

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/25/2009

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	32.80 2.64 0.00 N	20.14 1.58 0.00 N	24.38 1.88 0.00 N	26.90 1.96 0.00 N	23.61 1.70 0.00 N	22.56 1.70 0.00 N	27.16 2.41 0.00 N	5.79 0.64 0.00 N	35.19 3.01 -6.49 N	38.53 3.86 -3.14 N	37.36 4.15 -0.11 N	33.95 3.75 -0.40 N	34.88 3.92 0.00 N	37.03 4.12 0.00 N	36.16 3.97 0.00 N	45.94 4.55 -5.93 N	43.50 4.12 -6.83 N	47.53 5.11 -1.33 N	39.92 3.17 -9.62 N	31.56 3.34 0.00 N	32.98 3.65 0.00 N	31.37 3.50 0.00 N	30.56 3.24 0.00 N	28.69 2.94 0.00 N
74TH STREET_GT_1 24260	32.82 2.66 0.00 N	20.15 1.59 0.00 N	24.40 1.89 0.00 N	26.91 1.97 0.00 N	23.62 1.72 0.00 N	22.57 1.71 0.00 N	27.18 2.42 0.00 N	5.78 0.64 0.00 N	35.63 3.01 -6.94 N	38.71 3.83 -3.36 N	37.31 4.10 -0.11 N	33.94 3.71 -0.43 N	34.82 3.87 0.00 N	36.97 4.06 0.00 N	36.11 3.92 0.00 N	45.87 4.48 -5.93 N	43.44 4.06 -6.83 N	47.46 5.04 -1.33 N	39.88 3.13 -9.62 N	31.55 3.33 0.00 N	32.98 3.65 0.00 N	31.39 3.51 0.00 N	30.59 3.26 0.00 N	28.72 2.97 0.00 N
74TH STREET_GT_2 24261	32.82 2.66 0.00 N	20.15 1.59 0.00 N	24.40 1.89 0.00 N	26.91 1.97 0.00 N	23.62 1.72 0.00 N	22.57 1.71 0.00 N	27.18 2.42 0.00 N	5.78 0.64 0.00 N	35.63 3.01 -6.94 N	38.71 3.83 -3.36 N	37.31 4.10 -0.11 N	33.94 3.71 -0.43 N	34.82 3.87 0.00 N	36.97 4.06 0.00 N	36.11 3.92 0.00 N	45.87 4.48 -5.93 N	43.44 4.06 -6.83 N	47.46 5.04 -1.33 N	39.88 3.13 -9.62 N	31.55 3.33 0.00 N	32.98 3.65 0.00 N	31.39 3.51 0.00 N	30.59 3.26 0.00 N	28.72 2.97 0.00 N
ADK HUDSON___FALLS 24011	31.81 1.65 0.00 N	19.61 1.06 0.00 N	23.85 1.34 0.00 N	26.34 1.40 0.00 N	23.15 1.24 0.00 N	22.15 1.29 0.00 N	26.54 1.78 0.00 N	5.59 0.44 0.00 N	27.91 2.21 0.00 N	34.52 2.99 0.00 N	36.49 3.25 -0.14 N	32.43 2.63 0.00 N	33.64 2.69 0.00 N	35.76 2.85 0.00 N	34.84 2.65 0.00 N	38.77 2.78 -0.53 N	35.63 2.48 -0.61 N	45.34 3.15 -1.10 N	41.60 2.13 -12.33 N	30.53 2.31 0.00 N	31.71 2.38 0.00 N	30.23 2.35 0.00 N	29.15 1.83 0.00 N	27.50 1.74 0.00 N
ADK RESOURCE___RCVRY 23798	32.24 2.08 0.00 N	19.94 1.38 0.00 N	24.29 1.79 0.00 N	26.82 1.88 0.00 N	23.55 1.64 0.00 N	22.54 1.69 0.00 N	26.99 2.23 0.00 N	5.70 0.55 0.00 N	28.34 2.65 0.00 N	34.91 3.38 0.00 N	36.93 3.69 -0.14 N	32.83 3.04 0.00 N	34.00 3.04 0.00 N	36.22 3.31 0.00 N	35.25 3.06 0.00 N	39.45 3.11 -0.88 N	36.30 2.74 -1.01 N	45.76 3.55 -1.12 N	41.84 2.58 -12.13 N	30.86 2.64 0.00 N	32.01 2.68 0.00 N	30.52 2.65 0.00 N	29.31 1.99 0.00 N	27.79 2.04 0.00 N
ADK S GLENS___FALLS 24028	31.81 1.65 0.00 N	19.61 1.06 0.00 N	23.85 1.34 0.00 N	26.34 1.40 0.00 N	23.15 1.24 0.00 N	22.15 1.29 0.00 N	26.54 1.78 0.00 N	5.59 0.44 0.00 N	27.91 2.21 0.00 N	34.52 2.99 0.00 N	36.49 3.25 -0.14 N	32.43 2.63 0.00 N	33.64 2.69 0.00 N	35.76 2.85 0.00 N	34.84 2.65 0.00 N	38.77 2.78 -0.53 N	35.63 2.48 -0.61 N	45.34 3.15 -1.10 N	41.60 2.13 -12.33 N	30.53 2.31 0.00 N	31.71 2.38 0.00 N	30.23 2.35 0.00 N	29.15 1.83 0.00 N	27.50 1.74 0.00 N
ADK_NYS___DAM 23527	31.78 1.62 0.00 N	19.61 1.06 0.00 N	23.88 1.37 0.00 N	26.39 1.45 0.00 N	23.19 1.28 0.00 N	22.13 1.27 0.00 N	26.45 1.69 0.00 N	5.54 0.39 0.00 N	27.71 2.02 0.00 N	34.12 2.60 0.00 N	36.09 2.85 -0.13 N	32.27 2.47 0.00 N	33.48 2.53 0.00 N	35.73 2.82 0.00 N	34.84 2.65 0.00 N	38.81 2.75 -0.60 N	35.68 2.45 -0.69 N	45.28 3.11 -1.09 N	41.36 2.16 -12.07 N	30.41 2.19 0.00 N	31.61 2.28 0.00 N	30.13 2.25 0.00 N	29.18 1.85 0.00 N	27.57 1.82 0.00 N
AIR_PRODUCTS___DRP 24190	30.83 0.67 0.00 N	19.01 0.46 0.00 N	23.14 0.64 0.00 N	25.64 0.71 0.00 N	22.52 0.62 0.00 N	21.49 0.63 0.00 N	25.64 0.88 0.00 N	5.22 0.08 0.00 N	26.71 1.01 0.00 N	33.00 1.47 0.00 N	34.94 1.70 -0.14 N	31.32 1.51 0.00 N	32.53 1.57 0.00 N	34.59 1.68 0.00 N	33.80 1.60 0.00 N	37.24 1.78 0.00 N	34.18 1.63 0.00 N	44.15 2.03 -1.04 N	40.57 1.32 -12.11 N	29.56 1.34 0.00 N	30.72 1.39 0.00 N	29.18 1.30 0.00 N	28.40 1.08 0.00 N	26.76 1.01 0.00 N
ALBANY___1 23571	30.83 0.67 0.00 N	19.01 0.46 0.00 N	23.14 0.64 0.00 N	25.64 0.71 0.00 N	22.52 0.62 0.00 N	21.49 0.63 0.00 N	25.64 0.88 0.00 N	5.22 0.08 0.00 N	26.71 1.01 0.00 N	33.00 1.47 0.00 N	34.94 1.70 -0.14 N	31.32 1.51 0.00 N	32.53 1.57 0.00 N	34.59 1.68 0.00 N	33.80 1.60 0.00 N	37.24 1.78 0.00 N	34.18 1.63 0.00 N	44.15 2.03 -1.04 N	40.57 1.32 -12.11 N	29.56 1.34 0.00 N	30.72 1.39 0.00 N	29.18 1.30 0.00 N	28.40 1.08 0.00 N	26.76 1.01 0.00 N
ALBANY___2 23572	30.83 0.67 0.00 N	19.01 0.46 0.00 N	23.14 0.64 0.00 N	25.64 0.71 0.00 N	22.52 0.62 0.00 N	21.49 0.63 0.00 N	25.64 0.88 0.00 N	5.22 0.08 0.00 N	26.71 1.01 0.00 N	33.00 1.47 0.00 N	34.94 1.70 -0.14 N	31.32 1.51 0.00 N	32.53 1.57 0.00 N	34.59 1.68 0.00 N	33.80 1.60 0.00 N	37.24 1.78 0.00 N	34.18 1.63 0.00 N	44.15 2.03 -1.04 N	40.57 1.32 -12.11 N	29.56 1.34 0.00 N	30.72 1.39 0.00 N	29.18 1.30 0.00 N	28.40 1.08 0.00 N	26.76 1.01 0.00 N
ALBANY___3	30.83	19.01	23.14	25.64	22.52	21.49	25.64	5.22	26.71	33.00	34.94	31.32	32.53	34.59	33.80	37.24	34.18	44.15	40.57	29.56	30.72	29.18	28.40	26.76

23573	0.67 0.00 N	0.46 0.00 N	0.64 0.00 N	0.71 0.00 N	0.62 0.00 N	0.63 0.00 N	0.88 0.00 N	0.08 0.00 N	1.01 0.00 N	1.47 0.00 N	1.70 -0.14 N	1.51 0.00 N	1.57 0.00 N	1.68 0.00 N	1.60 0.00 N	1.78 0.00 N	1.63 0.00 N	2.03 -1.04 N	1.32 -12.11 N	1.34 0.00 N	1.39 0.00 N	1.30 0.00 N	1.08 0.00 N	1.01 0.00 N
ALBANY____4 23574	30.83 0.67 0.00 N	19.01 0.46 0.00 N	23.14 0.64 0.00 N	25.64 0.71 0.00 N	22.52 0.62 0.00 N	21.49 0.63 0.00 N	25.64 0.88 0.00 N	5.22 0.08 0.00 N	26.71 1.01 0.00 N	33.00 1.47 0.00 N	34.94 1.70 -0.14 N	31.32 1.51 0.00 N	32.53 1.57 0.00 N	34.59 1.68 0.00 N	33.80 1.60 0.00 N	37.24 1.78 0.00 N	34.18 1.63 0.00 N	44.15 2.03 -1.04 N	40.57 1.32 -12.11 N	29.56 1.34 0.00 N	30.72 1.39 0.00 N	29.18 1.30 0.00 N	28.40 1.08 0.00 N	26.76 1.01 0.00 N
ALBANY____LFGE 323615	31.24 1.08 0.00 N	19.25 0.70 0.00 N	23.41 0.91 0.00 N	25.93 0.99 0.00 N	22.77 0.87 0.00 N	21.74 0.88 0.00 N	25.96 1.21 0.00 N	5.34 0.20 0.00 N	27.13 1.44 0.00 N	33.51 1.98 0.00 N	35.50 2.25 -0.14 N	31.81 2.02 0.00 N	33.04 2.09 0.00 N	35.18 2.27 0.00 N	34.38 2.18 0.00 N	37.86 2.39 0.00 N	34.73 2.18 0.00 N	44.87 2.73 -1.06 N	41.18 1.75 -12.29 N	30.00 1.78 0.00 N	31.20 1.87 0.00 N	29.62 1.75 0.00 N	28.81 1.48 0.00 N	27.11 1.37 0.00 N
ALCOA_RYNLDS____DRP 24188	29.57 -0.59 0.00 N	18.34 -0.21 0.00 N	22.25 -0.26 0.00 N	24.64 -0.30 0.00 N	21.66 -0.25 0.00 N	20.63 -0.23 0.00 N	24.36 -0.40 0.00 N	5.06 -0.09 0.00 N	25.03 -0.66 0.00 N	30.72 -0.81 0.00 N	31.94 -1.17 0.00 N	28.53 -1.27 0.00 N	29.78 -1.18 0.00 N	31.44 -1.47 0.00 N	30.70 -1.50 0.00 N	33.88 -1.59 0.00 N	31.21 -1.34 0.00 N	39.56 -1.53 0.00 N	26.15 -0.98 0.00 N	27.17 -1.05 0.00 N	28.24 -1.09 0.00 N	27.04 -0.84 0.00 N	26.63 -0.69 0.00 N	25.04 -0.71 0.00 N
ALLEGHENY____COGEN 23514	30.46 0.30 0.00 N	18.68 0.13 0.00 N	22.62 0.11 0.00 N	25.23 0.29 0.00 N	22.25 0.35 0.00 N	21.22 0.36 0.00 N	25.22 0.47 0.00 N	4.85 -0.30 0.00 N	25.27 -0.42 0.00 N	29.67 -1.86 0.00 N	31.15 -1.98 -0.02 N	28.21 -1.58 0.00 N	29.37 -1.59 0.00 N	31.62 -1.29 0.00 N	30.88 -1.32 0.00 N	33.37 -2.10 0.00 N	30.53 -2.02 0.00 N	38.09 -3.13 -0.13 N	26.98 -1.70 -1.54 N	28.17 -0.05 0.00 N	29.89 0.56 0.00 N	28.67 0.79 0.00 N	28.30 0.98 0.00 N	26.01 0.26 0.00 N
ALTONA_WT_PWR 323606	30.16 -0.01 0.00 N	18.68 0.12 0.00 N	22.73 0.22 0.00 N	25.11 0.17 0.00 N	21.97 0.07 0.00 N	20.76 -0.10 0.00 N	24.52 -0.23 0.00 N	5.02 -0.13 0.00 N	25.32 -0.37 0.00 N	31.16 -0.37 0.00 N	32.63 -0.48 0.00 N	29.24 -0.56 0.00 N	30.36 -0.60 0.00 N	32.29 -0.62 0.00 N	31.55 -0.64 0.00 N	34.71 -0.75 0.00 N	31.88 -0.67 0.00 N	40.33 -0.76 0.00 N	26.76 -0.38 0.00 N	27.75 -0.48 0.00 N	28.73 -0.60 0.00 N	27.24 -0.63 0.00 N	26.65 -0.67 0.00 N	24.96 -0.79 0.00 N
AMERICAN_REF_FUEL 24010	28.15 -2.01 0.00 N	17.34 -1.21 0.00 N	20.98 -1.53 0.00 N	23.56 -1.38 0.00 N	20.80 -1.10 0.00 N	19.73 -1.13 0.00 N	23.01 -1.75 0.00 N	4.54 -0.60 0.00 N	23.83 -1.86 0.00 N	28.62 -2.91 0.00 N	29.92 -3.20 -0.01 N	27.14 -2.66 0.00 N	28.12 -2.84 0.00 N	30.30 -2.61 0.00 N	29.64 -2.55 0.00 N	32.08 -3.38 0.00 N	29.24 -3.31 0.00 N	36.73 -4.47 -0.11 N	25.57 -2.84 -1.28 N	25.40 -2.82 0.00 N	26.64 -2.70 0.00 N	25.71 -2.16 0.00 N	25.83 -1.50 0.00 N	23.83 -1.92 0.00 N
ARTHUR_KILL_GT_1 23520	32.80 2.63 -0.01 N	20.11 1.56 0.00 N	24.36 1.85 0.00 N	26.86 1.92 0.00 N	23.57 1.67 0.00 N	22.51 1.66 0.00 N	27.14 2.39 0.00 N	5.72 0.58 0.00 N	35.25 2.84 -6.73 N	38.46 3.67 -3.26 N	37.14 3.92 -0.11 N	33.78 3.56 -0.43 N	34.75 3.79 0.00 N	36.93 4.02 0.00 N	36.08 3.89 0.00 N	45.81 4.40 -5.94 N	43.39 4.00 -6.84 N	47.37 4.95 -1.33 N	39.77 3.02 -9.61 N	31.44 3.22 0.00 N	32.83 3.50 0.00 N	31.27 3.40 0.00 N	30.58 3.25 0.00 N	28.74 2.98 -0.01 N
ARTHUR_KILL_2 23512	32.80 2.63 -0.01 N	20.11 1.56 0.00 N	24.36 1.85 0.00 N	26.86 1.92 0.00 N	23.57 1.67 0.00 N	22.51 1.66 0.00 N	27.14 2.39 0.00 N	5.72 0.58 0.00 N	35.25 2.84 -6.73 N	38.46 3.67 -3.26 N	37.14 3.92 -0.11 N	33.78 3.56 -0.43 N	34.75 3.79 0.00 N	36.93 4.02 0.00 N	36.08 3.89 0.00 N	45.81 4.40 -5.94 N	43.39 4.00 -6.84 N	47.37 4.95 -1.33 N	39.77 3.02 -9.61 N	31.44 3.22 0.00 N	32.83 3.50 0.00 N	31.27 3.40 0.00 N	30.58 3.25 0.00 N	28.74 2.98 -0.01 N
ARTHUR_KILL_3 23513	32.72 2.56 0.00 N	20.07 1.52 0.00 N	24.30 1.79 0.00 N	26.81 1.87 0.00 N	23.52 1.62 0.00 N	22.47 1.61 0.00 N	27.06 2.31 0.00 N	5.77 0.62 0.00 N	35.33 2.92 -6.72 N	38.52 3.74 -3.26 N	37.21 4.00 -0.11 N	33.83 3.61 -0.42 N	34.74 3.79 0.00 N	36.88 3.98 0.00 N	36.04 3.84 0.00 N	45.82 4.42 -5.94 N	43.39 4.01 -6.83 N	47.39 4.97 -1.33 N	39.82 3.07 -9.62 N	31.47 3.25 0.00 N	32.91 3.58 0.00 N	31.31 3.43 0.00 N	30.48 3.16 0.00 N	28.62 2.87 0.00 N
ASHOKAN____ 23654	32.51 2.34 0.00 N	19.92 1.36 0.00 N	24.11 1.60 0.00 N	26.79 1.85 0.00 N	24.01 2.11 0.00 N	23.15 2.29 0.00 N	27.90 3.15 0.00 N	5.92 0.78 0.00 N	29.66 3.97 0.00 N	36.71 5.18 0.00 N	38.91 5.68 -0.12 N	34.87 5.07 0.00 N	36.27 5.32 0.00 N	38.68 5.77 0.00 N	37.81 5.62 0.00 N	43.69 6.19 -2.04 N	40.33 5.43 -2.35 N	47.09 4.91 -1.09 N	40.43 3.04 -10.25 N	31.36 3.14 0.00 N	32.74 3.41 0.00 N	31.08 3.21 0.00 N	30.17 2.84 0.00 N	28.24 2.49 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	32.88 2.72 0.00 N	20.16 1.61 0.00 N	24.47 1.96 0.00 N	26.96 2.02 0.00 N	23.68 1.78 0.00 N	22.58 1.72 0.00 N	27.21 2.45 0.00 N	5.76 0.62 0.00 N	35.54 2.92 -6.94 N	38.72 3.83 -3.36 N	37.29 4.08 -0.11 N	33.92 3.68 -0.43 N	34.84 3.89 0.00 N	37.00 4.09 0.00 N	36.19 4.00 0.00 N	45.98 4.59 -5.93 N	43.55 4.17 -6.83 N	47.55 5.13 -1.33 N	39.88 3.13 -9.62 N	31.58 3.36 0.00 N	33.03 3.70 0.00 N	31.45 3.57 0.00 N	30.70 3.37 0.00 N	28.80 3.05 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	32.89 2.73 0.00 N	20.17 1.62 0.00 N	24.47 1.96 0.00 N	26.97 2.03 0.00 N	23.68 1.78 0.00 N	22.59 1.73 0.00 N	27.21 2.46 0.00 N	5.77 0.62 0.00 N	35.55 2.93 -6.94 N	38.73 3.85 -3.36 N	37.31 4.10 -0.11 N	33.93 3.69 -0.43 N	34.86 3.90 0.00 N	37.02 4.11 0.00 N	36.21 4.01 0.00 N	46.00 4.60 -5.93 N	43.56 4.18 -6.83 N	47.56 5.14 -1.33 N	39.89 3.14 -9.62 N	31.59 3.37 0.00 N	33.04 3.71 0.00 N	31.46 3.58 0.00 N	30.71 3.38 0.00 N	28.82 3.06 0.00 N
ASTORIA_GT2_1 24094	32.90 2.74 0.00 N	20.18 1.62 0.00 N	24.48 1.97 0.00 N	26.97 2.03 0.00 N	23.69 1.79 0.00 N	22.59 1.73 0.00 N	27.22 2.47 0.00 N	5.76 0.62 0.00 N	35.56 2.93 -6.94 N	38.74 3.85 -3.36 N	37.32 4.11 -0.11 N	33.93 3.70 -0.43 N	34.86 3.90 0.00 N	37.03 4.12 0.00 N	36.22 4.03 0.00 N	46.00 4.61 -5.93 N	43.57 4.19 -6.83 N	47.56 5.15 -1.33 N	39.89 3.14 -9.62 N	31.60 3.38 0.00 N	33.05 3.72 0.00 N	31.46 3.59 0.00 N	30.71 3.39 0.00 N	28.82 3.06 0.00 N

ASTORIA_GT2_2 24095	32.90 2.74 0.00 N	20.18 1.62 0.00 N	24.48 1.97 0.00 N	26.97 2.03 0.00 N	23.69 1.79 0.00 N	22.59 1.73 0.00 N	27.22 2.47 0.00 N	5.76 0.62 0.00 N	35.56 2.93 -6.94 N	38.74 3.85 -3.36 N	37.32 4.11 -0.11 N	33.93 3.70 -0.43 N	34.86 3.90 0.00 N	37.03 4.12 0.00 N	36.22 4.03 0.00 N	46.00 4.61 -5.93 N	43.57 4.19 -6.83 N	47.56 5.15 -1.33 N	39.89 3.14 -9.62 N	31.60 3.38 0.00 N	33.05 3.72 0.00 N	31.46 3.59 0.00 N	30.71 3.39 0.00 N	28.82 3.06 0.00 N
ASTORIA_GT2_3 24096	32.90 2.74 0.00 N	20.18 1.62 0.00 N	24.48 1.97 0.00 N	26.97 2.03 0.00 N	23.69 1.79 0.00 N	22.59 1.73 0.00 N	27.22 2.47 0.00 N	5.76 0.62 0.00 N	35.56 2.93 -6.94 N	38.74 3.85 -3.36 N	37.32 4.11 -0.11 N	33.93 3.70 -0.43 N	34.86 3.90 0.00 N	37.03 4.12 0.00 N	36.22 4.03 0.00 N	46.00 4.61 -5.93 N	43.57 4.19 -6.83 N	47.56 5.15 -1.33 N	39.89 3.14 -9.62 N	31.60 3.38 0.00 N	33.05 3.72 0.00 N	31.46 3.59 0.00 N	30.71 3.39 0.00 N	28.82 3.06 0.00 N
ASTORIA_GT2_4 24097	32.90 2.74 0.00 N	20.18 1.62 0.00 N	24.48 1.97 0.00 N	26.97 2.03 0.00 N	23.69 1.79 0.00 N	22.59 1.73 0.00 N	27.22 2.47 0.00 N	5.76 0.62 0.00 N	35.56 2.93 -6.94 N	38.74 3.85 -3.36 N	37.32 4.11 -0.11 N	33.93 3.70 -0.43 N	34.86 3.90 0.00 N	37.03 4.12 0.00 N	36.22 4.03 0.00 N	46.00 4.61 -5.93 N	43.57 4.19 -6.83 N	47.56 5.15 -1.33 N	39.89 3.14 -9.62 N	31.60 3.38 0.00 N	33.05 3.72 0.00 N	31.46 3.59 0.00 N	30.71 3.39 0.00 N	28.82 3.06 0.00 N
ASTORIA_GT3_1 24098	32.90 2.74 0.00 N	20.18 1.62 0.00 N	24.48 1.97 0.00 N	26.97 2.03 0.00 N	23.69 1.79 0.00 N	22.59 1.73 0.00 N	27.22 2.47 0.00 N	5.76 0.62 0.00 N	35.56 2.93 -6.94 N	38.74 3.85 -3.36 N	37.32 4.11 -0.11 N	33.93 3.70 -0.43 N	34.86 3.90 0.00 N	37.03 4.12 0.00 N	36.22 4.03 0.00 N	46.00 4.61 -5.93 N	43.57 4.19 -6.83 N	47.56 5.15 -1.33 N	39.89 3.14 -9.62 N	31.60 3.38 0.00 N	33.05 3.72 0.00 N	31.46 3.59 0.00 N	30.71 3.39 0.00 N	28.82 3.06 0.00 N
ASTORIA_GT3_2 24099	32.90 2.74 0.00 N	20.18 1.62 0.00 N	24.48 1.97 0.00 N	26.97 2.03 0.00 N	23.69 1.79 0.00 N	22.59 1.73 0.00 N	27.22 2.47 0.00 N	5.76 0.62 0.00 N	35.56 2.93 -6.94 N	38.74 3.85 -3.36 N	37.32 4.11 -0.11 N	33.93 3.70 -0.43 N	34.86 3.90 0.00 N	37.03 4.12 0.00 N	36.22 4.03 0.00 N	46.00 4.61 -5.93 N	43.57 4.19 -6.83 N	47.56 5.15 -1.33 N	39.89 3.14 -9.62 N	31.60 3.38 0.00 N	33.05 3.72 0.00 N	31.46 3.59 0.00 N	30.71 3.39 0.00 N	28.82 3.06 0.00 N
ASTORIA_GT3_3 24100	32.90 2.74 0.00 N	20.18 1.62 0.00 N	24.48 1.97 0.00 N	26.97 2.03 0.00 N	23.69 1.79 0.00 N	22.59 1.73 0.00 N	27.22 2.47 0.00 N	5.76 0.62 0.00 N	35.56 2.93 -6.94 N	38.74 3.85 -3.36 N	37.32 4.11 -0.11 N	33.93 3.70 -0.43 N	34.86 3.90 0.00 N	37.03 4.12 0.00 N	36.22 4.03 0.00 N	46.00 4.61 -5.93 N	43.57 4.19 -6.83 N	47.56 5.15 -1.33 N	39.89 3.14 -9.62 N	31.60 3.38 0.00 N	33.05 3.72 0.00 N	31.46 3.59 0.00 N	30.71 3.39 0.00 N	28.82 3.06 0.00 N
ASTORIA_GT3_4 24101	32.90 2.74 0.00 N	20.18 1.62 0.00 N	24.48 1.97 0.00 N	26.97 2.03 0.00 N	23.69 1.79 0.00 N	22.59 1.73 0.00 N	27.22 2.47 0.00 N	5.76 0.62 0.00 N	35.56 2.93 -6.94 N	38.74 3.85 -3.36 N	37.32 4.11 -0.11 N	33.93 3.70 -0.43 N	34.86 3.90 0.00 N	37.03 4.12 0.00 N	36.22 4.03 0.00 N	46.00 4.61 -5.93 N	43.57 4.19 -6.83 N	47.56 5.15 -1.33 N	39.89 3.14 -9.62 N	31.60 3.38 0.00 N	33.05 3.72 0.00 N	31.46 3.59 0.00 N	30.71 3.39 0.00 N	28.82 3.06 0.00 N
ASTORIA_GT4_1 24102	32.90 2.74 0.00 N	20.18 1.62 0.00 N	24.48 1.97 0.00 N	26.97 2.03 0.00 N	23.69 1.79 0.00 N	22.59 1.73 0.00 N	27.22 2.47 0.00 N	5.76 0.62 0.00 N	35.56 2.93 -6.94 N	38.74 3.85 -3.36 N	37.32 4.11 -0.11 N	33.93 3.70 -0.43 N	34.86 3.90 0.00 N	37.03 4.12 0.00 N	36.22 4.03 0.00 N	46.00 4.61 -5.93 N	43.57 4.19 -6.83 N	47.56 5.15 -1.33 N	39.89 3.14 -9.62 N	31.60 3.38 0.00 N	33.05 3.72 0.00 N	31.46 3.59 0.00 N	30.71 3.39 0.00 N	28.82 3.06 0.00 N
ASTORIA_GT4_2 24103	32.90 2.74 0.00 N	20.18 1.62 0.00 N	24.48 1.97 0.00 N	26.97 2.03 0.00 N	23.69 1.79 0.00 N	22.59 1.73 0.00 N	27.22 2.47 0.00 N	5.76 0.62 0.00 N	35.56 2.93 -6.94 N	38.74 3.85 -3.36 N	37.32 4.11 -0.11 N	33.93 3.70 -0.43 N	34.86 3.90 0.00 N	37.03 4.12 0.00 N	36.22 4.03 0.00 N	46.00 4.61 -5.93 N	43.57 4.19 -6.83 N	47.56 5.15 -1.33 N	39.89 3.14 -9.62 N	31.60 3.38 0.00 N	33.05 3.72 0.00 N	31.46 3.59 0.00 N	30.71 3.39 0.00 N	28.82 3.06 0.00 N
ASTORIA_GT4_3 24104	32.90 2.74 0.00 N	20.18 1.62 0.00 N	24.48 1.97 0.00 N	26.97 2.03 0.00 N	23.69 1.79 0.00 N	22.59 1.73 0.00 N	27.22 2.47 0.00 N	5.76 0.62 0.00 N	35.56 2.93 -6.94 N	38.74 3.85 -3.36 N	37.32 4.11 -0.11 N	33.93 3.70 -0.43 N	34.86 3.90 0.00 N	37.03 4.12 0.00 N	36.22 4.03 0.00 N	46.00 4.61 -5.93 N	43.57 4.19 -6.83 N	47.56 5.15 -1.33 N	39.89 3.14 -9.62 N	31.60 3.38 0.00 N	33.05 3.72 0.00 N	31.46 3.59 0.00 N	30.71 3.39 0.00 N	28.82 3.06 0.00 N
ASTORIA_GT4_4 24105	32.90 2.74 0.00 N	20.18 1.62 0.00 N	24.48 1.97 0.00 N	26.97 2.03 0.00 N	23.69 1.79 0.00 N	22.59 1.73 0.00 N	27.22 2.47 0.00 N	5.76 0.62 0.00 N	35.56 2.93 -6.94 N	38.74 3.85 -3.36 N	37.32 4.11 -0.11 N	33.93 3.70 -0.43 N	34.86 3.90 0.00 N	37.03 4.12 0.00 N	36.22 4.03 0.00 N	46.00 4.61 -5.93 N	43.57 4.19 -6.83 N	47.56 5.15 -1.33 N	39.89 3.14 -9.62 N	31.60 3.38 0.00 N	33.05 3.72 0.00 N	31.46 3.59 0.00 N	30.71 3.39 0.00 N	28.82 3.06 0.00 N
ASTORIA_GT_1 23523	32.90 2.74 0.00 N	20.18 1.62 0.00 N	24.48 1.97 0.00 N	26.97 2.03 0.00 N	23.69 1.79 0.00 N	22.59 1.73 0.00 N	27.22 2.47 0.00 N	5.76 0.62 0.00 N	35.56 2.93 -6.94 N	38.74 3.85 -3.36 N	37.32 4.11 -0.11 N	33.93 3.70 -0.43 N	34.86 3.90 0.00 N	37.03 4.12 0.00 N	36.22 4.03 0.00 N	46.00 4.61 -5.93 N	43.57 4.19 -6.83 N	47.56 5.15 -1.33 N	39.89 3.14 -9.62 N	31.60 3.38 0.00 N	33.05 3.72 0.00 N	31.46 3.59 0.00 N	30.71 3.39 0.00 N	28.82 3.06 0.00 N
ASTORIA_GT_10 24110	32.83 2.67 0.00 N	20.16 1.61 0.00 N	24.42 1.91 0.00 N	26.92 1.98 0.00 N	23.63 1.73 0.00 N	22.58 1.73 0.00 N	27.21 2.45 0.00 N	5.77 0.62 0.00 N	35.61 2.98 -6.94 N	38.72 3.83 -3.36 N	37.32 4.10 -0.11 N	33.94 3.71 -0.43 N	34.83 3.87 0.00 N	36.95 4.04 0.00 N	36.11 3.92 0.00 N	45.86 4.47 -5.93 N	43.44 4.07 -6.83 N	47.44 5.02 -1.33 N	39.88 3.12 -9.62 N	31.57 3.35 0.00 N	33.00 3.67 0.00 N	31.41 3.54 0.00 N	30.63 3.30 0.00 N	28.77 3.02 0.00 N
ASTORIA_GT_11 24225	32.83 2.67 0.00 N	20.16 1.61 0.00 N	24.42 1.91 0.00 N	26.92 1.98 0.00 N	23.63 1.73 0.00 N	22.58 1.73 0.00 N	27.21 2.45 0.00 N	5.77 0.62 0.00 N	35.61 2.98 -6.94 N	38.72 3.83 -3.36 N	37.32 4.10 -0.11 N	33.94 3.71 -0.43 N	34.83 3.87 0.00 N	36.95 4.04 0.00 N	36.11 3.92 0.00 N	45.86 4.47 -5.93 N	43.44 4.07 -6.83 N	47.44 5.02 -1.33 N	39.88 3.12 -9.62 N	31.57 3.35 0.00 N	33.00 3.67 0.00 N	31.41 3.54 0.00 N	30.63 3.30 0.00 N	28.77 3.02 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	32.83	20.16	24.42	26.92	23.63	22.58	27.21	5.77	35.61	38.72	37.32	33.94	34.83	36.95	36.11	45.86	43.44	47.44	39.88	31.57	33.00	31.41	30.63	28.77	
24226	2.67	1.61	1.91	1.98	1.73	1.73	2.45	0.62	2.98	3.83	4.10	3.71	3.87	4.04	3.92	4.47	4.07	5.02	3.12	3.35	3.67	3.54	3.30	3.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.94	-3.36	-0.11	-0.43	0.00	0.00	0.00	-5.93	-6.83	-1.33	-9.62	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	
ASTORIA_GT_13	32.83	20.16	24.42	26.92	23.63	22.58	27.21	5.77	35.61	38.72	37.32	33.94	34.83	36.95	36.11	45.86	43.44	47.44	39.88	31.57	33.00	31.41	30.63	28.77	
24227	2.67	1.61	1.91	1.98	1.73	1.73	2.45	0.62	2.98	3.83	4.10	3.71	3.87	4.04	3.92	4.47	4.07	5.02	3.12	3.35	3.67	3.54	3.30	3.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.94	-3.36	-0.11	-0.43	0.00	0.00	0.00	-5.93	-6.83	-1.33	-9.62	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	
ASTORIA_GT_5	32.90	20.18	24.48	26.97	23.69	22.59	27.22	5.76	35.56	38.74	37.32	33.93	34.86	37.03	36.22	46.00	43.57	47.56	39.89	31.60	33.05	31.46	30.71	28.82	
24106	2.74	1.62	1.97	2.03	1.79	1.73	2.47	0.62	2.93	3.85	4.11	3.70	3.90	4.12	4.03	4.61	4.19	5.15	3.14	3.38	3.72	3.59	3.39	3.06	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.94	-3.36	-0.11	-0.43	0.00	0.00	0.00	-5.93	-6.83	-1.33	-9.62	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	
ASTORIA_GT_7	32.90	20.18	24.48	26.97	23.69	22.59	27.22	5.76	35.56	38.74	37.32	33.93	34.86	37.03	36.22	46.00	43.57	47.56	39.89	31.60	33.05	31.46	30.71	28.82	
24107	2.74	1.62	1.97	2.03	1.79	1.73	2.47	0.62	2.93	3.85	4.11	3.70	3.90	4.12	4.03	4.61	4.19	5.15	3.14	3.38	3.72	3.59	3.39	3.06	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.94	-3.36	-0.11	-0.43	0.00	0.00	0.00	-5.93	-6.83	-1.33	-9.62	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	
ASTORIA_GT_8	32.90	20.18	24.48	26.97	23.69	22.59	27.22	5.76	35.56	38.74	37.32	33.93	34.86	37.03	36.22	46.00	43.57	47.56	39.89	31.60	33.05	31.46	30.71	28.82	
24108	2.74	1.62	1.97	2.03	1.79	1.73	2.47	0.62	2.93	3.85	4.11	3.70	3.90	4.12	4.03	4.61	4.19	5.15	3.14	3.38	3.72	3.59	3.39	3.06	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.94	-3.36	-0.11	-0.43	0.00	0.00	0.00	-5.93	-6.83	-1.33	-9.62	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	
ASTORIA___2	32.90	20.18	24.48	26.97	23.69	22.59	27.22	5.76	35.56	38.74	37.32	33.93	34.86	37.03	36.22	46.00	43.57	47.56	39.89	31.60	33.05	31.46	30.71	28.82	
24149	2.74	1.62	1.97	2.03	1.79	1.73	2.47	0.62	2.93	3.85	4.11	3.70	3.90	4.12	4.03	4.61	4.19	5.15	3.14	3.38	3.72	3.59	3.39	3.06	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.94	-3.36	-0.11	-0.43	0.00	0.00	0.00	-5.93	-6.83	-1.33	-9.62	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	
ASTORIA___3	32.83	20.16	24.42	26.92	23.63	22.58	27.21	5.77	35.61	38.72	37.32	33.94	34.83	36.95	36.11	45.86	43.44	47.44	39.88	31.57	33.00	31.41	30.63	28.77	
23516	2.67	1.61	1.91	1.98	1.73	1.73	2.45	0.62	2.98	3.83	4.10	3.71	3.87	4.04	3.92	4.46	4.07	5.02	3.12	3.35	3.67	3.53	3.30	3.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.94	-3.36	-0.11	-0.43	0.00	0.00	0.00	-5.93	-6.83	-1.33	-9.62	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	
ASTORIA___4	32.90	20.18	24.48	26.97	23.69	22.59	27.22	5.76	35.56	38.73	37.32	33.93	34.86	37.03	36.22	46.00	43.57	47.56	39.89	31.60	33.05	31.46	30.71	28.82	
23517	2.74	1.62	1.97	2.03	1.79	1.73	2.47	0.62	2.93	3.85	4.11	3.70	3.90	4.12	4.03	4.61	4.19	5.14	3.14	3.38	3.72	3.59	3.39	3.06	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.94	-3.36	-0.11	-0.43	0.00	0.00	0.00	-5.93	-6.83	-1.33	-9.62	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	
ASTORIA___5	32.83	20.16	24.42	26.92	23.63	22.58	27.21	5.77	35.61	38.72	37.32	33.94	34.83	36.95	36.11	45.86	43.44	47.44	39.88	31.57	33.00	31.41	30.63	28.77	
23518	2.67	1.61	1.91	1.98	1.73	1.73	2.45	0.62	2.98	3.83	4.10	3.71	3.87	4.04	3.92	4.46	4.07	5.02	3.12	3.35	3.67	3.54	3.30	3.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.94	-3.36	-0.11	-0.43	0.00	0.00	0.00	-5.93	-6.83	-1.33	-9.62	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	
ATHENS_STG_1	31.46	19.36	23.48	25.99	22.81	21.76	25.99	5.44	27.22	33.50	35.39	31.74	33.01	35.08	34.29	35.35	31.84	44.45	39.45	29.98	31.24	29.69	28.94	27.25	
23668	1.30	0.81	0.98	1.05	0.90	0.90	1.23	0.30	1.52	1.97	2.17	1.95	2.05	2.17	2.10	2.36	2.14	2.66	1.68	1.76	1.91	1.82	1.61	1.50	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	2.47	2.84	-0.70	-10.63	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	
ATHENS_STG_2	31.46	19.36	23.48	25.99	22.81	21.76	25.99	5.44	27.22	33.50	35.39	31.74	33.01	35.08	34.29	35.35	31.84	44.45	39.45	29.98	31.24	29.69	28.94	27.25	
23670	1.30	0.81	0.98	1.05	0.90	0.90	1.23	0.30	1.52	1.97	2.17	1.95	2.05	2.17	2.10	2.36	2.14	2.66	1.68	1.76	1.91	1.82	1.61	1.50	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	2.47	2.84	-0.70	-10.63	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	
ATHENS_STG_3	31.46	19.36	23.48	25.99	22.81	21.76	25.99	5.44	27.22	33.50	35.39	31.74	33.01	35.08	34.29	35.35	31.84	44.45	39.45	29.98	31.24	29.69	28.94	27.25	
23677	1.30	0.81	0.98	1.05	0.90	0.90	1.23	0.30	1.52	1.97	2.17	1.95	2.05	2.17	2.10	2.36	2.14	2.66	1.68	1.76	1.91	1.82	1.61	1.50	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	2.47	2.84	-0.70	-10.63	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	
BARRETT_IC_1	32.76	20.16	24.40	26.87	23.58	22.54	27.15	5.79	28.45	35.34	37.78	33.41	36.22	42.25	36.16	45.83	43.46	50.29	40.02	31.42	33.53	39.31	30.70	70.09	
23704	2.57	1.61	1.90	1.93	1.68	1.68	2.39	0.64	2.76	3.82	4.17	3.61	3.88	4.19	3.96	4.44	4.07	4.95	3.08	3.20	3.67				

23701		2.57 -0.02 N	1.61 0.00 N	1.90 0.00 N	1.93 0.00 N	1.68 0.00 N	1.68 0.00 N	2.39 0.00 N	0.64 0.00 N	2.76 0.00 N	3.82 0.00 N	4.17 -0.50 N	3.61 0.00 N	3.88 -1.38 N	4.19 -5.16 N	3.96 0.00 N	4.44 -5.93 N	4.07 -6.84 N	4.95 -4.25 N	3.08 -9.80 N	3.20 0.00 N	3.67 -0.53 N	3.59 -7.84 N	3.36 -0.02 N	3.13 -41.21 N
BARRETT_IC_11 23702		32.76 2.57 -0.02 N	20.16 1.61 0.00 N	24.40 1.90 0.00 N	26.87 1.93 0.00 N	23.58 1.68 0.00 N	22.54 1.68 0.00 N	27.15 2.39 0.00 N	5.79 0.64 0.00 N	28.45 2.76 0.00 N	35.34 3.82 0.00 N	37.78 4.17 -0.50 N	33.41 3.61 0.00 N	36.22 3.88 -1.38 N	42.25 4.19 -5.16 N	36.16 3.96 0.00 N	45.83 4.44 -5.93 N	43.46 4.07 -6.84 N	50.29 4.95 -4.25 N	40.02 3.08 -9.80 N	31.42 3.20 0.00 N	33.53 3.67 -0.53 N	39.31 3.59 -7.84 N	30.70 3.36 -0.02 N	70.09 3.13 -41.21 N
BARRETT_IC_12 23703		32.76 2.57 -0.02 N	20.16 1.61 0.00 N	24.40 1.90 0.00 N	26.87 1.93 0.00 N	23.58 1.68 0.00 N	22.54 1.68 0.00 N	27.15 2.39 0.00 N	5.79 0.64 0.00 N	28.45 2.76 0.00 N	35.34 3.82 0.00 N	37.78 4.17 -0.50 N	33.41 3.61 0.00 N	36.22 3.88 -1.38 N	42.25 4.19 -5.16 N	36.16 3.96 0.00 N	45.83 4.44 -5.93 N	43.46 4.07 -6.84 N	50.29 4.95 -4.25 N	40.02 3.08 -9.80 N	31.42 3.20 0.00 N	33.53 3.67 -0.53 N	39.31 3.59 -7.84 N	30.70 3.36 -0.02 N	70.09 3.13 -41.21 N
BARRETT_IC_2 23705		32.76 2.57 -0.02 N	20.16 1.61 0.00 N	24.40 1.90 0.00 N	26.87 1.93 0.00 N	23.58 1.68 0.00 N	22.54 1.68 0.00 N	27.15 2.39 0.00 N	5.79 0.64 0.00 N	28.45 2.76 0.00 N	35.34 3.82 0.00 N	37.78 4.17 -0.50 N	33.41 3.61 0.00 N	36.22 3.88 -1.38 N	42.25 4.19 -5.16 N	36.16 3.96 0.00 N	45.83 4.44 -5.93 N	43.46 4.07 -6.84 N	50.29 4.95 -4.25 N	40.02 3.08 -9.80 N	31.42 3.20 0.00 N	33.53 3.67 -0.53 N	39.31 3.59 -7.84 N	30.70 3.36 -0.02 N	70.09 3.13 -41.21 N
BARRETT_IC_3 23706		32.76 2.57 -0.02 N	20.16 1.61 0.00 N	24.40 1.90 0.00 N	26.87 1.93 0.00 N	23.58 1.68 0.00 N	22.54 1.68 0.00 N	27.15 2.39 0.00 N	5.79 0.64 0.00 N	28.45 2.76 0.00 N	35.34 3.82 0.00 N	37.78 4.17 -0.50 N	33.41 3.61 0.00 N	36.22 3.88 -1.38 N	42.25 4.19 -5.16 N	36.16 3.96 0.00 N	45.83 4.44 -5.93 N	43.46 4.07 -6.84 N	50.29 4.95 -4.25 N	40.02 3.08 -9.80 N	31.42 3.20 0.00 N	33.53 3.67 -0.53 N	39.31 3.59 -7.84 N	30.70 3.36 -0.02 N	70.09 3.13 -41.21 N
BARRETT_IC_4 23707		32.76 2.57 -0.02 N	20.16 1.61 0.00 N	24.40 1.90 0.00 N	26.87 1.93 0.00 N	23.58 1.68 0.00 N	22.54 1.68 0.00 N	27.15 2.39 0.00 N	5.79 0.64 0.00 N	28.45 2.76 0.00 N	35.34 3.82 0.00 N	37.78 4.17 -0.50 N	33.41 3.61 0.00 N	36.22 3.88 -1.38 N	42.25 4.19 -5.16 N	36.16 3.96 0.00 N	45.83 4.44 -5.93 N	43.46 4.07 -6.84 N	50.29 4.95 -4.25 N	40.02 3.08 -9.80 N	31.42 3.20 0.00 N	33.53 3.67 -0.53 N	39.31 3.59 -7.84 N	30.70 3.36 -0.02 N	70.09 3.13 -41.21 N
BARRETT_IC_5 23708		32.76 2.57 -0.02 N	20.16 1.61 0.00 N	24.40 1.90 0.00 N	26.87 1.93 0.00 N	23.58 1.68 0.00 N	22.54 1.68 0.00 N	27.15 2.39 0.00 N	5.79 0.64 0.00 N	28.45 2.76 0.00 N	35.34 3.82 0.00 N	37.78 4.17 -0.50 N	33.41 3.61 0.00 N	36.22 3.88 -1.38 N	42.25 4.19 -5.16 N	36.16 3.96 0.00 N	45.83 4.44 -5.93 N	43.46 4.07 -6.84 N	50.29 4.95 -4.25 N	40.02 3.08 -9.80 N	31.42 3.20 0.00 N	33.53 3.67 -0.53 N	39.31 3.59 -7.84 N	30.70 3.36 -0.02 N	70.09 3.13 -41.21 N
BARRETT_IC_6 23709		32.76 2.57 -0.02 N	20.16 1.61 0.00 N	24.40 1.90 0.00 N	26.87 1.93 0.00 N	23.58 1.68 0.00 N	22.54 1.68 0.00 N	27.15 2.39 0.00 N	5.79 0.64 0.00 N	28.45 2.76 0.00 N	35.34 3.82 0.00 N	37.78 4.17 -0.50 N	33.41 3.61 0.00 N	36.22 3.88 -1.38 N	42.25 4.19 -5.16 N	36.16 3.96 0.00 N	45.83 4.44 -5.93 N	43.46 4.07 -6.84 N	50.29 4.95 -4.25 N	40.02 3.08 -9.80 N	31.42 3.20 0.00 N	33.53 3.67 -0.53 N	39.31 3.59 -7.84 N	30.70 3.36 -0.02 N	70.09 3.13 -41.21 N
BARRETT_IC_7 23710		32.76 2.57 -0.02 N	20.16 1.61 0.00 N	24.40 1.90 0.00 N	26.87 1.93 0.00 N	23.58 1.68 0.00 N	22.54 1.68 0.00 N	27.15 2.39 0.00 N	5.79 0.64 0.00 N	28.45 2.76 0.00 N	35.34 3.82 0.00 N	37.78 4.17 -0.50 N	33.41 3.61 0.00 N	36.22 3.88 -1.38 N	42.25 4.19 -5.16 N	36.16 3.96 0.00 N	45.83 4.44 -5.93 N	43.46 4.07 -6.84 N	50.29 4.95 -4.25 N	40.02 3.08 -9.80 N	31.42 3.20 0.00 N	33.53 3.67 -0.53 N	39.31 3.59 -7.84 N	30.70 3.36 -0.02 N	70.09 3.13 -41.21 N
BARRETT_IC_8 23711		32.76 2.57 -0.02 N	20.16 1.61 0.00 N	24.40 1.90 0.00 N	26.87 1.93 0.00 N	23.58 1.68 0.00 N	22.54 1.68 0.00 N	27.15 2.39 0.00 N	5.79 0.64 0.00 N	28.45 2.76 0.00 N	35.34 3.82 0.00 N	37.78 4.17 -0.50 N	33.41 3.61 0.00 N	36.22 3.88 -1.38 N	42.25 4.19 -5.16 N	36.16 3.96 0.00 N	45.83 4.44 -5.93 N	43.46 4.07 -6.84 N	50.29 4.95 -4.25 N	40.02 3.08 -9.80 N	31.42 3.20 0.00 N	33.53 3.67 -0.53 N	39.31 3.59 -7.84 N	30.70 3.36 -0.02 N	70.09 3.13 -41.21 N
BARRETT_IC_9 23700		32.76 2.57 -0.02 N	20.16 1.61 0.00 N	24.40 1.90 0.00 N	26.87 1.93 0.00 N	23.58 1.68 0.00 N	22.54 1.68 0.00 N	27.15 2.39 0.00 N	5.79 0.64 0.00 N	28.45 2.76 0.00 N	35.34 3.82 0.00 N	37.78 4.17 -0.50 N	33.41 3.61 0.00 N	36.22 3.88 -1.38 N	42.25 4.19 -5.16 N	36.16 3.96 0.00 N	45.83 4.44 -5.93 N	43.46 4.07 -6.84 N	50.29 4.95 -4.25 N	40.02 3.08 -9.80 N	31.42 3.20 0.00 N	33.53 3.67 -0.53 N	39.31 3.59 -7.84 N	30.70 3.36 -0.02 N	70.09 3.13 -41.21 N
BARRETT____1 23545		32.76 2.57 -0.02 N	20.16 1.61 0.00 N	24.40 1.90 0.00 N	26.87 1.93 0.00 N	23.58 1.68 0.00 N	22.54 1.68 0.00 N	27.15 2.39 0.00 N	5.79 0.64 0.00 N	28.45 2.76 0.00 N	35.34 3.82 0.00 N	37.78 4.17 -0.50 N	33.41 3.61 0.00 N	36.22 3.88 -1.38 N	42.25 4.19 -5.16 N	36.16 3.96 0.00 N	45.83 4.44 -5.93 N	43.46 4.07 -6.84 N	50.29 4.95 -4.25 N	40.02 3.08 -9.80 N	31.42 3.20 0.00 N	33.53 3.67 -0.53 N	39.31 3.59 -7.84 N	30.70 3.36 -0.02 N	70.09 3.13 -41.21 N
BARRETT____2 23546		32.76 2.57 -0.02 N	20.16 1.61 0.00 N	24.40 1.90 0.00 N	26.87 1.93 0.00 N	23.58 1.68 0.00 N	22.54 1.68 0.00 N	27.15 2.39 0.00 N	5.79 0.64 0.00 N	28.45 2.76 0.00 N	35.34 3.82 0.00 N	37.78 4.17 -0.50 N	33.41 3.61 0.00 N	36.22 3.88 -1.38 N	42.25 4.19 -5.16 N	36.16 3.96 0.00 N	45.83 4.44 -5.93 N	43.46 4.07 -6.84 N	50.29 4.95 -4.25 N	40.02 3.08 -9.80 N	31.42 3.20 0.00 N	33.53 3.67 -0.53 N	39.31 3.59 -7.84 N	30.70 3.36 -0.02 N	70.09 3.13 -41.21 N
BEAVER RIVER____HYD 24048		30.41 0.25 0.00 N	18.71 0.16 0.00 N	22.67 0.16 0.00 N	25.11 0.17 0.00 N	22.10 0.19 0.00 N	21.11 0.25 0.00 N	25.12 0.36 0.00 N	5.23 0.08 0.00 N	26.12 0.43 0.00 N	32.14 0.61 0.00 N	33.56 0.45 0.00 N	30.05 0.25 0.00 N	31.04 0.08 0.00 N	32.97 0.06 0.00 N	32.29 0.10 0.00 N	35.47 0.01 0.00 N	32.60 0.05 0.00 N	41.77 0.66 -0.02 N	27.66 0.33 -0.19 N	28.58 0.36 0.00 N	29.82 0.48 0.00 N	28.47 0.60 0.00 N	27.83 0.51 0.00 N	26.01 0.26 0.00 N

BEEBEE_GT_13 23619	30.02 -0.14 0.00 N	18.24 -0.31 0.00 N	21.98 -0.52 0.00 N	24.47 -0.47 0.00 N	21.57 -0.34 0.00 N	20.56 -0.30 0.00 N	24.38 -0.37 0.00 N	5.08 -0.07 0.00 N	25.72 0.03 0.00 N	31.50 -0.03 0.00 N	33.23 0.11 -0.01 N	30.21 0.41 0.00 N	31.50 0.54 0.00 N	33.81 0.90 0.00 N	33.09 0.89 0.00 N	36.02 0.56 0.00 N	32.94 0.39 0.00 N	41.44 0.27 -0.09 N	28.28 0.14 -1.01 N	28.37 0.15 0.00 N	29.57 0.24 0.00 N	28.22 0.34 0.00 N	27.72 0.40 0.00 N	25.58 -0.17 0.00 N
BETHLEHEM___GRP 23843	30.83 0.67 0.00 N	19.01 0.46 0.00 N	23.14 0.64 0.00 N	25.64 0.71 0.00 N	22.52 0.62 0.00 N	21.49 0.63 0.00 N	25.64 0.88 0.00 N	5.22 0.08 0.00 N	26.71 1.01 0.00 N	33.00 1.47 0.00 N	34.94 1.70 -0.14 N	31.32 1.51 0.00 N	32.53 1.57 0.00 N	34.59 1.68 0.00 N	33.80 1.60 0.00 N	37.24 1.78 0.00 N	34.18 1.63 0.00 N	44.15 2.03 -1.04 N	40.57 1.32 -12.11 N	29.56 1.34 0.00 N	30.72 1.39 0.00 N	29.18 1.30 0.00 N	28.40 1.08 0.00 N	26.76 1.01 0.00 N
BETHLEHEM___GS1 323560	30.83 0.67 0.00 N	19.01 0.46 0.00 N	23.14 0.64 0.00 N	25.64 0.71 0.00 N	22.52 0.62 0.00 N	21.49 0.63 0.00 N	25.64 0.88 0.00 N	5.22 0.08 0.00 N	26.71 1.01 0.00 N	33.00 1.47 0.00 N	34.94 1.70 -0.14 N	31.32 1.51 0.00 N	32.53 1.57 0.00 N	34.59 1.68 0.00 N	33.80 1.60 0.00 N	37.24 1.78 0.00 N	34.18 1.63 0.00 N	44.15 2.03 -1.04 N	40.57 1.32 -12.11 N	29.56 1.34 0.00 N	30.72 1.39 0.00 N	29.18 1.30 0.00 N	28.40 1.08 0.00 N	26.76 1.01 0.00 N
BETHLEHEM___GS2 323561	30.83 0.67 0.00 N	19.01 0.46 0.00 N	23.14 0.64 0.00 N	25.64 0.71 0.00 N	22.52 0.62 0.00 N	21.49 0.63 0.00 N	25.64 0.88 0.00 N	5.22 0.08 0.00 N	26.71 1.01 0.00 N	33.00 1.47 0.00 N	34.94 1.70 -0.14 N	31.32 1.51 0.00 N	32.53 1.57 0.00 N	34.59 1.68 0.00 N	33.80 1.60 0.00 N	37.24 1.78 0.00 N	34.18 1.63 0.00 N	44.15 2.03 -1.04 N	40.57 1.32 -12.11 N	29.56 1.34 0.00 N	30.72 1.39 0.00 N	29.18 1.30 0.00 N	28.40 1.08 0.00 N	26.76 1.01 0.00 N
BETHLEHEM___GS3 323562	30.83 0.67 0.00 N	19.01 0.46 0.00 N	23.14 0.64 0.00 N	25.64 0.71 0.00 N	22.52 0.62 0.00 N	21.49 0.63 0.00 N	25.64 0.88 0.00 N	5.22 0.08 0.00 N	26.71 1.01 0.00 N	33.00 1.47 0.00 N	34.94 1.70 -0.14 N	31.32 1.51 0.00 N	32.53 1.57 0.00 N	34.59 1.68 0.00 N	33.80 1.60 0.00 N	37.24 1.78 0.00 N	34.18 1.63 0.00 N	44.15 2.03 -1.04 N	40.57 1.32 -12.11 N	29.56 1.34 0.00 N	30.72 1.39 0.00 N	29.18 1.30 0.00 N	28.40 1.08 0.00 N	26.76 1.01 0.00 N
BETHLEHEM___STEEL 23779	28.54 -1.62 0.00 N	17.57 -0.99 0.00 N	21.25 -1.26 0.00 N	23.81 -1.13 0.00 N	21.01 -0.89 0.00 N	19.95 -0.91 0.00 N	23.37 -1.38 0.00 N	4.64 -0.51 0.00 N	24.36 -1.33 0.00 N	29.27 -2.26 0.00 N	30.59 -2.53 -0.02 N	27.74 -2.06 0.00 N	28.76 -2.19 0.00 N	31.06 -1.85 0.00 N	30.36 -1.83 0.00 N	32.79 -2.67 0.00 N	29.83 -2.72 0.00 N	37.49 -3.72 -0.12 N	26.07 -2.43 -1.36 N	25.83 -2.39 0.00 N	27.16 -2.17 0.00 N	26.23 -1.65 0.00 N	26.26 -1.07 0.00 N	24.18 -1.57 0.00 N
BETHPAGE_CC_5 323564	32.78 2.62 0.00 N	20.19 1.64 0.00 N	24.46 1.96 0.00 N	26.93 1.99 0.00 N	23.63 1.73 0.00 N	22.60 1.74 0.00 N	27.24 2.48 0.00 N	5.83 0.68 0.00 N	28.66 2.97 0.00 N	35.67 4.14 0.00 N	37.96 4.35 -0.50 N	33.62 3.82 0.00 N	36.47 4.14 -1.38 N	42.52 4.46 -5.16 N	36.40 4.21 0.00 N	46.11 4.72 -5.93 N	43.71 4.31 -6.84 N	50.59 5.25 -4.25 N	40.19 3.25 -9.80 N	31.55 3.33 0.00 N	33.69 3.82 -0.53 N	34.12 3.79 -2.45 N	30.78 3.45 0.00 N	32.48 3.28 -3.45 N
BINGHAMTON___COGEN 23790	30.47 0.30 0.00 N	18.72 0.17 0.00 N	22.72 0.21 0.00 N	25.22 0.28 0.00 N	22.16 0.26 0.00 N	21.14 0.27 0.00 N	25.22 0.47 0.00 N	5.26 0.11 0.00 N	26.56 0.87 0.00 N	32.44 0.91 0.00 N	34.11 0.97 -0.04 N	30.73 0.93 0.00 N	31.93 0.98 0.00 N	33.96 1.05 0.00 N	33.33 1.14 0.00 N	36.50 1.04 0.00 N	33.35 0.81 0.00 N	42.34 0.97 -0.29 N	31.00 0.49 -3.37 N	28.78 0.55 0.00 N	29.93 0.60 0.00 N	28.39 0.52 0.00 N	27.91 0.58 0.00 N	26.11 0.36 0.00 N
BLACK RIVER___HYD 24047	30.82 0.66 0.00 N	18.92 0.37 0.00 N	22.91 0.40 0.00 N	25.37 0.43 0.00 N	22.33 0.43 0.00 N	21.34 0.48 0.00 N	25.46 0.71 0.00 N	5.29 0.15 0.00 N	26.59 0.90 0.00 N	32.75 1.22 0.00 N	34.23 1.12 0.00 N	30.69 0.89 0.00 N	31.66 0.70 0.00 N	33.67 0.76 0.00 N	33.01 0.82 0.00 N	36.21 0.75 0.00 N	33.28 0.73 0.00 N	42.75 1.64 -0.03 N	28.46 0.96 -0.36 N	29.20 0.98 0.00 N	30.47 1.14 0.00 N	29.01 1.13 0.00 N	28.30 0.97 0.00 N	26.39 0.64 0.00 N
BLISS_WT_PWR 323608	29.90 -0.26 0.00 N	18.37 -0.18 0.00 N	22.19 -0.31 0.00 N	24.80 -0.14 0.00 N	21.87 -0.03 0.00 N	20.70 -0.16 0.00 N	24.14 -0.61 0.00 N	4.91 -0.24 0.00 N	25.50 -0.19 0.00 N	30.77 -0.75 0.00 N	32.29 -0.84 -0.02 N	29.26 -0.54 0.00 N	30.32 -0.64 0.00 N	32.85 -0.06 0.00 N	32.04 -0.15 0.00 N	34.35 -1.11 0.00 N	31.07 -1.47 0.00 N	39.08 -2.13 -0.12 N	26.97 -1.59 -1.42 N	26.58 -1.64 0.00 N	28.30 -1.03 0.00 N	27.88 0.01 0.00 N	27.41 0.09 0.00 N	24.37 -1.38 0.00 N
BLUE_CIRC_CHEM_DRP 24182	31.08 0.92 0.00 N	19.13 0.58 0.00 N	23.25 0.74 0.00 N	25.75 0.81 0.00 N	22.61 0.71 0.00 N	21.58 0.72 0.00 N	25.73 0.98 0.00 N	5.34 0.20 0.00 N	26.87 1.18 0.00 N	33.09 1.57 0.00 N	34.99 1.75 -0.14 N	31.36 1.56 0.00 N	32.58 1.62 0.00 N	34.66 1.75 0.00 N	33.87 1.68 0.00 N	36.98 1.86 0.34 N	33.85 1.70 0.40 N	44.18 2.09 -1.01 N	40.61 1.34 -12.13 N	29.60 1.38 0.00 N	30.82 1.48 0.00 N	29.29 1.41 0.00 N	28.55 1.22 0.00 N	26.89 1.14 0.00 N
BOC_GAS_DRP 24189	31.02 0.85 0.00 N	19.09 0.54 0.00 N	23.19 0.69 0.00 N	25.69 0.75 0.00 N	22.55 0.65 0.00 N	21.52 0.66 0.00 N	25.66 0.90 0.00 N	5.33 0.18 0.00 N	26.80 1.11 0.00 N	33.01 1.48 0.00 N	34.90 1.65 -0.14 N	31.28 1.49 0.00 N	32.51 1.55 0.00 N	34.56 1.65 0.00 N	33.78 1.59 0.00 N	36.89 1.77 0.34 N	33.75 1.60 0.40 N	44.09 1.99 -1.01 N	40.55 1.28 -12.13 N	29.54 1.32 0.00 N	30.74 1.41 0.00 N	29.21 1.34 0.00 N	28.48 1.16 0.00 N	26.84 1.09 0.00 N
BORALEX_4TH_BRANCH 23824	31.78 1.62 0.00 N	19.61 1.06 0.00 N	23.88 1.37 0.00 N	26.39 1.45 0.00 N	23.19 1.28 0.00 N	22.13 1.27 0.00 N	26.45 1.69 0.00 N	5.54 0.39 0.00 N	27.71 2.02 0.00 N	34.12 2.60 0.00 N	36.09 2.85 -0.13 N	32.27 2.47 0.00 N	33.48 2.53 0.00 N	35.73 2.82 0.00 N	34.84 2.65 0.00 N	38.81 2.75 -0.60 N	35.68 2.45 -0.69 N	45.28 3.11 -1.09 N	41.36 2.16 -12.07 N	30.41 2.19 0.00 N	31.61 2.28 0.00 N	30.13 2.25 0.00 N	29.18 1.85 0.00 N	27.57 1.82 0.00 N
BOWLINE___1 23526	32.39 2.22 0.00 N	19.90 1.34 0.00 N	24.09 1.59 0.00 N	26.59 1.65 0.00 N	23.32 1.42 0.00 N	22.28 1.42 0.00 N	26.80 2.04 0.00 N	5.68 0.54 0.00 N	28.23 2.53 0.00 N	34.75 3.22 0.00 N	36.67 3.46 -0.11 N	32.91 3.11 0.00 N	34.22 3.26 0.00 N	36.32 3.41 0.00 N	35.48 3.29 0.00 N	44.84 3.83 -5.54 N	42.41 3.48 -6.39 N	46.71 4.34 -1.28 N	39.21 2.68 -9.39 N	31.08 2.85 0.00 N	32.46 3.13 0.00 N	30.87 2.99 0.00 N	30.09 2.77 0.00 N	28.24 2.50 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
BOWLINE___2 23595	32.38 2.22 0.00 N	19.89 1.34 0.00 N	24.09 1.58 0.00 N	26.59 1.65 0.00 N	23.32 1.42 0.00 N	22.28 1.42 0.00 N	26.79 2.04 0.00 N	5.68 0.54 0.00 N	28.22 2.53 0.00 N	34.73 3.20 0.00 N	36.63 3.43 -0.11 N	32.86 3.06 0.00 N	34.18 3.23 0.00 N	36.29 3.38 0.00 N	35.45 3.25 0.00 N	44.78 3.77 -5.55 N	42.37 3.43 -6.39 N	46.63 4.26 -1.28 N	39.17 2.64 -9.39 N	31.05 2.82 0.00 N	32.43 3.09 0.00 N	30.84 2.97 0.00 N	30.07 2.74 0.00 N	28.22 2.48 0.00 N	
BROOKHAVEN___DRP 24191	32.47 2.31 0.00 N	20.18 1.63 0.00 N	24.59 2.08 0.00 N	27.05 2.11 0.00 N	23.74 1.84 0.00 N	22.73 1.87 0.00 N	27.42 2.66 0.00 N	5.81 0.67 0.00 N	28.51 2.82 0.00 N	36.08 4.55 -0.50 N	38.03 4.42 -0.11 N	33.62 3.82 0.00 N	36.52 4.18 -1.38 N	42.72 4.66 -5.16 N	36.58 4.38 0.00 N	46.26 4.87 -5.93 N	43.87 4.48 -6.84 N	50.74 5.40 -4.25 N	40.27 3.33 -9.80 N	31.62 3.39 0.00 N	33.80 3.93 -0.53 N	33.84 3.83 -2.13 N	30.73 3.41 0.00 N	30.10 3.18 -1.17 N	
BROOKLYN_NAVY_YARD 23515	32.72 2.56 0.00 N	20.08 1.52 0.00 N	24.32 1.81 0.00 N	26.83 1.89 0.00 N	23.54 1.64 0.00 N	22.49 1.63 0.00 N	27.08 2.33 0.00 N	5.76 0.62 0.00 N	35.38 2.96 -6.72 N	38.56 3.78 -3.26 N	37.24 4.03 -0.11 N	33.87 3.66 -0.42 N	34.77 3.81 0.00 N	36.93 4.02 0.00 N	36.06 3.87 0.00 N	45.80 4.41 -5.93 N	43.40 4.02 -6.83 N	47.40 4.98 -1.33 N	39.84 3.09 -9.62 N	31.49 3.27 0.00 N	32.92 3.59 0.00 N	31.31 3.44 0.00 N	30.52 3.20 0.00 N	28.65 2.90 0.00 N	
BROOKLYN___ARMY_DRP 323595	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N	
BROOME___LFGE 323600	30.47 0.30 0.00 N	18.72 0.17 0.00 N	22.72 0.21 0.00 N	25.22 0.28 0.00 N	22.16 0.26 0.00 N	21.14 0.27 0.00 N	25.22 0.47 0.00 N	5.26 0.11 0.00 N	26.56 0.87 0.00 N	32.44 0.91 0.00 N	34.11 0.97 -0.04 N	30.73 0.93 0.00 N	31.93 0.98 0.00 N	33.96 1.05 0.00 N	33.33 1.14 0.00 N	36.50 1.04 0.00 N	33.35 0.81 0.00 N	42.34 0.97 -0.29 N	31.00 0.49 -3.37 N	28.78 0.55 0.00 N	29.93 0.60 0.00 N	28.39 0.52 0.00 N	27.91 0.58 0.00 N	26.11 0.36 0.00 N	
BURROWS___LYONSDAL 23803	30.66 0.50 0.00 N	18.84 0.29 0.00 N	22.83 0.33 0.00 N	25.30 0.36 0.00 N	22.26 0.35 0.00 N	21.25 0.39 0.00 N	25.27 0.51 0.00 N	5.27 0.13 0.00 N	26.28 0.59 0.00 N	32.32 0.79 0.00 N	33.95 0.85 0.00 N	30.56 0.77 0.00 N	31.64 0.68 0.00 N	33.64 0.73 0.00 N	32.94 0.75 0.00 N	36.20 0.74 0.00 N	33.22 0.68 0.00 N	42.22 1.14 0.00 N	27.82 0.68 0.00 N	28.94 0.72 0.00 N	30.15 0.82 0.00 N	28.69 0.81 0.00 N	28.02 0.70 0.00 N	26.22 0.47 0.00 N	
CAITHNESS_CC_1 323624	32.47 2.31 0.00 N	20.16 1.61 0.00 N	24.54 2.03 0.00 N	27.00 2.06 0.00 N	23.70 1.79 0.00 N	22.68 1.82 0.00 N	27.35 2.60 0.00 N	5.80 0.66 0.00 N	28.50 2.81 0.00 N	36.04 4.51 0.00 N	38.01 4.41 -0.50 N	33.59 3.79 0.00 N	36.49 4.15 -1.38 N	42.66 4.59 -5.16 N	36.50 4.31 0.00 N	46.19 4.80 -5.93 N	43.80 4.41 -6.84 N	50.65 5.31 -4.25 N	40.22 3.28 -9.80 N	31.58 3.35 0.00 N	33.75 3.88 -0.53 N	33.80 3.80 -2.13 N	30.71 3.38 0.00 N	30.08 3.17 -1.16 N	
CALPINE_BETH_PAGE_GT4 24209	32.85 2.68 0.00 N	20.21 1.66 0.00 N	24.48 1.97 0.00 N	26.95 2.02 0.00 N	23.64 1.74 0.00 N	22.62 1.76 0.00 N	27.26 2.51 0.00 N	5.82 0.68 0.00 N	28.70 3.01 0.00 N	35.73 4.20 0.00 N	38.02 4.41 -0.50 N	33.65 3.85 0.00 N	36.52 4.18 -1.38 N	42.56 4.49 -5.16 N	36.44 4.24 0.00 N	46.15 4.76 -5.93 N	43.73 4.34 -6.84 N	50.63 5.30 -4.25 N	40.22 3.28 -9.80 N	31.59 3.37 0.00 N	33.73 3.86 -0.53 N	34.30 3.87 -2.55 N	30.86 3.53 0.00 N	33.20 3.32 -4.13 N	
CALPINE_BETH_PAGE_GT_4 323586	32.85 2.68 0.00 N	20.21 1.66 0.00 N	24.48 1.97 0.00 N	26.95 2.02 0.00 N	23.64 1.74 0.00 N	22.62 1.76 0.00 N	27.26 2.51 0.00 N	5.82 0.68 0.00 N	28.70 3.01 0.00 N	35.73 4.20 0.00 N	38.02 4.41 -0.50 N	33.65 3.85 0.00 N	36.52 4.18 -1.38 N	42.56 4.49 -5.16 N	36.44 4.24 0.00 N	46.15 4.76 -5.93 N	43.73 4.34 -6.84 N	50.63 5.30 -4.25 N	40.22 3.28 -9.80 N	31.59 3.37 0.00 N	33.73 3.86 -0.53 N	34.30 3.87 -2.55 N	30.86 3.53 0.00 N	33.20 3.32 -4.13 N	
CALPINE_BP_GT1 23823	32.85 2.68 0.00 N	20.21 1.66 0.00 N	24.48 1.97 0.00 N	26.95 2.02 0.00 N	23.64 1.74 0.00 N	22.62 1.76 0.00 N	27.26 2.51 0.00 N	5.82 0.68 0.00 N	28.70 3.01 0.00 N	35.73 4.20 0.00 N	38.02 4.41 -0.50 N	33.65 3.85 0.00 N	36.52 4.18 -1.38 N	42.56 4.49 -5.16 N	36.44 4.24 0.00 N	46.15 4.76 -5.93 N	43.73 4.34 -6.84 N	50.63 5.30 -4.25 N	40.22 3.28 -9.80 N	31.59 3.37 0.00 N	33.73 3.86 -0.53 N	34.30 3.87 -2.55 N	30.86 3.53 0.00 N	33.20 3.32 -4.13 N	
CALSPAN___DRP 24200	28.54 -1.62 0.00 N	17.57 -0.99 0.00 N	21.25 -1.26 0.00 N	23.81 -1.13 0.00 N	21.01 -0.89 0.00 N	19.95 -0.91 0.00 N	23.37 -1.38 0.00 N	4.64 -0.51 0.00 N	24.36 -1.33 0.00 N	29.27 -2.26 0.00 N	30.59 -2.53 -0.02 N	27.74 -2.06 0.00 N	28.76 -2.19 0.00 N	31.06 -1.85 0.00 N	30.36 -1.83 0.00 N	32.79 -2.67 0.00 N	29.83 -2.72 0.00 N	37.49 -3.72 -0.12 N	26.07 -2.43 -1.36 N	25.83 -2.39 0.00 N	27.16 -2.17 0.00 N	26.23 -1.65 0.00 N	26.26 -1.07 0.00 N	24.18 -1.57 0.00 N	
CANDIGU_WT_PWR 323617	30.09 -0.07 0.00 N	18.51 -0.04 0.00 N	22.47 -0.04 0.00 N	25.05 0.11 0.00 N	22.07 0.17 0.00 N	21.04 0.18 0.00 N	25.01 0.26 0.00 N	5.01 -0.13 0.00 N	26.25 0.56 0.00 N	31.60 0.07 0.00 N	33.08 -0.05 -0.02 N	29.91 0.11 0.00 N	30.99 0.03 0.00 N	33.58 0.67 0.00 N	32.75 0.56 0.00 N	35.34 -0.12 0.00 N	32.03 -0.51 0.00 N	40.44 -0.81 -0.17 N	28.39 -0.70 -1.95 N	27.77 -0.45 0.00 N	29.21 -0.12 0.00 N	28.09 0.21 0.00 N	27.83 0.50 0.00 N	25.62 -0.14 0.00 N	
CARR STREET_E_SYR 24060	30.04 -0.12 0.00 N	18.45 -0.10 0.00 N	22.37 -0.14 0.00 N	24.81 -0.13 0.00 N	21.80 -0.10 0.00 N	20.74 -0.12 0.00 N	24.63 -0.12 0.00 N	5.13 -0.02 0.00 N	25.75 0.05 0.00 N	31.50 -0.03 0.00 N	33.12 0.00 -0.01 N	29.89 0.09 0.00 N	31.05 0.09 0.00 N	33.04 0.12 0.00 N	32.40 0.21 0.00 N	35.60 0.14 0.00 N	32.62 0.07 0.00 N	41.18 0.02 -0.07 N	27.93 0.00 -0.80 N	28.24 0.02 0.00 N	29.33 0.00 0.00 N	27.86 -0.02 0.00 N	27.40 0.07 0.00 N	25.76 0.01 0.00 N	
CARTHAGE___PAPER	30.67	18.85	22.83	25.27	22.24	21.25	25.33	5.27	26.41	32.53	33.87	30.23	31.09	33.04	32.38	35.55	32.73	42.38	28.18	28.97	30.23	28.80	28.11	26.24	

23857	0.51 0.00 N	0.29 0.00 N	0.32 0.00 N	0.33 0.00 N	0.34 0.00 N	0.39 0.00 N	0.58 0.00 N	0.13 0.00 N	0.72 0.00 N	1.00 0.00 N	0.76 0.00 N	0.43 0.00 N	0.14 0.00 N	0.13 0.00 N	0.19 0.00 N	0.09 0.00 N	0.18 0.00 N	1.27 -0.03 N	0.72 -0.32 N	0.74 0.00 N	0.89 0.00 N	0.92 0.00 N	0.79 0.00 N	0.49 0.00 N
CE_DUNWOOD___DRP 24194	32.54 2.38 0.00 N	19.99 1.43 0.00 N	24.21 1.70 0.00 N	26.71 1.77 0.00 N	23.43 1.53 0.00 N	22.39 1.53 0.00 N	26.92 2.17 0.00 N	5.71 0.57 0.00 N	28.39 2.70 0.00 N	35.00 3.47 0.00 N	36.96 3.75 -0.11 N	33.18 3.37 0.00 N	34.51 3.55 0.00 N	36.64 3.74 0.00 N	35.80 3.61 0.00 N	45.51 4.12 -5.93 N	43.12 3.75 -6.83 N	47.07 4.65 -1.33 N	39.63 2.90 -9.00 N	31.28 3.06 0.00 N	32.68 3.35 0.00 N	31.09 3.21 0.00 N	30.28 2.95 0.00 N	28.42 2.67 0.00 N
CE_MILLWOOD___DRP 24193	32.44 2.28 0.00 N	19.93 1.38 0.00 N	24.14 1.63 0.00 N	26.64 1.70 0.00 N	23.37 1.47 0.00 N	22.33 1.47 0.00 N	26.85 2.09 0.00 N	5.70 0.55 0.00 N	28.30 2.61 0.00 N	34.87 3.35 0.00 N	36.83 3.61 -0.11 N	33.05 3.25 0.00 N	34.37 3.42 0.00 N	36.51 3.60 0.00 N	35.67 3.48 0.00 N	45.34 3.98 -5.90 N	42.96 3.62 -6.79 N	46.90 4.49 -1.33 N	39.50 2.79 -9.57 N	31.18 2.95 0.00 N	32.57 3.24 0.00 N	30.98 3.10 0.00 N	30.16 2.84 0.00 N	28.32 2.57 0.00 N
CE_NYC2_DRP 24202	32.85 2.69 0.00 N	20.17 1.61 0.00 N	24.42 1.92 0.00 N	26.93 1.99 0.00 N	23.64 1.74 0.00 N	22.59 1.73 0.00 N	27.21 2.46 0.00 N	5.79 0.64 0.00 N	35.63 3.01 -6.94 N	38.74 3.85 -3.36 N	37.34 4.13 -0.11 N	33.95 3.72 -0.43 N	34.84 3.89 0.00 N	36.98 4.07 0.00 N	36.13 3.93 0.00 N	45.88 4.48 -5.93 N	43.46 4.08 -6.83 N	47.45 5.03 -1.33 N	39.89 3.13 -9.62 N	31.58 3.36 0.00 N	33.01 3.67 0.00 N	31.42 3.54 0.00 N	30.63 3.31 0.00 N	28.78 3.03 0.00 N
CE_NYC_DRP 24195	32.84 2.68 0.00 N	20.15 1.60 0.00 N	24.41 1.90 0.00 N	26.93 1.99 0.00 N	23.63 1.73 0.00 N	22.58 1.72 0.00 N	27.19 2.43 0.00 N	5.79 0.65 0.00 N	35.41 3.04 -6.68 N	38.65 3.89 -3.23 N	37.39 4.17 -0.11 N	34.00 3.78 -0.42 N	34.90 3.95 0.00 N	37.05 4.14 0.00 N	36.18 3.99 0.00 N	45.96 4.57 -5.93 N	43.53 4.15 -6.83 N	47.56 5.14 -1.33 N	39.94 3.18 -9.62 N	31.60 3.38 0.00 N	33.03 3.70 0.00 N	31.42 3.54 0.00 N	30.61 3.28 0.00 N	28.73 2.98 0.00 N
CHAFFEE___LFGE 323603	29.21 -0.96 0.00 N	17.94 -0.61 0.00 N	21.69 -0.82 0.00 N	24.27 -0.67 0.00 N	21.41 -0.49 0.00 N	20.29 -0.57 0.00 N	23.76 -0.99 0.00 N	4.79 -0.36 0.00 N	24.96 -0.73 0.00 N	30.04 -1.49 0.00 N	31.44 -1.68 -0.02 N	28.48 -1.32 0.00 N	29.52 -1.44 0.00 N	31.93 -0.97 0.00 N	31.22 -0.98 0.00 N	33.65 -1.81 0.00 N	30.57 -1.98 0.00 N	38.40 -2.81 -0.12 N	26.63 -1.90 -1.39 N	26.38 -1.84 0.00 N	27.85 -1.48 0.00 N	27.14 -0.73 0.00 N	27.02 -0.30 0.00 N	24.75 -1.00 0.00 N
CHATEAUG_WT_PWR 323614	29.99 -0.17 0.00 N	18.55 0.00 0.00 N	22.56 0.06 0.00 N	24.94 0.00 0.00 N	21.83 -0.07 0.00 N	20.66 -0.20 0.00 N	24.41 -0.35 0.00 N	5.00 -0.15 0.00 N	25.18 -0.52 0.00 N	30.97 -0.56 0.00 N	32.41 -0.69 0.00 N	29.05 -0.75 0.00 N	30.15 -0.80 0.00 N	32.04 -0.86 0.00 N	31.32 -0.87 0.00 N	34.47 -0.99 0.00 N	31.66 -0.89 0.00 N	40.06 -1.02 0.00 N	26.58 -0.56 0.00 N	27.58 -0.64 0.00 N	28.55 -0.79 0.00 N	27.07 -0.81 0.00 N	26.46 -0.87 0.00 N	24.73 -1.02 0.00 N
CHAT_HIGH_FALL_HYD 323578	29.76 -0.40 0.00 N	18.40 -0.15 0.00 N	22.42 -0.09 0.00 N	24.79 -0.15 0.00 N	21.72 -0.18 0.00 N	20.53 -0.33 0.00 N	24.24 -0.52 0.00 N	4.97 -0.17 0.00 N	24.97 -0.72 0.00 N	30.71 -0.82 0.00 N	32.14 -0.97 0.00 N	28.80 -1.00 0.00 N	29.89 -1.07 0.00 N	31.75 -1.16 0.00 N	31.02 -1.17 0.00 N	34.18 -1.28 0.00 N	31.42 -1.13 0.00 N	39.78 -1.31 0.00 N	26.38 -0.76 0.00 N	27.40 -0.83 0.00 N	28.37 -0.96 0.00 N	26.89 -0.98 0.00 N	26.32 -1.01 0.00 N	24.64 -1.11 0.00 N
CH_MIDHUDSON___DRP 24192	32.31 2.14 0.00 N	19.86 1.30 0.00 N	24.06 1.55 0.00 N	26.56 1.62 0.00 N	23.31 1.41 0.00 N	22.27 1.41 0.00 N	26.73 1.97 0.00 N	5.66 0.51 0.00 N	28.15 2.46 0.00 N	34.70 3.17 0.00 N	36.67 3.46 -0.11 N	32.90 3.10 0.00 N	34.22 3.27 0.00 N	36.39 3.48 0.00 N	35.56 3.37 0.00 N	43.92 3.81 -4.65 N	41.37 3.47 -5.35 N	46.65 4.30 -1.26 N	39.88 2.70 -10.04 N	31.05 2.82 0.00 N	32.40 3.07 0.00 N	30.81 2.93 0.00 N	29.98 2.66 0.00 N	28.17 2.42 0.00 N
CH_MISC_IPPS 23765	32.11 1.95 0.00 N	19.76 1.21 0.00 N	23.93 1.42 0.00 N	26.41 1.47 0.00 N	23.17 1.27 0.00 N	22.14 1.28 0.00 N	26.60 1.85 0.00 N	5.61 0.47 0.00 N	27.94 2.25 0.00 N	34.45 2.92 0.00 N	36.41 3.19 -0.11 N	32.66 2.86 0.00 N	33.99 3.03 0.00 N	36.13 3.22 0.00 N	35.34 3.14 0.00 N	43.78 3.57 -4.75 N	41.26 3.25 -5.47 N	46.36 4.03 -1.24 N	39.38 2.51 -9.73 N	30.84 2.61 0.00 N	32.20 2.87 0.00 N	30.60 2.73 0.00 N	29.78 2.46 0.00 N	27.98 2.23 0.00 N
CH_RES_BVR_FALLS 23983	29.90 -0.26 0.00 N	18.42 -0.14 0.00 N	22.36 -0.15 0.00 N	24.77 -0.17 0.00 N	21.75 -0.15 0.00 N	20.71 -0.14 0.00 N	24.56 -0.20 0.00 N	5.11 -0.03 0.00 N	25.46 -0.24 0.00 N	31.24 -0.29 0.00 N	32.75 -0.35 0.01 N	29.44 -0.36 0.00 N	30.59 -0.37 0.00 N	32.50 -0.41 0.00 N	31.76 -0.43 0.00 N	34.98 -0.48 0.00 N	32.11 -0.44 0.00 N	40.50 -0.55 0.05 N	26.24 -0.37 0.53 N	27.88 -0.34 0.00 N	28.91 -0.43 0.00 N	27.33 -0.54 0.00 N	26.75 -0.58 0.00 N	25.23 -0.52 0.00 N
CH_RES_NIAGARA 23895	28.04 -2.12 0.00 N	17.28 -1.27 0.00 N	20.90 -1.61 0.00 N	23.47 -1.47 0.00 N	20.73 -1.17 0.00 N	19.66 -1.20 0.00 N	22.89 -1.86 0.00 N	4.51 -0.64 0.00 N	23.67 -2.02 0.00 N	28.41 -3.12 0.00 N	29.67 -3.44 -0.01 N	26.91 -2.89 0.00 N	27.90 -3.06 0.00 N	30.04 -2.87 0.00 N	29.38 -2.81 0.00 N	31.83 -3.64 0.00 N	29.01 -3.53 0.00 N	36.43 -4.76 -0.11 N	25.39 -3.01 -1.26 N	25.22 -3.00 0.00 N	26.43 -2.90 0.00 N	25.53 -2.35 0.00 N	25.66 -1.67 0.00 N	23.69 -2.06 0.00 N
CH_RES_SYRACUSE 23985	30.06 -0.10 0.00 N	18.47 -0.08 0.00 N	22.38 -0.12 0.00 N	24.85 -0.09 0.00 N	21.83 -0.07 0.00 N	20.77 -0.09 0.00 N	24.70 -0.06 0.00 N	5.14 -0.01 0.00 N	25.80 0.11 0.00 N	31.55 0.02 0.00 N	33.14 0.02 -0.01 N	29.92 0.12 0.00 N	31.07 0.11 0.00 N	33.04 0.13 0.00 N	32.40 0.21 0.00 N	35.60 0.14 0.00 N	32.62 0.07 0.00 N	41.19 0.03 -0.08 N	28.07 0.04 -0.90 N	28.29 0.06 0.00 N	29.37 0.04 0.00 N	27.91 0.03 0.00 N	27.43 0.11 0.00 N	25.80 0.05 0.00 N
CLINTON_WT_PWR 323605	29.99 -0.17 0.00 N	18.55 0.00 0.00 N	22.56 0.06 0.00 N	24.94 0.00 0.00 N	21.83 -0.07 0.00 N	20.66 -0.20 0.00 N	24.41 -0.35 0.00 N	5.00 -0.15 0.00 N	25.18 -0.52 0.00 N	30.97 -0.56 0.00 N	32.41 -0.69 0.00 N	29.05 -0.75 0.00 N	30.15 -0.80 0.00 N	32.04 -0.86 0.00 N	31.32 -0.87 0.00 N	34.47 -0.99 0.00 N	31.66 -0.89 0.00 N	40.06 -1.02 0.00 N	26.58 -0.56 0.00 N	27.58 -0.64 0.00 N	28.55 -0.79 0.00 N	27.07 -0.81 0.00 N	26.46 -0.87 0.00 N	24.73 -1.02 0.00 N

CLINTON___LFGE 323618	30.45 0.29 0.00 N	18.86 0.31 0.00 N	22.96 0.45 0.00 N	25.34 0.40 0.00 N	22.17 0.27 0.00 N	20.95 0.09 0.00 N	24.76 0.00 0.00 N	5.06 -0.09 0.00 N	25.58 -0.11 0.00 N	31.48 -0.05 0.00 N	32.99 -0.12 0.00 N	29.59 -0.21 0.00 N	30.72 -0.23 0.00 N	32.70 -0.20 0.00 N	31.95 -0.25 0.00 N	35.13 -0.33 0.00 N	32.27 -0.28 0.00 N	40.82 -0.26 0.00 N	27.08 -0.05 0.00 N	28.07 -0.15 0.00 N	29.06 -0.27 0.00 N	27.55 -0.33 0.00 N	26.94 -0.39 0.00 N	25.20 -0.55 0.00 N
COLONIE_LFGE___ 323577	31.65 1.49 0.00 N	19.50 0.95 0.00 N	23.72 1.21 0.00 N	26.24 1.30 0.00 N	23.05 1.14 0.00 N	22.01 1.15 0.00 N	26.33 1.57 0.00 N	5.49 0.34 0.00 N	27.59 1.90 0.00 N	34.03 2.50 0.00 N	36.02 2.78 -0.14 N	32.21 2.41 0.00 N	33.45 2.49 0.00 N	35.63 2.72 0.00 N	34.79 2.59 0.00 N	38.53 2.78 -0.29 N	35.39 2.51 -0.33 N	45.31 3.16 -1.07 N	41.37 2.10 -12.14 N	30.38 2.16 0.00 N	31.60 2.27 0.00 N	30.05 2.17 0.00 N	29.13 1.81 0.00 N	27.44 1.69 0.00 N
CORNELL____ 23752	30.62 0.46 0.00 N	18.95 0.39 0.00 N	22.93 0.43 0.00 N	25.45 0.51 0.00 N	22.44 0.53 0.00 N	21.41 0.55 0.00 N	25.54 0.78 0.00 N	5.38 0.23 0.00 N	27.09 1.40 0.00 N	32.46 0.93 0.00 N	33.55 0.42 -0.02 N	30.54 0.74 0.00 N	31.63 0.68 0.00 N	33.85 0.95 0.00 N	33.17 0.98 0.00 N	36.26 0.80 0.00 N	33.10 0.56 0.00 N	41.75 0.51 -0.16 N	29.60 0.63 -1.83 N	29.20 0.98 0.00 N	29.98 0.65 0.00 N	28.85 0.97 0.00 N	28.36 1.03 0.00 N	26.56 0.81 0.00 N
COXSACKIE___GT 23611	32.26 2.10 0.00 N	19.82 1.26 0.00 N	24.03 1.52 0.00 N	26.63 1.69 0.00 N	23.54 1.64 0.00 N	22.54 1.68 0.00 N	27.07 2.31 0.00 N	5.70 0.56 0.00 N	28.52 2.83 0.00 N	35.22 3.70 0.00 N	37.29 4.06 -0.12 N	33.44 3.64 0.00 N	34.78 3.82 0.00 N	37.02 4.11 0.00 N	36.19 4.00 0.00 N	41.95 4.44 -2.04 N	38.85 3.94 -2.35 N	46.44 4.25 -1.10 N	40.47 2.83 -10.50 N	31.16 2.93 0.00 N	32.52 3.19 0.00 N	30.84 2.97 0.00 N	29.93 2.60 0.00 N	28.05 2.30 0.00 N
CRESCENT___HYD 24018	31.65 1.49 0.00 N	19.50 0.95 0.00 N	23.72 1.21 0.00 N	26.24 1.30 0.00 N	23.05 1.14 0.00 N	22.01 1.15 0.00 N	26.33 1.57 0.00 N	5.49 0.34 0.00 N	27.59 1.90 0.00 N	34.03 2.50 0.00 N	36.02 2.78 -0.14 N	32.21 2.41 0.00 N	33.45 2.49 0.00 N	35.63 2.72 0.00 N	34.79 2.59 0.00 N	38.53 2.78 -0.29 N	35.39 2.51 -0.33 N	45.31 3.16 -1.07 N	41.37 2.10 -12.14 N	30.38 2.16 0.00 N	31.60 2.27 0.00 N	30.05 2.17 0.00 N	29.13 1.81 0.00 N	27.44 1.69 0.00 N
CRUCIBLE_METL_DRP 24180	30.06 -0.10 0.00 N	18.47 -0.08 0.00 N	22.38 -0.12 0.00 N	24.85 -0.09 0.00 N	21.83 -0.07 0.00 N	20.77 -0.09 0.00 N	24.70 -0.06 0.00 N	5.14 -0.01 0.00 N	25.80 0.11 0.00 N	31.55 0.02 0.00 N	33.14 0.02 -0.01 N	29.92 0.12 0.00 N	31.07 0.11 0.00 N	33.04 0.13 0.00 N	32.40 0.21 0.00 N	35.60 0.14 0.00 N	32.62 0.07 0.00 N	41.19 0.03 -0.08 N	28.07 0.04 -0.90 N	28.29 0.06 0.00 N	29.37 0.04 0.00 N	27.91 0.03 0.00 N	27.43 0.11 0.00 N	25.80 0.05 0.00 N
DANC___LFGE 323619	30.82 0.66 0.00 N	18.92 0.37 0.00 N	22.91 0.40 0.00 N	25.37 0.43 0.00 N	22.33 0.43 0.00 N	21.34 0.48 0.00 N	25.46 0.71 0.00 N	5.29 0.15 0.00 N	26.59 0.90 0.00 N	32.75 1.22 0.00 N	34.23 1.12 0.00 N	30.69 0.89 0.00 N	31.66 0.70 0.00 N	33.67 0.76 0.00 N	33.01 0.82 0.00 N	36.21 0.75 0.00 N	33.28 0.73 0.00 N	42.75 1.64 -0.03 N	28.46 0.96 -0.36 N	29.20 0.98 0.00 N	30.47 1.14 0.00 N	29.01 1.13 0.00 N	28.30 0.97 0.00 N	26.39 0.64 0.00 N
DANSKAMMER___1 23586	32.11 1.95 0.00 N	19.76 1.21 0.00 N	23.93 1.42 0.00 N	26.41 1.47 0.00 N	23.17 1.27 0.00 N	22.14 1.28 0.00 N	26.60 1.85 0.00 N	5.61 0.47 0.00 N	27.94 2.25 0.00 N	34.45 2.92 0.00 N	36.41 3.19 -0.11 N	32.66 2.86 0.00 N	33.99 3.03 0.00 N	36.13 3.22 0.00 N	35.34 3.14 0.00 N	43.78 3.57 -4.75 N	41.26 3.25 -5.47 N	46.36 4.03 -1.24 N	39.38 2.51 -9.73 N	30.84 2.61 0.00 N	32.20 2.87 0.00 N	30.60 2.73 0.00 N	29.78 2.46 0.00 N	27.98 2.23 0.00 N
DANSKAMMER___2 23589	32.11 1.95 0.00 N	19.76 1.21 0.00 N	23.93 1.42 0.00 N	26.41 1.47 0.00 N	23.17 1.27 0.00 N	22.14 1.28 0.00 N	26.60 1.85 0.00 N	5.61 0.47 0.00 N	27.94 2.25 0.00 N	34.45 2.92 0.00 N	36.41 3.19 -0.11 N	32.66 2.86 0.00 N	33.99 3.03 0.00 N	36.13 3.22 0.00 N	35.34 3.14 0.00 N	43.78 3.57 -4.75 N	41.26 3.25 -5.47 N	46.36 4.03 -1.24 N	39.38 2.51 -9.73 N	30.84 2.61 0.00 N	32.20 2.87 0.00 N	30.60 2.73 0.00 N	29.78 2.46 0.00 N	27.98 2.23 0.00 N
DANSKAMMER___3 23590	32.11 1.95 0.00 N	19.76 1.21 0.00 N	23.93 1.42 0.00 N	26.41 1.47 0.00 N	23.17 1.27 0.00 N	22.14 1.28 0.00 N	26.60 1.85 0.00 N	5.61 0.47 0.00 N	27.94 2.25 0.00 N	34.45 2.92 0.00 N	36.41 3.19 -0.11 N	32.66 2.86 0.00 N	33.99 3.03 0.00 N	36.13 3.22 0.00 N	35.34 3.14 0.00 N	43.78 3.57 -4.75 N	41.26 3.25 -5.47 N	46.36 4.03 -1.24 N	39.38 2.51 -9.73 N	30.84 2.61 0.00 N	32.20 2.87 0.00 N	30.60 2.73 0.00 N	29.78 2.46 0.00 N	27.98 2.23 0.00 N
DANSKAMMER___4 23591	32.11 1.95 0.00 N	19.76 1.21 0.00 N	23.93 1.42 0.00 N	26.41 1.47 0.00 N	23.17 1.27 0.00 N	22.14 1.28 0.00 N	26.60 1.85 0.00 N	5.61 0.47 0.00 N	27.94 2.25 0.00 N	34.45 2.92 0.00 N	36.41 3.19 -0.11 N	32.66 2.86 0.00 N	33.99 3.03 0.00 N	36.13 3.22 0.00 N	35.34 3.14 0.00 N	43.78 3.57 -4.75 N	41.26 3.25 -5.47 N	46.36 4.03 -1.24 N	39.38 2.51 -9.73 N	30.84 2.61 0.00 N	32.20 2.87 0.00 N	30.60 2.73 0.00 N	29.78 2.46 0.00 N	27.98 2.23 0.00 N
DANSKAMMER___DIESEL 23592	32.11 1.95 0.00 N	19.76 1.21 0.00 N	23.93 1.42 0.00 N	26.41 1.47 0.00 N	23.17 1.27 0.00 N	22.14 1.28 0.00 N	26.60 1.85 0.00 N	5.61 0.47 0.00 N	27.94 2.25 0.00 N	34.45 2.92 0.00 N	36.41 3.19 -0.11 N	32.66 2.86 0.00 N	33.99 3.03 0.00 N	36.13 3.22 0.00 N	35.34 3.14 0.00 N	43.78 3.57 -4.75 N	41.26 3.25 -5.47 N	46.36 4.03 -1.24 N	39.38 2.51 -9.73 N	30.84 2.61 0.00 N	32.20 2.87 0.00 N	30.60 2.73 0.00 N	29.78 2.46 0.00 N	27.98 2.23 0.00 N
DASHVILLE___HYD 23610	32.88 2.72 0.00 N	20.18 1.63 0.00 N	24.46 1.95 0.00 N	27.00 2.05 0.00 N	23.67 1.77 0.00 N	22.63 1.77 0.00 N	27.12 2.36 0.00 N	5.79 0.65 0.00 N	28.67 2.98 0.00 N	35.36 3.83 0.00 N	37.41 4.19 -0.11 N	33.55 3.75 0.00 N	34.90 3.94 0.00 N	37.16 4.25 0.00 N	36.36 4.17 0.00 N	43.45 4.61 -3.38 N	40.68 4.24 -3.90 N	47.50 5.29 -1.12 N	40.11 3.28 -9.70 N	31.57 3.35 0.00 N	32.97 3.63 0.00 N	31.31 3.44 0.00 N	30.51 3.18 0.00 N	28.68 2.93 0.00 N
DELAWARE___LFGE 323621	31.22 1.06 0.00 N	19.18 0.63 0.00 N	23.26 0.75 0.00 N	25.79 0.85 0.00 N	22.64 0.74 0.00 N	21.60 0.74 0.00 N	25.77 1.01 0.00 N	5.42 0.27 0.00 N	27.08 1.39 0.00 N	33.26 1.74 0.00 N	35.05 1.89 -0.06 N	31.52 1.72 0.00 N	32.77 1.82 0.00 N	34.80 1.89 0.00 N	34.05 1.86 0.00 N	37.80 2.06 -0.28 N	34.71 1.83 -0.32 N	43.81 2.27 -0.45 N	33.49 1.33 -5.02 N	29.59 1.37 0.00 N	30.80 1.46 0.00 N	29.23 1.35 0.00 N	28.56 1.24 0.00 N	26.82 1.07 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
DOGLEVILLE___HYD 23807	31.36 1.20 0.00 N	19.24 0.68 0.00 N	23.40 0.89 0.00 N	25.90 0.96 0.00 N	22.76 0.86 0.00 N	21.82 0.96 0.00 N	26.12 1.36 0.00 N	5.43 0.29 0.00 N	27.43 1.74 0.00 N	33.91 2.38 0.00 N	35.85 2.75 0.00 N	32.24 2.44 0.00 N	33.28 2.32 0.00 N	35.42 2.51 0.00 N	34.69 2.50 0.00 N	38.14 2.67 0.00 N	34.98 2.43 0.00 N	44.05 2.98 0.02 N	28.90 2.03 0.27 N	30.36 2.14 0.00 N	31.51 2.18 0.00 N	29.91 2.04 0.00 N	28.96 1.63 0.00 N	27.19 1.43 0.00 N	
DUNKIRK___1 23563	28.55 -1.62 0.00 N	17.57 -0.98 0.00 N	21.28 -1.22 0.00 N	23.76 -1.18 0.00 N	20.94 -0.97 0.00 N	19.85 -1.01 0.00 N	23.46 -1.30 0.00 N	4.62 -0.52 0.00 N	24.52 -1.17 0.00 N	29.39 -2.13 -0.02 N	30.59 -2.53 0.00 N	27.68 -2.11 0.00 N	28.65 -2.31 0.00 N	31.04 -1.87 0.00 N	30.31 -1.89 0.00 N	32.58 -2.88 0.00 N	29.56 -2.99 0.00 N	37.09 -4.12 -0.13 N	25.74 -2.87 -1.47 N	25.46 -2.77 0.00 N	26.98 -2.35 0.00 N	26.13 -1.75 0.00 N	26.10 -1.23 0.00 N	24.08 -1.67 0.00 N	
DUNKIRK___2 23564	28.55 -1.62 0.00 N	17.57 -0.98 0.00 N	21.28 -1.22 0.00 N	23.76 -1.18 0.00 N	20.94 -0.97 0.00 N	19.85 -1.01 0.00 N	23.46 -1.30 0.00 N	4.62 -0.52 0.00 N	24.52 -1.17 0.00 N	29.39 -2.13 -0.02 N	30.59 -2.53 0.00 N	27.68 -2.11 0.00 N	28.65 -2.31 0.00 N	31.04 -1.87 0.00 N	30.31 -1.89 0.00 N	32.58 -2.88 0.00 N	29.56 -2.99 0.00 N	37.09 -4.12 -0.13 N	25.74 -2.87 -1.47 N	25.46 -2.77 0.00 N	26.98 -2.35 0.00 N	26.13 -1.75 0.00 N	26.10 -1.23 0.00 N	24.08 -1.67 0.00 N	
DUNKIRK___3 23565	28.58 -1.58 0.00 N	17.59 -0.97 0.00 N	21.31 -1.20 0.00 N	23.78 -1.15 0.00 N	20.97 -0.93 0.00 N	19.89 -0.97 0.00 N	23.48 -1.28 0.00 N	4.64 -0.51 0.00 N	24.53 -1.16 0.00 N	29.44 -2.09 0.00 N	30.71 -2.41 -0.02 N	27.78 -2.02 0.00 N	28.75 -2.20 0.00 N	31.17 -1.74 0.00 N	30.42 -1.77 0.00 N	32.72 -2.74 0.00 N	29.67 -2.88 0.00 N	37.29 -3.93 -0.13 N	25.87 -2.74 -1.47 N	25.59 -2.64 0.00 N	27.09 -2.24 0.00 N	26.20 -1.67 0.00 N	26.17 -1.15 0.00 N	24.13 -1.62 0.00 N	
DUNKIRK___4 23566	28.58 -1.58 0.00 N	17.59 -0.97 0.00 N	21.31 -1.20 0.00 N	23.78 -1.15 0.00 N	20.97 -0.93 0.00 N	19.89 -0.97 0.00 N	23.48 -1.28 0.00 N	4.64 -0.51 0.00 N	24.53 -1.16 0.00 N	29.44 -2.09 0.00 N	30.71 -2.41 -0.02 N	27.78 -2.02 0.00 N	28.75 -2.20 0.00 N	31.17 -1.74 0.00 N	30.42 -1.77 0.00 N	32.72 -2.74 0.00 N	29.67 -2.88 0.00 N	37.29 -3.93 -0.13 N	25.87 -2.74 -1.47 N	25.59 -2.64 0.00 N	27.09 -2.24 0.00 N	26.20 -1.67 0.00 N	26.17 -1.15 0.00 N	24.13 -1.62 0.00 N	
EAST HAMPTON___GT 23717	34.81 4.65 0.00 N	21.65 3.09 0.00 N	26.52 4.02 0.00 N	29.15 4.21 0.00 N	25.57 3.67 0.00 N	24.49 3.63 0.00 N	29.57 4.81 0.00 N	5.95 0.80 0.00 N	30.42 4.73 0.00 N	38.65 7.12 0.00 N	40.96 7.36 -0.50 N	36.40 6.60 0.00 N	39.51 7.17 -1.38 N	46.19 8.13 -5.16 N	40.20 8.01 0.00 N	50.20 8.80 -5.93 N	47.46 8.06 -6.84 N	55.17 9.84 -4.25 N	42.98 6.04 -9.80 N	34.36 6.14 0.00 N	36.77 6.91 -0.53 N	36.50 6.49 -2.13 N	33.05 5.73 0.00 N	32.17 5.24 -1.18 N	
EAST RIVER___6 23660	32.88 2.72 0.00 N	20.17 1.62 0.00 N	24.43 1.92 0.00 N	26.95 2.01 0.00 N	23.65 1.75 0.00 N	22.61 1.75 0.00 N	27.21 2.46 0.00 N	5.79 0.65 0.00 N	35.48 3.07 -6.72 N	38.71 3.92 -3.26 N	37.43 4.22 -0.11 N	34.04 3.82 -0.42 N	34.95 3.99 0.00 N	37.09 4.18 0.00 N	36.22 4.03 0.00 N	46.00 4.61 -5.93 N	43.55 4.17 -6.83 N	47.57 5.15 -1.33 N	39.94 3.18 -9.62 N	31.60 3.37 0.00 N	33.03 3.70 0.00 N	31.41 3.53 0.00 N	30.59 3.27 0.00 N	28.72 2.98 0.00 N	
EAST RIVER___7 23524	32.88 2.72 0.00 N	20.17 1.62 0.00 N	24.43 1.92 0.00 N	26.95 2.01 0.00 N	23.65 1.75 0.00 N	22.61 1.75 0.00 N	27.21 2.46 0.00 N	5.79 0.65 0.00 N	35.48 3.07 -6.72 N	38.71 3.92 -3.26 N	37.43 4.22 -0.11 N	34.04 3.82 -0.42 N	34.95 3.99 0.00 N	37.09 4.18 0.00 N	36.22 4.03 0.00 N	46.00 4.61 -5.93 N	43.55 4.17 -6.83 N	47.57 5.15 -1.33 N	39.94 3.18 -9.62 N	31.60 3.37 0.00 N	33.03 3.70 0.00 N	31.41 3.53 0.00 N	30.59 3.27 0.00 N	28.72 2.98 0.00 N	
EAST_HAMPTON___DIESEL 23722	34.81 4.65 0.00 N	21.65 3.09 0.00 N	26.52 4.02 0.00 N	29.15 4.21 0.00 N	25.57 3.67 0.00 N	24.49 3.63 0.00 N	29.57 4.81 0.00 N	5.95 0.80 0.00 N	30.42 4.73 0.00 N	38.65 7.12 0.00 N	40.96 7.36 -0.50 N	36.40 6.60 0.00 N	39.51 7.17 -1.38 N	46.19 8.13 -5.16 N	40.20 8.01 0.00 N	50.20 8.80 -5.93 N	47.46 8.06 -6.84 N	55.17 9.84 -4.25 N	42.98 6.04 -9.80 N	34.36 6.14 0.00 N	36.77 6.91 -0.53 N	36.50 6.49 -2.13 N	33.05 5.73 0.00 N	32.17 5.24 -1.18 N	
EAST_RIVER___1 323558	32.84 2.68 0.00 N	20.15 1.60 0.00 N	24.41 1.90 0.00 N	26.93 1.99 0.00 N	23.63 1.73 0.00 N	22.58 1.72 0.00 N	27.19 2.43 0.00 N	5.79 0.65 0.00 N	35.41 3.04 -6.68 N	38.65 3.89 -3.23 N	37.39 4.17 -0.11 N	34.00 3.78 -0.42 N	34.90 3.95 0.00 N	37.05 4.14 0.00 N	36.18 3.99 0.00 N	45.96 4.57 -5.93 N	43.53 4.15 -6.83 N	47.56 5.14 -1.33 N	39.94 3.18 -9.62 N	31.60 3.38 0.00 N	33.03 3.70 0.00 N	31.42 3.54 0.00 N	30.61 3.28 0.00 N	28.73 2.98 0.00 N	
EAST_RIVER___2 323559	32.88 2.72 0.00 N	20.17 1.62 0.00 N	24.43 1.92 0.00 N	26.95 2.01 0.00 N	23.65 1.75 0.00 N	22.61 1.75 0.00 N	27.21 2.46 0.00 N	5.79 0.65 0.00 N	35.48 3.07 -6.72 N	38.71 3.92 -3.26 N	37.43 4.22 -0.11 N	34.04 3.82 -0.42 N	34.95 3.99 0.00 N	37.09 4.18 0.00 N	36.22 4.03 0.00 N	46.00 4.61 -5.93 N	43.55 4.17 -6.83 N	47.57 5.15 -1.33 N	39.94 3.18 -9.62 N	31.60 3.37 0.00 N	33.03 3.70 0.00 N	31.41 3.53 0.00 N	30.59 3.27 0.00 N	28.72 2.98 0.00 N	
EAST___DELAWARE_HYD 23607	30.42 0.26 0.00 N	18.72 0.16 0.00 N	23.35 0.84 0.00 N	25.85 0.91 0.00 N	22.66 0.76 0.00 N	21.63 0.77 0.00 N	25.87 1.12 0.00 N	5.31 0.16 0.00 N	26.44 0.75 0.00 N	32.66 1.13 0.00 N	34.51 1.31 -0.09 N	31.03 1.23 0.00 N	32.31 1.36 0.00 N	34.27 1.36 0.00 N	33.45 1.26 0.00 N	40.45 1.64 -3.34 N	38.86 2.47 -3.85 N	45.21 3.13 -0.99 N	37.41 2.03 -8.24 N	30.46 2.24 0.00 N	31.87 2.54 0.00 N	30.26 2.38 0.00 N	29.47 2.15 0.00 N	27.58 1.83 0.00 N	
ELEC_TRO_TEK 24086	32.59 2.43 0.00 N	20.07 1.52 0.00 N	24.33 1.82 0.00 N	26.79 1.85 0.00 N	23.50 1.60 0.00 N	22.47 1.61 0.00 N	27.06 2.30 0.00 N	5.77 0.62 0.00 N	28.43 2.74 0.00 N	35.27 3.74 0.00 N	37.60 3.99 -0.50 N	33.37 3.57 0.00 N	36.17 3.83 -1.38 N	42.16 4.10 -5.16 N	36.11 3.91 0.00 N	45.84 4.45 -5.93 N	43.46 4.07 -6.84 N	50.31 4.98 -4.25 N	40.02 3.09 -9.80 N	31.42 3.20 0.00 N	33.52 3.65 -0.53 N	34.08 3.56 -2.65 N	30.56 3.23 0.00 N	33.59 3.03 -4.81 N	
ELLENBURG_WT_PWR	29.99	18.55	22.56	24.94	21.83	20.66	24.41	5.00	25.18	30.97	32.41	29.05	30.15	32.04	31.32	34.47	31.66	40.06	26.58	27.58	28.55	27.07	26.46	24.73	

323604	-0.17 0.00 N	0.00 0.00 N	0.06 0.00 N	0.00 0.00 N	-0.07 0.00 N	-0.20 0.00 N	-0.35 0.00 N	-0.15 0.00 N	-0.52 0.00 N	-0.56 0.00 N	-0.69 0.00 N	-0.75 0.00 N	-0.80 0.00 N	-0.86 0.00 N	-0.87 0.00 N	-0.99 0.00 N	-0.89 0.00 N	-1.02 0.00 N	-0.56 0.00 N	-0.64 0.00 N	-0.79 0.00 N	-0.81 0.00 N	-0.87 0.00 N	-1.02 0.00 N
E_CANADA_CAP_HY 24051	31.68 1.52 0.00 N	19.39 0.84 0.00 N	23.41 0.90 0.00 N	25.97 1.03 0.00 N	22.81 0.91 0.00 N	21.72 0.86 0.00 N	25.86 1.11 0.00 N	5.55 0.40 0.00 N	26.92 1.24 0.00 N	32.73 1.20 0.00 N	34.41 1.16 -0.15 N	30.98 1.18 0.00 N	32.53 1.58 0.00 N	34.67 1.76 0.00 N	33.84 1.65 0.00 N	37.24 1.78 0.00 N	34.09 1.54 0.00 N	44.36 2.16 -1.12 N	41.30 1.16 -13.01 N	29.39 1.16 0.00 N	30.78 1.45 0.00 N	29.10 1.23 0.00 N	28.81 1.48 0.00 N	26.88 1.13 0.00 N
E_CANADA_MHWK_HY 24050	31.36 1.20 0.00 N	19.24 0.68 0.00 N	23.40 0.89 0.00 N	25.90 0.96 0.00 N	22.76 0.86 0.00 N	21.82 0.96 0.00 N	26.12 1.36 0.00 N	5.43 0.29 0.00 N	27.43 1.74 0.00 N	33.91 2.38 0.00 N	35.85 2.75 0.00 N	32.24 2.44 0.00 N	33.28 2.32 0.00 N	35.42 2.51 0.00 N	34.69 2.50 0.00 N	38.14 2.67 0.00 N	34.98 2.43 0.00 N	44.05 2.98 0.02 N	28.90 2.03 0.27 N	30.36 2.14 0.00 N	31.51 2.18 0.00 N	29.91 2.04 0.00 N	28.96 1.63 0.00 N	27.19 1.43 0.00 N
E_FISHKILL___LBMP 23776	32.26 2.10 0.00 N	19.83 1.27 0.00 N	24.03 1.52 0.00 N	26.52 1.58 0.00 N	23.27 1.37 0.00 N	22.23 1.37 0.00 N	26.69 1.93 0.00 N	5.65 0.51 0.00 N	28.10 2.40 0.00 N	34.61 3.08 0.00 N	36.55 3.34 -0.11 N	32.81 3.01 0.00 N	34.12 3.16 0.00 N	36.25 3.35 0.00 N	35.42 3.23 0.00 N	45.09 3.66 -5.97 N	42.76 3.34 -6.88 N	46.58 4.15 -1.35 N	39.50 2.60 -9.77 N	30.95 2.73 0.00 N	32.31 2.98 0.00 N	30.73 2.86 0.00 N	29.93 2.60 0.00 N	28.12 2.37 0.00 N
FAR ROCKAWAY___4 23548	33.61 3.43 -0.02 N	20.65 2.09 0.00 N	24.98 2.47 0.00 N	27.51 2.57 0.00 N	24.13 2.23 0.00 N	23.08 2.22 0.00 N	27.79 3.04 0.00 N	5.87 0.73 0.00 N	28.57 2.88 0.00 N	35.53 4.00 0.00 N	38.02 4.42 -0.50 N	33.74 3.93 0.00 N	36.64 4.30 -1.38 N	42.72 4.65 -5.16 N	36.61 4.42 0.00 N	46.36 4.97 -5.93 N	43.94 4.55 -6.84 N	50.90 5.56 -4.25 N	40.38 3.44 -9.80 N	32.08 3.86 0.00 N	34.36 4.49 -0.53 N	38.93 4.39 -6.66 N	31.37 4.03 -0.01 N	62.36 3.67 -32.94 N
FARRAGUT___LBMP 323566	32.79 2.63 0.00 N	20.13 1.57 0.00 N	24.37 1.87 0.00 N	26.89 1.95 0.00 N	23.59 1.69 0.00 N	22.54 1.68 0.00 N	27.14 2.39 0.00 N	5.77 0.62 0.00 N	35.40 2.98 -6.72 N	38.60 3.82 -3.26 N	37.31 4.09 -0.11 N	33.92 3.70 -0.42 N	34.82 3.87 0.00 N	36.96 4.05 0.00 N	36.10 3.91 0.00 N	45.87 4.47 -5.93 N	43.44 4.06 -6.83 N	47.45 5.03 -1.33 N	39.86 3.11 -9.62 N	31.52 3.30 0.00 N	32.96 3.62 0.00 N	31.36 3.48 0.00 N	30.55 3.23 0.00 N	28.68 2.93 0.00 N
FENNER___WINDPWR 24204	30.94 0.78 0.00 N	19.01 0.46 0.00 N	23.03 0.52 0.00 N	25.53 0.59 0.00 N	22.45 0.55 0.00 N	21.39 0.53 0.00 N	25.35 0.59 0.00 N	5.31 0.17 0.00 N	26.59 0.90 0.00 N	32.52 0.99 0.00 N	34.06 0.94 0.00 N	30.77 0.97 0.00 N	31.93 0.97 0.00 N	34.00 1.09 0.00 N	33.31 1.12 0.00 N	36.59 1.13 0.00 N	33.52 0.98 0.00 N	42.31 1.18 -0.04 N	28.42 0.80 -0.49 N	29.11 0.88 0.00 N	30.20 0.87 0.00 N	28.70 0.83 0.00 N	28.08 0.75 0.00 N	26.34 0.58 0.00 N
FIBERTEK___ENERGY 23856	30.06 -0.10 0.00 N	18.47 -0.08 0.00 N	22.38 -0.12 0.00 N	24.85 -0.09 0.00 N	21.83 -0.07 0.00 N	20.77 -0.09 0.00 N	24.70 -0.06 0.00 N	5.14 -0.01 0.00 N	25.80 0.11 0.00 N	31.55 0.02 0.00 N	33.14 0.02 -0.01 N	29.92 0.12 0.00 N	31.07 0.11 0.00 N	33.04 0.13 0.00 N	32.40 0.21 0.00 N	35.60 0.14 0.00 N	32.62 0.07 0.00 N	41.19 0.03 -0.08 N	28.07 0.04 -0.90 N	28.29 0.06 0.00 N	29.37 0.04 0.00 N	27.91 0.03 0.00 N	27.43 0.11 0.00 N	25.80 0.05 0.00 N
FITZPATRICK____ 23598	29.39 -0.77 0.00 N	18.08 -0.48 0.00 N	21.91 -0.59 0.00 N	24.31 -0.63 0.00 N	21.35 -0.56 0.00 N	20.28 -0.58 0.00 N	24.04 -0.72 0.00 N	4.99 -0.16 0.00 N	24.99 -0.70 0.00 N	30.58 -0.95 0.00 N	32.11 -1.00 -0.01 N	28.96 -0.84 0.00 N	30.06 -0.89 0.00 N	31.98 -0.93 0.00 N	31.32 -0.87 0.00 N	34.44 -1.02 0.00 N	31.59 -0.96 0.00 N	39.87 -1.27 -0.05 N	26.91 -0.81 -0.58 N	27.39 -0.83 0.00 N	28.46 -0.87 0.00 N	27.06 -0.82 0.00 N	26.66 -0.67 0.00 N	25.15 -0.61 0.00 N
FORT ORANGE____ 23900	31.26 1.10 0.00 N	19.26 0.70 0.00 N	23.42 0.91 0.00 N	25.93 0.99 0.00 N	22.76 0.86 0.00 N	21.73 0.87 0.00 N	25.97 1.21 0.00 N	5.35 0.20 0.00 N	27.04 1.35 0.00 N	33.30 1.77 0.00 N	35.25 2.01 -0.13 N	31.58 1.78 0.00 N	32.79 1.83 0.00 N	34.87 1.96 0.00 N	34.07 1.87 0.00 N	38.07 2.08 -0.53 N	35.06 1.91 -0.61 N	44.55 2.39 -1.07 N	40.59 1.56 -11.90 N	29.82 1.60 0.00 N	31.01 1.68 0.00 N	29.45 1.58 0.00 N	28.80 1.47 0.00 N	27.15 1.39 0.00 N
FORT_DRUM_COGEN 23780	30.81 0.65 0.00 N	18.92 0.37 0.00 N	22.91 0.40 0.00 N	25.37 0.43 0.00 N	22.32 0.42 0.00 N	21.33 0.48 0.00 N	25.45 0.69 0.00 N	5.30 0.16 0.00 N	26.58 0.89 0.00 N	32.74 1.21 0.00 N	34.21 1.10 0.00 N	30.67 0.87 0.00 N	31.63 0.68 0.00 N	33.65 0.74 0.00 N	32.98 0.79 0.00 N	36.18 0.72 0.00 N	33.26 0.71 0.00 N	42.72 1.60 -0.03 N	28.42 0.94 -0.35 N	29.18 0.95 0.00 N	30.45 1.12 0.00 N	28.99 1.11 0.00 N	28.28 0.95 0.00 N	26.38 0.63 0.00 N
FPL FAR_ROCK_GT1 24212	33.61 3.43 -0.02 N	20.65 2.09 0.00 N	24.98 2.47 0.00 N	27.51 2.57 0.00 N	24.13 2.23 0.00 N	23.08 2.22 0.00 N	27.79 3.04 0.00 N	5.87 0.73 0.00 N	28.57 2.88 0.00 N	35.53 4.00 0.00 N	38.02 4.42 -0.50 N	33.74 3.93 0.00 N	36.64 4.30 -1.38 N	42.72 4.65 -5.16 N	36.61 4.42 0.00 N	46.36 4.97 -5.93 N	43.94 4.55 -6.84 N	50.90 5.56 -4.25 N	40.38 3.44 -9.80 N	32.08 3.86 0.00 N	34.36 4.49 -0.53 N	38.93 4.39 -6.66 N	31.37 4.03 -0.01 N	62.36 3.67 -32.94 N
FPL FAR_ROCK_GT2 23815	33.61 3.43 -0.02 N	20.65 2.09 0.00 N	24.98 2.47 0.00 N	27.51 2.57 0.00 N	24.13 2.23 0.00 N	23.08 2.22 0.00 N	27.79 3.04 0.00 N	5.87 0.73 0.00 N	28.57 2.88 0.00 N	35.53 4.00 0.00 N	38.02 4.42 -0.50 N	33.74 3.93 0.00 N	36.64 4.30 -1.38 N	42.72 4.65 -5.16 N	36.61 4.42 0.00 N	46.36 4.97 -5.93 N	43.94 4.55 -6.84 N	50.90 5.56 -4.25 N	40.38 3.44 -9.80 N	32.08 3.86 0.00 N	34.36 4.49 -0.53 N	38.93 4.39 -6.66 N	31.37 4.03 -0.01 N	62.36 3.67 -32.94 N
FRANKLIN_FALL_HYD 24054	30.12 -0.04 0.00 N	18.63 0.07 0.00 N	22.61 0.10 0.00 N	25.01 0.07 0.00 N	21.93 0.03 0.00 N	20.81 -0.04 0.00 N	24.62 -0.13 0.00 N	5.07 -0.07 0.00 N	25.43 -0.26 0.00 N	31.29 -0.24 0.00 N	32.68 -0.43 0.00 N	29.10 -0.70 0.00 N	29.93 -1.03 0.00 N	31.64 -1.27 0.00 N	31.08 -1.11 0.00 N	34.18 -1.29 0.00 N	31.38 -1.17 0.00 N	39.75 -1.34 0.00 N	26.32 -0.82 0.00 N	27.51 -0.71 0.00 N	28.60 -0.73 0.00 N	27.09 -0.79 0.00 N	26.57 -0.76 0.00 N	24.86 -0.89 0.00 N

FREEPORT_EQUUS_GT1 23764	32.97 2.81 0.00 N	20.28 1.73 0.00 N	24.56 2.05 0.00 N	27.04 2.10 0.00 N	23.72 1.82 0.00 N	22.69 1.83 0.00 N	27.34 2.59 0.00 N	5.84 0.70 0.00 N	28.78 3.09 0.00 N	35.79 4.26 0.00 N	38.03 4.42 -0.50 N	33.78 3.98 0.00 N	36.73 4.39 -1.38 N	42.76 4.70 -5.16 N	36.54 4.35 0.00 N	46.24 4.85 -5.93 N	43.80 4.41 -6.84 N	50.71 5.37 -4.25 N	40.29 3.35 -9.80 N	31.66 3.44 0.00 N	33.81 3.94 -0.53 N	35.05 4.03 -3.14 N	31.00 3.68 0.00 N	37.42 3.41 -8.26 N
FULTON COGEN____ 23766	29.70 -0.46 0.00 N	18.24 -0.31 0.00 N	22.11 -0.39 0.00 N	24.53 -0.41 0.00 N	21.54 -0.36 0.00 N	20.48 -0.37 0.00 N	24.32 -0.43 0.00 N	5.06 -0.70 0.00 N	25.35 -0.34 0.00 N	31.05 -0.48 0.00 N	32.62 -0.49 -0.01 N	29.43 -0.37 0.00 N	30.57 -0.39 0.00 N	32.51 -0.40 0.00 N	31.87 -0.32 0.00 N	35.05 -0.41 0.00 N	32.14 -0.40 0.00 N	40.59 -0.56 -0.06 N	27.50 -0.36 -0.73 N	27.86 -0.36 0.00 N	28.94 -0.39 0.00 N	27.50 -0.38 0.00 N	27.06 -0.27 0.00 N	25.48 -0.27 0.00 N
Freeport____CT2 23818	32.97 2.81 0.00 N	20.28 1.73 0.00 N	24.56 2.05 0.00 N	27.04 2.10 0.00 N	23.72 1.82 0.00 N	22.69 1.83 0.00 N	27.34 2.59 0.00 N	5.84 0.70 0.00 N	28.78 3.09 0.00 N	35.79 4.26 0.00 N	38.03 4.42 -0.50 N	33.78 3.98 0.00 N	36.73 4.39 -1.38 N	42.76 4.70 -5.16 N	36.54 4.35 0.00 N	46.24 4.85 -5.93 N	43.80 4.41 -6.84 N	50.71 5.37 -4.25 N	40.29 3.35 -9.80 N	31.66 3.44 0.00 N	33.81 3.94 -0.53 N	35.05 4.03 -3.14 N	31.00 3.68 0.00 N	37.42 3.41 -8.26 N
G.F.CEMENT____DRP 24184	31.81 1.65 0.00 N	19.61 1.06 0.00 N	23.85 1.34 0.00 N	26.34 1.40 0.00 N	23.15 1.24 0.00 N	22.15 1.29 0.00 N	26.54 1.78 0.00 N	5.59 0.70 0.00 N	27.91 2.21 0.00 N	34.52 2.99 0.00 N	36.49 3.25 -0.14 N	32.43 2.63 0.00 N	33.64 2.69 0.00 N	35.76 2.85 0.00 N	34.84 2.65 0.00 N	38.77 2.78 -0.53 N	35.63 2.48 -0.61 N	45.34 3.15 -1.10 N	41.60 2.13 -12.33 N	30.53 2.31 0.00 N	31.71 2.38 0.00 N	30.23 2.35 0.00 N	29.15 1.83 0.00 N	27.50 1.74 0.00 N
GARDENVILLE____LBMP 24039	28.47 -1.69 0.00 N	17.52 -1.03 0.00 N	21.21 -1.30 0.00 N	23.76 -1.18 0.00 N	20.96 -0.94 0.00 N	19.90 -0.96 0.00 N	23.33 -1.43 0.00 N	4.62 -0.53 0.00 N	24.30 -1.39 0.00 N	29.19 -2.34 0.00 N	30.51 -2.61 -0.02 N	27.66 -2.14 0.00 N	28.68 -2.28 0.00 N	30.97 -1.93 0.00 N	30.26 -1.93 0.00 N	32.69 -2.77 0.00 N	29.73 -2.81 0.00 N	37.36 -3.85 -0.12 N	25.97 -2.52 -1.36 N	25.75 -2.48 0.00 N	27.09 -2.25 0.00 N	26.16 -1.72 0.00 N	26.18 -1.14 0.00 N	24.12 -1.63 0.00 N
GENERAL____MILLS 23808	28.54 -1.62 0.00 N	17.57 -0.99 0.00 N	21.25 -1.26 0.00 N	23.81 -1.13 0.00 N	21.01 -0.89 0.00 N	19.95 -0.91 0.00 N	23.37 -1.38 0.00 N	4.64 -0.51 0.00 N	24.36 -1.33 0.00 N	29.27 -2.26 0.00 N	30.59 -2.53 -0.02 N	27.74 -2.06 0.00 N	28.76 -2.19 0.00 N	31.06 -1.85 0.00 N	30.36 -1.83 0.00 N	32.79 -2.67 0.00 N	29.83 -2.72 0.00 N	37.49 -3.72 -0.12 N	26.07 -2.43 -1.36 N	25.83 -2.39 0.00 N	27.16 -2.17 0.00 N	26.23 -1.65 0.00 N	26.26 -1.07 0.00 N	24.18 -1.57 0.00 N
GE_PLASTICS____DRP 24183	30.87 0.71 0.00 N	19.01 0.46 0.00 N	23.10 0.59 0.00 N	25.59 0.65 0.00 N	22.47 0.56 0.00 N	21.43 0.57 0.00 N	25.58 0.82 0.00 N	5.30 0.15 0.00 N	26.72 1.03 0.00 N	32.92 1.40 0.00 N	34.83 1.59 -0.13 N	31.21 1.41 0.00 N	32.42 1.46 0.00 N	34.49 1.58 0.00 N	33.70 1.51 0.00 N	37.14 1.68 0.00 N	34.08 1.53 0.00 N	43.99 1.87 -1.04 N	40.40 1.21 -12.06 N	29.46 1.23 0.00 N	30.65 1.32 0.00 N	29.12 1.25 0.00 N	28.38 1.05 0.00 N	26.74 0.99 0.00 N
GILBOA____1 23756	31.20 1.03 0.00 N	19.19 0.64 0.00 N	23.30 0.79 0.00 N	25.86 0.92 0.00 N	22.70 0.80 0.00 N	21.65 0.79 0.00 N	25.76 1.01 0.00 N	5.39 0.24 0.00 N	26.96 1.27 0.00 N	33.16 1.63 0.00 N	35.01 1.79 -0.11 N	31.41 1.61 0.00 N	32.64 1.68 0.00 N	34.71 1.80 0.00 N	33.94 1.74 0.00 N	36.31 1.94 1.09 N	33.04 1.75 1.26 N	43.97 2.17 -0.72 N	37.95 1.37 -9.44 N	29.66 1.43 0.00 N	30.88 1.55 0.00 N	29.35 1.47 0.00 N	28.64 1.31 0.00 N	26.96 1.21 0.00 N
GILBOA____2 23757	31.20 1.03 0.00 N	19.19 0.64 0.00 N	23.30 0.79 0.00 N	25.86 0.92 0.00 N	22.70 0.80 0.00 N	21.65 0.79 0.00 N	25.76 1.01 0.00 N	5.39 0.24 0.00 N	26.96 1.27 0.00 N	33.16 1.63 0.00 N	35.01 1.79 -0.11 N	31.41 1.61 0.00 N	32.64 1.68 0.00 N	34.71 1.80 0.00 N	33.94 1.74 0.00 N	36.31 1.94 1.09 N	33.04 1.75 1.26 N	43.97 2.17 -0.72 N	37.95 1.37 -9.44 N	29.66 1.43 0.00 N	30.88 1.55 0.00 N	29.35 1.47 0.00 N	28.64 1.31 0.00 N	26.96 1.21 0.00 N
GILBOA____3 23758	31.20 1.03 0.00 N	19.19 0.64 0.00 N	23.30 0.79 0.00 N	25.86 0.92 0.00 N	22.70 0.80 0.00 N	21.65 0.79 0.00 N	25.76 1.01 0.00 N	5.39 0.24 0.00 N	26.96 1.27 0.00 N	33.16 1.63 0.00 N	35.01 1.79 -0.11 N	31.41 1.61 0.00 N	32.64 1.68 0.00 N	34.71 1.80 0.00 N	33.94 1.74 0.00 N	36.31 1.94 1.09 N	33.04 1.75 1.26 N	43.97 2.17 -0.72 N	37.95 1.37 -9.44 N	29.66 1.43 0.00 N	30.88 1.55 0.00 N	29.35 1.47 0.00 N	28.64 1.31 0.00 N	26.96 1.21 0.00 N
GILBOA____4 23759	31.20 1.03 0.00 N	19.19 0.64 0.00 N	23.30 0.79 0.00 N	25.86 0.92 0.00 N	22.70 0.80 0.00 N	21.65 0.79 0.00 N	25.76 1.01 0.00 N	5.39 0.24 0.00 N	26.96 1.27 0.00 N	33.16 1.63 0.00 N	35.01 1.79 -0.11 N	31.41 1.61 0.00 N	32.64 1.68 0.00 N	34.71 1.80 0.00 N	33.94 1.74 0.00 N	36.31 1.94 1.09 N	33.04 1.75 1.26 N	43.97 2.17 -0.72 N	37.95 1.37 -9.44 N	29.66 1.43 0.00 N	30.88 1.55 0.00 N	29.35 1.47 0.00 N	28.64 1.31 0.00 N	26.96 1.21 0.00 N
GILBOA____ 23599	31.20 1.03 0.00 N	19.19 0.64 0.00 N	23.30 0.79 0.00 N	25.86 0.92 0.00 N	22.70 0.80 0.00 N	21.65 0.79 0.00 N	25.76 1.01 0.00 N	5.39 0.24 0.00 N	26.96 1.27 0.00 N	33.16 1.63 0.00 N	35.01 1.79 -0.11 N	31.41 1.61 0.00 N	32.64 1.68 0.00 N	34.71 1.80 0.00 N	33.94 1.74 0.00 N	36.31 1.94 1.09 N	33.04 1.75 1.26 N	43.97 2.17 -0.72 N	37.95 1.37 -9.44 N	29.66 1.43 0.00 N	30.88 1.55 0.00 N	29.35 1.47 0.00 N	28.64 1.31 0.00 N	26.96 1.21 0.00 N
GINNA____ 23603	28.24 -1.93 0.00 N	17.38 -1.17 0.00 N	21.04 -1.46 0.00 N	23.44 -1.50 0.00 N	20.67 -1.24 0.00 N	19.68 -1.18 0.00 N	23.28 -1.48 0.00 N	4.78 -0.37 0.00 N	24.31 -1.38 0.00 N	29.56 -1.97 0.00 N	31.02 -2.09 -0.01 N	28.09 -1.71 0.00 N	29.18 -1.78 0.00 N	31.23 -1.69 0.00 N	30.59 -1.61 0.00 N	33.47 -1.99 0.00 N	30.63 -1.92 0.00 N	38.54 -2.63 -0.08 N	26.43 -1.69 -0.99 N	26.50 -1.72 0.00 N	27.63 -1.71 0.00 N	26.35 -1.52 0.00 N	26.02 -1.31 0.00 N	24.21 -1.54 0.00 N
GLEN PARK____ 23778	30.94 0.78 0.00 N	18.98 0.42 0.00 N	22.98 0.47 0.00 N	25.45 0.51 0.00 N	22.39 0.49 0.00 N	21.41 0.55 0.00 N	25.56 0.80 0.00 N	5.33 0.18 0.00 N	26.71 1.02 0.00 N	32.91 1.38 0.00 N	34.45 1.34 0.00 N	30.93 1.13 0.00 N	31.90 0.94 0.00 N	33.93 1.02 0.00 N	33.26 1.07 0.00 N	36.48 1.01 0.00 N	33.50 0.96 0.00 N	42.98 1.86 -0.03 N	28.65 1.12 -0.40 N	29.37 1.14 0.00 N	30.65 1.31 0.00 N	29.15 1.28 0.00 N	28.42 1.10 0.00 N	26.49 0.74 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
GLENWOOD_IC_1_G5 23712	32.84 2.67 0.00 N	20.18 1.63 0.00 N	24.45 1.94 0.00 N	26.94 2.00 0.00 N	23.65 1.74 0.00 N	22.61 1.75 0.00 N	27.22 2.46 0.00 N	5.81 0.66 0.00 N	28.71 3.02 0.00 N	35.58 4.05 0.00 N	37.97 4.36 -0.50 N	33.73 3.93 0.00 N	36.50 4.16 -1.38 N	42.30 4.24 -5.16 N	36.23 4.04 0.00 N	45.99 4.60 -5.93 N	43.59 4.19 -6.84 N	50.51 5.18 -4.25 N	40.30 3.37 -9.80 N	31.73 3.50 0.00 N	33.78 3.92 -0.53 N	34.45 3.77 -2.81 N	30.75 3.42 0.00 N	34.83 3.14 -5.94 N	
GLENWOOD_IC_2_G1 23688	32.72 2.55 0.00 N	20.11 1.55 0.00 N	24.36 1.86 0.00 N	26.86 1.92 0.00 N	23.57 1.67 0.00 N	22.53 1.67 0.00 N	27.12 2.36 0.00 N	5.77 0.62 0.00 N	28.57 2.88 0.00 N	35.34 3.81 0.00 N	37.70 4.10 -0.50 N	33.49 3.69 0.00 N	36.24 3.90 -1.38 N	42.18 4.12 -5.16 N	36.14 3.95 0.00 N	45.88 4.49 -5.93 N	43.48 4.09 -6.84 N	50.39 5.05 -4.25 N	40.09 3.15 -9.80 N	31.52 3.30 0.00 N	33.54 3.68 -0.53 N	33.87 3.54 -2.45 N	30.56 3.24 0.00 N	32.18 2.97 -3.45 N	
GLENWOOD_IC_3_G1 23689	32.72 2.55 0.00 N	20.11 1.55 0.00 N	24.36 1.86 0.00 N	26.86 1.92 0.00 N	23.57 1.67 0.00 N	22.53 1.67 0.00 N	27.12 2.36 0.00 N	5.77 0.62 0.00 N	28.57 2.88 0.00 N	35.34 3.81 0.00 N	37.70 4.10 -0.50 N	33.49 3.69 0.00 N	36.24 3.90 -1.38 N	42.18 4.12 -5.16 N	36.14 3.95 0.00 N	45.88 4.49 -5.93 N	43.48 4.09 -6.84 N	50.39 5.05 -4.25 N	40.09 3.15 -9.80 N	31.52 3.30 0.00 N	33.54 3.68 -0.53 N	33.87 3.54 -2.45 N	30.56 3.24 0.00 N	32.18 2.97 -3.45 N	
GLENWOOD___4 23550	32.84 2.67 0.00 N	20.18 1.63 0.00 N	24.45 1.94 0.00 N	26.94 2.00 0.00 N	23.65 1.74 0.00 N	22.61 1.75 0.00 N	27.22 2.46 0.00 N	5.81 0.66 0.00 N	28.71 3.02 0.00 N	35.58 4.05 0.00 N	37.97 4.36 -0.50 N	33.73 3.93 0.00 N	36.51 4.17 -1.38 N	42.38 4.32 -5.16 N	36.31 4.12 0.00 N	46.07 4.68 -5.93 N	43.66 4.27 -6.84 N	50.59 5.26 -4.25 N	40.30 3.37 -9.80 N	31.73 3.50 0.00 N	33.78 3.92 -0.53 N	34.45 3.77 -2.81 N	30.75 3.42 0.00 N	34.83 3.14 -5.94 N	
GLENWOOD___5 23614	32.84 2.67 0.00 N	20.18 1.63 0.00 N	24.45 1.94 0.00 N	26.94 2.00 0.00 N	23.65 1.74 0.00 N	22.61 1.75 0.00 N	27.22 2.46 0.00 N	5.81 0.66 0.00 N	28.71 3.02 0.00 N	35.58 4.05 0.00 N	37.97 4.36 -0.50 N	33.73 3.93 0.00 N	36.51 4.17 -1.38 N	42.38 4.32 -5.16 N	36.31 4.12 0.00 N	46.07 4.68 -5.93 N	43.66 4.27 -6.84 N	50.59 5.26 -4.25 N	40.30 3.37 -9.80 N	31.73 3.50 0.00 N	33.78 3.92 -0.53 N	34.45 3.77 -2.81 N	30.75 3.42 0.00 N	34.83 3.14 -5.94 N	
GLOBAL GREEN_PORT_GT1 23814	34.90 4.74 0.00 N	21.85 3.29 0.00 N	26.92 4.41 0.00 N	29.61 4.67 0.00 N	25.99 4.08 0.00 N	24.90 4.04 0.00 N	30.08 5.33 0.00 N	5.97 0.83 0.00 N	30.76 5.07 0.00 N	39.03 7.51 0.00 N	41.33 7.72 -0.50 N	36.66 6.85 0.00 N	39.74 7.40 -1.38 N	46.44 8.37 -5.16 N	40.46 8.26 0.00 N	50.47 9.07 -5.93 N	47.68 8.29 -6.84 N	55.49 10.16 -4.25 N	43.21 6.27 -9.80 N	34.61 6.39 0.00 N	37.06 7.20 -0.53 N	36.76 6.75 -2.13 N	33.27 5.94 0.00 N	32.33 5.40 -1.18 N	
GOETHSLN___LBMP 323567	32.71 2.55 0.00 N	20.06 1.51 0.00 N	24.29 1.79 0.00 N	26.80 1.86 0.00 N	23.51 1.61 0.00 N	22.46 1.61 0.00 N	27.05 2.30 0.00 N	5.76 0.61 0.00 N	35.32 2.91 -6.72 N	38.50 3.72 -3.26 N	37.21 4.00 -0.11 N	33.81 3.59 -0.42 N	34.73 3.77 0.00 N	36.88 3.97 0.00 N	36.02 3.83 0.00 N	45.80 4.41 -5.93 N	43.37 3.99 -6.83 N	47.37 4.95 -1.33 N	39.81 3.05 -9.62 N	31.46 3.24 0.00 N	32.90 3.57 0.00 N	31.29 3.41 0.00 N	30.47 3.15 0.00 N	28.62 2.87 0.00 N	
GOUDEY___7 23579	30.46 0.30 0.00 N	18.72 0.17 0.00 N	22.72 0.21 0.00 N	25.23 0.28 0.00 N	22.17 0.27 0.00 N	21.14 0.28 0.00 N	25.23 0.48 0.00 N	5.25 0.11 0.00 N	26.57 0.88 0.00 N	32.43 0.90 0.00 N	34.10 0.96 -0.04 N	30.72 0.92 0.00 N	31.93 0.97 0.00 N	33.98 1.07 0.00 N	33.34 1.15 0.00 N	36.46 1.00 0.00 N	33.29 0.74 0.00 N	42.27 0.90 -0.29 N	30.91 0.43 -3.34 N	28.73 0.51 0.00 N	29.92 0.59 0.00 N	28.40 0.53 0.00 N	27.93 0.60 0.00 N	26.12 0.37 0.00 N	
GOUDEY___8 23580	30.43 0.27 0.00 N	18.71 0.15 0.00 N	22.70 0.19 0.00 N	25.20 0.26 0.00 N	22.15 0.24 0.00 N	21.12 0.26 0.00 N	25.21 0.45 0.00 N	5.24 0.10 0.00 N	26.54 0.85 0.00 N	32.39 0.87 0.00 N	34.06 0.91 -0.04 N	30.69 0.89 0.00 N	31.89 0.93 0.00 N	33.93 1.03 0.00 N	33.30 1.11 0.00 N	36.41 0.95 0.00 N	33.25 0.70 0.00 N	42.21 0.84 -0.29 N	30.88 0.40 -3.34 N	28.70 0.48 0.00 N	29.88 0.55 0.00 N	28.36 0.49 0.00 N	27.90 0.57 0.00 N	26.10 0.34 0.00 N	
GOWANUS_GT1_1 24077	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N	
GOWANUS_GT1_2 24078	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N	
GOWANUS_GT1_3 24079	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N	
GOWANUS_GT1_4 24080	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N	
GOWANUS_GT1_5	33.04	20.26	24.53	27.04	23.74	22.68	27.34	5.78	35.72	38.87	37.47	34.07	35.01	37.18	36.32	46.09	43.65	47.70	40.01	31.70	33.14	31.56	30.82	28.94	

24084		2.88 -0.01 N	1.71 0.00 N	2.02 0.00 N	2.11 0.00 N	1.83 0.00 N	1.82 0.00 N	2.58 0.00 N	0.64 0.00 N	3.10 -6.94 N	3.98 -3.36 N	4.25 -0.11 N	3.83 -0.43 N	4.05 0.00 N	4.27 0.00 N	4.13 0.00 N	4.69 -5.94 N	4.27 -6.84 N	5.28 -1.34 N	3.25 -9.62 N	3.48 0.00 N	3.80 0.00 N	3.68 0.00 N	3.49 0.00 N	3.18 -0.01 N
GOWANUS_GT1_6 24111		33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
GOWANUS_GT1_7 24112		33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
GOWANUS_GT1_8 24113		33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
GOWANUS_GT2_1 24114		33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
GOWANUS_GT2_2 24115		33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
GOWANUS_GT2_3 24116		33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
GOWANUS_GT2_4 24117		33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
GOWANUS_GT2_5 24118		33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
GOWANUS_GT2_6 24119		33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
GOWANUS_GT2_7 24120		33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
GOWANUS_GT2_8 24121		33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
GOWANUS_GT3_1 24122		33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
GOWANUS_GT3_2 24123		33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N

GOWANUS_GT3_3 24124	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
GOWANUS_GT3_4 24125	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
GOWANUS_GT3_5 24126	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
GOWANUS_GT3_6 24127	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
GOWANUS_GT3_7 24128	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
GOWANUS_GT3_8 24129	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
GOWANUS_GT4_1 24130	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
GOWANUS_GT4_2 24131	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
GOWANUS_GT4_3 24132	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
GOWANUS_GT4_4 24133	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
GOWANUS_GT4_5 24134	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
GOWANUS_GT4_6 24135	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
GOWANUS_GT4_7 24136	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
GOWANUS_GT4_8 24137	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 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
GREENIDGE___3 23582	30.09 -0.07 0.00 N	18.54 -0.01 0.00 N	22.46 -0.05 0.00 N	25.00 0.06 0.00 N	22.02 0.12 0.00 N	21.01 0.15 0.00 N	24.98 0.23 0.00 N	4.99 -0.16 0.00 N	26.41 0.72 0.00 N	32.06 0.53 0.00 N	33.51 0.38 -0.02 N	30.31 0.51 0.00 N	31.02 0.06 0.00 N	33.76 0.86 0.00 N	33.30 1.11 0.00 N	35.97 0.51 0.00 N	32.66 0.11 0.00 N	41.22 -0.05 -0.18 N	29.34 0.12 -2.09 N	28.85 0.62 0.00 N	30.02 0.69 0.00 N	28.97 1.09 0.00 N	28.58 1.26 0.00 N	26.45 0.70 0.00 N	
GREENIDGE___4 23583	30.09 -0.07 0.00 N	18.54 -0.01 0.00 N	22.46 -0.05 0.00 N	25.00 0.06 0.00 N	22.02 0.12 0.00 N	21.01 0.15 0.00 N	24.98 0.23 0.00 N	4.99 -0.16 0.00 N	26.41 0.72 0.00 N	32.06 0.53 0.00 N	33.51 0.38 -0.02 N	30.31 0.51 0.00 N	31.02 0.06 0.00 N	33.76 0.86 0.00 N	33.30 1.11 0.00 N	35.97 0.51 0.00 N	32.66 0.11 0.00 N	41.22 -0.05 -0.18 N	29.34 0.12 -2.09 N	28.85 0.62 0.00 N	30.02 0.69 0.00 N	28.97 1.09 0.00 N	28.58 1.26 0.00 N	26.45 0.70 0.00 N	
GROVEVILLE___HYD 323602	32.32 2.16 0.00 N	19.88 1.32 0.00 N	24.06 1.56 0.00 N	26.56 1.62 0.00 N	23.30 1.40 0.00 N	22.27 1.41 0.00 N	26.76 2.00 0.00 N	5.66 0.52 0.00 N	28.15 2.46 0.00 N	34.71 3.18 0.00 N	36.68 3.46 -0.11 N	32.91 3.11 0.00 N	34.24 3.28 0.00 N	36.42 3.51 0.00 N	35.60 3.41 0.00 N	44.19 3.86 -4.87 N	41.67 3.51 -5.61 N	46.71 4.37 -1.26 N	39.62 2.72 -9.76 N	31.06 2.83 0.00 N	32.44 3.11 0.00 N	30.83 2.95 0.00 N	30.00 2.67 0.00 N	28.18 2.43 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	30.02 -0.14 0.00 N	18.56 0.01 0.00 N	22.50 -0.01 0.00 N	24.92 -0.02 0.00 N	21.93 0.02 0.00 N	20.93 0.07 0.00 N	24.85 0.09 0.00 N	5.14 0.00 0.00 N	25.69 0.00 0.00 N	31.59 0.06 0.00 N	32.83 -0.28 0.00 N	29.25 -0.55 0.00 N	30.31 -0.65 0.00 N	32.07 -0.83 0.00 N	31.39 -0.80 0.00 N	34.49 -0.97 0.00 N	31.73 -0.82 0.00 N	40.48 -0.61 0.00 N	26.65 -0.49 0.00 N	27.75 -0.48 0.00 N	29.01 -0.32 0.00 N	27.92 0.05 0.00 N	27.39 0.07 0.00 N	25.65 -0.10 0.00 N	
HARZA MOOSE___RIVER 24016	30.66 0.50 0.00 N	18.84 0.29 0.00 N	22.83 0.33 0.00 N	25.30 0.36 0.00 N	22.26 0.35 0.00 N	21.25 0.39 0.00 N	25.27 0.51 0.00 N	5.27 0.13 0.00 N	26.28 0.59 0.00 N	32.32 0.79 0.00 N	33.95 0.85 0.00 N	30.56 0.77 0.00 N	31.64 0.68 0.00 N	33.64 0.73 0.00 N	32.94 0.75 0.00 N	36.20 0.74 0.00 N	33.22 0.68 0.00 N	42.22 1.14 0.00 N	27.82 0.68 0.00 N	28.94 0.72 0.00 N	30.15 0.82 0.00 N	28.69 0.81 0.00 N	28.02 0.70 0.00 N	26.22 0.47 0.00 N	
HEMPSTEAD___ 23647	32.72 2.56 0.00 N	20.13 1.58 0.00 N	24.39 1.88 0.00 N	26.86 1.92 0.00 N	23.57 1.67 0.00 N	22.55 1.69 0.00 N	27.16 2.41 0.00 N	5.81 0.66 0.00 N	28.63 2.94 0.00 N	35.56 4.03 0.00 N	37.89 4.28 -0.50 N	33.63 3.83 0.00 N	36.47 4.13 -1.38 N	42.44 4.38 -5.16 N	36.32 4.13 0.00 N	46.06 4.67 -5.93 N	43.66 4.26 -6.84 N	50.55 5.21 -4.25 N	40.20 3.26 -9.80 N	31.59 3.37 0.00 N	33.69 3.82 -0.53 N	34.42 3.76 -2.79 N	30.73 3.40 0.00 N	34.74 3.16 -5.83 N	
HICKLING___1 23621	31.46 1.29 0.00 N	19.34 0.78 0.00 N	23.49 0.98 0.00 N	26.15 1.22 0.00 N	23.03 1.13 0.00 N	22.03 1.17 0.00 N	26.38 1.62 0.00 N	5.30 0.15 0.00 N	27.84 2.15 0.00 N	33.52 1.99 0.00 N	35.10 1.97 -0.03 N	31.75 1.95 0.00 N	32.95 1.99 0.00 N	35.83 2.92 0.00 N	34.92 2.73 0.00 N	37.64 2.18 0.00 N	34.04 1.50 0.00 N	43.06 1.78 -0.20 N	30.32 0.88 -2.31 N	29.44 1.21 0.00 N	31.01 1.68 0.00 N	29.78 1.90 0.00 N	29.41 2.08 0.00 N	27.13 1.38 0.00 N	
HICKLING___2 23622	31.46 1.29 0.00 N	19.34 0.78 0.00 N	23.49 0.98 0.00 N	26.15 1.22 0.00 N	23.03 1.13 0.00 N	22.03 1.17 0.00 N	26.38 1.62 0.00 N	5.30 0.15 0.00 N	27.84 2.15 0.00 N	33.52 1.99 0.00 N	35.10 1.97 -0.03 N	31.75 1.95 0.00 N	32.95 1.99 0.00 N	35.83 2.92 0.00 N	34.92 2.73 0.00 N	37.64 2.18 0.00 N	34.04 1.50 0.00 N	43.06 1.78 -0.20 N	30.32 0.88 -2.31 N	29.44 1.21 0.00 N	31.01 1.68 0.00 N	29.78 1.90 0.00 N	29.41 2.08 0.00 N	27.13 1.38 0.00 N	
HIGH FALLS___HY 23754	34.18 4.02 0.00 N	21.00 2.45 0.00 N	25.61 3.10 0.00 N	28.32 3.38 0.00 N	24.78 2.87 0.00 N	23.70 2.84 0.00 N	28.38 3.62 0.00 N	6.05 0.91 0.00 N	29.99 4.30 0.00 N	37.05 5.52 0.00 N	39.19 5.98 -0.10 N	35.13 5.33 0.00 N	36.53 5.57 0.00 N	39.02 6.11 0.00 N	38.10 5.91 0.00 N	45.30 6.45 -3.39 N	42.56 6.11 -3.90 N	49.96 7.78 -1.09 N	41.47 5.00 -9.33 N	33.31 5.09 0.00 N	34.81 5.48 0.00 N	32.98 5.11 0.00 N	32.16 4.84 0.00 N	30.21 4.46 0.00 N	
HILLBURN___GT 23639	32.62 2.46 0.00 N	20.03 1.48 0.00 N	24.24 1.74 0.00 N	26.75 1.81 0.00 N	23.47 1.57 0.00 N	22.42 1.56 0.00 N	26.98 2.22 0.00 N	5.73 0.58 0.00 N	28.45 2.76 0.00 N	35.04 3.52 0.00 N	37.00 3.79 -0.10 N	33.21 3.41 0.00 N	34.54 3.58 0.00 N	36.66 3.75 0.00 N	35.83 3.63 0.00 N	44.90 4.21 -5.22 N	42.41 3.85 -6.02 N	47.12 4.80 -1.24 N	39.31 2.97 -9.21 N	31.36 3.14 0.00 N	32.77 3.44 0.00 N	31.15 3.28 0.00 N	30.35 3.02 0.00 N	28.44 2.69 0.00 N	
HISHELDN_WT_PWR 323625	28.88 -1.28 0.00 N	17.77 -0.78 0.00 N	21.52 -0.99 0.00 N	24.09 -0.85 0.00 N	21.25 -0.65 0.00 N	20.20 -0.66 0.00 N	23.75 -1.01 0.00 N	4.72 -0.42 0.00 N	24.77 -0.92 0.00 N	29.77 -1.75 0.00 N	31.14 -1.98 -0.02 N	28.21 -1.59 0.00 N	29.23 -1.73 0.00 N	31.59 -1.32 0.00 N	30.85 -1.34 0.00 N	33.30 -2.16 0.00 N	30.28 -2.27 0.00 N	38.09 -3.13 -0.13 N	26.56 -2.08 -1.51 N	26.24 -1.99 0.00 N	27.58 -1.75 0.00 N	26.60 -1.28 0.00 N	26.54 -0.79 0.00 N	24.37 -1.38 0.00 N	
HOLTSVILLE_IC_1 23690	32.52 2.36 0.00 N	20.14 1.59 0.00 N	24.47 1.97 0.00 N	26.93 1.99 0.00 N	23.64 1.73 0.00 N	22.62 1.76 0.00 N	27.28 2.52 0.00 N	5.79 0.65 0.00 N	28.51 2.82 0.00 N	35.90 4.37 0.00 N	37.98 4.37 -0.50 N	33.58 3.79 0.00 N	36.47 4.13 -1.38 N	42.58 4.52 -5.16 N	36.42 4.23 0.00 N	46.12 4.73 -5.93 N	43.75 4.35 -6.84 N	50.60 5.27 -4.25 N	40.19 3.25 -9.80 N	31.54 3.32 0.00 N	33.69 3.83 -0.53 N	33.77 3.77 -2.13 N	30.70 3.37 0.00 N	30.09 3.19 -1.15 N	
HOLTSVILLE_IC_10 23699	32.80 2.63 0.00 N	20.34 1.79 0.00 N	24.73 2.23 0.00 N	27.22 2.28 0.00 N	23.89 1.99 0.00 N	22.87 2.02 0.00 N	27.60 2.84 0.00 N	5.89 0.75 0.00 N	28.89 3.20 0.00 N	36.40 4.87 0.00 N	38.51 4.90 -0.50 N	34.08 4.29 0.00 N	37.01 4.67 -1.38 N	43.17 5.11 -5.16 N	37.00 4.81 0.00 N	46.75 5.35 -5.93 N	44.31 4.92 -6.84 N	51.30 5.97 -4.25 N	40.63 3.69 -9.80 N	31.97 3.75 0.00 N	34.17 4.30 -0.53 N	34.22 4.20 -2.14 N	31.11 3.78 0.00 N	30.55 3.55 -1.25 N	
HOLTSVILLE_IC_2	32.52	20.14	24.47	26.93	23.64	22.62	27.28	5.79	28.51	35.90	37.98	33.58	36.47	42.58	36.42	46.12	43.75	50.60	40.19	31.54	33.69	33.77	30.70	30.09	

23691	2.36 0.00 N	1.59 0.00 N	1.97 0.00 N	1.99 0.00 N	1.73 0.00 N	1.76 0.00 N	2.52 0.00 N	0.65 0.00 N	2.82 0.00 N	4.37 0.00 N	4.37 -0.50 N	3.79 0.00 N	4.13 -1.38 N	4.52 -5.16 N	4.23 0.00 N	4.73 -5.93 N	4.35 -6.84 N	5.27 -4.25 N	3.25 -9.80 N	3.32 0.00 N	3.83 -0.53 N	3.77 -2.13 N	3.37 0.00 N	3.19 -1.15 N
HOLTSVILLE_IC_3 23692	32.52 2.36 0.00 N	20.14 1.59 0.00 N	24.47 1.97 0.00 N	26.93 1.99 0.00 N	23.64 1.73 0.00 N	22.62 1.76 0.00 N	27.28 2.52 0.00 N	5.79 0.65 0.00 N	28.51 2.82 0.00 N	35.90 4.37 0.00 N	37.98 4.37 -0.50 N	33.58 3.79 0.00 N	36.47 4.13 -1.38 N	42.58 4.52 -5.16 N	36.42 4.23 0.00 N	46.12 4.73 -5.93 N	43.75 4.35 -6.84 N	50.60 5.27 -4.25 N	40.19 3.25 -9.80 N	31.54 3.32 0.00 N	33.69 3.83 -0.53 N	33.77 3.77 -2.13 N	30.70 3.37 0.00 N	30.09 3.19 -1.15 N
HOLTSVILLE_IC_4 23693	32.52 2.36 0.00 N	20.14 1.59 0.00 N	24.47 1.97 0.00 N	26.93 1.99 0.00 N	23.64 1.73 0.00 N	22.62 1.76 0.00 N	27.28 2.52 0.00 N	5.79 0.65 0.00 N	28.51 2.82 0.00 N	35.90 4.37 0.00 N	37.98 4.37 -0.50 N	33.58 3.79 0.00 N	36.47 4.13 -1.38 N	42.58 4.52 -5.16 N	36.42 4.23 0.00 N	46.12 4.73 -5.93 N	43.75 4.35 -6.84 N	50.60 5.27 -4.25 N	40.19 3.25 -9.80 N	31.54 3.32 0.00 N	33.69 3.83 -0.53 N	33.77 3.77 -2.13 N	30.70 3.37 0.00 N	30.09 3.19 -1.15 N
HOLTSVILLE_IC_5 23694	32.52 2.36 0.00 N	20.14 1.59 0.00 N	24.47 1.97 0.00 N	26.93 1.99 0.00 N	23.64 1.73 0.00 N	22.62 1.76 0.00 N	27.28 2.52 0.00 N	5.79 0.65 0.00 N	28.51 2.82 0.00 N	35.90 4.37 0.00 N	37.98 4.37 -0.50 N	33.58 3.79 0.00 N	36.47 4.13 -1.38 N	42.58 4.52 -5.16 N	36.42 4.23 0.00 N	46.12 4.73 -5.93 N	43.75 4.35 -6.84 N	50.60 5.27 -4.25 N	40.19 3.25 -9.80 N	31.54 3.32 0.00 N	33.69 3.83 -0.53 N	33.77 3.77 -2.13 N	30.70 3.37 0.00 N	30.09 3.19 -1.15 N
HOLTSVILLE_IC_6 23695	32.80 2.63 0.00 N	20.34 1.79 0.00 N	24.73 2.23 0.00 N	27.22 2.28 0.00 N	23.89 1.99 0.00 N	22.87 2.02 0.00 N	27.60 2.84 0.00 N	5.89 0.75 0.00 N	28.89 3.20 0.00 N	36.40 4.87 0.00 N	38.51 4.90 -0.50 N	34.08 4.29 0.00 N	37.01 4.67 -1.38 N	43.17 5.11 -5.16 N	37.00 4.81 0.00 N	46.75 5.35 -5.93 N	44.31 4.92 -6.84 N	51.30 5.97 -4.25 N	40.63 3.69 -9.80 N	31.97 3.75 0.00 N	34.17 4.30 -0.53 N	34.22 4.20 -2.14 N	31.11 3.78 0.00 N	30.55 3.55 -1.25 N
HOLTSVILLE_IC_7 23696	32.80 2.63 0.00 N	20.34 1.79 0.00 N	24.73 2.23 0.00 N	27.22 2.28 0.00 N	23.89 1.99 0.00 N	22.87 2.02 0.00 N	27.60 2.84 0.00 N	5.89 0.75 0.00 N	28.89 3.20 0.00 N	36.40 4.87 0.00 N	38.51 4.90 -0.50 N	34.08 4.29 0.00 N	37.01 4.67 -1.38 N	43.17 5.11 -5.16 N	37.00 4.81 0.00 N	46.75 5.35 -5.93 N	44.31 4.92 -6.84 N	51.30 5.97 -4.25 N	40.63 3.69 -9.80 N	31.97 3.75 0.00 N	34.17 4.30 -0.53 N	34.22 4.20 -2.14 N	31.11 3.78 0.00 N	30.55 3.55 -1.25 N
HOLTSVILLE_IC_8 23697	32.80 2.63 0.00 N	20.34 1.79 0.00 N	24.73 2.23 0.00 N	27.22 2.28 0.00 N	23.89 1.99 0.00 N	22.87 2.02 0.00 N	27.60 2.84 0.00 N	5.89 0.75 0.00 N	28.89 3.20 0.00 N	36.40 4.87 0.00 N	38.51 4.90 -0.50 N	34.08 4.29 0.00 N	37.01 4.67 -1.38 N	43.17 5.11 -5.16 N	37.00 4.81 0.00 N	46.75 5.35 -5.93 N	44.31 4.92 -6.84 N	51.30 5.97 -4.25 N	40.63 3.69 -9.80 N	31.97 3.75 0.00 N	34.17 4.30 -0.53 N	34.22 4.20 -2.14 N	31.11 3.78 0.00 N	30.55 3.55 -1.25 N
HOLTSVILLE_IC_9 23698	32.80 2.63 0.00 N	20.34 1.79 0.00 N	24.73 2.23 0.00 N	27.22 2.28 0.00 N	23.89 1.99 0.00 N	22.87 2.02 0.00 N	27.60 2.84 0.00 N	5.89 0.75 0.00 N	28.89 3.20 0.00 N	36.40 4.87 0.00 N	38.51 4.90 -0.50 N	34.08 4.29 0.00 N	37.01 4.67 -1.38 N	43.17 5.11 -5.16 N	37.00 4.81 0.00 N	46.75 5.35 -5.93 N	44.31 4.92 -6.84 N	51.30 5.97 -4.25 N	40.63 3.69 -9.80 N	31.97 3.75 0.00 N	34.17 4.30 -0.53 N	34.22 4.20 -2.14 N	31.11 3.78 0.00 N	30.55 3.55 -1.25 N
HQ_GEN_CEDARS 23644	29.45 -0.71 0.00 N	18.37 -0.19 0.00 N	22.28 -0.23 0.00 N	24.67 -0.27 0.00 N	21.68 -0.22 0.00 N	20.66 -0.20 0.00 N	24.41 -0.35 0.00 N	5.06 -0.09 0.00 N	25.09 -0.60 0.00 N	30.80 -0.73 0.00 N	31.84 -1.26 0.00 N	28.30 -1.50 0.00 N	29.65 -1.31 0.00 N	31.15 -1.76 0.00 N	30.42 -1.77 0.00 N	33.57 -1.89 0.00 N	30.92 -1.63 0.00 N	39.21 -1.87 0.00 N	25.90 -1.23 0.00 N	26.91 -1.32 0.00 N	28.02 -1.31 0.00 N	26.97 -0.91 0.00 N	26.69 -0.63 0.00 N	25.08 -0.67 0.00 N
HQ_GEN_CEDARS_PROXY 323590	29.00 -0.71 -0.01 N	18.37 -0.19 0.00 N	22.28 -0.23 0.00 N	24.67 -0.27 0.00 N	21.68 -0.22 0.00 N	20.66 -0.20 0.00 N	24.41 -0.35 0.00 N	5.06 -0.09 0.00 N	25.09 -0.60 0.00 N	30.80 -0.73 0.00 N	31.84 -1.26 0.00 N	30.72 -1.60 -0.81 N	29.65 -1.31 0.00 N	31.15 -1.76 0.00 N	30.42 -1.77 0.00 N	33.57 -1.89 0.00 N	30.92 -1.63 0.00 N	39.21 -1.87 0.00 N	25.90 -1.23 0.00 N	26.91 -1.32 0.00 N	28.02 -1.31 0.00 N	29.00 -0.89 -0.57 N	26.69 -0.63 0.00 N	25.08 -0.67 0.00 N
HQ_GEN_IMPORT 323601	29.12 -0.43 0.15 N	18.29 -0.26 0.00 N	22.19 -0.32 0.00 N	24.58 -0.36 0.00 N	21.59 -0.31 0.00 N	20.56 -0.30 0.00 N	24.30 -0.46 0.00 N	5.03 -0.12 0.00 N	20.00 -0.67 2.87 N	20.00 -0.78 7.23 N	20.00 -0.82 8.94 N	20.00 -1.00 10.49 N	20.00 -0.88 9.14 N	20.00 -1.22 15.58 N	20.00 -1.14 13.27 N	20.00 -1.16 14.04 N	20.00 -1.11 12.33 N	20.00 -1.22 16.84 N	20.00 -1.02 14.11 N	20.00 -0.78 9.54 N	20.00 -0.82 9.49 N	20.00 -0.80 8.52 N	20.00 -0.72 7.75 N	25.07 -0.68 0.00 N
HQ_GEN_WHEEL 23651	29.12 -0.43 0.15 N	18.29 -0.26 0.00 N	22.19 -0.32 0.00 N	24.58 -0.36 0.00 N	21.59 -0.31 0.00 N	20.56 -0.30 0.00 N	24.30 -0.46 0.00 N	5.03 -0.12 0.00 N	24.96 -0.73 0.00 N	30.64 -0.89 0.00 N	32.10 -1.01 0.00 N	31.30 -1.00 -0.81 N	29.98 -0.98 0.00 N	31.84 -1.07 0.00 N	31.12 -1.07 0.00 N	34.33 -1.13 0.00 N	31.57 -0.98 0.00 N	39.93 -1.16 0.00 N	26.40 -0.74 0.00 N	27.44 -0.78 0.00 N	28.49 -0.84 0.00 N	29.09 -0.80 -0.57 N	26.59 -0.74 0.00 N	25.07 -0.68 0.00 N
HUDSON AVE_GT_3 23810	32.87 2.71 0.00 N	20.17 1.62 0.00 N	24.43 1.92 0.00 N	26.94 2.00 0.00 N	23.64 1.74 0.00 N	22.59 1.74 0.00 N	27.21 2.45 0.00 N	5.79 0.65 0.00 N	35.48 3.06 -6.72 N	38.69 3.90 -3.26 N	37.40 4.19 -0.11 N	34.00 3.78 -0.42 N	34.91 3.96 0.00 N	37.06 4.15 0.00 N	36.19 4.00 0.00 N	45.97 4.58 -5.93 N	43.54 4.16 -6.83 N	47.58 5.16 -1.33 N	39.95 3.19 -9.62 N	31.61 3.38 0.00 N	33.04 3.71 0.00 N	31.45 3.57 0.00 N	30.64 3.31 0.00 N	28.76 3.00 0.00 N
HUDSON AVE_GT_4 23540	32.87 2.71 0.00 N	20.17 1.62 0.00 N	24.43 1.92 0.00 N	26.94 2.00 0.00 N	23.64 1.74 0.00 N	22.59 1.74 0.00 N	27.21 2.45 0.00 N	5.79 0.65 0.00 N	35.48 3.06 -6.72 N	38.69 3.90 -3.26 N	37.40 4.19 -0.11 N	34.00 3.78 -0.42 N	34.91 3.96 0.00 N	37.06 4.15 0.00 N	36.19 4.00 0.00 N	45.97 4.58 -5.93 N	43.54 4.16 -6.83 N	47.58 5.16 -1.33 N	39.95 3.19 -9.62 N	31.61 3.38 0.00 N	33.04 3.71 0.00 N	31.45 3.57 0.00 N	30.64 3.31 0.00 N	28.76 3.00 0.00 N

HUDSON_AVE_GT_5 23657	32.87 2.71 0.00 N	20.17 1.62 0.00 N	24.43 1.92 0.00 N	26.94 2.00 0.00 N	23.64 1.74 0.00 N	22.59 1.74 0.00 N	27.21 2.45 0.00 N	5.79 0.65 0.00 N	35.48 3.06 -6.72 N	38.69 3.90 -3.26 N	37.40 4.19 -0.11 N	34.00 3.78 -0.42 N	34.91 3.96 0.00 N	37.06 4.15 0.00 N	36.19 4.00 0.00 N	45.97 4.58 -5.93 N	43.54 4.16 -6.83 N	47.58 5.16 -1.33 N	39.95 3.19 -9.62 N	31.61 3.38 0.00 N	33.04 3.71 0.00 N	31.45 3.57 0.00 N	30.64 3.31 0.00 N	28.76 3.00 0.00 N
HUDSON_AVE_10 24168	32.72 2.56 0.00 N	20.08 1.52 0.00 N	24.32 1.81 0.00 N	26.83 1.89 0.00 N	23.54 1.64 0.00 N	22.49 1.63 0.00 N	27.08 2.33 0.00 N	5.76 0.62 0.00 N	35.38 2.96 -6.72 N	38.56 3.78 -3.26 N	37.24 4.03 -0.11 N	33.87 3.66 -0.42 N	34.77 3.81 0.00 N	36.93 4.02 0.00 N	36.06 3.87 0.00 N	45.80 4.41 -5.93 N	43.40 4.02 -6.83 N	47.40 4.98 -1.33 N	39.84 3.09 -9.62 N	31.49 3.27 0.00 N	32.92 3.59 0.00 N	31.31 3.44 0.00 N	30.52 3.20 0.00 N	28.65 2.90 0.00 N
HUNTER MOUNT___DRP 323613	32.26 2.10 0.00 N	19.82 1.26 0.00 N	24.03 1.52 0.00 N	26.63 1.69 0.00 N	23.54 1.64 0.00 N	22.54 1.68 0.00 N	27.07 2.31 0.00 N	5.70 0.56 0.00 N	28.52 2.83 0.00 N	35.22 3.70 0.00 N	37.29 4.06 -0.12 N	33.44 3.64 0.00 N	34.78 3.82 0.00 N	37.02 4.11 0.00 N	36.19 4.00 0.00 N	41.95 4.44 -2.04 N	38.85 3.94 -2.35 N	46.44 4.25 -1.10 N	40.47 2.83 -10.50 N	31.16 2.93 0.00 N	32.52 3.19 0.00 N	30.84 2.97 0.00 N	29.93 2.60 0.00 N	28.05 2.30 0.00 N
HUNTLEY___63 23557	28.64 -1.53 0.00 N	17.62 -0.93 0.00 N	21.31 -1.19 0.00 N	23.91 -1.03 0.00 N	21.11 -0.79 0.00 N	20.04 -0.82 0.00 N	23.42 -1.34 0.00 N	4.65 -0.49 0.00 N	24.43 -1.26 0.00 N	29.38 -2.15 0.00 N	30.62 -2.50 -0.01 N	27.73 -2.07 0.00 N	28.80 -2.16 0.00 N	31.07 -1.84 0.00 N	30.39 -1.80 0.00 N	32.85 -2.61 0.00 N	29.92 -2.63 0.00 N	37.58 -3.62 -0.11 N	26.10 -2.32 -1.28 N	25.94 -2.28 0.00 N	27.24 -2.09 0.00 N	26.29 -1.59 0.00 N	26.34 -0.98 0.00 N	24.26 -1.49 0.00 N
HUNTLEY___64 23558	28.64 -1.53 0.00 N	17.62 -0.93 0.00 N	21.31 -1.19 0.00 N	23.91 -1.03 0.00 N	21.11 -0.79 0.00 N	20.04 -0.82 0.00 N	23.42 -1.34 0.00 N	4.65 -0.49 0.00 N	24.43 -1.26 0.00 N	29.38 -2.15 0.00 N	30.62 -2.50 -0.01 N	27.73 -2.07 0.00 N	28.80 -2.16 0.00 N	31.07 -1.84 0.00 N	30.39 -1.80 0.00 N	32.85 -2.61 0.00 N	29.92 -2.63 0.00 N	37.58 -3.62 -0.11 N	26.10 -2.32 -1.28 N	25.94 -2.28 0.00 N	27.24 -2.09 0.00 N	26.29 -1.59 0.00 N	26.34 -0.98 0.00 N	24.26 -1.49 0.00 N
HUNTLEY___65 23559	28.64 -1.53 0.00 N	17.62 -0.93 0.00 N	21.31 -1.19 0.00 N	23.91 -1.03 0.00 N	21.11 -0.79 0.00 N	20.04 -0.82 0.00 N	23.42 -1.34 0.00 N	4.65 -0.49 0.00 N	24.43 -1.26 0.00 N	29.38 -2.15 0.00 N	30.62 -2.50 -0.01 N	27.73 -2.07 0.00 N	28.80 -2.16 0.00 N	31.07 -1.84 0.00 N	30.39 -1.80 0.00 N	32.85 -2.61 0.00 N	29.92 -2.63 0.00 N	37.58 -3.62 -0.11 N	26.10 -2.32 -1.28 N	25.94 -2.28 0.00 N	27.24 -2.09 0.00 N	26.29 -1.59 0.00 N	26.34 -0.98 0.00 N	24.26 -1.49 0.00 N
HUNTLEY___66 23560	28.64 -1.53 0.00 N	17.62 -0.93 0.00 N	21.31 -1.19 0.00 N	23.91 -1.03 0.00 N	21.11 -0.79 0.00 N	20.04 -0.82 0.00 N	23.42 -1.34 0.00 N	4.65 -0.49 0.00 N	24.43 -1.26 0.00 N	29.38 -2.15 0.00 N	30.62 -2.50 -0.01 N	27.73 -2.07 0.00 N	28.80 -2.16 0.00 N	31.07 -1.84 0.00 N	30.39 -1.80 0.00 N	32.85 -2.61 0.00 N	29.92 -2.63 0.00 N	37.58 -3.62 -0.11 N	26.10 -2.32 -1.28 N	25.94 -2.28 0.00 N	27.24 -2.09 0.00 N	26.29 -1.59 0.00 N	26.34 -0.98 0.00 N	24.26 -1.49 0.00 N
HUNTLEY___67 23561	28.20 -1.96 0.00 N	17.37 -1.18 0.00 N	21.02 -1.49 0.00 N	23.56 -1.38 0.00 N	20.80 -1.11 0.00 N	19.74 -1.12 0.00 N	23.07 -1.69 0.00 N	4.56 -0.58 0.00 N	23.93 -1.76 0.00 N	28.74 -2.79 0.00 N	30.04 -3.08 -0.02 N	27.24 -2.56 0.00 N	28.23 -2.72 0.00 N	30.44 -2.47 0.00 N	29.78 -2.42 0.00 N	32.18 -3.28 0.00 N	29.31 -3.24 0.00 N	36.81 -4.39 -0.11 N	25.64 -2.82 -1.32 N	25.43 -2.79 0.00 N	26.71 -2.63 0.00 N	25.79 -2.09 0.00 N	25.85 -1.47 0.00 N	23.85 -1.90 0.00 N
HUNTLEY___68 23562	28.20 -1.96 0.00 N	17.37 -1.18 0.00 N	21.02 -1.49 0.00 N	23.56 -1.38 0.00 N	20.80 -1.11 0.00 N	19.74 -1.12 0.00 N	23.07 -1.69 0.00 N	4.56 -0.58 0.00 N	23.93 -1.76 0.00 N	28.74 -2.79 0.00 N	30.04 -3.08 -0.02 N	27.24 -2.56 0.00 N	28.23 -2.72 0.00 N	30.44 -2.47 0.00 N	29.78 -2.42 0.00 N	32.18 -3.28 0.00 N	29.31 -3.24 0.00 N	36.81 -4.39 -0.11 N	25.64 -2.82 -1.32 N	25.43 -2.79 0.00 N	26.71 -2.63 0.00 N	25.79 -2.09 0.00 N	25.85 -1.47 0.00 N	23.85 -1.90 0.00 N
HYLAND___LFGE 323620	30.46 0.30 0.00 N	18.68 0.13 0.00 N	22.62 0.11 0.00 N	25.23 0.29 0.00 N	22.25 0.35 0.00 N	21.22 0.36 0.00 N	25.22 0.47 0.00 N	4.85 -0.30 0.00 N	25.27 -0.42 0.00 N	29.67 -1.86 0.00 N	31.15 -1.98 -0.02 N	28.21 -1.58 0.00 N	29.37 -1.59 0.00 N	31.62 -1.29 0.00 N	30.88 -1.32 0.00 N	33.37 -2.10 0.00 N	30.53 -2.02 0.00 N	38.09 -3.13 -0.13 N	26.98 -1.70 -1.54 N	28.17 -0.05 0.00 N	29.89 0.56 0.00 N	28.67 0.79 0.00 N	28.30 0.98 0.00 N	26.01 0.26 0.00 N
INDECK___CORINTH 23802	31.43 1.27 0.00 N	19.36 0.81 0.00 N	23.54 1.03 0.00 N	25.99 1.05 0.00 N	22.83 0.93 0.00 N	21.85 0.99 0.00 N	26.19 1.43 0.00 N	5.54 0.40 0.00 N	27.59 1.90 0.00 N	34.12 2.60 0.00 N	36.10 2.85 -0.14 N	31.96 2.16 0.00 N	33.15 2.19 0.00 N	35.18 2.27 0.00 N	34.27 2.08 0.00 N	38.10 2.15 -0.49 N	35.01 1.91 -0.56 N	44.61 2.42 -1.11 N	41.25 1.68 -12.44 N	30.15 1.93 0.00 N	31.31 1.98 0.00 N	29.89 2.01 0.00 N	28.81 1.48 0.00 N	27.16 1.41 0.00 N
INDECK___ILION 23567	30.87 0.71 0.00 N	18.94 0.38 0.00 N	22.98 0.48 0.00 N	25.46 0.52 0.00 N	22.37 0.47 0.00 N	21.40 0.54 0.00 N	25.48 0.72 0.00 N	5.31 0.16 0.00 N	26.64 0.95 0.00 N	32.80 1.28 0.00 N	34.55 1.45 0.00 N	31.09 1.29 0.00 N	32.19 1.24 0.00 N	34.25 1.34 0.00 N	33.51 1.32 0.00 N	36.88 1.42 0.00 N	33.83 1.28 0.00 N	42.64 1.58 0.02 N	27.93 1.06 0.27 N	29.34 1.12 0.00 N	30.48 1.15 0.00 N	28.93 1.05 0.00 N	28.20 0.87 0.00 N	26.51 0.76 0.00 N
INDECK___OLEAN 23982	30.40 0.24 0.00 N	18.63 0.07 0.00 N	22.50 -0.01 0.00 N	25.10 0.16 0.00 N	22.13 0.23 0.00 N	20.85 -0.01 0.00 N	24.11 -0.65 0.00 N	4.96 -0.19 0.00 N	25.55 -0.14 0.00 N	30.88 -0.65 0.00 N	32.43 -0.69 -0.02 N	29.34 -0.46 0.00 N	30.41 -0.55 0.00 N	33.02 0.11 0.00 N	32.20 0.00 0.00 N	34.56 -0.90 0.00 N	31.24 -1.31 0.00 N	39.25 -1.96 -0.13 N	27.08 -1.54 -1.47 N	26.78 -1.45 0.00 N	28.60 -0.73 0.00 N	28.61 0.73 0.00 N	28.28 0.96 0.00 N	25.60 -0.15 0.00 N
INDECK___OSWEGO 23783	29.62 -0.54 0.00 N	18.20 -0.35 0.00 N	22.07 -0.44 0.00 N	24.48 -0.46 0.00 N	21.49 -0.41 0.00 N	20.44 -0.42 0.00 N	24.26 -0.50 0.00 N	5.04 -0.11 0.00 N	25.25 -0.44 0.00 N	30.93 -0.60 0.00 N	32.48 -0.63 -0.01 N	29.30 -0.50 0.00 N	30.41 -0.55 0.00 N	32.34 -0.57 0.00 N	31.69 -0.51 0.00 N	34.85 -0.62 0.00 N	31.96 -0.59 0.00 N	40.39 -0.76 -0.06 N	27.36 -0.48 -0.70 N	27.72 -0.50 0.00 N	28.81 -0.53 0.00 N	27.37 -0.50 0.00 N	26.94 -0.39 0.00 N	25.39 -0.36 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
INDECK___YERKES 23781	28.64 -1.53 0.00 N	17.62 -0.93 0.00 N	21.31 -1.19 0.00 N	23.91 -1.03 0.00 N	21.11 -0.79 0.00 N	20.04 -0.82 0.00 N	23.42 -1.34 0.00 N	4.65 -0.49 0.00 N	24.43 -1.26 0.00 N	29.38 -2.15 0.00 N	30.62 -2.50 -0.01 N	27.73 -2.07 0.00 N	28.80 -2.16 0.00 N	31.07 -1.84 0.00 N	30.39 -1.80 0.00 N	32.85 -2.61 0.00 N	29.92 -2.63 0.00 N	37.58 -3.62 -0.11 N	26.10 -2.32 -1.28 N	25.94 -2.28 0.00 N	27.24 -2.09 0.00 N	26.29 -1.59 0.00 N	26.34 -0.98 0.00 N	24.26 -1.49 0.00 N	
INDIAN POINT_GT_1 24139	32.39 2.23 0.00 N	19.90 1.34 0.00 N	24.10 1.59 0.00 N	26.59 1.65 0.00 N	23.34 1.43 0.00 N	22.29 1.43 0.00 N	26.81 2.05 0.00 N	5.69 0.54 0.00 N	28.26 2.57 0.00 N	34.82 3.29 0.00 N	36.76 3.55 -0.11 N	32.99 3.19 0.00 N	34.31 3.35 0.00 N	36.44 3.53 0.00 N	35.60 3.40 0.00 N	45.21 3.92 -5.83 N	42.83 3.57 -6.72 N	46.83 4.43 -1.32 N	39.42 2.75 -9.54 N	31.13 2.90 0.00 N	32.53 3.19 0.00 N	30.93 3.05 0.00 N	30.13 2.80 0.00 N	28.28 2.52 0.00 N	
INDIAN POINT_GT_2 23659	32.39 2.23 0.00 N	19.90 1.34 0.00 N	24.10 1.59 0.00 N	26.59 1.65 0.00 N	23.34 1.43 0.00 N	22.29 1.43 0.00 N	26.81 2.05 0.00 N	5.69 0.54 0.00 N	28.26 2.57 0.00 N	34.82 3.29 0.00 N	36.76 3.55 -0.11 N	32.99 3.19 0.00 N	34.31 3.35 0.00 N	36.44 3.53 0.00 N	35.60 3.40 0.00 N	45.21 3.92 -5.83 N	42.83 3.57 -6.72 N	46.83 4.43 -1.32 N	39.42 2.75 -9.54 N	31.13 2.90 0.00 N	32.53 3.19 0.00 N	30.93 3.05 0.00 N	30.13 2.80 0.00 N	28.28 2.52 0.00 N	
INDIAN POINT_GT_3 24019	32.39 2.23 0.00 N	19.90 1.34 0.00 N	24.10 1.59 0.00 N	26.59 1.65 0.00 N	23.34 1.43 0.00 N	22.29 1.43 0.00 N	26.81 2.05 0.00 N	5.69 0.54 0.00 N	28.26 2.57 0.00 N	34.82 3.29 0.00 N	36.76 3.55 -0.11 N	32.99 3.19 0.00 N	34.31 3.35 0.00 N	36.44 3.53 0.00 N	35.60 3.40 0.00 N	45.21 3.92 -5.83 N	42.83 3.57 -6.72 N	46.83 4.43 -1.32 N	39.42 2.75 -9.54 N	31.13 2.90 0.00 N	32.53 3.19 0.00 N	30.93 3.05 0.00 N	30.13 2.80 0.00 N	28.28 2.52 0.00 N	
INDIAN POINT___2 23530	32.34 2.18 0.00 N	19.86 1.31 0.00 N	24.06 1.55 0.00 N	26.54 1.60 0.00 N	23.29 1.39 0.00 N	22.25 1.39 0.00 N	26.76 2.00 0.00 N	5.68 0.53 0.00 N	28.20 2.51 0.00 N	34.73 3.20 0.00 N	36.67 3.46 -0.11 N	32.91 3.11 0.00 N	34.22 3.27 0.00 N	36.32 3.41 0.00 N	35.48 3.29 0.00 N	44.90 3.82 -5.62 N	42.50 3.47 -6.48 N	46.70 4.32 -1.29 N	39.25 2.68 -9.44 N	31.06 2.84 0.00 N	32.45 3.12 0.00 N	30.86 2.98 0.00 N	30.07 2.74 0.00 N	28.22 2.47 0.00 N	
INDIAN POINT___3 23531	32.29 2.13 0.00 N	19.84 1.28 0.00 N	24.02 1.52 0.00 N	26.51 1.57 0.00 N	23.26 1.35 0.00 N	22.22 1.36 0.00 N	26.72 1.96 0.00 N	5.67 0.52 0.00 N	28.15 2.46 0.00 N	34.68 3.16 0.00 N	36.61 3.40 -0.11 N	32.86 3.07 0.00 N	34.18 3.22 0.00 N	36.28 3.37 0.00 N	35.45 3.25 0.00 N	45.06 3.75 -5.85 N	42.69 3.41 -6.73 N	46.65 4.24 -1.32 N	39.31 2.63 -9.54 N	31.01 2.79 0.00 N	32.39 3.06 0.00 N	30.81 2.93 0.00 N	30.01 2.69 0.00 N	28.17 2.43 0.00 N	
IP CORINTH___1 23988	31.69 1.53 0.00 N	19.52 0.97 0.00 N	23.73 1.22 0.00 N	26.20 1.25 0.00 N	23.00 1.10 0.00 N	22.01 1.15 0.00 N	26.38 1.62 0.00 N	5.58 0.43 0.00 N	27.80 2.11 0.00 N	34.39 2.87 0.00 N	36.40 3.15 -0.14 N	32.22 2.42 0.00 N	33.26 2.30 0.00 N	35.23 2.33 0.00 N	34.31 2.12 0.00 N	38.13 2.18 -0.49 N	35.03 1.92 -0.56 N	44.64 2.44 -1.11 N	41.28 1.71 -12.44 N	30.19 1.97 0.00 N	31.51 2.18 0.00 N	30.11 2.23 0.00 N	29.05 1.73 0.00 N	27.38 1.63 0.00 N	
IP___TICONDEROGA 23804	33.55 3.39 0.00 N	20.77 2.22 0.00 N	25.32 2.82 0.00 N	27.93 3.00 0.00 N	24.50 2.59 0.00 N	23.50 2.65 0.00 N	28.21 3.46 0.00 N	5.98 0.84 0.00 N	29.73 4.03 0.00 N	36.58 5.05 0.00 N	38.71 5.47 -0.13 N	34.45 4.65 0.00 N	35.59 4.63 0.00 N	37.97 5.06 0.00 N	36.92 4.72 0.00 N	41.32 4.84 -1.02 N	38.04 4.32 -1.17 N	47.76 5.55 -1.12 N	43.14 3.95 -12.05 N	32.24 4.01 0.00 N	33.41 4.08 0.00 N	31.74 3.87 0.00 N	30.40 3.07 0.00 N	28.77 3.01 0.00 N	
JARVIS____ 23743	30.34 0.18 0.00 N	18.66 0.10 0.00 N	22.62 0.11 0.00 N	25.07 0.13 0.00 N	22.02 0.11 0.00 N	20.98 0.12 0.00 N	24.93 0.17 0.00 N	5.19 0.05 0.00 N	25.95 0.25 0.00 N	31.87 0.34 0.00 N	33.47 0.37 0.00 N	30.13 0.33 0.00 N	31.30 0.34 0.00 N	33.27 0.36 0.00 N	32.55 0.36 0.00 N	35.84 0.38 0.00 N	32.88 0.33 0.00 N	41.47 0.41 0.02 N	27.11 0.24 0.27 N	28.49 0.26 0.00 N	29.61 0.28 0.00 N	28.12 0.24 0.00 N	27.53 0.20 0.00 N	25.95 0.20 0.00 N	
JENNISON___1 23625	31.69 1.53 0.00 N	19.46 0.90 0.00 N	23.60 1.09 0.00 N	26.18 1.24 0.00 N	23.02 1.12 0.00 N	22.01 1.15 0.00 N	26.37 1.62 0.00 N	5.58 0.44 0.00 N	27.95 2.26 0.00 N	34.13 2.60 0.00 N	35.84 2.69 -0.04 N	32.36 2.56 0.00 N	33.62 2.66 0.00 N	35.81 2.90 0.00 N	35.13 2.93 0.00 N	38.68 3.01 -0.21 N	35.32 2.53 -0.24 N	44.37 2.95 -0.34 N	32.92 2.02 -3.77 N	30.31 2.09 0.00 N	31.49 2.15 0.00 N	29.89 2.01 0.00 N	29.20 1.88 0.00 N	27.28 1.53 0.00 N	
JENNISON___2 23626	31.65 1.49 0.00 N	19.43 0.88 0.00 N	23.57 1.06 0.00 N	26.14 1.20 0.00 N	22.99 1.09 0.00 N	21.98 1.12 0.00 N	26.33 1.57 0.00 N	5.57 0.42 0.00 N	27.91 2.22 0.00 N	34.06 2.53 0.00 N	35.77 2.62 -0.04 N	32.29 2.49 0.00 N	33.54 2.59 0.00 N	35.74 2.83 0.00 N	35.04 2.85 0.00 N	38.61 2.94 -0.21 N	35.25 2.46 -0.24 N	44.29 2.87 -0.34 N	32.87 1.97 -3.77 N	30.26 2.03 0.00 N	31.43 2.09 0.00 N	29.83 1.96 0.00 N	29.16 1.83 0.00 N	27.25 1.50 0.00 N	
KEDC PORT_JEFF_GT2 24210	32.67 2.51 0.00 N	20.25 1.70 0.00 N	24.60 2.10 0.00 N	27.07 2.13 0.00 N	23.76 1.86 0.00 N	22.75 1.89 0.00 N	27.43 2.68 0.00 N	5.84 0.70 0.00 N	28.67 2.98 0.00 N	36.11 4.58 0.00 N	38.17 4.57 -0.50 N	33.77 3.97 0.00 N	36.69 4.35 -1.38 N	42.69 4.63 -5.16 N	36.50 4.31 0.00 N	46.19 4.80 -5.93 N	43.82 4.43 -6.84 N	50.73 5.40 -4.25 N	40.25 3.31 -9.80 N	31.57 3.34 0.00 N	33.74 3.88 -0.53 N	33.86 3.85 -2.14 N	30.86 3.53 0.00 N	30.34 3.38 -1.21 N	
KEDC PORT_JEFF_GT3 24211	32.67 2.51 0.00 N	20.25 1.70 0.00 N	24.60 2.10 0.00 N	27.07 2.13 0.00 N	23.76 1.86 0.00 N	22.75 1.89 0.00 N	27.43 2.68 0.00 N	5.84 0.70 0.00 N	28.67 2.98 0.00 N	36.11 4.58 0.00 N	38.17 4.57 -0.50 N	33.77 3.97 0.00 N	36.69 4.35 -1.38 N	42.69 4.63 -5.16 N	36.50 4.31 0.00 N	46.19 4.80 -5.93 N	43.82 4.43 -6.84 N	50.73 5.40 -4.25 N	40.25 3.31 -9.80 N	31.57 3.34 0.00 N	33.74 3.88 -0.53 N	33.86 3.85 -2.14 N	30.86 3.53 0.00 N	30.34 3.38 -1.21 N	
KEDC_GLWD_GT4	32.84	20.18	24.45	26.94	23.65	22.61	27.22	5.81	28.71	35.58	37.97	33.73	36.50	42.30	36.23	45.99	43.59	50.51	40.30	31.73	33.78	34.45	30.75	34.83	

24219	2.67 0.00 N	1.63 0.00 N	1.94 0.00 N	2.00 0.00 N	1.74 0.00 N	1.75 0.00 N	2.46 0.00 N	0.66 0.00 N	3.02 0.00 N	4.05 0.00 N	4.36 -0.50 N	3.93 0.00 N	4.16 -1.38 N	4.24 -5.16 N	4.04 0.00 N	4.60 -5.93 N	4.19 -6.84 N	5.18 -4.25 N	3.37 -9.80 N	3.50 0.00 N	3.92 -0.53 N	3.77 -2.81 N	3.42 0.00 N	3.14 -5.94 N
KEDC_GLWD_GT5 24220	32.84 2.67 0.00 N	20.18 1.63 0.00 N	24.45 1.94 0.00 N	26.94 2.00 0.00 N	23.65 1.74 0.00 N	22.61 1.75 0.00 N	27.22 2.46 0.00 N	5.81 0.66 0.00 N	28.71 3.02 0.00 N	35.58 4.05 0.00 N	37.97 4.36 -0.50 N	33.73 3.93 0.00 N	36.50 4.16 -1.38 N	42.30 4.24 -5.16 N	36.23 4.04 0.00 N	45.99 4.60 -5.93 N	43.59 4.19 -6.84 N	50.51 5.18 -4.25 N	40.30 3.37 -9.80 N	31.73 3.50 0.00 N	33.78 3.92 -0.53 N	34.45 3.77 -2.81 N	30.75 3.42 0.00 N	34.83 3.14 -5.94 N
KENSICO____ 23655	32.54 2.38 0.00 N	19.99 1.43 0.00 N	24.21 1.70 0.00 N	26.71 1.77 0.00 N	23.43 1.53 0.00 N	22.39 1.53 0.00 N	26.92 2.17 0.00 N	5.71 0.57 0.00 N	28.39 2.70 0.00 N	35.00 3.47 0.00 N	36.96 3.75 -0.11 N	33.18 3.37 0.00 N	34.51 3.55 0.00 N	36.64 3.74 0.00 N	35.80 3.61 0.00 N	45.51 4.12 -5.93 N	43.12 3.75 -6.83 N	47.07 4.65 -1.33 N	39.63 2.90 -9.60 N	31.28 3.06 0.00 N	32.68 3.35 0.00 N	31.09 3.21 0.00 N	30.28 2.95 0.00 N	28.42 2.67 0.00 N
KIAC_JFK_GT1 23816	32.65 2.49 0.00 N	20.03 1.48 0.00 N	24.27 1.77 0.00 N	26.77 1.84 0.00 N	23.49 1.59 0.00 N	22.43 1.57 0.00 N	27.00 2.24 0.00 N	5.75 0.60 0.00 N	35.38 2.97 -6.72 N	38.55 3.77 -3.26 N	37.18 3.97 -0.11 N	33.85 3.63 -0.42 N	34.74 3.79 0.00 N	36.93 4.02 0.00 N	36.06 3.87 0.00 N	45.77 4.38 -5.93 N	43.38 4.00 -6.83 N	47.38 4.96 -1.33 N	39.85 3.10 -9.62 N	31.50 3.27 0.00 N	32.90 3.57 0.00 N	31.31 3.44 0.00 N	30.56 3.24 0.00 N	28.64 2.89 0.00 N
KIAC_JFK_GT2 23817	32.65 2.49 0.00 N	20.03 1.48 0.00 N	24.27 1.77 0.00 N	26.77 1.84 0.00 N	23.49 1.59 0.00 N	22.43 1.57 0.00 N	27.00 2.24 0.00 N	5.75 0.60 0.00 N	35.38 2.97 -6.72 N	38.55 3.77 -3.26 N	37.18 3.97 -0.11 N	33.85 3.63 -0.42 N	34.74 3.79 0.00 N	36.93 4.02 0.00 N	36.06 3.87 0.00 N	45.77 4.38 -5.93 N	43.38 4.00 -6.83 N	47.38 4.96 -1.33 N	39.85 3.10 -9.62 N	31.50 3.27 0.00 N	32.90 3.57 0.00 N	31.31 3.44 0.00 N	30.56 3.24 0.00 N	28.64 2.89 0.00 N
KINTIGH____ 23543	27.93 -2.24 0.00 N	17.29 -1.27 0.00 N	20.99 -1.52 0.00 N	23.48 -1.46 0.00 N	20.73 -1.17 0.00 N	19.66 -1.19 0.00 N	23.01 -1.75 0.00 N	4.59 -0.55 0.00 N	23.83 -1.86 0.00 N	28.61 -2.92 0.00 N	29.82 -3.30 -0.01 N	27.02 -2.78 0.00 N	28.01 -2.95 0.00 N	30.08 -2.83 0.00 N	29.43 -2.76 0.00 N	32.02 -3.44 0.00 N	29.24 -3.30 0.00 N	36.77 -4.42 -0.09 N	25.47 -2.78 -1.11 N	25.45 -2.78 0.00 N	26.56 -2.77 0.00 N	25.55 -2.32 0.00 N	25.57 -1.76 0.00 N	23.79 -1.97 0.00 N
LEDERLE____ 23769	32.74 2.58 0.00 N	20.10 1.55 0.00 N	24.34 1.83 0.00 N	26.85 1.91 0.00 N	23.56 1.66 0.00 N	22.51 1.65 0.00 N	27.08 2.32 0.00 N	5.75 0.60 0.00 N	28.56 2.87 0.00 N	35.17 3.65 0.00 N	37.15 3.94 -0.10 N	33.35 3.55 0.00 N	34.68 3.72 0.00 N	36.84 3.93 0.00 N	36.00 3.81 0.00 N	45.26 4.40 -5.40 N	42.76 4.00 -6.21 N	47.34 5.00 -1.26 N	39.54 3.10 -9.30 N	31.49 3.27 0.00 N	32.91 3.58 0.00 N	31.28 3.41 0.00 N	30.48 3.16 0.00 N	28.57 2.82 0.00 N
LINDEN COGEN____ 23786	32.71 2.55 0.00 N	20.06 1.51 0.00 N	24.29 1.79 0.00 N	26.80 1.86 0.00 N	23.51 1.61 0.00 N	22.47 1.61 0.00 N	27.06 2.30 0.00 N	5.76 0.62 0.00 N	35.32 2.91 -6.72 N	38.51 3.72 -3.26 N	37.21 4.00 -0.11 N	33.81 3.59 -0.42 N	34.73 3.77 0.00 N	36.88 3.97 0.00 N	36.03 3.83 0.00 N	45.80 4.40 -5.93 N	43.37 4.00 -6.83 N	47.37 4.95 -1.33 N	39.81 3.05 -9.62 N	31.47 3.24 0.00 N	32.90 3.57 0.00 N	31.29 3.42 0.00 N	30.47 3.15 0.00 N	28.62 2.87 0.00 N
LIPA_MISC_IPP 23656	32.47 2.31 0.00 N	20.18 1.63 0.00 N	24.59 2.08 0.00 N	27.05 2.11 0.00 N	23.74 1.84 0.00 N	22.73 1.87 0.00 N	27.42 2.66 0.00 N	5.81 0.67 0.00 N	28.51 2.82 0.00 N	36.08 4.55 0.00 N	38.03 4.42 -0.50 N	33.62 3.82 0.00 N	36.52 4.18 -1.38 N	42.72 4.66 -5.16 N	36.58 4.38 0.00 N	46.26 4.87 -5.93 N	43.87 4.48 -6.84 N	50.74 5.40 -4.25 N	40.27 3.33 -9.80 N	31.62 3.39 0.00 N	33.80 3.93 -0.53 N	33.84 3.83 -2.13 N	30.73 3.41 0.00 N	30.10 3.18 -1.17 N
LITTLE FALLS____HYD 24013	31.36 1.20 0.00 N	19.24 0.68 0.00 N	23.40 0.89 0.00 N	25.90 0.96 0.00 N	22.76 0.86 0.00 N	21.82 0.96 0.00 N	26.12 1.36 0.00 N	5.43 0.29 0.00 N	27.43 1.74 0.00 N	33.91 2.38 0.00 N	35.85 2.75 0.00 N	32.24 2.44 0.00 N	33.28 2.32 0.00 N	35.42 2.51 0.00 N	34.69 2.50 0.00 N	38.14 2.67 0.00 N	34.98 2.43 0.00 N	44.05 2.98 0.02 N	28.90 2.03 0.27 N	30.36 2.14 0.00 N	31.51 2.18 0.00 N	29.91 2.04 0.00 N	28.96 1.63 0.00 N	27.19 1.43 0.00 N
LI_NEWBRDGE____DRP 323616	32.57 2.41 0.00 N	20.07 1.52 0.00 N	24.32 1.82 0.00 N	26.79 1.85 0.00 N	23.51 1.61 0.00 N	22.48 1.62 0.00 N	27.07 2.32 0.00 N	5.77 0.63 0.00 N	28.45 2.76 0.00 N	35.40 3.87 0.00 N	37.71 4.10 -0.50 N	33.42 3.63 0.00 N	36.25 3.91 -1.38 N	42.26 4.19 -5.16 N	36.16 3.96 0.00 N	45.88 4.48 -5.93 N	43.50 4.11 -6.84 N	50.34 5.01 -4.25 N	40.04 3.10 -9.80 N	31.43 3.20 0.00 N	33.53 3.67 -0.53 N	33.46 3.58 -2.00 N	30.57 3.25 0.00 N	29.11 3.08 -0.28 N
LONG_LAKE_PHOENIX 24014	29.72 -0.44 0.00 N	18.25 -0.30 0.00 N	22.12 -0.39 0.00 N	24.54 -0.40 0.00 N	21.56 -0.34 0.00 N	20.49 -0.36 0.00 N	24.33 -0.42 0.00 N	5.07 -0.08 0.00 N	25.36 -0.33 0.00 N	31.06 -0.47 0.00 N	32.64 -0.47 -0.01 N	29.45 -0.35 0.00 N	30.59 -0.37 0.00 N	32.54 -0.37 0.00 N	31.90 -0.29 0.00 N	35.08 -0.39 0.00 N	32.15 -0.40 0.00 N	40.61 -0.54 -0.06 N	27.51 -0.35 -0.73 N	27.88 -0.35 0.00 N	28.96 -0.37 0.00 N	27.51 -0.36 0.00 N	27.07 -0.25 0.00 N	25.49 -0.26 0.00 N
LOVETT____3 23632	32.19 2.03 0.00 N	19.77 1.21 0.00 N	23.94 1.43 0.00 N	26.42 1.48 0.00 N	23.17 1.27 0.00 N	22.14 1.28 0.00 N	26.62 1.87 0.00 N	5.65 0.50 0.00 N	28.04 2.35 0.00 N	34.51 2.98 0.00 N	36.41 3.20 -0.10 N	32.65 2.85 0.00 N	33.95 2.99 0.00 N	36.02 3.12 0.00 N	35.19 3.00 0.00 N	44.43 3.50 -5.47 N	42.03 3.19 -6.30 N	46.32 3.97 -1.27 N	38.93 2.44 -9.34 N	30.84 2.62 0.00 N	32.21 2.88 0.00 N	30.64 2.77 0.00 N	29.87 2.55 0.00 N	28.04 2.30 0.00 N
LOVETT____4 23642	32.40 2.24 0.00 N	19.90 1.35 0.00 N	24.10 1.59 0.00 N	26.60 1.66 0.00 N	23.33 1.43 0.00 N	22.29 1.43 0.00 N	26.81 2.05 0.00 N	5.69 0.54 0.00 N	28.24 2.55 0.00 N	34.77 3.25 0.00 N	36.69 3.48 -0.10 N	32.91 3.11 0.00 N	34.23 3.27 0.00 N	36.33 3.42 0.00 N	35.50 3.31 0.00 N	44.77 3.84 -5.47 N	42.34 3.49 -6.31 N	46.70 4.35 -1.27 N	39.17 2.68 -9.35 N	31.09 2.86 0.00 N	32.48 3.14 0.00 N	30.89 3.01 0.00 N	30.11 2.78 0.00 N	28.25 2.50 0.00 N

LOVETT___5 23593	32.40 2.24 0.00 N	19.90 1.35 0.00 N	24.10 1.59 0.00 N	26.60 1.66 0.00 N	23.33 1.43 0.00 N	22.29 1.43 0.00 N	26.81 2.05 0.00 N	5.69 0.54 0.00 N	28.24 2.55 0.00 N	34.77 3.25 0.00 N	36.69 3.48 -0.10 N	32.91 3.11 0.00 N	34.23 3.27 0.00 N	36.33 3.42 0.00 N	35.50 3.31 0.00 N	44.77 3.84 -5.47 N	42.34 3.49 -6.31 N	46.70 4.35 -1.27 N	39.17 2.68 -9.35 N	31.09 2.86 0.00 N	32.48 3.14 0.00 N	30.89 3.01 0.00 N	30.11 2.78 0.00 N	28.25 2.50 0.00 N
LOWER RAQUET___HYD 24057	29.53 -0.63 0.00 N	18.37 -0.19 0.00 N	22.27 -0.23 0.00 N	24.67 -0.27 0.00 N	21.69 -0.21 0.00 N	20.69 -0.17 0.00 N	24.47 -0.29 0.00 N	5.06 -0.08 0.00 N	25.16 -0.53 0.00 N	30.90 -0.62 0.00 N	31.91 -1.20 0.00 N	28.23 -1.57 0.00 N	29.40 -1.56 0.00 N	30.95 -1.96 0.00 N	30.25 -1.94 0.00 N	33.35 -2.11 0.00 N	30.72 -1.83 0.00 N	39.03 -2.05 0.00 N	25.69 -1.45 0.00 N	26.72 -1.51 0.00 N	27.97 -1.37 0.00 N	27.11 -0.77 0.00 N	26.75 -0.58 0.00 N	25.10 -0.65 0.00 N
LOWER___HUDSON 24059	31.65 1.49 0.00 N	19.50 0.95 0.00 N	23.72 1.21 0.00 N	26.24 1.30 0.00 N	23.05 1.14 0.00 N	22.01 1.15 0.00 N	26.33 1.57 0.00 N	5.49 1.34 0.00 N	27.59 1.90 0.00 N	34.03 2.50 0.00 N	36.02 2.78 -0.14 N	32.21 2.41 0.00 N	33.45 2.49 0.00 N	35.63 2.72 0.00 N	34.79 2.59 0.00 N	38.53 2.78 -0.29 N	35.39 2.51 -0.33 N	45.31 3.16 -1.07 N	41.37 2.10 -12.14 N	30.38 2.16 0.00 N	31.60 2.27 0.00 N	30.05 2.17 0.00 N	29.13 1.81 0.00 N	27.44 1.69 0.00 N
LWR___OSWEGATCHIE_HYD 23850	30.02 -0.14 0.00 N	18.56 0.01 0.00 N	22.50 -0.01 0.00 N	24.92 -0.02 0.00 N	21.93 0.02 0.00 N	20.93 0.07 0.00 N	24.85 0.09 0.00 N	5.14 0.00 0.00 N	25.69 0.00 0.00 N	31.59 0.06 0.00 N	32.83 -0.28 0.00 N	29.25 -0.55 0.00 N	30.31 -0.65 0.00 N	32.07 -0.83 0.00 N	31.39 -0.80 0.00 N	34.49 -0.97 0.00 N	31.73 -0.82 0.00 N	40.48 -0.61 0.00 N	26.65 -0.49 0.00 N	27.75 -0.48 0.00 N	29.01 -0.32 0.00 N	27.92 0.05 0.00 N	27.39 0.07 0.00 N	25.65 -0.10 0.00 N
LYONS_FALL_HYD 23570	30.66 0.50 0.00 N	18.84 0.29 0.00 N	22.83 0.33 0.00 N	25.30 0.36 0.00 N	22.26 0.35 0.00 N	21.25 0.39 0.00 N	25.27 0.51 0.00 N	5.27 0.13 0.00 N	26.28 0.59 0.00 N	32.32 0.79 0.00 N	33.95 0.85 0.00 N	30.56 0.77 0.00 N	31.64 0.68 0.00 N	33.64 0.73 0.00 N	32.94 0.75 0.00 N	36.20 0.74 0.00 N	33.22 0.68 0.00 N	42.22 1.14 0.00 N	27.82 0.68 0.00 N	28.94 0.72 0.00 N	30.15 0.82 0.00 N	28.69 0.81 0.00 N	28.02 0.70 0.00 N	26.22 0.47 0.00 N
MAPLE RIDGE_WT_1 323574	29.94 -0.22 0.00 N	18.45 -0.10 0.00 N	22.39 -0.11 0.00 N	24.81 -0.13 0.00 N	21.78 -0.12 0.00 N	20.75 -0.11 0.00 N	24.63 -0.13 0.00 N	5.12 -0.03 0.00 N	25.54 -0.15 0.00 N	31.34 -0.19 0.00 N	32.87 -0.23 0.01 N	29.55 -0.25 0.00 N	30.71 -0.25 0.00 N	32.61 -0.29 0.00 N	31.86 -0.33 0.00 N	35.09 -0.37 0.00 N	32.19 -0.36 0.00 N	40.57 -0.47 0.05 N	26.23 -0.33 0.58 N	27.93 -0.29 0.00 N	28.95 -0.38 0.00 N	27.30 -0.57 0.00 N	26.69 -0.63 0.00 N	25.20 -0.56 0.00 N
MAPLE RIDGE_WT_2 323611	29.94 -0.22 0.00 N	18.45 -0.10 0.00 N	22.39 -0.11 0.00 N	24.81 -0.13 0.00 N	21.78 -0.12 0.00 N	20.75 -0.11 0.00 N	24.63 -0.13 0.00 N	5.12 -0.03 0.00 N	25.54 -0.15 0.00 N	31.34 -0.19 0.00 N	32.87 -0.23 0.01 N	29.55 -0.25 0.00 N	30.71 -0.25 0.00 N	32.61 -0.29 0.00 N	31.86 -0.33 0.00 N	35.09 -0.37 0.00 N	32.19 -0.36 0.00 N	40.57 -0.47 0.05 N	26.23 -0.33 0.58 N	27.93 -0.29 0.00 N	28.95 -0.38 0.00 N	27.30 -0.57 0.00 N	26.69 -0.63 0.00 N	25.20 -0.56 0.00 N
MG INDUSTRY___DRP 24185	31.08 0.92 0.00 N	19.13 0.58 0.00 N	23.25 0.74 0.00 N	25.75 0.81 0.00 N	22.61 0.71 0.00 N	21.58 0.72 0.00 N	25.73 0.98 0.00 N	5.34 0.20 0.00 N	26.87 1.18 0.00 N	33.09 1.57 0.00 N	34.99 1.75 -0.14 N	31.36 1.56 0.00 N	32.58 1.62 0.00 N	34.66 1.75 0.00 N	33.87 1.68 0.00 N	36.98 1.86 0.34 N	33.85 1.70 0.40 N	44.18 2.09 -12.13 N	40.61 1.34 0.00 N	29.60 1.38 0.00 N	30.82 1.48 0.00 N	29.29 1.41 0.00 N	28.55 1.22 0.00 N	26.89 1.14 0.00 N
MID___OSWEGATCHIE_HYD 23849	30.02 -0.14 0.00 N	18.56 0.01 0.00 N	22.50 -0.01 0.00 N	24.92 -0.02 0.00 N	21.93 0.02 0.00 N	20.93 0.07 0.00 N	24.85 0.09 0.00 N	5.14 0.00 0.00 N	25.69 0.00 0.00 N	31.59 0.06 0.00 N	32.83 -0.28 0.00 N	29.25 -0.55 0.00 N	30.31 -0.65 0.00 N	32.07 -0.83 0.00 N	31.39 -0.80 0.00 N	34.49 -0.97 0.00 N	31.73 -0.82 0.00 N	40.48 -0.61 0.00 N	26.65 -0.49 0.00 N	27.75 -0.48 0.00 N	29.01 -0.32 0.00 N	27.92 0.05 0.00 N	27.39 0.07 0.00 N	25.65 -0.10 0.00 N
MID___RAQUETTE_HYD 23851	29.53 -0.63 0.00 N	18.37 -0.19 0.00 N	22.27 -0.23 0.00 N	24.67 -0.27 0.00 N	21.69 -0.21 0.00 N	20.69 -0.17 0.00 N	24.47 -0.29 0.00 N	5.06 -0.08 0.00 N	25.16 -0.53 0.00 N	30.90 -0.62 0.00 N	31.91 -1.20 0.00 N	28.23 -1.57 0.00 N	29.40 -1.56 0.00 N	30.95 -1.96 0.00 N	30.25 -1.94 0.00 N	33.35 -2.11 0.00 N	30.72 -1.83 0.00 N	39.03 -2.05 0.00 N	25.69 -1.45 0.00 N	26.72 -1.51 0.00 N	27.97 -1.37 0.00 N	27.11 -0.77 0.00 N	26.75 -0.58 0.00 N	25.10 -0.65 0.00 N
MILLIKEN___1 23584	29.95 -0.21 0.00 N	18.60 0.04 0.00 N	22.51 0.01 0.00 N	24.98 0.04 0.00 N	22.03 0.13 0.00 N	21.00 0.14 0.00 N	25.01 0.25 0.00 N	5.30 0.15 0.00 N	26.57 0.88 0.00 N	31.61 0.09 0.00 N	32.45 -0.68 -0.02 N	29.61 -0.19 0.00 N	30.60 -0.36 0.00 N	32.69 -0.22 0.00 N	32.04 -0.15 0.00 N	35.08 -0.38 0.00 N	32.05 -0.50 0.00 N	40.40 -0.83 -0.14 N	28.71 -0.07 -1.65 N	28.54 0.31 0.00 N	29.10 -0.23 0.00 N	28.11 0.23 0.00 N	27.70 0.37 0.00 N	26.06 0.31 0.00 N
MILLIKEN___2 23585	29.95 -0.21 0.00 N	18.60 0.04 0.00 N	22.51 0.01 0.00 N	24.98 0.04 0.00 N	22.03 0.13 0.00 N	21.00 0.14 0.00 N	25.01 0.25 0.00 N	5.30 0.15 0.00 N	26.57 0.88 0.00 N	31.61 0.09 0.00 N	32.45 -0.68 -0.02 N	29.61 -0.19 0.00 N	30.60 -0.36 0.00 N	32.69 -0.22 0.00 N	32.04 -0.15 0.00 N	35.08 -0.38 0.00 N	32.05 -0.50 0.00 N	40.40 -0.83 -0.14 N	28.71 -0.07 -1.65 N	28.54 0.31 0.00 N	29.10 -0.23 0.00 N	28.11 0.23 0.00 N	27.70 0.37 0.00 N	26.06 0.31 0.00 N
MILLIKEN___DIESEL 23629	29.95 -0.21 0.00 N	18.60 0.04 0.00 N	22.51 0.01 0.00 N	24.98 0.04 0.00 N	22.03 0.13 0.00 N	21.00 0.14 0.00 N	25.01 0.25 0.00 N	5.30 0.15 0.00 N	26.57 0.88 0.00 N	31.61 0.09 0.00 N	32.45 -0.68 -0.02 N	29.61 -0.19 0.00 N	30.60 -0.36 0.00 N	32.69 -0.22 0.00 N	32.04 -0.15 0.00 N	35.08 -0.38 0.00 N	32.05 -0.50 0.00 N	40.40 -0.83 -0.14 N	28.71 -0.07 -1.65 N	28.54 0.31 0.00 N	29.10 -0.23 0.00 N	28.11 0.23 0.00 N	27.70 0.37 0.00 N	26.06 0.31 0.00 N
MILLSEAT___LFGE 323607	28.91 -1.25 0.00 N	17.78 -0.77 0.00 N	21.50 -1.01 0.00 N	24.08 -0.86 0.00 N	21.26 -0.64 0.00 N	20.17 -0.69 0.00 N	23.44 -1.32 0.00 N	4.70 -0.44 0.00 N	24.45 -1.24 0.00 N	29.49 -2.04 0.00 N	30.87 -2.25 -0.01 N	28.00 -1.80 0.00 N	29.06 -1.90 0.00 N	31.32 -1.59 0.00 N	30.64 -1.55 0.00 N	33.22 -2.24 0.00 N	30.28 -2.27 0.00 N	38.02 -3.17 -0.10 N	26.29 -2.04 -1.20 N	26.20 -2.02 0.00 N	27.49 -1.85 0.00 N	26.45 -1.43 0.00 N	26.42 -0.91 0.00 N	24.38 -1.37 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
MODEL_CITY_ENERGY 24167	28.42 -1.75 0.00 N	17.49 -1.06 0.00 N	21.15 -1.36 0.00 N	23.73 -1.22 0.00 N	20.95 -0.95 0.00 N	19.88 -0.98 0.00 N	23.18 -1.57 0.00 N	4.61 -0.54 0.00 N	24.10 -1.60 0.00 N	28.98 -2.55 0.00 N	30.30 -2.82 -0.01 N	27.47 -2.33 0.00 N	28.48 -2.48 0.00 N	30.72 -2.19 0.00 N	30.04 -2.16 0.00 N	32.51 -2.95 0.00 N	29.62 -2.93 0.00 N	37.20 -3.99 -0.11 N	25.82 -2.55 -1.23 N	25.69 -2.53 0.00 N	26.97 -2.37 0.00 N	26.02 -1.86 0.00 N	26.08 -1.25 0.00 N	24.04 -1.71 0.00 N	
MODERN_LFGE___ 323580	28.42 -1.75 0.00 N	17.49 -1.06 0.00 N	21.15 -1.36 0.00 N	23.73 -1.22 0.00 N	20.95 -0.95 0.00 N	19.88 -0.98 0.00 N	23.18 -1.57 0.00 N	4.61 -0.54 0.00 N	24.10 -1.60 0.00 N	28.98 -2.55 0.00 N	30.30 -2.82 -0.01 N	27.47 -2.33 0.00 N	28.48 -2.48 0.00 N	30.72 -2.19 0.00 N	30.04 -2.16 0.00 N	32.51 -2.95 0.00 N	29.62 -2.93 0.00 N	37.20 -3.99 -0.11 N	25.82 -2.55 -1.23 N	25.69 -2.53 0.00 N	26.97 -2.37 0.00 N	26.02 -1.86 0.00 N	26.08 -1.25 0.00 N	24.04 -1.71 0.00 N	
MOHAWK_PAPER___DRP 24187	31.42 1.26 0.00 N	19.35 0.80 0.00 N	23.54 1.03 0.00 N	26.05 1.11 0.00 N	22.88 0.97 0.00 N	21.83 0.97 0.00 N	26.09 1.33 0.00 N	5.40 0.25 0.00 N	27.30 1.61 0.00 N	33.68 2.15 0.00 N	35.66 2.42 -0.14 N	31.95 2.15 0.00 N	33.19 2.23 0.00 N	35.34 2.43 0.00 N	34.54 2.35 0.00 N	38.01 2.55 0.00 N	34.87 2.33 0.00 N	45.04 2.91 -1.05 N	41.28 1.90 -12.24 N	30.16 1.94 0.00 N	31.37 2.04 0.00 N	29.79 1.92 0.00 N	28.95 1.63 0.00 N	27.25 1.50 0.00 N	
MONGAUP___HYD 23641	32.15 1.99 0.00 N	19.75 1.19 0.00 N	23.94 1.43 0.00 N	26.45 1.51 0.00 N	23.22 1.31 0.00 N	22.19 1.33 0.00 N	26.63 1.88 0.00 N	5.46 0.31 0.00 N	27.89 2.20 0.00 N	34.37 2.84 0.00 N	36.30 3.09 -0.10 N	32.56 2.76 0.00 N	33.85 2.90 0.00 N	35.99 3.08 0.00 N	35.19 3.00 0.00 N	43.54 3.42 -4.66 N	41.03 3.11 -5.37 N	46.11 3.87 -1.16 N	38.35 2.39 -8.82 N	30.76 2.54 0.00 N	32.38 3.05 0.00 N	30.72 2.85 0.00 N	30.02 2.70 0.00 N	28.13 2.38 0.00 N	
MONTAUK___DIESEL 23721	34.81 4.65 0.00 N	21.65 3.09 0.00 N	26.52 4.02 0.00 N	29.15 4.21 0.00 N	25.57 3.67 0.00 N	24.49 3.63 0.00 N	29.57 4.81 0.00 N	5.95 0.80 0.00 N	30.42 4.73 0.00 N	38.65 7.12 0.00 N	40.96 7.36 -0.50 N	36.40 6.60 0.00 N	39.51 7.17 -1.38 N	46.19 8.13 -5.16 N	40.20 8.01 0.00 N	50.20 8.80 -5.93 N	47.46 8.06 -6.84 N	55.17 9.84 -4.25 N	42.98 6.04 -9.80 N	34.36 6.14 0.00 N	36.77 6.91 -0.53 N	36.50 6.49 -2.13 N	33.05 5.73 0.00 N	32.17 5.24 -1.18 N	
MUNSVILLE_WIND_PWR 323609	32.26 2.10 0.00 N	19.82 1.26 0.00 N	24.02 1.52 0.00 N	26.63 1.69 0.00 N	23.44 1.54 0.00 N	22.46 1.60 0.00 N	27.00 2.24 0.00 N	5.75 0.61 0.00 N	28.77 3.08 0.00 N	34.91 3.39 0.00 N	36.51 3.37 -0.04 N	33.10 3.30 0.00 N	34.34 3.38 0.00 N	36.68 3.77 0.00 N	35.95 3.76 0.00 N	39.32 3.86 0.00 N	35.84 3.30 0.00 N	45.27 3.92 -0.27 N	33.02 2.73 -3.16 N	31.13 2.90 0.00 N	32.18 2.85 0.00 N	30.56 2.68 0.00 N	29.82 2.49 0.00 N	27.81 2.06 0.00 N	
N SALMON___HYD 24042	30.12 -0.04 0.00 N	18.63 0.07 0.00 N	22.61 0.10 0.00 N	25.01 0.07 0.00 N	21.93 0.03 0.00 N	20.81 -0.04 0.00 N	24.62 -0.13 0.00 N	5.07 -0.07 0.00 N	25.43 -0.26 0.00 N	31.29 -0.24 0.00 N	32.68 -0.43 0.00 N	29.10 -0.70 0.00 N	29.93 -1.03 0.00 N	31.64 -1.27 0.00 N	31.08 -1.11 0.00 N	34.18 -1.29 0.00 N	31.38 -1.17 0.00 N	39.75 -1.34 0.00 N	26.32 -0.82 0.00 N	27.51 -0.71 0.00 N	28.60 -0.73 0.00 N	27.09 -0.79 0.00 N	26.57 -0.76 0.00 N	24.86 -0.89 0.00 N	
N.E_GEN_SANDY PD 24062	31.24 1.54 -0.01 N	19.60 1.05 0.00 N	23.82 1.32 0.00 N	26.32 1.39 0.00 N	23.12 1.21 0.00 N	22.06 1.20 0.00 N	26.41 1.65 0.00 N	5.55 0.40 0.00 N	27.70 2.00 0.00 N	34.10 2.57 0.00 N	36.05 2.81 -0.13 N	35.00 2.67 -0.83 N	33.50 2.55 0.00 N	35.68 2.77 0.00 N	34.82 2.63 0.00 N	40.81 2.84 -2.50 N	38.00 2.57 -2.88 N	45.51 3.24 -1.18 N	40.59 2.16 -11.30 N	30.43 2.21 0.00 N	31.68 2.34 0.00 N	32.14 2.25 -0.57 N	29.25 1.93 0.00 N	27.61 1.86 0.00 N	
NARROWS_GT1_1 24228	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N	
NARROWS_GT1_2 24229	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N	
NARROWS_GT1_3 24230	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N	
NARROWS_GT1_4 24231	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N	
NARROWS_GT1_5 24232	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N	
NARROWS_GT1_6	33.04	20.26	24.53	27.04	23.74	22.68	27.34	5.78	35.72	38.87	37.47	34.07	35.01	37.18	36.32	46.09	43.65	47.70	40.01	31.70	33.14	31.56	30.82	28.94	

24233	2.88 -0.01 N	1.71 0.00 N	2.02 0.00 N	2.11 0.00 N	1.83 0.00 N	1.82 0.00 N	2.58 0.00 N	0.64 0.00 N	3.10 -6.94 N	3.98 -3.36 N	4.25 -0.11 N	3.83 -0.43 N	4.05 0.00 N	4.27 0.00 N	4.13 0.00 N	4.69 -5.94 N	4.27 -6.84 N	5.28 -1.34 N	3.25 -9.62 N	3.48 0.00 N	3.80 0.00 N	3.68 0.00 N	3.49 0.00 N	3.18 -0.01 N
NARROWS_GT1_7 24234	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
NARROWS_GT1_8 24235	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
NARROWS_GT2_1 24236	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
NARROWS_GT2_2 24237	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
NARROWS_GT2_3 24238	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
NARROWS_GT2_4 24239	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
NARROWS_GT2_5 24240	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
NARROWS_GT2_6 24241	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
NARROWS_GT2_7 24242	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
NARROWS_GT2_8 24243	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N
NEG CAPITAL___MECHNVIL 23645	31.89 1.72 0.00 N	19.64 1.09 0.00 N	23.88 1.37 0.00 N	26.40 1.46 0.00 N	23.19 1.29 0.00 N	22.16 1.30 0.00 N	26.54 1.78 0.00 N	5.56 0.41 0.00 N	27.88 2.19 0.00 N	34.43 2.90 0.00 N	36.45 3.21 -0.14 N	32.58 2.78 0.00 N	33.84 2.88 0.00 N	36.06 3.15 0.00 N	35.20 3.00 0.00 N	39.04 3.24 -0.34 N	35.85 2.92 -0.39 N	45.84 3.68 -1.07 N	41.74 2.43 -12.18 N	30.73 2.51 0.00 N	31.96 2.63 0.00 N	30.38 2.50 0.00 N	29.40 2.07 0.00 N	27.67 1.91 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	28.78 -1.38 0.00 N	17.72 -0.84 0.00 N	21.44 -1.06 0.00 N	23.89 -1.05 0.00 N	21.04 -0.86 0.00 N	20.01 -0.84 0.00 N	23.65 -1.11 0.00 N	4.85 -0.29 0.00 N	24.69 -1.01 0.00 N	29.98 -1.55 0.00 N	31.43 -1.68 -0.01 N	28.45 -1.35 0.00 N	29.56 -1.40 0.00 N	31.61 -1.30 0.00 N	30.95 -1.24 0.00 N	33.88 -1.59 0.00 N	31.00 -1.55 0.00 N	39.04 -2.14 -0.08 N	26.77 -1.35 -0.98 N	26.87 -1.35 0.00 N	27.99 -1.34 0.00 N	26.72 -1.16 0.00 N	26.42 -0.90 0.00 N	24.64 -1.11 0.00 N
NEG CENTRAL___DRP 24199	29.99 -0.18 0.00 N	18.46 -0.10 0.00 N	22.35 -0.16 0.00 N	24.84 -0.10 0.00 N	21.86 -0.04 0.00 N	20.82 -0.04 0.00 N	24.76 0.01 0.00 N	5.10 -0.04 0.00 N	25.70 0.01 0.00 N	31.21 -0.32 0.00 N	32.79 -0.33 -0.01 N	29.68 -0.12 0.00 N	31.11 0.16 0.00 N	33.06 0.15 0.00 N	32.17 -0.02 0.00 N	35.27 -0.20 0.00 N	32.20 -0.35 0.00 N	40.54 -0.63 -0.08 N	27.73 -0.38 -0.97 N	27.90 -0.33 0.00 N	28.98 -0.35 0.00 N	27.59 -0.29 0.00 N	27.16 -0.16 0.00 N	25.43 -0.32 0.00 N

NEG CENTRAL___INDECK 23768	30.29 0.12 0.00 N	18.60 0.04 0.00 N	22.51 0.01 0.00 N	25.11 0.17 0.00 N	22.15 0.25 0.00 N	21.11 0.25 0.00 N	25.07 0.31 0.00 N	4.95 -0.20 0.00 N	25.64 -0.05 0.00 N	30.51 -1.01 0.00 N	32.02 -1.10 -0.02 N	29.01 -0.79 0.00 N	30.17 -0.79 0.00 N	32.49 -0.41 0.00 N	31.72 -0.47 0.00 N	34.36 -1.10 0.00 N	31.37 -1.18 0.00 N	39.30 -1.92 -0.13 N	27.58 -1.10 -1.54 N	28.06 -0.16 0.00 N	29.63 0.29 0.00 N	28.41 0.54 0.00 N	28.07 0.75 0.00 N	25.83 0.08 0.00 N
NEG CENTRAL___SENECA 23627	30.07 -0.09 0.00 N	18.51 -0.04 0.00 N	22.43 -0.08 0.00 N	24.95 0.01 0.00 N	21.97 0.07 0.00 N	20.95 0.09 0.00 N	24.92 0.17 0.00 N	5.08 -0.07 0.00 N	25.69 0.00 0.00 N	31.05 -0.48 0.00 N	32.67 -0.44 -0.01 N	29.60 -0.20 0.00 N	31.23 0.27 0.00 N	33.17 0.26 0.00 N	32.11 -0.09 0.00 N	35.17 -0.30 0.00 N	32.07 -0.48 0.00 N	40.35 -0.82 -0.08 N	27.58 -0.52 -0.97 N	27.74 -0.49 0.00 N	28.84 -0.50 0.00 N	27.47 -0.40 0.00 N	27.08 -0.25 0.00 N	25.29 -0.46 0.00 N
NEG CENTRAL___STATE_STREET 24147	30.63 0.47 0.00 N	18.87 0.32 0.00 N	22.75 0.24 0.00 N	25.25 0.32 0.00 N	22.22 0.32 0.00 N	21.18 0.32 0.00 N	25.31 0.55 0.00 N	5.36 0.22 0.00 N	26.74 1.05 0.00 N	32.41 0.88 0.00 N	33.79 0.67 -0.01 N	30.65 0.85 0.00 N	31.86 0.90 0.00 N	33.99 1.08 0.00 N	33.24 1.04 0.00 N	36.40 0.94 0.00 N	33.27 0.72 0.00 N	41.88 0.71 -0.09 N	28.82 0.61 -1.08 N	29.04 0.82 0.00 N	30.03 0.70 0.00 N	28.69 0.82 0.00 N	28.21 0.89 0.00 N	26.40 0.65 0.00 N
NEG MILLWOOD___DRP 24198	32.59 2.43 0.00 N	20.02 1.47 0.00 N	24.24 1.73 0.00 N	26.75 1.81 0.00 N	23.47 1.57 0.00 N	22.43 1.58 0.00 N	26.98 2.22 0.00 N	5.73 0.58 0.00 N	28.43 2.74 0.00 N	35.05 3.52 0.00 N	37.04 3.82 -0.11 N	33.26 3.46 0.00 N	34.61 3.65 0.00 N	36.83 3.93 0.00 N	36.00 3.80 0.00 N	45.16 4.32 -5.38 N	42.66 3.92 -6.19 N	47.27 4.88 -1.30 N	39.96 3.04 -9.78 N	31.41 3.19 0.00 N	32.82 3.48 0.00 N	31.18 3.31 0.00 N	30.33 3.01 0.00 N	28.45 2.70 0.00 N
NEG NORTH_FLCN_SEA 23793	30.33 0.17 0.00 N	18.81 0.25 0.00 N	22.90 0.40 0.00 N	25.28 0.34 0.00 N	22.09 0.19 0.00 N	20.84 -0.02 0.00 N	24.60 -0.15 0.00 N	5.02 -0.13 0.00 N	25.41 -0.28 0.00 N	31.27 -0.26 0.00 N	32.77 -0.34 0.00 N	29.38 -0.42 0.00 N	30.50 -0.46 0.00 N	32.46 -0.45 0.00 N	31.70 -0.49 0.00 N	34.87 -0.59 0.00 N	32.01 -0.53 0.00 N	40.50 -0.59 0.00 N	26.88 -0.26 0.00 N	27.86 -0.37 0.00 N	28.84 -0.50 0.00 N	27.34 -0.53 0.00 N	26.73 -0.59 0.00 N	25.03 -0.72 0.00 N
NEG NORTH_KES_CHATAGAY 23792	29.76 -0.40 0.00 N	18.40 -0.15 0.00 N	22.42 -0.09 0.00 N	24.79 -0.15 0.00 N	21.72 -0.18 0.00 N	20.53 -0.33 0.00 N	24.24 -0.52 0.00 N	4.97 -0.17 0.00 N	24.97 -0.72 0.00 N	30.71 -0.82 0.00 N	32.14 -0.97 0.00 N	28.80 -1.00 0.00 N	29.89 -1.07 0.00 N	31.75 -1.16 0.00 N	31.02 -1.17 0.00 N	34.18 -1.28 0.00 N	31.42 -1.13 0.00 N	39.78 -1.31 0.00 N	26.38 -0.76 0.00 N	27.40 -0.83 0.00 N	28.37 -0.96 0.00 N	26.89 -0.98 0.00 N	26.32 -1.01 0.00 N	24.64 -1.11 0.00 N
NEG NORTH___ALICE_FALLS 23915	30.45 0.29 0.00 N	18.86 0.31 0.00 N	22.96 0.45 0.00 N	25.34 0.40 0.00 N	22.17 0.27 0.00 N	20.95 0.09 0.00 N	24.76 0.00 0.00 N	5.06 -0.09 0.00 N	25.58 -0.11 0.00 N	31.48 -0.05 0.00 N	32.99 -0.12 0.00 N	29.59 -0.21 0.00 N	30.72 -0.23 0.00 N	32.70 -0.20 0.00 N	31.95 -0.25 0.00 N	35.13 -0.33 0.00 N	32.27 -0.28 0.00 N	40.82 -0.26 0.00 N	27.08 -0.05 0.00 N	28.07 -0.15 0.00 N	29.06 -0.27 0.00 N	27.55 -0.33 0.00 N	26.94 -0.39 0.00 N	25.20 -0.55 0.00 N
NEG NORTH___LWR_SARANAC 23913	30.45 0.29 0.00 N	18.86 0.31 0.00 N	22.96 0.45 0.00 N	25.34 0.40 0.00 N	22.17 0.27 0.00 N	20.95 0.09 0.00 N	24.76 0.00 0.00 N	5.06 -0.09 0.00 N	25.58 -0.11 0.00 N	31.48 -0.05 0.00 N	32.99 -0.12 0.00 N	29.59 -0.21 0.00 N	30.72 -0.23 0.00 N	32.70 -0.20 0.00 N	31.95 -0.25 0.00 N	35.13 -0.33 0.00 N	32.27 -0.28 0.00 N	40.82 -0.26 0.00 N	27.08 -0.05 0.00 N	28.07 -0.15 0.00 N	29.06 -0.27 0.00 N	27.55 -0.33 0.00 N	26.94 -0.39 0.00 N	25.20 -0.55 0.00 N
NEG NORTH___PLATTSBURG 23628	30.45 0.29 0.00 N	18.86 0.31 0.00 N	22.96 0.45 0.00 N	25.34 0.40 0.00 N	22.17 0.27 0.00 N	20.95 0.09 0.00 N	24.76 0.00 0.00 N	5.06 -0.09 0.00 N	25.58 -0.11 0.00 N	31.48 -0.05 0.00 N	32.99 -0.12 0.00 N	29.59 -0.21 0.00 N	30.72 -0.23 0.00 N	32.70 -0.20 0.00 N	31.95 -0.25 0.00 N	35.13 -0.33 0.00 N	32.27 -0.28 0.00 N	40.82 -0.26 0.00 N	27.08 -0.05 0.00 N	28.07 -0.15 0.00 N	29.06 -0.27 0.00 N	27.55 -0.33 0.00 N	26.94 -0.39 0.00 N	25.20 -0.55 0.00 N
NEG WEST_LEA_LOCKPORT 23791	28.38 -1.78 0.00 N	17.47 -1.08 0.00 N	21.13 -1.38 0.00 N	23.70 -1.24 0.00 N	20.93 -0.97 0.00 N	19.86 -1.00 0.00 N	23.16 -1.60 0.00 N	4.59 -0.56 0.00 N	24.06 -1.64 0.00 N	28.92 -2.61 0.00 N	30.24 -2.88 -0.01 N	27.41 -2.39 0.00 N	28.42 -2.54 0.00 N	30.65 -2.26 0.00 N	29.97 -2.22 0.00 N	32.43 -3.03 0.00 N	29.55 -2.99 0.00 N	37.10 -4.09 -0.11 N	25.77 -2.61 -1.24 N	25.63 -2.59 0.00 N	26.91 -2.42 0.00 N	25.96 -1.91 0.00 N	26.04 -1.29 0.00 N	24.00 -1.75 0.00 N
NEG WEST___LANCASTER 23811	28.74 -1.42 0.00 N	17.66 -0.89 0.00 N	21.40 -1.11 0.00 N	23.93 -1.01 0.00 N	21.09 -0.81 0.00 N	20.07 -0.79 0.00 N	23.71 -1.04 0.00 N	4.68 -0.47 0.00 N	24.76 -0.93 0.00 N	29.71 -1.81 0.00 N	31.08 -2.04 -0.02 N	28.13 -1.67 0.00 N	29.18 -1.78 0.00 N	31.71 -1.20 0.00 N	30.90 -1.30 0.00 N	33.31 -2.16 0.00 N	30.19 -2.36 0.00 N	38.04 -3.17 -0.12 N	26.32 -2.26 -1.45 N	26.05 -2.17 0.00 N	27.56 -1.77 0.00 N	26.60 -1.28 0.00 N	26.56 -0.77 0.00 N	24.48 -1.27 0.00 N
NEG_PENN_ALLEGHNY 23528	30.59 0.43 0.00 N	18.80 0.25 0.00 N	22.81 0.31 0.00 N	25.33 0.39 0.00 N	22.26 0.36 0.00 N	21.23 0.37 0.00 N	25.36 0.60 0.00 N	5.28 0.14 0.00 N	26.71 1.03 0.00 N	32.61 1.08 0.00 N	34.30 1.16 -0.04 N	30.90 1.10 0.00 N	32.12 1.16 0.00 N	34.17 1.26 0.00 N	33.52 1.33 0.00 N	36.71 1.25 0.00 N	33.55 1.00 0.00 N	42.58 1.20 -0.29 N	31.14 0.63 -3.37 N	28.92 0.70 0.00 N	30.10 0.76 0.00 N	28.55 0.67 0.00 N	28.04 0.71 0.00 N	26.23 0.47 0.00 N
NEG___GEN_MONROE 24207	29.48 -0.69 0.00 N	18.12 -0.43 0.00 N	21.92 -0.58 0.00 N	24.47 -0.47 0.00 N	21.58 -0.32 0.00 N	20.52 -0.34 0.00 N	24.10 -0.66 0.00 N	4.92 -0.22 0.00 N	25.21 -0.48 0.00 N	30.55 -0.98 0.00 N	32.04 -1.07 -0.01 N	29.05 -0.75 0.00 N	30.16 -0.80 0.00 N	32.39 -0.52 0.00 N	31.71 -0.48 0.00 N	34.57 -0.89 0.00 N	31.58 -0.97 0.00 N	39.70 -1.48 -0.09 N	27.25 -0.95 -1.07 N	27.31 -0.91 0.00 N	28.56 -0.77 0.00 N	27.33 -0.55 0.00 N	27.09 -0.23 0.00 N	25.11 -0.64 0.00 N
NEPA___ENERGY 23901	29.01 -1.16 0.00 N	17.85 -0.71 0.00 N	21.69 -0.81 0.00 N	24.18 -0.76 0.00 N	21.28 -0.62 0.00 N	20.27 -0.59 0.00 N	24.20 -0.56 0.00 N	4.75 -0.39 0.00 N	25.36 -0.34 0.00 N	30.36 -1.17 0.00 N	31.72 -1.40 -0.02 N	28.60 -1.20 0.00 N	29.56 -1.39 0.00 N	32.27 -0.64 0.00 N	31.39 -0.81 0.00 N	33.69 -1.77 0.00 N	30.37 -2.18 0.00 N	38.38 -2.85 -0.14 N	26.49 -2.28 -1.62 N	26.16 -2.07 0.00 N	27.84 -1.49 0.00 N	26.86 -1.02 0.00 N	26.78 -0.55 0.00 N	24.73 -1.02 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
NEVERSINK___HYD 23608	30.47 0.31 0.00 N	18.77 0.21 0.00 N	23.49 0.98 0.00 N	26.02 1.09 0.00 N	22.83 0.92 0.00 N	21.78 0.92 0.00 N	26.04 1.28 0.00 N	5.28 0.14 0.00 N	26.40 0.71 0.00 N	32.56 1.04 0.00 N	34.41 1.21 -0.09 N	30.93 1.13 0.00 N	32.19 1.24 0.00 N	34.14 1.23 0.00 N	33.32 1.13 0.00 N	40.34 1.55 -3.34 N	38.86 2.47 -3.84 N	45.21 3.14 -0.99 N	37.40 2.05 -8.22 N	30.50 2.27 0.00 N	31.91 2.57 0.00 N	30.30 2.42 0.00 N	29.53 2.21 0.00 N	27.64 1.89 0.00 N	
NEWTON___FALLS_HYD 23847	30.02 -0.14 0.00 N	18.56 0.01 0.00 N	22.50 -0.01 0.00 N	24.92 -0.02 0.00 N	21.93 0.02 0.00 N	20.93 0.07 0.00 N	24.85 0.09 0.00 N	5.14 0.00 0.00 N	25.69 0.00 0.00 N	31.59 0.06 0.00 N	32.83 -0.28 0.00 N	29.25 -0.55 0.00 N	30.31 -0.65 0.00 N	32.07 -0.83 0.00 N	31.39 -0.80 0.00 N	34.49 -0.97 0.00 N	31.73 -0.82 0.00 N	40.48 -0.61 0.00 N	26.65 -0.49 0.00 N	27.75 -0.48 0.00 N	29.01 -0.32 0.00 N	27.92 0.05 0.00 N	27.39 0.07 0.00 N	25.65 -0.10 0.00 N	
NIAGARA____ 23760	27.91 -2.26 0.00 N	17.20 -1.36 0.00 N	20.80 -1.71 0.00 N	23.35 -1.59 0.00 N	20.62 -1.28 0.00 N	19.56 -1.30 0.00 N	22.78 -1.98 0.00 N	4.50 -0.65 0.00 N	23.55 -2.14 0.00 N	28.27 -3.26 0.00 N	29.55 -3.57 -0.01 N	26.80 -3.01 0.00 N	27.76 -3.20 0.00 N	29.89 -3.02 0.00 N	29.24 -2.95 0.00 N	31.68 -3.78 0.00 N	28.89 -3.66 0.00 N	36.28 -4.91 -0.11 N	25.28 -3.10 -1.24 N	25.12 -3.11 0.00 N	26.33 -3.01 0.00 N	25.41 -2.46 0.00 N	25.54 -1.78 0.00 N	23.60 -2.15 0.00 N	
NINE_MILE_1 23575	29.39 -0.77 0.00 N	18.07 -0.48 0.00 N	21.91 -0.59 0.00 N	24.31 -0.63 0.00 N	21.34 -0.56 0.00 N	20.28 -0.58 0.00 N	24.04 -0.72 0.00 N	4.99 -0.16 0.00 N	24.99 -0.70 0.00 N	30.58 -0.95 0.00 N	32.11 -1.00 -0.01 N	28.95 -0.85 0.00 N	30.06 -0.89 0.00 N	31.97 -0.94 0.00 N	31.31 -0.88 0.00 N	34.44 -1.02 0.00 N	31.58 -0.96 0.00 N	39.87 -1.27 -0.05 N	26.93 -0.81 -0.60 N	27.39 -0.83 0.00 N	28.46 -0.87 0.00 N	27.05 -0.82 0.00 N	26.65 -0.67 0.00 N	25.15 -0.61 0.00 N	
NINE_MILE_2 23744	29.39 -0.77 0.00 N	18.08 -0.48 0.00 N	21.92 -0.59 0.00 N	24.31 -0.63 0.00 N	21.35 -0.56 0.00 N	20.28 -0.58 0.00 N	24.04 -0.72 0.00 N	4.99 -0.16 0.00 N	24.99 -0.70 0.00 N	30.58 -0.95 0.00 N	32.11 -1.00 -0.01 N	28.96 -0.84 0.00 N	30.06 -0.89 0.00 N	31.98 -0.93 0.00 N	31.32 -0.87 0.00 N	34.44 -1.02 0.00 N	31.59 -0.96 0.00 N	39.87 -1.27 -0.05 N	26.92 -0.81 -0.59 N	27.39 -0.83 0.00 N	28.46 -0.87 0.00 N	27.06 -0.82 0.00 N	26.66 -0.67 0.00 N	25.15 -0.60 0.00 N	
NM_CAPITAL___DRP 24208	31.18 1.02 0.00 N	19.21 0.66 0.00 N	23.38 0.87 0.00 N	25.89 0.95 0.00 N	22.73 0.83 0.00 N	21.69 0.83 0.00 N	25.90 1.15 0.00 N	5.34 0.19 0.00 N	27.06 1.36 0.00 N	33.40 1.87 0.00 N	35.36 2.12 -0.14 N	31.68 1.88 0.00 N	32.91 1.95 0.00 N	35.02 2.11 0.00 N	34.22 2.03 0.00 N	37.68 2.22 0.00 N	34.57 2.02 0.00 N	44.65 2.52 -1.04 N	40.93 1.64 -12.15 N	29.89 1.67 0.00 N	31.08 1.75 0.00 N	29.52 1.65 0.00 N	28.71 1.39 0.00 N	27.05 1.30 0.00 N	
NM_CENTRAL___DRP 24181	30.06 -0.10 0.00 N	18.47 -0.08 0.00 N	22.38 -0.13 0.00 N	24.83 -0.11 0.00 N	21.82 -0.08 0.00 N	20.76 -0.10 0.00 N	24.65 -0.10 0.00 N	5.13 -0.02 0.00 N	25.76 0.07 0.00 N	31.53 0.01 0.00 N	33.14 0.03 -0.01 N	29.92 0.12 0.00 N	31.08 0.12 0.00 N	33.07 0.16 0.00 N	32.43 0.24 0.00 N	35.63 0.17 0.00 N	32.65 0.10 -0.06 N	41.22 0.06 -0.76 N	27.92 0.02 0.00 N	28.26 0.04 0.00 N	29.36 0.03 0.00 N	27.89 0.01 0.00 N	27.42 0.09 0.00 N	25.78 0.03 0.00 N	
NM_FRONTIER___DRP 24179	28.00 -2.16 0.00 N	17.25 -1.30 0.00 N	20.87 -1.64 0.00 N	23.44 -1.50 0.00 N	20.70 -1.20 0.00 N	19.63 -1.23 0.00 N	22.86 -1.90 0.00 N	4.51 -0.64 0.00 N	23.63 -2.05 0.00 N	28.36 -3.16 0.00 N	29.62 -3.50 -0.01 N	26.87 -2.93 0.00 N	27.84 -3.11 0.00 N	29.98 -2.93 0.00 N	29.34 -2.86 0.00 N	31.77 -3.70 0.00 N	28.96 -3.59 0.00 N	36.37 -4.82 -0.11 N	25.35 -3.05 -1.26 N	25.18 -3.05 0.00 N	26.39 -2.95 0.00 N	25.48 -2.40 0.00 N	25.63 -1.70 0.00 N	23.66 -2.09 0.00 N	
NM_ST_REGIS___HYD 24053	29.69 -0.47 0.00 N	18.43 -0.12 0.00 N	22.36 -0.15 0.00 N	24.76 -0.18 0.00 N	21.76 -0.15 0.00 N	20.73 -0.13 0.00 N	24.51 -0.24 0.00 N	5.06 -0.08 0.00 N	25.22 -0.47 0.00 N	30.99 -0.54 0.00 N	32.08 -1.03 0.00 N	28.44 -1.36 0.00 N	29.55 -1.41 0.00 N	31.17 -1.74 0.00 N	30.47 -1.72 0.00 N	33.56 -1.90 0.00 N	30.91 -1.64 0.00 N	39.26 -1.83 0.00 N	25.88 -1.26 0.00 N	26.95 -1.27 0.00 N	28.15 -1.18 0.00 N	27.13 -0.74 0.00 N	26.74 -0.59 0.00 N	25.08 -0.67 0.00 N	
NORTHPORT___1 23551	32.44 2.28 0.00 N	20.06 1.50 0.00 N	24.33 1.83 0.00 N	26.77 1.83 0.00 N	23.49 1.59 0.00 N	22.47 1.61 0.00 N	27.08 2.32 0.00 N	5.75 0.60 0.00 N	28.33 2.64 0.00 N	35.44 3.91 0.00 N	37.63 4.02 -0.50 N	33.29 3.49 0.00 N	36.13 3.79 -1.38 N	42.18 4.12 -5.16 N	36.03 3.84 0.00 N	45.72 4.33 -5.93 N	43.37 3.98 -6.84 N	50.15 4.82 -4.25 N	39.93 2.99 -9.80 N	31.27 3.05 0.00 N	33.41 3.54 -0.53 N	33.50 3.51 -2.11 N	30.48 3.15 0.00 N	29.80 3.04 -1.01 N	
NORTHPORT___2 23552	32.44 2.28 0.00 N	20.06 1.50 0.00 N	24.33 1.83 0.00 N	26.77 1.83 0.00 N	23.49 1.59 0.00 N	22.47 1.61 0.00 N	27.08 2.32 0.00 N	5.75 0.60 0.00 N	28.33 2.64 0.00 N	35.44 3.91 0.00 N	37.63 4.02 -0.50 N	33.29 3.49 0.00 N	36.13 3.79 -1.38 N	42.18 4.12 -5.16 N	36.03 3.84 0.00 N	45.72 4.33 -5.93 N	43.37 3.98 -6.84 N	50.15 4.82 -4.25 N	39.93 2.99 -9.80 N	31.27 3.05 0.00 N	33.41 3.54 -0.53 N	33.50 3.51 -2.11 N	30.48 3.15 0.00 N	29.80 3.04 -1.01 N	
NORTHPORT___3 23553	32.65 2.49 0.00 N	20.14 1.59 0.00 N	24.41 1.90 0.00 N	26.88 1.94 0.00 N	23.59 1.69 0.00 N	22.56 1.70 0.00 N	27.18 2.43 0.00 N	5.77 0.62 0.00 N	28.46 2.77 0.00 N	35.53 4.00 0.00 N	37.77 4.16 -0.50 N	33.45 3.65 0.00 N	36.29 3.95 -1.38 N	42.35 4.29 -5.16 N	36.23 4.04 0.00 N	45.93 4.53 -5.93 N	43.55 4.16 -6.84 N	50.38 5.05 -4.25 N	40.06 3.12 -9.80 N	31.42 3.19 0.00 N	33.54 3.67 -0.53 N	33.57 3.60 -2.10 N	30.63 3.30 0.00 N	29.94 3.21 -0.98 N	
NORTHPORT___4 23650	32.65 2.49 0.00 N	20.14 1.59 0.00 N	24.41 1.90 0.00 N	26.88 1.94 0.00 N	23.59 1.69 0.00 N	22.56 1.70 0.00 N	27.18 2.43 0.00 N	5.77 0.62 0.00 N	28.46 2.77 0.00 N	35.53 4.00 0.00 N	37.77 4.16 -0.50 N	33.45 3.65 0.00 N	36.29 3.95 -1.38 N	42.35 4.29 -5.16 N	36.23 4.04 0.00 N	45.93 4.53 -5.93 N	43.55 4.16 -6.84 N	50.38 5.05 -4.25 N	40.06 3.12 -9.80 N	31.42 3.19 0.00 N	33.54 3.67 -0.53 N	33.57 3.60 -2.10 N	30.63 3.30 0.00 N	29.94 3.21 -0.98 N	
NORTHPORT___IC	32.44	20.06	24.33	26.77	23.49	22.47	27.08	5.75	28.33	35.44	37.63	33.29	36.13	42.18	36.03	45.72	43.37	50.15	39.93	31.27	33.41	33.50	30.48	29.80	

23718	2.28 0.00 N	1.50 0.00 N	1.83 0.00 N	1.83 0.00 N	1.59 0.00 N	1.61 0.00 N	2.32 0.00 N	0.60 0.00 N	2.64 0.00 N	3.91 0.00 N	4.02 -0.50 N	3.49 0.00 N	3.79 -1.38 N	4.12 -5.16 N	3.84 0.00 N	4.33 -5.93 N	3.98 -6.84 N	4.82 -4.25 N	2.99 -9.80 N	3.05 0.00 N	3.54 -0.53 N	3.51 -2.11 N	3.15 0.00 N	3.04 -1.01 N
NPX_GEN_1385_PROXY 323591	31.11 1.41 -0.01 N	19.92 1.37 0.00 N	24.16 1.65 0.00 N	26.59 1.65 0.00 N	23.33 1.43 0.00 N	22.32 1.46 0.00 N	26.89 2.13 0.00 N	5.70 0.55 0.00 N	27.95 2.25 0.00 N	34.97 3.44 0.00 N	37.15 3.54 -0.50 N	44.59 3.55 -9.54 N	35.68 3.34 -1.38 N	41.68 3.62 -5.16 N	35.55 3.36 0.00 N	45.20 3.81 -5.93 N	42.91 3.51 -6.84 N	49.57 4.23 -4.25 N	39.55 2.61 -9.80 N	30.87 2.65 0.00 N	32.98 3.11 -0.53 N	48.69 3.06 -16.32 N	30.07 2.74 0.00 N	29.42 2.67 -1.01 N
NPX_GEN_CSC 323557	31.32 1.62 -0.01 N	20.15 1.60 0.00 N	24.62 2.11 0.00 N	27.07 2.14 0.00 N	23.76 1.86 0.00 N	22.75 1.89 0.00 N	27.45 2.69 0.00 N	5.80 0.65 0.00 N	28.36 2.67 0.00 N	35.92 4.39 0.00 N	37.80 4.19 -0.50 N	45.51 4.48 -9.54 N	36.34 4.00 -1.38 N	42.60 4.53 -5.16 N	36.45 4.26 0.00 N	46.13 4.74 -5.93 N	43.76 4.36 -6.84 N	50.60 5.27 -4.25 N	40.18 3.24 -9.80 N	31.51 3.29 0.00 N	33.69 3.82 -0.53 N	49.28 3.64 -16.32 N	30.60 3.27 0.00 N	29.97 3.05 -1.17 N
NSINS_S_GLNS_FALLS 23858	31.85 1.69 0.00 N	19.63 1.07 0.00 N	23.87 1.36 0.00 N	26.37 1.43 0.00 N	23.17 1.26 0.00 N	22.17 1.32 0.00 N	26.57 1.82 0.00 N	5.60 0.45 0.00 N	27.96 2.27 0.00 N	34.58 3.05 0.00 N	36.56 3.32 -0.14 N	32.45 2.65 0.00 N	33.65 2.69 0.00 N	35.76 2.85 0.00 N	34.84 2.65 0.00 N	38.75 2.78 -0.51 N	35.61 2.47 -0.59 N	45.32 3.13 -1.11 N	41.63 2.12 -12.37 N	30.55 2.33 0.00 N	31.74 2.41 0.00 N	30.27 2.39 0.00 N	29.18 1.86 0.00 N	27.51 1.76 0.00 N
NUCOR_STEEL___DRP 24197	30.39 0.22 0.00 N	18.73 0.18 0.00 N	22.56 0.06 0.00 N	25.04 0.10 0.00 N	22.04 0.14 0.00 N	20.99 0.13 0.00 N	25.07 0.32 0.00 N	5.34 0.20 0.00 N	26.55 0.86 0.00 N	32.08 0.55 0.00 N	33.35 0.24 -0.01 N	30.30 0.49 0.00 N	31.39 0.43 0.00 N	33.51 0.60 0.00 N	32.83 0.64 0.00 N	35.97 0.51 0.00 N	32.92 0.37 0.00 N	41.45 0.26 -0.10 N	28.63 0.36 -1.13 N	28.80 0.57 0.00 N	29.73 0.39 0.00 N	28.46 0.59 0.00 N	28.01 0.68 0.00 N	26.22 0.47 0.00 N
NYISO_LBMP_REFERENCE 24008	30.16 0.00 0.00 N	18.55 0.00 0.00 N	22.51 0.00 0.00 N	24.94 0.00 0.00 N	21.90 0.00 0.00 N	20.86 0.00 0.00 N	24.76 0.00 0.00 N	5.14 0.00 0.00 N	25.69 0.00 0.00 N	31.53 0.00 0.00 N	33.11 0.00 0.00 N	29.80 0.00 0.00 N	30.96 0.00 0.00 N	32.91 0.00 0.00 N	32.19 0.00 0.00 N	35.46 0.00 0.00 N	32.55 0.00 0.00 N	41.09 0.00 0.00 N	27.14 0.00 0.00 N	28.22 0.00 0.00 N	29.33 0.00 0.00 N	27.88 0.00 0.00 N	27.33 0.00 0.00 N	25.75 0.00 0.00 N
NYPA_BRENTWD____GT 24164	32.87 2.71 0.00 N	20.30 1.75 0.00 N	24.62 2.11 0.00 N	27.09 2.15 0.00 N	23.77 1.87 0.00 N	22.75 1.89 0.00 N	27.43 2.67 0.00 N	5.86 0.71 0.00 N	28.79 3.10 0.00 N	36.11 4.58 0.00 N	38.35 4.74 -0.50 N	33.99 4.19 0.00 N	36.89 4.55 -1.38 N	43.02 4.96 -5.16 N	36.67 4.48 0.00 N	46.42 5.02 -5.93 N	44.01 4.62 -6.84 N	50.95 5.61 -4.25 N	40.56 3.62 -9.80 N	31.91 3.68 0.00 N	34.08 4.21 -0.53 N	34.15 4.11 -2.16 N	31.02 3.70 0.00 N	30.63 3.48 -1.40 N
NYPA_GOWANUS____GT5 24156	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.06 3.83 -0.43 N	34.99 4.03 0.00 N	37.17 4.26 0.00 N	36.31 4.12 0.00 N	46.09 4.68 -5.94 N	43.64 4.26 -6.84 N	47.68 5.26 -1.34 N	40.00 3.25 -9.62 N	31.69 3.47 0.00 N	33.13 3.80 0.00 N	31.55 3.67 0.00 N	30.82 3.48 0.00 N	28.93 3.17 -0.01 N
NYPA_GOWANUS____GT6 24157	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.06 3.83 -0.43 N	34.99 4.03 0.00 N	37.17 4.26 0.00 N	36.31 4.12 0.00 N	46.09 4.68 -5.94 N	43.64 4.26 -6.84 N	47.68 5.26 -1.34 N	40.00 3.25 -9.62 N	31.69 3.47 0.00 N	33.13 3.80 0.00 N	31.55 3.67 0.00 N	30.82 3.48 0.00 N	28.93 3.17 -0.01 N
NYPA_HARLEM__RVR__GT1 24160	32.89 2.73 0.00 N	20.17 1.62 0.00 N	24.47 1.96 0.00 N	26.97 2.03 0.00 N	23.68 1.78 0.00 N	22.60 1.74 0.00 N	27.22 2.47 0.00 N	5.77 0.63 0.00 N	35.56 2.93 -6.94 N	38.73 3.84 -3.36 N	37.31 4.10 -0.11 N	33.93 3.70 -0.43 N	34.86 3.90 0.00 N	37.02 4.11 0.00 N	36.21 4.01 0.00 N	45.99 4.59 -5.93 N	43.56 4.18 -6.83 N	47.56 5.14 -1.33 N	39.89 3.14 -9.62 N	31.60 3.38 0.00 N	33.04 3.71 0.00 N	31.46 3.58 0.00 N	30.70 3.37 0.00 N	28.81 3.06 0.00 N
NYPA_HARLEM__RVR__GT2 24161	32.89 2.73 0.00 N	20.17 1.62 0.00 N	24.47 1.96 0.00 N	26.97 2.03 0.00 N	23.68 1.78 0.00 N	22.60 1.74 0.00 N	27.22 2.47 0.00 N	5.77 0.63 0.00 N	35.56 2.93 -6.94 N	38.73 3.84 -3.36 N	37.31 4.10 -0.11 N	33.93 3.70 -0.43 N	34.86 3.90 0.00 N	37.02 4.11 0.00 N	36.21 4.01 0.00 N	45.99 4.59 -5.93 N	43.56 4.18 -6.83 N	47.56 5.14 -1.33 N	39.89 3.14 -9.62 N	31.60 3.38 0.00 N	33.04 3.71 0.00 N	31.46 3.58 0.00 N	30.70 3.37 0.00 N	28.81 3.06 0.00 N
NYPA_KENT____GT 24152	32.96 2.79 0.00 N	20.22 1.67 0.00 N	24.48 1.98 0.00 N	26.99 2.05 0.00 N	23.69 1.79 0.00 N	22.64 1.78 0.00 N	27.28 2.53 0.00 N	5.79 0.64 0.00 N	35.68 3.06 -6.94 N	38.81 3.93 -3.36 N	37.41 4.20 -0.11 N	34.02 3.79 -0.43 N	34.93 3.97 0.00 N	37.09 4.17 0.00 N	36.23 4.04 0.00 N	46.00 4.60 -5.94 N	43.56 4.18 -6.83 N	47.59 5.17 -1.34 N	39.96 3.20 -9.62 N	31.64 3.42 0.00 N	33.08 3.75 0.00 N	31.49 3.62 0.00 N	30.74 3.41 0.00 N	28.86 3.11 0.00 N
NYPA_POUCH1____GT 24155	32.97 2.80 -0.01 N	20.21 1.66 0.00 N	24.48 1.97 0.00 N	26.98 2.04 0.00 N	23.68 1.78 0.00 N	22.62 1.76 0.00 N	27.27 2.52 0.00 N	5.76 0.62 0.00 N	35.72 3.00 -7.03 N	38.81 3.88 -3.40 N	37.33 4.12 -0.11 N	33.94 3.72 -0.43 N	34.91 3.95 0.00 N	37.09 4.18 0.00 N	36.23 4.04 0.00 N	46.00 4.59 -5.94 N	43.56 4.17 -6.84 N	47.58 5.16 -1.34 N	39.92 3.17 -9.62 N	31.60 3.38 0.00 N	33.02 3.69 0.00 N	31.45 3.57 0.00 N	30.73 3.40 0.00 N	28.88 3.13 -0.01 N
NYPA_VERNON____GT2 24162	32.87 2.71 0.00 N	20.17 1.62 0.00 N	24.44 1.93 0.00 N	26.94 2.00 0.00 N	23.65 1.75 0.00 N	22.60 1.74 0.00 N	27.23 2.47 0.00 N	5.78 0.63 0.00 N	35.65 3.02 -6.94 N	38.76 3.87 -3.36 N	37.36 4.14 -0.11 N	33.97 3.74 -0.43 N	34.86 3.90 0.00 N	36.98 4.07 0.00 N	36.14 3.95 0.00 N	45.90 4.50 -5.93 N	43.47 4.10 -6.83 N	47.49 5.07 -1.33 N	39.90 3.15 -9.62 N	31.59 3.37 0.00 N	33.02 3.69 0.00 N	31.44 3.56 0.00 N	30.66 3.33 0.00 N	28.79 3.03 0.00 N

NYPA_VERNON____GT3 24163	32.87 2.71 0.00 N	20.17 1.62 0.00 N	24.44 1.93 0.00 N	26.94 2.00 0.00 N	23.65 1.75 0.00 N	22.60 1.74 0.00 N	27.23 2.47 0.00 N	5.78 0.63 0.00 N	35.65 3.02 -6.94 N	38.76 3.87 -3.36 N	37.36 4.14 -0.11 N	33.97 3.74 -0.43 N	34.86 3.90 0.00 N	36.98 4.07 0.00 N	36.14 3.95 0.00 N	45.90 4.50 -5.93 N	43.47 4.10 -6.83 N	47.49 5.07 -1.33 N	39.90 3.15 -9.62 N	31.59 3.37 0.00 N	33.02 3.69 0.00 N	31.44 3.56 0.00 N	30.66 3.33 0.00 N	28.79 3.03 0.00 N
NYPA____ASTORIA_CC1 323568	32.83 2.67 0.00 N	20.16 1.61 0.00 N	24.42 1.91 0.00 N	26.92 1.98 0.00 N	23.63 1.73 0.00 N	22.58 1.73 0.00 N	27.21 2.45 0.00 N	5.77 0.62 0.00 N	35.61 2.98 -6.94 N	38.72 3.83 -3.36 N	37.32 4.10 -0.11 N	33.94 3.71 -0.43 N	34.83 3.87 0.00 N	36.95 4.04 0.00 N	36.11 3.92 0.00 N	45.86 4.47 -5.93 N	43.44 4.07 -6.83 N	47.44 5.02 -1.33 N	39.88 3.12 -9.62 N	31.57 3.35 0.00 N	33.00 3.67 0.00 N	31.41 3.54 0.00 N	30.63 3.30 0.00 N	28.77 3.02 0.00 N
NYPA____ASTORIA_CC2 323569	32.83 2.67 0.00 N	20.16 1.61 0.00 N	24.42 1.91 0.00 N	26.92 1.98 0.00 N	23.63 1.73 0.00 N	22.58 1.73 0.00 N	27.21 2.45 0.00 N	5.77 0.62 0.00 N	35.61 2.98 -6.94 N	38.72 3.83 -3.36 N	37.32 4.10 -0.11 N	33.94 3.71 -0.43 N	34.83 3.87 0.00 N	36.95 4.04 0.00 N	36.11 3.92 0.00 N	45.86 4.47 -5.93 N	43.44 4.07 -6.83 N	47.44 5.02 -1.33 N	39.88 3.12 -9.62 N	31.57 3.35 0.00 N	33.00 3.67 0.00 N	31.41 3.54 0.00 N	30.63 3.30 0.00 N	28.77 3.02 0.00 N
NYPA____HOLTSVILL 23794	32.51 2.34 0.00 N	20.13 1.58 0.00 N	24.46 1.96 0.00 N	26.92 1.98 0.00 N	23.63 1.73 0.00 N	22.62 1.76 0.00 N	27.28 2.52 0.00 N	5.80 0.66 0.00 N	28.51 2.81 0.00 N	35.89 4.36 0.00 N	37.97 4.36 -0.50 N	33.58 3.78 0.00 N	36.46 4.12 -1.38 N	42.58 4.51 -5.16 N	36.42 4.23 0.00 N	46.12 4.72 -5.93 N	43.73 4.34 -6.84 N	50.58 5.24 -4.25 N	40.19 3.25 -9.80 N	31.53 3.31 0.00 N	33.69 3.83 -0.53 N	33.76 3.76 -2.13 N	30.70 3.37 0.00 N	30.08 3.18 -1.15 N
NYPA____HELLGATE_GT1 24158	32.89 2.73 0.00 N	20.17 1.62 0.00 N	24.47 1.96 0.00 N	26.97 2.03 0.00 N	23.68 1.78 0.00 N	22.60 1.74 0.00 N	27.22 2.47 0.00 N	5.77 0.63 0.00 N	35.56 2.93 -6.94 N	38.73 3.84 -3.36 N	37.31 4.10 -0.11 N	33.93 3.70 -0.43 N	34.86 3.90 0.00 N	37.02 4.11 0.00 N	36.21 4.01 0.00 N	45.99 4.59 -5.93 N	43.56 4.18 -6.83 N	47.56 5.14 -1.33 N	39.89 3.14 -9.62 N	31.60 3.38 0.00 N	33.04 3.71 0.00 N	31.46 3.58 0.00 N	30.70 3.38 0.00 N	28.81 3.06 0.00 N
NYPA____HELLGATE_GT2 24159	32.89 2.73 0.00 N	20.17 1.62 0.00 N	24.47 1.96 0.00 N	26.97 2.03 0.00 N	23.68 1.78 0.00 N	22.60 1.74 0.00 N	27.22 2.47 0.00 N	5.77 0.63 0.00 N	35.56 2.93 -6.94 N	38.73 3.84 -3.36 N	37.31 4.10 -0.11 N	33.93 3.70 -0.43 N	34.86 3.90 0.00 N	37.02 4.11 0.00 N	36.21 4.01 0.00 N	45.99 4.59 -5.93 N	43.56 4.18 -6.83 N	47.56 5.14 -1.33 N	39.89 3.14 -9.62 N	31.60 3.38 0.00 N	33.04 3.71 0.00 N	31.46 3.58 0.00 N	30.70 3.38 0.00 N	28.81 3.06 0.00 N
NYS_BARGE____HYD 23848	28.45 -1.71 0.00 N	17.52 -1.04 0.00 N	21.18 -1.33 0.00 N	23.76 -1.18 0.00 N	20.98 -0.92 0.00 N	19.90 -0.96 0.00 N	23.21 -1.54 0.00 N	4.61 -0.54 0.00 N	24.13 -1.56 0.00 N	29.02 -2.50 0.00 N	30.34 -2.78 -0.01 N	27.50 -2.30 0.00 N	28.52 -2.44 0.00 N	30.76 -2.15 0.00 N	30.08 -2.11 0.00 N	32.55 -2.91 0.00 N	29.66 -2.88 0.00 N	37.25 -3.94 -0.11 N	25.85 -2.52 -1.23 N	25.73 -2.50 0.00 N	27.00 -2.33 0.00 N	26.05 -1.82 0.00 N	26.12 -1.21 0.00 N	24.07 -1.68 0.00 N
O.H_GEN_BRUCE 24063	27.71 -1.99 -0.01 N	17.20 -1.35 0.00 N	20.80 -1.71 0.00 N	23.36 -1.58 0.00 N	20.62 -1.28 0.00 N	19.56 -1.30 0.00 N	22.78 -1.97 0.00 N	4.51 -0.64 0.00 N	23.56 -2.13 0.00 N	28.29 -3.23 0.00 N	29.57 -3.55 -0.01 N	29.01 -3.31 -0.81 N	27.79 -3.17 0.00 N	29.91 -3.00 0.00 N	29.25 -2.94 0.00 N	31.71 -3.75 0.00 N	28.92 -3.63 0.00 N	36.32 -4.87 -0.10 N	25.28 -3.07 -1.22 N	25.14 -3.08 0.00 N	26.35 -2.98 0.00 N	27.13 -2.75 -0.57 N	45.57 -1.67 -18.77 N	22.12 -2.97 2.13 N
OAK_ORCHARD____HYD 24046	29.17 -0.99 0.00 N	17.95 -0.60 0.00 N	21.73 -0.77 0.00 N	24.24 -0.70 0.00 N	21.36 -0.54 0.00 N	20.31 -0.55 0.00 N	23.95 -0.81 0.00 N	4.88 -0.26 0.00 N	24.99 -0.71 0.00 N	30.30 -1.23 0.00 N	31.77 -1.35 -0.01 N	28.77 -1.03 0.00 N	29.88 -1.08 0.00 N	32.02 -0.88 0.00 N	31.37 -0.83 0.00 N	34.26 -1.20 0.00 N	31.34 -1.21 0.00 N	39.43 -1.74 -0.09 N	27.06 -1.11 -1.03 N	27.14 -1.08 0.00 N	28.33 -1.01 0.00 N	27.08 -0.80 0.00 N	26.83 -0.50 0.00 N	24.95 -0.80 0.00 N
OCC_CHEM____DRP 24175	28.04 -2.12 0.00 N	17.28 -1.27 0.00 N	20.90 -1.61 0.00 N	23.47 -1.47 0.00 N	20.73 -1.17 0.00 N	19.66 -1.20 0.00 N	22.89 -1.86 0.00 N	4.51 -0.64 0.00 N	23.67 -2.02 0.00 N	28.41 -3.12 0.00 N	29.67 -3.44 -0.01 N	26.91 -2.89 0.00 N	27.90 -3.06 0.00 N	30.04 -2.87 0.00 N	29.38 -2.81 0.00 N	31.83 -3.64 0.00 N	29.01 -3.53 0.00 N	36.43 -4.76 -0.11 N	25.39 -3.01 -1.26 N	25.22 -3.00 0.00 N	26.43 -2.90 0.00 N	25.53 -2.35 0.00 N	25.66 -1.67 0.00 N	23.69 -2.06 0.00 N
OLIN_CORP_DRP 24177	28.15 -2.01 0.00 N	17.34 -1.21 0.00 N	20.98 -1.53 0.00 N	23.56 -1.38 0.00 N	20.80 -1.10 0.00 N	19.73 -1.13 0.00 N	23.01 -1.75 0.00 N	4.54 -0.60 0.00 N	23.83 -1.86 0.00 N	28.62 -2.91 0.00 N	29.92 -3.20 -0.01 N	27.14 -2.66 0.00 N	28.12 -2.84 0.00 N	30.30 -2.61 0.00 N	29.64 -2.55 0.00 N	32.08 -3.38 0.00 N	29.24 -3.31 0.00 N	36.73 -4.47 -0.11 N	25.57 -2.84 -1.28 N	25.40 -2.82 0.00 N	26.64 -2.70 0.00 N	25.71 -2.16 0.00 N	25.83 -1.50 0.00 N	23.83 -1.92 0.00 N
ONONDAGA_REF_OCCRA 23987	30.18 0.02 0.00 N	18.55 -0.01 0.00 N	22.47 -0.03 0.00 N	24.93 -0.01 0.00 N	21.90 0.00 0.00 N	20.84 -0.02 0.00 N	24.77 0.02 0.00 N	5.18 0.03 0.00 N	25.93 0.24 0.00 N	31.71 0.19 0.00 N	33.30 0.19 -0.01 N	30.08 0.28 0.00 N	31.23 0.28 0.00 N	33.24 0.33 0.00 N	32.59 0.40 0.00 N	35.82 0.36 0.00 N	32.84 0.29 0.00 N	41.46 0.30 -0.08 N	28.22 0.20 -0.88 N	28.46 0.24 0.00 N	29.53 0.20 0.00 N	28.06 0.19 0.00 N	27.57 0.24 0.00 N	25.92 0.16 0.00 N
ONONDAGA____COGEN 23986	30.06 -0.10 0.00 N	18.47 -0.08 0.00 N	22.38 -0.12 0.00 N	24.85 -0.09 0.00 N	21.83 -0.07 0.00 N	20.77 -0.09 0.00 N	24.70 -0.06 0.00 N	5.14 -0.01 0.00 N	25.80 0.11 0.00 N	31.55 0.02 0.00 N	33.14 0.02 -0.01 N	29.92 0.12 0.00 N	31.07 0.11 0.00 N	33.04 0.13 0.00 N	32.40 0.21 0.00 N	35.60 0.14 0.00 N	32.62 0.07 0.00 N	41.19 0.03 -0.08 N	28.07 0.04 -0.90 N	28.29 0.06 0.00 N	29.37 0.04 0.00 N	27.91 0.03 0.00 N	27.43 0.11 0.00 N	25.80 0.05 0.00 N
ONTARIO____LFGE 23819	30.07 -0.09 0.00 N	18.51 -0.04 0.00 N	22.43 -0.08 0.00 N	24.95 0.01 0.00 N	21.97 0.07 0.00 N	20.95 0.09 0.00 N	24.92 0.17 0.00 N	5.08 -0.07 0.00 N	25.69 0.00 0.00 N	31.05 -0.48 0.00 N	32.67 -0.44 -0.01 N	29.60 -0.20 0.00 N	31.23 0.27 0.00 N	33.17 0.26 0.00 N	32.11 -0.09 0.00 N	35.17 -0.30 0.00 N	32.07 -0.48 0.00 N	40.35 -0.82 -0.08 N	27.58 -0.52 -0.97 N	27.74 -0.49 0.00 N	28.84 -0.50 0.00 N	27.47 -0.40 0.00 N	27.08 -0.25 0.00 N	25.29 -0.46 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
OSWEGATCHIE___HYD 24044	30.02 -0.14 0.00 N	18.56 0.01 0.00 N	22.50 -0.01 0.00 N	24.92 -0.02 0.00 N	21.93 0.02 0.00 N	20.93 0.07 0.00 N	24.85 0.09 0.00 N	5.14 0.00 0.00 N	25.69 0.00 0.00 N	31.59 0.06 0.00 N	32.83 -0.28 0.00 N	29.25 -0.55 0.00 N	30.31 -0.65 0.00 N	32.07 -0.83 0.00 N	31.39 -0.80 0.00 N	34.49 -0.97 0.00 N	31.73 -0.82 0.00 N	40.48 -0.61 0.00 N	26.65 -0.49 0.00 N	27.75 -0.48 0.00 N	29.01 -0.32 0.00 N	27.92 0.05 0.00 N	27.39 0.07 0.00 N	25.65 -0.10 0.00 N	
OSWEGO___5 23606	29.57 -0.59 0.00 N	18.19 -0.36 0.00 N	22.05 -0.45 0.00 N	24.46 -0.47 0.00 N	21.49 -0.41 0.00 N	20.42 -0.44 0.00 N	24.23 -0.53 0.00 N	5.03 -0.11 0.00 N	25.21 -0.48 0.00 N	30.85 -0.68 0.00 N	32.40 -0.71 0.00 N	29.21 -0.59 0.00 N	30.34 -0.62 0.00 N	32.27 -0.64 0.00 N	31.62 -0.58 0.00 N	34.76 -0.70 0.00 N	31.86 -0.69 0.00 N	40.24 -0.91 -0.06 N	27.25 -0.58 -0.69 N	27.63 -0.59 0.00 N	28.71 -0.62 0.00 N	27.29 -0.58 0.00 N	26.87 -0.46 0.00 N	25.32 -0.43 0.00 N	
OSWEGO___6 23613	29.57 -0.59 0.00 N	18.19 -0.36 0.00 N	22.05 -0.45 0.00 N	24.46 -0.47 0.00 N	21.49 -0.41 0.00 N	20.42 -0.44 0.00 N	24.23 -0.53 0.00 N	5.03 -0.11 0.00 N	25.21 -0.48 0.00 N	30.85 -0.68 0.00 N	32.40 -0.71 0.00 N	29.21 -0.59 0.00 N	30.34 -0.62 0.00 N	32.27 -0.64 0.00 N	31.62 -0.58 0.00 N	34.76 -0.70 0.00 N	31.86 -0.69 0.00 N	40.24 -0.91 -0.06 N	27.25 -0.58 -0.69 N	27.63 -0.59 0.00 N	28.71 -0.62 0.00 N	27.29 -0.58 0.00 N	26.87 -0.46 0.00 N	25.32 -0.43 0.00 N	
OUTOKUMPU-AB___DRP 24206	28.64 -1.53 0.00 N	17.62 -0.93 0.00 N	21.31 -1.19 0.00 N	23.91 -1.03 0.00 N	21.11 -0.79 0.00 N	20.04 -0.82 0.00 N	23.42 -1.34 0.00 N	4.65 -0.49 0.00 N	24.43 -1.26 0.00 N	29.38 -2.15 0.00 N	30.62 -2.50 0.00 N	27.73 -2.07 0.00 N	28.80 -2.16 0.00 N	31.07 -1.84 0.00 N	30.39 -1.80 0.00 N	32.85 -2.61 0.00 N	29.92 -2.63 0.00 N	37.58 -3.62 -0.11 N	26.10 -2.32 -1.28 N	25.94 -2.28 0.00 N	27.24 -2.09 0.00 N	26.29 -1.59 0.00 N	26.34 -0.98 0.00 N	24.26 -1.49 0.00 N	
OXBOW___ 24026	28.42 -1.74 0.00 N	17.50 -1.05 0.00 N	21.16 -1.34 0.00 N	23.74 -1.20 0.00 N	20.97 -0.93 0.00 N	19.90 -0.96 0.00 N	23.22 -1.53 0.00 N	4.59 -0.56 0.00 N	24.07 -1.62 0.00 N	28.89 -2.64 0.00 N	30.08 -3.04 0.00 N	27.35 -2.45 0.00 N	28.47 -2.49 0.00 N	30.69 -2.22 0.00 N	30.03 -2.16 0.00 N	32.48 -2.98 0.00 N	29.60 -2.95 0.00 N	37.18 -4.02 -0.11 N	25.85 -2.56 -1.27 N	25.69 -2.54 0.00 N	26.95 -2.38 0.00 N	26.01 -1.86 0.00 N	26.10 -1.22 0.00 N	24.05 -1.70 0.00 N	
PEEKSKILL___ 23653	32.39 2.23 0.00 N	19.90 1.34 0.00 N	24.10 1.59 0.00 N	26.59 1.65 0.00 N	23.34 1.43 0.00 N	22.29 1.43 0.00 N	26.81 2.05 0.00 N	5.69 0.54 0.00 N	28.26 2.57 0.00 N	34.82 3.29 0.00 N	36.76 3.55 0.00 N	32.99 3.19 0.00 N	34.31 3.35 0.00 N	36.44 3.53 0.00 N	35.60 3.40 0.00 N	45.21 3.92 -5.83 N	42.83 3.57 -6.72 N	46.83 4.43 -1.32 N	39.42 2.75 -9.54 N	31.13 2.90 0.00 N	32.53 3.19 0.00 N	30.93 3.05 0.00 N	30.13 2.80 0.00 N	28.28 2.52 0.00 N	
PGE MADISON___WINDPWR 24146	32.26 2.10 0.00 N	19.82 1.26 0.00 N	24.02 1.52 0.00 N	26.63 1.69 0.00 N	23.44 1.54 0.00 N	22.46 1.60 0.00 N	27.00 2.24 0.00 N	5.75 0.61 0.00 N	28.77 3.08 0.00 N	34.91 3.39 0.00 N	36.51 3.37 0.00 N	33.10 3.30 0.00 N	34.34 3.38 0.00 N	36.68 3.77 0.00 N	35.95 3.76 0.00 N	39.32 3.86 0.00 N	35.84 3.30 0.00 N	45.27 3.92 -0.27 N	33.02 2.73 -3.16 N	31.13 2.90 0.00 N	32.18 2.85 0.00 N	30.56 2.68 0.00 N	29.82 2.49 0.00 N	27.81 2.06 0.00 N	
PIERCEFIELD___HYD 23852	29.53 -0.63 0.00 N	18.37 -0.19 0.00 N	22.27 -0.23 0.00 N	24.67 -0.27 0.00 N	21.69 -0.21 0.00 N	20.69 -0.17 0.00 N	24.47 -0.29 0.00 N	5.06 -0.08 0.00 N	25.16 -0.53 0.00 N	30.90 -0.62 0.00 N	31.91 -1.20 0.00 N	28.23 -1.57 0.00 N	29.40 -1.56 0.00 N	30.95 -1.96 0.00 N	30.25 -1.94 0.00 N	33.35 -2.11 0.00 N	30.72 -1.83 0.00 N	39.03 -2.05 0.00 N	25.69 -1.45 0.00 N	26.72 -1.51 0.00 N	27.97 -1.37 0.00 N	27.11 -0.77 0.00 N	26.75 -0.58 0.00 N	25.10 -0.65 0.00 N	
PINELAWN_CC_1 323563	32.95 2.79 0.00 N	20.30 1.74 0.00 N	24.59 2.08 0.00 N	27.07 2.13 0.00 N	23.74 1.84 0.00 N	22.71 1.85 0.00 N	27.39 2.63 0.00 N	5.85 0.71 0.00 N	28.81 3.12 0.00 N	35.70 4.17 0.00 N	37.94 4.33 -0.50 N	33.63 3.83 0.00 N	36.42 4.08 -1.38 N	42.49 4.42 -5.16 N	36.34 4.15 0.00 N	46.06 4.67 -5.93 N	43.67 4.28 -6.84 N	50.54 5.21 -4.25 N	40.15 3.21 -9.80 N	31.49 3.27 0.00 N	33.62 3.75 -0.53 N	33.92 3.72 -2.32 N	30.76 3.44 0.00 N	31.78 3.49 -2.54 N	
PJM_GEN_KEystone 24065	30.86 1.16 -0.01 N	18.15 -0.40 0.00 N	21.87 -0.64 0.00 N	24.37 -0.57 0.00 N	21.44 -0.46 0.00 N	20.45 -0.41 0.00 N	24.43 -0.33 0.00 N	4.85 -0.29 0.00 N	26.55 -0.01 -0.87 N	31.24 -0.71 -0.42 N	32.33 -0.85 -0.82 N	34.16 1.84 0.00 N	30.09 -0.87 0.00 N	32.76 -0.14 0.00 N	32.54 0.35 0.00 N	37.97 -1.16 -3.67 N	35.15 -1.62 -4.22 N	39.89 -2.10 -0.90 N	32.58 -1.33 -6.78 N	26.66 -1.56 0.00 N	28.30 -1.03 0.00 N	31.58 1.70 -0.57 N	27.05 -0.27 0.00 N	25.02 -0.73 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	31.70 2.00 0.00 N	20.06 1.51 0.00 N	24.31 1.80 0.00 N	26.77 1.84 0.00 N	23.49 1.59 0.00 N	22.46 1.60 0.00 N	27.07 2.31 0.00 N	5.76 0.62 0.00 N	28.44 2.74 0.00 N	35.38 3.85 0.00 N	37.67 4.07 -0.50 N	45.05 4.02 -9.54 N	36.23 3.89 -1.38 N	42.24 4.17 -5.16 N	36.14 3.95 0.00 N	45.85 4.46 -5.93 N	43.47 4.08 -6.84 N	50.32 4.99 -4.25 N	40.02 3.08 -9.80 N	31.41 3.18 0.00 N	33.50 3.64 -0.53 N	49.18 3.54 -16.32 N	30.55 3.22 0.00 N	29.09 3.06 -0.28 N	
PLEASANTVLY___LBMP 24000	32.22 2.06 0.00 N	19.80 1.25 0.00 N	24.00 1.50 0.00 N	26.50 1.56 0.00 N	23.26 1.35 0.00 N	22.21 1.35 0.00 N	26.66 1.91 0.00 N	5.64 0.49 0.00 N	28.06 2.37 0.00 N	34.57 3.04 0.00 N	36.51 3.30 -0.11 N	32.77 2.97 0.00 N	34.07 3.12 0.00 N	36.22 3.31 0.00 N	35.38 3.18 0.00 N	45.91 3.61 -6.84 N	43.70 3.28 -7.88 N	46.61 4.08 -1.44 N	39.66 2.57 -9.95 N	30.92 2.69 0.00 N	32.27 2.94 0.00 N	30.69 2.81 0.00 N	29.88 2.55 0.00 N	28.09 2.34 0.00 N	
POLETTI___ 23519	32.78 2.62 0.00 N	20.12 1.56 0.00 N	24.36 1.86 0.00 N	26.88 1.94 0.00 N	23.59 1.68 0.00 N	22.54 1.68 0.00 N	27.14 2.38 0.00 N	5.78 0.64 0.00 N	35.40 2.98 -6.72 N	38.58 3.80 -3.26 N	37.29 4.08 -0.11 N	33.91 3.69 -0.42 N	34.79 3.83 0.00 N	36.90 3.99 0.00 N	36.02 3.83 0.00 N	45.78 4.39 -5.93 N	43.36 3.99 -6.83 N	47.35 4.93 -1.33 N	39.81 3.05 -9.62 N	31.47 3.25 0.00 N	32.90 3.56 0.00 N	31.30 3.42 0.00 N	30.50 3.18 0.00 N	28.66 2.91 0.00 N	
PORT_JEFF_3	32.58	20.19	24.54	27.00	23.69	22.68	27.35	5.82	28.56	35.97	38.03	33.61	36.51	42.59	36.41	46.09	43.73	50.58	40.17	31.51	33.68	33.81	30.78	30.21	

23555	2.42 0.00 N	1.64 0.00 N	2.03 0.00 N	2.06 0.00 N	1.79 0.00 N	1.82 0.00 N	2.59 0.00 N	0.67 0.00 N	2.87 0.00 N	4.44 0.00 N	4.42 -0.50 N	3.81 0.00 N	4.17 -1.38 N	4.53 -5.16 N	4.22 0.00 N	4.70 -5.93 N	4.34 -6.84 N	5.24 -4.25 N	3.23 -9.80 N	3.29 0.00 N	3.82 -0.53 N	3.81 -2.13 N	3.46 0.00 N	3.29 -1.17 N
PORT_JEFF_4 23616	32.58 2.42 0.00 N	20.19 1.64 0.00 N	24.54 2.03 0.00 N	27.00 2.06 0.00 N	23.69 1.79 0.00 N	22.68 1.82 0.00 N	27.35 2.59 0.00 N	5.82 0.67 0.00 N	28.56 2.87 0.00 N	35.97 4.44 0.00 N	38.03 4.42 -0.50 N	33.61 3.81 0.00 N	36.51 4.17 -1.38 N	42.59 4.53 -5.16 N	36.41 4.22 0.00 N	46.09 4.70 -5.93 N	43.73 4.34 -6.84 N	50.58 5.24 -4.25 N	40.17 3.23 -9.80 N	31.51 3.29 0.00 N	33.68 3.82 -0.53 N	33.81 3.81 -2.13 N	30.78 3.46 0.00 N	30.21 3.29 -1.17 N
PORT_JEFF_IC 23713	32.67 2.51 0.00 N	20.25 1.70 0.00 N	24.60 2.10 0.00 N	27.07 2.13 0.00 N	23.76 1.86 0.00 N	22.75 1.89 0.00 N	27.43 2.68 0.00 N	5.84 0.70 0.00 N	28.67 2.98 0.00 N	36.11 4.58 0.00 N	38.17 4.57 -0.50 N	33.77 3.97 0.00 N	36.69 4.35 -1.38 N	42.69 4.63 -5.16 N	36.50 4.31 0.00 N	46.19 4.80 -5.93 N	43.82 4.43 -6.84 N	50.73 5.40 -4.25 N	40.25 3.31 -9.80 N	31.57 3.34 0.00 N	33.74 3.88 -0.53 N	33.86 3.85 -2.14 N	30.86 3.53 0.00 N	30.34 3.38 -1.21 N
PPL PILGRIM_ST_GT1 24216	32.87 2.71 0.00 N	20.30 1.75 0.00 N	24.62 2.11 0.00 N	27.09 2.15 0.00 N	23.77 1.87 0.00 N	22.75 1.89 0.00 N	27.43 2.67 0.00 N	5.86 0.71 0.00 N	28.79 3.10 0.00 N	36.11 4.58 0.00 N	38.35 4.74 -0.50 N	33.99 4.19 0.00 N	36.89 4.55 -1.38 N	43.02 4.96 -5.16 N	36.67 4.48 0.00 N	46.42 5.02 -5.93 N	44.01 4.62 -6.84 N	50.95 5.61 -4.25 N	40.56 3.62 -9.80 N	31.91 3.68 0.00 N	34.08 4.21 -0.53 N	34.15 4.11 -2.16 N	31.02 3.70 0.00 N	30.63 3.48 -1.40 N
PPL PILGRIM_ST_GT2 24217	32.87 2.71 0.00 N	20.30 1.75 0.00 N	24.62 2.11 0.00 N	27.09 2.15 0.00 N	23.77 1.87 0.00 N	22.75 1.89 0.00 N	27.43 2.67 0.00 N	5.86 0.71 0.00 N	28.79 3.10 0.00 N	36.11 4.58 0.00 N	38.35 4.74 -0.50 N	33.99 4.19 0.00 N	36.89 4.55 -1.38 N	43.02 4.96 -5.16 N	36.67 4.48 0.00 N	46.42 5.02 -5.93 N	44.01 4.62 -6.84 N	50.95 5.61 -4.25 N	40.56 3.62 -9.80 N	31.91 3.68 0.00 N	34.08 4.21 -0.53 N	34.15 4.11 -2.16 N	31.02 3.70 0.00 N	30.63 3.48 -1.40 N
PPL_SHRM_GT3 24213	32.31 2.14 0.00 N	20.13 1.58 0.00 N	24.57 2.07 0.00 N	27.03 2.09 0.00 N	23.72 1.82 0.00 N	22.71 1.85 0.00 N	27.39 2.64 0.00 N	5.79 0.64 0.00 N	28.32 2.63 0.00 N	35.85 4.32 0.00 N	37.75 4.14 -0.50 N	33.37 3.57 0.00 N	36.27 3.93 -1.38 N	42.52 4.45 -5.16 N	36.41 4.21 0.00 N	46.07 4.68 -5.93 N	43.70 4.31 -6.84 N	50.53 5.20 -4.25 N	40.15 3.21 -9.80 N	31.49 3.27 0.00 N	33.66 3.79 -0.53 N	33.71 3.70 -2.13 N	30.58 3.26 0.00 N	29.97 3.03 -1.19 N
PPL_SHRM_GT4 24214	32.31 2.14 0.00 N	20.13 1.58 0.00 N	24.57 2.07 0.00 N	27.03 2.09 0.00 N	23.72 1.82 0.00 N	22.71 1.85 0.00 N	27.39 2.64 0.00 N	5.79 0.64 0.00 N	28.32 2.63 0.00 N	35.85 4.32 0.00 N	37.75 4.14 -0.50 N	33.37 3.57 0.00 N	36.27 3.93 -1.38 N	42.52 4.45 -5.16 N	36.41 4.21 0.00 N	46.07 4.68 -5.93 N	43.70 4.31 -6.84 N	50.53 5.20 -4.25 N	40.15 3.21 -9.80 N	31.49 3.27 0.00 N	33.66 3.79 -0.53 N	33.71 3.70 -2.13 N	30.58 3.26 0.00 N	29.97 3.03 -1.19 N
PROJECT___ORANGE 1 24174	30.09 -0.08 0.00 N	18.48 -0.07 0.00 N	22.40 -0.11 0.00 N	24.85 -0.09 0.00 N	21.83 -0.07 0.00 N	20.78 -0.08 0.00 N	24.68 -0.08 0.00 N	5.14 -0.01 0.00 N	25.80 0.10 0.00 N	31.58 0.05 0.00 N	33.19 0.08 -0.01 N	29.97 0.17 0.00 N	31.13 0.18 0.00 N	33.12 0.21 0.00 N	32.48 0.29 0.00 N	35.70 0.23 0.00 N	32.71 0.17 0.00 N	41.28 0.12 -0.07 N	27.97 0.06 -0.77 N	28.29 0.07 0.00 N	29.40 0.06 0.00 N	27.92 0.04 0.00 N	27.45 0.12 0.00 N	25.81 0.06 0.00 N
PROJECT___ORANGE 2 24166	30.09 -0.08 0.00 N	18.48 -0.07 0.00 N	22.40 -0.11 0.00 N	24.85 -0.09 0.00 N	21.83 -0.07 0.00 N	20.78 -0.08 0.00 N	24.68 -0.08 0.00 N	5.14 -0.01 0.00 N	25.80 0.10 0.00 N	31.58 0.05 0.00 N	33.19 0.08 -0.01 N	29.97 0.17 0.00 N	31.13 0.18 0.00 N	33.12 0.21 0.00 N	32.48 0.29 0.00 N	35.70 0.23 0.00 N	32.71 0.17 0.00 N	41.28 0.12 -0.07 N	27.97 0.06 -0.77 N	28.29 0.07 0.00 N	29.40 0.06 0.00 N	27.92 0.04 0.00 N	27.45 0.12 0.00 N	25.81 0.06 0.00 N
PYRITES___HYD 24023	29.68 -0.49 0.00 N	18.44 -0.11 0.00 N	22.36 -0.15 0.00 N	24.75 -0.19 0.00 N	21.76 -0.14 0.00 N	20.76 -0.10 0.00 N	24.57 -0.18 0.00 N	5.11 -0.04 0.00 N	25.32 -0.37 0.00 N	31.17 -0.36 0.00 N	32.23 -0.87 0.00 N	28.57 -1.23 0.00 N	29.77 -1.18 0.00 N	31.35 -1.56 0.00 N	30.62 -1.57 0.00 N	33.76 -1.70 0.00 N	31.10 -1.45 0.00 N	39.50 -1.59 0.00 N	26.01 -1.12 0.00 N	27.04 -1.18 0.00 N	28.27 -1.07 0.00 N	27.33 -0.54 0.00 N	26.93 -0.40 0.00 N	25.24 -0.52 0.00 N
RAMAPO___LBMP 323565	32.37 2.21 0.00 N	19.88 1.33 0.00 N	24.08 1.57 0.00 N	26.57 1.63 0.00 N	23.32 1.42 0.00 N	22.27 1.41 0.00 N	26.78 2.03 0.00 N	5.68 0.53 0.00 N	28.21 2.52 0.00 N	34.73 3.20 0.00 N	36.66 3.45 -0.10 N	32.89 3.09 0.00 N	34.20 3.25 0.00 N	36.29 3.38 0.00 N	35.47 3.27 0.00 N	44.69 3.81 -5.42 N	42.26 3.47 -6.24 N	46.67 4.31 -1.26 N	39.13 2.67 -9.32 N	31.06 2.84 0.00 N	32.45 3.12 0.00 N	30.86 2.99 0.00 N	30.08 2.76 0.00 N	28.22 2.48 0.00 N
RANKINE____ 23646	28.54 -1.62 0.00 N	17.57 -0.99 0.00 N	21.25 -1.26 0.00 N	23.81 -1.13 0.00 N	21.01 -0.89 0.00 N	19.95 -0.91 0.00 N	23.37 -1.38 0.00 N	4.64 -0.51 0.00 N	24.36 -1.33 0.00 N	29.27 -2.26 0.00 N	30.59 -2.53 -0.02 N	27.74 -2.06 0.00 N	28.76 -2.19 0.00 N	31.06 -1.85 0.00 N	30.36 -1.83 0.00 N	32.79 -2.67 0.00 N	29.83 -2.72 0.00 N	37.49 -3.72 -0.12 N	26.07 -2.43 -1.36 N	25.83 -2.39 0.00 N	27.16 -2.17 0.00 N	26.23 -1.65 0.00 N	26.26 -1.07 0.00 N	24.18 -1.57 0.00 N
RAVENSWOOD_GT2_1 24244	32.78 2.62 0.00 N	20.12 1.56 0.00 N	24.36 1.85 0.00 N	26.87 1.94 0.00 N	23.58 1.68 0.00 N	22.53 1.68 0.00 N	27.13 2.38 0.00 N	5.77 0.63 0.00 N	35.58 2.95 -6.94 N	38.65 3.76 -3.36 N	37.24 4.02 -0.11 N	33.87 3.64 -0.43 N	34.76 3.80 0.00 N	36.89 3.98 0.00 N	36.03 3.84 0.00 N	45.79 4.39 -5.93 N	43.37 3.99 -6.83 N	47.37 4.95 -1.33 N	39.83 3.07 -9.62 N	31.49 3.27 0.00 N	32.92 3.59 0.00 N	31.33 3.46 0.00 N	30.53 3.21 0.00 N	28.67 2.92 0.00 N
RAVENSWOOD_GT2_2 24245	32.78 2.62 0.00 N	20.12 1.56 0.00 N	24.36 1.85 0.00 N	26.87 1.94 0.00 N	23.58 1.68 0.00 N	22.53 1.68 0.00 N	27.13 2.38 0.00 N	5.77 0.63 0.00 N	35.58 2.95 -6.94 N	38.65 3.76 -3.36 N	37.24 4.02 -0.11 N	33.87 3.64 -0.43 N	34.76 3.80 0.00 N	36.89 3.98 0.00 N	36.03 3.84 0.00 N	45.79 4.39 -5.93 N	43.37 3.99 -6.83 N	47.37 4.95 -1.33 N	39.83 3.07 -9.62 N	31.49 3.27 0.00 N	32.92 3.59 0.00 N	31.33 3.46 0.00 N	30.53 3.21 0.00 N	28.67 2.92 0.00 N

RAVENSWOOD_GT2_3 24246	32.80 2.64 0.00 N	20.14 1.58 0.00 N	24.38 1.88 0.00 N	26.89 1.95 0.00 N	23.60 1.70 0.00 N	22.55 1.69 0.00 N	27.15 2.40 0.00 N	5.78 0.63 0.00 N	35.61 2.98 -6.94 N	38.68 3.79 -3.36 N	37.28 4.07 -0.11 N	33.90 3.67 -0.43 N	34.79 3.83 0.00 N	36.93 4.02 0.00 N	36.07 3.88 0.00 N	45.83 4.44 -5.93 N	43.41 4.03 -6.83 N	47.41 5.00 -1.33 N	39.85 3.10 -9.62 N	31.52 3.30 0.00 N	32.95 3.62 0.00 N	31.36 3.49 0.00 N	30.56 3.24 0.00 N	28.69 2.94 0.00 N
RAVENSWOOD_GT2_4 24247	32.80 2.64 0.00 N	20.14 1.58 0.00 N	24.38 1.88 0.00 N	26.89 1.95 0.00 N	23.60 1.70 0.00 N	22.55 1.69 0.00 N	27.15 2.40 0.00 N	5.78 0.63 0.00 N	35.61 2.98 -6.94 N	38.68 3.79 -3.36 N	37.28 4.07 -0.11 N	33.90 3.67 -0.43 N	34.79 3.83 0.00 N	36.93 4.02 0.00 N	36.07 3.88 0.00 N	45.83 4.44 -5.93 N	43.41 4.03 -6.83 N	47.41 5.00 -1.33 N	39.85 3.10 -9.62 N	31.52 3.30 0.00 N	32.95 3.62 0.00 N	31.36 3.49 0.00 N	30.56 3.24 0.00 N	28.69 2.94 0.00 N
RAVENSWOOD_GT3_1 24248	32.78 2.62 0.00 N	20.12 1.56 0.00 N	24.36 1.85 0.00 N	26.87 1.94 0.00 N	23.58 1.68 0.00 N	22.53 1.68 0.00 N	27.13 2.38 0.00 N	5.77 0.63 0.00 N	35.58 2.96 -6.94 N	38.65 3.76 -3.36 N	37.24 4.02 -0.11 N	33.87 3.64 -0.43 N	34.76 3.80 0.00 N	36.90 3.99 0.00 N	36.03 3.84 0.00 N	45.79 4.40 -5.93 N	43.37 3.99 -6.83 N	47.37 4.95 -1.33 N	39.83 3.07 -9.62 N	31.49 3.27 0.00 N	32.92 3.59 0.00 N	31.33 3.46 0.00 N	30.53 3.21 0.00 N	28.67 2.92 0.00 N
RAVENSWOOD_GT3_2 24249	32.78 2.62 0.00 N	20.12 1.56 0.00 N	24.36 1.85 0.00 N	26.87 1.94 0.00 N	23.58 1.68 0.00 N	22.53 1.68 0.00 N	27.13 2.38 0.00 N	5.77 0.63 0.00 N	35.58 2.96 -6.94 N	38.65 3.76 -3.36 N	37.24 4.02 -0.11 N	33.87 3.64 -0.43 N	34.76 3.80 0.00 N	36.90 3.99 0.00 N	36.03 3.84 0.00 N	45.79 4.40 -5.93 N	43.37 3.99 -6.83 N	47.37 4.95 -1.33 N	39.83 3.07 -9.62 N	31.49 3.27 0.00 N	32.92 3.59 0.00 N	31.33 3.46 0.00 N	30.53 3.21 0.00 N	28.67 2.92 0.00 N
RAVENSWOOD_GT3_3 24250	32.82 2.66 0.00 N	20.15 1.59 0.00 N	24.40 1.89 0.00 N	26.91 1.98 0.00 N	23.62 1.72 0.00 N	22.57 1.71 0.00 N	27.18 2.42 0.00 N	5.78 0.64 0.00 N	35.63 3.01 -6.94 N	38.71 3.83 -3.36 N	37.32 4.11 -0.11 N	33.94 3.71 -0.43 N	34.82 3.87 0.00 N	36.97 4.06 0.00 N	36.11 3.92 0.00 N	45.87 4.48 -5.93 N	43.44 4.06 -6.83 N	47.47 5.05 -1.33 N	39.88 3.13 -9.62 N	31.55 3.33 0.00 N	32.98 3.65 0.00 N	31.39 3.51 0.00 N	30.59 3.26 0.00 N	28.72 2.97 0.00 N
RAVENSWOOD_GT3_4 24251	32.82 2.66 0.00 N	20.15 1.59 0.00 N	24.40 1.89 0.00 N	26.91 1.98 0.00 N	23.62 1.72 0.00 N	22.57 1.71 0.00 N	27.18 2.42 0.00 N	5.78 0.64 0.00 N	35.63 3.01 -6.94 N	38.71 3.83 -3.36 N	37.32 4.11 -0.11 N	33.94 3.71 -0.43 N	34.82 3.87 0.00 N	36.97 4.06 0.00 N	36.11 3.92 0.00 N	45.87 4.48 -5.93 N	43.44 4.06 -6.83 N	47.47 5.05 -1.33 N	39.88 3.13 -9.62 N	31.55 3.33 0.00 N	32.98 3.65 0.00 N	31.39 3.51 0.00 N	30.59 3.26 0.00 N	28.72 2.97 0.00 N
RAVENSWOOD_GT_1 23729	32.87 2.71 0.00 N	20.17 1.62 0.00 N	24.44 1.93 0.00 N	26.94 2.00 0.00 N	23.65 1.75 0.00 N	22.60 1.74 0.00 N	27.23 2.47 0.00 N	5.78 0.63 0.00 N	35.65 3.02 -6.94 N	38.76 3.87 -3.36 N	37.36 4.14 -0.11 N	33.97 3.74 -0.43 N	34.86 3.90 0.00 N	36.98 4.07 0.00 N	36.14 3.95 0.00 N	45.90 4.50 -5.93 N	43.47 4.10 -6.83 N	47.49 5.07 -1.33 N	39.90 3.15 -9.62 N	31.59 3.37 0.00 N	33.02 3.69 0.00 N	31.44 3.56 0.00 N	30.66 3.33 0.00 N	28.79 3.03 0.00 N
RAVENSWOOD_GT_10 24258	32.78 2.62 0.00 N	20.12 1.56 0.00 N	24.36 1.85 0.00 N	26.87 1.94 0.00 N	23.58 1.68 0.00 N	22.53 1.68 0.00 N	27.13 2.38 0.00 N	5.77 0.63 0.00 N	35.58 2.95 -6.94 N	38.65 3.76 -3.36 N	37.24 4.02 -0.11 N	33.87 3.64 -0.43 N	34.76 3.80 0.00 N	36.90 3.99 0.00 N	36.03 3.84 0.00 N	45.79 4.40 -5.93 N	43.37 3.99 -6.83 N	47.37 4.95 -1.33 N	39.83 3.07 -9.62 N	31.49 3.27 0.00 N	32.92 3.59 0.00 N	31.33 3.46 0.00 N	30.53 3.20 0.00 N	28.67 2.92 0.00 N
RAVENSWOOD_GT_11 24259	32.78 2.62 0.00 N	20.12 1.56 0.00 N	24.36 1.85 0.00 N	26.87 1.94 0.00 N	23.58 1.68 0.00 N	22.53 1.68 0.00 N	27.13 2.38 0.00 N	5.77 0.63 0.00 N	35.58 2.95 -6.94 N	38.65 3.76 -3.36 N	37.24 4.02 -0.11 N	33.87 3.64 -0.43 N	34.76 3.80 0.00 N	36.90 3.99 0.00 N	36.03 3.84 0.00 N	45.79 4.40 -5.93 N	43.37 3.99 -6.83 N	47.37 4.95 -1.33 N	39.83 3.07 -9.62 N	31.49 3.27 0.00 N	32.92 3.59 0.00 N	31.33 3.46 0.00 N	30.53 3.20 0.00 N	28.67 2.92 0.00 N
RAVENSWOOD_GT_4 24252	32.76 2.60 0.00 N	20.11 1.56 0.00 N	24.35 1.85 0.00 N	26.87 1.93 0.00 N	23.58 1.67 0.00 N	22.53 1.67 0.00 N	27.12 2.36 0.00 N	5.76 0.62 0.00 N	35.58 2.95 -6.94 N	38.64 3.75 -3.36 N	37.23 4.02 -0.11 N	33.87 3.63 -0.43 N	34.76 3.80 0.00 N	36.90 3.99 0.00 N	36.03 3.84 0.00 N	45.79 4.40 -5.93 N	43.37 3.99 -6.83 N	47.37 4.95 -1.33 N	39.82 3.07 -9.62 N	31.48 3.26 0.00 N	32.92 3.59 0.00 N	31.31 3.44 0.00 N	30.52 3.19 0.00 N	28.65 2.91 0.00 N
RAVENSWOOD_GT_5 24254	32.76 2.60 0.00 N	20.11 1.56 0.00 N	24.35 1.85 0.00 N	26.87 1.93 0.00 N	23.58 1.67 0.00 N	22.53 1.67 0.00 N	27.12 2.36 0.00 N	5.76 0.62 0.00 N	35.58 2.95 -6.94 N	38.64 3.75 -3.36 N	37.23 4.02 -0.11 N	33.87 3.63 -0.43 N	34.76 3.80 0.00 N	36.90 3.99 0.00 N	36.03 3.84 0.00 N	45.79 4.40 -5.93 N	43.37 3.99 -6.83 N	47.37 4.95 -1.33 N	39.82 3.07 -9.62 N	31.48 3.26 0.00 N	32.92 3.59 0.00 N	31.31 3.44 0.00 N	30.52 3.19 0.00 N	28.65 2.91 0.00 N
RAVENSWOOD_GT_6 24253	32.76 2.60 0.00 N	20.11 1.56 0.00 N	24.35 1.85 0.00 N	26.87 1.93 0.00 N	23.58 1.67 0.00 N	22.53 1.67 0.00 N	27.12 2.36 0.00 N	5.76 0.62 0.00 N	35.58 2.95 -6.94 N	38.64 3.75 -3.36 N	37.23 4.02 -0.11 N	33.87 3.63 -0.43 N	34.76 3.80 0.00 N	36.90 3.99 0.00 N	36.03 3.84 0.00 N	45.79 4.40 -5.93 N	43.37 3.99 -6.83 N	47.37 4.95 -1.33 N	39.82 3.07 -9.62 N	31.48 3.26 0.00 N	32.92 3.59 0.00 N	31.31 3.44 0.00 N	30.52 3.19 0.00 N	28.65 2.91 0.00 N
RAVENSWOOD_GT_7 24255	32.76 2.60 0.00 N	20.11 1.56 0.00 N	24.35 1.85 0.00 N	26.87 1.93 0.00 N	23.58 1.67 0.00 N	22.53 1.67 0.00 N	27.12 2.36 0.00 N	5.76 0.62 0.00 N	35.58 2.95 -6.94 N	38.64 3.75 -3.36 N	37.23 4.02 -0.11 N	33.87 3.63 -0.43 N	34.76 3.80 0.00 N	36.90 3.99 0.00 N	36.03 3.84 0.00 N	45.79 4.40 -5.93 N	43.37 3.99 -6.83 N	47.37 4.95 -1.33 N	39.82 3.07 -9.62 N	31.48 3.26 0.00 N	32.92 3.59 0.00 N	31.31 3.44 0.00 N	30.52 3.19 0.00 N	28.65 2.91 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.78 2.62 0.00 N	20.12 1.56 0.00 N	24.36 1.85 0.00 N	26.87 1.94 0.00 N	23.58 1.68 0.00 N	22.53 1.68 0.00 N	27.13 2.38 0.00 N	5.77 0.63 0.00 N	35.58 2.95 -6.94 N	38.65 3.76 -3.36 N	37.24 4.02 -0.11 N	33.87 3.64 -0.43 N	34.76 3.80 0.00 N	36.90 3.99 0.00 N	36.03 3.84 0.00 N	45.79 4.40 -5.93 N	43.37 3.99 -6.83 N	47.37 4.95 -1.33 N	39.83 3.07 -9.62 N	31.49 3.27 0.00 N	32.92 3.59 0.00 N	31.33 3.46 0.00 N	30.53 3.20 0.00 N	28.67 2.92 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
RAVENSWOOD_GT_9 24257	32.78 2.62 0.00 N	20.12 1.56 0.00 N	24.36 1.85 0.00 N	26.87 1.94 0.00 N	23.58 1.68 0.00 N	22.53 1.68 0.00 N	27.13 2.38 0.00 N	5.77 0.63 0.00 N	35.58 2.95 -6.94 N	38.65 3.76 -3.36 N	37.24 4.02 -0.11 N	33.87 3.64 -0.43 N	34.76 3.80 0.00 N	36.90 3.99 0.00 N	36.03 3.84 0.00 N	45.79 4.40 -5.93 N	43.37 3.99 -6.83 N	47.37 4.95 -1.33 N	39.83 3.07 -9.62 N	31.49 3.27 0.00 N	32.92 3.59 0.00 N	31.33 3.46 0.00 N	30.53 3.20 0.00 N	28.67 2.92 0.00 N	
RAVENSWOOD___1 23533	32.85 2.69 0.00 N	20.17 1.61 0.00 N	24.42 1.92 0.00 N	26.93 1.99 0.00 N	23.63 1.73 0.00 N	22.59 1.73 0.00 N	27.21 2.46 0.00 N	5.78 0.64 0.00 N	35.63 3.01 -6.94 N	38.74 3.85 -3.36 N	37.34 4.12 -0.11 N	33.95 3.72 -0.43 N	34.83 3.88 0.00 N	36.97 4.06 0.00 N	36.11 3.92 0.00 N	45.87 4.48 -5.93 N	43.45 4.07 -6.83 N	47.45 5.03 -1.33 N	39.88 3.13 -9.62 N	31.57 3.35 0.00 N	33.01 3.67 0.00 N	31.42 3.54 0.00 N	30.63 3.31 0.00 N	28.78 3.03 0.00 N	
RAVENSWOOD___2 23534	32.78 2.62 0.00 N	20.13 1.57 0.00 N	24.38 1.87 0.00 N	26.88 1.94 0.00 N	23.59 1.69 0.00 N	22.54 1.69 0.00 N	27.16 2.40 0.00 N	5.77 0.63 0.00 N	35.57 2.94 -6.94 N	38.63 3.75 -3.36 N	37.22 4.01 -0.11 N	33.83 3.60 -0.43 N	34.66 3.70 0.00 N	36.74 3.83 0.00 N	35.90 3.70 0.00 N	45.62 4.22 -5.93 N	43.23 3.85 -6.83 N	47.20 4.78 -1.33 N	39.77 3.01 -9.62 N	31.51 3.28 0.00 N	32.94 3.61 0.00 N	31.36 3.48 0.00 N	30.57 3.25 0.00 N	28.72 2.97 0.00 N	
RAVENSWOOD___3 23535	32.78 2.62 0.00 N	20.12 1.56 0.00 N	24.36 1.86 0.00 N	26.87 1.94 0.00 N	23.59 1.68 0.00 N	22.54 1.68 0.00 N	27.14 2.38 0.00 N	5.78 0.63 0.00 N	35.58 2.96 -6.94 N	38.65 3.77 -3.36 N	37.24 4.03 -0.11 N	33.87 3.64 -0.43 N	34.76 3.80 0.00 N	36.90 3.99 0.00 N	36.04 3.84 0.00 N	45.79 4.40 -5.93 N	43.37 4.00 -6.83 N	47.37 4.95 -1.33 N	39.83 3.07 -9.62 N	31.49 3.27 0.00 N	32.92 3.59 0.00 N	31.33 3.46 0.00 N	30.54 3.21 0.00 N	28.67 2.92 0.00 N	
RAVENSWOOD___4 23820	32.83 2.67 0.00 N	20.15 1.60 0.00 N	24.41 1.91 0.00 N	26.92 1.98 0.00 N	23.63 1.73 0.00 N	22.58 1.72 0.00 N	27.20 2.45 0.00 N	5.77 0.63 0.00 N	35.62 2.99 -6.94 N	38.72 3.84 -3.36 N	37.32 4.10 -0.11 N	33.93 3.70 -0.43 N	34.82 3.87 0.00 N	36.94 4.04 0.00 N	36.09 3.90 0.00 N	45.84 4.45 -5.93 N	43.43 4.05 -6.83 N	47.42 5.00 -1.33 N	39.87 3.12 -9.62 N	31.56 3.33 0.00 N	32.99 3.66 0.00 N	31.40 3.53 0.00 N	30.62 3.30 0.00 N	28.76 3.01 0.00 N	
RCPL_TRUST___DRP 24196	32.80 2.64 0.00 N	20.14 1.58 0.00 N	24.38 1.88 0.00 N	26.90 1.96 0.00 N	23.61 1.70 0.00 N	22.56 1.70 0.00 N	27.16 2.41 0.00 N	5.79 0.64 0.00 N	35.19 3.01 -6.49 N	38.53 3.86 -3.14 N	37.36 4.15 -0.11 N	33.95 3.75 -0.40 N	34.88 3.92 0.00 N	37.03 4.12 0.00 N	36.16 3.97 0.00 N	45.94 4.55 -5.93 N	43.50 4.12 -6.83 N	47.53 5.11 -1.33 N	39.92 3.17 -9.62 N	31.56 3.34 0.00 N	32.98 3.65 0.00 N	31.37 3.50 0.00 N	30.56 3.24 0.00 N	28.69 2.94 0.00 N	
RENSSELAER___COGEN 23796	31.08 0.92 0.00 N	19.15 0.60 0.00 N	23.30 0.79 0.00 N	25.81 0.87 0.00 N	22.66 0.76 0.00 N	21.62 0.76 0.00 N	25.82 1.07 0.00 N	5.30 0.16 0.00 N	26.93 1.24 0.00 N	33.25 1.72 0.00 N	35.19 1.96 -0.13 N	31.53 1.73 0.00 N	32.75 1.79 0.00 N	34.84 1.93 0.00 N	34.04 1.85 0.00 N	37.50 2.03 0.00 N	34.41 1.86 0.00 N	44.44 2.32 -1.04 N	40.72 1.51 -12.07 N	29.76 1.54 0.00 N	30.94 1.61 0.00 N	29.40 1.53 0.00 N	28.62 1.30 0.00 N	26.96 1.21 0.00 N	
REVERE_CPPR_DRP 24186	31.24 1.08 0.00 N	19.18 0.63 0.00 N	23.24 0.73 0.00 N	25.76 0.82 0.00 N	22.66 0.76 0.00 N	21.61 0.75 0.00 N	25.63 0.88 0.00 N	5.36 0.22 0.00 N	26.82 1.13 0.00 N	32.93 1.40 0.00 N	34.60 1.49 0.00 N	31.22 1.42 0.00 N	32.36 1.41 0.00 N	34.47 1.56 0.00 N	33.77 1.58 0.00 N	37.10 1.64 0.00 N	34.00 1.46 0.00 N	42.97 1.86 -0.02 N	28.54 1.19 -0.21 N	29.48 1.26 0.00 N	30.67 1.33 0.00 N	29.13 1.26 0.00 N	28.43 1.11 0.00 N	26.63 0.88 0.00 N	
ROCHESTER_9_IC 23652	29.48 -0.68 0.00 N	18.14 -0.42 0.00 N	21.95 -0.55 0.00 N	24.47 -0.47 0.00 N	21.56 -0.34 0.00 N	20.52 -0.34 0.00 N	24.22 -0.53 0.00 N	4.95 -0.19 0.00 N	25.32 -0.37 0.00 N	30.71 -0.82 0.00 N	32.23 -0.88 -0.01 N	29.18 -0.62 0.00 N	30.30 -0.66 0.00 N	32.50 -0.41 0.00 N	31.85 -0.34 0.00 N	34.78 -0.68 0.00 N	31.79 -0.75 0.00 N	40.00 -1.17 -0.09 N	27.40 -0.76 -1.02 N	27.49 -0.73 0.00 N	28.72 -0.62 0.00 N	27.44 -0.43 0.00 N	27.16 -0.16 0.00 N	25.23 -0.52 0.00 N	
ROSETON___1 23587	32.17 2.01 0.00 N	19.77 1.22 0.00 N	23.96 1.45 0.00 N	26.46 1.52 0.00 N	23.21 1.31 0.00 N	22.17 1.31 0.00 N	26.60 1.85 0.00 N	5.62 0.48 0.00 N	27.98 2.29 0.00 N	34.45 2.92 0.00 N	36.38 3.16 -0.11 N	32.65 2.85 0.00 N	33.95 3.00 0.00 N	36.08 3.17 0.00 N	35.25 3.06 0.00 N	43.83 3.48 -4.88 N	41.34 3.17 -5.62 N	46.27 3.94 -1.24 N	39.18 2.47 -9.57 N	30.82 2.59 0.00 N	32.17 2.84 0.00 N	30.59 2.72 0.00 N	29.81 2.48 0.00 N	28.02 2.27 0.00 N	
ROSETON___2 23588	32.17 2.01 0.00 N	19.77 1.22 0.00 N	23.96 1.45 0.00 N	26.46 1.52 0.00 N	23.21 1.31 0.00 N	22.17 1.31 0.00 N	26.60 1.85 0.00 N	5.62 0.48 0.00 N	27.98 2.29 0.00 N	34.45 2.92 0.00 N	36.38 3.16 -0.11 N	32.65 2.85 0.00 N	33.95 3.00 0.00 N	36.08 3.17 0.00 N	35.25 3.06 0.00 N	43.83 3.48 -4.88 N	41.34 3.17 -5.62 N	46.27 3.94 -1.24 N	39.18 2.47 -9.57 N	30.82 2.59 0.00 N	32.17 2.84 0.00 N	30.59 2.72 0.00 N	29.81 2.48 0.00 N	28.02 2.27 0.00 N	
RUSSELL___1 23602	30.09 -0.08 0.00 N	18.34 -0.21 0.00 N	22.14 -0.37 0.00 N	24.65 -0.29 0.00 N	21.72 -0.19 0.00 N	20.69 -0.16 0.00 N	24.53 -0.23 0.00 N	5.10 -0.05 0.00 N	25.85 0.16 0.00 N	31.56 0.03 0.00 N	33.22 0.10 -0.01 N	30.15 0.35 0.00 N	31.39 0.44 0.00 N	33.71 0.80 0.00 N	32.99 0.80 0.00 N	35.97 0.51 0.00 N	32.89 0.34 0.00 N	41.37 0.19 -0.09 N	28.25 0.11 -1.01 N	28.37 0.15 0.00 N	29.62 0.29 0.00 N	28.26 0.39 0.00 N	27.83 0.50 0.00 N	25.71 -0.04 0.00 N	
RUSSELL___2 23532	30.09 -0.08 0.00 N	18.34 -0.21 0.00 N	22.14 -0.37 0.00 N	24.65 -0.29 0.00 N	21.72 -0.19 0.00 N	20.69 -0.16 0.00 N	24.53 -0.23 0.00 N	5.10 -0.05 0.00 N	25.85 0.16 0.00 N	31.56 0.03 0.00 N	33.22 0.10 -0.01 N	30.15 0.35 0.00 N	31.39 0.44 0.00 N	33.71 0.80 0.00 N	32.99 0.80 0.00 N	35.97 0.51 0.00 N	32.89 0.34 0.00 N	41.37 0.19 -0.09 N	28.25 0.11 -1.01 N	28.37 0.15 0.00 N	29.62 0.29 0.00 N	28.26 0.39 0.00 N	27.83 0.50 0.00 N	25.71 -0.04 0.00 N	
RUSSELL___3	29.57	18.17	21.99	24.51	21.60	20.56	24.30	5.00	25.44	30.90	32.43	29.40	30.55	32.78	32.11	35.07	32.07	40.36	27.63	27.74	28.97	27.67	27.35	25.37	

23549	-0.59 0.00 N	-0.38 0.00 N	-0.51 0.00 N	-0.43 0.00 N	-0.30 0.00 N	-0.30 0.00 N	-0.46 0.00 N	-0.15 0.00 N	-0.25 0.00 N	-0.63 0.00 N	-0.68 -0.01 N	-0.40 0.00 N	-0.41 0.00 N	-0.13 0.00 N	-0.08 0.00 N	-0.39 0.00 N	-0.47 0.00 N	-0.82 -0.09 N	-0.52 -1.02 N	-0.48 0.00 N	-0.36 0.00 N	-0.20 0.00 N	0.03 0.00 N	-0.39 0.00 N
RUSSELL___4 23556	30.06 -0.10 0.00 N	18.34 -0.22 0.00 N	22.13 -0.38 0.00 N	24.64 -0.30 0.00 N	21.71 -0.19 0.00 N	20.69 -0.17 0.00 N	24.51 -0.24 0.00 N	5.10 -0.05 0.00 N	25.83 0.14 0.00 N	31.54 0.01 0.00 N	33.19 0.08 -0.01 N	30.13 0.33 0.00 N	31.36 0.41 0.00 N	33.68 0.77 0.00 N	32.96 0.77 0.00 N	35.95 0.49 0.00 N	32.86 0.31 0.00 N	41.33 0.15 -0.09 N	28.23 0.08 -1.01 N	28.35 0.12 0.00 N	29.61 0.27 0.00 N	28.24 0.37 0.00 N	27.81 0.48 0.00 N	25.69 -0.06 0.00 N
RUSSELL___STATION 23914	29.57 -0.59 0.00 N	18.17 -0.38 0.00 N	21.99 -0.51 0.00 N	24.51 -0.43 0.00 N	21.60 -0.30 0.00 N	20.56 -0.30 0.00 N	24.30 -0.46 0.00 N	5.00 -0.15 0.00 N	25.44 -0.25 0.00 N	30.90 -0.63 0.00 N	32.43 -0.68 -0.01 N	29.40 -0.40 0.00 N	30.55 -0.41 0.00 N	32.78 -0.13 0.00 N	32.11 -0.08 0.00 N	35.07 -0.39 0.00 N	32.07 -0.47 0.00 N	40.36 -0.82 -0.09 N	27.63 -0.52 -1.02 N	27.74 -0.48 0.00 N	28.97 -0.36 0.00 N	27.67 -0.20 0.00 N	27.35 0.03 0.00 N	25.37 -0.39 0.00 N
S SALMON___HYD 24043	30.10 -0.06 0.00 N	18.49 -0.06 0.00 N	22.41 -0.09 0.00 N	24.85 -0.09 0.00 N	21.84 -0.07 0.00 N	20.81 -0.05 0.00 N	24.76 0.00 0.00 N	5.14 -0.01 0.00 N	25.81 0.12 0.00 N	31.65 0.13 0.00 N	33.23 0.12 -0.01 N	29.92 0.12 0.00 N	30.99 0.03 0.00 N	32.94 0.03 0.00 N	32.29 0.10 0.00 N	35.48 0.02 0.00 N	32.55 0.00 0.00 N	41.34 0.20 -0.05 N	27.89 0.12 -0.63 N	28.35 0.12 0.00 N	29.50 0.16 0.00 N	28.04 0.16 0.00 N	27.51 0.18 0.00 N	25.82 0.07 0.00 N
SELKIRK___II 23799	30.87 0.71 0.00 N	19.01 0.46 0.00 N	23.10 0.59 0.00 N	25.59 0.65 0.00 N	22.47 0.56 0.00 N	21.43 0.57 0.00 N	25.58 0.82 0.00 N	5.30 0.15 0.00 N	26.72 1.03 0.00 N	32.92 1.40 0.00 N	34.83 1.59 -0.13 N	31.21 1.41 0.00 N	32.42 1.46 0.00 N	34.49 1.58 0.00 N	33.70 1.51 0.00 N	37.14 1.68 0.00 N	34.08 1.53 0.00 N	43.99 1.87 -1.04 N	40.40 1.21 -12.06 N	29.46 1.23 0.00 N	30.65 1.32 0.00 N	29.12 1.25 0.00 N	28.38 1.05 0.00 N	26.74 0.99 0.00 N
SELKIRK___I 23801	31.08 0.92 0.00 N	19.13 0.58 0.00 N	23.25 0.74 0.00 N	25.75 0.81 0.00 N	22.61 0.71 0.00 N	21.58 0.72 0.00 N	25.73 0.98 0.00 N	5.34 0.20 0.00 N	26.87 1.18 0.00 N	33.09 1.57 0.00 N	34.99 1.75 -0.14 N	31.36 1.56 0.00 N	32.58 1.62 0.00 N	34.66 1.75 0.00 N	33.87 1.68 0.00 N	36.98 1.86 0.34 N	33.85 1.70 0.40 N	44.18 2.09 -1.01 N	40.61 1.34 -12.13 N	29.60 1.38 0.00 N	30.82 1.48 0.00 N	29.29 1.41 0.00 N	28.55 1.22 0.00 N	26.89 1.14 0.00 N
SENECA OSWGO___HYD 24041	29.70 -0.46 0.00 N	18.24 -0.31 0.00 N	22.11 -0.39 0.00 N	24.53 -0.41 0.00 N	21.54 -0.36 0.00 N	20.48 -0.37 0.00 N	24.32 -0.43 0.00 N	5.06 -0.09 0.00 N	25.35 -0.34 0.00 N	31.05 -0.48 0.00 N	32.62 -0.49 -0.01 N	29.43 -0.37 0.00 N	30.57 -0.39 0.00 N	32.51 -0.40 0.00 N	31.87 -0.32 0.00 N	35.05 -0.41 0.00 N	32.14 -0.40 0.00 N	40.59 -0.56 -0.06 N	27.50 -0.36 -0.73 N	27.86 -0.36 0.00 N	28.94 -0.39 0.00 N	27.50 -0.38 0.00 N	27.06 -0.27 0.00 N	25.48 -0.27 0.00 N
SENECA___ENERGY 23797	29.85 -0.31 0.00 N	18.38 -0.17 0.00 N	22.23 -0.27 0.00 N	24.71 -0.23 0.00 N	21.74 -0.16 0.00 N	20.71 -0.15 0.00 N	24.63 -0.12 0.00 N	5.12 -0.03 0.00 N	25.64 -0.05 0.00 N	31.09 -0.43 0.00 N	32.62 -0.50 -0.01 N	29.55 -0.25 0.00 N	30.91 -0.05 0.00 N	32.86 -0.05 0.00 N	32.02 -0.17 0.00 N	35.10 -0.37 0.00 N	32.04 -0.51 0.00 N	40.32 -0.85 -0.09 N	27.67 -0.48 -1.02 N	27.82 -0.40 0.00 N	28.85 -0.48 0.00 N	27.51 -0.37 0.00 N	27.09 -0.24 0.00 N	25.36 -0.39 0.00 N
SHOEMAKER___GT 23640	32.04 1.88 0.00 N	19.69 1.13 0.00 N	23.86 1.35 0.00 N	26.35 1.41 0.00 N	23.13 1.23 0.00 N	22.08 1.22 0.00 N	26.49 1.74 0.00 N	5.60 0.45 0.00 N	27.85 2.16 0.00 N	34.27 2.74 0.00 N	36.18 2.97 -0.10 N	32.48 2.68 0.00 N	33.78 2.83 0.00 N	35.89 2.98 0.00 N	35.07 2.88 0.00 N	43.42 3.30 -4.66 N	40.92 3.00 -5.37 N	45.99 3.75 -1.16 N	38.28 2.33 -8.82 N	30.69 2.46 0.00 N	32.05 2.72 0.00 N	30.46 2.58 0.00 N	29.71 2.38 0.00 N	27.89 2.15 0.00 N
SHOREHAM_IC_1 23715	32.31 2.14 0.00 N	20.13 1.58 0.00 N	24.57 2.07 0.00 N	27.03 2.09 0.00 N	23.72 1.82 0.00 N	22.71 1.85 0.00 N	27.39 2.64 0.00 N	5.79 0.64 0.00 N	28.32 2.63 0.00 N	35.85 4.32 0.00 N	37.75 4.14 -0.50 N	33.37 3.57 0.00 N	36.27 3.93 -1.38 N	42.52 4.45 -5.16 N	36.41 4.21 0.00 N	46.07 4.68 -5.93 N	43.70 4.31 -6.84 N	50.53 5.20 -4.25 N	40.15 3.21 -9.80 N	31.49 3.27 0.00 N	33.66 3.79 -0.53 N	33.71 3.70 -2.13 N	30.58 3.26 0.00 N	29.97 3.03 -1.19 N
SHOREHAM_IC_2 23716	32.31 2.14 0.00 N	20.13 1.58 0.00 N	24.57 2.07 0.00 N	27.03 2.09 0.00 N	23.72 1.82 0.00 N	22.71 1.85 0.00 N	27.39 2.64 0.00 N	5.79 0.64 0.00 N	28.32 2.63 0.00 N	35.85 4.32 0.00 N	37.75 4.14 -0.50 N	33.37 3.57 0.00 N	36.27 3.93 -1.38 N	42.52 4.45 -5.16 N	36.41 4.21 0.00 N	46.07 4.68 -5.93 N	43.70 4.31 -6.84 N	50.53 5.20 -4.25 N	40.15 3.21 -9.80 N	31.49 3.27 0.00 N	33.66 3.79 -0.53 N	33.71 3.70 -2.13 N	30.58 3.26 0.00 N	29.97 3.03 -1.19 N
SISSONVILLE___ 23735	29.53 -0.63 0.00 N	18.37 -0.19 0.00 N	22.27 -0.23 0.00 N	24.67 -0.27 0.00 N	21.69 -0.21 0.00 N	20.69 -0.17 0.00 N	24.47 -0.29 0.00 N	5.06 -0.08 0.00 N	25.16 -0.53 0.00 N	30.90 -0.62 0.00 N	31.91 -1.20 0.00 N	28.23 -1.57 0.00 N	29.40 -1.56 0.00 N	30.95 -1.96 0.00 N	30.25 -1.94 0.00 N	33.35 -2.11 0.00 N	30.72 -1.83 0.00 N	39.03 -2.05 0.00 N	25.69 -1.45 0.00 N	26.72 -1.51 0.00 N	27.97 -1.37 0.00 N	27.11 -0.77 0.00 N	26.75 -0.58 0.00 N	25.10 -0.65 0.00 N
SITHE_IND_GS1 24169	29.42 -0.74 0.00 N	18.09 -0.47 0.00 N	21.94 -0.57 0.00 N	24.33 -0.61 0.00 N	21.36 -0.54 0.00 N	20.29 -0.57 0.00 N	24.04 -0.71 0.00 N	4.99 -0.16 0.00 N	24.98 -0.71 0.00 N	30.55 -0.98 0.00 N	32.08 -1.03 -0.01 N	28.93 -0.87 0.00 N	30.05 -0.91 0.00 N	31.95 -0.96 0.00 N	31.30 -0.89 0.00 N	34.41 -1.05 0.00 N	31.56 -0.99 0.00 N	39.83 -1.31 -0.05 N	26.91 -0.83 -0.60 N	27.37 -0.85 0.00 N	28.43 -0.90 0.00 N	27.04 -0.84 0.00 N	26.66 -0.66 0.00 N	25.17 -0.58 0.00 N
SITHE_IND_GS2 24170	29.42 -0.74 0.00 N	18.09 -0.47 0.00 N	21.94 -0.57 0.00 N	24.33 -0.61 0.00 N	21.36 -0.54 0.00 N	20.29 -0.57 0.00 N	24.04 -0.71 0.00 N	4.99 -0.16 0.00 N	24.98 -0.71 0.00 N	30.55 -0.98 0.00 N	32.08 -1.03 -0.01 N	28.93 -0.87 0.00 N	30.05 -0.91 0.00 N	31.95 -0.96 0.00 N	31.30 -0.89 0.00 N	34.41 -1.05 0.00 N	31.56 -0.99 0.00 N	39.83 -1.31 -0.05 N	26.91 -0.83 -0.60 N	27.37 -0.85 0.00 N	28.43 -0.90 0.00 N	27.04 -0.84 0.00 N	26.66 -0.66 0.00 N	25.17 -0.58 0.00 N

SITHE_IND_GS3 24171	29.42 -0.74 0.00 N	18.09 -0.47 0.00 N	21.94 -0.57 0.00 N	24.33 -0.61 0.00 N	21.36 -0.54 0.00 N	20.29 -0.57 0.00 N	24.04 -0.71 0.00 N	4.99 -0.16 0.00 N	24.98 -0.71 0.00 N	30.55 -0.98 0.00 N	32.08 -1.03 -0.01 N	28.93 -0.87 0.00 N	30.05 -0.91 0.00 N	31.95 -0.96 0.00 N	31.30 -0.89 0.00 N	34.41 -1.05 0.00 N	31.56 -0.99 0.00 N	39.83 -1.31 -0.05 N	26.91 -0.83 -0.60 N	27.37 -0.85 0.00 N	28.43 -0.90 0.00 N	27.04 -0.84 0.00 N	26.66 -0.66 0.00 N	25.17 -0.58 0.00 N
SITHE_IND_GS4 24172	29.42 -0.74 0.00 N	18.09 -0.47 0.00 N	21.94 -0.57 0.00 N	24.33 -0.61 0.00 N	21.36 -0.54 0.00 N	20.29 -0.57 0.00 N	24.04 -0.71 0.00 N	4.99 -0.16 0.00 N	24.98 -0.71 0.00 N	30.55 -0.98 0.00 N	32.08 -1.03 -0.01 N	28.93 -0.87 0.00 N	30.05 -0.91 0.00 N	31.95 -0.96 0.00 N	31.30 -0.89 0.00 N	34.41 -1.05 0.00 N	31.56 -0.99 0.00 N	39.83 -1.31 -0.05 N	26.91 -0.83 -0.60 N	27.37 -0.85 0.00 N	28.43 -0.90 0.00 N	27.04 -0.84 0.00 N	26.66 -0.66 0.00 N	25.17 -0.58 0.00 N
SITHE___BATAVIA 24024	29.10 -1.06 0.00 N	17.89 -0.66 0.00 N	21.63 -0.87 0.00 N	24.22 -0.72 0.00 N	21.38 -0.53 0.00 N	20.26 -0.60 0.00 N	23.44 -1.31 0.00 N	4.73 -0.41 0.00 N	24.49 -1.20 0.00 N	29.58 -1.95 0.00 N	30.99 -2.13 -0.01 N	28.12 -1.68 0.00 N	29.18 -1.78 0.00 N	31.42 -1.49 0.00 N	30.74 -1.46 0.00 N	33.37 -2.09 0.00 N	30.43 -2.11 0.00 N	38.23 -2.96 -0.10 N	26.39 -1.91 -1.17 N	26.32 -1.90 0.00 N	27.59 -1.74 0.00 N	26.51 -1.36 0.00 N	26.44 -0.89 0.00 N	24.43 -1.32 0.00 N
SITHE___INDEPEND 23800	29.42 -0.74 0.00 N	18.09 -0.47 0.00 N	21.94 -0.57 0.00 N	24.33 -0.61 0.00 N	21.36 -0.54 0.00 N	20.29 -0.57 0.00 N	24.04 -0.71 0.00 N	4.99 -0.16 0.00 N	24.98 -0.71 0.00 N	30.55 -0.98 0.00 N	32.08 -1.03 -0.01 N	28.93 -0.87 0.00 N	30.05 -0.91 0.00 N	31.95 -0.96 0.00 N	31.30 -0.89 0.00 N	34.41 -1.05 0.00 N	31.56 -0.99 0.00 N	39.83 -1.31 -0.05 N	26.91 -0.83 -0.60 N	27.37 -0.85 0.00 N	28.43 -0.90 0.00 N	27.04 -0.84 0.00 N	26.66 -0.66 0.00 N	25.17 -0.58 0.00 N
SITHE___MASSENA 23902	29.56 -0.61 0.00 N	18.34 -0.21 0.00 N	22.25 -0.26 0.00 N	24.63 -0.31 0.00 N	21.65 -0.25 0.00 N	20.63 -0.23 0.00 N	24.36 -0.40 0.00 N	5.06 -0.09 0.00 N	25.03 -0.66 0.00 N	30.72 -0.81 0.00 N	31.93 -1.18 0.00 N	28.50 -1.30 0.00 N	29.76 -1.19 0.00 N	31.41 -1.49 0.00 N	30.68 -1.52 0.00 N	33.86 -1.60 0.00 N	31.18 -1.37 0.00 N	39.53 -1.56 0.00 N	26.13 -1.00 0.00 N	27.14 -1.08 0.00 N	28.22 -1.11 0.00 N	27.03 -0.85 0.00 N	26.63 -0.69 0.00 N	25.04 -0.71 0.00 N
SITHE___OGDNSBRG 24021	29.83 -0.33 0.00 N	18.52 -0.03 0.00 N	22.45 -0.06 0.00 N	24.86 -0.08 0.00 N	21.85 -0.05 0.00 N	20.86 0.00 0.00 N	24.66 -0.09 0.00 N	5.14 -0.01 0.00 N	25.40 -0.29 0.00 N	31.23 -0.29 0.00 N	32.41 -0.70 0.00 N	28.86 -0.94 0.00 N	30.13 -0.83 0.00 N	31.75 -1.16 0.00 N	30.99 -1.20 0.00 N	34.19 -1.27 0.00 N	31.49 -1.06 0.00 N	39.97 -1.12 0.00 N	26.40 -0.74 0.00 N	27.41 -0.82 0.00 N	28.55 -0.78 0.00 N	27.43 -0.45 0.00 N	27.00 -0.32 0.00 N	25.31 -0.43 0.00 N
SITHE___STERLING 23777	30.98 0.82 0.00 N	19.02 0.47 0.00 N	23.05 0.55 0.00 N	25.55 0.61 0.00 N	22.48 0.57 0.00 N	21.40 0.54 0.00 N	25.32 0.56 0.00 N	5.31 0.16 0.00 N	26.52 0.83 0.00 N	32.50 0.97 0.00 N	34.08 0.97 0.00 N	30.75 0.95 0.00 N	31.91 0.95 0.00 N	33.97 1.06 0.00 N	33.28 1.10 0.00 N	36.58 1.11 0.00 N	33.51 0.97 0.00 N	42.32 1.21 -0.02 N	28.19 0.79 -0.27 N	29.07 0.85 0.00 N	30.20 0.87 0.00 N	28.69 0.81 0.00 N	28.05 0.72 0.00 N	26.32 0.57 0.00 N
SOUTH CAIRO___GT 23612	32.26 2.10 0.00 N	19.82 1.26 0.00 N	24.03 1.52 0.00 N	26.63 1.69 0.00 N	23.54 1.64 0.00 N	22.54 1.68 0.00 N	27.07 2.31 0.00 N	5.70 0.56 0.00 N	28.52 2.83 0.00 N	35.22 3.70 0.00 N	37.29 4.06 -0.12 N	33.44 3.64 0.00 N	34.78 3.82 0.00 N	37.02 4.11 0.00 N	36.19 4.00 0.00 N	41.95 4.44 -2.04 N	38.85 3.94 -2.35 N	46.44 4.25 -1.10 N	40.47 2.83 -10.50 N	31.16 2.93 0.00 N	32.52 3.19 0.00 N	30.84 2.97 0.00 N	29.93 2.60 0.00 N	28.05 2.30 0.00 N
SOUTH HAMPTN___IC 23720	32.99 2.83 0.00 N	20.49 1.94 0.00 N	25.00 2.49 0.00 N	27.48 2.54 0.00 N	24.11 2.21 0.00 N	23.08 2.22 0.00 N	27.85 3.09 0.00 N	5.84 0.69 0.00 N	28.85 3.16 0.00 N	36.65 5.12 0.00 N	38.70 5.09 -0.50 N	34.28 4.48 0.00 N	37.25 4.91 -1.38 N	43.55 5.48 -5.16 N	37.45 5.26 0.00 N	47.21 5.82 -5.93 N	44.73 5.34 -6.84 N	51.79 6.46 -4.25 N	40.91 3.97 -9.80 N	32.25 4.03 0.00 N	34.47 4.61 -0.53 N	34.47 4.47 0.00 N	31.27 3.94 0.00 N	30.54 3.62 -1.18 N
SOUTHOLD___IC 23719	34.90 4.74 0.00 N	21.85 3.29 0.00 N	26.92 4.41 0.00 N	29.61 4.67 0.00 N	25.99 4.08 0.00 N	24.90 4.04 0.00 N	30.08 5.33 0.00 N	5.97 0.83 0.00 N	30.76 5.07 0.00 N	39.03 7.51 0.00 N	41.33 7.72 -0.50 N	36.66 6.85 0.00 N	39.74 7.40 -1.38 N	46.44 8.37 -5.16 N	40.46 8.26 0.00 N	50.47 9.07 -5.93 N	47.68 8.29 -6.84 N	55.49 10.16 -4.25 N	43.21 6.27 -9.80 N	34.61 6.39 0.00 N	37.06 7.20 -0.53 N	36.76 6.75 -2.13 N	33.27 5.94 0.00 N	32.33 5.40 -1.18 N
ST LAWRENCE___ 23600	29.32 -0.84 0.00 N	18.10 -0.46 0.00 N	21.96 -0.55 0.00 N	24.32 -0.62 0.00 N	21.37 -0.54 0.00 N	20.34 -0.51 0.00 N	24.00 -0.76 0.00 N	4.98 -0.17 0.00 N	24.64 -1.05 0.00 N	30.25 -1.27 0.00 N	31.62 -1.48 0.00 N	28.37 -1.43 0.00 N	29.51 -1.45 0.00 N	31.29 -1.62 0.00 N	30.56 -1.63 0.00 N	33.74 -1.73 0.00 N	31.07 -1.48 0.00 N	39.36 -1.72 0.00 N	26.05 -1.08 0.00 N	27.07 -1.16 0.00 N	28.10 -1.24 0.00 N	26.74 -1.13 0.00 N	26.28 -1.05 0.00 N	24.71 -1.04 0.00 N
STATION 5_MISC_HYD 23604	29.60 -0.56 0.00 N	17.91 -0.65 0.00 N	21.54 -0.97 0.00 N	23.93 -1.01 0.00 N	21.06 -0.84 0.00 N	20.07 -0.79 0.00 N	23.83 -0.93 0.00 N	5.05 -0.09 0.00 N	25.32 -0.37 0.00 N	30.97 -0.56 0.00 N	32.92 -0.20 -0.01 N	30.00 0.20 0.00 N	31.43 0.47 0.00 N	33.73 0.83 0.00 N	33.10 0.90 0.00 N	36.12 0.66 0.00 N	33.14 0.59 0.00 N	41.78 0.60 -0.09 N	28.53 0.39 -1.00 N	28.62 0.40 0.00 N	29.76 0.42 0.00 N	28.35 0.47 0.00 N	27.70 0.38 0.00 N	25.39 -0.36 0.00 N
STEEL___WIND 323596	28.55 -1.61 0.00 N	17.58 -0.98 0.00 N	21.26 -1.25 0.00 N	23.83 -1.11 0.00 N	21.02 -0.88 0.00 N	19.96 -0.90 0.00 N	23.39 -1.37 0.00 N	4.64 -0.51 0.00 N	24.38 -1.31 0.00 N	29.29 -2.24 0.00 N	30.62 -2.50 -0.02 N	27.77 -2.03 0.00 N	28.78 -2.18 0.00 N	31.07 -1.83 0.00 N	30.39 -1.80 0.00 N	32.81 -2.65 0.00 N	29.85 -2.70 0.00 N	37.50 -3.70 -0.12 N	26.08 -2.42 -1.36 N	25.84 -2.39 0.00 N	27.18 -2.16 0.00 N	26.25 -1.63 0.00 N	26.27 -1.05 0.00 N	24.20 -1.55 0.00 N
STURGEON_POOL_HYD 23609	34.01 3.85 0.00 N	20.92 2.36 0.00 N	25.46 2.96 0.00 N	28.14 3.21 0.00 N	24.65 2.75 0.00 N	23.58 2.72 0.00 N	28.25 3.49 0.00 N	6.03 0.89 0.00 N	29.90 4.21 0.00 N	36.89 5.36 0.00 N	39.00 5.79 -0.11 N	34.95 5.15 0.00 N	36.33 5.37 0.00 N	38.78 5.87 0.00 N	37.91 5.72 0.00 N	45.15 6.30 -3.38 N	42.36 5.91 -3.90 N	49.71 7.53 -1.10 N	41.43 4.81 -9.48 N	33.11 4.89 0.00 N	34.54 5.21 0.00 N	32.72 4.85 0.00 N	31.84 4.52 0.00 N	29.94 4.19 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
SYRACUSE___ENERGY_ST1 323597	30.06 -0.10 0.00 N	18.47 -0.08 0.00 N	22.38 -0.12 0.00 N	24.85 -0.09 0.00 N	21.83 -0.07 0.00 N	20.77 -0.09 0.00 N	24.70 -0.06 0.00 N	5.14 -0.01 0.00 N	25.80 0.11 0.00 N	31.55 0.02 0.00 N	33.14 0.02 -0.01 N	29.92 0.12 0.00 N	31.07 0.11 0.00 N	33.04 0.13 0.00 N	32.40 0.21 0.00 N	35.60 0.14 0.00 N	32.62 0.07 0.00 N	41.19 0.03 -0.08 N	28.07 0.04 -0.90 N	28.29 0.06 0.00 N	29.37 0.04 0.00 N	27.91 0.03 0.00 N	27.43 0.11 0.00 N	25.80 0.05 0.00 N	
SYRACUSE___ENERGY_ST2 323598	30.06 -0.10 0.00 N	18.47 -0.08 0.00 N	22.38 -0.12 0.00 N	24.85 -0.09 0.00 N	21.83 -0.07 0.00 N	20.77 -0.09 0.00 N	24.70 -0.06 0.00 N	5.14 -0.01 0.00 N	25.80 0.11 0.00 N	31.55 0.02 0.00 N	33.14 0.02 -0.01 N	29.92 0.12 0.00 N	31.07 0.11 0.00 N	33.04 0.13 0.00 N	32.40 0.21 0.00 N	35.60 0.14 0.00 N	32.62 0.07 0.00 N	41.19 0.03 -0.08 N	28.07 0.04 -0.90 N	28.29 0.06 0.00 N	29.37 0.04 0.00 N	27.91 0.03 0.00 N	27.43 0.11 0.00 N	25.80 0.05 0.00 N	
SYRACUSE___POWER 24017	30.18 0.02 0.00 N	18.55 -0.01 0.00 N	22.47 -0.03 0.00 N	24.93 -0.01 0.00 N	21.90 0.00 0.00 N	20.84 -0.02 0.00 N	24.77 0.02 0.00 N	5.18 0.03 0.00 N	25.93 0.24 0.00 N	31.71 0.19 0.00 N	33.30 0.19 -0.01 N	30.08 0.28 0.00 N	31.23 0.28 0.00 N	33.24 0.33 0.00 N	32.59 0.40 0.00 N	35.82 0.36 0.00 N	32.84 0.29 0.00 N	41.46 0.30 -0.08 N	28.22 0.20 -0.88 N	28.46 0.24 0.00 N	29.53 0.20 0.00 N	28.06 0.19 0.00 N	27.57 0.24 0.00 N	25.92 0.16 0.00 N	
Stony___Brook 24151	32.67 2.51 0.00 N	20.25 1.70 0.00 N	24.60 2.10 0.00 N	27.07 2.13 0.00 N	23.76 1.86 0.00 N	22.75 1.89 0.00 N	27.43 2.68 0.00 N	5.84 0.70 0.00 N	28.67 2.98 0.00 N	36.11 4.58 0.00 N	38.17 4.57 -0.50 N	33.77 3.97 0.00 N	36.69 4.35 -1.38 N	42.69 4.63 -5.16 N	36.50 4.31 0.00 N	46.19 4.80 -5.93 N	43.82 4.43 -6.84 N	50.73 5.40 -4.25 N	40.25 3.31 -9.80 N	31.57 3.34 0.00 N	33.74 3.88 -0.53 N	33.86 3.85 -2.14 N	30.86 3.53 0.00 N	30.34 3.38 -1.21 N	
UNION___PROCESSING_DRP 323587	29.17 -0.99 0.00 N	17.95 -0.60 0.00 N	21.73 -0.77 0.00 N	24.24 -0.70 0.00 N	21.36 -0.54 0.00 N	20.31 -0.55 0.00 N	23.95 -0.81 0.00 N	4.88 -0.26 0.00 N	24.99 -0.71 0.00 N	30.30 -1.23 0.00 N	31.77 -1.35 -0.01 N	28.77 -1.03 0.00 N	29.88 -1.08 0.00 N	32.02 -0.88 0.00 N	31.37 -0.83 0.00 N	34.26 -1.20 0.00 N	31.34 -1.21 0.00 N	39.43 -1.74 -0.09 N	27.06 -1.11 -1.03 N	27.14 -1.08 0.00 N	28.33 -1.01 0.00 N	27.08 -0.80 0.00 N	26.83 -0.50 0.00 N	24.95 -0.80 0.00 N	
UPPER HUDSON___HYD 24058	31.66 1.50 0.00 N	19.51 0.96 0.00 N	23.71 1.21 0.00 N	26.19 1.25 0.00 N	23.00 1.10 0.00 N	22.01 1.16 0.00 N	26.38 1.63 0.00 N	5.58 0.43 0.00 N	27.79 2.10 0.00 N	34.37 2.84 0.00 N	36.36 3.12 -0.14 N	32.20 2.40 0.00 N	33.39 2.43 0.00 N	35.44 2.53 0.00 N	34.53 2.34 0.00 N	38.38 2.43 -0.49 N	35.26 2.15 -0.56 N	44.92 2.73 -1.11 N	41.44 1.87 -12.44 N	30.36 2.14 0.00 N	31.54 2.21 0.00 N	30.10 2.23 0.00 N	29.03 1.70 0.00 N	27.35 1.60 0.00 N	
UPPER RAQUET___HYD 24056	29.53 -0.63 0.00 N	18.37 -0.19 0.00 N	22.27 -0.23 0.00 N	24.67 -0.27 0.00 N	21.69 -0.21 0.00 N	20.69 -0.17 0.00 N	24.47 -0.29 0.00 N	5.06 -0.08 0.00 N	25.16 -0.53 0.00 N	30.90 -0.62 0.00 N	31.91 -1.20 0.00 N	28.23 -1.57 0.00 N	29.40 -1.56 0.00 N	30.95 -1.96 0.00 N	30.25 -1.94 0.00 N	33.35 -2.11 0.00 N	30.72 -1.83 0.00 N	39.03 -2.05 0.00 N	25.69 -1.45 0.00 N	26.72 -1.51 0.00 N	27.97 -1.37 0.00 N	27.11 -0.77 0.00 N	26.75 -0.58 0.00 N	25.10 -0.65 0.00 N	
VISCHER___FERRY HYD 24020	31.65 1.49 0.00 N	19.50 0.95 0.00 N	23.72 1.21 0.00 N	26.24 1.30 0.00 N	23.05 1.14 0.00 N	22.01 1.15 0.00 N	26.33 1.57 0.00 N	5.49 0.34 0.00 N	27.59 1.90 0.00 N	34.03 2.50 0.00 N	36.02 2.78 -0.14 N	32.21 2.41 0.00 N	33.45 2.49 0.00 N	35.63 2.72 0.00 N	34.79 2.59 0.00 N	38.53 2.78 -0.29 N	35.39 2.51 -0.33 N	45.31 3.16 -1.07 N	41.37 2.10 -12.14 N	30.38 2.16 0.00 N	31.60 2.27 0.00 N	30.05 2.17 0.00 N	29.13 1.81 0.00 N	27.44 1.69 0.00 N	
WADING RIVER_IC_1 23522	32.30 2.14 0.00 N	20.16 1.60 0.00 N	24.62 2.12 0.00 N	27.08 2.14 0.00 N	23.77 1.86 0.00 N	22.76 1.90 0.00 N	27.46 2.70 0.00 N	5.80 0.66 0.00 N	28.35 2.66 0.00 N	35.92 4.39 0.00 N	37.79 4.18 -0.50 N	33.41 3.61 0.00 N	36.33 3.99 -1.38 N	42.60 4.53 -5.16 N	36.45 4.26 0.00 N	46.14 4.74 -5.93 N	43.76 4.36 -6.84 N	50.60 5.27 -4.25 N	40.18 3.24 -9.80 N	31.51 3.29 0.00 N	33.69 3.82 -0.53 N	33.73 3.72 -2.13 N	30.59 3.27 0.00 N	29.97 3.05 -1.17 N	
WADING RIVER_IC_2 23547	32.30 2.14 0.00 N	20.16 1.60 0.00 N	24.62 2.12 0.00 N	27.08 2.14 0.00 N	23.77 1.86 0.00 N	22.76 1.90 0.00 N	27.46 2.70 0.00 N	5.80 0.66 0.00 N	28.35 2.66 0.00 N	35.92 4.39 0.00 N	37.79 4.18 -0.50 N	33.41 3.61 0.00 N	36.33 3.99 -1.38 N	42.60 4.53 -5.16 N	36.45 4.26 0.00 N	46.14 4.74 -5.93 N	43.76 4.36 -6.84 N	50.60 5.27 -4.25 N	40.18 3.24 -9.80 N	31.51 3.29 0.00 N	33.69 3.82 -0.53 N	33.73 3.72 -2.13 N	30.59 3.27 0.00 N	29.97 3.05 -1.17 N	
WADING RIVER_IC_3 23601	32.30 2.14 0.00 N	20.16 1.60 0.00 N	24.62 2.12 0.00 N	27.08 2.14 0.00 N	23.77 1.86 0.00 N	22.76 1.90 0.00 N	27.46 2.70 0.00 N	5.80 0.66 0.00 N	28.35 2.66 0.00 N	35.92 4.39 0.00 N	37.79 4.18 -0.50 N	33.41 3.61 0.00 N	36.33 3.99 -1.38 N	42.60 4.53 -5.16 N	36.45 4.26 0.00 N	46.14 4.74 -5.93 N	43.76 4.36 -6.84 N	50.60 5.27 -4.25 N	40.18 3.24 -9.80 N	31.51 3.29 0.00 N	33.69 3.82 -0.53 N	33.73 3.72 -2.13 N	30.59 3.27 0.00 N	29.97 3.05 -1.17 N	
WALDEN___HYDRO 24148	32.38 2.22 0.00 N	19.89 1.34 0.00 N	24.06 1.56 0.00 N	26.55 1.61 0.00 N	23.29 1.39 0.00 N	22.25 1.39 0.00 N	26.71 1.96 0.00 N	5.67 0.52 0.00 N	28.14 2.45 0.00 N	34.71 3.18 0.00 N	36.63 3.42 -0.11 N	32.85 3.05 0.00 N	34.21 3.25 0.00 N	36.39 3.48 0.00 N	35.61 3.41 0.00 N	43.69 3.77 -4.46 N	41.14 3.46 -5.14 N	46.59 4.32 -1.18 N	39.19 2.70 -9.35 N	31.05 2.83 0.00 N	32.44 3.11 0.00 N	30.85 2.97 0.00 N	30.05 2.73 0.00 N	28.22 2.47 0.00 N	
WARRENSBURG____ 23737	31.69 1.53 0.00 N	19.52 0.97 0.00 N	23.73 1.22 0.00 N	26.20 1.25 0.00 N	23.00 1.10 0.00 N	22.01 1.15 0.00 N	26.38 1.62 0.00 N	5.58 0.43 0.00 N	27.80 2.11 0.00 N	34.39 2.87 0.00 N	36.40 3.15 -0.14 N	32.22 2.42 0.00 N	33.26 2.30 0.00 N	35.23 2.33 0.00 N	34.31 2.12 0.00 N	38.13 2.18 -0.49 N	35.03 1.92 -0.56 N	44.64 2.44 -1.11 N	41.28 1.71 -12.44 N	30.19 1.97 0.00 N	31.51 2.18 0.00 N	30.11 2.23 0.00 N	29.05 1.73 0.00 N	27.38 1.63 0.00 N	
WATERSIDE___6 8 9	32.83	20.15	24.41	26.92	23.63	22.58	27.20	5.77	35.62	38.72	37.32	33.93	34.82	36.94	36.09	45.84	43.43	47.42	39.87	31.56	32.99	31.40	30.62	28.76	

23538	2.67 0.00 N	1.60 0.00 N	1.91 0.00 N	1.98 0.00 N	1.73 0.00 N	1.72 0.00 N	2.45 0.00 N	0.63 0.00 N	2.99 -6.94 N	3.84 -3.36 N	4.10 -0.11 N	3.70 -0.43 N	3.87 0.00 N	4.04 0.00 N	3.90 0.00 N	4.45 -5.93 N	4.05 -6.83 N	5.00 -1.33 N	3.12 -9.62 N	3.33 0.00 N	3.66 0.00 N	3.53 0.00 N	3.30 0.00 N	3.01 0.00 N
WDELAWARE___HYD 323627	30.43 0.27 0.00 N	18.73 0.18 0.00 N	23.37 0.87 0.00 N	25.89 0.94 0.00 N	22.69 0.79 0.00 N	21.65 0.79 0.00 N	25.90 1.14 0.00 N	5.30 0.15 0.00 N	26.43 0.74 0.00 N	32.64 1.11 0.00 N	34.49 1.30 -0.09 N	31.01 1.21 0.00 N	32.29 1.33 0.00 N	34.25 1.34 0.00 N	33.44 1.24 0.00 N	40.43 1.63 -3.34 N	38.87 2.47 -3.85 N	45.21 3.13 -0.99 N	37.41 2.04 -8.24 N	30.47 2.24 0.00 N	31.87 2.54 0.00 N	30.27 2.39 0.00 N	29.48 2.16 0.00 N	27.59 1.84 0.00 N
WEST BABYLON___IC 23714	33.18 3.02 0.00 N	20.44 1.89 0.00 N	24.77 2.26 0.00 N	27.26 2.32 0.00 N	23.92 2.02 0.00 N	22.89 2.03 0.00 N	27.60 2.85 0.00 N	5.90 0.76 0.00 N	29.06 3.37 0.00 N	36.26 4.73 0.00 N	38.58 4.97 -0.50 N	34.24 4.44 0.00 N	37.13 4.79 -1.38 N	43.27 5.21 -5.16 N	37.07 4.88 0.00 N	46.86 5.47 -5.93 N	44.40 5.01 -6.84 N	51.45 6.12 -4.25 N	40.75 3.81 -9.80 N	32.11 3.89 0.00 N	34.30 4.43 -0.53 N	34.55 4.34 -2.34 N	31.27 3.95 0.00 N	32.11 3.74 -2.62 N
WEST CANADA___HYD 24049	30.34 0.18 0.00 N	18.66 0.10 0.00 N	22.62 0.11 0.00 N	25.07 0.13 0.00 N	22.02 0.11 0.00 N	20.98 0.12 0.00 N	24.93 0.17 0.00 N	5.19 0.05 0.00 N	25.95 0.25 0.00 N	31.87 0.34 0.00 N	33.47 0.37 0.00 N	30.13 0.33 0.00 N	31.30 0.34 0.00 N	33.27 0.36 0.00 N	32.55 0.36 0.00 N	35.84 0.38 0.00 N	32.88 0.33 0.00 N	41.47 0.41 0.02 N	27.11 0.24 0.27 N	28.49 0.26 0.00 N	29.61 0.28 0.00 N	28.12 0.24 0.00 N	27.53 0.20 0.00 N	25.95 0.20 0.00 N
WESTERN_NY_WIND 24143	29.07 -1.09 0.00 N	17.88 -0.68 0.00 N	21.62 -0.89 0.00 N	24.20 -0.74 0.00 N	21.36 -0.54 0.00 N	20.26 -0.60 0.00 N	23.49 -1.27 0.00 N	4.74 -0.41 0.00 N	24.53 -1.16 0.00 N	29.61 -1.92 0.00 N	31.02 -2.09 -0.01 N	28.15 -1.65 0.00 N	29.21 -1.75 0.00 N	31.46 -1.45 0.00 N	30.79 -1.41 0.00 N	33.41 -2.05 0.00 N	30.46 -2.09 0.00 N	38.25 -2.94 -0.10 N	26.42 -1.90 -1.18 N	26.34 -1.88 0.00 N	27.62 -1.72 0.00 N	26.55 -1.33 0.00 N	26.48 -0.85 0.00 N	24.45 -1.30 0.00 N
WETHRSFD_WT_PWR 323626	29.13 -1.03 0.00 N	17.94 -0.61 0.00 N	21.73 -0.78 0.00 N	24.30 -0.64 0.00 N	21.43 -0.47 0.00 N	20.38 -0.48 0.00 N	24.03 -0.73 0.00 N	4.78 -0.36 0.00 N	25.10 -0.59 0.00 N	30.18 -1.35 0.00 N	31.56 -1.56 -0.02 N	28.58 -1.22 0.00 N	29.62 -1.34 0.00 N	32.02 -0.89 0.00 N	31.26 -0.94 0.00 N	33.74 -1.73 0.00 N	30.65 -1.90 0.00 N	38.59 -2.64 -0.14 N	26.94 -1.78 -1.59 N	26.57 -1.65 0.00 N	27.93 -1.40 0.00 N	26.92 -0.95 0.00 N	26.81 -0.52 0.00 N	24.60 -1.15 0.00 N
YORK___WARBASSE 23770	33.04 2.88 -0.01 N	20.26 1.71 0.00 N	24.53 2.02 0.00 N	27.04 2.11 0.00 N	23.74 1.83 0.00 N	22.68 1.82 0.00 N	27.34 2.58 0.00 N	5.78 0.64 0.00 N	35.72 3.10 -6.94 N	38.87 3.98 -3.36 N	37.47 4.25 -0.11 N	34.07 3.83 -0.43 N	35.01 4.05 0.00 N	37.18 4.27 0.00 N	36.32 4.13 0.00 N	46.09 4.69 -5.94 N	43.65 4.27 -6.84 N	47.70 5.28 -1.34 N	40.01 3.25 -9.62 N	31.70 3.48 0.00 N	33.14 3.80 0.00 N	31.56 3.68 0.00 N	30.82 3.49 0.00 N	28.94 3.18 -0.01 N