N	31.91 0.97 0.00 N
INDECK____OSWEGO 23783	29.69 -0.67 0.00 N	30.47 -0.69 0.00 N	29.95 -0.70 0.00 N	26.10 -0.59 0.00 N	25.81 -0.55 0.00 N	28.59 -0.63 -0.09 N	31.48 -1.26 -0.19 N	27.93 -1.15 0.00 N	31.62 -1.37 0.00 N	31.07 -1.34 0.00 N	34.58 -1.50 0.00 N	39.13 -1.68 0.00 N	41.96 -1.86 0.00 N	40.77 -1.85 0.00 N	37.43 -1.71 0.00 N	31.04 -1.41 0.00 N	31.70 -1.41 -0.51 N	34.17 -1.52 0.00 N	36.09 -1.58 0.00 N	38.44 -1.62 0.00 N	34.51 -1.48 0.00 N	32.20 -1.33 0.00 N	28.85 -1.15 0.00 N	29.75 -1.19 0.00 N
INDECK____YERKES 23781	30.09 -0.27 0.00 N	30.76 -0.40 0.00 N	30.09 -0.57 0.00 N	26.12 -0.57 0.00 N	25.85 -0.51 0.00 N	28.68 -0.59 -0.15 N	31.03 -1.85 -0.33 N	26.58 -2.50 0.00 N	30.03 -2.96 0.00 N	29.53 -2.88 0.00 N	32.89 -3.19 0.00 N	37.13 -3.68 0.00 N	39.65 -4.17 0.00 N	38.77 -3.85 0.00 N	35.50 -3.64 0.00 N	29.31 -3.15 0.00 N	30.20 -3.27 -0.87 N	32.14 -3.54 0.00 N	33.82 -3.85 0.00 N	36.52 -3.53 0.00 N	32.80 -3.19 0.00 N	31.24 -2.28 0.00 N	28.71 -1.29 0.00 N	29.96 -0.98 0.00 N
INDIAN POINT_GT_1 24139	32.75 2.39 0.00 N	33.51 2.35 0.00 N	32.80 2.14 0.00 N	28.52 1.83 0.00 N	28.16 1.80 0.00 N	32.15 2.18 -0.85 N	36.75 2.37 -1.83 N	31.45 2.37 0.00 N	35.74 2.75 0.00 N	35.13 2.72 0.00 N	39.16 3.08 0.00 N	44.23 3.42 0.00 N	47.50 3.68 0.00 N	46.13 3.51 0.00 N	42.47 3.33 0.00 N	35.33 2.88 0.00 N	40.40 2.94 -4.87 N	38.89 3.21 0.00 N	40.96 3.28 0.00 N	43.49 3.43 0.00 N	39.20 3.21 0.00 N	36.41 2.89 0.00 N	32.36 2.36 0.00 N	33.25 2.32 0.00 N
INDIAN POINT_GT_2 23659	32.75 2.39 0.00 N	33.51 2.35 0.00 N	32.80 2.14 0.00 N	28.52 1.83 0.00 N	28.16 1.80 0.00 N	32.15 2.18 -0.85 N	36.75 2.37 -1.83 N	31.45 2.37 0.00 N	35.74 2.75 0.00 N	35.13 2.72 0.00 N	39.16 3.08 0.00 N	44.23 3.42 0.00 N	47.50 3.68 0.00 N	46.13 3.51 0.00 N	42.47 3.33 0.00 N	35.33 2.88 0.00 N	40.40 2.94 -4.87 N	38.89 3.21 0.00 N	40.96 3.28 0.00 N	43.49 3.43 0.00 N	39.20 3.21 0.00 N	36.41 2.89 0.00 N	32.36 2.36 0.00 N	33.25 2.32 0.00 N
INDIAN POINT_GT_3 24019	32.75 2.39 0.00 N	33.51 2.35 0.00 N	32.80 2.14 0.00 N	28.52 1.83 0.00 N	28.16 1.80 0.00 N	32.15 2.18 -0.85 N	36.75 2.37 -1.83 N	31.45 2.37 0.00 N	35.74 2.75 0.00 N	35.13 2.72 0.00 N	39.16 3.08 0.00 N	44.23 3.42 0.00 N	47.50 3.68 0.00 N	46.13 3.51 0.00 N	42.47 3.33 0.00 N	35.33 2.88 0.00 N	40.40 2.94 -4.87 N	38.89 3.21 0.00 N	40.96 3.28 0.00 N	43.49 3.43 0.00 N	39.20 3.21 0.00 N	36.41 2.89 0.00 N	32.36 2.36 0.00 N	33.25 2.32 0.00 N
INDIAN POINT____2 23530	32.67 2.31 0.00 N	33.43 2.27 0.00 N	32.71 2.06 0.00 N	28.45 1.75 0.00 N	28.08 1.72 0.00 N	32.05 2.09 -0.84 N	36.63 2.27 -1.81 N	31.36 2.28 0.00 N	35.63 2.65 0.00 N	35.03 2.62 0.00 N	39.03 2.95 0.00 N	44.09 3.28 0.00 N	47.34 3.51 0.00 N	45.97 3.35 0.00 N	42.33 3.19 0.00 N	35.22 2.76 0.00 N	40.23 2.81 -4.82 N	38.76 3.07 0.00 N	40.82 3.14 0.00 N	43.34 3.28 0.00 N	39.07 3.08 0.00 N	36.30 2.78 0.00 N	32.26 2.26 0.00 N	33.16 2.23 0.00 N
INDIAN POINT____3 23531	32.62 2.27 0.00 N	33.38 2.21 0.00 N	32.67 2.02 0.00 N	28.42 1.72 0.00 N	28.05 1.69 0.00 N	32.02 2.04 -0.85 N	36.60 2.23 -1.83 N	31.31 2.23 0.00 N	35.59 2.60 0.00 N	34.98 2.57 0.00 N	38.99 2.91 0.00 N	44.04 3.22 0.00 N	47.29 3.46 0.00 N	45.92 3.30 0.00 N	42.28 3.14 0.00 N	35.18 2.72 0.00 N	40.25 2.78 -4.87 N	38.71 3.03 0.00 N	40.77 3.09 0.00 N	43.29 3.23 0.00 N	39.02 3.03 0.00 N	36.26 2.74 0.00 N	32.23 2.23 0.00 N	33.13 2.19 0.00 N

IP CORINTH____1 23988	32.81 2.45 0.00 N	33.64 2.47 0.00 N	33.00 2.35 0.00 N	28.77 2.08 0.00 N	28.57 2.21 0.00 N	32.93 2.68 -1.12 N	38.12 3.15 -2.41 N	31.79 2.71 0.00 N	36.09 3.10 0.00 N	35.39 2.98 0.00 N	39.40 3.32 0.00 N	44.59 3.78 0.00 N	47.44 3.61 0.00 N	45.58 2.97 0.00 N	41.58 2.44 0.00 N	34.17 1.71 0.00 N	41.13 2.00 -6.54 N	37.89 2.20 0.00 N	40.12 2.45 0.00 N	42.88 2.82 0.00 N	38.69 2.70 0.00 N	36.14 2.62 0.00 N	32.31 2.31 0.00 N	33.19 2.26 0.00 N
IP____TICONDEROGA 23804	34.43 4.07 0.00 N	35.22 4.05 0.00 N	34.51 3.85 0.00 N	30.06 3.36 0.00 N	29.77 3.41 0.00 N	34.26 4.06 -1.08 N	39.47 4.59 -2.33 N	32.88 3.80 0.00 N	37.42 4.43 0.00 N	36.64 4.23 0.00 N	40.75 4.67 0.00 N	46.22 5.41 0.00 N	49.66 5.83 0.00 N	48.11 5.49 0.00 N	44.13 4.98 0.00 N	36.43 3.98 0.00 N	43.41 4.50 -6.31 N	40.50 4.82 0.00 N	42.80 5.13 0.00 N	45.31 5.25 0.00 N	40.71 4.72 0.00 N	37.91 4.39 0.00 N	33.71 3.71 0.00 N	34.75 3.82 0.00 N
ISLIP_RES_REC 323679	34.20 3.84 0.00 N	35.12 3.95 0.00 N	34.39 3.74 0.00 N	29.93 3.24 0.00 N	29.65 3.29 0.00 N	33.87 3.89 -0.85 N	38.77 4.39 -1.84 N	33.69 4.25 -0.36 N	37.92 4.83 -0.10 N	44.19 4.81 -6.97 N	50.29 5.54 -8.66 N	48.74 6.32 -1.61 N	51.32 6.59 -0.90 N	48.89 6.27 0.00 N	46.07 5.97 -0.95 N	48.56 5.12 -10.99 N	44.06 4.95 -6.51 N	45.32 5.17 -4.46 N	43.30 5.62 0.00 N	47.02 5.92 -1.05 N	49.16 5.76 -7.41 N	50.68 4.88 -12.27 N	34.47 3.54 -0.94 N	34.30 3.36 0.00 N
JARVIS____ 23743	30.53 0.17 0.00 N	31.33 0.16 0.00 N	30.81 0.15 0.00 N	26.83 0.13 0.00 N	26.52 0.15 0.00 N	29.28 0.18 0.03 N	32.62 0.13 0.06 N	29.17 0.09 0.00 N	33.07 0.08 0.00 N	32.50 0.09 0.00 N	36.19 0.11 0.00 N	40.92 0.11 0.00 N	43.91 0.09 0.00 N	42.66 0.04 0.00 N	39.19 0.05 0.00 N	32.50 0.04 0.00 N	32.49 0.07 0.18 N	35.77 0.09 0.00 N	37.77 0.09 0.00 N	40.17 0.12 0.00 N	36.10 0.11 0.00 N	33.61 0.09 0.00 N	30.07 0.07 0.00 N	31.03 0.09 0.00 N
JENNISON____1 23625	32.37 2.02 0.00 N	33.17 2.01 0.00 N	32.56 1.91 0.00 N	28.39 1.69 0.00 N	28.14 1.77 0.00 N	31.50 2.07 -0.30 N	35.48 2.27 -0.66 N	31.32 2.24 0.00 N	37.47 4.48 0.00 N	36.91 4.50 0.00 N	41.13 5.05 0.00 N	46.47 5.65 0.00 N	49.62 5.79 0.00 N	48.18 5.57 0.00 N	46.42 7.28 0.00 N	40.57 8.11 0.00 N	42.90 8.01 -2.29 N	42.74 7.05 0.00 N	42.80 5.12 0.00 N	43.08 3.03 0.00 N	38.64 2.65 0.00 N	35.85 2.33 0.00 N	31.95 1.95 0.00 N	32.91 1.97 0.00 N
JENNISON____2 23626	32.31 1.96 0.00 N	33.11 1.94 0.00 N	32.50 1.85 0.00 N	28.34 1.64 0.00 N	28.08 1.72 0.00 N	31.44 2.01 -0.30 N	35.39 2.19 -0.66 N	31.25 2.17 0.00 N	37.39 4.41 0.00 N	36.82 4.41 0.00 N	41.04 4.96 0.00 N	46.37 5.55 0.00 N	49.51 5.68 0.00 N	48.08 5.46 0.00 N	46.33 7.18 0.00 N	40.48 8.03 0.00 N	42.82 7.93 -2.29 N	42.64 6.96 0.00 N	42.70 5.02 0.00 N	42.97 2.92 0.00 N	38.54 2.55 0.00 N	35.77 2.25 0.00 N	31.89 1.89 0.00 N	32.84 1.91 0.00 N
KEDC PORT_JEFF_GT2 24210	33.74 3.38 0.00 N	34.64 3.47 0.00 N	33.91 3.26 0.00 N	29.51 2.81 0.00 N	29.21 2.85 0.00 N	33.35 3.37 -0.85 N	38.15 3.76 -1.84 N	33.11 3.69 -0.33 N	37.25 4.17 -0.09 N	43.00 4.18 -6.41 N	49.54 4.80 -8.66 N	47.90 5.48 -1.61 N	50.44 5.71 -0.90 N	48.04 5.42 0.00 N	45.26 5.17 -0.95 N	47.90 4.46 -10.99 N	43.22 4.24 -6.38 N	43.90 4.14 -4.07 N	42.24 4.56 0.00 N	45.99 4.88 -1.05 N	48.41 5.04 -7.39 N	49.42 4.23 -11.68 N	33.82 2.96 -0.86 N	33.75 2.82 0.00 N
KEDC PORT_JEFF_GT3 24211	33.74 3.38 0.00 N	34.64 3.47 0.00 N	33.91 3.26 0.00 N	29.51 2.81 0.00 N	29.21 2.85 0.00 N	33.35 3.37 -0.85 N	38.15 3.76 -1.84 N	33.11 3.69 -0.33 N	37.25 4.17 -0.09 N	43.00 4.18 -6.41 N	49.54 4.80 -8.66 N	47.90 5.48 -1.61 N	50.44 5.71 -0.90 N	48.04 5.42 0.00 N	45.26 5.17 -0.95 N	47.90 4.46 -10.99 N	43.22 4.24 -6.38 N	43.90 4.14 -4.07 N	42.24 4.56 0.00 N	45.99 4.88 -1.05 N	48.41 5.04 -7.39 N	49.42 4.23 -11.68 N	33.82 2.96 -0.86 N	33.75 2.82 0.00 N
KEDC_GLWD_GT4 24219	33.47 3.11 0.00 N	34.30 3.13 0.00 N	33.57 2.92 0.00 N	29.19 2.49 0.00 N	28.85 2.49 0.00 N	32.95 2.96 -0.85 N	37.63 3.23 -1.84 N	34.19 3.21 -1.89 N	37.30 3.78 -0.54 N	72.54 3.80 -36.33 N	49.06 4.32 -8.66 N	47.24 4.82 -1.61 N	49.85 5.12 -0.90 N	47.54 4.92 0.00 N	44.73 4.63 -0.95 N	47.38 3.94 -10.99 N	49.82 3.93 -13.29 N	64.66 4.17 -24.81 N	41.95 4.28 0.00 N	45.65 4.54 -1.05 N	49.13 4.42 -8.72 N	80.83 4.02 -43.29 N	38.15 3.27 -4.87 N	34.08 3.14 0.00 N
KEDC_GLWD_GT5 24220	33.47 3.11 0.00 N	34.30 3.13 0.00 N	33.57 2.92 0.00 N	29.19 2.49 0.00 N	28.85 2.49 0.00 N	32.95 2.96 -0.85 N	37.63 3.23 -1.84 N	34.19 3.21 -1.89 N	37.30 3.78 -0.54 N	72.54 3.80 -36.33 N	49.06 4.32 -8.66 N	47.24 4.82 -1.61 N	49.85 5.12 -0.90 N	47.54 4.92 0.00 N	44.73 4.63 -0.95 N	47.38 3.94 -10.99 N	49.82 3.93 -13.29 N	64.66 4.17 -24.81 N	41.95 4.28 0.00 N	45.65 4.54 -1.05 N	49.13 4.42 -8.72 N	80.83 4.02 -43.29 N	38.15 3.27 -4.87 N	34.08 3.14 0.00 N
KENSICO____ 23655	32.85 2.49 0.00 N	33.60 2.43 0.00 N	32.88 2.22 0.00 N	28.59 1.90 0.00 N	28.24 1.88 0.00 N	32.24 2.26 -0.85 N	36.85 2.46 -1.84 N	31.54 2.46 0.00 N	35.85 2.87 0.00 N	35.27 2.86 0.00 N	39.32 3.24 0.00 N	44.42 3.60 0.00 N	47.70 3.87 0.00 N	46.32 3.70 0.00 N	42.65 3.50 0.00 N	35.48 3.02 0.00 N	40.57 3.08 -4.89 N	39.04 3.36 0.00 N	41.12 3.45 0.00 N	43.65 3.59 0.00 N	39.34 3.35 0.00 N	36.54 3.02 0.00 N	32.47 2.47 0.00 N	33.36 2.43 0.00 N
KIAC_JFK_GT1 23816	33.09 2.73 0.00 N	33.81 2.64 0.00 N	33.03 2.37 0.00 N	28.72 2.03 0.00 N	28.39 2.03 0.00 N	32.44 2.45 -0.85 N	36.97 2.58 -1.84 N	31.60 2.52 0.00 N	35.90 2.91 0.00 N	35.32 2.91 0.00 N	39.44 3.36 0.00 N	44.56 3.75 0.00 N	47.86 4.03 0.00 N	46.45 3.83 0.00 N	42.78 3.64 0.00 N	35.60 3.15 0.00 N	40.67 3.17 -4.90 N	39.12 3.44 0.00 N	41.27 3.60 0.00 N	43.82 3.76 0.00 N	39.54 3.54 0.00 N	36.66 3.14 0.00 N	32.59 2.59 0.00 N	33.56 2.62 0.00 N
KIAC_JFK_GT2 23817	33.09 2.73 0.00 N	33.81 2.64 0.00 N	33.03 2.37 0.00 N	28.72 2.03 0.00 N	28.39 2.03 0.00 N	32.44 2.45 -0.85 N	36.97 2.58 -1.84 N	31.60 2.52 0.00 N	35.90 2.91 0.00 N	35.32 2.91 0.00 N	39.44 3.36 0.00 N	44.56 3.75 0.00 N	47.86 4.03 0.00 N	46.45 3.83 0.00 N	42.78 3.64 0.00 N	35.60 3.15 0.00 N	40.67 3.17 -4.90 N	39.12 3.44 0.00 N	41.27 3.60 0.00 N	43.82 3.76 0.00 N	39.54 3.54 0.00 N	36.66 3.14 0.00 N	32.59 2.59 0.00 N	33.56 2.62 0.00 N
KINTIGH____ 23543	29.42 -0.93 0.00	30.07 -1.10 0.00	29.46 -1.20 0.00	25.66 -1.04 0.00	25.38 -0.97 0.00	28.16 -1.10 -0.13	30.58 -2.26 -0.29	26.53 -2.56 0.00	29.88 -3.10 0.00	29.32 -3.09 0.00	32.43 -3.65 0.00	36.45 -4.37 0.00	38.97 -4.86 0.00	38.02 -4.60 0.00	34.87 -4.27 0.00	29.08 -3.37 0.00	29.97 -3.40 -0.77	31.82 -3.87 0.00	33.39 -4.29 0.00	35.89 -4.17 0.00	32.20 -3.79 0.00	30.69 -2.83 0.00	28.22 -1.78 0.00	29.30 -1.64 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LEDERLE____ 23769	33.06 2.70 0.00 N	33.82 2.65 0.00 N	33.09 2.44 0.00 N	28.77 2.08 0.00 N	28.40 2.04 0.00 N	32.39 2.43 -0.83 N	37.10 2.76 -1.79 N	31.79 2.71 0.00 N	36.11 3.12 0.00 N	35.48 3.07 0.00 N	39.54 3.46 0.00 N	44.65 3.84 0.00 N	47.94 4.11 0.00 N	46.54 3.93 0.00 N	42.85 3.71 0.00 N	35.67 3.22 0.00 N	40.63 3.28 -4.76 N	39.28 3.60 0.00 N	41.37 3.69 0.00 N	43.94 3.88 0.00 N	39.54 3.55 0.00 N	36.73 3.22 0.00 N	32.65 2.65 0.00 N	33.55 2.62 0.00 N	
LINDEN COGEN____ 23786	32.75 2.39 0.00 N	33.45 2.29 0.00 N	32.71 2.06 0.00 N	28.45 1.75 0.00 N	28.10 1.74 0.00 N	32.13 2.15 -0.85 N	36.70 2.31 -1.84 N	31.44 2.36 0.00 N	35.81 2.82 0.00 N	35.30 2.89 0.00 N	39.33 3.25 0.00 N	44.46 3.65 0.00 N	47.79 3.96 0.00 N	46.41 3.79 0.00 N	42.73 3.59 0.00 N	35.55 3.10 0.00 N	40.52 3.14 -4.79 N	39.11 3.43 0.00 N	41.18 3.50 0.00 N	43.73 3.67 0.00 N	39.41 3.42 0.00 N	36.60 3.07 0.00 N	32.48 2.48 0.00 N	33.37 2.43 0.00 N	
LIPA_MISC_IPP 23656	33.35 3.00 0.00 N	34.30 3.13 0.00 N	33.60 2.95 0.00 N	29.24 2.55 0.00 N	28.94 2.58 0.00 N	33.05 3.07 -0.85 N	37.82 3.43 -1.84 N	32.81 3.40 -0.33 N	36.85 3.78 -0.09 N	42.48 3.78 -6.29 N	49.02 4.28 -8.66 N	47.37 4.95 -1.61 N	49.86 5.13 -0.90 N	47.48 4.86 0.00 N	44.79 4.69 -0.95 N	47.53 4.08 -10.99 N	42.80 3.84 -6.35 N	43.43 3.76 -3.99 N	41.92 4.24 0.00 N	45.68 4.57 -1.05 N	47.99 4.62 -7.38 N	48.76 3.69 -11.55 N	33.08 2.23 -0.85 N	33.00 2.07 0.00 N	
LISF____SOLAR 323691	33.46 3.10 0.00 N	34.39 3.23 0.00 N	33.70 3.04 0.00 N	29.33 2.63 0.00 N	29.03 2.67 0.00 N	33.15 3.17 -0.85 N	37.95 3.56 -1.84 N	32.92 3.50 -0.33 N	36.94 3.86 -0.09 N	42.61 3.87 -6.34 N	49.09 4.35 -8.66 N	47.47 5.05 -1.61 N	49.95 5.22 -0.90 N	47.55 4.94 0.00 N	44.87 4.77 -0.95 N	47.61 4.17 -10.99 N	42.89 3.93 -6.36 N	43.59 3.88 -4.02 N	42.06 4.39 0.00 N	45.84 4.73 -1.05 N	48.13 4.76 -7.39 N	48.91 3.79 -11.60 N	33.14 2.29 -0.85 N	33.07 2.14 0.00 N	
LITTLE FALLS____HYD 24013	32.42 2.06 0.00 N	33.31 2.14 0.00 N	32.64 1.99 0.00 N	28.41 1.71 0.00 N	28.14 1.78 0.00 N	31.22 2.12 0.03 N	34.95 2.47 0.06 N	31.34 2.25 0.00 N	35.50 2.51 0.00 N	34.93 2.53 0.00 N	38.90 2.82 0.00 N	43.96 3.15 0.00 N	47.13 3.30 0.00 N	45.71 3.09 0.00 N	42.05 2.90 0.00 N	34.96 2.50 0.00 N	35.07 2.65 0.18 N	38.60 2.92 0.00 N	40.68 3.01 0.00 N	43.26 3.21 0.00 N	38.86 2.87 0.00 N	36.01 2.49 0.00 N	32.01 2.01 0.00 N	33.06 2.13 0.00 N	
LI_NEWBRDGE____DRP 323616	33.15 2.79 0.00 N	34.00 2.83 0.00 N	33.25 2.59 0.00 N	28.92 2.22 0.00 N	28.59 2.23 0.00 N	32.63 2.65 -0.85 N	37.24 2.85 -1.84 N	31.99 2.81 -0.09 N	36.30 3.29 -0.03 N	37.50 3.26 -1.82 N	48.51 3.76 -8.66 N	46.62 4.20 -1.61 N	49.19 4.46 -0.90 N	46.88 4.26 0.00 N	44.16 4.07 -0.95 N	46.94 3.49 -10.99 N	41.36 3.44 -5.32 N	40.26 3.70 -0.88 N	41.47 3.79 0.00 N	45.11 4.00 -1.05 N	47.04 3.86 -7.18 N	43.81 3.48 -6.81 N	33.05 2.81 -0.25 N	33.66 2.72 0.00 N	
LONG_LAKE_PHOENIX 24014	29.95 -0.40 0.00 N	30.71 -0.46 0.00 N	30.21 -0.44 0.00 N	26.33 -0.37 0.00 N	26.03 -0.33 0.00 N	28.90 -0.32 -0.09 N	31.90 -0.85 -0.20 N	28.25 -0.83 0.00 N	32.00 -0.99 0.00 N	31.44 -0.97 0.00 N	34.96 -1.11 0.00 N	39.59 -1.22 0.00 N	42.42 -1.41 0.00 N	41.20 -1.42 0.00 N	37.85 -1.29 0.00 N	31.40 -1.06 0.00 N	32.09 -1.05 -0.54 N	34.59 -1.09 0.00 N	36.56 -1.12 0.00 N	38.90 -1.15 0.00 N	34.95 -1.04 0.00 N	32.57 -0.95 0.00 N	29.13 -0.87 0.00 N	30.05 -0.89 0.00 N	
LOVETT____3 23632	32.30 1.95 0.00 N	33.06 1.90 0.00 N	32.35 1.70 0.00 N	28.13 1.43 0.00 N	27.75 1.38 0.00 N	31.65 1.69 -0.83 N	36.04 1.70 -1.79 N	30.85 1.77 0.00 N	35.06 2.07 0.00 N	34.44 2.03 0.00 N	38.37 2.29 0.00 N	43.33 2.52 0.00 N	46.53 2.71 0.00 N	45.18 2.56 0.00 N	41.60 2.46 0.00 N	34.65 2.20 0.00 N	39.61 2.23 -4.77 N	38.10 2.42 0.00 N	40.09 2.42 0.00 N	42.57 2.51 0.00 N	38.52 2.52 0.00 N	35.86 2.34 0.00 N	31.88 1.88 0.00 N	32.78 1.84 0.00 N	
LOVETT____4 23642	32.72 2.36 0.00 N	33.48 2.31 0.00 N	32.76 2.11 0.00 N	28.49 1.79 0.00 N	28.10 1.74 0.00 N	32.06 2.11 -0.83 N	36.62 2.28 -1.79 N	31.36 2.28 0.00 N	35.62 2.63 0.00 N	35.00 2.59 0.00 N	39.01 2.93 0.00 N	44.05 3.24 0.00 N	47.30 3.48 0.00 N	45.93 3.32 0.00 N	42.29 3.15 0.00 N	35.21 2.76 0.00 N	40.19 2.82 -4.78 N	38.75 3.07 0.00 N	40.79 3.11 0.00 N	43.31 3.26 0.00 N	39.07 3.08 0.00 N	36.34 2.82 0.00 N	32.31 2.31 0.00 N	33.20 2.26 0.00 N	
LOVETT____5 23593	32.72 2.36 0.00 N	33.48 2.31 0.00 N	32.76 2.11 0.00 N	28.49 1.79 0.00 N	28.10 1.74 0.00 N	32.06 2.11 -0.83 N	36.62 2.28 -1.79 N	31.36 2.28 0.00 N	35.62 2.63 0.00 N	35.00 2.59 0.00 N	39.01 2.93 0.00 N	44.05 3.24 0.00 N	47.30 3.48 0.00 N	45.93 3.32 0.00 N	42.29 3.15 0.00 N	35.21 2.76 0.00 N	40.19 2.82 -4.78 N	38.75 3.07 0.00 N	40.79 3.11 0.00 N	43.31 3.26 0.00 N	39.07 3.08 0.00 N	36.34 2.82 0.00 N	32.31 2.31 0.00 N	33.20 2.26 0.00 N	
LOWER RAQUET____HYD 24057	29.37 -0.99 0.00 N	30.23 -0.94 0.00 N	30.36 -0.30 0.00 N	26.35 -0.35 0.00 N	25.61 -0.75 0.00 N	27.92 -1.21 0.00 N	30.80 -1.75 0.00 N	27.64 -1.44 0.00 N	31.42 -1.57 0.00 N	30.85 -1.56 0.00 N	34.35 -1.73 0.00 N	39.37 -1.44 0.00 N	42.43 -1.40 0.00 N	41.30 -1.32 0.00 N	37.92 -1.22 0.00 N	31.38 -1.08 0.00 N	31.03 -1.57 0.00 N	34.02 -1.66 0.00 N	36.14 -1.53 0.00 N	38.39 -1.66 0.00 N	34.45 -1.54 0.00 N	32.30 -1.22 0.00 N	29.07 -0.93 0.00 N	30.12 -0.82 0.00 N	
LOWER____HUDSON 24059	32.88 2.52 0.00 N	33.74 2.58 0.00 N	33.13 2.48 0.00 N	28.87 2.18 0.00 N	28.59 2.23 0.00 N	32.87 2.64 -1.10 N	37.92 3.00 -2.37 N	31.60 2.52 0.00 N	35.85 2.86 0.00 N	35.17 2.76 0.00 N	39.13 3.05 0.00 N	44.30 3.49 0.00 N	47.52 3.69 0.00 N	46.12 3.51 0.00 N	42.32 3.17 0.00 N	34.93 2.47 0.00 N	41.71 2.69 -6.42 N	38.63 2.95 0.00 N	40.80 3.12 0.00 N	43.30 3.25 0.00 N	38.90 2.90 0.00 N	36.15 2.63 0.00 N	32.33 2.33 0.00 N	33.32 2.38 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	30.05 -0.31 0.00 N	30.89 -0.28 0.00 N	30.76 0.11 0.00 N	26.72 0.02 0.00 N	26.18 -0.18 0.00 N	28.73 -0.39 0.00 N	31.67 -0.88 0.00 N	28.33 -0.75 0.00 N	32.15 -0.84 0.00 N	31.69 -0.72 0.00 N	35.22 -0.87 0.00 N	40.46 -0.35 0.00 N	43.51 -0.31 0.00 N	42.32 -0.30 0.00 N	38.86 -0.28 0.00 N	32.17 -0.28 0.00 N	31.90 -0.70 0.00 N	34.96 -0.72 0.00 N	37.21 -0.46 0.00 N	39.43 -0.63 0.00 N	35.39 -0.60 0.00 N	33.19 -0.33 0.00 N	29.80 -0.20 0.00 N	30.80 -0.14 0.00 N	
LYONS_FALL_HYD	31.01	31.85	31.43	27.34	27.00	29.89	33.31	29.74	33.68	33.17	36.95	42.07	45.12	43.85	40.26	33.39	33.42	36.64	38.86	41.31	37.05	34.49	30.81	31.75	

23570	0.65 0.00 N	0.68 0.00 N	0.77 0.00 N	0.65 0.00 N	0.64 0.00 N	0.76 0.00 N	0.76 0.00 N	0.66 0.00 N	0.69 0.00 N	0.76 0.00 N	0.87 0.00 N	1.26 0.00 N	1.30 0.00 N	1.24 0.00 N	1.11 0.00 N	0.93 0.00 N	0.82 0.00 N	0.96 0.00 N	1.18 0.00 N	1.25 0.00 N	1.05 0.00 N	0.97 0.00 N	0.82 0.00 N	0.81 0.00 N
MADISON___COUNTY_LFGE 323628	30.04 -0.32 0.00 N	30.78 -0.39 0.00 N	30.26 -0.39 0.00 N	26.39 -0.31 0.00 N	26.12 -0.24 0.00 N	29.06 -0.19 -0.12 N	32.28 -0.53 -0.26 N	28.63 -0.45 0.00 N	32.43 -0.55 0.00 N	31.90 -0.51 0.00 N	35.48 -0.59 0.00 N	40.10 -0.71 0.00 N	42.96 -0.87 0.00 N	41.75 -0.87 0.00 N	38.30 -0.84 0.00 N	31.77 -0.69 0.00 N	32.65 -0.63 -0.68 N	35.08 -0.60 0.00 N	37.08 -0.60 0.00 N	39.50 -0.55 0.00 N	35.45 -0.54 0.00 N	32.98 -0.54 0.00 N	29.49 -0.51 0.00 N	30.36 -0.58 0.00 N
MAPLE_RIDGE_WT_1 323574	30.14 -0.22 0.00 N	30.98 -0.18 0.00 N	30.51 -0.14 0.00 N	26.56 -0.13 0.00 N	26.20 -0.16 0.00 N	28.86 -0.21 0.05 N	32.09 -0.35 0.11 N	28.90 -0.18 0.00 N	32.78 -0.20 0.00 N	32.21 -0.20 0.00 N	35.86 -0.22 0.00 N	40.57 -0.24 0.00 N	43.57 -0.26 0.00 N	42.32 -0.30 0.00 N	38.81 -0.34 0.00 N	32.09 -0.36 0.00 N	31.87 -0.39 0.34 N	35.37 -0.31 0.00 N	37.45 -0.23 0.00 N	39.82 -0.24 0.00 N	35.77 -0.21 0.00 N	33.33 -0.19 0.00 N	29.85 -0.15 0.00 N	30.78 -0.16 0.00 N
MAPLE_RIDGE_WT_2 323611	30.14 -0.22 0.00 N	30.98 -0.18 0.00 N	30.51 -0.14 0.00 N	26.56 -0.13 0.00 N	26.20 -0.16 0.00 N	28.86 -0.21 0.05 N	32.09 -0.35 0.11 N	28.90 -0.18 0.00 N	32.78 -0.20 0.00 N	32.21 -0.20 0.00 N	35.86 -0.22 0.00 N	40.57 -0.24 0.00 N	43.57 -0.26 0.00 N	42.32 -0.30 0.00 N	38.81 -0.34 0.00 N	32.09 -0.36 0.00 N	31.87 -0.39 0.34 N	35.37 -0.31 0.00 N	37.45 -0.23 0.00 N	39.82 -0.24 0.00 N	35.77 -0.21 0.00 N	33.33 -0.19 0.00 N	29.85 -0.15 0.00 N	30.78 -0.16 0.00 N
MARBLE_RIVER_WT_PWR 323696	29.64 -0.71 0.00 N	30.56 -0.60 0.00 N	30.27 -0.38 0.00 N	26.32 -0.38 0.00 N	25.91 -0.45 0.00 N	28.49 -0.64 0.00 N	31.64 -0.91 0.00 N	28.40 -0.68 0.00 N	32.34 -0.64 0.00 N	31.76 -0.65 0.00 N	35.39 -0.69 0.00 N	40.15 -0.66 0.00 N	43.23 -0.59 0.00 N	42.04 -0.57 0.00 N	38.63 -0.51 0.00 N	31.99 -0.46 0.00 N	31.96 -0.64 0.00 N	34.94 -0.75 0.00 N	37.00 -0.67 0.00 N	39.37 -0.69 0.00 N	35.36 -0.64 0.00 N	33.01 -0.51 0.00 N	29.57 -0.42 0.00 N	30.53 -0.41 0.00 N
MG INDUSTRY___DRP 24185	32.02 1.66 0.00 N	32.89 1.72 0.00 N	32.31 1.65 0.00 N	28.14 1.44 0.00 N	27.80 1.45 0.00 N	31.85 1.65 -1.07 N	36.64 1.79 -2.30 N	30.60 1.52 0.00 N	34.71 1.73 0.00 N	34.12 1.71 0.00 N	37.98 1.90 0.00 N	42.95 2.14 0.00 N	46.15 2.32 0.00 N	44.84 2.22 0.00 N	41.19 2.05 0.00 N	34.09 1.64 0.00 N	40.55 1.70 -6.25 N	37.52 1.84 0.00 N	39.56 1.89 0.00 N	41.98 1.93 0.00 N	37.73 1.74 0.00 N	35.07 1.55 0.00 N	31.39 1.39 0.00 N	32.41 1.48 0.00 N
MID___OSWEGATCHIE_HYD 23849	30.05 -0.31 0.00 N	30.89 -0.28 0.00 N	30.76 0.11 0.00 N	26.72 0.02 0.00 N	26.18 -0.18 0.00 N	28.73 -0.39 0.00 N	31.67 -0.88 0.00 N	28.33 -0.75 0.00 N	32.15 -0.84 0.00 N	31.69 -0.72 0.00 N	35.22 -0.87 0.00 N	40.46 -0.35 0.00 N	43.51 -0.31 0.00 N	42.32 -0.30 0.00 N	38.86 -0.28 0.00 N	32.17 -0.28 0.00 N	31.90 -0.70 0.00 N	34.96 -0.72 0.00 N	37.21 -0.46 0.00 N	39.43 -0.63 0.00 N	35.39 -0.60 0.00 N	33.19 -0.33 0.00 N	29.80 -0.20 0.00 N	30.80 -0.14 0.00 N
MID___RAQUETTE_HYD 23851	29.37 -0.99 0.00 N	30.23 -0.94 0.00 N	30.36 -0.30 0.00 N	26.35 -0.35 0.00 N	25.61 -0.75 0.00 N	27.92 -1.21 0.00 N	30.80 -1.75 0.00 N	27.64 -1.44 0.00 N	31.42 -1.57 0.00 N	30.85 -1.56 0.00 N	34.35 -1.73 0.00 N	39.37 -1.44 0.00 N	42.43 -1.40 0.00 N	41.30 -1.32 0.00 N	37.92 -1.22 0.00 N	31.38 -1.08 0.00 N	31.03 -1.57 0.00 N	34.02 -1.66 0.00 N	36.14 -1.53 0.00 N	38.39 -1.66 0.00 N	34.45 -1.54 0.00 N	32.30 -1.22 0.00 N	29.07 -0.93 0.00 N	30.12 -0.82 0.00 N
MILLIKEN___1 23584	30.64 0.28 0.00 N	31.33 0.16 0.00 N	30.85 0.20 0.00 N	26.92 0.22 0.00 N	26.66 0.30 0.00 N	29.70 0.39 -0.18 N	32.91 -0.02 -0.38 N	29.15 0.07 0.00 N	32.92 -0.07 0.00 N	32.36 -0.05 0.00 N	35.65 -0.43 0.00 N	40.17 -0.64 0.00 N	43.02 -0.81 0.00 N	41.90 -0.71 0.00 N	38.24 -0.90 0.00 N	31.92 -0.53 0.00 N	33.15 -0.40 -0.95 N	35.18 -0.50 0.00 N	37.24 -0.44 0.00 N	39.58 -0.48 0.00 N	35.48 -0.51 0.00 N	33.22 -0.30 0.00 N	30.03 0.03 0.00 N	30.95 0.01 0.00 N
MILLIKEN___2 23585	30.64 0.28 0.00 N	31.33 0.16 0.00 N	30.85 0.20 0.00 N	26.92 0.22 0.00 N	26.66 0.30 0.00 N	29.70 0.39 -0.18 N	32.91 -0.02 -0.38 N	29.15 0.07 0.00 N	32.92 -0.07 0.00 N	32.36 -0.05 0.00 N	35.65 -0.43 0.00 N	40.17 -0.64 0.00 N	43.02 -0.81 0.00 N	41.90 -0.71 0.00 N	38.24 -0.90 0.00 N	31.92 -0.53 0.00 N	33.15 -0.40 -0.95 N	35.18 -0.50 0.00 N	37.24 -0.44 0.00 N	39.58 -0.48 0.00 N	35.48 -0.51 0.00 N	33.22 -0.30 0.00 N	30.03 0.03 0.00 N	30.95 0.01 0.00 N
MILLIKEN___DIESEL 23629	30.64 0.28 0.00 N	31.33 0.16 0.00 N	30.85 0.20 0.00 N	26.92 0.22 0.00 N	26.66 0.30 0.00 N	29.70 0.39 -0.18 N	32.91 -0.02 -0.38 N	29.15 0.07 0.00 N	32.92 -0.07 0.00 N	32.36 -0.05 0.00 N	35.65 -0.43 0.00 N	40.17 -0.64 0.00 N	43.02 -0.81 0.00 N	41.90 -0.71 0.00 N	38.24 -0.90 0.00 N	31.92 -0.53 0.00 N	33.15 -0.40 -0.95 N	35.18 -0.50 0.00 N	37.24 -0.44 0.00 N	39.58 -0.48 0.00 N	35.48 -0.51 0.00 N	33.22 -0.30 0.00 N	30.03 0.03 0.00 N	30.95 0.01 0.00 N
MILLSEAT___LFGE 323607	30.21 -0.15 0.00 N	30.86 -0.30 0.00 N	30.19 -0.47 0.00 N	26.22 -0.48 0.00 N	25.94 -0.42 0.00 N	28.78 -0.49 -0.14 N	31.19 -1.67 -0.31 N	26.84 -2.24 0.00 N	30.33 -2.66 0.00 N	29.81 -2.60 0.00 N	33.17 -2.91 0.00 N	37.46 -3.34 0.00 N	40.02 -3.81 0.00 N	39.11 -3.51 0.00 N	35.78 -3.36 0.00 N	29.57 -2.89 0.00 N	30.45 -2.98 -0.82 N	32.49 -3.19 0.00 N	34.24 -3.43 0.00 N	36.90 -3.16 0.00 N	33.08 -2.91 0.00 N	31.46 -2.06 0.00 N	28.86 -1.14 0.00 N	30.09 -0.85 0.00 N
MODEL_CITY_ENERGY 24167	29.57 -0.79 0.00 N	30.22 -0.95 0.00 N	29.54 -1.11 0.00 N	25.64 -1.05 0.00 N	25.34 -1.02 0.00 N	28.07 -1.21 -0.15 N	30.20 -2.67 -0.32 N	25.82 -3.27 0.00 N	29.17 -3.82 0.00 N	28.64 -3.77 0.00 N	31.89 -4.19 0.00 N	36.03 -4.77 0.00 N	38.50 -5.33 0.00 N	37.65 -4.97 0.00 N	34.47 -4.68 0.00 N	28.44 -4.02 0.00 N	29.31 -4.14 -0.86 N	31.18 -4.50 0.00 N	32.80 -4.88 0.00 N	35.40 -4.65 0.00 N	31.79 -4.20 0.00 N	30.39 -3.14 0.00 N	28.10 -1.90 0.00 N	29.39 -1.55 0.00 N
MODERN_LFGE___ 323580	29.57 -0.79 0.00 N	30.22 -0.95 0.00 N	29.54 -1.11 0.00 N	25.64 -1.05 0.00 N	25.34 -1.02 0.00 N	28.07 -1.21 -0.15 N	30.20 -2.67 -0.32 N	25.82 -3.27 0.00 N	29.17 -3.82 0.00 N	28.64 -3.77 0.00 N	31.89 -4.19 0.00 N	36.03 -4.77 0.00 N	38.50 -5.33 0.00 N	37.65 -4.97 0.00 N	34.47 -4.68 0.00 N	28.44 -4.02 0.00 N	29.31 -4.14 -0.86 N	31.18 -4.50 0.00 N	32.80 -4.88 0.00 N	35.40 -4.65 0.00 N	31.79 -4.20 0.00 N	30.39 -3.14 0.00 N	28.10 -1.90 0.00 N	29.39 -1.55 0.00 N

MOHAWK_PAPER___DRP 24187	32.38 2.02 0.00 N	33.22 2.06 0.00 N	32.64 1.98 0.00 N	28.43 1.73 0.00 N	28.11 1.75 0.00 N	32.26 2.04 -1.09 N	37.20 2.29 -2.36 N	31.03 1.94 0.00 N	35.22 2.23 0.00 N	34.60 2.19 0.00 N	38.50 2.42 0.00 N	43.57 2.76 0.00 N	46.81 2.98 0.00 N	45.49 2.87 0.00 N	41.77 2.63 0.00 N	34.49 2.03 0.00 N	41.13 2.13 -6.40 N	38.02 2.34 0.00 N	40.14 2.46 0.00 N	42.55 2.50 0.00 N	38.21 2.22 0.00 N	35.50 1.97 0.00 N	31.82 1.82 0.00 N	32.82 1.88 0.00 N
MONGAUP___HYD 23641	33.02 2.67 0.00 N	33.84 2.67 0.00 N	33.17 2.52 0.00 N	28.87 2.17 0.00 N	28.53 2.17 0.00 N	32.48 2.57 -0.78 N	37.11 2.86 -1.69 N	31.76 2.68 0.00 N	35.97 2.98 0.00 N	35.16 2.75 0.00 N	39.25 3.17 0.00 N	44.34 3.53 0.00 N	47.61 3.78 0.00 N	46.26 3.64 0.00 N	42.55 3.41 0.00 N	35.38 2.93 0.00 N	40.13 3.01 -4.52 N	39.08 3.40 0.00 N	41.23 3.55 0.00 N	43.77 3.71 0.00 N	39.37 3.38 0.00 N	36.55 3.03 0.00 N	32.67 2.67 0.00 N	33.59 2.66 0.00 N
MONTAUK___DIESEL 23721	36.43 6.07 0.00 N	37.09 5.93 0.00 N	36.18 5.52 0.00 N	31.51 4.82 0.00 N	31.27 4.91 0.00 N	35.82 5.84 -0.85 N	41.26 6.88 -1.84 N	36.48 7.06 -0.33 N	41.06 7.98 -0.09 N	46.45 7.72 -6.32 N	53.35 8.61 -8.66 N	52.20 9.78 -1.61 N	54.82 10.09 -0.90 N	52.22 9.60 0.00 N	49.34 9.24 -0.95 N	51.36 7.91 -10.99 N	46.78 7.82 -6.36 N	48.20 8.50 -4.01 N	47.37 9.69 0.00 N	50.68 9.58 -1.05 N	52.15 8.77 -7.38 N	52.48 7.37 -11.58 N	36.14 5.29 -0.85 N	36.07 5.13 0.00 N
MUNSVILLE_WIND_PWR 323609	32.84 2.49 0.00 N	33.54 2.37 0.00 N	32.99 2.33 0.00 N	28.82 2.13 0.00 N	28.59 2.23 0.00 N	32.02 2.62 -0.27 N	36.15 3.02 -0.58 N	31.98 2.90 0.00 N	37.50 4.52 0.00 N	36.94 4.53 0.00 N	41.12 5.04 0.00 N	46.50 5.69 0.00 N	49.60 5.77 0.00 N	48.16 5.54 0.00 N	47.71 8.57 0.00 N	42.39 9.93 0.00 N	44.71 9.82 -2.29 N	43.63 7.94 0.00 N	42.99 5.32 0.00 N	44.28 4.23 0.00 N	39.69 3.70 0.00 N	36.78 3.26 0.00 N	32.77 2.77 0.00 N	33.68 2.75 0.00 N
N SALMON___HYD 24042	30.01 -0.35 0.00 N	30.89 -0.27 0.00 N	30.68 0.03 0.00 N	26.66 -0.04 0.00 N	26.17 -0.19 0.00 N	28.73 -0.39 0.00 N	31.91 -0.64 0.00 N	28.68 -0.40 0.00 N	32.66 -0.33 0.00 N	32.07 -0.34 0.00 N	35.71 -0.37 0.00 N	40.57 -0.24 0.00 N	43.67 -0.15 0.00 N	42.48 -0.14 0.00 N	39.01 -0.13 0.00 N	32.31 -0.14 0.00 N	32.20 -0.40 0.00 N	35.28 -0.41 0.00 N	37.41 -0.26 0.00 N	39.83 -0.23 0.00 N	35.73 -0.25 0.00 N	33.37 -0.15 0.00 N	29.90 -0.10 0.00 N	30.85 -0.09 0.00 N
N.E_GEN_SANDY PD 24062	32.70 2.34 0.00 N	33.52 2.35 0.00 N	32.87 2.22 0.00 N	28.62 1.92 0.00 N	28.30 1.93 0.00 N	32.42 2.28 -1.01 N	37.22 2.49 -2.18 N	57.51 1.18 -39.85 N	35.73 2.26 -4.65 N	34.85 2.44 0.00 N	38.79 2.71 0.00 N	43.89 3.09 0.00 N	47.19 3.36 0.00 N	45.83 3.21 0.00 N	42.12 2.98 0.00 N	34.88 2.43 0.00 N	41.09 2.63 -5.86 N	38.48 2.80 0.00 N	40.58 2.90 0.00 N	43.02 2.96 0.00 N	38.69 2.70 0.00 N	39.59 2.60 -2.21 N	32.00 2.09 0.69 N	33.13 2.19 0.00 N
NARROWS_GT1_1 24228	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N
NARROWS_GT1_2 24229	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N
NARROWS_GT1_3 24230	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N
NARROWS_GT1_4 24231	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N
NARROWS_GT1_5 24232	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N
NARROWS_GT1_6 24233	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N
NARROWS_GT1_7 24234	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N
NARROWS_GT1_8 24235	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_1 24236	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N	
NARROWS_GT2_2 24237	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N	
NARROWS_GT2_3 24238	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N	
NARROWS_GT2_4 24239	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N	
NARROWS_GT2_5 24240	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N	
NARROWS_GT2_6 24241	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N	
NARROWS_GT2_7 24242	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N	
NARROWS_GT2_8 24243	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N	
NEG CAPITAL___MECHNVIL 23645	33.06 2.70 0.00 N	33.91 2.74 0.00 N	33.28 2.63 0.00 N	29.01 2.32 0.00 N	28.75 2.39 0.00 N	33.09 2.85 -1.12 N	38.27 3.30 -2.42 N	31.90 2.81 0.00 N	36.18 3.20 0.00 N	35.48 3.07 0.00 N	39.47 3.39 0.00 N	44.67 3.86 0.00 N	47.85 4.02 0.00 N	46.40 3.78 0.00 N	42.55 3.40 0.00 N	35.11 2.65 0.00 N	42.05 2.89 -6.56 N	38.91 3.23 0.00 N	41.13 3.46 0.00 N	43.71 3.66 0.00 N	39.27 3.27 0.00 N	36.49 2.97 0.00 N	32.58 2.58 0.00 N	33.51 2.57 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	29.46 -0.90 0.00 N	30.13 -1.04 0.00 N	29.56 -1.09 0.00 N	25.76 -0.94 0.00 N	25.49 -0.87 0.00 N	28.36 -0.89 -0.12 N	31.21 -1.60 -0.26 N	27.38 -1.70 0.00 N	30.93 -2.06 0.00 N	30.38 -2.04 0.00 N	33.74 -2.34 0.00 N	38.07 -2.74 0.00 N	40.74 -3.09 0.00 N	39.65 -2.97 0.00 N	36.40 -2.74 0.00 N	30.23 -2.23 0.00 N	31.06 -2.23 -0.69 N	33.27 -2.42 0.00 N	35.10 -2.57 0.00 N	37.54 -2.51 0.00 N	33.64 -2.35 0.00 N	31.62 -1.90 0.00 N	28.59 -1.41 0.00 N	29.50 -1.44 0.00 N	
NEG CENTRAL___DRP 24199	30.50 0.14 0.00 N	31.20 0.03 0.00 N	30.65 -0.01 0.00 N	26.72 0.03 0.00 N	26.49 0.13 0.00 N	29.47 0.21 -0.13 N	32.62 -0.21 -0.29 N	28.78 -0.30 0.00 N	32.57 -0.42 0.00 N	32.03 -0.38 0.00 N	35.65 -0.44 0.00 N	40.24 -0.57 0.00 N	43.07 -0.76 0.00 N	42.29 -0.33 0.00 N	38.40 -0.74 0.00 N	31.90 -0.56 0.00 N	32.82 -0.54 -0.75 N	35.16 -0.52 0.00 N	37.11 -0.57 0.00 N	39.63 -0.42 0.00 N	35.56 -0.44 0.00 N	33.17 -0.35 0.00 N	29.77 -0.23 0.00 N	30.71 -0.23 0.00 N	
NEG CENTRAL___INDECK 23768	31.26 0.90 0.00 N	31.94 0.77 0.00 N	31.30 0.65 0.00 N	27.25 0.55 0.00 N	27.03 0.67 0.00 N	30.17 0.88 -0.17 N	33.36 0.45 -0.36 N	29.16 0.08 0.00 N	33.00 0.01 0.00 N	32.46 0.05 0.00 N	36.18 0.10 0.00 N	40.83 0.02 0.00 N	43.61 -0.22 0.00 N	42.51 -0.11 0.00 N	38.95 -0.19 0.00 N	32.30 -0.15 0.00 N	33.40 -0.16 -0.95 N	35.61 -0.07 0.00 N	37.55 -0.13 0.00 N	40.36 0.30 0.00 N	36.19 0.20 0.00 N	33.92 0.39 0.00 N	30.53 0.53 0.00 N	31.50 0.56 0.00 N	
NEG CENTRAL___SENECA 23627	30.72 0.36 0.00 N	31.43 0.27 0.00 N	30.85 0.19 0.00 N	26.89 0.20 0.00 N	26.66 0.30 0.00 N	29.69 0.41 -0.14 N	32.89 0.03 -0.31 N	28.96 -0.12 0.00 N	32.75 -0.23 0.00 N	32.23 -0.18 0.00 N	35.89 -0.19 0.00 N	40.51 -0.30 0.00 N	43.32 -0.51 0.00 N	42.79 0.17 0.00 N	38.61 -0.54 0.00 N	32.07 -0.38 0.00 N	33.05 -0.36 -0.81 N	35.33 -0.35 0.00 N	37.28 -0.40 0.00 N	39.89 -0.17 0.00 N	35.80 -0.19 0.00 N	33.41 -0.11 0.00 N	30.01 0.01 0.00 N	30.98 0.04 0.00 N	
NEG CENTRAL___STATE_STREET	31.24	31.83	31.33	27.39	27.17	30.30	33.57	29.71	33.60	33.05	36.67	41.34	44.21	43.09	39.40	32.70	33.65	36.10	38.22	40.74	36.49	34.05	30.60	31.51	

24147	0.88 0.00 N	0.66 0.00 N	0.67 0.00 N	0.70 0.00 N	0.81 0.00 N	1.04 -0.13 N	0.73 -0.29 N	0.63 0.00 N	0.61 0.00 N	0.64 0.00 N	0.59 0.00 N	0.53 0.00 N	0.39 0.00 N	0.47 0.00 N	0.26 0.00 N	0.25 0.00 N	0.31 -0.74 N	0.42 0.00 N	0.54 0.00 N	0.68 0.00 N	0.50 0.00 N	0.53 0.00 N	0.60 0.00 N	0.57 0.00 N
NEG MILLWOOD___DRP 24198	33.13 2.78 0.00 N	33.93 2.76 0.00 N	33.21 2.55 0.00 N	28.88 2.19 0.00 N	28.53 2.17 0.00 N	32.60 2.60 -0.87 N	37.35 2.92 -1.89 N	31.93 2.84 0.00 N	36.26 3.28 0.00 N	35.65 3.24 0.00 N	39.72 3.64 0.00 N	44.87 4.06 0.00 N	48.16 4.34 0.00 N	46.77 4.15 0.00 N	43.03 3.88 0.00 N	35.78 3.32 0.00 N	41.05 3.42 -5.03 N	39.45 3.77 0.00 N	41.60 3.93 0.00 N	44.18 4.12 0.00 N	39.76 3.77 0.00 N	36.91 3.39 0.00 N	32.77 2.78 0.00 N	33.66 2.72 0.00 N
NEG NORTH_FLCN_SEA 23793	29.64 -0.72 0.00 N	30.57 -0.59 0.00 N	30.28 -0.37 0.00 N	26.33 -0.37 0.00 N	25.96 -0.40 0.00 N	28.55 -0.57 0.00 N	31.73 -0.82 0.00 N	28.46 -0.62 0.00 N	32.43 -0.56 0.00 N	31.86 -0.55 0.00 N	35.53 -0.55 0.00 N	40.31 -0.50 0.00 N	43.40 -0.43 0.00 N	42.17 -0.44 0.00 N	38.78 -0.37 0.00 N	32.10 -0.35 0.00 N	32.09 -0.51 0.00 N	35.02 -0.66 0.00 N	37.11 -0.57 0.00 N	39.48 -0.58 0.00 N	35.46 -0.53 0.00 N	33.09 -0.43 0.00 N	29.63 -0.37 0.00 N	30.60 -0.34 0.00 N
NEG NORTH_KES_CHATAGAY 23792	29.72 -0.64 0.00 N	30.63 -0.54 0.00 N	30.33 -0.32 0.00 N	26.35 -0.35 0.00 N	25.95 -0.41 0.00 N	28.53 -0.60 0.00 N	31.71 -0.84 0.00 N	28.48 -0.61 0.00 N	32.42 -0.57 0.00 N	31.81 -0.60 0.00 N	35.43 -0.65 0.00 N	40.20 -0.61 0.00 N	43.27 -0.55 0.00 N	42.08 -0.53 0.00 N	38.67 -0.48 0.00 N	32.03 -0.43 0.00 N	31.98 -0.62 0.00 N	34.99 -0.69 0.00 N	37.07 -0.61 0.00 N	39.46 -0.60 0.00 N	35.42 -0.57 0.00 N	33.06 -0.46 0.00 N	29.61 -0.39 0.00 N	30.55 -0.39 0.00 N
NEG NORTH___ALICE_FALLS 23915	29.90 -0.46 0.00 N	30.82 -0.34 0.00 N	30.53 -0.12 0.00 N	26.53 -0.16 0.00 N	26.15 -0.21 0.00 N	28.78 -0.35 0.00 N	32.00 -0.55 0.00 N	28.73 -0.35 0.00 N	32.73 -0.25 0.00 N	32.15 -0.26 0.00 N	35.84 -0.24 0.00 N	40.66 -0.16 0.00 N	43.75 -0.07 0.00 N	42.53 -0.09 0.00 N	39.10 -0.05 0.00 N	32.38 -0.07 0.00 N	32.35 -0.25 0.00 N	35.35 -0.33 0.00 N	37.47 -0.21 0.00 N	39.89 -0.16 0.00 N	35.82 -0.17 0.00 N	33.41 -0.11 0.00 N	29.90 -0.10 0.00 N	30.86 -0.08 0.00 N
NEG NORTH___LWR_SARANAC 23913	29.90 -0.46 0.00 N	30.82 -0.34 0.00 N	30.53 -0.12 0.00 N	26.53 -0.16 0.00 N	26.15 -0.21 0.00 N	28.78 -0.35 0.00 N	32.00 -0.55 0.00 N	28.73 -0.35 0.00 N	32.73 -0.25 0.00 N	32.15 -0.26 0.00 N	35.84 -0.24 0.00 N	40.66 -0.16 0.00 N	43.75 -0.07 0.00 N	42.53 -0.09 0.00 N	39.10 -0.05 0.00 N	32.38 -0.07 0.00 N	32.35 -0.25 0.00 N	35.35 -0.33 0.00 N	37.47 -0.21 0.00 N	39.89 -0.16 0.00 N	35.82 -0.17 0.00 N	33.41 -0.11 0.00 N	29.90 -0.10 0.00 N	30.86 -0.08 0.00 N
NEG NORTH___PLATTSBURG 23628	29.90 -0.46 0.00 N	30.82 -0.34 0.00 N	30.53 -0.12 0.00 N	26.53 -0.16 0.00 N	26.15 -0.21 0.00 N	28.78 -0.35 0.00 N	32.00 -0.55 0.00 N	28.73 -0.35 0.00 N	32.73 -0.25 0.00 N	32.15 -0.26 0.00 N	35.84 -0.24 0.00 N	40.66 -0.16 0.00 N	43.75 -0.07 0.00 N	42.53 -0.09 0.00 N	39.10 -0.05 0.00 N	32.38 -0.07 0.00 N	32.35 -0.25 0.00 N	35.35 -0.33 0.00 N	37.47 -0.21 0.00 N	39.89 -0.16 0.00 N	35.82 -0.17 0.00 N	33.41 -0.11 0.00 N	29.90 -0.10 0.00 N	30.86 -0.08 0.00 N
NEG WEST_LEA_LOCKPORT 23791	29.80 -0.56 0.00 N	30.46 -0.71 0.00 N	29.78 -0.87 0.00 N	25.85 -0.84 0.00 N	25.56 -0.80 0.00 N	28.27 -1.00 -0.15 N	30.46 -2.41 -0.32 N	26.06 -3.03 0.00 N	29.39 -3.60 0.00 N	28.87 -3.54 0.00 N	32.14 -3.94 0.00 N	36.31 -4.50 0.00 N	38.78 -5.05 0.00 N	37.91 -4.71 0.00 N	34.71 -4.43 0.00 N	28.66 -3.79 0.00 N	29.54 -3.91 -0.85 N	31.43 -4.25 0.00 N	33.07 -4.61 0.00 N	35.70 -4.35 0.00 N	32.04 -3.95 0.00 N	30.57 -2.95 0.00 N	28.17 -1.83 0.00 N	29.53 -1.41 0.00 N
NEG WEST___LANCASTR 23811	29.88 -0.48 0.00 N	30.58 -0.58 0.00 N	29.91 -0.74 0.00 N	25.99 -0.70 0.00 N	25.78 -0.58 0.00 N	28.64 -0.65 -0.17 N	31.28 -1.63 -0.36 N	27.04 -2.04 0.00 N	30.55 -2.43 0.00 N	30.13 -2.27 0.00 N	33.71 -2.36 0.00 N	38.03 -2.78 0.00 N	40.57 -3.26 0.00 N	39.59 -3.03 0.00 N	36.33 -2.82 0.00 N	30.09 -2.36 0.00 N	31.10 -2.47 -0.97 N	33.00 -2.68 0.00 N	34.58 -3.09 0.00 N	37.39 -2.67 0.00 N	33.69 -2.30 0.00 N	31.74 -1.79 0.00 N	28.81 -1.18 0.00 N	30.04 -0.90 0.00 N
NEG_PENN_ALLEGHNY 23528	31.02 0.66 0.00 N	31.84 0.68 0.00 N	31.23 0.58 0.00 N	27.20 0.51 0.00 N	26.93 0.57 0.00 N	30.06 0.64 -0.29 N	33.57 0.39 -0.63 N	29.33 0.24 0.00 N	33.18 0.19 0.00 N	32.68 0.27 0.00 N	36.47 0.39 0.00 N	41.20 0.39 0.00 N	44.12 0.30 0.00 N	42.91 0.29 0.00 N	39.42 0.27 0.00 N	32.72 0.27 0.00 N	34.57 0.27 -1.69 N	35.99 0.31 0.00 N	37.90 0.22 0.00 N	40.51 0.45 0.00 N	36.42 0.43 0.00 N	33.90 0.38 0.00 N	30.33 0.33 0.00 N	31.36 0.42 0.00 N
NEG___GEN_MONROE 24207	30.65 0.29 0.00 N	31.33 0.16 0.00 N	30.69 0.04 0.00 N	26.71 0.01 0.00 N	26.45 0.09 0.00 N	29.44 0.18 -0.13 N	32.30 -0.53 -0.28 N	28.16 -0.92 0.00 N	31.81 -1.18 0.00 N	31.23 -1.17 0.00 N	34.72 -1.36 0.00 N	39.18 -1.63 0.00 N	41.88 -1.95 0.00 N	40.87 -1.74 0.00 N	37.41 -1.73 0.00 N	31.02 -1.43 0.00 N	31.88 -1.46 -0.74 N	34.14 -1.54 0.00 N	36.05 -1.63 0.00 N	38.69 -1.37 0.00 N	34.65 -1.34 0.00 N	32.67 -0.86 0.00 N	29.66 -0.34 0.00 N	30.69 -0.25 0.00 N
NEPA___ENERGY 23901	29.61 -0.75 0.00 N	30.36 -0.81 0.00 N	29.70 -0.96 0.00 N	25.83 -0.86 0.00 N	25.68 -0.68 0.00 N	28.49 -0.82 -0.18 N	31.23 -1.70 -0.38 N	27.13 -1.96 0.00 N	30.63 -2.35 0.00 N	30.32 -2.09 0.00 N	34.04 -2.04 0.00 N	38.36 -2.45 0.00 N	40.87 -2.96 0.00 N	39.81 -2.80 0.00 N	36.61 -2.53 0.00 N	30.40 -2.06 0.00 N	31.45 -2.18 -1.02 N	33.34 -2.35 0.00 N	34.73 -2.95 0.00 N	37.54 -2.51 0.00 N	33.95 -2.04 0.00 N	31.75 -1.77 0.00 N	28.58 -1.42 0.00 N	29.94 -0.99 0.00 N
NEVERSink___HYD 23608	31.17 0.81 0.00 N	31.95 0.78 0.00 N	31.32 0.67 0.00 N	27.26 0.56 0.00 N	26.94 0.58 0.00 N	30.68 0.81 -0.74 N	35.13 0.99 -1.59 N	30.10 1.02 0.00 N	34.16 1.17 0.00 N	33.56 1.15 0.00 N	37.40 1.32 0.00 N	42.23 1.42 0.00 N	45.29 1.46 0.00 N	43.94 1.32 0.00 N	40.40 1.25 0.00 N	33.54 1.08 0.00 N	38.02 1.15 -4.27 N	37.07 1.39 0.00 N	39.21 1.53 0.00 N	41.64 1.59 0.00 N	37.45 1.45 0.00 N	34.71 1.19 0.00 N	30.81 0.81 0.00 N	31.65 0.71 0.00 N
NEWTON___FALLS_HYD 23847	30.05 -0.31 0.00 N	30.89 -0.28 0.00 N	30.76 0.11 0.00 N	26.72 0.02 0.00 N	26.18 -0.18 0.00 N	28.73 -0.39 0.00 N	31.67 -0.88 0.00 N	28.33 -0.75 0.00 N	32.15 -0.84 0.00 N	31.69 -0.72 0.00 N	35.22 -0.87 0.00 N	40.46 -0.35 0.00 N	43.51 -0.31 0.00 N	42.32 -0.30 0.00 N	38.86 -0.28 0.00 N	32.17 -0.28 0.00 N	31.90 -0.70 0.00 N	34.96 -0.72 0.00 N	37.21 -0.46 0.00 N	39.43 -0.63 0.00 N	35.39 -0.60 0.00 N	33.19 -0.33 0.00 N	29.80 -0.20 0.00 N	30.80 -0.14 0.00 N

NIAGARA____ 23760	29.48 -0.88 0.00 N	30.15 -1.01 0.00 N	29.48 -1.17 0.00 N	25.59 -1.11 0.00 N	25.31 -1.05 0.00 N	28.07 -1.20 -0.15 N	30.37 -2.51 -0.32 N	26.05 -3.04 0.00 N	29.37 -3.62 0.00 N	28.83 -3.57 0.00 N	32.09 -3.99 0.00 N	36.23 -4.58 0.00 N	38.72 -5.11 0.00 N	37.83 -4.79 0.00 N	34.65 -4.49 0.00 N	28.64 -3.81 0.00 N	29.52 -3.93 -0.85 N	31.40 -4.28 0.00 N	33.02 -4.66 0.00 N	35.64 -4.42 0.00 N	31.99 -4.00 0.00 N	30.51 -3.01 0.00 N	28.08 -1.92 0.00 N	29.26 -1.67 0.00 N
NINE_MILE_1 23575	29.41 -0.95 0.00 N	30.17 -1.00 0.00 N	29.66 -1.00 0.00 N	25.86 -0.83 0.00 N	25.56 -0.80 0.00 N	28.29 -0.91 -0.08 N	31.15 -1.56 -0.16 N	27.64 -1.45 0.00 N	31.29 -1.70 0.00 N	30.75 -1.66 0.00 N	34.22 -1.87 0.00 N	38.71 -2.10 0.00 N	41.51 -2.32 0.00 N	40.36 -2.25 0.00 N	37.05 -2.10 0.00 N	30.73 -1.73 0.00 N	31.31 -1.72 -0.44 N	33.81 -1.87 0.00 N	35.71 -1.97 0.00 N	38.03 -2.03 0.00 N	34.14 -1.86 0.00 N	31.86 -1.66 0.00 N	28.58 -1.42 0.00 N	29.47 -1.47 0.00 N
NINE_MILE_2 23744	29.41 -0.95 0.00 N	30.17 -1.00 0.00 N	29.66 -0.99 0.00 N	25.87 -0.83 0.00 N	25.56 -0.80 0.00 N	28.29 -0.91 -0.08 N	31.15 -1.56 -0.16 N	27.64 -1.45 0.00 N	31.29 -1.70 0.00 N	30.75 -1.66 0.00 N	34.22 -1.87 0.00 N	38.71 -2.10 0.00 N	41.51 -2.32 0.00 N	40.36 -2.25 0.00 N	37.05 -2.10 0.00 N	30.73 -1.73 0.00 N	31.31 -1.72 -0.44 N	33.81 -1.87 0.00 N	35.71 -1.97 0.00 N	38.03 -2.03 0.00 N	34.14 -1.86 0.00 N	31.86 -1.66 0.00 N	28.58 -1.42 0.00 N	29.47 -1.47 0.00 N
NM_CAPITAL____DRP 24208	32.24 1.88 0.00 N	33.09 1.92 0.00 N	32.50 1.84 0.00 N	28.31 1.62 0.00 N	27.99 1.63 0.00 N	32.11 1.89 -1.09 N	36.99 2.11 -2.34 N	30.86 1.78 0.00 N	35.03 2.05 0.00 N	34.41 2.00 0.00 N	38.30 2.22 0.00 N	43.34 2.53 0.00 N	46.57 2.74 0.00 N	45.26 2.64 0.00 N	41.57 2.42 0.00 N	34.32 1.87 0.00 N	40.90 1.95 -6.35 N	37.81 2.12 0.00 N	39.90 2.22 0.00 N	42.30 2.25 0.00 N	37.99 2.00 0.00 N	35.29 1.77 0.00 N	31.65 1.65 0.00 N	32.66 1.72 0.00 N
NM_CENTRAL____DRP 24181	30.20 -0.16 0.00 N	30.97 -0.19 0.00 N	30.43 -0.23 0.00 N	26.52 -0.17 0.00 N	26.24 -0.12 0.00 N	29.11 -0.12 -0.11 N	32.23 -0.56 -0.23 N	28.56 -0.52 0.00 N	32.34 -0.64 0.00 N	31.80 -0.61 0.00 N	35.41 -0.67 0.00 N	40.04 -0.77 0.00 N	42.91 -0.91 0.00 N	41.70 -0.92 0.00 N	38.30 -0.85 0.00 N	31.77 -0.69 0.00 N	32.55 -0.66 -0.61 N	34.98 -0.70 0.00 N	36.94 -0.73 0.00 N	39.34 -0.71 0.00 N	35.31 -0.68 0.00 N	32.91 -0.61 0.00 N	29.47 -0.53 0.00 N	30.37 -0.57 0.00 N
NM_FRONTIER____DRP 24179	29.47 -0.89 0.00 N	30.13 -1.04 0.00 N	29.45 -1.20 0.00 N	25.56 -1.14 0.00 N	25.27 -1.09 0.00 N	28.02 -1.26 -0.15 N	30.19 -2.69 -0.32 N	25.67 -3.42 0.00 N	29.07 -3.92 0.00 N	28.54 -3.87 0.00 N	31.76 -4.32 0.00 N	35.89 -4.92 0.00 N	38.35 -5.48 0.00 N	37.50 -5.12 0.00 N	34.32 -4.83 0.00 N	28.32 -4.13 0.00 N	29.22 -4.24 -0.86 N	31.05 -4.63 0.00 N	32.66 -5.01 0.00 N	35.25 -4.81 0.00 N	31.65 -4.34 0.00 N	30.28 -3.25 0.00 N	27.96 -2.04 0.00 N	29.18 -1.75 0.00 N
NM_ST_REGIS____HYD 24053	29.58 -0.78 0.00 N	30.44 -0.72 0.00 N	30.49 -0.16 0.00 N	26.45 -0.25 0.00 N	25.78 -0.58 0.00 N	28.15 -0.97 0.00 N	31.13 -1.42 0.00 N	27.96 -1.13 0.00 N	31.81 -1.18 0.00 N	31.23 -1.18 0.00 N	34.76 -1.32 0.00 N	39.76 -1.05 0.00 N	42.84 -0.99 0.00 N	41.68 -0.94 0.00 N	38.28 -0.87 0.00 N	31.68 -0.77 0.00 N	31.39 -1.21 0.00 N	34.41 -1.27 0.00 N	36.55 -1.13 0.00 N	38.84 -1.21 0.00 N	34.86 -1.14 0.00 N	32.65 -0.87 0.00 N	29.34 -0.66 0.00 N	30.37 -0.57 0.00 N
NORTHPORT____1 23551	33.24 2.88 0.00 N	34.23 3.07 0.00 N	33.49 2.83 0.00 N	29.13 2.44 0.00 N	28.81 2.46 0.00 N	32.79 2.81 -0.85 N	37.33 2.94 -1.84 N	32.21 2.88 -0.25 N	36.44 3.38 -0.07 N	40.44 3.28 -4.75 N	48.65 3.91 -8.66 N	46.82 4.41 -1.61 N	49.35 4.63 -0.90 N	46.97 4.35 0.00 N	44.30 4.20 -0.95 N	47.07 3.62 -10.99 N	42.03 3.44 -6.00 N	42.30 3.70 -2.92 N	41.40 3.72 0.00 N	45.05 3.94 -1.05 N	47.19 3.89 -7.31 N	46.95 3.51 -9.91 N	33.52 2.88 -0.64 N	33.76 2.82 0.00 N
NORTHPORT____2 23552	33.24 2.88 0.00 N	34.23 3.07 0.00 N	33.49 2.83 0.00 N	29.13 2.44 0.00 N	28.81 2.46 0.00 N	32.79 2.81 -0.85 N	37.33 2.94 -1.84 N	32.21 2.88 -0.25 N	36.44 3.38 -0.07 N	40.44 3.28 -4.75 N	48.65 3.91 -8.66 N	46.82 4.41 -1.61 N	49.35 4.63 -0.90 N	46.97 4.35 0.00 N	44.30 4.20 -0.95 N	47.07 3.62 -10.99 N	42.03 3.44 -6.00 N	42.30 3.70 -2.92 N	41.40 3.72 0.00 N	45.05 3.94 -1.05 N	47.19 3.89 -7.31 N	46.95 3.51 -9.91 N	33.52 2.88 -0.64 N	33.76 2.82 0.00 N
NORTHPORT____3 23553	32.91 2.56 0.00 N	33.84 2.67 0.00 N	33.10 2.45 0.00 N	28.80 2.11 0.00 N	28.47 2.12 0.00 N	32.46 2.48 -0.85 N	36.93 2.54 -1.84 N	31.84 2.49 -0.27 N	36.01 2.94 -0.08 N	40.40 2.86 -5.12 N	48.14 3.40 -8.66 N	46.19 3.77 -1.61 N	48.64 3.92 -0.90 N	46.37 3.75 0.00 N	43.79 3.69 -0.95 N	46.62 3.17 -10.99 N	41.74 3.17 -6.08 N	42.07 3.21 -3.18 N	40.93 3.25 0.00 N	44.53 3.43 -1.05 N	46.77 3.45 -7.33 N	47.03 3.20 -10.31 N	33.29 2.60 -0.69 N	33.46 2.52 0.00 N
NORTHPORT____4 23650	32.91 2.56 0.00 N	33.84 2.67 0.00 N	33.10 2.45 0.00 N	28.80 2.11 0.00 N	28.47 2.12 0.00 N	32.46 2.48 -0.85 N	36.93 2.54 -1.84 N	31.84 2.49 -0.27 N	36.01 2.94 -0.08 N	40.40 2.86 -5.12 N	48.14 3.40 -8.66 N	46.19 3.77 -1.61 N	48.64 3.92 -0.90 N	46.37 3.75 0.00 N	43.79 3.69 -0.95 N	46.62 3.17 -10.99 N	41.74 3.17 -6.08 N	42.07 3.21 -3.18 N	40.93 3.25 0.00 N	44.53 3.43 -1.05 N	46.77 3.45 -7.33 N	47.03 3.20 -10.31 N	33.29 2.60 -0.69 N	33.46 2.52 0.00 N
NORTHPORT____IC 23718	33.24 2.88 0.00 N	34.23 3.07 0.00 N	33.49 2.83 0.00 N	29.13 2.44 0.00 N	28.81 2.46 0.00 N	32.79 2.81 -0.85 N	37.33 2.94 -1.84 N	32.21 2.88 -0.25 N	36.44 3.38 -0.07 N	40.44 3.28 -4.75 N	48.65 3.91 -8.66 N	46.82 4.41 -1.61 N	49.35 4.63 -0.90 N	46.97 4.35 0.00 N	44.30 4.20 -0.95 N	47.07 3.62 -10.99 N	42.03 3.44 -6.00 N	42.30 3.70 -2.92 N	41.40 3.72 0.00 N	45.05 3.94 -1.05 N	47.19 3.89 -7.31 N	46.95 3.51 -9.91 N	33.52 2.88 -0.64 N	33.76 2.82 0.00 N
NPX_GEN_1385_PROXY 323591	32.44 2.08 0.00 N	34.06 2.90 0.00 N	33.40 2.75 0.00 N	29.13 2.44 0.00 N	28.79 2.43 0.00 N	32.17 2.19 -0.85 N	36.46 2.07 -1.84 N	51.14 1.25 -33.39 N	42.65 2.91 -10.92 N	39.69 2.53 -4.75 N	48.28 3.54 -8.66 N	46.54 4.13 -1.61 N	49.21 4.48 -0.90 N	46.61 3.99 0.00 N	43.77 3.67 -0.95 N	46.62 3.18 -10.99 N	41.22 2.62 -6.00 N	41.80 3.19 -2.92 N	40.36 2.68 0.00 N	43.96 2.85 -1.05 N	46.22 2.91 -7.31 N	45.99 2.60 -8.60 N	32.85 2.09 -0.16 N	33.42 2.49 0.00 N
NPX_GEN_CSC 323557	33.28 2.92 0.00 N	34.27 3.10 0.00 N	33.58 2.92 0.00 N	29.22 2.52 0.00 N	28.92 2.56 0.00 N	33.02 3.04 -0.85 N	37.79 3.40 -1.84 N	51.80 1.92 -33.39 N	43.35 3.60 -10.92 N	42.45 3.75 -6.29 N	48.98 4.24 -8.66 N	47.34 4.92 -1.61 N	49.83 5.10 -0.90 N	47.46 4.84 0.00 N	44.77 4.67 -0.95 N	47.51 4.06 -10.99 N	42.71 3.76 -6.35 N	43.26 3.59 -3.99 N	41.77 4.10 0.00 N	45.59 4.48 -1.05 N	47.97 4.60 -7.38 N	47.09 3.70 -8.60 N	32.64 1.61 -0.43 N	32.67 1.74 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NSINS_S_GLNS_FALLS 23858	32.99 2.63 0.00 N	33.83 2.67 0.00 N	33.19 2.54 0.00 N	28.95 2.26 0.00 N	28.75 2.39 0.00 N	33.13 2.89 -1.11 N	38.33 3.37 -2.41 N	31.94 2.86 0.00 N	36.25 3.26 0.00 N	35.54 3.14 0.00 N	39.59 3.51 0.00 N	44.83 4.02 0.00 N	47.79 3.97 0.00 N	46.13 3.51 0.00 N	42.20 3.06 0.00 N	34.75 2.29 0.00 N	41.70 2.58 -6.52 N	38.53 2.85 0.00 N	40.78 3.10 0.00 N	43.48 3.43 0.00 N	39.09 3.10 0.00 N	36.41 2.88 0.00 N	32.50 2.50 0.00 N	33.39 2.46 0.00 N	
NUCOR_STEEL___DRP 24197	30.94 0.58 0.00 N	31.51 0.34 0.00 N	31.03 0.38 0.00 N	27.14 0.44 0.00 N	26.92 0.57 0.00 N	30.00 0.74 -0.13 N	33.20 0.36 -0.28 N	29.38 0.29 0.00 N	33.19 0.21 0.00 N	32.66 0.24 0.00 N	36.19 0.11 0.00 N	40.80 -0.01 0.00 N	43.65 -0.18 -0.07 N	42.54 -0.07 0.00 N	38.91 -0.24 0.00 N	32.33 -0.13 0.00 N	33.27 -0.07 -0.74 N	35.66 -0.02 0.00 N	37.75 0.07 0.00 N	40.21 0.16 0.00 N	36.02 0.03 0.00 N	33.65 0.13 0.00 N	30.29 0.29 0.00 N	31.20 0.26 0.00 N	
NYISO_LBMP_REFERENCE 24008	30.36 0.00 0.00 N	31.17 0.00 0.00 N	30.66 0.00 0.00 N	26.70 0.00 0.00 N	26.36 0.00 0.00 N	29.13 0.00 0.00 N	32.55 0.00 0.00 N	29.08 0.00 0.00 N	32.99 0.00 0.00 N	32.41 0.00 0.00 N	36.08 0.00 0.00 N	40.81 0.00 0.00 N	43.83 0.00 0.00 N	42.62 0.00 0.00 N	39.15 0.00 0.00 N	32.45 0.00 0.00 N	32.60 0.00 0.00 N	35.68 0.00 0.00 N	37.68 0.00 0.00 N	40.06 0.00 0.00 N	35.99 0.00 0.00 N	33.52 0.00 0.00 N	30.00 0.00 0.00 N	30.94 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	33.53 3.17 0.00 N	34.46 3.29 0.00 N	33.71 3.06 0.00 N	29.33 2.64 0.00 N	29.02 2.67 0.00 N	33.09 3.11 -0.85 N	37.67 3.28 -1.84 N	32.66 3.23 -0.35 N	36.82 3.73 -0.10 N	42.83 3.70 -6.73 N	49.18 4.44 -8.66 N	47.43 5.01 -1.61 N	49.98 5.25 -0.90 N	47.60 4.98 0.00 N	44.86 4.76 -0.95 N	47.53 4.08 -10.99 N	42.87 3.82 -6.45 N	44.04 4.06 -4.29 N	41.95 4.28 0.00 N	45.64 4.53 -1.05 N	47.81 4.42 -7.40 N	49.42 3.88 -12.01 N	34.00 3.10 -0.91 N	33.94 3.00 0.00 N	
NYPA_GOWANUS____GT5 24156	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.60 2.52 0.00 N	35.98 2.99 0.00 N	35.43 3.02 0.00 N	39.57 3.48 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.18 3.49 0.00 N	41.23 3.56 0.00 N	43.88 3.82 0.00 N	39.60 3.61 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N	
NYPA_GOWANUS____GT6 24157	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.60 2.52 0.00 N	35.98 2.99 0.00 N	35.43 3.02 0.00 N	39.57 3.48 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.18 3.49 0.00 N	41.23 3.56 0.00 N	43.88 3.82 0.00 N	39.60 3.61 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N	
NYPA_HARLEM_RVR__GT1 24160	33.00 2.64 0.00 N	33.73 2.57 0.00 N	32.98 2.33 0.00 N	28.71 2.01 0.00 N	28.36 2.00 0.00 N	32.31 2.33 -0.85 N	36.87 2.48 -1.84 N	31.63 2.55 0.00 N	36.01 3.03 0.00 N	35.42 3.01 0.00 N	39.48 3.39 0.00 N	44.58 3.78 0.00 N	47.90 4.07 0.00 N	46.47 3.86 0.00 N	42.83 3.69 0.00 N	35.64 3.18 0.00 N	40.71 3.21 -4.90 N	39.19 3.51 0.00 N	41.22 3.55 0.00 N	43.79 3.73 0.00 N	39.49 3.50 0.00 N	36.65 3.13 0.00 N	32.63 2.64 0.00 N	33.58 2.64 0.00 N	
NYPA_HARLEM_RVR__GT2 24161	33.00 2.64 0.00 N	33.73 2.57 0.00 N	32.98 2.33 0.00 N	28.71 2.01 0.00 N	28.36 2.00 0.00 N	32.31 2.33 -0.85 N	36.87 2.48 -1.84 N	31.63 2.55 0.00 N	36.01 3.03 0.00 N	35.42 3.01 0.00 N	39.48 3.39 0.00 N	44.58 3.78 0.00 N	47.90 4.07 0.00 N	46.47 3.86 0.00 N	42.83 3.69 0.00 N	35.64 3.18 0.00 N	40.71 3.21 -4.90 N	39.19 3.51 0.00 N	41.22 3.55 0.00 N	43.79 3.73 0.00 N	39.49 3.50 0.00 N	36.65 3.13 0.00 N	32.63 2.64 0.00 N	33.58 2.64 0.00 N	
NYPA_KENT____GT 24152	32.94 2.58 0.00 N	33.69 2.52 0.00 N	32.93 2.27 0.00 N	28.64 1.94 0.00 N	28.30 1.94 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.64 2.56 0.00 N	36.02 3.04 0.00 N	35.47 3.06 0.00 N	39.59 3.51 0.00 N	44.70 3.89 0.00 N	48.02 4.19 0.00 N	46.63 4.01 0.00 N	42.94 3.79 0.00 N	35.72 3.27 0.00 N	40.80 3.30 -4.90 N	39.25 3.57 0.00 N	41.31 3.63 0.00 N	43.91 3.86 0.00 N	39.60 3.61 0.00 N	36.78 3.25 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N	
NYPA_POUCH1____GT 24155	32.83 2.48 0.00 N	33.60 2.44 0.00 N	32.85 2.19 0.00 N	28.57 1.88 0.00 N	28.24 1.88 0.00 N	32.26 2.28 -0.85 N	36.85 2.46 -1.84 N	31.54 2.46 0.00 N	35.89 2.91 0.00 N	35.34 2.93 0.00 N	39.46 3.38 0.00 N	44.52 3.71 0.00 N	47.84 4.02 0.00 N	46.46 3.84 0.00 N	42.77 3.62 0.00 N	35.58 3.12 0.00 N	40.65 3.15 -4.90 N	39.06 3.38 0.00 N	41.10 3.42 0.00 N	43.76 3.70 0.00 N	39.53 3.54 0.00 N	36.72 3.20 0.00 N	32.58 2.58 0.00 N	33.45 2.51 0.00 N	
NYPA_VERNON____GT2 24162	32.96 2.61 0.00 N	33.70 2.54 0.00 N	32.94 2.29 0.00 N	28.65 1.96 0.00 N	28.32 1.96 0.00 N	32.33 2.35 -0.85 N	36.91 2.52 -1.84 N	31.67 2.59 0.00 N	36.05 3.06 0.00 N	35.50 3.09 0.00 N	39.61 3.52 0.00 N	44.73 3.91 0.00 N	48.05 4.22 0.00 N	46.65 4.04 0.00 N	42.96 3.82 0.00 N	35.75 3.30 0.00 N	40.83 3.33 -4.90 N	39.32 3.64 0.00 N	41.37 3.70 0.00 N	43.93 3.88 0.00 N	39.58 3.59 0.00 N	36.75 3.23 0.00 N	32.65 2.66 0.00 N	33.53 2.59 0.00 N	
NYPA_VERNON____GT3 24163	32.96 2.61 0.00 N	33.70 2.54 0.00 N	32.94 2.29 0.00 N	28.65 1.96 0.00 N	28.32 1.96 0.00 N	32.33 2.35 -0.85 N	36.91 2.52 -1.84 N	31.67 2.59 0.00 N	36.05 3.06 0.00 N	35.50 3.09 0.00 N	39.61 3.52 0.00 N	44.73 3.91 0.00 N	48.05 4.22 0.00 N	46.65 4.04 0.00 N	42.96 3.82 0.00 N	35.75 3.30 0.00 N	40.83 3.33 -4.90 N	39.32 3.64 0.00 N	41.37 3.70 0.00 N	43.93 3.88 0.00 N	39.58 3.59 0.00 N	36.75 3.23 0.00 N	32.65 2.66 0.00 N	33.53 2.59 0.00 N	
NYPA__ASTORIA_CC1 323568	32.94 2.58 0.00 N	33.68 2.52 0.00 N	32.92 2.26 0.00 N	28.64 1.94 0.00 N	28.29 1.93 0.00 N	32.30 2.32 -0.85 N	36.88 2.49 -1.84 N	31.65 2.56 0.00 N	36.02 3.04 0.00 N	35.47 3.06 0.00 N	39.56 3.48 0.00 N	44.68 3.87 0.00 N	48.00 4.18 0.00 N	46.61 3.99 0.00 N	42.92 3.77 0.00 N	35.71 3.26 0.00 N	40.79 3.29 -4.90 N	39.28 3.60 0.00 N	41.33 3.66 0.00 N	43.89 3.83 0.00 N	39.55 3.56 0.00 N	36.71 3.19 0.00 N	32.63 2.63 0.00 N	33.52 2.58 0.00 N	
NYPA__ASTORIA_CC2	32.94	33.68	32.92	28.64	28.29	32.30	36.88	31.65	36.02	35.47	39.56	44.68	48.00	46.61	42.92	35.71	40.79	39.28	41.33	43.89	39.55	36.71	32.63	33.52	

323569	2.58 0.00 N	2.52 0.00 N	2.26 0.00 N	1.94 0.00 N	1.93 0.00 N	2.32 -0.85 N	2.49 -1.84 N	2.56 0.00 N	3.04 0.00 N	3.06 0.00 N	3.48 0.00 N	3.87 0.00 N	4.18 0.00 N	3.99 0.00 N	3.77 0.00 N	3.26 0.00 N	3.29 -4.90 N	3.60 0.00 N	3.66 0.00 N	3.83 0.00 N	3.56 0.00 N	3.19 0.00 N	2.63 0.00 N	2.58 0.00 N
NYPA___HOLTSVILL 23794	33.19 2.83 0.00 N	34.11 2.95 0.00 N	33.42 2.77 0.00 N	29.08 2.39 0.00 N	28.78 2.42 0.00 N	32.83 2.85 -0.85 N	37.59 3.20 -1.84 N	32.62 3.21 -0.33 N	36.66 3.58 -6.28 N	42.27 4.06 -8.66 N	48.81 4.71 -1.61 N	47.13 4.88 -0.90 N	49.60 4.61 0.00 N	47.23 4.45 -0.95 N	44.55 3.88 -10.99 N	47.33 3.65 -6.35 N	42.60 3.57 -3.98 N	43.23 4.01 0.00 N	41.68 4.31 -1.05 N	45.42 4.37 -7.38 N	47.75 4.30 -11.54 N	48.56 3.50 -0.85 N	32.99 2.15 0.00 N	32.91 1.97 0.00 N
NYPA___HELLGATE_GT1 24158	33.00 2.64 0.00 N	33.73 2.57 0.00 N	32.98 2.33 0.00 N	28.71 2.01 0.00 N	28.36 2.00 0.00 N	32.31 2.33 -0.85 N	36.87 2.48 -1.84 N	31.63 2.55 0.00 N	36.01 3.03 0.00 N	35.42 3.01 0.00 N	39.48 3.39 0.00 N	44.58 3.78 0.00 N	47.90 4.07 0.00 N	46.47 3.86 0.00 N	42.83 3.69 0.00 N	35.64 3.18 0.00 N	40.71 3.21 -4.90 N	39.19 3.51 0.00 N	41.22 3.55 0.00 N	43.79 3.73 0.00 N	39.49 3.50 0.00 N	36.65 3.13 0.00 N	32.63 2.64 0.00 N	33.58 2.64 0.00 N
NYPA___HELLGATE_GT2 24159	33.00 2.64 0.00 N	33.73 2.57 0.00 N	32.98 2.33 0.00 N	28.71 2.01 0.00 N	28.36 2.00 0.00 N	32.31 2.33 -0.85 N	36.87 2.48 -1.84 N	31.63 2.55 0.00 N	36.01 3.03 0.00 N	35.42 3.01 0.00 N	39.48 3.39 0.00 N	44.58 3.78 0.00 N	47.90 4.07 0.00 N	46.47 3.86 0.00 N	42.83 3.69 0.00 N	35.64 3.18 0.00 N	40.71 3.21 -4.90 N	39.19 3.51 0.00 N	41.22 3.55 0.00 N	43.79 3.73 0.00 N	39.49 3.50 0.00 N	36.65 3.13 0.00 N	32.63 2.64 0.00 N	33.58 2.64 0.00 N
NYS_BARGE___HYD 23848	29.82 -0.54 0.00 N	30.47 -0.69 0.00 N	29.80 -0.86 0.00 N	25.86 -0.83 0.00 N	25.58 -0.78 0.00 N	28.31 -0.96 -0.15 N	30.52 -2.35 -0.32 N	26.12 -2.96 0.00 N	29.48 -3.51 0.00 N	28.96 -3.45 0.00 N	32.24 -3.84 0.00 N	36.43 -4.38 0.00 N	38.90 -4.92 0.00 N	38.05 -4.56 0.00 N	34.82 -4.32 0.00 N	28.75 -3.71 0.00 N	29.62 -3.82 -0.84 N	31.53 -4.15 0.00 N	33.19 -4.49 0.00 N	35.82 -4.24 0.00 N	32.15 -3.84 0.00 N	30.69 -2.84 0.00 N	28.29 -1.71 0.00 N	29.61 -1.33 0.00 N
O.H_GEN_BRUCE 24063	29.50 -0.85 0.00 N	30.20 -0.97 0.00 N	29.53 -1.12 0.00 N	25.65 -1.05 0.00 N	25.40 -0.96 0.00 N	28.19 -1.10 -0.16 N	30.63 -2.27 -0.35 N	22.10 -1.36 -6.97 N	30.22 -2.61 -4.02 N	29.29 -3.11 0.00 N	32.68 -3.40 0.00 N	36.87 -3.94 0.00 N	39.38 -4.45 0.00 N	38.44 -4.18 0.00 N	35.24 -3.91 0.00 N	29.18 -3.28 0.00 N	30.13 -3.39 -0.92 N	31.99 -3.69 0.00 N	33.57 -4.10 0.00 N	36.22 -3.83 0.00 N	32.57 -3.42 0.00 N	34.18 -2.82 -2.21 N	28.32 -1.60 0.69 N	29.43 -1.51 0.00 N
OAK ORCHARD___HYD 24046	30.19 -0.17 0.00 N	30.87 -0.29 0.00 N	30.27 -0.39 0.00 N	26.35 -0.35 0.00 N	26.08 -0.28 0.00 N	29.02 -0.24 -0.12 N	31.88 -0.94 -0.27 N	27.89 -1.20 0.00 N	31.48 -1.50 0.00 N	30.92 -1.49 0.00 N	34.35 -1.73 0.00 N	38.75 -2.06 0.00 N	41.46 -2.37 0.00 N	40.45 -2.17 0.00 N	37.04 -2.10 0.00 N	30.76 -1.70 0.00 N	31.60 -1.71 -0.72 N	33.83 -1.85 0.00 N	35.69 -1.99 0.00 N	38.23 -1.83 0.00 N	34.26 -1.74 0.00 N	32.26 -1.26 0.00 N	29.25 -0.75 0.00 N	30.21 -0.73 0.00 N
OCC_CHEM___DRP 24175	29.52 -0.83 0.00 N	30.18 -0.98 0.00 N	29.51 -1.14 0.00 N	25.61 -1.09 0.00 N	25.32 -1.04 0.00 N	28.06 -1.22 -0.15 N	30.24 -2.64 -0.33 N	25.78 -3.30 0.00 N	29.15 -3.83 0.00 N	28.63 -3.78 0.00 N	31.86 -4.22 0.00 N	36.01 -4.80 0.00 N	38.46 -5.36 0.00 N	37.62 -5.00 0.00 N	34.43 -4.72 0.00 N	28.42 -4.04 0.00 N	29.32 -4.15 -0.87 N	31.16 -4.53 0.00 N	32.77 -4.90 0.00 N	35.37 -4.69 0.00 N	31.75 -4.24 0.00 N	30.37 -3.15 0.00 N	28.05 -1.95 0.00 N	29.29 -1.65 0.00 N
OLIN_CORP_DRP 24177	29.52 -0.83 0.00 N	30.18 -0.98 0.00 N	29.51 -1.14 0.00 N	25.61 -1.09 0.00 N	25.32 -1.04 0.00 N	28.06 -1.22 -0.15 N	30.24 -2.64 -0.33 N	25.78 -3.30 0.00 N	29.15 -3.83 0.00 N	28.63 -3.78 0.00 N	31.86 -4.22 0.00 N	36.01 -4.80 0.00 N	38.46 -5.36 0.00 N	37.62 -5.00 0.00 N	34.43 -4.72 0.00 N	28.42 -4.04 0.00 N	29.32 -4.15 -0.87 N	31.16 -4.53 0.00 N	32.77 -4.90 0.00 N	35.37 -4.69 0.00 N	31.75 -4.24 0.00 N	30.37 -3.15 0.00 N	28.05 -1.95 0.00 N	29.29 -1.65 0.00 N
ONEIDA_HERK_LFGE 323681	31.23 0.88 0.00 N	32.09 0.92 0.00 N	31.63 0.98 0.00 N	27.54 0.84 0.00 N	27.20 0.84 0.00 N	30.13 1.00 0.00 N	33.64 1.09 0.00 N	30.04 0.95 0.00 N	34.02 1.04 0.00 N	33.49 1.08 0.00 N	37.32 1.24 0.00 N	42.41 1.60 0.00 N	45.47 1.64 0.00 N	44.19 1.57 0.00 N	40.56 1.42 0.00 N	33.63 1.18 0.00 N	33.72 1.12 0.00 N	36.97 1.29 0.00 N	39.18 1.50 0.00 N	41.67 1.61 0.00 N	37.36 1.37 0.00 N	34.77 1.25 0.00 N	31.04 1.04 0.00 N	31.97 1.04 0.00 N
ONONDAGA_REF_OCCRA 23987	30.32 -0.04 0.00 N	31.09 -0.08 0.00 N	30.55 -0.10 0.00 N	26.64 -0.06 0.00 N	26.34 -0.02 0.00 N	29.26 0.01 -0.11 N	32.41 -0.39 -0.25 N	28.72 -0.36 0.00 N	32.53 -0.46 0.00 N	31.98 -0.43 0.00 N	35.59 -0.49 0.00 N	40.24 -0.57 0.00 N	43.13 -0.70 0.00 N	41.90 -0.72 0.00 N	38.47 -0.68 0.00 N	31.92 -0.53 0.00 N	32.75 -0.50 -0.65 N	35.17 -0.51 0.00 N	37.16 -0.52 0.00 N	39.57 -0.48 0.00 N	35.52 -0.47 0.00 N	33.09 -0.43 0.00 N	29.62 -0.38 0.00 N	30.52 -0.42 0.00 N
ONONDAGA___COGEN 23986	30.28 -0.08 0.00 N	31.04 -0.12 0.00 N	30.52 -0.13 0.00 N	26.61 -0.09 0.00 N	26.32 -0.04 0.00 N	29.23 0.00 -0.11 N	32.34 -0.45 -0.24 N	28.64 -0.44 0.00 N	32.42 -0.57 0.00 N	31.85 -0.55 0.00 N	35.45 -0.63 0.00 N	40.08 -0.73 0.00 N	42.94 -0.89 0.00 N	41.76 -0.85 0.00 N	38.32 -0.83 0.00 N	31.80 -0.66 0.00 N	32.61 -0.63 -0.64 N	35.03 -0.65 0.00 N	37.01 -0.66 0.00 N	39.41 -0.65 0.00 N	35.38 -0.61 0.00 N	32.97 -0.56 0.00 N	29.53 -0.47 0.00 N	30.42 -0.52 0.00 N
ONTARIO___LFGE 23819	30.72 0.36 0.00 N	31.43 0.27 0.00 N	30.85 0.19 0.00 N	26.89 0.20 0.00 N	26.66 0.30 0.00 N	29.69 0.41 -0.14 N	32.89 0.03 -0.31 N	28.96 -0.12 0.00 N	32.75 -0.23 0.00 N	32.23 -0.18 0.00 N	35.89 -0.19 0.00 N	40.51 -0.30 0.00 N	43.32 -0.51 0.00 N	42.79 0.17 0.00 N	38.61 -0.54 0.00 N	32.07 -0.38 0.00 N	33.05 -0.36 -0.81 N	35.33 -0.35 0.00 N	37.28 -0.40 0.00 N	39.89 -0.17 0.00 N	35.80 -0.19 0.00 N	33.41 -0.11 0.00 N	30.01 0.01 0.00 N	30.98 0.04 0.00 N
OSWEGATCHIE___HYD 24044	30.05 -0.31 0.00 N	30.89 -0.28 0.00 N	30.76 0.11 0.00 N	26.72 0.02 0.00 N	26.18 -0.18 0.00 N	28.73 -0.39 0.00 N	31.67 -0.88 0.00 N	28.33 -0.75 0.00 N	32.15 -0.84 0.00 N	31.69 -0.72 0.00 N	35.22 -0.87 0.00 N	40.46 -0.35 0.00 N	43.51 -0.31 0.00 N	42.32 -0.30 0.00 N	38.86 -0.28 0.00 N	32.17 -0.28 0.00 N	31.90 -0.70 0.00 N	34.96 -0.72 0.00 N	37.21 -0.46 0.00 N	39.43 -0.63 0.00 N	35.39 -0.60 0.00 N	33.19 -0.33 0.00 N	29.80 -0.20 0.00 N	30.80 -0.14 0.00 N

OSWEGO____5 23606	29.68 -0.67 0.00 N	30.45 -0.71 0.00 N	29.93 -0.72 0.00 N	26.09 -0.61 0.00 N	25.79 -0.57 0.00 N	28.56 -0.65 -0.09 N	31.44 -1.30 -0.19 N	27.87 -1.21 0.00 N	31.55 -1.44 0.00 N	31.01 -1.40 0.00 N	34.50 -1.57 0.00 N	39.04 -1.78 0.00 N	41.85 -1.98 0.00 N	40.69 -1.93 0.00 N	37.35 -1.80 0.00 N	30.98 -1.48 0.00 N	31.63 -1.47 -0.50 N	34.09 -1.59 0.00 N	36.00 -1.68 0.00 N	38.35 -1.71 0.00 N	34.43 -1.57 0.00 N	32.13 -1.39 0.00 N	28.82 -1.18 0.00 N	29.71 -1.22 0.00 N
OSWEGO____6 23613	29.68 -0.67 0.00 N	30.45 -0.71 0.00 N	29.93 -0.72 0.00 N	26.09 -0.61 0.00 N	25.79 -0.57 0.00 N	28.56 -0.65 -0.09 N	31.44 -1.30 -0.19 N	27.87 -1.21 0.00 N	31.55 -1.44 0.00 N	31.01 -1.40 0.00 N	34.50 -1.57 0.00 N	39.04 -1.78 0.00 N	41.85 -1.98 0.00 N	40.69 -1.93 0.00 N	37.35 -1.80 0.00 N	30.98 -1.48 0.00 N	31.63 -1.47 -0.50 N	34.09 -1.59 0.00 N	36.00 -1.68 0.00 N	38.35 -1.71 0.00 N	34.43 -1.57 0.00 N	32.13 -1.39 0.00 N	28.82 -1.18 0.00 N	29.71 -1.22 0.00 N
OUTOKUMPU-AB____DRP 24206	30.09 -0.27 0.00 N	30.76 -0.40 0.00 N	30.09 -0.57 0.00 N	26.12 -0.57 0.00 N	25.85 -0.51 0.00 N	28.68 -0.59 -0.15 N	31.03 -1.85 -0.33 N	26.58 -2.50 0.00 N	30.03 -2.96 0.00 N	29.53 -2.88 0.00 N	32.89 -3.19 0.00 N	37.13 -3.68 0.00 N	39.65 -4.17 0.00 N	38.77 -3.85 0.00 N	35.50 -3.64 0.00 N	29.31 -3.15 0.00 N	30.20 -3.27 -0.87 N	32.14 -3.54 0.00 N	33.82 -3.85 0.00 N	36.52 -3.53 0.00 N	32.80 -3.19 0.00 N	31.24 -2.28 0.00 N	28.71 -1.29 0.00 N	29.96 -0.98 0.00 N
OXBOW____ 24026	29.88 -0.48 0.00 N	30.55 -0.61 0.00 N	29.87 -0.79 0.00 N	25.93 -0.77 0.00 N	25.64 -0.71 0.00 N	28.45 -0.83 -0.15 N	30.72 -2.15 -0.33 N	26.27 -2.81 0.00 N	29.70 -3.29 0.00 N	29.18 -3.23 0.00 N	32.50 -3.58 0.00 N	36.70 -4.11 0.00 N	39.19 -4.63 0.00 N	38.33 -4.29 0.00 N	35.09 -4.05 0.00 N	28.96 -3.49 0.00 N	29.85 -3.62 -0.87 N	31.77 -3.92 0.00 N	33.42 -4.25 0.00 N	36.08 -3.97 0.00 N	32.40 -3.59 0.00 N	30.91 -2.61 0.00 N	28.47 -1.53 0.00 N	29.71 -1.23 0.00 N
OXY_CHEM_DSASP 323612	29.52 -0.83 0.00 N	30.18 -0.98 0.00 N	29.51 -1.14 0.00 N	25.61 -1.09 0.00 N	25.32 -1.04 0.00 N	28.06 -1.22 -0.15 N	30.24 -2.64 -0.33 N	25.78 -3.30 0.00 N	29.15 -3.83 0.00 N	28.63 -3.78 0.00 N	31.86 -4.22 0.00 N	36.01 -4.80 0.00 N	38.46 -5.36 0.00 N	37.62 -5.00 0.00 N	34.43 -4.72 0.00 N	28.42 -4.04 0.00 N	29.32 -4.15 -0.87 N	31.16 -4.53 0.00 N	32.77 -4.90 0.00 N	35.37 -4.69 0.00 N	31.75 -4.24 0.00 N	30.37 -3.15 0.00 N	28.05 -1.95 0.00 N	29.29 -1.65 0.00 N
PEEKSKILL____ 23653	32.75 2.39 0.00 N	33.51 2.35 0.00 N	32.80 2.14 0.00 N	28.52 1.83 0.00 N	28.16 1.80 0.00 N	32.15 2.18 -0.85 N	36.75 2.37 -1.83 N	31.45 2.72 0.00 N	35.74 2.75 0.00 N	35.13 2.72 0.00 N	39.16 3.08 0.00 N	44.23 3.42 0.00 N	47.50 3.68 0.00 N	46.13 3.51 0.00 N	42.47 3.33 0.00 N	35.33 2.88 0.00 N	40.40 2.94 -4.87 N	38.89 3.21 0.00 N	40.96 3.28 0.00 N	43.49 3.43 0.00 N	39.20 3.21 0.00 N	36.41 2.89 0.00 N	32.36 2.36 0.00 N	33.25 2.32 0.00 N
PGE MADISON____WINDPWR 24146	32.84 2.49 0.00 N	33.54 2.37 0.00 N	32.99 2.33 0.00 N	28.82 2.13 0.00 N	28.59 2.23 0.00 N	32.02 2.62 -0.27 N	36.15 3.02 -0.58 N	31.98 2.90 0.00 N	37.50 4.52 0.00 N	36.94 4.53 0.00 N	41.12 5.04 0.00 N	46.50 5.69 0.00 N	49.60 5.77 0.00 N	48.16 5.54 0.00 N	47.71 8.57 0.00 N	42.39 9.93 0.00 N	44.71 9.82 -2.29 N	43.63 7.94 0.00 N	42.99 5.32 0.00 N	44.28 4.23 0.00 N	39.69 3.70 0.00 N	36.78 3.26 0.00 N	32.77 2.77 0.00 N	33.68 2.75 0.00 N
PIERCEFIELD____HYD 23852	29.37 -0.99 0.00 N	30.23 -0.94 0.00 N	30.36 -0.30 0.00 N	26.35 -0.35 0.00 N	25.61 -0.75 0.00 N	27.92 -1.21 0.00 N	30.80 -1.75 0.00 N	27.64 -1.44 0.00 N	31.42 -1.57 0.00 N	30.85 -1.56 0.00 N	34.35 -1.73 0.00 N	39.37 -1.44 0.00 N	42.43 -1.40 0.00 N	41.30 -1.32 0.00 N	37.92 -1.22 0.00 N	31.38 -1.08 0.00 N	31.03 -1.57 0.00 N	34.02 -1.66 0.00 N	36.14 -1.53 0.00 N	38.39 -1.66 0.00 N	34.45 -1.54 0.00 N	32.30 -1.22 0.00 N	29.07 -0.93 0.00 N	30.12 -0.82 0.00 N
PINELAWN_CC_1 323563	33.45 3.09 0.00 N	34.33 3.17 0.00 N	33.57 2.91 0.00 N	29.20 2.50 0.00 N	28.87 2.51 0.00 N	32.94 2.96 -0.85 N	37.53 3.14 -1.84 N	32.59 2.91 -0.60 N	36.48 3.32 -0.17 N	47.16 3.31 -11.44 N	48.61 3.87 -8.66 N	46.75 4.34 -1.61 N	49.29 4.57 -0.90 N	46.96 4.34 0.00 N	44.25 4.15 -0.95 N	47.03 3.58 -10.99 N	43.62 3.48 -7.54 N	46.96 3.71 -7.57 N	41.52 3.84 0.00 N	45.16 4.06 -1.05 N	47.56 3.96 -7.61 N	54.15 3.61 -17.02 N	34.64 3.11 -1.54 N	33.94 3.01 0.00 N
PJM_GEN_KEystone 24065	30.52 0.16 0.00 N	31.27 0.11 0.00 N	30.60 -0.06 0.00 N	26.61 -0.09 0.00 N	26.36 0.01 0.00 N	29.53 0.02 -0.39 N	32.84 -0.55 -0.83 N	28.36 -0.72 0.00 N	32.09 -0.90 0.00 N	31.65 -0.76 0.00 N	36.14 0.06 0.00 N	41.66 0.84 0.00 N	44.62 0.79 0.00 N	43.38 0.77 0.00 N	39.91 0.76 0.00 N	33.18 0.73 -3.33 N	36.65 0.72 0.00 N	36.48 0.79 0.00 N	38.30 0.62 0.00 N	40.91 0.85 0.00 N	36.91 0.92 0.00 N	35.37 0.92 -0.69 N	30.47 0.79 0.41 N	31.82 0.89 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	33.14 2.78 0.00 N	33.98 2.82 0.00 N	33.24 2.59 0.00 N	28.91 2.21 0.00 N	28.58 2.22 0.00 N	32.61 2.64 -0.85 N	37.22 2.83 -1.84 N	31.80 2.82 -0.03 N	40.88 3.14 -6.01 N	37.48 3.24 -1.82 N	48.49 3.75 -8.66 N	46.60 4.18 -1.61 N	49.16 4.44 -0.90 N	46.86 4.24 0.00 N	44.14 4.04 -0.95 N	46.93 3.48 -10.99 N	41.34 3.42 -5.32 N	40.24 3.68 -0.88 N	41.45 3.78 0.00 N	45.09 3.98 -1.05 N	47.02 3.85 -7.18 N	42.94 3.49 -5.67 N	32.70 2.78 0.17 N	33.65 2.72 0.00 N
PJM_GEN_VFT_PROXY 323633	32.75 2.39 0.00 N	33.45 2.29 0.00 N	32.71 2.06 0.00 N	28.45 1.75 0.00 N	28.10 1.74 0.00 N	32.13 2.15 -0.85 N	36.70 2.31 -1.84 N	31.32 2.38 0.00 N	-961.64 2.71 995.80 N	35.30 2.89 0.00 N	39.33 3.25 0.00 N	44.46 3.65 0.00 N	47.79 3.96 0.00 N	46.41 3.79 0.00 N	42.73 3.59 0.00 N	35.55 3.10 0.00 N	40.52 3.14 -4.79 N	39.11 3.43 0.00 N	41.18 3.50 0.00 N	43.73 3.67 0.00 N	39.41 3.42 0.00 N	36.60 3.07 0.00 N	32.14 2.46 0.41 N	33.37 2.43 0.00 N
PLEASANTVLY____LBMP 24000	32.63 2.28 0.00 N	33.42 2.26 0.00 N	32.73 2.07 0.00 N	28.47 1.77 0.00 N	28.12 1.76 0.00 N	32.11 2.10 -0.88 N	36.75 2.29 -1.91 N	31.33 2.25 0.00 N	35.60 2.61 0.00 N	34.99 2.58 0.00 N	39.00 2.92 0.00 N	44.07 3.26 0.00 N	47.34 3.52 0.00 N	45.98 3.36 0.00 N	42.32 3.17 0.00 N	35.17 2.71 0.00 N	40.47 2.80 -5.07 N	38.73 3.05 0.00 N	40.82 3.14 0.00 N	43.31 3.26 0.00 N	39.00 3.01 0.00 N	36.24 2.72 0.00 N	32.23 2.24 0.00 N	33.16 2.22 0.00 N
POLETTI____ 23519	32.91 2.55 0.00 N	33.64 2.47 0.00 N	32.88 2.22 0.00 N	28.59 1.90 0.00 N	28.26 1.90 0.00 N	32.28 2.30 -0.85 N	36.84 2.45 -1.84 N	31.58 2.50 0.00 N	35.94 2.95 0.00 N	35.39 2.98 0.00 N	39.49 3.41 0.00 N	44.60 3.79 0.00 N	47.91 4.09 0.00 N	43.35 3.92 3.18 N	38.08 3.70 4.76 N	35.67 3.22 0.00 N	33.08 3.24 2.75 N	33.12 3.54 6.10 N	35.77 3.61 5.52 N	37.40 3.78 6.43 N	36.82 3.50 2.67 N	33.21 3.14 3.45 N	32.56 2.57 0.00 N	33.46 2.53 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_3 23555	33.59 3.23 0.00 N	34.51 3.34 0.00 N	33.79 3.13 0.00 N	29.40 2.71 0.00 N	29.10 2.74 0.00 N	33.22 3.24 -0.85 N	37.99 3.60 -1.84 N	32.95 3.54 -0.33 N	37.08 4.01 -0.09 N	42.68 3.99 -6.28 N	49.33 4.59 -8.66 N	47.67 5.25 -1.61 N	50.20 5.47 -0.90 N	47.80 5.19 0.00 N	45.06 4.96 -0.95 N	47.73 4.29 -10.99 N	43.03 4.08 -6.35 N	43.74 4.08 -3.98 N	42.15 4.48 0.00 N	45.89 4.78 -1.05 N	48.20 4.82 -7.38 N	49.10 4.04 -11.54 N	33.66 2.81 -0.85 N	33.61 2.67 0.00 N	
PORT_JEFF_4 23616	33.59 3.23 0.00 N	34.51 3.34 0.00 N	33.79 3.13 0.00 N	29.40 2.71 0.00 N	29.10 2.74 0.00 N	33.22 3.24 -0.85 N	37.99 3.60 -1.84 N	32.95 3.54 -0.33 N	37.08 4.01 -0.09 N	42.68 3.99 -6.28 N	49.33 4.59 -8.66 N	47.67 5.25 -1.61 N	50.20 5.47 -0.90 N	47.80 5.19 0.00 N	45.06 4.96 -0.95 N	47.73 4.29 -10.99 N	43.03 4.08 -6.35 N	43.74 4.08 -3.98 N	42.15 4.48 0.00 N	45.89 4.78 -1.05 N	48.20 4.82 -7.38 N	49.10 4.04 -11.54 N	33.66 2.81 -0.85 N	33.61 2.67 0.00 N	
PORT_JEFF_IC 23713	33.74 3.38 0.00 N	34.64 3.47 0.00 N	33.91 3.26 0.00 N	29.51 2.81 0.00 N	29.21 2.85 0.00 N	33.35 3.37 -0.85 N	38.15 3.76 -1.84 N	33.11 3.69 -0.33 N	37.25 4.17 -0.09 N	43.00 4.18 -6.41 N	49.54 4.80 -8.66 N	47.90 5.48 -1.61 N	50.44 5.71 -0.90 N	48.04 5.42 0.00 N	45.26 5.17 -0.95 N	47.90 4.46 -10.99 N	43.22 4.24 -6.38 N	43.90 4.14 -4.07 N	42.24 4.56 0.00 N	45.99 4.88 -1.05 N	48.41 5.04 -7.39 N	49.42 4.23 -11.68 N	33.82 2.96 -0.86 N	33.75 2.82 0.00 N	
PPL_PILGRIM_ST_GT1 24216	33.53 3.17 0.00 N	34.46 3.29 0.00 N	33.71 3.06 0.00 N	29.33 2.64 0.00 N	29.02 2.67 0.00 N	33.09 3.11 -0.85 N	37.67 3.28 -1.84 N	32.66 3.23 -0.35 N	36.82 3.73 -0.10 N	42.83 3.70 -6.73 N	49.18 4.44 -8.66 N	47.43 5.01 -1.61 N	49.98 5.25 -0.90 N	47.60 4.98 0.00 N	44.86 4.76 -0.95 N	47.53 4.08 -10.99 N	42.87 3.82 -6.45 N	44.04 4.06 -4.29 N	41.95 4.28 0.00 N	45.64 4.53 -1.05 N	47.81 4.42 -7.40 N	49.42 3.88 -12.01 N	34.00 3.10 -0.91 N	33.94 3.00 0.00 N	
PPL_PILGRIM_ST_GT2 24217	33.53 3.17 0.00 N	34.46 3.29 0.00 N	33.71 3.06 0.00 N	29.33 2.64 0.00 N	29.02 2.67 0.00 N	33.09 3.11 -0.85 N	37.67 3.28 -1.84 N	32.66 3.23 -0.35 N	36.82 3.73 -0.10 N	42.83 3.70 -6.73 N	49.18 4.44 -8.66 N	47.43 5.01 -1.61 N	49.98 5.25 -0.90 N	47.60 4.98 0.00 N	44.86 4.76 -0.95 N	47.53 4.08 -10.99 N	42.87 3.82 -6.45 N	44.04 4.06 -4.29 N	41.95 4.28 0.00 N	45.64 4.53 -1.05 N	47.81 4.42 -7.40 N	49.42 3.88 -12.01 N	34.00 3.10 -0.91 N	33.94 3.00 0.00 N	
PPL_SHRM_GT3 24213	32.74 2.38 0.00 N	33.79 2.63 0.00 N	33.16 2.51 0.00 N	28.85 2.16 0.00 N	28.54 2.19 0.00 N	32.57 2.59 -0.85 N	37.27 2.88 -1.84 N	32.32 2.91 -0.33 N	36.28 3.20 -0.09 N	41.95 3.19 -6.35 N	48.36 3.62 -8.66 N	46.63 4.21 -1.61 N	49.10 4.37 -0.90 N	46.76 4.14 0.00 N	44.15 4.05 -0.95 N	46.98 3.54 -10.99 N	42.19 3.22 -6.37 N	42.67 2.95 -4.03 N	41.05 3.37 0.00 N	44.85 3.74 -1.05 N	47.36 3.98 -7.39 N	48.14 3.00 -11.61 N	32.31 1.45 -0.85 N	32.15 1.22 0.00 N	
PPL_SHRM_GT4 24214	32.74 2.38 0.00 N	33.79 2.63 0.00 N	33.16 2.51 0.00 N	28.85 2.16 0.00 N	28.54 2.19 0.00 N	32.57 2.59 -0.85 N	37.27 2.88 -1.84 N	32.32 2.91 -0.33 N	36.28 3.20 -0.09 N	41.95 3.19 -6.35 N	48.36 3.62 -8.66 N	46.63 4.21 -1.61 N	49.10 4.37 -0.90 N	46.76 4.14 0.00 N	44.15 4.05 -0.95 N	46.98 3.54 -10.99 N	42.19 3.22 -6.37 N	42.67 2.95 -4.03 N	41.05 3.37 0.00 N	44.85 3.74 -1.05 N	47.36 3.98 -7.39 N	48.14 3.00 -11.61 N	32.31 1.45 -0.85 N	32.15 1.22 0.00 N	
PROJECT___ORANGE 1 24174	30.23 -0.13 0.00 N	31.00 -0.17 0.00 N	30.46 -0.20 0.00 N	26.55 -0.15 0.00 N	26.25 -0.11 0.00 N	29.14 -0.10 -0.11 N	32.25 -0.53 -0.23 N	28.58 -0.50 0.00 N	32.37 -0.62 0.00 N	31.82 -0.59 0.00 N	35.44 -0.64 0.00 N	40.07 -0.74 0.00 N	42.96 -0.88 0.00 N	41.74 -0.88 0.00 N	38.33 -0.82 0.00 N	31.79 -0.66 0.00 N	32.58 -0.63 -0.62 N	35.01 -0.67 0.00 N	36.97 -0.71 0.00 N	39.38 -0.68 0.00 N	35.35 -0.65 0.00 N	32.93 -0.59 0.00 N	29.49 -0.51 0.00 N	30.39 -0.55 0.00 N	
PROJECT___ORANGE 2 24166	30.23 -0.13 0.00 N	31.00 -0.17 0.00 N	30.46 -0.20 0.00 N	26.55 -0.15 0.00 N	26.25 -0.11 0.00 N	29.14 -0.10 -0.11 N	32.25 -0.53 -0.23 N	28.58 -0.50 0.00 N	32.37 -0.62 0.00 N	31.82 -0.59 0.00 N	35.44 -0.64 0.00 N	40.07 -0.74 0.00 N	42.96 -0.88 0.00 N	41.74 -0.88 0.00 N	38.33 -0.82 0.00 N	31.79 -0.66 0.00 N	32.58 -0.63 -0.62 N	35.01 -0.67 0.00 N	36.97 -0.71 0.00 N	39.38 -0.68 0.00 N	35.35 -0.65 0.00 N	32.93 -0.59 0.00 N	29.49 -0.51 0.00 N	30.39 -0.55 0.00 N	
PYRITES___HYD 24023	29.60 -0.75 0.00 N	30.46 -0.70 0.00 N	30.56 -0.09 0.00 N	26.51 -0.18 0.00 N	25.80 -0.55 0.00 N	28.16 -0.97 0.00 N	31.17 -1.38 0.00 N	28.01 -1.07 0.00 N	31.84 -1.14 0.00 N	31.28 -1.13 0.00 N	34.84 -1.24 0.00 N	39.87 -0.94 0.00 N	42.98 -0.85 0.00 N	41.83 -0.79 0.00 N	38.39 -0.75 0.00 N	31.75 -0.70 0.00 N	31.43 -1.17 0.00 N	34.50 -1.18 0.00 N	36.66 -1.01 0.00 N	38.96 -1.10 0.00 N	34.93 -1.06 0.00 N	32.71 -0.81 0.00 N	29.38 -0.62 0.00 N	30.39 -0.54 0.00 N	
RAMAPO___LBMP 323565	32.73 2.37 0.00 N	33.49 2.33 0.00 N	32.78 2.12 0.00 N	28.50 1.81 0.00 N	28.13 1.77 0.00 N	32.09 2.14 -0.83 N	36.67 2.34 -1.79 N	31.40 2.32 0.00 N	35.66 2.67 0.00 N	35.03 2.62 0.00 N	39.02 2.94 0.00 N	44.08 3.27 0.00 N	47.33 3.50 0.00 N	45.95 3.34 0.00 N	42.31 3.17 0.00 N	35.21 2.75 0.00 N	40.18 2.81 -4.77 N	38.75 3.07 0.00 N	40.80 3.12 0.00 N	43.33 3.28 0.00 N	39.07 3.08 0.00 N	36.32 2.80 0.00 N	32.29 2.29 0.00 N	33.19 2.26 0.00 N	
RANKINE____ 23646	30.06 -0.30 0.00 N	30.76 -0.41 0.00 N	30.09 -0.56 0.00 N	26.13 -0.56 0.00 N	25.88 -0.48 0.00 N	28.75 -0.53 -0.16 N	31.29 -1.61 -0.35 N	26.96 -2.12 0.00 N	30.44 -2.55 0.00 N	29.96 -2.45 0.00 N	33.42 -2.66 0.00 N	37.72 -3.09 0.00 N	40.25 -3.58 0.00 N	39.31 -3.31 0.00 N	36.05 -3.10 0.00 N	29.82 -2.64 0.00 N	30.77 -2.75 -0.92 N	32.69 -2.99 0.00 N	34.34 -3.34 0.00 N	37.11 -2.95 0.00 N	33.36 -2.63 0.00 N	31.62 -1.90 0.00 N	28.89 -1.11 0.00 N	30.07 -0.87 0.00 N	
RAVENSWOOD_GT2_1 24244	32.95 2.59 0.00 N	33.69 2.52 0.00 N	32.94 2.28 0.00 N	28.65 1.96 0.00 N	28.31 1.95 0.00 N	32.33 2.35 -0.85 N	36.92 2.53 -1.84 N	31.64 2.56 0.00 N	36.00 3.02 0.00 N	35.45 3.04 0.00 N	39.55 3.46 0.00 N	44.67 3.86 0.00 N	47.98 4.15 0.00 N	46.59 3.97 0.00 N	42.91 3.76 0.00 N	35.70 3.25 0.00 N	40.79 3.29 -4.90 N	39.27 3.59 0.00 N	41.35 3.68 0.00 N	43.90 3.84 0.00 N	39.55 3.56 0.00 N	36.72 3.20 0.00 N	32.61 2.61 0.00 N	33.51 2.57 0.00 N	
RAVENSWOOD_GT2_2	32.95	33.69	32.94	28.65	28.31	32.33	36.92	31.64	36.00	35.45	39.55	44.67	47.98	46.59	42.91	35.70	40.79	39.27	41.35	43.90	39.55	36.72	32.61	33.51	

24245	2.59 0.00 N	2.52 0.00 N	2.28 0.00 N	1.96 0.00 N	1.95 0.00 N	2.35 -0.85 N	2.53 -1.84 N	2.56 0.00 N	3.02 0.00 N	3.04 0.00 N	3.46 0.00 N	3.86 0.00 N	4.15 0.00 N	3.97 0.00 N	3.76 0.00 N	3.25 0.00 N	3.29 -4.90 N	3.59 0.00 N	3.68 0.00 N	3.84 0.00 N	3.56 0.00 N	3.20 0.00 N	2.61 0.00 N	2.57 0.00 N
RAVENSWOOD_GT2_3 24246	32.97 2.61 0.00 N	33.71 2.54 0.00 N	32.96 2.31 0.00 N	28.67 1.97 0.00 N	28.32 1.96 0.00 N	32.34 2.36 -0.85 N	36.94 2.55 -1.84 N	31.66 2.58 0.00 N	36.03 3.05 0.00 N	35.48 3.07 0.00 N	39.58 3.50 0.00 N	44.70 3.89 0.00 N	48.02 4.19 0.00 N	46.62 4.01 0.00 N	42.94 3.79 0.00 N	35.73 3.28 0.00 N	40.81 3.31 -4.90 N	39.30 3.62 0.00 N	41.38 3.70 0.00 N	43.93 3.87 0.00 N	39.58 3.60 0.00 N	36.75 3.23 0.00 N	32.63 2.63 0.00 N	33.52 2.59 0.00 N
RAVENSWOOD_GT2_4 24247	32.97 2.61 0.00 N	33.71 2.54 0.00 N	32.96 2.31 0.00 N	28.67 1.97 0.00 N	28.32 1.96 0.00 N	32.34 2.36 -0.85 N	36.94 2.55 -1.84 N	31.66 2.58 0.00 N	36.03 3.05 0.00 N	35.48 3.07 0.00 N	39.58 3.50 0.00 N	44.70 3.89 0.00 N	48.02 4.19 0.00 N	46.62 4.01 0.00 N	42.94 3.79 0.00 N	35.73 3.28 0.00 N	40.81 3.31 -4.90 N	39.30 3.62 0.00 N	41.38 3.70 0.00 N	43.93 3.87 0.00 N	39.58 3.60 0.00 N	36.75 3.23 0.00 N	32.63 2.63 0.00 N	33.52 2.59 0.00 N
RAVENSWOOD_GT3_1 24248	32.95 2.59 0.00 N	33.69 2.52 0.00 N	32.94 2.28 0.00 N	28.65 1.96 0.00 N	28.31 1.95 0.00 N	32.33 2.35 -0.85 N	36.92 2.53 -1.84 N	31.64 2.56 0.00 N	36.01 3.02 0.00 N	35.45 3.04 0.00 N	39.55 3.47 0.00 N	44.67 3.86 0.00 N	47.99 4.16 0.00 N	46.59 3.97 0.00 N	42.91 3.76 0.00 N	35.70 3.25 0.00 N	40.79 3.29 -4.90 N	39.27 3.59 0.00 N	41.35 3.68 0.00 N	43.90 3.84 0.00 N	39.55 3.56 0.00 N	36.72 3.20 0.00 N	32.62 2.62 0.00 N	33.51 2.57 0.00 N
RAVENSWOOD_GT3_2 24249	32.95 2.59 0.00 N	33.69 2.52 0.00 N	32.94 2.28 0.00 N	28.65 1.96 0.00 N	28.31 1.95 0.00 N	32.33 2.35 -0.85 N	36.92 2.53 -1.84 N	31.64 2.56 0.00 N	36.01 3.02 0.00 N	35.45 3.04 0.00 N	39.55 3.47 0.00 N	44.67 3.86 0.00 N	47.99 4.16 0.00 N	46.59 3.97 0.00 N	42.91 3.76 0.00 N	35.70 3.25 0.00 N	40.79 3.29 -4.90 N	39.27 3.59 0.00 N	41.35 3.68 0.00 N	43.90 3.84 0.00 N	39.55 3.56 0.00 N	36.72 3.20 0.00 N	32.62 2.62 0.00 N	33.51 2.57 0.00 N
RAVENSWOOD_GT3_3 24250	32.99 2.63 0.00 N	33.72 2.56 0.00 N	32.97 2.31 0.00 N	28.68 1.98 0.00 N	28.33 1.97 0.00 N	32.36 2.38 -0.85 N	36.95 2.56 -1.84 N	31.68 2.60 0.00 N	36.05 3.07 0.00 N	35.49 3.09 0.00 N	39.60 3.52 0.00 N	44.73 3.92 0.00 N	48.04 4.22 0.00 N	46.66 4.04 0.00 N	42.96 3.81 0.00 N	35.76 3.30 0.00 N	40.83 3.33 -4.90 N	39.33 3.65 0.00 N	41.40 3.72 0.00 N	43.96 3.90 0.00 N	39.61 3.62 0.00 N	36.77 3.25 0.00 N	32.65 2.66 0.00 N	33.54 2.60 0.00 N
RAVENSWOOD_GT3_4 24251	32.99 2.63 0.00 N	33.72 2.56 0.00 N	32.97 2.31 0.00 N	28.68 1.98 0.00 N	28.33 1.97 0.00 N	32.36 2.38 -0.85 N	36.95 2.56 -1.84 N	31.68 2.60 0.00 N	36.05 3.07 0.00 N	35.49 3.09 0.00 N	39.60 3.52 0.00 N	44.73 3.92 0.00 N	48.04 4.22 0.00 N	46.66 4.04 0.00 N	42.96 3.81 0.00 N	35.76 3.30 0.00 N	40.83 3.33 -4.90 N	39.33 3.65 0.00 N	41.40 3.72 0.00 N	43.96 3.90 0.00 N	39.61 3.62 0.00 N	36.77 3.25 0.00 N	32.65 2.66 0.00 N	33.54 2.60 0.00 N
RAVENSWOOD_GT_1 23729	32.96 2.61 0.00 N	33.70 2.54 0.00 N	32.94 2.29 0.00 N	28.65 1.96 0.00 N	28.32 1.96 0.00 N	32.33 2.35 -0.85 N	36.91 2.52 -1.84 N	31.67 2.59 0.00 N	36.05 3.06 0.00 N	35.50 3.09 0.00 N	39.61 3.52 0.00 N	44.73 3.91 0.00 N	48.05 4.22 0.00 N	46.65 4.04 0.00 N	42.96 3.82 0.00 N	35.75 3.30 0.00 N	40.83 3.33 -4.90 N	39.32 3.64 0.00 N	41.37 3.70 0.00 N	43.93 3.88 0.00 N	39.58 3.59 0.00 N	36.75 3.23 0.00 N	32.65 2.66 0.00 N	33.53 2.59 0.00 N
RAVENSWOOD_GT_10 24258	32.95 2.59 0.00 N	33.69 2.53 0.00 N	32.94 2.28 0.00 N	28.65 1.96 0.00 N	28.31 1.95 0.00 N	32.33 2.35 -0.85 N	36.92 2.53 -1.84 N	31.64 2.56 0.00 N	36.00 3.02 0.00 N	35.45 3.04 0.00 N	39.55 3.46 0.00 N	44.67 3.86 0.00 N	47.98 4.15 0.00 N	46.59 3.97 0.00 N	42.91 3.76 0.00 N	35.70 3.25 0.00 N	40.79 3.29 -4.90 N	39.27 3.59 0.00 N	41.35 3.68 0.00 N	43.90 3.84 0.00 N	39.55 3.56 0.00 N	36.72 3.20 0.00 N	32.61 2.61 0.00 N	33.51 2.57 0.00 N
RAVENSWOOD_GT_11 24259	32.95 2.59 0.00 N	33.69 2.53 0.00 N	32.94 2.28 0.00 N	28.65 1.96 0.00 N	28.31 1.95 0.00 N	32.33 2.35 -0.85 N	36.92 2.53 -1.84 N	31.64 2.56 0.00 N	36.00 3.02 0.00 N	35.45 3.04 0.00 N	39.55 3.46 0.00 N	44.67 3.86 0.00 N	47.98 4.15 0.00 N	46.59 3.97 0.00 N	42.91 3.76 0.00 N	35.70 3.25 0.00 N	40.79 3.29 -4.90 N	39.27 3.59 0.00 N	41.35 3.68 0.00 N	43.90 3.84 0.00 N	39.55 3.56 0.00 N	36.72 3.20 0.00 N	32.61 2.61 0.00 N	33.51 2.57 0.00 N
RAVENSWOOD_GT_4 24252	32.95 2.60 0.00 N	33.69 2.53 0.00 N	32.94 2.28 0.00 N	28.65 1.95 0.00 N	28.30 1.94 0.00 N	32.33 2.35 -0.85 N	36.92 2.53 -1.84 N	31.64 2.56 0.00 N	36.00 3.01 0.00 N	35.44 3.03 0.00 N	39.54 3.45 0.00 N	44.66 3.85 0.00 N	47.98 4.15 0.00 N	46.58 3.96 0.00 N	42.89 3.75 0.00 N	35.69 3.24 0.00 N	40.78 3.28 -4.90 N	39.27 3.58 0.00 N	41.35 3.67 0.00 N	43.89 3.83 0.00 N	39.55 3.56 0.00 N	36.72 3.20 0.00 N	32.61 2.61 0.00 N	33.50 2.56 0.00 N
RAVENSWOOD_GT_5 24254	32.95 2.60 0.00 N	33.69 2.53 0.00 N	32.94 2.28 0.00 N	28.65 1.95 0.00 N	28.30 1.94 0.00 N	32.33 2.35 -0.85 N	36.92 2.53 -1.84 N	31.64 2.56 0.00 N	36.00 3.01 0.00 N	35.44 3.03 0.00 N	39.54 3.45 0.00 N	44.66 3.85 0.00 N	47.98 4.15 0.00 N	46.58 3.96 0.00 N	42.89 3.75 0.00 N	35.69 3.24 0.00 N	40.78 3.28 -4.90 N	39.27 3.58 0.00 N	41.35 3.67 0.00 N	43.89 3.83 0.00 N	39.55 3.56 0.00 N	36.72 3.20 0.00 N	32.61 2.61 0.00 N	33.50 2.56 0.00 N
RAVENSWOOD_GT_6 24253	32.95 2.60 0.00 N	33.69 2.53 0.00 N	32.94 2.28 0.00 N	28.65 1.95 0.00 N	28.30 1.94 0.00 N	32.33 2.35 -0.85 N	36.92 2.53 -1.84 N	31.64 2.56 0.00 N	36.00 3.01 0.00 N	35.44 3.03 0.00 N	39.54 3.45 0.00 N	44.66 3.85 0.00 N	47.98 4.15 0.00 N	46.58 3.96 0.00 N	42.89 3.75 0.00 N	35.69 3.24 0.00 N	40.78 3.28 -4.90 N	39.27 3.58 0.00 N	41.35 3.67 0.00 N	43.89 3.83 0.00 N	39.55 3.56 0.00 N	36.72 3.20 0.00 N	32.61 2.61 0.00 N	33.50 2.56 0.00 N
RAVENSWOOD_GT_7 24255	32.95 2.60 0.00 N	33.69 2.53 0.00 N	32.94 2.28 0.00 N	28.65 1.95 0.00 N	28.30 1.94 0.00 N	32.33 2.35 -0.85 N	36.92 2.53 -1.84 N	31.64 2.56 0.00 N	36.00 3.01 0.00 N	35.44 3.03 0.00 N	39.54 3.45 0.00 N	44.66 3.85 0.00 N	47.98 4.15 0.00 N	46.58 3.96 0.00 N	42.89 3.75 0.00 N	35.69 3.24 0.00 N	40.78 3.28 -4.90 N	39.27 3.58 0.00 N	41.35 3.67 0.00 N	43.89 3.83 0.00 N	39.55 3.56 0.00 N	36.72 3.20 0.00 N	32.61 2.61 0.00 N	33.50 2.56 0.00 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.95 2.59 0.00 N	33.69 2.53 0.00 N	32.94 2.28 0.00 N	28.65 1.96 0.00 N	28.31 1.95 0.00 N	32.33 2.35 -0.85 N	36.92 2.53 -1.84 N	31.64 2.56 0.00 N	36.00 3.02 0.00 N	35.45 3.04 0.00 N	39.55 3.46 0.00 N	44.67 3.86 0.00 N	47.98 4.15 0.00 N	46.59 3.97 0.00 N	42.91 3.76 0.00 N	35.70 3.25 0.00 N	40.79 3.29 -4.90 N	39.27 3.59 0.00 N	41.35 3.68 0.00 N	43.90 3.84 0.00 N	39.55 3.56 0.00 N	36.72 3.20 0.00 N	32.61 2.61 0.00 N	33.51 2.57 0.00 N
RAVENSWOOD_GT_9 24257	32.95 2.59 0.00 N	33.69 2.53 0.00 N	32.94 2.28 0.00 N	28.65 1.96 0.00 N	28.31 1.95 0.00 N	32.33 2.35 -0.85 N	36.92 2.53 -1.84 N	31.64 2.56 0.00 N	36.00 3.02 0.00 N	35.45 3.04 0.00 N	39.55 3.46 0.00 N	44.67 3.86 0.00 N	47.98 4.15 0.00 N	46.59 3.97 0.00 N	42.91 3.76 0.00 N	35.70 3.25 0.00 N	40.79 3.29 -4.90 N	39.27 3.59 0.00 N	41.35 3.68 0.00 N	43.90 3.84 0.00 N	39.55 3.56 0.00 N	36.72 3.20 0.00 N	32.61 2.61 0.00 N	33.51 2.57 0.00 N
RAVENSWOOD____1 23533	32.96 2.61 0.00 N	33.70 2.54 0.00 N	32.94 2.29 0.00 N	28.65 1.96 0.00 N	28.32 1.96 0.00 N	32.33 2.35 -0.85 N	36.91 2.52 -1.84 N	31.67 2.59 0.00 N	36.05 3.06 0.00 N	35.50 3.09 0.00 N	39.61 3.52 0.00 N	44.73 3.91 0.00 N	48.05 4.22 0.00 N	46.65 4.04 0.00 N	42.96 3.82 0.00 N	35.75 3.30 0.00 N	40.83 3.33 -4.90 N	39.32 3.64 0.00 N	41.37 3.70 0.00 N	43.93 3.88 0.00 N	39.58 3.59 0.00 N	36.75 3.23 0.00 N	32.65 2.66 0.00 N	33.53 2.59 0.00 N
RAVENSWOOD____2 23534	32.96 2.61 0.00 N	33.70 2.54 0.00 N	32.94 2.29 0.00 N	28.65 1.96 0.00 N	28.32 1.96 0.00 N	32.33 2.35 -0.85 N	36.91 2.52 -1.84 N	31.67 2.59 0.00 N	36.05 3.06 0.00 N	35.50 3.09 0.00 N	39.61 3.52 0.00 N	44.73 3.91 0.00 N	48.05 4.22 0.00 N	46.65 4.04 0.00 N	42.96 3.82 0.00 N	35.75 3.30 0.00 N	40.83 3.33 -4.90 N	39.32 3.64 0.00 N	41.37 3.70 0.00 N	43.93 3.88 0.00 N	39.58 3.59 0.00 N	36.75 3.23 0.00 N	32.65 2.66 0.00 N	33.53 2.59 0.00 N
RAVENSWOOD____3 23535	32.95 2.59 0.00 N	33.69 2.52 0.00 N	32.94 2.28 0.00 N	28.65 1.96 0.00 N	28.31 1.95 0.00 N	32.33 2.35 -0.85 N	36.92 2.53 -1.84 N	31.64 2.56 0.00 N	36.01 3.02 0.00 N	35.45 3.04 0.00 N	39.55 3.47 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.98 0.00 N	42.91 3.76 0.00 N	35.70 3.25 0.00 N	40.79 3.29 -4.90 N	39.27 3.59 0.00 N	41.35 3.68 0.00 N	43.90 3.84 0.00 N	39.55 3.56 0.00 N	36.72 3.20 0.00 N	32.62 2.62 0.00 N	33.51 2.57 0.00 N
RAVENSWOOD____4 23820	32.96 2.61 0.00 N	33.70 2.54 0.00 N	32.94 2.29 0.00 N	28.65 1.96 0.00 N	28.32 1.96 0.00 N	32.33 2.35 -0.85 N	36.91 2.52 -1.84 N	31.67 2.59 0.00 N	36.05 3.06 0.00 N	35.50 3.09 0.00 N	39.61 3.52 0.00 N	44.73 3.91 0.00 N	48.05 4.22 0.00 N	46.65 4.04 0.00 N	42.96 3.82 0.00 N	35.75 3.30 0.00 N	40.83 3.33 -4.90 N	39.32 3.64 0.00 N	41.37 3.70 0.00 N	43.93 3.88 0.00 N	39.58 3.59 0.00 N	36.75 3.23 0.00 N	32.65 2.66 0.00 N	33.53 2.59 0.00 N
RCPL_TRUST____DRP 24196	32.99 2.63 0.00 N	33.72 2.56 0.00 N	32.97 2.32 0.00 N	28.68 1.98 0.00 N	28.34 1.98 0.00 N	32.36 2.38 -0.85 N	36.97 2.58 -1.84 N	31.69 2.60 0.00 N	36.05 3.07 0.00 N	35.50 3.09 0.00 N	39.61 3.53 0.00 N	44.74 3.93 0.00 N	48.06 4.24 0.00 N	46.67 4.05 0.00 N	42.97 3.82 0.00 N	35.76 3.30 0.00 N	40.84 3.35 -4.90 N	39.34 3.66 0.00 N	41.41 3.73 0.00 N	43.96 3.90 0.00 N	39.60 3.61 0.00 N	36.76 3.24 0.00 N	32.65 2.65 0.00 N	33.54 2.60 0.00 N
RENSSELAER____COGEN 23796	32.15 1.80 0.00 N	33.00 1.84 0.00 N	32.42 1.77 0.00 N	28.23 1.54 0.00 N	27.92 1.56 0.00 N	32.01 1.81 -1.08 N	36.87 2.00 -2.32 N	30.77 1.69 0.00 N	34.93 1.94 0.00 N	34.31 1.90 0.00 N	38.19 2.11 0.00 N	43.21 2.40 0.00 N	46.42 2.59 0.00 N	45.12 2.50 0.00 N	41.45 2.30 0.00 N	34.25 1.79 0.00 N	40.76 1.87 -6.30 N	37.73 2.04 0.00 N	39.80 2.13 0.00 N	42.20 2.15 0.00 N	37.91 1.92 0.00 N	35.23 1.70 0.00 N	31.57 1.57 0.00 N	32.57 1.64 0.00 N
REVERE_CPPR_DRP 24186	32.04 1.68 0.00 N	32.95 1.78 0.00 N	32.47 1.82 0.00 N	28.27 1.58 0.00 N	27.95 1.59 0.00 N	31.03 1.90 0.00 N	34.74 2.19 0.00 N	31.04 1.96 0.00 N	35.13 2.14 0.00 N	34.61 2.20 0.00 N	38.62 2.54 0.00 N	43.92 3.11 0.00 N	47.05 3.23 0.00 N	45.69 3.07 0.00 N	41.95 2.80 0.00 N	34.77 2.31 0.00 N	34.85 2.25 0.00 N	38.26 2.57 0.00 N	40.57 2.89 0.00 N	43.17 3.11 0.00 N	38.68 2.69 0.00 N	35.94 2.43 0.00 N	32.02 2.02 0.00 N	32.92 1.99 0.00 N
RIVERBAY____ 323610	33.00 2.64 0.00 N	33.73 2.57 0.00 N	32.95 2.30 0.00 N	28.66 1.96 0.00 N	28.31 1.95 0.00 N	32.29 2.31 -0.85 N	36.88 2.49 -1.84 N	31.65 2.57 0.00 N	36.04 3.06 0.00 N	35.46 3.05 0.00 N	39.51 3.43 0.00 N	44.63 3.81 0.00 N	47.94 4.12 0.00 N	46.53 3.91 0.00 N	42.87 3.72 0.00 N	35.66 3.21 0.00 N	40.74 3.25 -4.90 N	39.23 3.55 0.00 N	41.27 3.59 0.00 N	43.86 3.80 0.00 N	39.58 3.59 0.00 N	36.76 3.24 0.00 N	32.70 2.71 0.00 N	33.60 2.67 0.00 N
ROCHESTER_9_IC 23652	30.44 0.08 0.00 N	31.14 -0.03 0.00 N	30.52 -0.13 0.00 N	26.57 -0.13 0.00 N	26.32 -0.04 0.00 N	29.32 0.07 -0.12 N	32.28 -0.54 -0.27 N	28.26 -0.82 0.00 N	31.92 -1.07 0.00 N	31.36 -1.05 0.00 N	34.88 -1.20 0.00 N	39.37 -1.45 0.00 N	42.12 -1.71 0.00 N	41.06 -1.56 0.00 N	37.58 -1.56 0.00 N	31.21 -1.25 0.00 N	32.08 -1.23 -0.71 N	34.37 -1.31 0.00 N	36.26 -1.41 0.00 N	38.76 -1.30 0.00 N	34.70 -1.29 0.00 N	32.63 -0.89 0.00 N	29.54 -0.46 0.00 N	30.50 -0.44 0.00 N
ROSETON____1 23587	32.55 2.20 0.00 N	33.34 2.18 0.00 N	32.65 2.00 0.00 N	28.41 1.72 0.00 N	28.06 1.70 0.00 N	32.00 2.02 -0.85 N	36.59 2.20 -1.84 N	31.22 2.14 0.00 N	35.48 2.49 0.00 N	34.87 2.47 0.00 N	38.86 2.78 0.00 N	43.91 3.10 0.00 N	47.16 3.33 0.00 N	45.81 3.19 0.00 N	42.16 3.01 0.00 N	35.04 2.58 0.00 N	40.17 2.66 -4.91 N	38.58 2.90 0.00 N	40.65 2.97 0.00 N	43.15 3.10 0.00 N	38.86 2.87 0.00 N	36.10 2.58 0.00 N	32.12 2.12 0.00 N	33.05 2.12 0.00 N
ROSETON____2 23588	32.55 2.20 0.00 N	33.34 2.18 0.00 N	32.65 2.00 0.00 N	28.41 1.72 0.00 N	28.06 1.70 0.00 N	32.00 2.02 -0.85 N	36.59 2.20 -1.84 N	31.22 2.14 0.00 N	35.48 2.49 0.00 N	34.87 2.47 0.00 N	38.86 2.78 0.00 N	43.91 3.10 0.00 N	47.16 3.33 0.00 N	45.81 3.19 0.00 N	42.16 3.01 0.00 N	35.04 2.58 0.00 N	40.17 2.66 -4.91 N	38.58 2.90 0.00 N	40.65 2.97 0.00 N	43.15 3.10 0.00 N	38.86 2.87 0.00 N	36.10 2.58 0.00 N	32.12 2.12 0.00 N	33.05 2.12 0.00 N
RUSSELL____1 23602	31.61 1.25 0.00 N	32.27 1.11 0.00 N	31.62 0.96 0.00 N	27.54 0.84 0.00 N	27.29 0.93 0.00 N	30.45 1.20 -0.12 N	33.61 0.80 -0.27 N	29.40 0.31 0.00 N	33.22 0.23 0.00 N	32.68 0.27 0.00 N	36.35 0.27 0.00 N	40.99 0.18 0.00 N	43.82 -0.01 0.00 N	42.84 0.22 0.00 N	39.27 0.12 0.00 N	32.60 0.15 0.00 N	33.39 0.07 -0.71 N	35.81 0.13 0.00 N	37.82 0.15 0.00 N	40.57 0.51 0.00 N	36.30 0.30 0.00 N	34.09 0.56 0.00 N	30.76 0.76 0.00 N	31.69 0.76 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___2	31.61	32.27	31.62	27.54	27.29	30.45	33.61	29.40	33.22	32.68	36.35	40.99	43.82	42.84	39.27	32.60	33.39	35.81	37.82	40.57	36.30	34.09	30.76	31.69	
23532	1.25	1.11	0.96	0.84	0.93	1.20	0.80	0.31	0.23	0.27	0.27	0.18	-0.01	0.22	0.12	0.15	0.07	0.13	0.15	0.51	0.30	0.56	0.76	0.76	
	0.00	0.00	0.00	0.00	0.00	-0.12	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___3	30.71	31.38	30.75	26.77	26.52	29.54	32.51	28.45	32.14	31.58	35.09	39.59	42.35	41.34	37.86	31.44	32.27	34.58	36.51	39.11	35.02	32.94	29.81	30.76	
23549	0.35	0.21	0.09	0.08	0.16	0.29	-0.31	-0.63	-0.85	-0.83	-0.99	-1.22	-1.48	-1.28	-1.29	-1.01	-1.04	-1.10	-1.17	-0.95	-0.97	-0.58	-0.19	-0.18	
	0.00	0.00	0.00	0.00	0.00	-0.12	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___4	31.61	32.26	31.61	27.53	27.28	30.44	33.59	29.39	33.21	32.67	36.33	40.97	43.80	42.83	39.24	32.58	33.37	35.79	37.81	40.55	36.28	34.06	30.76	31.67	
23556	1.25	1.10	0.95	0.83	0.92	1.19	0.77	0.30	0.22	0.26	0.25	0.16	-0.03	0.21	0.09	0.13	0.06	0.11	0.13	0.49	0.28	0.54	0.76	0.74	
	0.00	0.00	0.00	0.00	0.00	-0.12	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___STATION	30.71	31.38	30.75	26.77	26.52	29.54	32.51	28.45	32.14	31.58	35.09	39.59	42.35	41.34	37.86	31.44	32.27	34.58	36.51	39.11	35.02	32.94	29.81	30.76	
23914	0.35	0.21	0.09	0.08	0.16	0.29	-0.31	-0.63	-0.85	-0.83	-0.99	-1.22	-1.48	-1.28	-1.29	-1.01	-1.04	-1.10	-1.17	-0.95	-0.97	-0.58	-0.19	-0.18	
	0.00	0.00	0.00	0.00	0.00	-0.12	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
S SALMON___HYD	30.38	31.25	30.73	26.70	26.49	29.30	32.35	28.78	32.56	32.02	35.64	40.40	43.31	42.07	38.60	31.95	32.51	35.14	37.23	39.66	35.60	33.21	29.77	30.71	
24043	0.03	0.08	0.08	0.00	0.13	0.09	-0.37	-0.30	-0.43	-0.39	-0.44	-0.41	-0.52	-0.54	-0.54	-0.51	-0.54	-0.54	-0.44	-0.40	-0.39	-0.31	-0.23	-0.23	
	0.00	0.00	0.00	0.00	0.00	-0.08	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SELKIRK___I	32.02	32.89	32.31	28.14	27.80	31.85	36.64	30.60	34.71	34.12	37.98	42.95	46.15	44.84	41.19	34.09	40.55	37.52	39.56	41.98	37.73	35.07	31.39	32.41	
23801	1.66	1.72	1.65	1.44	1.45	1.65	1.79	1.52	1.73	1.71	1.90	2.14	2.32	2.22	2.05	1.64	1.70	1.84	1.89	1.93	1.74	1.55	1.39	1.48	
	0.00	0.00	0.00	0.00	0.00	-1.07	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SELKIRK___II	31.87	32.73	32.22	28.06	27.72	31.76	36.56	30.51	34.62	34.03	37.88	42.84	46.02	44.73	41.10	33.99	40.47	37.42	39.48	41.88	37.62	34.96	31.30	32.32	
23799	1.52	1.56	1.56	1.36	1.37	1.56	1.70	1.42	1.63	1.62	1.80	2.03	2.20	2.11	1.95	1.53	1.60	1.74	1.80	1.82	1.63	1.44	1.31	1.39	
	0.00	0.00	0.00	0.00	0.00	-1.07	-2.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SENECA OSWGO___HYD	29.95	30.71	30.21	26.33	26.03	28.90	31.90	28.25	32.00	31.44	34.96	39.59	42.42	41.20	37.85	31.40	32.09	34.59	36.56	38.90	34.95	32.57	29.13	30.05	
24041	-0.40	-0.46	-0.44	-0.37	-0.33	-0.32	-0.85	-0.83	-0.99	-0.97	-1.11	-1.22	-1.41	-1.42	-1.29	-1.06	-1.05	-1.09	-1.12	-1.15	-1.04	-0.95	-0.87	-0.89	
	0.00	0.00	0.00	0.00	0.00	-0.09	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SENECA___ENERGY	30.36	31.03	30.49	26.61	26.38	29.36	32.46	28.63	32.40	31.87	35.43	40.00	42.81	42.04	38.17	31.73	32.65	34.98	36.94	39.42	35.34	33.00	29.63	30.56	
23797	0.00	-0.14	-0.16	-0.09	0.02	0.10	-0.37	-0.45	-0.58	-0.54	-0.65	-0.81	-1.02	-0.58	-0.98	-0.72	-0.70	-0.71	-0.74	-0.64	-0.65	-0.52	-0.36	-0.38	
	0.00	0.00	0.00	0.00	0.00	-0.13	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOEMAKER___GT	32.51	33.32	32.64	28.41	28.06	31.92	36.46	31.21	35.41	34.80	38.78	43.82	47.06	45.71	42.04	34.96	39.69	38.53	40.63	43.16	38.84	36.08	32.12	33.04	
23640	2.15	2.15	1.99	1.71	1.70	2.01	2.21	2.13	2.43	2.39	2.70	3.01	3.23	3.10	2.90	2.50	2.57	2.85	2.95	3.10	2.85	2.56	2.12	2.10	
	0.00	0.00	0.00	0.00	0.00	-0.78	-1.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOREHAM_IC_1	32.74	33.79	33.16	28.85	28.54	32.57	37.27	32.32	36.28	41.95	48.36	46.63	49.10	46.76	44.15	46.98	42.19	42.67	41.05	44.85	47.36	48.14	32.31	32.15	
23715	2.38	2.63	2.51	2.16	2.19	2.59	2.88	2.91	3.20	3.19	3.62	4.21	4.37	4.14	4.05	3.54	3.22	2.95	3.37	3.74	3.98	3.00	1.45	1.22	
	0.00	0.00	0.00	0.00	0.00	-0.85	-1.84	-0.33	-0.09	-6.35	-8.66	-1.61	-0.90	0.00	-0.95	-10.99	-6.37	-4.03	0.00	-1.05	-7.39	-11.61	-0.85	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOREHAM_IC_2	32.74	33.79	33.16	28.85	28.54	32.57	37.27	32.32	36.28	41.95	48.36	46.63	49.10	46.76	44.15	46.98	42.19	42.67	41.05	44.85	47.36	48.14	32.31	32.15	
23716	2.38	2.63	2.51	2.16	2.19	2.59	2.88	2.91	3.20	3.19	3.62	4.21	4.37	4.14	4.05	3.54	3.22	2.95	3.37	3.74	3.98	3.00	1.45	1.22	
	0.00	0.00	0.00	0.00	0.00	-0.85	-1.84	-0.33	-0.09	-6.35	-8.66	-1.61	-0.90	0.00	-0.95	-10.99	-6.37	-4.03	0.00	-1.05	-7.39	-11.61	-0.85	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SISSONVILLE___	29.37	30.23	30.36	26.35	25.61	27.92	30.80	27.64	31.42	30.85	34.35	39.37	42.43	41.30	37.92	31.38	31.03	34.02	36.14	38.39	34.45	32.30	29.07	30.12	
23735	-0.99	-0.94	-0.30	-0.35	-0.75	-1.21	-1.75	-1.44	-1.57	-1.56	-1.73	-1.44	-1.40	-1.32	-1.22	-1.08	-1.57	-1.66	-1.53	-1.66	-1.54	-1.22	-0.93	-0.82	
	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											

24169	-0.97 0.00 N	-1.02 0.00 N	-1.01 0.00 N	-0.84 0.00 N	-0.81 0.00 N	-0.93 -0.08 N	-1.58 -0.17 N	-1.46 0.00 N	-1.72 0.00 N	-1.67 0.00 N	-1.88 0.00 N	-2.14 0.00 N	-2.35 0.00 N	-2.28 0.00 N	-2.13 0.00 N	-1.74 0.00 N	-1.74 -0.44 N	-1.89 0.00 N	-2.00 0.00 N	-2.06 0.00 N	-1.87 0.00 N	-1.68 0.00 N	-1.43 0.00 N	-1.47 0.00 N
SITHE_IND_GS2 24170	29.39 -0.97 0.00 N	30.15 -1.02 0.00 N	29.64 -1.01 0.00 N	25.85 -0.84 0.00 N	25.55 -0.81 0.00 N	28.27 -0.93 -0.08 N	31.14 -1.58 -0.17 N	27.62 -1.46 0.00 N	31.27 -1.72 0.00 N	30.73 -1.67 0.00 N	34.19 -1.88 0.00 N	38.68 -2.14 0.00 N	41.48 -2.35 0.00 N	40.33 -2.28 0.00 N	37.02 -2.13 0.00 N	30.72 -1.74 0.00 N	31.30 -1.74 -0.44 N	33.79 -1.89 0.00 N	35.68 -2.00 0.00 N	38.00 -2.06 0.00 N	34.12 -1.87 0.00 N	31.84 -1.68 0.00 N	28.57 -1.43 0.00 N	29.46 -1.47 0.00 N
SITHE_IND_GS3 24171	29.39 -0.97 0.00 N	30.15 -1.02 0.00 N	29.64 -1.01 0.00 N	25.85 -0.84 0.00 N	25.55 -0.81 0.00 N	28.27 -0.93 -0.08 N	31.14 -1.58 -0.17 N	27.62 -1.46 0.00 N	31.27 -1.72 0.00 N	30.73 -1.67 0.00 N	34.19 -1.88 0.00 N	38.68 -2.14 0.00 N	41.48 -2.35 0.00 N	40.33 -2.28 0.00 N	37.02 -2.13 0.00 N	30.72 -1.74 0.00 N	31.30 -1.74 -0.44 N	33.79 -1.89 0.00 N	35.68 -2.00 0.00 N	38.00 -2.06 0.00 N	34.12 -1.87 0.00 N	31.84 -1.68 0.00 N	28.57 -1.43 0.00 N	29.46 -1.47 0.00 N
SITHE_IND_GS4 24172	29.39 -0.97 0.00 N	30.15 -1.02 0.00 N	29.64 -1.01 0.00 N	25.85 -0.84 0.00 N	25.55 -0.81 0.00 N	28.27 -0.93 -0.08 N	31.14 -1.58 -0.17 N	27.62 -1.46 0.00 N	31.27 -1.72 0.00 N	30.73 -1.67 0.00 N	34.19 -1.88 0.00 N	38.68 -2.14 0.00 N	41.48 -2.35 0.00 N	40.33 -2.28 0.00 N	37.02 -2.13 0.00 N	30.72 -1.74 0.00 N	31.30 -1.74 -0.44 N	33.79 -1.89 0.00 N	35.68 -2.00 0.00 N	38.00 -2.06 0.00 N	34.12 -1.87 0.00 N	31.84 -1.68 0.00 N	28.57 -1.43 0.00 N	29.46 -1.47 0.00 N
SITHE___BATAVIA 24024	30.38 0.02 0.00 N	31.04 -0.12 0.00 N	30.37 -0.28 0.00 N	26.39 -0.31 0.00 N	26.12 -0.24 0.00 N	29.00 -0.27 -0.14 N	31.52 -1.33 -0.30 N	27.21 -1.88 0.00 N	30.75 -2.24 0.00 N	30.20 -2.21 0.00 N	33.63 -2.45 0.00 N	37.96 -2.85 0.00 N	40.56 -3.26 0.00 N	39.62 -3.00 0.00 N	36.25 -2.90 0.00 N	29.98 -2.48 0.00 N	30.85 -2.55 -0.80 N	32.95 -2.73 0.00 N	34.75 -2.93 0.00 N	37.41 -2.64 0.00 N	33.54 -2.46 0.00 N	31.82 -1.70 0.00 N	29.12 -0.88 0.00 N	30.30 -0.64 0.00 N
SITHE___INDEPEND 23800	29.39 -0.97 0.00 N	30.15 -1.02 0.00 N	29.64 -1.01 0.00 N	25.85 -0.84 0.00 N	25.55 -0.81 0.00 N	28.27 -0.93 -0.08 N	31.14 -1.58 -0.17 N	27.62 -1.46 0.00 N	31.27 -1.72 0.00 N	30.73 -1.67 0.00 N	34.19 -1.88 0.00 N	38.68 -2.14 0.00 N	41.48 -2.35 0.00 N	40.33 -2.28 0.00 N	37.02 -2.13 0.00 N	30.72 -1.74 0.00 N	31.30 -1.74 -0.44 N	33.79 -1.89 0.00 N	35.68 -2.00 0.00 N	38.00 -2.06 0.00 N	34.12 -1.87 0.00 N	31.84 -1.68 0.00 N	28.57 -1.43 0.00 N	29.46 -1.47 0.00 N
SITHE___MASSENA 23902	29.48 -0.88 0.00 N	30.35 -0.82 0.00 N	30.28 -0.37 0.00 N	26.29 -0.40 0.00 N	25.76 -0.60 0.00 N	28.17 -0.95 0.00 N	31.28 -1.27 0.00 N	28.06 -1.02 0.00 N	31.89 -1.10 0.00 N	31.27 -1.14 0.00 N	34.81 -1.27 0.00 N	39.53 -1.29 0.00 N	42.60 -1.23 0.00 N	41.48 -1.14 0.00 N	38.10 -1.05 0.00 N	31.54 -0.91 0.00 N	31.44 -1.16 0.00 N	34.45 -1.23 0.00 N	36.49 -1.18 0.00 N	38.82 -1.24 0.00 N	34.83 -1.16 0.00 N	32.56 -0.96 0.00 N	29.24 -0.76 0.00 N	30.17 -0.77 0.00 N
SITHE___OGDNSBRG 24021	29.78 -0.58 0.00 N	30.64 -0.53 0.00 N	30.67 0.01 0.00 N	26.61 -0.09 0.00 N	26.01 -0.36 0.00 N	28.42 -0.70 0.00 N	31.57 -0.98 0.00 N	28.36 -0.72 0.00 N	32.23 -0.75 0.00 N	31.64 -0.77 0.00 N	35.24 -0.84 0.00 N	40.12 -0.69 0.00 N	43.25 -0.58 0.00 N	42.11 -0.51 0.00 N	38.66 -0.49 0.00 N	31.98 -0.47 0.00 N	31.79 -0.81 0.00 N	34.90 -0.78 0.00 N	37.07 -0.61 0.00 N	39.40 -0.65 0.00 N	35.33 -0.66 0.00 N	33.01 -0.52 0.00 N	29.61 -0.39 0.00 N	30.54 -0.40 0.00 N
SITHE___STERLING 23777	30.04 -0.32 0.00 N	30.78 -0.39 0.00 N	30.26 -0.39 0.00 N	26.39 -0.31 0.00 N	26.12 -0.24 0.00 N	29.06 -0.19 -0.12 N	32.28 -0.53 -0.26 N	28.63 -0.45 0.00 N	32.43 -0.55 0.00 N	31.90 -0.51 0.00 N	35.48 -0.59 0.00 N	40.10 -0.71 0.00 N	42.96 -0.87 0.00 N	41.75 -0.87 0.00 N	38.30 -0.84 0.00 N	31.77 -0.69 0.00 N	32.65 -0.63 -0.68 N	35.08 -0.60 0.00 N	37.08 -0.60 0.00 N	39.50 -0.55 0.00 N	35.45 -0.54 0.00 N	32.98 -0.54 0.00 N	29.49 -0.51 0.00 N	30.36 -0.58 0.00 N
SOUTH CAIRO___GT 23612	32.61 2.25 0.00 N	33.41 2.24 0.00 N	32.77 2.12 0.00 N	28.53 1.83 0.00 N	28.19 1.83 0.00 N	32.24 2.16 -0.95 N	37.06 2.45 -2.06 N	31.37 2.29 0.00 N	35.53 2.55 0.00 N	34.83 2.42 0.00 N	38.73 2.65 0.00 N	43.70 2.89 0.00 N	46.89 3.06 0.00 N	45.53 2.91 0.00 N	41.83 2.68 0.00 N	34.98 2.53 0.00 N	40.83 2.67 -5.56 N	38.68 3.00 0.00 N	40.89 3.21 0.00 N	43.40 3.35 0.00 N	39.00 3.01 0.00 N	36.17 2.65 0.00 N	32.20 2.20 0.00 N	33.12 2.19 0.00 N
SOUTH HAMPTN___IC 23720	35.08 4.72 0.00 N	35.92 4.75 0.00 N	35.11 4.46 0.00 N	30.58 3.89 0.00 N	30.32 3.96 0.00 N	34.69 4.71 -0.85 N	39.86 5.47 -1.84 N	34.95 5.54 -0.33 N	39.31 6.23 -0.09 N	44.81 6.07 -6.32 N	51.47 6.72 -8.66 N	50.05 7.63 -1.61 N	52.57 7.84 -0.90 N	50.03 7.42 0.00 N	47.21 7.11 -0.95 N	49.57 6.12 -10.99 N	44.92 5.96 -6.36 N	46.00 6.31 -4.01 N	44.92 7.24 0.00 N	48.48 7.37 -1.05 N	50.34 6.97 -7.38 N	50.85 5.75 -11.59 N	34.75 3.90 -0.85 N	34.68 3.75 0.00 N
SOUTHOLD___IC 23719	36.51 6.15 0.00 N	37.20 6.03 0.00 N	36.29 5.64 0.00 N	31.62 4.92 0.00 N	31.39 5.03 0.00 N	35.95 5.97 -0.85 N	41.40 7.01 -1.84 N	36.54 7.13 -0.33 N	41.09 8.01 -0.09 N	46.50 7.77 -6.32 N	53.41 8.67 -8.66 N	52.29 9.87 -1.61 N	54.95 10.22 -0.90 N	52.39 9.77 0.00 N	49.52 9.42 -0.95 N	51.53 8.08 -10.99 N	46.95 7.99 -6.36 N	48.37 8.67 -4.01 N	47.51 9.83 0.00 N	50.86 9.75 -1.05 N	52.31 8.93 -7.38 N	52.61 7.51 -11.58 N	36.25 5.40 -0.85 N	36.17 5.24 0.00 N
ST LAWRENCE___ 23600	29.40 -0.95 0.00 N	30.26 -0.91 0.00 N	29.98 -0.67 0.00 N	26.06 -0.64 0.00 N	25.61 -0.75 0.00 N	28.11 -1.02 0.00 N	31.23 -1.32 0.00 N	28.02 -1.06 0.00 N	31.85 -1.14 0.00 N	31.23 -1.18 0.00 N	34.77 -1.32 0.00 N	39.42 -1.39 0.00 N	42.49 -1.33 0.00 N	41.36 -1.26 0.00 N	37.99 -1.16 0.00 N	31.46 -0.99 0.00 N	31.39 -1.21 0.00 N	34.39 -1.29 0.00 N	36.41 -1.26 0.00 N	38.73 -1.33 0.00 N	34.77 -1.22 0.00 N	32.49 -1.03 0.00 N	29.16 -0.84 0.00 N	30.07 -0.86 0.00 N
STATION 5_MISC_HYD 23604	30.44 0.08 0.00 N	31.14 -0.03 0.00 N	30.52 -0.13 0.00 N	26.57 -0.13 0.00 N	26.32 -0.04 0.00 N	29.32 0.07 -0.12 N	32.28 -0.54 -0.27 N	28.26 -0.82 0.00 N	31.92 -1.07 0.00 N	31.36 -1.05 0.00 N	34.88 -1.20 0.00 N	39.37 -1.45 0.00 N	42.12 -1.71 0.00 N	41.06 -1.56 0.00 N	37.58 -1.56 0.00 N	31.21 -1.25 0.00 N	32.08 -1.23 -0.71 N	34.37 -1.31 0.00 N	36.26 -1.41 0.00 N	38.76 -1.30 0.00 N	34.70 -1.29 0.00 N	32.63 -0.89 0.00 N	29.54 -0.46 0.00 N	30.50 -0.44 0.00 N

STEEL___WIND 323596	30.06 -0.30 0.00 N	30.77 -0.40 0.00 N	30.10 -0.55 0.00 N	26.14 -0.55 0.00 N	25.90 -0.46 0.00 N	28.77 -0.52 -0.16 N	31.29 -1.60 -0.35 N	26.97 -2.11 0.00 N	30.46 -2.53 0.00 N	29.99 -2.42 0.00 N	33.46 -2.62 0.00 N	37.76 -3.05 0.00 N	40.31 -3.52 0.00 N	39.35 -3.27 0.00 N	36.09 -3.06 0.00 N	29.87 -2.59 0.00 N	30.81 -2.71 -0.92 N	32.73 -2.95 0.00 N	34.39 -3.28 0.00 N	37.15 -2.90 0.00 N	33.41 -2.58 0.00 N	31.66 -1.86 0.00 N	28.93 -1.08 0.00 N	30.10 -0.84 0.00 N
STEUBEN_REC_LFGE 323667	31.18 0.83 0.00 N	31.86 0.69 0.00 N	31.32 0.66 0.00 N	27.28 0.58 0.00 N	27.12 0.76 0.00 N	30.27 0.94 -0.20 N	33.62 0.64 -0.44 N	29.33 0.25 0.00 N	33.14 0.16 0.00 N	32.67 0.26 0.00 N	36.47 0.39 0.00 N	41.20 0.39 0.00 N	43.99 0.17 0.00 N	42.96 0.34 0.00 N	39.34 0.19 0.00 N	32.62 0.16 0.00 N	33.89 0.14 -1.15 N	35.89 0.21 0.00 N	37.75 0.08 0.00 N	40.61 0.55 0.00 N	36.52 0.52 0.00 N	34.14 0.62 0.00 N	30.66 0.66 0.00 N	31.66 0.73 0.00 N
STONY___BROOK 24151	33.74 3.38 0.00 N	34.64 3.47 0.00 N	33.91 3.26 0.00 N	29.51 2.81 0.00 N	29.21 2.85 0.00 N	33.35 3.37 -0.85 N	38.15 3.76 -1.84 N	33.11 3.69 -0.33 N	37.25 4.17 -0.09 N	43.00 4.18 -6.41 N	49.54 4.80 -8.66 N	47.90 5.48 -1.61 N	50.44 5.71 -0.90 N	48.04 5.42 0.00 N	45.26 5.17 -0.95 N	47.90 4.46 -10.99 N	43.22 4.24 -6.38 N	43.90 4.14 -4.07 N	42.24 4.56 0.00 N	45.99 4.88 -1.05 N	48.41 5.04 -7.39 N	49.42 4.23 -11.68 N	33.82 2.96 -0.86 N	33.75 2.82 0.00 N
STURGEON_POOL_HYD 23609	33.96 3.61 0.00 N	34.81 3.65 0.00 N	34.10 3.44 0.00 N	29.68 2.98 0.00 N	29.36 3.00 0.00 N	33.54 3.54 -0.87 N	38.45 4.01 -1.89 N	32.76 3.67 0.00 N	37.20 4.21 0.00 N	36.57 4.16 0.00 N	40.76 4.68 0.00 N	46.02 5.21 0.00 N	49.30 5.47 0.00 N	47.84 5.22 0.00 N	44.02 4.87 0.00 N	36.63 4.17 0.00 N	41.94 4.26 -5.08 N	40.57 4.88 0.00 N	42.88 5.20 0.00 N	45.44 5.38 0.00 N	40.85 4.86 0.00 N	37.84 4.32 0.00 N	33.57 3.57 0.00 N	34.48 3.54 0.00 N
SYNERGY___BIOGAS 323694	30.38 0.02 0.00 N	31.04 -0.12 0.00 N	30.37 -0.28 0.00 N	26.39 -0.31 0.00 N	26.12 -0.24 0.00 N	29.00 -0.27 -0.14 N	31.52 -1.33 -0.30 N	27.21 -1.88 0.00 N	30.75 -2.24 0.00 N	30.20 -2.21 0.00 N	33.63 -2.45 0.00 N	37.96 -2.85 0.00 N	40.56 -3.26 0.00 N	39.62 -3.00 0.00 N	36.25 -2.90 0.00 N	29.98 -2.48 0.00 N	30.85 -2.55 -0.80 N	32.95 -2.73 0.00 N	34.75 -2.93 0.00 N	37.41 -2.64 0.00 N	33.54 -2.46 0.00 N	31.82 -1.70 0.00 N	29.12 -0.88 0.00 N	30.30 -0.64 0.00 N
SYRACUSE___ENERGY_ST1 323597	30.28 -0.08 0.00 N	31.04 -0.12 0.00 N	30.52 -0.13 0.00 N	26.61 -0.09 0.00 N	26.32 -0.04 0.00 N	29.23 0.00 -0.11 N	32.34 -0.45 -0.24 N	28.64 -0.44 0.00 N	32.42 -0.57 0.00 N	31.85 -0.55 0.00 N	35.45 -0.63 0.00 N	40.08 -0.73 0.00 N	42.94 -0.89 0.00 N	41.76 -0.85 0.00 N	38.32 -0.83 0.00 N	31.80 -0.66 0.00 N	32.61 -0.63 -0.64 N	35.03 -0.65 0.00 N	37.01 -0.66 0.00 N	39.41 -0.65 0.00 N	35.38 -0.61 0.00 N	32.97 -0.56 0.00 N	29.53 -0.47 0.00 N	30.42 -0.52 0.00 N
SYRACUSE___ENERGY_ST2 323598	30.28 -0.08 0.00 N	31.04 -0.12 0.00 N	30.52 -0.13 0.00 N	26.61 -0.09 0.00 N	26.32 -0.04 0.00 N	29.23 0.00 -0.11 N	32.34 -0.45 -0.24 N	28.64 -0.44 0.00 N	32.42 -0.57 0.00 N	31.85 -0.55 0.00 N	35.45 -0.63 0.00 N	40.08 -0.73 0.00 N	42.94 -0.89 0.00 N	41.76 -0.85 0.00 N	38.32 -0.83 0.00 N	31.80 -0.66 0.00 N	32.61 -0.63 -0.64 N	35.03 -0.65 0.00 N	37.01 -0.66 0.00 N	39.41 -0.65 0.00 N	35.38 -0.61 0.00 N	32.97 -0.56 0.00 N	29.53 -0.47 0.00 N	30.42 -0.52 0.00 N
SYRACUSE___POWER 24017	30.32 -0.04 0.00 N	31.09 -0.08 0.00 N	30.55 -0.10 0.00 N	26.64 -0.06 0.00 N	26.34 -0.02 0.00 N	29.26 0.01 -0.11 N	32.41 -0.39 -0.25 N	28.72 -0.36 0.00 N	32.53 -0.46 0.00 N	31.98 -0.43 0.00 N	35.59 -0.49 0.00 N	40.24 -0.57 0.00 N	43.13 -0.70 0.00 N	41.90 -0.72 0.00 N	38.47 -0.68 0.00 N	31.92 -0.53 0.00 N	32.75 -0.50 -0.65 N	35.17 -0.51 0.00 N	37.16 -0.52 0.00 N	39.57 -0.48 0.00 N	35.52 -0.47 0.00 N	33.09 -0.43 0.00 N	29.62 -0.38 0.00 N	30.52 -0.42 0.00 N
TRIGEN___CC 323695	33.16 2.81 0.00 N	33.97 2.80 0.00 N	33.21 2.56 0.00 N	28.89 2.19 0.00 N	28.56 2.20 0.00 N	32.60 2.62 -0.85 N	37.23 2.84 -1.84 N	33.68 2.82 -1.78 N	36.78 3.28 -0.51 N	69.77 3.24 -34.12 N	48.45 3.71 -8.66 N	46.54 4.12 -1.61 N	49.12 4.39 -0.90 N	46.83 4.21 0.00 N	44.09 4.00 -0.95 N	46.89 3.44 -10.99 N	48.78 3.41 -12.77 N	62.72 3.68 -23.35 N	41.44 3.76 0.00 N	45.07 3.96 -1.05 N	48.42 3.81 -8.62 N	77.98 3.44 -41.01 N	37.37 2.77 -4.60 N	33.63 2.69 0.00 N
UNION___PROCESSING_DRP 323587	30.19 -0.17 0.00 N	30.87 -0.29 0.00 N	30.27 -0.39 0.00 N	26.35 -0.35 0.00 N	26.08 -0.28 0.00 N	29.02 -0.24 -0.12 N	31.88 -0.94 -0.27 N	27.89 -1.20 0.00 N	31.48 -1.50 0.00 N	30.92 -1.49 0.00 N	34.35 -1.73 0.00 N	38.75 -2.06 0.00 N	41.46 -2.37 0.00 N	40.45 -2.17 0.00 N	37.04 -2.10 0.00 N	30.76 -1.70 0.00 N	31.60 -1.71 -0.72 N	33.83 -1.85 0.00 N	35.69 -1.99 0.00 N	38.23 -1.83 0.00 N	34.26 -1.74 0.00 N	32.26 -1.26 0.00 N	29.25 -0.75 0.00 N	30.21 -0.73 0.00 N
UPPER HUDSON___HYD 24058	32.66 2.30 0.00 N	33.48 2.32 0.00 N	32.85 2.19 0.00 N	28.65 1.95 0.00 N	28.43 2.07 0.00 N	32.77 2.52 -1.12 N	37.93 2.97 -2.41 N	31.62 2.54 0.00 N	35.89 2.90 0.00 N	35.20 2.79 0.00 N	39.19 3.11 0.00 N	44.37 3.56 0.00 N	47.24 3.42 0.00 N	45.54 2.92 0.00 N	41.62 2.47 0.00 N	34.22 1.77 0.00 N	41.21 2.07 -6.54 N	37.98 2.30 0.00 N	40.21 2.53 0.00 N	42.94 2.89 0.00 N	38.64 2.65 0.00 N	36.04 2.53 0.00 N	32.19 2.19 0.00 N	33.04 2.10 0.00 N
UPPER RAQUET___HYD 24056	29.37 -0.99 0.00 N	30.23 -0.94 0.00 N	30.36 -0.30 0.00 N	26.35 -0.35 0.00 N	25.61 -0.75 0.00 N	27.92 -1.21 0.00 N	30.80 -1.75 0.00 N	27.64 -1.44 0.00 N	31.42 -1.57 0.00 N	30.85 -1.56 0.00 N	34.35 -1.73 0.00 N	39.37 -1.44 0.00 N	42.43 -1.40 0.00 N	41.30 -1.32 0.00 N	37.92 -1.22 0.00 N	31.38 -1.08 0.00 N	31.03 -1.57 0.00 N	34.02 -1.66 0.00 N	36.14 -1.53 0.00 N	38.39 -1.66 0.00 N	34.45 -1.54 0.00 N	32.30 -1.22 0.00 N	29.07 -0.93 0.00 N	30.12 -0.82 0.00 N
VISCHER___FERRY HYD 24020	32.88 2.52 0.00 N	33.74 2.58 0.00 N	33.13 2.48 0.00 N	28.87 2.18 0.00 N	28.59 2.23 0.00 N	32.87 2.64 -1.10 N	37.92 3.00 -2.37 N	31.60 2.52 0.00 N	35.85 2.86 0.00 N	35.17 2.76 0.00 N	39.13 3.05 0.00 N	44.30 3.49 0.00 N	47.52 3.69 0.00 N	46.12 3.51 0.00 N	42.32 3.17 0.00 N	34.93 2.47 0.00 N	41.71 2.69 -6.42 N	38.63 2.95 0.00 N	40.80 3.12 0.00 N	43.30 3.25 0.00 N	38.90 2.90 0.00 N	36.15 2.63 0.00 N	32.33 2.33 0.00 N	33.32 2.38 0.00 N
WADING RIVER_IC_1 23522	33.28 2.92 0.00 N	34.27 3.10 0.00 N	33.58 2.92 0.00 N	29.22 2.52 0.00 N	28.92 2.56 0.00 N	33.02 3.04 -0.85 N	37.79 3.40 -1.84 N	32.79 3.38 -0.33 N	36.80 3.72 -0.09 N	42.45 3.76 -6.29 N	48.98 4.24 -8.66 N	47.34 4.93 -1.61 N	49.83 5.11 -0.90 N	47.47 4.85 0.00 N	44.77 4.68 -0.95 N	47.52 4.06 -10.99 N	42.71 3.76 -6.35 N	43.25 3.58 -3.99 N	41.77 4.10 0.00 N	45.59 4.48 -1.05 N	47.98 4.61 -7.38 N	48.62 3.55 -11.55 N	32.74 1.89 -0.85 N	32.65 1.72 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WADING RIVER_IC_2 23547	33.28 2.92 0.00 N	34.27 3.10 0.00 N	33.58 2.92 0.00 N	29.22 2.52 0.00 N	28.92 2.56 0.00 N	33.02 3.04 -0.85 N	37.79 3.40 -1.84 N	32.79 3.38 -0.33 N	36.80 3.72 -0.09 N	42.45 3.76 -6.29 N	48.98 4.24 -8.66 N	47.34 4.93 -1.61 N	49.83 5.11 -0.90 N	47.47 4.85 0.00 N	44.77 4.68 -0.95 N	47.52 4.06 -10.99 N	42.71 3.76 -6.35 N	43.25 3.58 -3.99 N	41.77 4.10 0.00 N	45.59 4.48 -1.05 N	47.98 4.61 -7.38 N	48.62 3.55 -11.55 N	32.74 1.89 -0.85 N	32.65 1.72 0.00 N	
WADING RIVER_IC_3 23601	33.28 2.92 0.00 N	34.27 3.10 0.00 N	33.58 2.92 0.00 N	29.22 2.52 0.00 N	28.92 2.56 0.00 N	33.02 3.04 -0.85 N	37.79 3.40 -1.84 N	32.79 3.38 -0.33 N	36.80 3.72 -0.09 N	42.45 3.76 -6.29 N	48.98 4.24 -8.66 N	47.34 4.93 -1.61 N	49.83 5.11 -0.90 N	47.47 4.85 0.00 N	44.77 4.68 -0.95 N	47.52 4.06 -10.99 N	42.71 3.76 -6.35 N	43.25 3.58 -3.99 N	41.77 4.10 0.00 N	45.59 4.48 -1.05 N	47.98 4.61 -7.38 N	48.62 3.55 -11.55 N	32.74 1.89 -0.85 N	32.65 1.72 0.00 N	
WALDEN___HYDRO 24148	32.60 2.25 0.00 N	33.41 2.24 0.00 N	32.70 2.05 0.00 N	28.44 1.74 0.00 N	28.08 1.72 0.00 N	32.01 2.05 -0.83 N	36.63 2.28 -1.80 N	31.32 2.24 0.00 N	35.59 2.60 0.00 N	34.98 2.57 0.00 N	38.97 2.89 0.00 N	44.03 3.22 0.00 N	47.27 3.44 0.00 N	45.90 3.28 0.00 N	42.22 3.08 0.00 N	35.11 2.66 0.00 N	40.17 2.75 -4.82 N	38.73 3.05 0.00 N	40.84 3.16 0.00 N	43.36 3.30 0.00 N	39.05 3.05 0.00 N	36.28 2.76 0.00 N	32.26 2.26 0.00 N	33.16 2.22 0.00 N	
WARRENSBURG____ 23737	32.81 2.45 0.00 N	33.64 2.47 0.00 N	33.00 2.35 0.00 N	28.77 2.08 0.00 N	28.57 2.21 0.00 N	32.93 2.68 -1.12 N	38.12 3.15 -2.41 N	31.79 2.71 0.00 N	36.09 3.10 0.00 N	35.39 2.98 0.00 N	39.40 3.32 0.00 N	44.59 3.78 0.00 N	47.44 3.61 0.00 N	45.58 2.97 0.00 N	41.58 2.44 0.00 N	34.17 1.71 0.00 N	41.13 2.00 -6.54 N	37.89 2.20 0.00 N	40.12 2.45 0.00 N	42.88 2.82 0.00 N	38.69 2.70 0.00 N	36.14 2.62 0.00 N	32.31 2.31 0.00 N	33.19 2.26 0.00 N	
WATERSIDE___6 8 9 23538	32.96 2.61 0.00 N	33.70 2.54 0.00 N	32.94 2.29 0.00 N	28.65 1.96 0.00 N	28.32 1.96 0.00 N	32.33 2.35 -0.85 N	36.91 2.52 -1.84 N	31.67 2.59 0.00 N	36.05 3.06 0.00 N	35.50 3.09 0.00 N	39.61 3.52 0.00 N	44.73 3.91 0.00 N	48.05 4.22 0.00 N	46.65 4.04 0.00 N	42.96 3.82 0.00 N	35.75 3.30 0.00 N	40.83 3.33 -4.90 N	39.32 3.64 0.00 N	41.37 3.70 0.00 N	43.93 3.88 0.00 N	39.58 3.59 0.00 N	36.75 3.23 0.00 N	32.65 2.66 0.00 N	33.53 2.59 0.00 N	
WDELAWARE___HYD 323627	30.99 0.63 0.00 N	31.76 0.59 0.00 N	31.13 0.48 0.00 N	27.09 0.40 0.00 N	26.78 0.42 0.00 N	30.50 0.64 -0.74 N	34.94 0.80 -1.60 N	29.95 0.87 0.00 N	33.99 1.00 0.00 N	33.40 0.99 0.00 N	37.22 1.14 0.00 N	42.02 1.22 0.00 N	45.06 1.23 0.00 N	43.72 1.10 0.00 N	40.19 1.05 0.00 N	33.37 0.92 0.00 N	37.87 0.99 -4.28 N	36.90 1.22 0.00 N	39.03 1.35 0.00 N	41.44 1.39 0.00 N	37.27 1.28 0.00 N	34.54 1.02 0.00 N	30.65 0.65 0.00 N	31.47 0.53 0.00 N	
WEST BABYLON___IC 23714	33.68 3.32 0.00 N	34.57 3.40 0.00 N	33.82 3.17 0.00 N	29.41 2.71 0.00 N	29.09 2.73 0.00 N	33.20 3.22 -0.85 N	37.87 3.48 -1.84 N	33.08 3.37 -0.62 N	37.05 3.89 -0.18 N	48.26 3.87 -11.98 N	49.24 4.49 -8.66 N	47.47 5.06 -1.61 N	50.06 5.33 -0.90 N	47.69 5.07 0.00 N	44.93 4.83 -0.95 N	47.59 4.14 -10.99 N	44.29 4.02 -7.67 N	47.93 4.30 -7.95 N	42.20 4.52 0.00 N	45.90 4.80 -1.05 N	48.25 4.62 -7.64 N	55.23 4.12 -17.59 N	34.95 3.34 -1.61 N	34.15 3.22 0.00 N	
WEST CANADA___HYD 24049	30.53 0.17 0.00 N	31.33 0.16 0.00 N	30.81 0.15 0.00 N	26.83 0.13 0.00 N	26.52 0.15 0.00 N	29.28 0.18 0.03 N	32.62 0.13 0.06 N	29.17 0.09 0.00 N	33.07 0.08 0.00 N	32.50 0.09 0.00 N	36.19 0.11 0.00 N	40.92 0.11 0.00 N	43.91 0.09 0.00 N	42.66 0.04 0.00 N	39.19 0.05 0.00 N	32.50 0.04 0.00 N	32.49 0.07 0.18 N	35.77 0.09 0.00 N	37.77 0.09 0.00 N	40.17 0.12 0.00 N	36.10 0.11 0.00 N	33.61 0.09 0.00 N	30.07 0.07 0.00 N	31.03 0.09 0.00 N	
WESTERN_NY_WIND 24143	30.36 0.00 0.00 N	31.02 -0.15 0.00 N	30.34 -0.31 0.00 N	26.37 -0.33 0.00 N	26.09 -0.27 0.00 N	28.97 -0.30 -0.14 N	31.47 -1.38 -0.31 N	27.15 -1.93 0.00 N	30.68 -2.31 0.00 N	30.14 -2.27 0.00 N	33.55 -2.53 0.00 N	37.89 -2.92 0.00 N	40.49 -3.34 0.00 N	39.55 -3.07 0.00 N	36.18 -2.97 0.00 N	29.91 -2.54 0.00 N	30.79 -2.62 -0.81 N	32.88 -2.81 0.00 N	34.67 -3.01 0.00 N	37.33 -2.73 0.00 N	33.46 -2.53 0.00 N	31.76 -1.76 0.00 N	29.09 -0.91 0.00 N	30.27 -0.66 0.00 N	
WESTOVER___LESR 323668	30.91 0.56 0.00 N	31.73 0.57 0.00 N	31.13 0.47 0.00 N	27.11 0.41 0.00 N	26.84 0.48 0.00 N	29.94 0.53 -0.29 N	33.39 0.21 -0.63 N	29.16 0.08 0.00 N	33.01 0.02 0.00 N	32.52 0.11 0.00 N	36.31 0.23 0.00 N	41.01 0.20 0.00 N	43.92 0.10 0.00 N	42.70 0.09 0.00 N	39.24 0.10 0.00 N	32.58 0.12 0.00 N	34.40 0.12 -1.68 N	35.83 0.14 0.00 N	37.70 0.02 0.00 N	40.30 0.25 0.00 N	36.25 0.26 0.00 N	33.76 0.24 0.00 N	30.21 0.21 0.00 N	31.26 0.32 0.00 N	
WETHRSFD_WT_PWR 323626	30.21 -0.15 0.00 N	30.92 -0.25 0.00 N	30.31 -0.34 0.00 N	26.36 -0.33 0.00 N	26.13 -0.23 0.00 N	29.06 -0.24 -0.18 N	31.82 -1.11 -0.38 N	27.53 -1.56 0.00 N	31.11 -1.88 0.00 N	30.64 -1.77 0.00 N	34.20 -1.88 0.00 N	38.60 -2.21 0.00 N	41.22 -2.61 0.00 N	40.24 -2.38 0.00 N	36.89 -2.26 0.00 N	30.55 -1.90 0.00 N	31.62 -1.99 -1.01 N	33.52 -2.17 0.00 N	35.22 -2.45 0.00 N	37.97 -2.09 0.00 N	34.14 -1.85 0.00 N	32.19 -1.33 0.00 N	29.23 -0.77 0.00 N	30.35 -0.59 0.00 N	
YORK___WARBASSE 23770	32.92 2.56 0.00 N	33.67 2.50 0.00 N	32.91 2.25 0.00 N	28.63 1.93 0.00 N	28.29 1.93 0.00 N	32.31 2.33 -0.85 N	36.91 2.52 -1.84 N	31.61 2.53 0.00 N	36.00 3.01 0.00 N	35.45 3.04 0.00 N	39.57 3.49 0.00 N	44.67 3.86 0.00 N	47.99 4.17 0.00 N	46.60 3.99 0.00 N	42.90 3.76 0.00 N	35.68 3.23 0.00 N	40.76 3.26 -4.90 N	39.19 3.51 0.00 N	41.24 3.56 0.00 N	43.90 3.84 0.00 N	39.61 3.62 0.00 N	36.81 3.28 0.00 N	32.66 2.66 0.00 N	33.54 2.60 0.00 N	