

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

04/25/2010

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	30.45 1.98 0.00 N	35.09 1.98 0.00 N	29.86 1.59 0.00 N	23.34 1.20 0.00 N	31.34 1.54 0.00 N	31.66 1.67 0.00 N	29.77 1.59 0.00 N	33.94 1.95 0.00 N	37.94 2.51 0.00 N	41.44 3.29 0.00 N	36.18 2.96 0.00 N	36.41 3.17 0.00 N	47.95 4.02 0.00 N	48.48 3.98 0.00 N	44.38 3.76 0.00 N	45.30 3.82 0.00 N	46.64 3.85 0.00 N	45.78 3.84 0.00 N	46.45 3.94 0.00 N	58.71 5.12 0.00 N	103.39 8.64 0.00 N	55.23 4.39 0.00 N	26.24 1.99 0.00 N	29.27 1.92 0.00 N
74TH STREET_GT_1 24260	30.46 2.00 0.00 N	35.12 2.00 0.00 N	29.88 1.61 0.00 N	23.35 1.21 0.00 N	31.37 1.56 0.00 N	31.68 1.69 0.00 N	29.79 1.61 0.00 N	33.96 1.97 0.00 N	37.97 2.54 0.00 N	41.47 3.32 0.00 N	36.21 2.99 0.00 N	36.44 3.20 0.00 N	47.97 4.04 0.00 N	48.52 4.02 0.00 N	44.41 3.79 0.00 N	45.33 3.85 0.00 N	46.67 3.89 0.00 N	45.80 3.87 0.00 N	46.48 3.98 0.00 N	58.76 5.16 0.00 N	103.43 8.68 0.00 N	55.28 4.44 0.00 N	26.26 2.02 0.00 N	29.30 1.95 0.00 N
74TH STREET_GT_2 24261	30.46 2.00 0.00 N	35.12 2.00 0.00 N	29.88 1.61 0.00 N	23.35 1.21 0.00 N	31.37 1.56 0.00 N	31.68 1.69 0.00 N	29.79 1.61 0.00 N	33.96 1.97 0.00 N	37.97 2.54 0.00 N	41.47 3.32 0.00 N	36.21 2.99 0.00 N	36.44 3.20 0.00 N	47.97 4.04 0.00 N	48.52 4.02 0.00 N	44.41 3.79 0.00 N	45.33 3.85 0.00 N	46.67 3.89 0.00 N	45.80 3.87 0.00 N	46.48 3.98 0.00 N	58.76 5.16 0.00 N	103.43 8.68 0.00 N	55.28 4.44 0.00 N	26.26 2.02 0.00 N	29.30 1.95 0.00 N
ADK HUDSON___FALLS 24011	29.98 1.51 0.00 N	34.66 1.55 0.00 N	29.61 1.33 0.00 N	23.18 1.04 0.00 N	31.12 1.31 0.00 N	31.20 1.20 0.00 N	29.34 1.16 0.00 N	33.43 1.43 0.00 N	37.52 2.09 0.00 N	41.02 2.87 0.00 N	35.66 2.44 0.00 N	35.72 2.48 0.00 N	47.07 3.13 0.00 N	47.55 3.05 0.00 N	43.49 2.87 0.00 N	44.56 3.08 0.00 N	45.78 2.99 0.00 N	44.93 2.99 0.00 N	45.53 3.02 0.00 N	57.71 4.12 0.00 N	101.14 6.39 0.00 N	53.79 2.95 0.00 N	25.73 1.48 0.00 N	28.90 1.55 0.00 N
ADK RESOURCE___RCVRY 23798	30.27 1.80 0.00 N	35.03 1.92 0.00 N	29.94 1.66 0.00 N	23.44 1.30 0.00 N	31.44 1.64 0.00 N	31.46 1.46 0.00 N	29.56 1.38 0.00 N	33.69 1.69 0.00 N	37.87 2.44 0.00 N	41.45 3.29 0.00 N	35.96 2.73 0.00 N	36.01 2.76 0.00 N	47.42 3.49 0.00 N	47.83 3.33 0.00 N	43.81 3.19 0.00 N	44.91 3.43 0.00 N	46.09 3.31 0.00 N	45.21 3.27 0.00 N	45.87 3.37 0.00 N	58.18 4.58 0.00 N	101.40 6.64 0.00 N	53.87 3.03 0.00 N	25.83 1.59 0.00 N	29.11 1.76 0.00 N
ADK S GLENS___FALLS 24028	29.98 1.51 0.00 N	34.66 1.55 0.00 N	29.61 1.33 0.00 N	23.18 1.04 0.00 N	31.12 1.31 0.00 N	31.20 1.20 0.00 N	29.34 1.16 0.00 N	33.43 1.43 0.00 N	37.52 2.09 0.00 N	41.02 2.87 0.00 N	35.66 2.44 0.00 N	35.72 2.48 0.00 N	47.07 3.13 0.00 N	47.55 3.05 0.00 N	43.49 2.87 0.00 N	44.56 3.08 0.00 N	45.78 2.99 0.00 N	44.93 2.99 0.00 N	45.53 3.02 0.00 N	57.71 4.12 0.00 N	101.14 6.39 0.00 N	53.79 2.95 0.00 N	25.73 1.48 0.00 N	28.90 1.55 0.00 N
ADK_NYS___DAM 23527	29.82 1.35 0.00 N	34.56 1.45 0.00 N	29.58 1.31 0.00 N	23.20 1.06 0.00 N	31.19 1.38 0.00 N	31.35 1.36 0.00 N	29.47 1.29 0.00 N	33.53 1.53 0.00 N	37.41 1.99 0.00 N	40.77 2.61 0.00 N	35.38 2.15 0.00 N	35.47 2.23 0.00 N	46.75 2.82 0.00 N	47.19 2.69 0.00 N	43.21 2.60 0.00 N	44.24 2.77 0.00 N	45.48 2.70 0.00 N	44.59 2.65 0.00 N	45.28 2.78 0.00 N	57.42 3.83 0.00 N	100.35 5.60 0.00 N	53.50 2.66 0.00 N	25.67 1.42 0.00 N	28.86 1.51 0.00 N
AIR_PRODUCTS___DRP 24190	28.87 0.40 0.00 N	33.44 0.33 0.00 N	28.61 0.34 0.00 N	22.44 0.31 0.00 N	30.13 0.33 0.00 N	30.27 0.27 0.00 N	28.55 0.37 0.00 N	32.38 0.38 0.00 N	35.96 0.53 0.00 N	39.13 0.98 0.00 N	34.06 0.84 0.00 N	34.16 0.92 0.00 N	45.04 1.11 0.00 N	45.53 1.02 0.00 N	41.63 1.01 0.00 N	42.56 1.09 0.00 N	43.82 1.04 0.00 N	42.98 1.04 0.00 N	43.61 1.10 0.00 N	55.11 1.52 0.00 N	96.90 2.15 0.00 N	51.71 0.88 0.00 N	24.73 0.49 0.00 N	27.87 0.52 0.00 N
ALBANY___1 23571	28.87 0.40 0.00 N	33.44 0.33 0.00 N	28.61 0.34 0.00 N	22.44 0.31 0.00 N	30.13 0.33 0.00 N	30.27 0.27 0.00 N	28.55 0.37 0.00 N	32.38 0.38 0.00 N	35.96 0.53 0.00 N	39.13 0.98 0.00 N	34.06 0.84 0.00 N	34.16 0.92 0.00 N	45.04 1.11 0.00 N	45.53 1.02 0.00 N	41.63 1.01 0.00 N	42.56 1.09 0.00 N	43.82 1.04 0.00 N	42.98 1.04 0.00 N	43.61 1.10 0.00 N	55.11 1.52 0.00 N	96.90 2.15 0.00 N	51.71 0.88 0.00 N	24.73 0.49 0.00 N	27.87 0.52 0.00 N
ALBANY___2 23572	28.87 0.40 0.00 N	33.44 0.33 0.00 N	28.61 0.34 0.00 N	22.44 0.31 0.00 N	30.13 0.33 0.00 N	30.27 0.27 0.00 N	28.55 0.37 0.00 N	32.38 0.38 0.00 N	35.96 0.53 0.00 N	39.13 0.98 0.00 N	34.06 0.84 0.00 N	34.16 0.92 0.00 N	45.04 1.11 0.00 N	45.53 1.02 0.00 N	41.63 1.01 0.00 N	42.56 1.09 0.00 N	43.82 1.04 0.00 N	42.98 1.04 0.00 N	43.61 1.10 0.00 N	55.11 1.52 0.00 N	96.90 2.15 0.00 N	51.71 0.88 0.00 N	24.73 0.49 0.00 N	27.87 0.52 0.00 N
ALBANY___3	28.87	33.44	28.61	22.44	30.13	30.27	28.55	32.38	35.96	39.13	34.06	34.16	45.04	45.53	41.63	42.56	43.82	42.98	43.61	55.11	96.90	51.71	24.73	27.87

23573	0.40 0.00 N	0.33 0.00 N	0.34 0.00 N	0.31 0.00 N	0.33 0.00 N	0.27 0.00 N	0.37 0.00 N	0.38 0.00 N	0.53 0.00 N	0.98 0.00 N	0.84 0.00 N	0.92 0.00 N	1.11 0.00 N	1.02 0.00 N	1.01 0.00 N	1.09 0.00 N	1.04 0.00 N	1.04 0.00 N	1.10 0.00 N	1.52 0.00 N	2.15 0.00 N	0.88 0.00 N	0.49 0.00 N	0.52 0.00 N
ALBANY____4 23574	28.87 0.40 0.00 N	33.44 0.33 0.00 N	28.61 0.34 0.00 N	22.44 0.31 0.00 N	30.13 0.33 0.00 N	30.27 0.27 0.00 N	28.55 0.37 0.00 N	32.38 0.38 0.00 N	35.96 0.53 0.00 N	39.13 0.98 0.00 N	34.06 0.84 0.00 N	34.16 0.92 0.00 N	45.04 1.11 0.00 N	45.53 1.02 0.00 N	41.63 1.01 0.00 N	42.56 1.09 0.00 N	43.82 1.04 0.00 N	42.98 1.04 0.00 N	43.61 1.10 0.00 N	55.11 1.52 0.00 N	96.90 2.15 0.00 N	51.71 0.88 0.00 N	24.73 0.49 0.00 N	27.87 0.52 0.00 N
ALBANY____LFGE 323615	29.22 0.75 0.00 N	33.84 0.73 0.00 N	28.94 0.67 0.00 N	22.70 0.56 0.00 N	30.49 0.68 0.00 N	30.63 0.63 0.00 N	28.86 0.68 0.00 N	32.77 0.77 0.00 N	36.43 1.01 0.00 N	39.62 1.47 0.00 N	34.50 1.27 0.00 N	34.58 1.34 0.00 N	45.60 1.67 0.00 N	46.08 1.57 0.00 N	42.13 1.51 0.00 N	43.10 1.62 0.00 N	44.36 1.57 0.00 N	43.51 1.57 0.00 N	44.16 1.66 0.00 N	55.82 2.23 0.00 N	98.16 3.41 0.00 N	52.36 1.52 0.00 N	25.01 0.77 0.00 N	28.16 0.81 0.00 N
ALCOA_RYNLDS____DRP 24188	27.65 -0.82 0.00 N	32.36 -0.75 0.00 N	27.54 -0.73 0.00 N	21.56 -0.58 0.00 N	29.01 -0.80 0.00 N	29.19 -0.81 0.00 N	27.29 -0.89 0.00 N	30.94 -1.06 0.00 N	34.14 -1.28 0.00 N	36.47 -1.68 0.00 N	31.69 -1.54 0.00 N	31.08 -2.17 0.00 N	41.28 -2.65 0.00 N	41.96 -2.54 0.00 N	38.25 -2.36 0.00 N	39.08 -2.40 0.00 N	40.28 -2.50 0.00 N	39.53 -2.41 0.00 N	40.04 -2.47 0.00 N	50.29 -3.30 0.00 N	89.37 -5.38 0.00 N	48.26 -2.58 0.00 N	23.06 -1.18 0.00 N	26.41 -0.94 0.00 N
ALLEGHENY____COGEN 23514	28.85 0.38 0.00 N	33.28 0.17 0.00 N	28.52 0.24 0.00 N	22.28 0.14 0.00 N	30.08 0.27 0.00 N	30.43 0.43 0.00 N	28.82 0.64 0.00 N	32.61 0.61 0.00 N	35.95 0.53 0.00 N	38.99 0.84 0.00 N	33.99 0.76 0.00 N	33.98 0.74 0.00 N	44.72 0.79 0.00 N	45.18 0.67 0.00 N	40.96 0.35 0.00 N	42.01 0.54 0.00 N	43.23 0.44 0.00 N	42.21 0.27 0.00 N	42.76 0.25 0.00 N	54.19 0.60 0.00 N	96.78 2.03 0.00 N	52.02 1.18 0.00 N	24.68 0.44 0.00 N	27.84 0.50 0.00 N
ALTONA_WT_PWR 323606	27.55 -0.92 0.00 N	32.30 -0.81 0.00 N	27.51 -0.76 0.00 N	21.57 -0.57 0.00 N	28.97 -0.84 0.00 N	29.13 -0.86 0.00 N	27.29 -0.89 0.00 N	31.01 -0.99 0.00 N	34.26 -1.17 0.00 N	36.68 -1.48 0.00 N	31.91 -1.31 0.00 N	31.45 -1.80 0.00 N	41.73 -2.21 0.00 N	42.46 -2.04 0.00 N	38.66 -1.96 0.00 N	39.48 -1.99 0.00 N	40.78 -2.00 0.00 N	39.99 -1.95 0.00 N	40.56 -1.94 0.00 N	50.99 -2.61 0.00 N	90.65 -4.10 0.00 N	48.94 -1.90 0.00 N	23.34 -0.91 0.00 N	26.46 -0.88 0.00 N
AMERICAN_REF_FUEL 24010	27.48 -0.99 0.00 N	31.66 -1.45 0.00 N	27.19 -1.08 0.00 N	21.16 -0.98 0.00 N	28.65 -1.15 0.00 N	29.00 -0.99 0.00 N	27.48 -0.70 0.00 N	30.69 -1.31 0.00 N	33.35 -2.08 0.00 N	36.08 -2.08 0.00 N	31.35 -1.88 0.00 N	31.36 -1.88 0.00 N	41.43 -2.50 0.00 N	42.09 -2.41 0.00 N	38.17 -2.44 0.00 N	38.93 -2.54 0.00 N	40.32 -2.47 0.00 N	39.14 -2.80 0.00 N	39.49 -3.01 0.00 N	49.83 -3.76 0.00 N	89.36 -5.39 0.00 N	48.52 -2.32 0.00 N	23.33 -0.92 0.00 N	26.55 -0.81 0.00 N
ARTHUR_KILL_GT_1 23520	30.38 1.91 0.00 N	35.17 2.06 0.00 N	29.90 1.63 0.00 N	23.37 1.23 0.00 N	31.38 1.58 0.00 N	31.72 1.72 0.00 N	29.82 1.64 0.00 N	33.99 1.99 0.00 N	38.00 2.58 0.00 N	41.49 3.33 -0.01 N	38.46 2.90 -2.34 N	36.34 3.10 0.00 N	47.85 3.92 0.01 N	48.39 3.89 0.01 N	44.29 3.68 0.01 N	45.21 3.74 0.01 N	46.57 3.79 0.01 N	45.72 3.79 0.01 N	46.36 3.85 0.00 N	58.66 5.07 0.00 N	103.27 8.52 0.00 N	55.22 4.38 0.00 N	26.25 2.01 0.00 N	29.26 1.91 0.00 N
ARTHUR_KILL_2 23512	30.38 1.91 0.00 N	35.17 2.06 0.00 N	29.90 1.63 0.00 N	23.37 1.23 0.00 N	31.38 1.58 0.00 N	31.72 1.72 0.00 N	29.82 1.64 0.00 N	33.99 1.99 0.00 N	38.00 2.58 0.00 N	41.49 3.33 -0.01 N	38.46 2.90 -2.34 N	36.34 3.10 0.00 N	47.85 3.92 0.01 N	48.39 3.89 0.01 N	44.29 3.68 0.01 N	45.21 3.74 0.01 N	46.57 3.79 0.01 N	45.72 3.79 0.01 N	46.36 3.85 0.00 N	58.66 5.07 0.00 N	103.27 8.52 0.00 N	55.22 4.38 0.00 N	26.25 2.01 0.00 N	29.26 1.91 0.00 N
ARTHUR_KILL_3 23513	30.32 1.86 0.00 N	34.92 1.81 0.00 N	29.69 1.41 0.00 N	23.21 1.07 0.00 N	31.16 1.35 0.00 N	31.50 1.50 0.00 N	29.62 1.44 0.00 N	33.76 1.77 0.00 N	37.75 2.32 0.00 N	41.26 3.10 -1.18 N	37.16 2.75 0.00 N	36.24 2.99 0.00 N	47.70 3.77 0.00 N	48.27 3.77 0.00 N	44.17 3.55 0.00 N	45.07 3.59 0.00 N	46.40 3.61 0.00 N	45.56 3.62 0.00 N	46.24 3.73 0.00 N	58.44 4.85 0.00 N	102.88 8.13 0.00 N	54.98 4.14 0.00 N	26.12 1.88 0.00 N	29.13 1.78 0.00 N
ASHOKAN____ 23654	29.82 1.35 0.00 N	34.40 1.29 0.00 N	29.34 1.06 0.00 N	22.95 0.81 0.00 N	30.86 1.05 0.00 N	31.08 1.08 0.00 N	29.23 1.05 0.00 N	33.27 1.27 0.00 N	37.13 1.71 0.00 N	40.56 2.41 0.00 N	35.42 2.20 0.00 N	35.71 2.47 0.00 N	47.10 3.17 0.00 N	47.63 3.13 0.00 N	43.51 2.89 0.00 N	44.30 2.82 0.00 N	45.75 2.96 0.00 N	44.90 2.96 0.00 N	45.60 3.09 0.00 N	57.64 4.05 0.00 N	101.57 6.82 0.00 N	54.23 3.39 0.00 N	25.82 1.58 0.00 N	28.89 1.54 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	30.57 2.10 0.00 N	35.21 2.10 0.00 N	29.95 1.68 0.00 N	23.40 1.26 0.00 N	31.43 1.62 0.00 N	31.74 1.75 0.00 N	29.85 1.67 0.00 N	34.03 2.04 0.00 N	38.07 2.65 0.00 N	41.59 3.44 0.00 N	36.23 3.01 0.00 N	36.46 3.22 0.00 N	48.05 4.11 0.00 N	48.60 4.10 0.00 N	44.49 3.87 0.00 N	45.42 3.94 0.00 N	46.75 3.96 0.00 N	45.87 3.93 0.00 N	46.54 4.04 0.00 N	58.90 5.31 0.00 N	103.50 8.74 0.00 N	55.39 4.55 0.00 N	26.35 2.11 0.00 N	29.38 2.02 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	30.57 2.10 0.00 N	35.21 2.10 0.00 N	29.95 1.68 0.00 N	23.40 1.26 0.00 N	31.43 1.62 0.00 N	31.74 1.75 0.00 N	29.85 1.67 0.00 N	34.03 2.04 0.00 N	38.07 2.65 0.00 N	41.59 3.44 0.00 N	36.23 3.01 0.00 N	36.46 3.22 0.00 N	48.05 4.11 0.00 N	48.60 4.10 0.00 N	44.49 3.87 0.00 N	45.42 3.94 0.00 N	46.75 3.96 0.00 N	45.87 3.93 0.00 N	46.54 4.04 0.00 N	58.90 5.31 0.00 N	103.50 8.74 0.00 N	55.39 4.55 0.00 N	26.35 2.11 0.00 N	29.38 2.02 0.00 N
ASTORIA_GT2_1 24094	30.57 2.10 0.00 N	35.21 2.10 0.00 N	29.95 1.68 0.00 N	23.40 1.26 0.00 N	31.43 1.62 0.00 N	31.74 1.75 0.00 N	29.85 1.67 0.00 N	34.03 2.04 0.00 N	38.07 2.65 0.00 N	41.59 3.44 0.00 N	36.23 3.01 0.00 N	36.46 3.22 0.00 N	48.05 4.11 0.00 N	48.60 4.10 0.00 N	44.49 3.87 0.00 N	45.42 3.94 0.00 N	46.75 3.96 0.00 N	45.87 3.93 0.00 N	46.54 4.04 0.00 N	58.90 5.31 0.00 N	103.50 8.74 0.00 N	55.39 4.55 0.00 N	26.35 2.11 0.00 N	29.38 2.02 0.00 N

Astoria_GT2_2 24095	30.57 2.10 0.00 N	35.21 2.10 0.00 N	29.95 1.68 0.00 N	23.40 1.26 0.00 N	31.43 1.62 0.00 N	31.74 1.75 0.00 N	29.85 1.67 0.00 N	34.03 2.04 0.00 N	38.07 2.65 0.00 N	41.59 3.44 0.00 N	36.23 3.01 0.00 N	36.46 3.22 0.00 N	48.05 4.11 0.00 N	48.60 4.10 0.00 N	44.49 3.87 0.00 N	45.42 3.94 0.00 N	46.75 3.96 0.00 N	45.87 3.93 0.00 N	46.54 4.04 0.00 N	58.90 5.31 0.00 N	103.50 8.74 0.00 N	55.39 4.55 0.00 N	26.35 2.11 0.00 N	29.38 2.02 0.00 N
Astoria_GT2_3 24096	30.57 2.10 0.00 N	35.21 2.10 0.00 N	29.95 1.68 0.00 N	23.40 1.26 0.00 N	31.43 1.62 0.00 N	31.74 1.75 0.00 N	29.85 1.67 0.00 N	34.03 2.04 0.00 N	38.07 2.65 0.00 N	41.59 3.44 0.00 N	36.23 3.01 0.00 N	36.46 3.22 0.00 N	48.05 4.11 0.00 N	48.60 4.10 0.00 N	44.49 3.87 0.00 N	45.42 3.94 0.00 N	46.75 3.96 0.00 N	45.87 3.93 0.00 N	46.54 4.04 0.00 N	58.90 5.31 0.00 N	103.50 8.74 0.00 N	55.39 4.55 0.00 N	26.35 2.11 0.00 N	29.38 2.02 0.00 N
Astoria_GT2_4 24097	30.57 2.10 0.00 N	35.21 2.10 0.00 N	29.95 1.68 0.00 N	23.40 1.26 0.00 N	31.43 1.62 0.00 N	31.74 1.75 0.00 N	29.85 1.67 0.00 N	34.03 2.04 0.00 N	38.07 2.65 0.00 N	41.59 3.44 0.00 N	36.23 3.01 0.00 N	36.46 3.22 0.00 N	48.05 4.11 0.00 N	48.60 4.10 0.00 N	44.49 3.87 0.00 N	45.42 3.94 0.00 N	46.75 3.96 0.00 N	45.87 3.93 0.00 N	46.54 4.04 0.00 N	58.90 5.31 0.00 N	103.50 8.74 0.00 N	55.39 4.55 0.00 N	26.35 2.11 0.00 N	29.38 2.02 0.00 N
Astoria_GT3_1 24098	30.57 2.10 0.00 N	35.21 2.10 0.00 N	29.95 1.68 0.00 N	23.40 1.26 0.00 N	31.43 1.62 0.00 N	31.74 1.75 0.00 N	29.85 1.67 0.00 N	34.03 2.04 0.00 N	38.07 2.65 0.00 N	41.59 3.44 0.00 N	36.23 3.01 0.00 N	36.46 3.22 0.00 N	48.05 4.11 0.00 N	48.60 4.10 0.00 N	44.49 3.87 0.00 N	45.42 3.94 0.00 N	46.75 3.96 0.00 N	45.87 3.93 0.00 N	46.54 4.04 0.00 N	58.90 5.31 0.00 N	103.50 8.74 0.00 N	55.39 4.55 0.00 N	26.35 2.11 0.00 N	29.38 2.02 0.00 N
Astoria_GT3_2 24099	30.57 2.10 0.00 N	35.21 2.10 0.00 N	29.95 1.68 0.00 N	23.40 1.26 0.00 N	31.43 1.62 0.00 N	31.74 1.75 0.00 N	29.85 1.67 0.00 N	34.03 2.04 0.00 N	38.07 2.65 0.00 N	41.59 3.44 0.00 N	36.23 3.01 0.00 N	36.46 3.22 0.00 N	48.05 4.11 0.00 N	48.60 4.10 0.00 N	44.49 3.87 0.00 N	45.42 3.94 0.00 N	46.75 3.96 0.00 N	45.87 3.93 0.00 N	46.54 4.04 0.00 N	58.90 5.31 0.00 N	103.50 8.74 0.00 N	55.39 4.55 0.00 N	26.35 2.11 0.00 N	29.38 2.02 0.00 N
Astoria_GT3_3 24100	30.57 2.10 0.00 N	35.21 2.10 0.00 N	29.95 1.68 0.00 N	23.40 1.26 0.00 N	31.43 1.62 0.00 N	31.74 1.75 0.00 N	29.85 1.67 0.00 N	34.03 2.04 0.00 N	38.07 2.65 0.00 N	41.59 3.44 0.00 N	36.23 3.01 0.00 N	36.46 3.22 0.00 N	48.05 4.11 0.00 N	48.60 4.10 0.00 N	44.49 3.87 0.00 N	45.42 3.94 0.00 N	46.75 3.96 0.00 N	45.87 3.93 0.00 N	46.54 4.04 0.00 N	58.90 5.31 0.00 N	103.50 8.74 0.00 N	55.39 4.55 0.00 N	26.35 2.11 0.00 N	29.38 2.02 0.00 N
Astoria_GT3_4 24101	30.57 2.10 0.00 N	35.21 2.10 0.00 N	29.95 1.68 0.00 N	23.40 1.26 0.00 N	31.43 1.62 0.00 N	31.74 1.75 0.00 N	29.85 1.67 0.00 N	34.03 2.04 0.00 N	38.07 2.65 0.00 N	41.59 3.44 0.00 N	36.23 3.01 0.00 N	36.46 3.22 0.00 N	48.05 4.11 0.00 N	48.60 4.10 0.00 N	44.49 3.87 0.00 N	45.42 3.94 0.00 N	46.75 3.96 0.00 N	45.87 3.93 0.00 N	46.54 4.04 0.00 N	58.90 5.31 0.00 N	103.50 8.74 0.00 N	55.39 4.55 0.00 N	26.35 2.11 0.00 N	29.38 2.02 0.00 N
Astoria_GT4_1 24102	30.57 2.10 0.00 N	35.21 2.10 0.00 N	29.95 1.68 0.00 N	23.40 1.26 0.00 N	31.43 1.62 0.00 N	31.74 1.75 0.00 N	29.85 1.67 0.00 N	34.03 2.04 0.00 N	38.07 2.65 0.00 N	41.59 3.44 0.00 N	36.23 3.01 0.00 N	36.46 3.22 0.00 N	48.05 4.11 0.00 N	48.60 4.10 0.00 N	44.49 3.87 0.00 N	45.42 3.94 0.00 N	46.75 3.96 0.00 N	45.87 3.93 0.00 N	46.54 4.04 0.00 N	58.90 5.31 0.00 N	103.50 8.74 0.00 N	55.39 4.55 0.00 N	26.35 2.11 0.00 N	29.38 2.02 0.00 N
Astoria_GT4_2 24103	30.57 2.10 0.00 N	35.21 2.10 0.00 N	29.95 1.68 0.00 N	23.40 1.26 0.00 N	31.43 1.62 0.00 N	31.74 1.75 0.00 N	29.85 1.67 0.00 N	34.03 2.04 0.00 N	38.07 2.65 0.00 N	41.59 3.44 0.00 N	36.23 3.01 0.00 N	36.46 3.22 0.00 N	48.05 4.11 0.00 N	48.60 4.10 0.00 N	44.49 3.87 0.00 N	45.42 3.94 0.00 N	46.75 3.96 0.00 N	45.87 3.93 0.00 N	46.54 4.04 0.00 N	58.90 5.31 0.00 N	103.50 8.74 0.00 N	55.39 4.55 0.00 N	26.35 2.11 0.00 N	29.38 2.02 0.00 N
Astoria_GT4_3 24104	30.57 2.10 0.00 N	35.21 2.10 0.00 N	29.95 1.68 0.00 N	23.40 1.26 0.00 N	31.43 1.62 0.00 N	31.74 1.75 0.00 N	29.85 1.67 0.00 N	34.03 2.04 0.00 N	38.07 2.65 0.00 N	41.59 3.44 0.00 N	36.23 3.01 0.00 N	36.46 3.22 0.00 N	48.05 4.11 0.00 N	48.60 4.10 0.00 N	44.49 3.87 0.00 N	45.42 3.94 0.00 N	46.75 3.96 0.00 N	45.87 3.93 0.00 N	46.54 4.04 0.00 N	58.90 5.31 0.00 N	103.50 8.74 0.00 N	55.39 4.55 0.00 N	26.35 2.11 0.00 N	29.38 2.02 0.00 N
Astoria_GT4_4 24105	30.57 2.10 0.00 N	35.21 2.10 0.00 N	29.95 1.68 0.00 N	23.40 1.26 0.00 N	31.43 1.62 0.00 N	31.74 1.75 0.00 N	29.85 1.67 0.00 N	34.03 2.04 0.00 N	38.07 2.65 0.00 N	41.59 3.44 0.00 N	36.23 3.01 0.00 N	36.46 3.22 0.00 N	48.05 4.11 0.00 N	48.60 4.10 0.00 N	44.49 3.87 0.00 N	45.42 3.94 0.00 N	46.75 3.96 0.00 N	45.87 3.93 0.00 N	46.54 4.04 0.00 N	58.90 5.31 0.00 N	103.50 8.74 0.00 N	55.39 4.55 0.00 N	26.35 2.11 0.00 N	29.38 2.02 0.00 N
Astoria_GT_1 23523	30.57 2.10 0.00 N	35.21 2.10 0.00 N	29.95 1.68 0.00 N	23.40 1.26 0.00 N	31.43 1.62 0.00 N	31.74 1.75 0.00 N	29.85 1.67 0.00 N	34.03 2.04 0.00 N	38.07 2.65 0.00 N	41.59 3.44 0.00 N	36.23 3.01 0.00 N	36.46 3.22 0.00 N	48.05 4.11 0.00 N	48.60 4.10 0.00 N	44.49 3.87 0.00 N	45.42 3.94 0.00 N	46.75 3.96 0.00 N	45.87 3.93 0.00 N	46.54 4.04 0.00 N	58.90 5.31 0.00 N	103.50 8.74 0.00 N	55.39 4.55 0.00 N	26.35 2.11 0.00 N	29.38 2.02 0.00 N
Astoria_GT_10 24110	30.52 2.05 0.00 N	35.17 2.06 0.00 N	29.94 1.67 0.00 N	23.39 1.26 0.00 N	31.42 1.62 0.00 N	31.73 1.73 0.00 N	29.85 1.67 0.00 N	34.02 2.03 0.00 N	38.04 2.61 0.00 N	41.55 3.40 0.00 N	36.28 3.06 0.00 N	36.51 3.26 0.00 N	48.04 4.11 0.00 N	48.59 4.09 0.00 N	44.47 3.85 0.00 N	45.41 3.93 0.00 N	46.78 3.99 0.00 N	45.90 3.96 0.00 N	46.56 4.06 0.00 N	58.84 5.25 0.00 N	103.55 8.79 0.00 N	55.38 4.54 0.00 N	26.33 2.08 0.00 N	29.34 1.99 0.00 N
Astoria_GT_11 24225	30.52 2.05 0.00 N	35.17 2.06 0.00 N	29.94 1.67 0.00 N	23.39 1.26 0.00 N	31.42 1.62 0.00 N	31.73 1.73 0.00 N	29.85 1.67 0.00 N	34.02 2.03 0.00 N	38.04 2.61 0.00 N	41.55 3.40 0.00 N	36.28 3.06 0.00 N	36.51 3.26 0.00 N	48.04 4.11 0.00 N	48.59 4.09 0.00 N	44.47 3.85 0.00 N	45.41 3.93 0.00 N	46.78 3.99 0.00 N	45.90 3.96 0.00 N	46.56 4.06 0.00 N	58.84 5.25 0.00 N	103.55 8.79 0.00 N	55.38 4.54 0.00 N	26.33 2.08 0.00 N	29.34 1.99 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	30.52 2.05 0.00 N	35.17 2.06 0.00 N	29.94 1.67 0.00 N	23.39 1.26 0.00 N	31.42 1.62 0.00 N	31.73 1.73 0.00 N	29.85 1.67 0.00 N	34.02 2.03 0.00 N	38.04 2.61 0.00 N	41.55 3.40 0.00 N	36.28 3.06 0.00 N	36.51 3.26 0.00 N	48.04 4.11 0.00 N	48.59 4.09 0.00 N	44.47 3.85 0.00 N	45.41 3.93 0.00 N	46.78 3.99 0.00 N	45.90 3.96 0.00 N	46.56 4.06 0.00 N	58.84 5.25 0.00 N	103.55 8.79 0.00 N	55.38 4.54 0.00 N	26.33 2.08 0.00 N	29.34 1.99 0.00 N	
ASTORIA_GT_13 24227	30.52 2.05 0.00 N	35.17 2.06 0.00 N	29.94 1.67 0.00 N	23.39 1.26 0.00 N	31.42 1.62 0.00 N	31.73 1.73 0.00 N	29.85 1.67 0.00 N	34.02 2.03 0.00 N	38.04 2.61 0.00 N	41.55 3.40 0.00 N	36.28 3.06 0.00 N	36.51 3.26 0.00 N	48.04 4.11 0.00 N	48.59 4.09 0.00 N	44.47 3.85 0.00 N	45.41 3.93 0.00 N	46.78 3.99 0.00 N	45.90 3.96 0.00 N	46.56 4.06 0.00 N	58.84 5.25 0.00 N	103.55 8.79 0.00 N	55.38 4.54 0.00 N	26.33 2.08 0.00 N	29.34 1.99 0.00 N	
ASTORIA_GT_5 24106	30.57 2.10 0.00 N	35.21 2.10 0.00 N	29.95 1.68 0.00 N	23.40 1.26 0.00 N	31.43 1.62 0.00 N	31.74 1.75 0.00 N	29.85 1.67 0.00 N	34.03 2.04 0.00 N	38.07 2.65 0.00 N	41.59 3.44 0.00 N	36.23 3.01 0.00 N	36.46 3.22 0.00 N	48.05 4.11 0.00 N	48.60 4.10 0.00 N	44.49 3.87 0.00 N	45.42 3.94 0.00 N	46.75 3.96 0.00 N	45.87 3.93 0.00 N	46.54 4.04 0.00 N	58.90 5.31 0.00 N	103.50 8.74 0.00 N	55.39 4.55 0.00 N	26.35 2.11 0.00 N	29.38 2.02 0.00 N	
ASTORIA_GT_7 24107	30.57 2.10 0.00 N	35.21 2.10 0.00 N	29.95 1.68 0.00 N	23.40 1.26 0.00 N	31.43 1.62 0.00 N	31.74 1.75 0.00 N	29.85 1.67 0.00 N	34.03 2.04 0.00 N	38.07 2.65 0.00 N	41.59 3.44 0.00 N	36.23 3.01 0.00 N	36.46 3.22 0.00 N	48.05 4.11 0.00 N	48.60 4.10 0.00 N	44.49 3.87 0.00 N	45.42 3.94 0.00 N	46.75 3.96 0.00 N	45.87 3.93 0.00 N	46.54 4.04 0.00 N	58.90 5.31 0.00 N	103.50 8.74 0.00 N	55.39 4.55 0.00 N	26.35 2.11 0.00 N	29.38 2.02 0.00 N	
ASTORIA_GT_8 24108	30.57 2.10 0.00 N	35.21 2.10 0.00 N	29.95 1.68 0.00 N	23.40 1.26 0.00 N	31.43 1.62 0.00 N	31.74 1.75 0.00 N	29.85 1.67 0.00 N	34.03 2.04 0.00 N	38.07 2.65 0.00 N	41.59 3.44 0.00 N	36.23 3.01 0.00 N	36.46 3.22 0.00 N	48.05 4.11 0.00 N	48.60 4.10 0.00 N	44.49 3.87 0.00 N	45.42 3.94 0.00 N	46.75 3.96 0.00 N	45.87 3.93 0.00 N	46.54 4.04 0.00 N	58.90 5.31 0.00 N	103.50 8.74 0.00 N	55.39 4.55 0.00 N	26.35 2.11 0.00 N	29.38 2.02 0.00 N	
ASTORIA___2 24149	30.57 2.10 0.00 N	35.21 2.10 0.00 N	29.95 1.68 0.00 N	23.40 1.26 0.00 N	31.43 1.62 0.00 N	31.74 1.75 0.00 N	29.85 1.67 0.00 N	34.03 2.04 0.00 N	38.07 2.65 0.00 N	41.59 3.44 0.00 N	36.23 3.01 0.00 N	36.46 3.22 0.00 N	48.05 4.11 0.00 N	48.60 4.10 0.00 N	44.49 3.87 0.00 N	45.42 3.94 0.00 N	46.75 3.96 0.00 N	45.87 3.93 0.00 N	46.54 4.04 0.00 N	58.90 5.31 0.00 N	103.50 8.74 0.00 N	55.39 4.55 0.00 N	26.35 2.11 0.00 N	29.38 2.02 0.00 N	
ASTORIA___3 23516	30.52 2.05 0.00 N	35.17 2.06 0.00 N	29.94 1.67 0.00 N	23.39 1.26 0.00 N	31.42 1.62 0.00 N	31.73 1.73 0.00 N	29.85 1.67 0.00 N	34.02 2.03 0.00 N	38.04 2.61 0.00 N	41.55 3.40 0.00 N	36.28 3.06 0.00 N	36.51 3.26 0.00 N	48.04 4.11 0.00 N	48.59 4.09 0.00 N	44.47 3.85 0.00 N	45.41 3.93 0.00 N	46.78 3.99 0.00 N	45.90 3.96 0.00 N	46.56 4.06 0.00 N	58.84 5.25 0.00 N	103.55 8.79 0.00 N	55.38 4.54 0.00 N	26.33 2.08 0.00 N	29.34 1.99 0.00 N	
ASTORIA___4 23517	30.57 2.10 0.00 N	35.21 2.10 0.00 N	29.95 1.68 0.00 N	23.40 1.26 0.00 N	31.43 1.62 0.00 N	31.74 1.75 0.00 N	29.85 1.67 0.00 N	34.03 2.04 0.00 N	38.07 2.65 0.00 N	41.59 3.44 0.00 N	36.23 3.01 0.00 N	36.46 3.22 0.00 N	48.05 4.11 0.00 N	48.60 4.10 0.00 N	44.49 3.87 0.00 N	45.41 3.94 0.00 N	46.74 3.95 0.00 N	45.87 3.93 0.00 N	46.54 4.04 0.00 N	58.90 5.31 0.00 N	103.50 8.74 0.00 N	55.39 4.55 0.00 N	26.35 2.11 0.00 N	29.38 2.02 0.00 N	
ASTORIA___5 23518	30.57 2.10 0.00 N	35.21 2.10 0.00 N	29.95 1.68 0.00 N	23.40 1.26 0.00 N	31.43 1.62 0.00 N	31.74 1.75 0.00 N	29.85 1.67 0.00 N	34.03 2.04 0.00 N	38.07 2.65 0.00 N	41.59 3.44 0.00 N	36.23 3.01 0.00 N	36.46 3.22 0.00 N	48.05 4.11 0.00 N	48.60 4.10 0.00 N	44.49 3.87 0.00 N	45.42 3.94 0.00 N	46.75 3.96 0.00 N	45.87 3.93 0.00 N	46.54 4.04 0.00 N	58.90 5.31 0.00 N	103.50 8.74 0.00 N	55.39 4.55 0.00 N	26.33 2.08 0.00 N	29.34 1.99 0.00 N	
ATHENS_STG_1 23668	29.47 1.00 0.00 N	34.09 0.98 0.00 N	29.15 0.87 0.00 N	22.83 0.69 0.00 N	30.70 0.90 0.00 N	30.88 0.88 0.00 N	28.99 0.80 0.00 N	32.92 0.92 0.00 N	36.63 1.21 0.00 N	39.84 1.69 0.00 N	34.72 1.49 0.00 N	34.85 1.61 0.00 N	45.95 2.01 0.00 N	46.47 1.96 0.00 N	42.49 1.87 0.00 N	43.40 1.93 0.00 N	44.71 1.92 0.00 N	43.84 1.90 0.00 N	44.48 1.97 0.00 N	56.17 2.58 0.00 N	98.90 4.15 0.00 N	52.86 2.02 0.00 N	25.22 0.98 0.00 N	28.29 0.94 0.00 N	
ATHENS_STG_2 23670	29.47 1.00 0.00 N	34.09 0.98 0.00 N	29.15 0.87 0.00 N	22.83 0.69 0.00 N	30.70 0.90 0.00 N	30.88 0.88 0.00 N	28.99 0.80 0.00 N	32.92 0.92 0.00 N	36.63 1.21 0.00 N	39.84 1.69 0.00 N	34.72 1.49 0.00 N	34.85 1.61 0.00 N	45.95 2.01 0.00 N	46.47 1.96 0.00 N	42.49 1.87 0.00 N	43.40 1.93 0.00 N	44.71 1.92 0.00 N	43.84 1.90 0.00 N	44.48 1.97 0.00 N	56.17 2.58 0.00 N	98.90 4.15 0.00 N	52.86 2.02 0.00 N	25.22 0.98 0.00 N	28.29 0.94 0.00 N	
ATHENS_STG_3 23677	29.47 1.00 0.00 N	34.09 0.98 0.00 N	29.15 0.87 0.00 N	22.83 0.69 0.00 N	30.70 0.90 0.00 N	30.88 0.88 0.00 N	28.99 0.80 0.00 N	32.92 0.92 0.00 N	36.63 1.21 0.00 N	39.84 1.69 0.00 N	34.72 1.49 0.00 N	34.85 1.61 0.00 N	45.95 2.01 0.00 N	46.47 1.96 0.00 N	42.49 1.87 0.00 N	43.40 1.93 0.00 N	44.71 1.92 0.00 N	43.84 1.90 0.00 N	44.48 1.97 0.00 N	56.17 2.58 0.00 N	98.90 4.15 0.00 N	52.86 2.02 0.00 N	25.22 0.98 0.00 N	28.29 0.94 0.00 N	
BARRETT_IC_1 23704	30.27 1.80 0.00 N	35.03 1.92 0.00 N	29.96 1.69 0.00 N	23.33 1.19 0.00 N	31.33 1.53 0.00 N	31.69 1.69 0.00 N	29.69 1.50 0.00 N	34.03 2.03 0.00 N	38.10 2.67 0.00 N	41.61 3.46 0.00 N	36.46 3.24 0.00 N	36.77 3.52 0.00 N	48.16 4.23 0.00 N	48.47 3.97 0.00 N	44.59 3.97 0.00 N	45.55 4.07 0.00 N	46.81 4.03 0.00 N	46.11 4.17 0.00 N	46.86 4.36 0.00 N	58.86 5.27 0.00 N	104.24 9.19 -33.49 N	89.00 4.67 -33.49 N	34.90 2.06 -8.60 N	29.24 1.89 0.00 N	
BARRETT_IC_10	30.27	35.03	29.96	23.33	31.33	31.69	29.69	34.03	38.10	41.61	36.46	36.77	48.16	48.47	44.59	45.55	46.81	46.11	46.86	58.86	104.24	89.00	34.90	29.24	

23701		1.80 0.00 N	1.92 0.00 N	1.69 0.00 N	1.19 0.00 N	1.53 0.00 N	1.69 0.00 N	1.50 0.00 N	2.03 0.00 N	2.67 0.00 N	3.46 0.00 N	3.24 0.00 N	3.52 0.00 N	4.23 0.00 N	3.97 0.00 N	3.97 0.00 N	4.07 0.00 N	4.03 0.00 N	4.17 0.00 N	4.36 0.00 N	5.27 0.00 N	9.19 -0.30 N	4.67 -33.49 N	2.06 -8.60 N	1.89 0.00 N
BARRETT_IC_11 23702		30.27 1.80 0.00 N	35.03 1.92 0.00 N	29.96 1.69 0.00 N	23.33 1.19 0.00 N	31.33 1.53 0.00 N	31.69 1.69 0.00 N	29.69 1.50 0.00 N	34.03 2.03 0.00 N	38.10 2.67 0.00 N	41.61 3.46 0.00 N	36.46 3.24 0.00 N	36.77 3.52 0.00 N	48.16 4.23 0.00 N	48.47 3.97 0.00 N	44.59 3.97 0.00 N	45.55 4.07 0.00 N	46.81 4.03 0.00 N	46.11 4.17 0.00 N	46.86 4.36 0.00 N	58.86 5.27 0.00 N	104.24 9.19 -0.30 N	89.00 4.67 -33.49 N	34.90 2.06 -8.60 N	29.24 1.89 0.00 N
BARRETT_IC_12 23703		30.27 1.80 0.00 N	35.03 1.92 0.00 N	29.96 1.69 0.00 N	23.33 1.19 0.00 N	31.33 1.53 0.00 N	31.69 1.69 0.00 N	29.69 1.50 0.00 N	34.03 2.03 0.00 N	38.10 2.67 0.00 N	41.61 3.46 0.00 N	36.46 3.24 0.00 N	36.77 3.52 0.00 N	48.16 4.23 0.00 N	48.47 3.97 0.00 N	44.59 3.97 0.00 N	45.55 4.07 0.00 N	46.81 4.03 0.00 N	46.11 4.17 0.00 N	46.86 4.36 0.00 N	58.86 5.27 0.00 N	104.24 9.19 -0.30 N	89.00 4.67 -33.49 N	34.90 2.06 -8.60 N	29.24 1.89 0.00 N
BARRETT_IC_2 23705		30.27 1.80 0.00 N	35.03 1.92 0.00 N	29.96 1.69 0.00 N	23.33 1.19 0.00 N	31.33 1.53 0.00 N	31.69 1.69 0.00 N	29.69 1.50 0.00 N	34.03 2.03 0.00 N	38.10 2.67 0.00 N	41.61 3.46 0.00 N	36.46 3.24 0.00 N	36.77 3.52 0.00 N	48.16 4.23 0.00 N	48.47 3.97 0.00 N	44.59 3.97 0.00 N	45.55 4.07 0.00 N	46.81 4.03 0.00 N	46.11 4.17 0.00 N	46.86 4.36 0.00 N	58.86 5.27 0.00 N	104.24 9.19 -0.30 N	89.00 4.67 -33.49 N	34.90 2.06 -8.60 N	29.24 1.89 0.00 N
BARRETT_IC_3 23706		30.27 1.80 0.00 N	35.03 1.92 0.00 N	29.96 1.69 0.00 N	23.33 1.19 0.00 N	31.33 1.53 0.00 N	31.69 1.69 0.00 N	29.69 1.50 0.00 N	34.03 2.03 0.00 N	38.10 2.67 0.00 N	41.61 3.46 0.00 N	36.46 3.24 0.00 N	36.77 3.52 0.00 N	48.16 4.23 0.00 N	48.47 3.97 0.00 N	44.59 3.97 0.00 N	45.55 4.07 0.00 N	46.81 4.03 0.00 N	46.11 4.17 0.00 N	46.86 4.36 0.00 N	58.86 5.27 0.00 N	104.24 9.19 -0.30 N	89.00 4.67 -33.49 N	34.90 2.06 -8.60 N	29.24 1.89 0.00 N
BARRETT_IC_4 23707		30.27 1.80 0.00 N	35.03 1.92 0.00 N	29.96 1.69 0.00 N	23.33 1.19 0.00 N	31.33 1.53 0.00 N	31.69 1.69 0.00 N	29.69 1.50 0.00 N	34.03 2.03 0.00 N	38.10 2.67 0.00 N	41.61 3.46 0.00 N	36.46 3.24 0.00 N	36.77 3.52 0.00 N	48.16 4.23 0.00 N	48.47 3.97 0.00 N	44.59 3.97 0.00 N	45.55 4.07 0.00 N	46.81 4.03 0.00 N	46.11 4.17 0.00 N	46.86 4.36 0.00 N	58.86 5.27 0.00 N	104.24 9.19 -0.30 N	89.00 4.67 -33.49 N	34.90 2.06 -8.60 N	29.24 1.89 0.00 N
BARRETT_IC_5 23708		30.27 1.80 0.00 N	35.03 1.92 0.00 N	29.96 1.69 0.00 N	23.33 1.19 0.00 N	31.33 1.53 0.00 N	31.69 1.69 0.00 N	29.69 1.50 0.00 N	34.03 2.03 0.00 N	38.10 2.67 0.00 N	41.61 3.46 0.00 N	36.46 3.24 0.00 N	36.77 3.52 0.00 N	48.16 4.23 0.00 N	48.47 3.97 0.00 N	44.59 3.97 0.00 N	45.55 4.07 0.00 N	46.81 4.03 0.00 N	46.11 4.17 0.00 N	46.86 4.36 0.00 N	58.86 5.27 0.00 N	104.24 9.19 -0.30 N	89.00 4.67 -33.49 N	34.90 2.06 -8.60 N	29.24 1.89 0.00 N
BARRETT_IC_6 23709		30.27 1.80 0.00 N	35.03 1.92 0.00 N	29.96 1.69 0.00 N	23.33 1.19 0.00 N	31.33 1.53 0.00 N	31.69 1.69 0.00 N	29.69 1.50 0.00 N	34.03 2.03 0.00 N	38.10 2.67 0.00 N	41.61 3.46 0.00 N	36.46 3.24 0.00 N	36.77 3.52 0.00 N	48.16 4.23 0.00 N	48.47 3.97 0.00 N	44.59 3.97 0.00 N	45.55 4.07 0.00 N	46.81 4.03 0.00 N	46.11 4.17 0.00 N	46.86 4.36 0.00 N	58.86 5.27 0.00 N	104.24 9.19 -0.30 N	89.00 4.67 -33.49 N	34.90 2.06 -8.60 N	29.24 1.89 0.00 N
BARRETT_IC_7 23710		30.27 1.80 0.00 N	35.03 1.92 0.00 N	29.96 1.69 0.00 N	23.33 1.19 0.00 N	31.33 1.53 0.00 N	31.69 1.69 0.00 N	29.69 1.50 0.00 N	34.03 2.03 0.00 N	38.10 2.67 0.00 N	41.61 3.46 0.00 N	36.46 3.24 0.00 N	36.77 3.52 0.00 N	48.16 4.23 0.00 N	48.47 3.97 0.00 N	44.59 3.97 0.00 N	45.55 4.07 0.00 N	46.81 4.03 0.00 N	46.11 4.17 0.00 N	46.86 4.36 0.00 N	58.86 5.27 0.00 N	104.24 9.19 -0.30 N	89.00 4.67 -33.49 N	34.90 2.06 -8.60 N	29.24 1.89 0.00 N
BARRETT_IC_8 23711		30.27 1.80 0.00 N	35.03 1.92 0.00 N	29.96 1.69 0.00 N	23.33 1.19 0.00 N	31.33 1.53 0.00 N	31.69 1.69 0.00 N	29.69 1.50 0.00 N	34.03 2.03 0.00 N	38.10 2.67 0.00 N	41.61 3.46 0.00 N	36.46 3.24 0.00 N	36.77 3.52 0.00 N	48.16 4.23 0.00 N	48.47 3.97 0.00 N	44.59 3.97 0.00 N	45.55 4.07 0.00 N	46.81 4.03 0.00 N	46.11 4.17 0.00 N	46.86 4.36 0.00 N	58.86 5.27 0.00 N	104.24 9.19 -0.30 N	89.00 4.67 -33.49 N	34.90 2.06 -8.60 N	29.24 1.89 0.00 N
BARRETT_IC_9 23700		30.27 1.80 0.00 N	35.03 1.92 0.00 N	29.96 1.69 0.00 N	23.33 1.19 0.00 N	31.33 1.53 0.00 N	31.69 1.69 0.00 N	29.69 1.50 0.00 N	34.03 2.03 0.00 N	38.10 2.67 0.00 N	41.61 3.46 0.00 N	36.46 3.24 0.00 N	36.77 3.52 0.00 N	48.16 4.23 0.00 N	48.47 3.97 0.00 N	44.59 3.97 0.00 N	45.55 4.07 0.00 N	46.81 4.03 0.00 N	46.11 4.17 0.00 N	46.86 4.36 0.00 N	58.86 5.27 0.00 N	104.24 9.19 -0.30 N	89.00 4.67 -33.49 N	34.90 2.06 -8.60 N	29.24 1.89 0.00 N
BARRETT___1 23545		30.27 1.80 0.00 N	35.03 1.92 0.00 N	29.96 1.69 0.00 N	23.33 1.19 0.00 N	31.33 1.53 0.00 N	31.69 1.69 0.00 N	29.69 1.50 0.00 N	34.03 2.03 0.00 N	38.10 2.67 0.00 N	41.61 3.46 0.00 N	36.46 3.24 0.00 N	36.77 3.52 0.00 N	48.16 4.23 0.00 N	48.47 3.97 0.00 N	44.59 3.97 0.00 N	45.55 4.07 0.00 N	46.81 4.03 0.00 N	46.11 4.17 0.00 N	46.86 4.36 0.00 N	58.86 5.27 0.00 N	104.24 9.19 -0.30 N	89.00 4.67 -33.49 N	34.90 2.06 -8.60 N	29.24 1.89 0.00 N
BARRETT___2 23546		30.27 1.80 0.00 N	35.03 1.92 0.00 N	29.96 1.69 0.00 N	23.33 1.19 0.00 N	31.33 1.53 0.00 N	31.69 1.69 0.00 N	29.69 1.50 0.00 N	34.03 2.03 0.00 N	38.10 2.67 0.00 N	41.61 3.46 0.00 N	36.46 3.24 0.00 N	36.77 3.52 0.00 N	48.16 4.23 0.00 N	48.47 3.97 0.00 N	44.59 3.97 0.00 N	45.55 4.07 0.00 N	46.81 4.03 0.00 N	46.11 4.17 0.00 N	46.86 4.36 0.00 N	58.86 5.27 0.00 N	104.24 9.19 -0.30 N	89.00 4.67 -33.49 N	34.90 2.06 -8.60 N	29.24 1.89 0.00 N
BEAVER RIVER___HYD 24048		28.76 0.29 0.00 N	33.42 0.30 0.00 N	28.47 0.20 0.00 N	22.28 0.14 0.00 N	30.04 0.24 0.00 N	30.23 0.23 0.00 N	28.35 0.17 0.00 N	32.24 0.24 0.00 N	35.81 0.38 0.00 N	38.63 0.48 0.00 N	33.65 0.42 0.00 N	33.40 0.16 0.00 N	44.16 0.23 0.00 N	44.68 0.18 0.00 N	40.73 0.11 0.00 N	41.52 0.05 0.00 N	42.67 -0.12 0.00 N	41.89 -0.06 0.00 N	42.51 0.00 0.00 N	53.66 0.06 0.00 N	95.26 0.51 0.00 N	51.21 0.37 0.00 N	24.39 0.15 0.00 N	27.62 0.27 0.00 N

BEEBEE_GT_13 23619	28.97 0.50 0.00 N	33.40 0.28 0.00 N	28.56 0.29 0.00 N	22.30 0.16 0.00 N	30.13 0.33 0.00 N	30.48 0.48 0.00 N	28.89 0.70 0.00 N	32.66 0.66 0.00 N	36.00 0.58 0.00 N	39.03 0.88 0.00 N	34.05 0.83 0.00 N	34.05 0.81 0.00 N	45.04 1.10 0.00 N	45.66 1.16 0.00 N	41.51 0.89 0.00 N	42.44 0.97 0.00 N	43.83 1.05 0.00 N	42.84 0.90 0.00 N	43.38 0.88 0.00 N	54.91 1.32 0.00 N	97.90 3.15 0.00 N	52.58 1.75 0.00 N	24.93 0.68 0.00 N	28.09 0.75 0.00 N
BETHLEHEM___GRP 23843	28.87 0.40 0.00 N	33.44 0.33 0.00 N	28.61 0.34 0.00 N	22.44 0.31 0.00 N	30.13 0.33 0.00 N	30.27 0.27 0.00 N	28.55 0.37 0.00 N	32.38 0.38 0.00 N	35.96 0.53 0.00 N	39.13 0.98 0.00 N	34.06 0.84 0.00 N	34.16 0.92 0.00 N	45.04 1.11 0.00 N	45.53 1.02 0.00 N	41.63 1.01 0.00 N	42.56 1.09 0.00 N	43.82 1.04 0.00 N	42.98 1.04 0.00 N	43.61 1.10 0.00 N	55.11 1.52 0.00 N	96.90 2.15 0.00 N	51.71 0.88 0.00 N	24.73 0.49 0.00 N	27.87 0.52 0.00 N
BETHLEHEM___GS1 323560	28.87 0.40 0.00 N	33.44 0.33 0.00 N	28.61 0.34 0.00 N	22.44 0.31 0.00 N	30.13 0.33 0.00 N	30.27 0.27 0.00 N	28.55 0.37 0.00 N	32.38 0.38 0.00 N	35.96 0.53 0.00 N	39.13 0.98 0.00 N	34.06 0.84 0.00 N	34.16 0.92 0.00 N	45.04 1.11 0.00 N	45.53 1.02 0.00 N	41.63 1.01 0.00 N	42.56 1.09 0.00 N	43.82 1.04 0.00 N	42.98 1.04 0.00 N	43.61 1.10 0.00 N	55.11 1.52 0.00 N	96.90 2.15 0.00 N	51.71 0.88 0.00 N	24.73 0.49 0.00 N	27.87 0.52 0.00 N
BETHLEHEM___GS2 323561	28.87 0.40 0.00 N	33.44 0.33 0.00 N	28.61 0.34 0.00 N	22.44 0.31 0.00 N	30.13 0.33 0.00 N	30.27 0.27 0.00 N	28.55 0.37 0.00 N	32.38 0.38 0.00 N	35.96 0.53 0.00 N	39.13 0.98 0.00 N	34.06 0.84 0.00 N	34.16 0.92 0.00 N	45.04 1.11 0.00 N	45.53 1.02 0.00 N	41.63 1.01 0.00 N	42.56 1.09 0.00 N	43.82 1.04 0.00 N	42.98 1.04 0.00 N	43.61 1.10 0.00 N	55.11 1.52 0.00 N	96.90 2.15 0.00 N	51.71 0.88 0.00 N	24.73 0.49 0.00 N	27.87 0.52 0.00 N
BETHLEHEM___GS3 323562	28.87 0.40 0.00 N	33.44 0.33 0.00 N	28.61 0.34 0.00 N	22.44 0.31 0.00 N	30.13 0.33 0.00 N	30.27 0.27 0.00 N	28.55 0.37 0.00 N	32.38 0.38 0.00 N	35.96 0.53 0.00 N	39.13 0.98 0.00 N	34.06 0.84 0.00 N	34.16 0.92 0.00 N	45.04 1.11 0.00 N	45.53 1.02 0.00 N	41.63 1.01 0.00 N	42.56 1.09 0.00 N	43.82 1.04 0.00 N	42.98 1.04 0.00 N	43.61 1.10 0.00 N	55.11 1.52 0.00 N	96.90 2.15 0.00 N	51.71 0.88 0.00 N	24.73 0.49 0.00 N	27.87 0.52 0.00 N
BETHLEHEM___STEEL 23779	27.70 -0.77 0.00 N	31.92 -1.19 0.00 N	27.44 -0.84 0.00 N	21.37 -0.77 0.00 N	28.91 -0.89 0.00 N	29.26 -0.48 0.00 N	27.70 -0.74 0.00 N	31.07 -0.93 0.00 N	33.88 -1.54 0.00 N	36.64 -1.51 0.00 N	31.83 -1.39 0.00 N	31.93 -1.31 0.00 N	42.14 -1.79 0.00 N	42.76 -1.74 0.00 N	38.77 -1.85 0.00 N	39.55 -1.92 0.00 N	40.97 -1.81 0.00 N	39.86 -2.08 0.00 N	40.26 -2.25 0.00 N	50.91 -2.69 0.00 N	91.29 -3.47 0.00 N	49.37 -1.47 0.00 N	23.63 -0.61 0.00 N	26.86 -0.49 0.00 N
BETHPAGE_CC_5 323564	30.37 1.90 0.00 N	35.18 2.07 0.00 N	30.10 1.83 0.00 N	23.41 1.27 0.00 N	31.42 1.62 0.00 N	31.80 1.81 0.00 N	29.77 1.60 0.00 N	34.16 2.16 0.00 N	38.29 2.86 0.00 N	41.85 3.70 0.00 N	36.64 3.41 0.00 N	36.97 3.73 0.00 N	48.44 4.51 0.00 N	48.72 4.21 0.00 N	44.77 4.16 0.00 N	45.77 4.29 0.00 N	47.04 4.25 0.00 N	46.35 4.41 0.00 N	47.13 4.63 0.00 N	59.25 5.66 0.00 N	104.81 9.76 -0.30 N	55.77 4.94 0.00 N	26.40 2.16 0.00 N	29.33 1.98 0.00 N
BINGHAMTON___COGEN 23790	28.70 0.23 0.00 N	33.21 0.10 0.00 N	28.46 0.18 0.00 N	22.28 0.14 0.00 N	30.02 0.22 0.00 N	30.23 0.23 0.00 N	28.46 0.28 0.00 N	32.37 0.37 0.00 N	35.83 0.40 0.00 N	38.71 0.56 0.00 N	33.69 0.46 0.00 N	33.87 0.63 0.00 N	44.65 0.72 0.00 N	45.17 0.67 0.00 N	41.15 0.54 0.00 N	42.07 0.59 0.00 N	43.41 0.63 0.00 N	42.58 0.64 0.00 N	43.16 0.65 0.00 N	54.59 0.99 0.00 N	96.79 2.04 0.00 N	51.73 0.89 0.00 N	24.59 0.35 0.00 N	27.71 0.36 0.00 N
BLACK RIVER___HYD 24047	29.21 0.74 0.00 N	33.86 0.75 0.00 N	28.83 0.56 0.00 N	22.56 0.42 0.00 N	30.42 0.62 0.00 N	30.67 0.67 0.00 N	28.84 0.66 0.00 N	32.81 0.82 0.00 N	36.48 1.05 0.00 N	39.43 1.28 0.00 N	34.40 1.18 0.00 N	34.22 0.97 0.00 N	45.19 1.26 0.00 N	45.71 1.20 0.00 N	41.63 1.01 0.00 N	42.52 1.05 0.00 N	43.76 0.98 0.00 N	42.97 1.03 0.00 N	43.65 1.15 0.00 N	55.17 1.58 0.00 N	97.86 3.11 0.00 N	52.50 1.66 0.00 N	24.89 0.64 0.00 N	28.08 0.73 0.00 N
BLISS_WT_PWR 323608	27.62 -0.85 0.00 N	31.93 -1.18 0.00 N	28.17 -0.11 0.00 N	21.99 -0.14 0.00 N	29.46 -0.34 0.00 N	29.86 -0.14 0.00 N	28.18 0.00 0.00 N	31.07 -0.92 0.00 N	34.05 -1.38 0.00 N	37.06 -1.09 0.00 N	32.42 -0.80 0.00 N	32.81 -0.43 0.00 N	43.93 0.00 0.00 N	44.00 -0.51 0.00 N	39.63 -0.99 0.00 N	40.41 -1.07 0.00 N	41.96 -0.82 0.00 N	40.68 -1.26 0.00 N	41.14 -1.36 0.00 N	52.46 -1.13 0.00 N	95.21 0.46 0.00 N	51.25 0.42 0.00 N	24.06 -0.18 0.00 N	27.53 0.17 0.00 N
BLUE_CIRC_CHEM_DRP 24182	29.30 0.83 0.00 N	33.95 0.83 0.00 N	29.06 0.78 0.00 N	22.77 0.63 0.00 N	30.61 0.81 0.00 N	30.76 0.76 0.00 N	28.90 0.73 0.00 N	32.82 0.82 0.00 N	36.47 1.05 0.00 N	39.61 1.46 0.00 N	34.49 1.27 0.00 N	34.58 1.34 0.00 N	45.61 1.67 0.00 N	46.11 1.61 0.00 N	42.14 1.52 0.00 N	43.09 1.61 0.00 N	44.38 1.59 0.00 N	43.51 1.57 0.00 N	44.15 1.64 0.00 N	55.75 2.16 0.00 N	98.18 3.43 0.00 N	52.44 1.60 0.00 N	25.03 0.78 0.00 N	28.15 0.80 0.00 N
BOC_GAS_DRP 24189	29.15 0.68 0.00 N	33.75 0.64 0.00 N	28.89 0.62 0.00 N	22.64 0.50 0.00 N	30.44 0.64 0.00 N	30.58 0.58 0.00 N	28.74 0.56 0.00 N	32.63 0.64 0.00 N	36.26 0.84 0.00 N	39.40 1.24 0.00 N	34.31 1.08 0.00 N	34.43 1.18 0.00 N	45.40 1.47 0.00 N	45.91 1.41 0.00 N	41.97 1.35 0.00 N	42.89 1.41 0.00 N	44.18 1.39 0.00 N	43.32 1.38 0.00 N	43.94 1.43 0.00 N	55.50 1.91 0.00 N	97.72 2.97 0.00 N	52.22 1.38 0.00 N	24.93 0.69 0.00 N	28.04 0.69 0.00 N
BORALEX_4TH_BRANCH 23824	29.82 1.35 0.00 N	34.56 1.45 0.00 N	29.58 1.31 0.00 N	23.20 1.06 0.00 N	31.19 1.38 0.00 N	31.35 1.36 0.00 N	29.47 1.29 0.00 N	33.53 1.53 0.00 N	37.41 1.99 0.00 N	40.77 2.61 0.00 N	35.38 2.15 0.00 N	35.47 2.23 0.00 N	46.75 2.82 0.00 N	47.19 2.69 0.00 N	43.21 2.60 0.00 N	44.24 2.77 0.00 N	45.48 2.70 0.00 N	44.59 2.65 0.00 N	45.28 2.78 0.00 N	57.42 3.83 0.00 N	100.35 5.60 0.00 N	53.50 2.66 0.00 N	25.67 1.42 0.00 N	28.86 1.51 0.00 N
BOWLINE___1 23526	30.24 1.77 0.00 N	34.89 1.78 0.00 N	29.72 1.45 0.00 N	23.23 1.09 0.00 N	31.21 1.40 0.00 N	31.52 1.53 0.00 N	29.62 1.44 0.00 N	33.75 1.76 0.00 N	37.68 2.25 0.00 N	41.08 2.93 0.00 N	35.86 2.63 0.00 N	36.06 2.81 0.00 N	47.50 3.57 0.00 N	48.03 3.53 0.00 N	43.93 3.31 0.00 N	44.86 3.38 0.00 N	46.19 3.40 0.00 N	45.30 3.36 0.00 N	45.93 3.42 0.00 N	58.04 4.45 0.00 N	102.25 7.50 0.00 N	54.67 3.83 0.00 N	26.00 1.76 0.00 N	29.05 1.70 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	30.24 1.77 0.00 N	34.89 1.78 0.00 N	29.72 1.45 0.00 N	23.23 1.09 0.00 N	31.21 1.40 0.00 N	31.52 1.53 0.00 N	29.62 1.44 0.00 N	33.75 1.76 0.00 N	37.68 2.25 0.00 N	41.08 2.93 0.00 N	35.86 2.63 0.00 N	36.06 2.81 0.00 N	47.50 3.57 0.00 N	48.03 3.53 0.00 N	43.94 3.32 0.00 N	44.86 3.38 0.00 N	46.20 3.41 0.00 N	45.30 3.36 0.00 N	45.93 3.42 0.00 N	58.05 4.46 0.00 N	102.25 7.50 0.00 N	54.67 3.83 0.00 N	26.00 1.76 0.00 N	29.05 1.70 0.00 N	
BROOKHAVEN___DRP 24191	30.19 1.72 0.00 N	35.22 2.11 0.00 N	30.10 1.82 0.00 N	23.21 1.08 0.00 N	31.19 1.38 0.00 N	31.61 1.61 0.00 N	29.60 1.42 0.00 N	34.01 2.01 0.00 N	38.22 2.80 0.00 N	41.88 3.73 0.00 N	36.74 3.51 0.00 N	37.13 3.89 0.00 N	48.60 4.67 0.00 N	48.70 4.20 0.00 N	44.80 4.18 0.00 N	45.80 4.32 0.00 N	47.05 4.26 0.00 N	46.42 4.48 0.00 N	47.25 4.74 0.00 N	59.36 5.76 0.00 N	104.84 9.79 -0.30 N	53.64 4.84 2.04 N	25.66 1.94 0.52 N	29.20 1.85 0.00 N	
BROOKLYN_NAVY_YARD 23515	30.45 1.98 0.00 N	35.07 1.96 0.00 N	29.84 1.57 0.00 N	23.31 1.17 0.00 N	31.30 1.50 0.00 N	31.62 1.63 0.00 N	29.74 1.56 0.00 N	33.92 1.93 0.00 N	37.94 2.51 0.00 N	41.45 3.30 0.00 N	36.17 2.95 0.00 N	36.41 3.16 0.00 N	47.95 4.01 0.00 N	48.48 3.98 0.00 N	44.37 3.76 0.00 N	45.29 3.81 0.00 N	46.64 3.85 0.00 N	45.79 3.85 0.00 N	46.45 3.95 0.00 N	58.71 5.11 0.00 N	103.35 8.60 0.00 N	55.22 4.38 0.00 N	26.26 2.01 0.00 N	29.27 1.92 0.00 N	
BROOKLYN___ARMY_DRP 323595	30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N	
BROOME___LFGE 323600	28.70 0.23 0.00 N	33.21 0.10 0.00 N	28.46 0.18 0.00 N	22.28 0.14 0.00 N	30.02 0.22 0.00 N	30.23 0.23 0.00 N	28.46 0.28 0.00 N	32.37 0.37 0.00 N	35.83 0.40 0.00 N	38.71 0.56 0.00 N	33.69 0.46 0.00 N	33.87 0.63 0.00 N	44.65 0.72 0.00 N	45.17 0.67 0.00 N	41.15 0.54 0.00 N	42.07 0.59 0.00 N	43.41 0.63 0.00 N	42.58 0.64 0.00 N	43.16 0.65 0.00 N	54.59 0.99 0.00 N	96.79 2.04 0.00 N	51.73 0.89 0.00 N	24.59 0.35 0.00 N	27.71 0.36 0.00 N	
BURROWS___LYONSDAL 23803	28.75 0.28 0.00 N	33.36 0.25 0.00 N	28.44 0.17 0.00 N	22.27 0.13 0.00 N	30.01 0.21 0.00 N	30.21 0.22 0.00 N	28.38 0.20 0.00 N	32.27 0.27 0.00 N	35.84 0.41 0.00 N	38.72 0.57 0.00 N	33.74 0.51 0.00 N	33.64 0.40 0.00 N	44.47 0.53 0.00 N	45.00 0.50 0.00 N	41.02 0.40 0.00 N	41.89 0.42 0.00 N	43.11 0.32 0.00 N	42.30 0.36 0.00 N	42.89 0.38 0.00 N	54.15 0.56 0.00 N	95.93 1.18 0.00 N	51.45 0.61 0.00 N	24.47 0.23 0.00 N	27.63 0.28 0.00 N	
CAITHNESS_CC_1 323624	30.22 1.75 0.00 N	35.22 2.10 0.00 N	30.09 1.82 0.00 N	23.24 1.10 0.00 N	31.21 1.41 0.00 N	31.63 1.63 0.00 N	29.62 1.44 0.00 N	34.02 2.03 0.00 N	38.23 2.80 0.00 N	41.87 3.72 0.00 N	36.72 3.49 0.00 N	37.12 3.87 0.00 N	48.59 4.65 0.00 N	48.70 4.20 0.00 N	44.79 4.18 0.00 N	45.79 4.32 0.00 N	47.04 4.26 0.00 N	46.41 4.47 0.00 N	47.23 4.73 0.00 N	59.33 5.74 0.00 N	104.81 9.76 -0.30 N	53.64 4.84 2.04 N	25.68 1.96 0.52 N	29.19 1.84 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	30.41 1.94 0.00 N	35.22 2.11 0.00 N	30.13 1.86 0.00 N	23.44 1.30 0.00 N	31.47 1.67 0.00 N	31.84 1.84 0.00 N	29.82 1.64 0.00 N	34.21 2.21 0.00 N	38.33 2.91 0.00 N	41.91 3.76 0.00 N	36.70 3.48 0.00 N	37.01 3.77 0.00 N	48.51 4.57 0.00 N	48.79 4.29 0.00 N	44.82 4.21 0.00 N	45.83 4.35 0.00 N	47.10 4.31 0.00 N	46.40 4.46 0.00 N	47.18 4.67 0.00 N	59.34 5.75 0.00 N	104.97 9.92 -0.30 N	56.45 5.03 -0.59 N	26.58 2.19 -0.15 N	29.37 2.02 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	30.41 1.94 0.00 N	35.22 2.11 0.00 N	30.13 1.86 0.00 N	23.44 1.30 0.00 N	31.47 1.67 0.00 N	31.84 1.84 0.00 N	29.82 1.64 0.00 N	34.21 2.21 0.00 N	38.33 2.91 0.00 N	41.91 3.76 0.00 N	36.70 3.48 0.00 N	37.01 3.77 0.00 N	48.51 4.57 0.00 N	48.79 4.29 0.00 N	44.82 4.21 0.00 N	45.83 4.35 0.00 N	47.10 4.31 0.00 N	46.40 4.46 0.00 N	47.18 4.67 0.00 N	59.34 5.75 0.00 N	104.97 9.92 -0.30 N	56.45 5.03 -0.59 N	26.58 2.19 -0.15 N	29.37 2.02 0.00 N	
CALPINE_BP_GT1 23823	30.41 1.94 0.00 N	35.22 2.11 0.00 N	30.13 1.86 0.00 N	23.44 1.30 0.00 N	31.47 1.67 0.00 N	31.84 1.84 0.00 N	29.82 1.64 0.00 N	34.21 2.21 0.00 N	38.33 2.91 0.00 N	41.91 3.76 0.00 N	36.70 3.48 0.00 N	37.01 3.77 0.00 N	48.51 4.57 0.00 N	48.79 4.29 0.00 N	44.82 4.21 0.00 N	45.83 4.35 0.00 N	47.10 4.31 0.00 N	46.40 4.46 0.00 N	47.18 4.67 0.00 N	59.34 5.75 0.00 N	104.97 9.92 -0.30 N	56.45 5.03 -0.59 N	26.58 2.19 -0.15 N	29.37 2.02 0.00 N	
CALSPAN___DRP 24200	27.70 -0.77 0.00 N	31.92 -1.19 0.00 N	27.44 -0.84 0.00 N	21.37 -0.77 0.00 N	28.91 -0.89 0.00 N	29.26 -0.74 0.00 N	27.70 -0.48 0.00 N	31.07 -0.93 0.00 N	33.88 -1.54 0.00 N	36.64 -1.51 0.00 N	31.83 -1.39 0.00 N	31.93 -1.31 0.00 N	42.14 -1.79 0.00 N	42.76 -1.74 0.00 N	38.77 -1.85 0.00 N	39.55 -1.92 0.00 N	40.97 -1.81 0.00 N	39.86 -2.08 0.00 N	40.26 -2.25 0.00 N	50.91 -2.69 0.00 N	91.29 -3.47 0.00 N	49.37 -1.47 0.00 N	23.63 -0.61 0.00 N	26.86 -0.49 0.00 N	
CANDIGU_WT_PWR 323617	28.21 -0.26 0.00 N	32.63 -0.48 0.00 N	28.09 -0.18 0.00 N	22.00 -0.13 0.00 N	29.69 -0.12 0.00 N	29.99 0.00 0.00 N	28.35 0.17 0.00 N	32.11 0.11 0.00 N	35.29 -0.13 0.00 N	38.12 -0.03 0.00 N	33.14 -0.09 0.00 N	33.40 0.16 0.00 N	43.93 -0.01 0.00 N	44.33 -0.17 0.00 N	40.16 -0.46 0.00 N	41.03 -0.45 0.00 N	42.47 -0.32 0.00 N	41.55 -0.40 0.00 N	42.05 -0.45 0.00 N	53.38 -0.21 0.00 N	95.53 0.78 0.00 N	51.27 0.43 0.00 N	24.36 0.12 0.00 N	27.50 0.15 0.00 N	
CARR STREET_E_SYR 24060	28.64 0.17 0.00 N	33.18 0.07 0.00 N	28.36 0.09 0.00 N	22.18 0.05 0.00 N	29.90 0.09 0.00 N	30.13 0.13 0.00 N	28.36 0.18 0.00 N	32.19 0.19 0.00 N	35.60 0.17 0.00 N	38.42 0.27 0.00 N	33.47 0.25 0.00 N	33.55 0.31 0.00 N	44.31 0.37 0.00 N	44.87 0.37 0.00 N	40.91 0.29 0.00 N	41.80 0.32 0.00 N	43.12 0.33 0.00 N	42.23 0.29 0.00 N	42.81 0.31 0.00 N	54.08 0.49 0.00 N	95.77 1.02 0.00 N	51.32 0.48 0.00 N	24.45 0.20 0.00 N	27.58 0.23 0.00 N	
CARTHAGE___PAPER	29.03	33.68	28.69	22.46	30.27	30.50	28.65	32.58	36.21	39.11	34.10	33.90	44.79	45.32	41.28	42.13	43.35	42.55	43.22	54.59	96.88	52.02	24.70	27.91	

23857	0.56 0.00 N	0.57 0.00 N	0.42 0.00 N	0.32 0.00 N	0.47 0.00 N	0.50 0.00 N	0.47 0.00 N	0.58 0.00 N	0.78 0.00 N	0.96 0.00 N	0.87 0.00 N	0.65 0.00 N	0.85 0.00 N	0.81 0.00 N	0.66 0.00 N	0.66 0.00 N	0.56 0.00 N	0.61 0.00 N	0.71 0.00 N	1.00 0.00 N	2.13 0.00 N	1.18 0.00 N	0.45 0.00 N	0.56 0.00 N
CE_DUNWOOD___DRP 24194	30.29 1.82 0.00 N	34.94 1.82 0.00 N	29.77 1.49 0.00 N	23.26 1.12 0.00 N	31.25 1.44 0.00 N	31.55 1.56 0.00 N	29.66 1.48 0.00 N	33.80 1.81 0.00 N	37.76 2.33 0.00 N	41.20 3.05 0.00 N	35.97 2.74 0.00 N	36.19 2.94 0.00 N	47.66 3.72 0.00 N	48.18 3.68 0.00 N	44.09 3.48 0.00 N	45.02 3.55 0.00 N	46.35 3.57 0.00 N	45.47 3.53 0.00 N	46.14 3.63 0.00 N	58.31 4.71 0.00 N	102.64 7.89 0.00 N	54.85 4.01 0.00 N	26.08 1.83 0.00 N	29.11 1.76 0.00 N
CE_MILLWOOD___DRP 24193	30.23 1.76 0.00 N	34.87 1.76 0.00 N	29.71 1.44 0.00 N	23.22 1.08 0.00 N	31.20 1.39 0.00 N	31.50 1.50 0.00 N	29.60 1.42 0.00 N	33.73 1.74 0.00 N	37.68 2.25 0.00 N	41.10 2.95 0.00 N	35.88 2.66 0.00 N	36.09 2.84 0.00 N	47.53 3.60 0.00 N	48.06 3.56 0.00 N	43.97 3.36 0.00 N	44.90 3.42 0.00 N	46.23 3.45 0.00 N	45.35 3.40 0.00 N	46.01 3.50 0.00 N	58.14 4.55 0.00 N	102.41 7.65 0.00 N	54.71 3.87 0.00 N	26.02 1.78 0.00 N	29.05 1.70 0.00 N
CE_NYC2_DRP 24202	30.54 2.07 0.00 N	35.20 2.09 0.00 N	29.95 1.68 0.00 N	23.40 1.27 0.00 N	31.43 1.63 0.00 N	31.76 1.76 0.00 N	29.86 1.68 0.00 N	34.04 2.04 0.00 N	38.07 2.64 0.00 N	41.58 3.43 0.00 N	36.30 3.08 0.00 N	36.53 3.28 0.00 N	48.08 4.15 0.00 N	48.62 4.12 0.00 N	44.50 3.89 0.00 N	45.44 3.96 0.00 N	46.80 4.02 0.00 N	45.93 3.99 0.00 N	46.59 4.09 0.00 N	58.89 5.29 0.00 N	103.63 8.88 0.00 N	55.41 4.57 0.00 N	26.34 2.10 0.00 N	29.36 2.01 0.00 N
CE_NYC_DRP 24195	30.45 1.98 0.00 N	35.08 1.97 0.00 N	29.85 1.57 0.00 N	23.32 1.18 0.00 N	31.33 1.52 0.00 N	31.65 1.65 0.00 N	29.76 1.58 0.00 N	33.93 1.93 0.00 N	37.93 2.51 0.00 N	41.43 3.28 0.00 N	36.18 2.95 0.00 N	36.41 3.17 0.00 N	47.95 4.02 0.00 N	48.49 3.99 0.00 N	44.38 3.76 0.00 N	45.31 3.84 0.00 N	46.64 3.86 0.00 N	45.79 3.85 0.00 N	46.46 3.95 0.00 N	58.72 5.13 0.00 N	103.40 8.64 0.00 N	55.24 4.40 0.00 N	26.23 1.99 0.00 N	29.25 1.90 0.00 N
CHAFFEE___LFGE 323603	28.11 -0.36 0.00 N	32.33 -0.78 0.00 N	27.83 -0.44 0.00 N	21.69 -0.45 0.00 N	29.32 -0.49 0.00 N	29.68 -0.32 0.00 N	28.09 -0.09 0.00 N	31.69 -0.30 0.00 N	34.75 -0.67 0.00 N	37.62 -0.53 0.00 N	32.65 -0.58 0.00 N	32.91 -0.33 0.00 N	43.19 -0.74 0.00 N	43.81 -0.69 0.00 N	39.69 -0.93 0.00 N	40.55 -0.93 0.00 N	41.95 -0.83 0.00 N	40.85 -1.09 0.00 N	41.32 -1.18 0.00 N	52.33 -1.26 0.00 N	93.99 -0.76 0.00 N	50.72 -0.11 0.00 N	24.17 -0.07 0.00 N	27.40 0.05 0.00 N
CHATEAUG_WT_PWR 323614	27.51 -0.96 0.00 N	32.25 -0.87 0.00 N	27.44 -0.83 0.00 N	21.52 -0.61 0.00 N	28.89 -0.92 0.00 N	29.06 -0.94 0.00 N	27.22 -0.97 0.00 N	30.92 -1.08 0.00 N	34.15 -1.27 0.00 N	36.56 -1.59 0.00 N	31.81 -1.41 0.00 N	31.34 -1.90 0.00 N	41.58 -2.35 0.00 N	42.33 -2.18 0.00 N	38.53 -2.08 0.00 N	39.37 -2.11 0.00 N	40.67 -2.12 0.00 N	39.86 -2.08 0.00 N	40.45 -2.05 0.00 N	50.85 -2.75 0.00 N	90.40 -4.35 0.00 N	48.79 -2.05 0.00 N	23.27 -0.98 0.00 N	26.40 -0.95 0.00 N
CHAT_HIGH_FALL_HYD 323578	27.26 -1.21 0.00 N	31.95 -1.16 0.00 N	27.18 -1.09 0.00 N	21.31 -0.83 0.00 N	28.61 -1.20 0.00 N	28.79 -1.21 0.00 N	26.96 -1.22 0.00 N	30.62 -1.38 0.00 N	33.84 -1.59 0.00 N	36.20 -1.95 0.00 N	31.50 -1.73 0.00 N	31.04 -2.21 0.00 N	41.21 -2.72 0.00 N	41.95 -2.55 0.00 N	38.20 -2.42 0.00 N	39.01 -2.47 0.00 N	40.30 -2.48 0.00 N	39.53 -2.41 0.00 N	40.10 -2.41 0.00 N	50.38 -3.21 0.00 N	89.56 -5.19 0.00 N	48.36 -2.47 0.00 N	23.06 -1.19 0.00 N	26.16 -1.19 0.00 N
CHAUTAUQUA___LFGE 323629	27.98 -0.49 0.00 N	32.18 -0.93 0.00 N	27.69 -0.58 0.00 N	21.62 -0.52 0.00 N	29.21 -0.59 0.00 N	29.52 -0.48 0.00 N	27.94 -0.24 0.00 N	31.62 -0.38 0.00 N	34.66 -0.77 0.00 N	37.40 -0.75 0.00 N	32.46 -0.77 0.00 N	32.86 -0.38 0.00 N	43.15 -0.78 0.00 N	43.70 -0.80 0.00 N	39.60 -1.01 0.00 N	40.48 -0.99 0.00 N	41.93 -0.86 0.00 N	40.94 -1.00 0.00 N	41.40 -1.11 0.00 N	52.48 -1.12 0.00 N	94.15 -0.60 0.00 N	50.51 -0.34 0.00 N	24.02 -0.22 0.00 N	27.25 -0.10 0.00 N
CH_MIDHUDSON___DRP 24192	30.11 1.64 0.00 N	34.75 1.64 0.00 N	29.64 1.37 0.00 N	23.17 1.03 0.00 N	31.14 1.33 0.00 N	31.41 1.41 0.00 N	29.52 1.34 0.00 N	33.61 1.62 0.00 N	37.53 2.11 0.00 N	40.94 2.79 0.00 N	35.73 2.50 0.00 N	35.94 2.69 0.00 N	47.35 3.42 0.00 N	47.87 3.37 0.00 N	43.79 3.17 0.00 N	44.73 3.25 0.00 N	46.06 3.27 0.00 N	45.17 3.23 0.00 N	45.84 3.34 0.00 N	57.94 4.35 0.00 N	101.95 7.20 0.00 N	54.46 3.62 0.00 N	25.92 1.67 0.00 N	28.97 1.62 0.00 N
CH_MISC_IPPS 23765	30.29 1.82 0.00 N	34.95 1.84 0.00 N	29.80 1.53 0.00 N	23.29 1.16 0.00 N	31.31 1.50 0.00 N	31.59 1.59 0.00 N	29.68 1.50 0.00 N	33.81 1.82 0.00 N	37.78 2.35 0.00 N	41.20 3.05 0.00 N	35.97 2.74 0.00 N	36.18 2.94 0.00 N	47.68 3.75 0.00 N	48.21 3.70 0.00 N	44.09 3.47 0.00 N	45.02 3.55 0.00 N	46.37 3.58 0.00 N	45.48 3.54 0.00 N	46.14 3.64 0.00 N	58.32 4.73 0.00 N	102.70 7.95 0.00 N	54.87 4.03 0.00 N	26.09 1.84 0.00 N	29.14 1.79 0.00 N
CH_RES_BVR_FALLS 23983	28.18 -0.29 0.00 N	32.80 -0.30 0.00 N	27.83 -0.44 0.00 N	21.86 -0.28 0.00 N	29.51 -0.30 0.00 N	29.69 -0.30 0.00 N	27.87 -0.31 0.00 N	31.62 -0.37 0.00 N	34.99 -0.44 0.00 N	37.62 -0.53 0.00 N	32.75 -0.48 0.00 N	32.64 -0.61 0.00 N	43.19 -0.74 0.00 N	43.79 -0.72 0.00 N	39.97 -0.65 0.00 N	40.81 -0.67 0.00 N	42.09 -0.69 0.00 N	41.28 -0.66 0.00 N	41.83 -0.68 0.00 N	52.67 -0.92 0.00 N	93.29 -1.46 0.00 N	50.14 -0.70 0.00 N	23.91 -0.34 0.00 N	27.04 -0.31 0.00 N
CH_RES_NIAGARA 23895	27.51 -0.96 0.00 N	31.71 -1.41 0.00 N	27.23 -1.05 0.00 N	21.18 -0.96 0.00 N	28.69 -1.11 0.00 N	29.05 -0.94 0.00 N	27.52 -0.66 0.00 N	30.78 -1.22 0.00 N	33.44 -1.99 0.00 N	36.16 -1.99 0.00 N	31.42 -1.81 0.00 N	31.42 -1.82 0.00 N	41.50 -2.43 0.00 N	42.17 -2.33 0.00 N	38.27 -2.35 0.00 N	39.03 -2.45 0.00 N	40.40 -2.39 0.00 N	39.21 -2.73 0.00 N	39.57 -2.93 0.00 N	49.93 -3.67 0.00 N	89.52 -5.23 0.00 N	48.59 -2.26 0.00 N	23.38 -0.86 0.00 N	26.62 -0.73 0.00 N
CH_RES_SYRACUSE 23985	28.68 0.21 0.00 N	33.24 0.13 0.00 N	28.42 0.14 0.00 N	22.23 0.09 0.00 N	29.97 0.16 0.00 N	30.20 0.20 0.00 N	28.43 0.25 0.00 N	32.26 0.27 0.00 N	35.69 0.26 0.00 N	38.53 0.38 0.00 N	33.56 0.33 0.00 N	33.59 0.34 0.00 N	44.36 0.42 0.00 N	44.90 0.40 0.00 N	40.94 0.32 0.00 N	41.87 0.39 0.00 N	43.16 0.38 0.00 N	42.28 0.34 0.00 N	42.87 0.36 0.00 N	54.16 0.57 0.00 N	95.87 1.12 0.00 N	51.39 0.55 0.00 N	24.48 0.23 0.00 N	27.62 0.27 0.00 N



CLINTON_WT_PWR 323605	27.51 -0.96 0.00 N	32.25 -0.87 0.00 N	27.44 -0.83 0.00 N	21.52 -0.61 0.00 N	28.89 -0.92 0.00 N	29.06 -0.94 0.00 N	27.22 -0.97 0.00 N	30.92 -1.08 0.00 N	34.15 -1.27 0.00 N	36.56 -1.59 0.00 N	31.81 -1.41 0.00 N	31.34 -1.90 0.00 N	41.58 -2.35 0.00 N	42.33 -2.18 0.00 N	38.53 -2.08 0.00 N	39.37 -2.11 0.00 N	40.67 -2.12 0.00 N	39.86 -2.08 0.00 N	40.45 -2.05 0.00 N	50.85 -2.75 0.00 N	90.40 -4.35 0.00 N	48.79 -2.05 0.00 N	23.27 -0.98 0.00 N	26.40 -0.95 0.00 N
CLINTON___LFGE 323618	27.57 -0.90 0.00 N	32.32 -0.79 0.00 N	27.51 -0.76 0.00 N	21.57 -0.56 0.00 N	28.97 -0.84 0.00 N	29.15 -0.85 0.00 N	27.31 -0.87 0.00 N	31.04 -0.96 0.00 N	34.33 -1.10 0.00 N	36.78 -1.37 0.00 N	32.01 -1.21 0.00 N	31.57 -1.67 0.00 N	41.89 -2.04 0.00 N	42.63 -1.88 0.00 N	38.80 -1.82 0.00 N	39.61 -1.87 0.00 N	40.94 -1.85 0.00 N	40.15 -1.79 0.00 N	40.75 -1.76 0.00 N	51.24 -2.35 0.00 N	91.15 -3.60 0.00 N	49.19 -1.65 0.00 N	23.43 -0.81 0.00 N	26.54 -0.81 0.00 N
COLONIE_LFGE___ 323577	29.63 1.17 0.00 N	34.32 1.21 0.00 N	29.36 1.08 0.00 N	23.02 0.88 0.00 N	30.93 1.12 0.00 N	31.07 1.08 0.00 N	29.23 1.05 0.00 N	33.23 1.24 0.00 N	37.05 1.63 0.00 N	40.35 2.19 0.00 N	35.06 1.84 0.00 N	35.16 1.91 0.00 N	46.35 2.41 0.00 N	46.80 2.30 0.00 N	42.81 2.20 0.00 N	43.82 2.34 0.00 N	45.06 2.28 0.00 N	44.20 2.27 0.00 N	44.89 2.38 0.00 N	56.83 3.24 0.00 N	99.63 4.88 0.00 N	53.13 2.29 0.00 N	25.42 1.18 0.00 N	28.58 1.23 0.00 N
CORNELL___ 23752	28.93 0.46 0.00 N	33.61 0.49 0.00 N	28.84 0.56 0.00 N	22.55 0.41 0.00 N	30.40 0.60 0.00 N	30.74 0.74 0.00 N	29.08 0.90 0.00 N	33.02 1.02 0.00 N	36.31 0.88 0.00 N	39.09 0.94 0.00 N	34.15 0.93 0.00 N	34.01 0.77 0.00 N	44.74 0.81 0.00 N	45.24 0.74 0.00 N	41.12 0.50 0.00 N	42.22 0.74 0.00 N	43.56 0.78 0.00 N	42.67 0.72 0.00 N	43.29 0.79 0.00 N	54.98 1.39 0.00 N	97.63 2.88 0.00 N	52.23 1.39 0.00 N	25.17 0.92 0.00 N	28.27 0.91 0.00 N
COXSACKIE___GT 23611	29.79 1.32 0.00 N	34.40 1.29 0.00 N	29.38 1.10 0.00 N	23.01 0.87 0.00 N	30.93 1.12 0.00 N	31.11 1.11 0.00 N	29.26 1.08 0.00 N	33.29 1.29 0.00 N	37.14 1.72 0.00 N	40.52 2.37 0.00 N	35.38 2.15 0.00 N	35.62 2.37 0.00 N	46.99 3.06 0.00 N	47.50 2.99 0.00 N	43.37 2.75 0.00 N	44.21 2.74 0.00 N	45.63 2.85 0.00 N	44.79 2.85 0.00 N	45.46 2.96 0.00 N	57.49 3.90 0.00 N	101.26 6.51 0.00 N	54.06 3.22 0.00 N	25.74 1.50 0.00 N	28.85 1.49 0.00 N
CRESCENT___HYD 24018	29.63 1.17 0.00 N	34.32 1.21 0.00 N	29.36 1.08 0.00 N	23.02 0.88 0.00 N	30.93 1.12 0.00 N	31.07 1.08 0.00 N	29.23 1.05 0.00 N	33.23 1.24 0.00 N	37.05 1.63 0.00 N	40.35 2.19 0.00 N	35.06 1.84 0.00 N	35.16 1.91 0.00 N	46.35 2.41 0.00 N	46.80 2.30 0.00 N	42.81 2.20 0.00 N	43.82 2.34 0.00 N	45.06 2.28 0.00 N	44.20 2.27 0.00 N	44.89 2.38 0.00 N	56.83 3.24 0.00 N	99.63 4.88 0.00 N	53.13 2.29 0.00 N	25.42 1.18 0.00 N	28.58 1.23 0.00 N
CRUCIBLE_METL_DRP 24180	28.68 0.21 0.00 N	33.24 0.13 0.00 N	28.42 0.14 0.00 N	22.23 0.09 0.00 N	29.97 0.16 0.00 N	30.20 0.20 0.00 N	28.43 0.25 0.00 N	32.26 0.27 0.00 N	35.69 0.26 0.00 N	38.53 0.38 0.00 N	33.56 0.33 0.00 N	33.59 0.34 0.00 N	44.36 0.42 0.00 N	44.90 0.40 0.00 N	40.94 0.32 0.00 N	41.87 0.39 0.00 N	43.16 0.38 0.00 N	42.28 0.34 0.00 N	42.87 0.36 0.00 N	54.16 0.57 0.00 N	95.87 1.12 0.00 N	51.39 0.55 0.00 N	24.48 0.23 0.00 N	27.62 0.27 0.00 N
DANC___LFGE 323619	29.21 0.74 0.00 N	33.86 0.75 0.00 N	28.83 0.56 0.00 N	22.56 0.42 0.00 N	30.42 0.62 0.00 N	30.67 0.67 0.00 N	28.84 0.66 0.00 N	32.81 0.82 0.00 N	36.48 1.05 0.00 N	39.43 1.28 0.00 N	34.40 1.18 0.00 N	34.22 0.97 0.00 N	45.19 1.26 0.00 N	45.71 1.20 0.00 N	41.63 1.01 0.00 N	42.52 1.05 0.00 N	43.76 0.98 0.00 N	42.97 1.03 0.00 N	43.65 1.15 0.00 N	55.17 1.58 0.00 N	97.86 3.11 0.00 N	52.50 1.66 0.00 N	24.89 0.64 0.00 N	28.08 0.73 0.00 N
DANSKAMMER___1 23586	30.29 1.82 0.00 N	34.95 1.84 0.00 N	29.80 1.53 0.00 N	23.29 1.16 0.00 N	31.31 1.50 0.00 N	31.59 1.59 0.00 N	29.68 1.50 0.00 N	33.81 1.82 0.00 N	37.78 2.35 0.00 N	41.20 3.05 0.00 N	35.97 2.74 0.00 N	36.18 2.94 0.00 N	47.68 3.75 0.00 N	48.21 3.70 0.00 N	44.09 3.47 0.00 N	45.02 3.55 0.00 N	46.37 3.58 0.00 N	45.48 3.54 0.00 N	46.14 3.64 0.00 N	58.32 4.73 0.00 N	102.70 7.95 0.00 N	54.87 4.03 0.00 N	26.09 1.84 0.00 N	29.14 1.79 0.00 N
DANSKAMMER___2 23589	30.29 1.82 0.00 N	34.95 1.84 0.00 N	29.80 1.53 0.00 N	23.29 1.16 0.00 N	31.31 1.50 0.00 N	31.59 1.59 0.00 N	29.68 1.50 0.00 N	33.81 1.82 0.00 N	37.78 2.35 0.00 N	41.20 3.05 0.00 N	35.97 2.74 0.00 N	36.18 2.94 0.00 N	47.68 3.75 0.00 N	48.21 3.70 0.00 N	44.09 3.47 0.00 N	45.02 3.55 0.00 N	46.37 3.58 0.00 N	45.48 3.54 0.00 N	46.14 3.64 0.00 N	58.32 4.73 0.00 N	102.70 7.95 0.00 N	54.87 4.03 0.00 N	26.09 1.84 0.00 N	29.14 1.79 0.00 N
DANSKAMMER___3 23590	30.29 1.82 0.00 N	34.95 1.84 0.00 N	29.80 1.53 0.00 N	23.29 1.16 0.00 N	31.31 1.50 0.00 N	31.59 1.59 0.00 N	29.68 1.50 0.00 N	33.81 1.82 0.00 N	37.78 2.35 0.00 N	41.20 3.05 0.00 N	35.97 2.74 0.00 N	36.18 2.94 0.00 N	47.68 3.75 0.00 N	48.21 3.70 0.00 N	44.09 3.47 0.00 N	45.02 3.55 0.00 N	46.37 3.58 0.00 N	45.48 3.54 0.00 N	46.14 3.64 0.00 N	58.32 4.73 0.00 N	102.70 7.95 0.00 N	54.87 4.03 0.00 N	26.09 1.84 0.00 N	29.14 1.79 0.00 N
DANSKAMMER___4 23591	30.29 1.82 0.00 N	34.95 1.84 0.00 N	29.80 1.53 0.00 N	23.29 1.16 0.00 N	31.31 1.50 0.00 N	31.59 1.59 0.00 N	29.68 1.50 0.00 N	33.81 1.82 0.00 N	37.78 2.35 0.00 N	41.20 3.05 0.00 N	35.97 2.74 0.00 N	36.18 2.94 0.00 N	47.68 3.75 0.00 N	48.21 3.70 0.00 N	44.09 3.47 0.00 N	45.02 3.55 0.00 N	46.37 3.58 0.00 N	45.48 3.54 0.00 N	46.14 3.64 0.00 N	58.32 4.73 0.00 N	102.70 7.95 0.00 N	54.87 4.03 0.00 N	26.09 1.84 0.00 N	29.14 1.79 0.00 N
DANSKAMMER___DIESEL 23592	30.29 1.82 0.00 N	34.95 1.84 0.00 N	29.80 1.53 0.00 N	23.29 1.16 0.00 N	31.31 1.50 0.00 N	31.59 1.59 0.00 N	29.68 1.50 0.00 N	33.81 1.82 0.00 N	37.78 2.35 0.00 N	41.20 3.05 0.00 N	35.97 2.74 0.00 N	36.18 2.94 0.00 N	47.68 3.75 0.00 N	48.21 3.70 0.00 N	44.09 3.47 0.00 N	45.02 3.55 0.00 N	46.37 3.58 0.00 N	45.48 3.54 0.00 N	46.14 3.64 0.00 N	58.32 4.73 0.00 N	102.70 7.95 0.00 N	54.87 4.03 0.00 N	26.09 1.84 0.00 N	29.14 1.79 0.00 N
DASHVILLE___HYD 23610	29.96 1.49 0.00 N	34.52 1.41 0.00 N	29.38 1.11 0.00 N	22.93 0.79 0.00 N	30.77 0.97 0.00 N	31.03 1.03 0.00 N	29.14 0.96 0.00 N	33.19 1.20 0.00 N	37.09 1.66 0.00 N	40.52 2.37 0.00 N	35.46 2.23 0.00 N	35.72 2.48 0.00 N	47.10 3.17 0.00 N	47.64 3.14 0.00 N	43.60 2.99 0.00 N	44.51 3.03 0.00 N	45.85 3.06 0.00 N	44.96 3.02 0.00 N	45.61 3.10 0.00 N	57.63 4.03 0.00 N	101.52 6.77 0.00 N	54.27 3.44 0.00 N	25.82 1.57 0.00 N	28.81 1.46 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
DELAWARE___LFGE 323621	29.29 0.82 0.00 N	33.93 0.82 0.00 N	29.03 0.75 0.00 N	22.74 0.59 0.00 N	30.62 0.81 0.00 N	30.79 0.80 0.00 N	28.93 0.75 0.00 N	32.92 0.92 0.00 N	36.60 1.17 0.00 N	39.62 1.47 0.00 N	34.53 1.30 0.00 N	34.64 1.39 0.00 N	45.67 1.74 0.00 N	46.22 1.71 0.00 N	42.18 1.56 0.00 N	43.09 1.62 0.00 N	44.43 1.64 0.00 N	43.57 1.63 0.00 N	44.18 1.67 0.00 N	55.79 2.20 0.00 N	98.67 3.92 0.00 N	52.77 1.93 0.00 N	25.08 0.84 0.00 N	28.18 0.83 0.00 N	
DOGLEVILLE___HYD 23807	29.67 1.20 0.00 N	34.25 1.14 0.00 N	29.26 0.99 0.00 N	22.92 0.78 0.00 N	30.84 1.03 0.00 N	30.96 0.97 0.00 N	29.17 0.99 0.00 N	33.27 1.27 0.00 N	37.07 1.64 0.00 N	40.47 2.32 0.00 N	35.32 2.09 0.00 N	35.30 2.05 0.00 N	46.52 2.59 0.00 N	46.91 2.41 0.00 N	42.82 2.20 0.00 N	43.90 2.43 0.00 N	45.19 2.40 0.00 N	44.32 2.38 0.00 N	45.01 2.50 0.00 N	57.03 3.44 0.00 N	100.29 5.54 0.00 N	53.29 2.45 0.00 N	25.38 1.13 0.00 N	28.53 1.18 0.00 N	
DUNKIRK___1 23563	27.84 -0.64 0.00 N	32.05 -1.06 0.00 N	27.58 -0.70 0.00 N	21.53 -0.61 0.00 N	29.09 -0.71 0.00 N	29.40 -0.60 0.00 N	27.83 -0.35 0.00 N	31.47 -0.53 0.00 N	34.47 -0.96 0.00 N	37.17 -0.99 0.00 N	32.24 -0.98 0.00 N	32.62 -0.62 0.00 N	42.88 -1.06 0.00 N	43.42 -1.08 0.00 N	39.36 -1.25 0.00 N	40.22 -1.26 0.00 N	41.67 -1.11 0.00 N	40.70 -1.24 0.00 N	41.14 -1.36 0.00 N	52.15 -1.44 0.00 N	93.52 -1.23 0.00 N	50.16 -0.68 0.00 N	23.88 -0.36 0.00 N	27.09 -0.26 0.00 N	
DUNKIRK___2 23564	27.84 -0.64 0.00 N	32.05 -1.06 0.00 N	27.58 -0.70 0.00 N	21.53 -0.61 0.00 N	29.09 -0.71 0.00 N	29.40 -0.60 0.00 N	27.83 -0.35 0.00 N	31.47 -0.53 0.00 N	34.47 -0.96 0.00 N	37.17 -0.99 0.00 N	32.24 -0.98 0.00 N	32.62 -0.62 0.00 N	42.88 -1.06 0.00 N	43.42 -1.08 0.00 N	39.36 -1.25 0.00 N	40.22 -1.26 0.00 N	41.67 -1.11 0.00 N	40.70 -1.24 0.00 N	41.14 -1.36 0.00 N	52.15 -1.44 0.00 N	93.52 -1.23 0.00 N	50.16 -0.68 0.00 N	23.88 -0.36 0.00 N	27.09 -0.26 0.00 N	
DUNKIRK___3 23565	27.72 -0.75 0.00 N	31.92 -1.19 0.00 N	27.48 -0.79 0.00 N	21.45 -0.69 0.00 N	28.99 -0.81 0.00 N	29.31 -0.69 0.00 N	27.73 -0.45 0.00 N	31.32 -0.68 0.00 N	34.26 -1.16 0.00 N	36.95 -1.20 0.00 N	32.05 -1.18 0.00 N	32.37 -0.88 0.00 N	42.58 -1.35 0.00 N	43.13 -1.37 0.00 N	39.11 -1.51 0.00 N	39.95 -1.52 0.00 N	41.38 -1.40 0.00 N	40.41 -1.54 0.00 N	40.84 -1.67 0.00 N	51.72 -1.87 0.00 N	92.72 -2.04 0.00 N	49.81 -1.03 0.00 N	23.74 -0.51 0.00 N	26.94 -0.41 0.00 N	
DUNKIRK___4 23566	27.72 -0.75 0.00 N	31.92 -1.19 0.00 N	27.48 -0.79 0.00 N	21.45 -0.69 0.00 N	28.99 -0.81 0.00 N	29.31 -0.69 0.00 N	27.73 -0.45 0.00 N	31.32 -0.68 0.00 N	34.26 -1.16 0.00 N	36.95 -1.20 0.00 N	32.05 -1.18 0.00 N	32.37 -0.88 0.00 N	42.58 -1.35 0.00 N	43.13 -1.37 0.00 N	39.11 -1.51 0.00 N	39.95 -1.52 0.00 N	41.38 -1.40 0.00 N	40.41 -1.54 0.00 N	40.84 -1.67 0.00 N	51.72 -1.87 0.00 N	92.72 -2.04 0.00 N	49.81 -1.03 0.00 N	23.74 -0.51 0.00 N	26.94 -0.41 0.00 N	
EAST HAMPTON___GT 23717	31.40 2.93 0.00 N	36.51 3.40 0.00 N	31.12 2.85 0.00 N	23.98 1.84 0.00 N	32.24 2.43 0.00 N	32.69 2.69 0.00 N	30.64 2.46 0.00 N	35.33 3.33 0.00 N	39.94 4.52 0.00 N	44.02 5.87 0.00 N	38.72 5.50 0.00 N	39.22 5.98 0.00 N	51.36 7.42 0.00 N	51.42 6.92 0.00 N	47.17 6.55 0.00 N	48.15 6.67 0.00 N	49.47 6.68 0.00 N	48.80 6.86 0.00 N	49.72 7.22 0.00 N	62.66 9.06 0.00 N	110.59 15.55 -0.30 N	56.49 7.68 2.03 N	26.80 3.08 0.52 N	30.44 3.08 0.00 N	
EAST RIVER___6 23660	30.35 1.88 0.00 N	34.95 1.84 0.00 N	29.70 1.42 0.00 N	23.21 1.07 0.00 N	31.18 1.37 0.00 N	31.50 1.51 0.00 N	29.62 1.44 0.00 N	33.77 1.78 0.00 N	37.75 2.33 0.00 N	41.25 3.10 0.00 N	36.03 2.81 0.00 N	36.29 3.04 0.00 N	47.74 3.81 0.00 N	48.26 3.76 0.00 N	44.23 3.61 0.00 N	45.15 3.68 0.00 N	46.45 3.66 0.00 N	45.58 3.64 0.00 N	46.26 3.75 0.00 N	58.46 4.87 0.00 N	102.88 8.13 0.00 N	54.95 4.11 0.00 N	26.04 1.79 0.00 N	29.02 1.67 0.00 N	
EAST RIVER___7 23524	30.35 1.88 0.00 N	34.95 1.84 0.00 N	29.70 1.42 0.00 N	23.21 1.07 0.00 N	31.18 1.37 0.00 N	31.50 1.51 0.00 N	29.62 1.44 0.00 N	33.77 1.78 0.00 N	37.75 2.33 0.00 N	41.25 3.10 0.00 N	36.03 2.81 0.00 N	36.29 3.04 0.00 N	47.74 3.81 0.00 N	48.26 3.76 0.00 N	44.23 3.61 0.00 N	45.15 3.68 0.00 N	46.45 3.66 0.00 N	45.58 3.64 0.00 N	46.26 3.75 0.00 N	58.46 4.87 0.00 N	102.88 8.13 0.00 N	54.95 4.11 0.00 N	26.04 1.79 0.00 N	29.02 1.67 0.00 N	
EAST_HAMPTON___DIESEL 23722	31.40 2.93 0.00 N	36.51 3.40 0.00 N	31.12 2.85 0.00 N	23.98 1.84 0.00 N	32.24 2.43 0.00 N	32.69 2.69 0.00 N	30.64 2.46 0.00 N	35.33 3.33 0.00 N	39.94 4.52 0.00 N	44.02 5.87 0.00 N	38.72 5.50 0.00 N	39.22 5.98 0.00 N	51.36 7.42 0.00 N	51.42 6.92 0.00 N	47.17 6.55 0.00 N	48.15 6.67 0.00 N	49.47 6.68 0.00 N	48.80 6.86 0.00 N	49.72 7.22 0.00 N	62.66 9.06 0.00 N	110.59 15.55 -0.30 N	56.49 7.68 2.03 N	26.80 3.08 0.52 N	30.44 3.08 0.00 N	
EAST_RIVER___1 323558	30.45 1.98 0.00 N	35.08 1.97 0.00 N	29.85 1.57 0.00 N	23.32 1.18 0.00 N	31.33 1.52 0.00 N	31.65 1.65 0.00 N	29.76 1.58 0.00 N	33.93 1.93 0.00 N	37.93 2.51 0.00 N	41.43 3.28 0.00 N	36.18 2.95 0.00 N	36.41 3.17 0.00 N	47.95 4.02 0.00 N	48.49 3.99 0.00 N	44.38 3.76 0.00 N	45.31 3.84 0.00 N	46.64 3.86 0.00 N	45.79 3.85 0.00 N	46.46 3.95 0.00 N	58.72 5.13 0.00 N	103.40 8.64 0.00 N	55.24 4.40 0.00 N	26.23 1.99 0.00 N	29.25 1.90 0.00 N	
EAST_RIVER___2 323559	30.35 1.88 0.00 N	34.95 1.84 0.00 N	29.70 1.42 0.00 N	23.21 1.07 0.00 N	31.18 1.37 0.00 N	31.50 1.51 0.00 N	29.62 1.44 0.00 N	33.77 1.78 0.00 N	37.75 2.33 0.00 N	41.25 3.10 0.00 N	36.03 2.81 0.00 N	36.29 3.04 0.00 N	47.74 3.81 0.00 N	48.26 3.76 0.00 N	44.23 3.61 0.00 N	45.15 3.68 0.00 N	46.45 3.66 0.00 N	45.58 3.64 0.00 N	46.26 3.75 0.00 N	58.46 4.87 0.00 N	102.88 8.13 0.00 N	54.95 4.11 0.00 N	26.04 1.79 0.00 N	29.02 1.67 0.00 N	
EAST___DELAWARE_HYD 23607	29.32 0.85 0.00 N	33.90 0.79 0.00 N	28.95 0.68 0.00 N	22.68 0.53 0.00 N	30.55 0.74 0.00 N	30.80 0.80 0.00 N	28.94 0.76 0.00 N	32.97 0.98 0.00 N	36.74 1.32 0.00 N	39.96 1.80 0.00 N	34.88 1.65 0.00 N	35.12 1.87 0.00 N	46.33 2.40 0.00 N	46.87 2.36 0.00 N	42.62 2.00 0.00 N	43.34 1.87 0.00 N	44.74 1.95 0.00 N	43.89 1.95 0.00 N	44.55 2.05 0.00 N	56.38 2.79 0.00 N	99.58 4.83 0.00 N	53.17 2.33 0.00 N	25.20 0.96 0.00 N	28.19 0.84 0.00 N	
ELEC_TRO_TEK	30.15	34.89	29.85	23.24	31.21	31.56	29.56	33.89	37.93	41.41	36.22	36.56	47.96	48.33	44.38	45.32	46.64	45.90	46.63	58.69	103.81	56.47	26.49	29.13	

24086	1.68 0.00 N	1.78 0.00 N	1.57 0.00 N	1.11 0.00 N	1.40 0.00 N	1.57 0.00 N	1.38 0.00 N	1.89 0.00 N	2.51 0.00 N	3.26 0.00 N	3.00 0.00 N	3.32 0.00 N	4.03 0.00 N	3.83 0.00 N	3.77 0.00 N	3.84 0.00 N	3.85 0.00 N	3.96 0.00 N	4.12 0.00 N	5.10 0.00 N	8.76 -0.30 N	4.44 -1.19 N	1.94 -0.31 N	1.78 0.00 N
ELLENBURG_WT_PWR 323604	27.51 -0.96 0.00 N	32.25 -0.87 0.00 N	27.44 -0.83 0.00 N	21.52 -0.61 0.00 N	28.89 -0.92 0.00 N	29.06 -0.94 0.00 N	27.22 -0.97 0.00 N	30.92 -1.08 0.00 N	34.15 -1.27 0.00 N	36.56 -1.59 0.00 N	31.81 -1.41 0.00 N	31.34 -1.90 0.00 N	41.58 -2.35 0.00 N	42.33 -2.18 0.00 N	38.53 -2.08 0.00 N	39.37 -2.11 0.00 N	40.67 -2.12 0.00 N	39.86 -2.08 0.00 N	40.45 -2.05 0.00 N	50.85 -2.75 0.00 N	90.40 -4.35 0.00 N	48.79 -2.05 0.00 N	23.27 -0.98 0.00 N	26.40 -0.95 0.00 N
EMPIRE_CC_1 323656	29.42 0.95 0.00 N	34.08 0.97 0.00 N	29.15 0.88 0.00 N	22.84 0.71 0.00 N	30.71 0.90 0.00 N	30.85 0.85 0.00 N	29.00 0.82 0.00 N	32.95 0.95 0.00 N	36.69 1.26 0.00 N	39.92 1.77 0.00 N	34.72 1.50 0.00 N	34.84 1.59 0.00 N	45.93 2.00 0.00 N	46.42 1.92 0.00 N	42.45 1.84 0.00 N	43.41 1.93 0.00 N	44.68 1.89 0.00 N	43.82 1.88 0.00 N	44.46 1.95 0.00 N	56.21 2.62 0.00 N	98.70 3.95 0.00 N	52.68 1.84 0.00 N	25.18 0.94 0.00 N	28.34 0.99 0.00 N
EMPIRE_CC_2 323658	29.42 0.95 0.00 N	34.08 0.97 0.00 N	29.15 0.88 0.00 N	22.84 0.71 0.00 N	30.71 0.90 0.00 N	30.85 0.85 0.00 N	29.00 0.82 0.00 N	32.95 0.95 0.00 N	36.69 1.26 0.00 N	39.92 1.77 0.00 N	34.72 1.50 0.00 N	34.84 1.59 0.00 N	45.93 2.00 0.00 N	46.42 1.92 0.00 N	42.45 1.84 0.00 N	43.41 1.93 0.00 N	44.68 1.89 0.00 N	43.82 1.88 0.00 N	44.46 1.95 0.00 N	56.21 2.62 0.00 N	98.70 3.95 0.00 N	52.68 1.84 0.00 N	25.18 0.94 0.00 N	28.34 0.99 0.00 N
E_CANADA_CAP_HY 24051	29.37 0.90 0.00 N	34.12 1.01 0.00 N	29.08 0.80 0.00 N	22.74 0.60 0.00 N	30.68 0.88 0.00 N	30.93 0.93 0.00 N	29.00 0.82 0.00 N	33.04 1.05 0.00 N	36.87 1.45 0.00 N	39.48 1.32 0.00 N	34.42 1.19 0.00 N	34.44 1.20 0.00 N	45.43 1.50 0.00 N	46.13 1.62 0.00 N	41.88 1.26 0.00 N	42.80 1.32 0.00 N	44.11 1.32 0.00 N	43.32 1.38 0.00 N	43.91 1.41 0.00 N	55.29 1.69 0.00 N	98.63 3.88 0.00 N	53.12 2.28 0.00 N	25.10 0.85 0.00 N	28.22 0.87 0.00 N
E_CANADA_MHWK_HY 24050	29.67 1.20 0.00 N	34.25 1.14 0.00 N	29.26 0.99 0.00 N	22.92 0.78 0.00 N	30.84 1.03 0.00 N	30.96 0.97 0.00 N	29.17 0.99 0.00 N	33.27 1.27 0.00 N	37.07 1.64 0.00 N	40.47 2.32 0.00 N	35.32 2.09 0.00 N	35.30 2.05 0.00 N	46.52 2.59 0.00 N	46.91 2.41 0.00 N	42.82 2.20 0.00 N	43.90 2.43 0.00 N	45.19 2.40 0.00 N	44.32 2.38 0.00 N	45.01 2.50 0.00 N	57.03 3.44 0.00 N	100.29 5.54 0.00 N	53.29 2.45 0.00 N	25.38 1.13 0.00 N	28.53 1.18 0.00 N
E_FISHKILL__LBMP 23776	30.08 1.61 0.00 N	34.72 1.61 0.00 N	29.61 1.34 0.00 N	23.15 1.01 0.00 N	31.11 1.30 0.00 N	31.38 1.39 0.00 N	29.49 1.31 0.00 N	33.59 1.60 0.00 N	37.49 2.07 0.00 N	40.88 2.73 0.00 N	35.67 2.44 0.00 N	35.86 2.61 0.00 N	47.25 3.32 0.00 N	47.76 3.26 0.00 N	43.69 3.08 0.00 N	44.64 3.16 0.00 N	45.96 3.17 0.00 N	45.08 3.15 0.00 N	45.74 3.24 0.00 N	57.80 4.21 0.00 N	101.75 7.00 0.00 N	54.35 3.51 0.00 N	25.87 1.63 0.00 N	28.92 1.57 0.00 N
FAR ROCKAWAY___4 23548	30.74 2.27 0.00 N	35.53 2.42 0.00 N	30.37 2.09 0.00 N	23.65 1.51 0.00 N	31.77 1.96 0.00 N	32.13 2.14 0.00 N	30.10 1.92 0.00 N	34.52 2.52 0.00 N	38.70 3.27 0.00 N	42.31 4.16 0.00 N	37.10 3.87 0.00 N	37.34 4.10 0.00 N	48.91 4.97 0.00 N	49.18 4.68 0.00 N	45.15 4.54 0.00 N	46.18 4.70 0.00 N	47.42 4.63 0.00 N	46.70 4.76 0.00 N	47.49 4.98 0.00 N	59.72 6.13 0.00 N	105.76 10.71 -0.30 N	82.46 5.46 -26.16 N	33.35 2.39 -6.71 N	29.59 2.24 0.00 N
FARRAGUT__LBMP 323566	30.43 1.96 0.00 N	35.06 1.95 0.00 N	29.83 1.56 0.00 N	23.31 1.18 0.00 N	31.31 1.51 0.00 N	31.63 1.63 0.00 N	29.74 1.56 0.00 N	33.91 1.92 0.00 N	37.91 2.48 0.00 N	41.41 3.26 0.00 N	36.15 2.93 0.00 N	36.39 3.14 0.00 N	47.92 3.99 0.00 N	48.47 3.96 0.00 N	44.35 3.73 0.00 N	45.28 3.80 0.00 N	46.62 3.83 0.00 N	45.75 3.81 0.00 N	46.43 3.92 0.00 N	58.68 5.09 0.00 N	103.33 8.58 0.00 N	55.21 4.37 0.00 N	26.22 1.98 0.00 N	29.24 1.89 0.00 N
FENNER__WINDPWR 24204	29.20 0.73 0.00 N	33.83 0.72 0.00 N	28.88 0.60 0.00 N	22.60 0.46 0.00 N	30.45 0.64 0.00 N	30.68 0.68 0.00 N	28.87 0.69 0.00 N	32.81 0.81 0.00 N	36.39 0.97 0.00 N	39.36 1.21 0.00 N	34.31 1.08 0.00 N	34.32 1.07 0.00 N	45.30 1.36 0.00 N	45.83 1.33 0.00 N	41.78 1.16 0.00 N	42.75 1.27 0.00 N	43.99 1.21 0.00 N	43.13 1.19 0.00 N	43.78 1.27 0.00 N	55.34 1.75 0.00 N	97.94 3.19 0.00 N	52.43 1.60 0.00 N	24.91 0.66 0.00 N	28.05 0.70 0.00 N
FIBERTEK__ENERGY 23856	28.68 0.21 0.00 N	33.24 0.13 0.00 N	28.42 0.14 0.00 N	22.23 0.09 0.00 N	29.97 0.16 0.00 N	30.20 0.20 0.00 N	28.43 0.25 0.00 N	32.26 0.27 0.00 N	35.69 0.26 0.00 N	38.53 0.38 0.00 N	33.56 0.33 0.00 N	33.59 0.34 0.00 N	44.36 0.42 0.00 N	44.90 0.40 0.00 N	40.94 0.32 0.00 N	41.87 0.39 0.00 N	43.16 0.38 0.00 N	42.28 0.34 0.00 N	42.87 0.36 0.00 N	54.16 0.57 0.00 N	95.87 1.12 0.00 N	51.39 0.55 0.00 N	24.48 0.23 0.00 N	27.62 0.27 0.00 N
FITZPATRICK____ 23598	28.14 -0.33 0.00 N	32.64 -0.47 0.00 N	27.89 -0.38 0.00 N	21.83 -0.31 0.00 N	29.40 -0.40 0.00 N	29.62 -0.38 0.00 N	27.87 -0.31 0.00 N	31.61 -0.38 0.00 N	34.93 -0.49 0.00 N	37.66 -0.49 0.00 N	32.81 -0.42 0.00 N	32.84 -0.40 0.00 N	43.38 -0.56 0.00 N	43.95 -0.56 0.00 N	40.08 -0.54 0.00 N	40.94 -0.54 0.00 N	42.24 -0.55 0.00 N	41.37 -0.57 0.00 N	41.92 -0.58 0.00 N	52.92 -0.68 0.00 N	93.66 -1.09 0.00 N	50.26 -0.58 0.00 N	23.97 -0.28 0.00 N	27.08 -0.27 0.00 N
FORT ORANGE____ 23900	29.27 0.80 0.00 N	33.89 0.77 0.00 N	28.98 0.70 0.00 N	22.73 0.59 0.00 N	30.52 0.72 0.00 N	30.68 0.68 0.00 N	28.89 0.71 0.00 N	32.81 0.81 0.00 N	36.48 1.05 0.00 N	39.72 1.58 0.00 N	34.59 1.36 0.00 N	34.68 1.44 0.00 N	45.71 1.78 0.00 N	46.20 1.69 0.00 N	42.24 1.62 0.00 N	43.19 1.71 0.00 N	44.47 1.68 0.00 N	43.61 1.67 0.00 N	44.26 1.75 0.00 N	55.94 2.35 0.00 N	98.37 3.62 0.00 N	52.47 1.63 0.00 N	25.05 0.81 0.00 N	28.19 0.84 0.00 N
FORT_DRUM_COGEN 23780	29.19 0.72 0.00 N	33.84 0.73 0.00 N	28.81 0.54 0.00 N	22.55 0.41 0.00 N	30.41 0.60 0.00 N	30.64 0.65 0.00 N	28.82 0.64 0.00 N	32.78 0.79 0.00 N	36.44 1.02 0.00 N	39.39 1.24 0.00 N	34.36 1.14 0.00 N	34.16 0.92 0.00 N	45.14 1.21 0.00 N	45.65 1.15 0.00 N	41.58 0.97 0.00 N	42.47 0.99 0.00 N	43.70 0.92 0.00 N	42.91 0.97 0.00 N	43.59 1.08 0.00 N	55.10 1.51 0.00 N	97.75 3.00 0.00 N	52.43 1.59 0.00 N	24.87 0.62 0.00 N	28.06 0.71 0.00 N

FPL FAR_ROCK_GT1 24212	30.74 2.27 0.00 N	35.53 2.42 0.00 N	30.37 2.09 0.00 N	23.65 1.51 0.00 N	31.77 1.96 0.00 N	32.13 2.14 0.00 N	30.10 1.92 0.00 N	34.52 2.52 0.00 N	38.70 3.27 0.00 N	42.31 4.16 0.00 N	37.10 3.87 0.00 N	37.34 4.10 0.00 N	48.91 4.97 0.00 N	49.18 4.68 0.00 N	45.15 4.54 0.00 N	46.18 4.70 0.00 N	47.42 4.63 0.00 N	46.70 4.76 0.00 N	47.49 4.98 0.00 N	59.72 6.13 0.00 N	105.76 10.71 -0.30 N	82.46 5.46 -26.16 N	33.35 2.39 -6.71 N	29.59 2.24 0.00 N
FPL FAR_ROCK_GT2 23815	30.74 2.27 0.00 N	35.53 2.42 0.00 N	30.37 2.09 0.00 N	23.65 1.51 0.00 N	31.77 1.96 0.00 N	32.13 2.14 0.00 N	30.10 1.92 0.00 N	34.52 2.52 0.00 N	38.70 3.27 0.00 N	42.31 4.16 0.00 N	37.10 3.87 0.00 N	37.34 4.10 0.00 N	48.91 4.97 0.00 N	49.18 4.68 0.00 N	45.15 4.54 0.00 N	46.18 4.70 0.00 N	47.42 4.63 0.00 N	46.70 4.76 0.00 N	47.49 4.98 0.00 N	59.72 6.13 0.00 N	105.76 10.71 -0.30 N	82.46 5.46 -26.16 N	33.35 2.39 -6.71 N	29.59 2.24 0.00 N
FRANKLIN_FALL_HYD 24054	27.72 -0.75 0.00 N	32.46 -0.66 0.00 N	27.61 -0.67 0.00 N	21.63 -0.51 0.00 N	29.08 -0.73 0.00 N	29.23 -0.76 0.00 N	27.33 -0.85 0.00 N	31.06 -0.93 0.00 N	34.36 -1.07 0.00 N	36.79 -1.36 0.00 N	32.00 -1.23 0.00 N	31.43 -1.82 0.00 N	41.70 -2.23 0.00 N	42.38 -2.13 0.00 N	38.57 -2.05 0.00 N	39.41 -2.07 0.00 N	40.59 -2.20 0.00 N	39.81 -2.13 0.00 N	40.40 -2.11 0.00 N	50.77 5.77 0.00 N	90.46 -4.29 0.00 N	48.83 -2.01 0.00 N	23.30 -0.95 0.00 N	26.50 -0.85 0.00 N
FREEPORT_EQUS_GT1 23764	30.42 1.95 0.00 N	35.20 2.09 0.00 N	30.11 1.84 0.00 N	23.43 1.30 0.00 N	31.47 1.66 0.00 N	31.84 1.84 0.00 N	29.82 1.64 0.00 N	34.20 2.21 0.00 N	38.33 2.91 0.00 N	41.90 3.75 0.00 N	36.68 3.45 0.00 N	36.97 3.72 0.00 N	48.45 4.52 0.00 N	48.75 4.24 0.00 N	44.78 4.17 0.00 N	45.80 4.32 0.00 N	47.05 4.26 0.00 N	46.34 4.40 0.00 N	47.12 4.61 0.00 N	59.27 5.67 0.00 N	104.87 9.82 -0.30 N	60.08 4.98 -4.26 N	27.51 2.17 -1.09 N	29.35 2.00 0.00 N
FULTON COGEN____ 23766	28.42 -0.05 0.00 N	32.96 -0.15 0.00 N	28.17 -0.11 0.00 N	22.04 -0.10 0.00 N	29.70 -0.11 0.00 N	29.92 -0.08 0.00 N	28.16 -0.03 0.00 N	31.95 -0.04 0.00 N	35.34 -0.09 0.00 N	38.15 0.00 0.00 N	33.24 0.02 0.00 N	33.30 0.05 0.00 N	43.99 0.06 0.00 N	44.55 0.05 0.00 N	40.62 0.00 0.00 N	41.48 0.01 0.00 N	42.80 0.01 0.00 N	41.92 -0.03 0.00 N	42.48 -0.02 0.00 N	53.66 0.07 0.00 N	94.97 0.22 0.00 N	50.95 0.11 0.00 N	24.27 0.03 0.00 N	27.40 0.05 0.00 N
Freeport____CT2 23818	30.42 1.95 0.00 N	35.20 2.09 0.00 N	30.11 1.84 0.00 N	23.43 1.30 0.00 N	31.47 1.66 0.00 N	31.84 1.84 0.00 N	29.82 1.64 0.00 N	34.20 2.21 0.00 N	38.33 2.91 0.00 N	41.90 3.75 0.00 N	36.68 3.45 0.00 N	36.97 3.72 0.00 N	48.45 4.52 0.00 N	48.75 4.24 0.00 N	44.78 4.17 0.00 N	45.80 4.32 0.00 N	47.05 4.26 0.00 N	46.34 4.40 0.00 N	47.12 4.61 0.00 N	59.27 5.67 0.00 N	104.87 9.82 -0.30 N	60.08 4.98 -4.26 N	27.51 2.17 -1.09 N	29.35 2.00 0.00 N
G.F.CEMENT____DRP 24184	29.98 1.51 0.00 N	34.66 1.55 0.00 N	29.61 1.33 0.00 N	23.18 1.04 0.00 N	31.12 1.31 0.00 N	31.20 1.20 0.00 N	29.34 1.16 0.00 N	33.43 1.43 0.00 N	37.52 2.09 0.00 N	41.02 2.87 0.00 N	35.66 2.44 0.00 N	35.72 2.48 0.00 N	47.07 3.13 0.00 N	47.55 3.05 0.00 N	43.49 2.87 0.00 N	44.56 3.08 0.00 N	45.78 2.99 0.00 N	44.93 2.99 0.00 N	45.53 3.02 0.00 N	57.71 4.12 0.00 N	101.14 6.39 0.00 N	53.79 2.95 0.00 N	25.73 1.48 0.00 N	28.90 1.55 0.00 N
GARDENVILLE____LBMP 24039	27.67 -0.80 0.00 N	31.88 -1.23 0.00 N	27.40 -0.87 0.00 N	21.34 -0.79 0.00 N	28.88 -0.92 0.00 N	29.22 -0.78 0.00 N	27.67 -0.52 0.00 N	31.05 -0.95 0.00 N	33.85 -1.57 0.00 N	36.60 -1.56 0.00 N	31.79 -1.44 0.00 N	31.90 -1.34 0.00 N	42.09 -1.85 0.00 N	42.71 -1.80 0.00 N	38.72 -1.90 0.00 N	39.52 -1.96 0.00 N	40.93 -1.86 0.00 N	39.82 -2.12 0.00 N	40.21 -2.30 0.00 N	50.85 -2.74 0.00 N	91.16 -3.59 0.00 N	49.30 -1.54 0.00 N	23.60 -0.64 0.00 N	26.82 -0.53 0.00 N
GENERAL____MILLS 23808	27.70 -0.77 0.00 N	31.92 -1.19 0.00 N	27.44 -0.84 0.00 N	21.37 -0.77 0.00 N	28.91 -0.89 0.00 N	29.26 -0.74 0.00 N	27.70 -0.48 0.00 N	31.07 -0.93 0.00 N	33.88 -1.54 0.00 N	36.64 -1.51 0.00 N	31.83 -1.39 0.00 N	31.93 -1.31 0.00 N	42.14 -1.79 0.00 N	42.76 -1.74 0.00 N	38.77 -1.85 0.00 N	39.55 -1.92 0.00 N	40.97 -1.81 0.00 N	39.86 -2.08 0.00 N	40.26 -2.25 0.00 N	50.91 -2.69 0.00 N	91.29 -3.47 0.00 N	49.37 -1.47 0.00 N	23.63 -0.61 0.00 N	26.86 -0.49 0.00 N
GE_PLASTICS____DRP 24183	29.13 0.66 0.00 N	33.74 0.63 0.00 N	28.87 0.59 0.00 N	22.63 0.49 0.00 N	30.41 0.61 0.00 N	30.55 0.56 0.00 N	28.73 0.55 0.00 N	32.62 0.63 0.00 N	36.25 0.83 0.00 N	39.40 1.25 0.00 N	34.31 1.08 0.00 N	34.42 1.18 0.00 N	45.40 1.47 0.00 N	45.90 1.40 0.00 N	41.96 1.35 0.00 N	42.89 1.41 0.00 N	44.17 1.39 0.00 N	43.32 1.38 0.00 N	43.95 1.44 0.00 N	55.51 1.92 0.00 N	97.72 2.97 0.00 N	52.19 1.35 0.00 N	24.93 0.68 0.00 N	28.05 0.70 0.00 N
GILBOA____1 23756	29.28 0.81 0.00 N	33.91 0.80 0.00 N	29.08 0.81 0.00 N	22.81 0.67 0.00 N	30.71 0.91 0.00 N	30.78 0.78 0.00 N	28.85 0.67 0.00 N	32.78 0.78 0.00 N	36.44 1.02 0.00 N	39.57 1.42 0.00 N	34.46 1.24 0.00 N	34.59 1.34 0.00 N	45.61 1.67 0.00 N	46.13 1.63 0.00 N	42.16 1.54 0.00 N	43.08 1.60 0.00 N	44.38 1.59 0.00 N	43.51 1.57 0.00 N	44.13 1.63 0.00 N	55.68 2.09 0.00 N	98.25 3.50 0.00 N	52.48 1.64 0.00 N	25.05 0.80 0.00 N	28.15 0.80 0.00 N
GILBOA____2 23757	29.28 0.81 0.00 N	33.91 0.80 0.00 N	29.08 0.81 0.00 N	22.81 0.67 0.00 N	30.71 0.91 0.00 N	30.78 0.78 0.00 N	28.85 0.67 0.00 N	32.78 0.78 0.00 N	36.44 1.02 0.00 N	39.57 1.42 0.00 N	34.46 1.24 0.00 N	34.59 1.34 0.00 N	45.61 1.67 0.00 N	46.13 1.63 0.00 N	42.16 1.54 0.00 N	43.08 1.60 0.00 N	44.38 1.59 0.00 N	43.51 1.57 0.00 N	44.13 1.63 0.00 N	55.68 2.09 0.00 N	98.25 3.50 0.00 N	52.48 1.64 0.00 N	25.05 0.80 0.00 N	28.15 0.80 0.00 N
GILBOA____3 23758	29.28 0.81 0.00 N	33.91 0.80 0.00 N	29.08 0.81 0.00 N	22.81 0.67 0.00 N	30.71 0.91 0.00 N	30.78 0.78 0.00 N	28.85 0.67 0.00 N	32.78 0.78 0.00 N	36.44 1.02 0.00 N	39.57 1.42 0.00 N	34.46 1.24 0.00 N	34.59 1.34 0.00 N	45.61 1.67 0.00 N	46.13 1.63 0.00 N	42.16 1.54 0.00 N	43.08 1.60 0.00 N	44.38 1.59 0.00 N	43.51 1.57 0.00 N	44.13 1.63 0.00 N	55.68 2.09 0.00 N	98.25 3.50 0.00 N	52.48 1.64 0.00 N	25.05 0.80 0.00 N	28.15 0.80 0.00 N
GILBOA____4 23759	29.28 0.81 0.00 N	33.91 0.80 0.00 N	29.08 0.81 0.00 N	22.81 0.67 0.00 N	30.71 0.91 0.00 N	30.78 0.78 0.00 N	28.85 0.67 0.00 N	32.78 0.78 0.00 N	36.44 1.02 0.00 N	39.57 1.42 0.00 N	34.46 1.24 0.00 N	34.59 1.34 0.00 N	45.61 1.67 0.00 N	46.13 1.63 0.00 N	42.16 1.54 0.00 N	43.08 1.60 0.00 N	44.38 1.59 0.00 N	43.51 1.57 0.00 N	44.13 1.63 0.00 N	55.68 2.09 0.00 N	98.25 3.50 0.00 N	52.48 1.64 0.00 N	25.05 0.80 0.00 N	28.15 0.80 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
GILBOA____ 23599	29.28 0.81 0.00 N	33.91 0.80 0.00 N	29.08 0.81 0.00 N	22.81 0.67 0.00 N	30.71 0.91 0.00 N	30.78 0.78 0.00 N	28.85 0.67 0.00 N	32.78 0.78 0.00 N	36.44 1.02 0.00 N	39.57 1.42 0.00 N	34.46 1.24 0.00 N	34.59 1.34 0.00 N	45.61 1.67 0.00 N	46.13 1.63 0.00 N	42.16 1.54 0.00 N	43.08 1.60 0.00 N	44.38 1.59 0.00 N	43.51 1.57 0.00 N	44.13 1.63 0.00 N	55.68 2.09 0.00 N	98.25 3.50 0.00 N	52.48 1.64 0.00 N	25.05 0.80 0.00 N	28.15 0.80 0.00 N	
GINNA____ 23603	26.91 -1.56 0.00 N	31.10 -2.01 0.00 N	26.60 -1.67 0.00 N	20.77 -1.37 0.00 N	28.04 -1.77 0.00 N	28.33 -1.67 0.00 N	26.80 -1.38 0.00 N	30.25 -1.75 0.00 N	33.27 -2.16 0.00 N	36.00 -2.15 0.00 N	31.38 -1.85 0.00 N	31.41 -1.84 0.00 N	41.55 -2.39 0.00 N	42.14 -2.36 0.00 N	38.33 -2.28 0.00 N	39.13 -2.34 0.00 N	40.45 -2.34 0.00 N	39.51 -2.44 0.00 N	39.99 -2.52 0.00 N	50.55 -3.05 0.00 N	89.91 -4.84 0.00 N	48.37 -2.47 0.00 N	23.08 -1.16 0.00 N	26.10 -1.25 0.00 N	
GLEN PARK____ 23778	29.32 0.85 0.00 N	33.98 0.86 0.00 N	28.93 0.65 0.00 N	22.63 0.49 0.00 N	30.53 0.72 0.00 N	30.78 0.78 0.00 N	28.96 0.78 0.00 N	32.95 0.95 0.00 N	36.65 1.23 0.00 N	39.65 1.50 0.00 N	34.59 1.37 0.00 N	34.41 1.17 0.00 N	45.44 1.51 0.00 N	45.95 1.44 0.00 N	41.83 1.22 0.00 N	42.75 1.27 0.00 N	44.00 1.22 0.00 N	43.19 1.25 0.00 N	43.89 1.38 0.00 N	55.49 1.89 0.00 N	98.43 3.68 0.00 N	52.76 1.92 0.00 N	24.99 0.75 0.00 N	28.19 0.84 0.00 N	
GLENWOOD_IC_1_G5 23712	30.39 1.92 0.00 N	35.11 2.00 0.00 N	29.96 1.69 0.00 N	23.37 1.24 0.00 N	31.40 1.60 0.00 N	31.73 1.74 0.00 N	29.77 1.59 0.00 N	34.07 2.07 0.00 N	38.13 2.70 0.00 N	41.63 3.48 0.00 N	36.40 3.17 0.00 N	36.67 3.43 0.00 N	48.17 4.24 0.00 N	48.60 4.10 0.00 N	44.57 3.95 0.00 N	45.54 4.06 0.00 N	46.85 4.07 0.00 N	46.06 4.12 0.00 N	46.78 4.27 0.00 N	58.98 5.39 0.00 N	104.24 9.19 -0.30 N	57.71 4.67 -2.20 N	26.88 2.07 -0.57 N	29.30 1.94 0.00 N	
GLENWOOD_IC_2_G1 23688	30.34 1.87 0.00 N	35.03 1.92 0.00 N	29.89 1.62 0.00 N	23.33 1.19 0.00 N	31.34 1.54 0.00 N	31.67 1.67 0.00 N	29.72 1.54 0.00 N	33.95 1.96 0.00 N	37.97 2.54 0.00 N	41.47 3.31 0.00 N	36.25 3.03 0.00 N	36.51 3.26 0.00 N	48.00 4.06 0.00 N	48.44 3.94 0.00 N	44.40 3.78 0.00 N	45.35 3.87 0.00 N	46.67 3.89 0.00 N	45.86 3.92 0.00 N	46.56 4.05 0.00 N	58.73 5.14 0.00 N	103.80 8.75 -0.30 N	55.29 4.44 0.00 N	26.22 1.98 0.00 N	29.22 1.87 0.00 N	
GLENWOOD_IC_3_G1 23689	30.34 1.87 0.00 N	35.03 1.92 0.00 N	29.89 1.62 0.00 N	23.33 1.19 0.00 N	31.34 1.54 0.00 N	31.67 1.67 0.00 N	29.72 1.54 0.00 N	33.95 1.96 0.00 N	37.97 2.54 0.00 N	41.47 3.31 0.00 N	36.25 3.03 0.00 N	36.51 3.26 0.00 N	48.00 4.06 0.00 N	48.44 3.94 0.00 N	44.40 3.78 0.00 N	45.35 3.87 0.00 N	46.67 3.89 0.00 N	45.86 3.92 0.00 N	46.56 4.05 0.00 N	58.73 5.14 0.00 N	103.80 8.75 -0.30 N	55.29 4.44 0.00 N	26.22 1.98 0.00 N	29.22 1.87 0.00 N	
GLENWOOD____4 23550	30.39 1.92 0.00 N	35.10 1.99 0.00 N	29.96 1.69 0.00 N	23.37 1.24 0.00 N	31.40 1.60 0.00 N	31.73 1.74 0.00 N	29.77 1.59 0.00 N	34.07 2.07 0.00 N	38.13 2.70 0.00 N	41.63 3.48 0.00 N	36.40 3.18 0.00 N	36.67 3.43 0.00 N	48.18 4.24 0.00 N	48.60 4.10 0.00 N	44.57 3.95 0.00 N	45.54 4.06 0.00 N	46.85 4.07 0.00 N	46.06 4.12 0.00 N	46.78 4.27 0.00 N	58.98 5.39 0.00 N	104.24 9.19 -0.30 N	57.71 4.67 -2.20 N	26.88 2.07 -0.57 N	29.29 1.94 0.00 N	
GLENWOOD____5 23614	30.39 1.92 0.00 N	35.10 1.99 0.00 N	29.96 1.69 0.00 N	23.37 1.24 0.00 N	31.40 1.60 0.00 N	31.73 1.74 0.00 N	29.77 1.59 0.00 N	34.07 2.07 0.00 N	38.13 2.70 0.00 N	41.63 3.48 0.00 N	36.40 3.18 0.00 N	36.67 3.43 0.00 N	48.18 4.24 0.00 N	48.60 4.10 0.00 N	44.57 3.95 0.00 N	45.54 4.06 0.00 N	46.85 4.07 0.00 N	46.06 4.12 0.00 N	46.78 4.27 0.00 N	58.98 5.39 0.00 N	104.24 9.19 -0.30 N	57.71 4.67 -2.20 N	26.88 2.07 -0.57 N	29.29 1.94 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	31.75 3.28 0.00 N	36.94 3.83 0.00 N	31.51 3.24 0.00 N	24.29 2.15 0.00 N	32.67 2.86 0.00 N	33.14 3.14 0.00 N	31.07 2.88 0.00 N	35.85 3.85 0.00 N	40.53 5.11 0.00 N	44.61 6.46 0.00 N	39.22 5.99 0.00 N	39.58 6.33 0.00 N	51.74 7.81 0.00 N	51.76 7.26 0.00 N	47.48 6.86 0.00 N	48.57 7.10 0.00 N	49.79 7.00 0.00 N	49.13 7.19 0.00 N	50.08 7.58 0.00 N	63.07 9.48 0.00 N	111.34 16.29 -0.30 N	56.90 8.09 2.03 N	26.99 3.27 0.52 N	30.63 3.28 0.00 N	
GOETHSLN____LBMP 323567	30.30 1.83 0.00 N	34.90 1.79 0.00 N	29.67 1.39 0.00 N	23.19 1.05 0.00 N	31.15 1.34 0.00 N	31.48 1.48 0.00 N	29.60 1.42 0.00 N	33.75 1.75 0.00 N	37.73 2.30 0.00 N	41.23 3.08 0.00 N	35.52 2.73 0.44 N	36.21 2.97 0.00 N	47.67 3.73 0.00 N	48.24 3.74 0.00 N	44.14 3.52 0.00 N	45.04 3.56 0.00 N	46.38 3.59 0.00 N	45.53 3.59 0.00 N	46.20 3.70 0.00 N	58.42 4.83 0.00 N	102.82 8.07 0.00 N	54.97 4.13 0.00 N	26.11 1.87 0.00 N	29.12 1.77 0.00 N	
GOUDEY____7 23579	28.72 0.25 0.00 N	33.22 0.11 0.00 N	28.48 0.21 0.00 N	22.30 0.16 0.00 N	30.04 0.24 0.00 N	30.25 0.25 0.00 N	28.48 0.30 0.00 N	32.41 0.41 0.00 N	35.86 0.43 0.00 N	38.74 0.58 0.00 N	33.70 0.47 0.00 N	33.90 0.66 0.00 N	44.68 0.75 0.00 N	45.20 0.70 0.00 N	41.17 0.55 0.00 N	42.08 0.60 0.00 N	43.45 0.67 0.00 N	42.61 0.67 0.00 N	43.18 0.68 0.00 N	54.62 1.03 0.00 N	96.88 2.13 0.00 N	51.76 0.93 0.00 N	24.60 0.36 0.00 N	27.73 0.38 0.00 N	
GOUDEY____8 23580	28.69 0.22 0.00 N	33.19 0.08 0.00 N	28.46 0.18 0.00 N	22.28 0.14 0.00 N	30.02 0.21 0.00 N	30.22 0.22 0.00 N	28.47 0.28 0.00 N	32.38 0.38 0.00 N	35.82 0.40 0.00 N	38.71 0.55 0.00 N	33.67 0.44 0.00 N	33.87 0.63 0.00 N	44.64 0.70 0.00 N	45.15 0.65 0.00 N	41.13 0.51 0.00 N	42.04 0.56 0.00 N	43.41 0.62 0.00 N	42.57 0.63 0.00 N	43.14 0.63 0.00 N	54.56 0.97 0.00 N	96.79 2.04 0.00 N	51.70 0.87 0.00 N	24.58 0.34 0.00 N	27.71 0.36 0.00 N	
GOWANUS_GT1_1 24077	30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N	
GOWANUS_GT1_2	30.61	35.34	30.06	23.49	31.55	31.87	29.97	34.18	38.22	41.75	38.77	36.66	48.27	48.82	44.68	45.62	46.98	46.12	46.75	59.13	104.08	55.65	26.45	29.48	

24078		2.14 0.00 N	2.23 0.00 N	1.79 0.00 N	1.36 0.00 N	1.74 0.00 N	1.88 0.00 N	1.79 0.00 N	2.18 0.00 N	2.79 0.00 N	3.59 -0.01 N	3.20 -2.34 N	3.42 0.00 N	4.34 0.00 N	4.32 0.00 N	4.06 0.00 N	4.14 0.00 N	4.19 0.00 N	4.18 0.00 N	4.25 0.00 N	5.54 0.00 N	9.33 0.00 N	4.81 0.00 N	2.20 0.00 N	2.13 0.00 N
GOWANUS_GT1_3	24079	30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N
GOWANUS_GT1_4	24080	30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N
GOWANUS_GT1_5	24084	30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N
GOWANUS_GT1_6	24111	30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N
GOWANUS_GT1_7	24112	30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N
GOWANUS_GT1_8	24113	30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N
GOWANUS_GT2_1	24114	30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N
GOWANUS_GT2_2	24115	30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N
GOWANUS_GT2_3	24116	30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N
GOWANUS_GT2_4	24117	30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N
GOWANUS_GT2_5	24118	30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N
GOWANUS_GT2_6	24119	30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N
GOWANUS_GT2_7	24120	30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N

GOWANUS_GT2_8 24121	30.61 <u>2.14</u> 0.00 N	35.34 <u>2.23</u> 0.00 N	30.06 <u>1.79</u> 0.00 N	23.49 <u>1.36</u> 0.00 N	31.55 <u>1.74</u> 0.00 N	31.87 <u>1.88</u> 0.00 N	29.97 <u>1.79</u> 0.00 N	34.18 <u>2.18</u> 0.00 N	38.22 <u>2.79</u> 0.00 N	41.75 <u>3.59</u> -0.01 N	38.77 <u>3.20</u> -2.34 N	36.66 <u>3.42</u> 0.00 N	48.27 <u>4.34</u> 0.00 N	48.82 <u>4.32</u> 0.00 N	44.68 <u>4.06</u> 0.00 N	45.62 <u>4.14</u> 0.00 N	46.98 <u>4.19</u> 0.00 N	46.12 <u>4.18</u> 0.00 N	46.75 <u>4.25</u> 0.00 N	59.13 <u>5.54</u> 0.00 N	104.08 <u>9.33</u> 0.00 N	55.65 <u>4.81</u> 0.00 N	26.45 <u>2.20</u> 0.00 N	29.48 <u>2.13</u> 0.00 N
GOWANUS_GT3_1 24122	30.61 <u>2.14</u> 0.00 N	35.34 <u>2.23</u> 0.00 N	30.06 <u>1.79</u> 0.00 N	23.49 <u>1.36</u> 0.00 N	31.55 <u>1.74</u> 0.00 N	31.87 <u>1.88</u> 0.00 N	29.97 <u>1.79</u> 0.00 N	34.18 <u>2.18</u> 0.00 N	38.22 <u>2.79</u> 0.00 N	41.75 <u>3.59</u> -0.01 N	38.77 <u>3.20</u> -2.34 N	36.66 <u>3.42</u> 0.00 N	48.27 <u>4.34</u> 0.00 N	48.82 <u>4.32</u> 0.00 N	44.68 <u>4.06</u> 0.00 N	45.62 <u>4.14</u> 0.00 N	46.98 <u>4.19</u> 0.00 N	46.12 <u>4.18</u> 0.00 N	46.75 <u>4.25</u> 0.00 N	59.13 <u>5.54</u> 0.00 N	104.08 <u>9.33</u> 0.00 N	55.65 <u>4.81</u> 0.00 N	26.45 <u>2.20</u> 0.00 N	29.48 <u>2.13</u> 0.00 N
GOWANUS_GT3_2 24123	30.61 <u>2.14</u> 0.00 N	35.34 <u>2.23</u> 0.00 N	30.06 <u>1.79</u> 0.00 N	23.49 <u>1.36</u> 0.00 N	31.55 <u>1.74</u> 0.00 N	31.87 <u>1.88</u> 0.00 N	29.97 <u>1.79</u> 0.00 N	34.18 <u>2.18</u> 0.00 N	38.22 <u>2.79</u> 0.00 N	41.75 <u>3.59</u> -0.01 N	38.77 <u>3.20</u> -2.34 N	36.66 <u>3.42</u> 0.00 N	48.27 <u>4.34</u> 0.00 N	48.82 <u>4.32</u> 0.00 N	44.68 <u>4.06</u> 0.00 N	45.62 <u>4.14</u> 0.00 N	46.98 <u>4.19</u> 0.00 N	46.12 <u>4.18</u> 0.00 N	46.75 <u>4.25</u> 0.00 N	59.13 <u>5.54</u> 0.00 N	104.08 <u>9.33</u> 0.00 N	55.65 <u>4.81</u> 0.00 N	26.45 <u>2.20</u> 0.00 N	29.48 <u>2.13</u> 0.00 N
GOWANUS_GT3_3 24124	30.61 <u>2.14</u> 0.00 N	35.34 <u>2.23</u> 0.00 N	30.06 <u>1.79</u> 0.00 N	23.49 <u>1.36</u> 0.00 N	31.55 <u>1.74</u> 0.00 N	31.87 <u>1.88</u> 0.00 N	29.97 <u>1.79</u> 0.00 N	34.18 <u>2.18</u> 0.00 N	38.22 <u>2.79</u> 0.00 N	41.75 <u>3.59</u> -0.01 N	38.77 <u>3.20</u> -2.34 N	36.66 <u>3.42</u> 0.00 N	48.27 <u>4.34</u> 0.00 N	48.82 <u>4.32</u> 0.00 N	44.68 <u>4.06</u> 0.00 N	45.62 <u>4.14</u> 0.00 N	46.98 <u>4.19</u> 0.00 N	46.12 <u>4.18</u> 0.00 N	46.75 <u>4.25</u> 0.00 N	59.13 <u>5.54</u> 0.00 N	104.08 <u>9.33</u> 0.00 N	55.65 <u>4.81</u> 0.00 N	26.45 <u>2.20</u> 0.00 N	29.48 <u>2.13</u> 0.00 N
GOWANUS_GT3_4 24125	30.61 <u>2.14</u> 0.00 N	35.34 <u>2.23</u> 0.00 N	30.06 <u>1.79</u> 0.00 N	23.49 <u>1.36</u> 0.00 N	31.55 <u>1.74</u> 0.00 N	31.87 <u>1.88</u> 0.00 N	29.97 <u>1.79</u> 0.00 N	34.18 <u>2.18</u> 0.00 N	38.22 <u>2.79</u> 0.00 N	41.75 <u>3.59</u> -0.01 N	38.77 <u>3.20</u> -2.34 N	36.66 <u>3.42</u> 0.00 N	48.27 <u>4.34</u> 0.00 N	48.82 <u>4.32</u> 0.00 N	44.68 <u>4.06</u> 0.00 N	45.62 <u>4.14</u> 0.00 N	46.98 <u>4.19</u> 0.00 N	46.12 <u>4.18</u> 0.00 N	46.75 <u>4.25</u> 0.00 N	59.13 <u>5.54</u> 0.00 N	104.08 <u>9.33</u> 0.00 N	55.65 <u>4.81</u> 0.00 N	26.45 <u>2.20</u> 0.00 N	29.48 <u>2.13</u> 0.00 N
GOWANUS_GT3_5 24126	30.61 <u>2.14</u> 0.00 N	35.34 <u>2.23</u> 0.00 N	30.06 <u>1.79</u> 0.00 N	23.49 <u>1.36</u> 0.00 N	31.55 <u>1.74</u> 0.00 N	31.87 <u>1.88</u> 0.00 N	29.97 <u>1.79</u> 0.00 N	34.18 <u>2.18</u> 0.00 N	38.22 <u>2.79</u> 0.00 N	41.75 <u>3.59</u> -0.01 N	38.77 <u>3.20</u> -2.34 N	36.66 <u>3.42</u> 0.00 N	48.27 <u>4.34</u> 0.00 N	48.82 <u>4.32</u> 0.00 N	44.68 <u>4.06</u> 0.00 N	45.62 <u>4.14</u> 0.00 N	46.98 <u>4.19</u> 0.00 N	46.12 <u>4.18</u> 0.00 N	46.75 <u>4.25</u> 0.00 N	59.13 <u>5.54</u> 0.00 N	104.08 <u>9.33</u> 0.00 N	55.65 <u>4.81</u> 0.00 N	26.45 <u>2.20</u> 0.00 N	29.48 <u>2.13</u> 0.00 N
GOWANUS_GT3_6 24127	30.61 <u>2.14</u> 0.00 N	35.34 <u>2.23</u> 0.00 N	30.06 <u>1.79</u> 0.00 N	23.49 <u>1.36</u> 0.00 N	31.55 <u>1.74</u> 0.00 N	31.87 <u>1.88</u> 0.00 N	29.97 <u>1.79</u> 0.00 N	34.18 <u>2.18</u> 0.00 N	38.22 <u>2.79</u> 0.00 N	41.75 <u>3.59</u> -0.01 N	38.77 <u>3.20</u> -2.34 N	36.66 <u>3.42</u> 0.00 N	48.27 <u>4.34</u> 0.00 N	48.82 <u>4.32</u> 0.00 N	44.68 <u>4.06</u> 0.00 N	45.62 <u>4.14</u> 0.00 N	46.98 <u>4.19</u> 0.00 N	46.12 <u>4.18</u> 0.00 N	46.75 <u>4.25</u> 0.00 N	59.13 <u>5.54</u> 0.00 N	104.08 <u>9.33</u> 0.00 N	55.65 <u>4.81</u> 0.00 N	26.45 <u>2.20</u> 0.00 N	29.48 <u>2.13</u> 0.00 N
GOWANUS_GT3_7 24128	30.61 <u>2.14</u> 0.00 N	35.34 <u>2.23</u> 0.00 N	30.06 <u>1.79</u> 0.00 N	23.49 <u>1.36</u> 0.00 N	31.55 <u>1.74</u> 0.00 N	31.87 <u>1.88</u> 0.00 N	29.97 <u>1.79</u> 0.00 N	34.18 <u>2.18</u> 0.00 N	38.22 <u>2.79</u> 0.00 N	41.75 <u>3.59</u> -0.01 N	38.77 <u>3.20</u> -2.34 N	36.66 <u>3.42</u> 0.00 N	48.27 <u>4.34</u> 0.00 N	48.82 <u>4.32</u> 0.00 N	44.68 <u>4.06</u> 0.00 N	45.62 <u>4.14</u> 0.00 N	46.98 <u>4.19</u> 0.00 N	46.12 <u>4.18</u> 0.00 N	46.75 <u>4.25</u> 0.00 N	59.13 <u>5.54</u> 0.00 N	104.08 <u>9.33</u> 0.00 N	55.65 <u>4.81</u> 0.00 N	26.45 <u>2.20</u> 0.00 N	29.48 <u>2.13</u> 0.00 N
GOWANUS_GT3_8 24129	30.61 <u>2.14</u> 0.00 N	35.34 <u>2.23</u> 0.00 N	30.06 <u>1.79</u> 0.00 N	23.49 <u>1.36</u> 0.00 N	31.55 <u>1.74</u> 0.00 N	31.87 <u>1.88</u> 0.00 N	29.97 <u>1.79</u> 0.00 N	34.18 <u>2.18</u> 0.00 N	38.22 <u>2.79</u> 0.00 N	41.75 <u>3.59</u> -0.01 N	38.77 <u>3.20</u> -2.34 N	36.66 <u>3.42</u> 0.00 N	48.27 <u>4.34</u> 0.00 N	48.82 <u>4.32</u> 0.00 N	44.68 <u>4.06</u> 0.00 N	45.62 <u>4.14</u> 0.00 N	46.98 <u>4.19</u> 0.00 N	46.12 <u>4.18</u> 0.00 N	46.75 <u>4.25</u> 0.00 N	59.13 <u>5.54</u> 0.00 N	104.08 <u>9.33</u> 0.00 N	55.65 <u>4.81</u> 0.00 N	26.45 <u>2.20</u> 0.00 N	29.48 <u>2.13</u> 0.00 N
GOWANUS_GT4_1 24130	30.61 <u>2.14</u> 0.00 N	35.34 <u>2.23</u> 0.00 N	30.06 <u>1.79</u> 0.00 N	23.49 <u>1.36</u> 0.00 N	31.55 <u>1.74</u> 0.00 N	31.87 <u>1.88</u> 0.00 N	29.97 <u>1.79</u> 0.00 N	34.18 <u>2.18</u> 0.00 N	38.22 <u>2.79</u> 0.00 N	41.75 <u>3.59</u> -0.01 N	38.77 <u>3.20</u> -2.34 N	36.66 <u>3.42</u> 0.00 N	48.27 <u>4.34</u> 0.00 N	48.82 <u>4.32</u> 0.00 N	44.68 <u>4.06</u> 0.00 N	45.62 <u>4.14</u> 0.00 N	46.98 <u>4.19</u> 0.00 N	46.12 <u>4.18</u> 0.00 N	46.75 <u>4.25</u> 0.00 N	59.13 <u>5.54</u> 0.00 N	104.08 <u>9.33</u> 0.00 N	55.65 <u>4.81</u> 0.00 N	26.45 <u>2.20</u> 0.00 N	29.48 <u>2.13</u> 0.00 N
GOWANUS_GT4_2 24131	30.61 <u>2.14</u> 0.00 N	35.34 <u>2.23</u> 0.00 N	30.06 <u>1.79</u> 0.00 N	23.49 <u>1.36</u> 0.00 N	31.55 <u>1.74</u> 0.00 N	31.87 <u>1.88</u> 0.00 N	29.97 <u>1.79</u> 0.00 N	34.18 <u>2.18</u> 0.00 N	38.22 <u>2.79</u> 0.00 N	41.75 <u>3.59</u> -0.01 N	38.77 <u>3.20</u> -2.34 N	36.66 <u>3.42</u> 0.00 N	48.27 <u>4.34</u> 0.00 N	48.82 <u>4.32</u> 0.00 N	44.68 <u>4.06</u> 0.00 N	45.62 <u>4.14</u> 0.00 N	46.98 <u>4.19</u> 0.00 N	46.12 <u>4.18</u> 0.00 N	46.75 <u>4.25</u> 0.00 N	59.13 <u>5.54</u> 0.00 N	104.08 <u>9.33</u> 0.00 N	55.65 <u>4.81</u> 0.00 N	26.45 <u>2.20</u> 0.00 N	29.48 <u>2.13</u> 0.00 N
GOWANUS_GT4_3 24132	30.61 <u>2.14</u> 0.00 N	35.34 <u>2.23</u> 0.00 N	30.06 <u>1.79</u> 0.00 N	23.49 <u>1.36</u> 0.00 N	31.55 <u>1.74</u> 0.00 N	31.87 <u>1.88</u> 0.00 N	29.97 <u>1.79</u> 0.00 N	34.18 <u>2.18</u> 0.00 N	38.22 <u>2.79</u> 0.00 N	41.75 <u>3.59</u> -0.01 N	38.77 <u>3.20</u> -2.34 N	36.66 <u>3.42</u> 0.00 N	48.27 <u>4.34</u> 0.00 N	48.82 <u>4.32</u> 0.00 N	44.68 <u>4.06</u> 0.00 N	45.62 <u>4.14</u> 0.00 N	46.98 <u>4.19</u> 0.00 N	46.12 <u>4.18</u> 0.00 N	46.75 <u>4.25</u> 0.00 N	59.13 <u>5.54</u> 0.00 N	104.08 <u>9.33</u> 0.00 N	55.65 <u>4.81</u> 0.00 N	26.45 <u>2.20</u> 0.00 N	29.48 <u>2.13</u> 0.00 N
GOWANUS_GT4_4 24133	30.61 <u>2.14</u> 0.00 N	35.34 <u>2.23</u> 0.00 N	30.06 <u>1.79</u> 0.00 N	23.49 <u>1.36</u> 0.00 N	31.55 <u>1.74</u> 0.00 N	31.87 <u>1.88</u> 0.00 N	29.97 <u>1.79</u> 0.00 N	34.18 <u>2.18</u> 0.00 N	38.22 <u>2.79</u> 0.00 N	41.75 <u>3.59</u> -0.01 N	38.77 <u>3.20</u> -2.34 N	36.66 <u>3.42</u> 0.00 N	48.27 <u>4.34</u> 0.00 N	48.82 <u>4.32</u> 0.00 N	44.68 <u>4.06</u> 0.00 N	45.62 <u>4.14</u> 0.00 N	46.98 <u>4.19</u> 0.00 N	46.12 <u>4.18</u> 0.00 N	46.75 <u>4.25</u> 0.00 N	59.13 <u>5.54</u> 0.00 N	104.08 <u>9.33</u> 0.00 N	55.65 <u>4.81</u> 0.00 N	26.45 <u>2.20</u> 0.00 N	29.48 <u>2.13</u> 0.00 N
GOWANUS_GT4_5 24134	30.61 <u>2.14</u> 0.00 N	35.34 <u>2.23</u> 0.00 N	30.06 <u>1.79</u> 0.00 N	23.49 <u>1.36</u> 0.00 N	31.55 <u>1.74</u> 0.00 N	31.87 <u>1.88</u> 0.00 N	29.97 <u>1.79</u> 0.00 N	34.18 <u>2.18</u> 0.00 N	38.22 <u>2.79</u> 0.00 N	41.75 <u>3.59</u> -0.01 N	38.77 <u>3.20</u> -2.34 N	36.66 <u>3.42</u> 0.00 N	48.27 <u>4.34</u> 0.00 N	48.82 <u>4.32</u> 0.00 N	44.68 <u>4.06</u> 0.00 N	45.62 <u>4.14</u> 0.00 N	46.98 <u>4.19</u> 0.00 N	46.12 <u>4.18</u> 0.00 N	46.75 <u>4.25</u> 0.00 N	59.13 <u>5.54</u> 0.00 N	104.08 <u>9.33</u> 0.00 N	55.65 <u>4.81</u> 0.00 N	26.45 <u>2.20</u> 0.00 N	29.48 <u>2.13</u> 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_6 24135	30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N	
GOWANUS_GT4_7 24136	30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N	
GOWANUS_GT4_8 24137	30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N	
GREENIDGE___3 23582	28.23 -0.24 0.00 N	32.75 -0.37 0.00 N	28.14 -0.13 0.00 N	22.02 -0.11 0.00 N	29.72 -0.08 0.00 N	30.00 0.01 0.00 N	28.39 0.21 0.00 N	32.13 0.13 0.00 N	35.25 -0.17 0.00 N	37.95 -0.20 0.00 N	33.07 -0.15 0.00 N	33.15 -0.09 0.00 N	43.62 -0.31 0.00 N	44.09 -0.41 0.00 N	40.04 -0.58 0.00 N	40.95 -0.52 0.00 N	42.31 -0.48 0.00 N	41.43 -0.51 0.00 N	41.99 -0.52 0.00 N	53.24 -0.35 0.00 N	94.88 0.12 0.00 N	50.86 0.03 0.00 N	24.46 0.22 0.00 N	27.56 0.21 0.00 N	
GREENIDGE___4 23583	28.23 -0.24 0.00 N	32.75 -0.37 0.00 N	28.14 -0.13 0.00 N	22.02 -0.11 0.00 N	29.72 -0.08 0.00 N	30.00 0.01 0.00 N	28.39 0.21 0.00 N	32.13 0.13 0.00 N	35.25 -0.17 0.00 N	37.95 -0.20 0.00 N	33.07 -0.15 0.00 N	33.15 -0.09 0.00 N	43.62 -0.31 0.00 N	44.09 -0.41 0.00 N	40.04 -0.58 0.00 N	40.95 -0.52 0.00 N	42.31 -0.48 0.00 N	41.43 -0.51 0.00 N	41.99 -0.52 0.00 N	53.24 -0.35 0.00 N	94.88 0.12 0.00 N	50.86 0.03 0.00 N	24.46 0.22 0.00 N	27.56 0.21 0.00 N	
GROVEVILLE___HYD 323602	30.34 1.87 0.00 N	35.01 1.90 0.00 N	29.84 1.57 0.00 N	23.32 1.19 0.00 N	31.35 1.55 0.00 N	31.63 1.63 0.00 N	29.73 1.55 0.00 N	33.88 1.88 0.00 N	37.85 2.43 0.00 N	41.28 3.13 0.00 N	36.04 2.82 0.00 N	36.25 3.01 0.00 N	47.78 3.84 0.00 N	48.30 3.79 0.00 N	44.17 3.55 0.00 N	45.10 3.63 0.00 N	46.45 3.66 0.00 N	45.58 3.64 0.00 N	46.25 3.74 0.00 N	58.44 4.85 0.00 N	102.91 8.15 0.00 N	54.97 4.13 0.00 N	26.14 1.89 0.00 N	29.19 1.84 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	28.14 -0.33 0.00 N	32.82 -0.30 0.00 N	27.97 -0.31 0.00 N	21.89 -0.25 0.00 N	29.50 -0.31 0.00 N	29.61 -0.39 0.00 N	27.62 -0.56 0.00 N	31.36 -0.63 0.00 N	34.77 -0.66 0.00 N	37.36 -0.78 0.00 N	32.49 -0.74 0.00 N	32.03 -1.21 0.00 N	42.41 -1.53 0.00 N	42.93 -1.57 0.00 N	39.12 -1.50 0.00 N	39.91 -1.56 0.00 N	40.96 -1.83 0.00 N	40.21 -1.74 0.00 N	40.80 -1.70 0.00 N	51.39 -2.20 0.00 N	91.47 -3.28 0.00 N	49.28 -1.56 0.00 N	23.57 -0.67 0.00 N	26.90 -0.45 0.00 N	
HARZA MOOSE___RIVER 24016	28.75 0.28 0.00 N	33.36 0.25 0.00 N	28.44 0.17 0.00 N	22.27 0.13 0.00 N	30.01 0.21 0.00 N	30.21 0.22 0.00 N	28.38 0.20 0.00 N	32.27 0.27 0.00 N	35.84 0.41 0.00 N	38.72 0.57 0.00 N	33.74 0.51 0.00 N	33.64 0.40 0.00 N	44.47 0.53 0.00 N	45.00 0.50 0.00 N	41.02 0.40 0.00 N	41.89 0.42 0.00 N	43.11 0.32 0.00 N	42.30 0.36 0.00 N	42.89 0.38 0.00 N	54.15 0.56 0.00 N	95.93 1.18 0.00 N	51.45 0.61 0.00 N	24.47 0.23 0.00 N	27.63 0.28 0.00 N	
HEMPSTEAD___ 23647	30.25 1.78 0.00 N	35.00 1.89 0.00 N	29.92 1.65 0.00 N	23.30 1.17 0.00 N	31.30 1.49 0.00 N	31.66 1.66 0.00 N	29.66 1.48 0.00 N	33.99 2.00 0.00 N	38.08 2.65 0.00 N	41.59 3.44 0.00 N	36.39 3.17 0.00 N	36.71 3.46 0.00 N	48.15 4.22 0.00 N	48.51 4.01 0.00 N	44.54 3.92 0.00 N	45.50 4.03 0.00 N	46.81 4.02 0.00 N	46.07 4.13 0.00 N	46.81 4.30 0.00 N	58.92 5.33 0.00 N	104.22 9.17 -0.30 N	57.57 4.63 -2.10 N	26.81 2.03 -0.54 N	29.21 1.86 0.00 N	
HICKLING___1 23621	29.21 0.74 0.00 N	33.76 0.64 0.00 N	29.07 0.80 0.00 N	22.78 0.64 0.00 N	30.73 0.92 0.00 N	31.02 1.02 0.00 N	29.32 1.14 0.00 N	33.40 1.40 0.00 N	36.81 1.39 0.00 N	39.70 1.55 0.00 N	34.50 1.27 0.00 N	34.97 1.72 0.00 N	46.00 2.07 0.00 N	46.47 1.97 0.00 N	42.14 1.53 0.00 N	43.00 1.52 0.00 N	44.59 1.80 0.00 N	43.74 1.80 0.00 N	44.30 1.79 0.00 N	56.30 2.70 0.00 N	100.53 5.78 0.00 N	53.58 2.74 0.00 N	25.45 1.20 0.00 N	28.70 1.35 0.00 N	
HICKLING___2 23622	29.21 0.74 0.00 N	33.76 0.64 0.00 N	29.07 0.80 0.00 N	22.78 0.64 0.00 N	30.73 0.92 0.00 N	31.02 1.02 0.00 N	29.32 1.14 0.00 N	33.40 1.40 0.00 N	36.81 1.39 0.00 N	39.70 1.55 0.00 N	34.50 1.27 0.00 N	34.97 1.72 0.00 N	46.00 2.07 0.00 N	46.47 1.97 0.00 N	42.14 1.53 0.00 N	43.00 1.52 0.00 N	44.59 1.80 0.00 N	43.74 1.80 0.00 N	44.30 1.79 0.00 N	56.30 2.70 0.00 N	100.53 5.78 0.00 N	53.58 2.74 0.00 N	25.45 1.20 0.00 N	28.70 1.35 0.00 N	
HIGH FALLS___HY 23754	32.22 3.75 0.00 N	37.14 4.03 0.00 N	31.71 3.43 0.00 N	24.79 2.66 0.00 N	33.42 3.62 0.00 N	33.77 3.78 0.00 N	31.79 3.61 0.00 N	36.31 4.31 0.00 N	40.66 5.23 0.00 N	44.34 6.19 0.00 N	38.65 5.43 0.00 N	38.72 5.48 0.00 N	50.94 7.00 0.00 N	51.39 6.89 0.00 N	46.84 6.23 0.00 N	47.97 6.50 0.00 N	49.26 6.47 0.00 N	48.31 6.37 0.00 N	49.09 6.58 0.00 N	62.04 8.45 0.00 N	109.43 14.68 0.00 N	58.38 7.54 0.00 N	27.65 3.40 0.00 N	30.81 3.46 0.00 N	
HILLBURN___GT 23639	30.46 1.99 0.00 N	35.11 2.00 0.00 N	29.92 1.64 0.00 N	23.38 1.24 0.00 N	31.40 1.59 0.00 N	31.71 1.72 0.00 N	29.82 1.64 0.00 N	33.98 1.98 0.00 N	37.94 2.51 0.00 N	41.37 3.22 0.00 N	36.11 2.88 0.00 N	36.22 2.98 0.00 N	47.68 3.75 0.00 N	48.21 3.71 0.00 N	44.08 3.47 0.00 N	45.09 3.61 0.00 N	46.34 3.55 0.00 N	45.44 3.50 0.00 N	46.07 3.56 0.00 N	58.22 4.63 0.00 N	102.61 7.86 0.00 N	54.87 4.04 0.00 N	26.09 1.85 0.00 N	29.14 1.79 0.00 N	
HISHELDN_WT_PWR	27.73	32.03	27.54	21.48	29.01	29.36	27.76	31.20	34.11	36.86	32.04	32.17	42.37	42.87	38.84	39.65	41.05	39.96	40.39	51.16	91.73	49.60	23.66	26.85	



323625	-0.74 0.00 N	-1.08 0.00 N	-0.73 0.00 N	-0.66 0.00 N	-0.79 0.00 N	-0.64 0.00 N	-0.42 0.00 N	-0.79 0.00 N	-1.32 0.00 N	-1.29 0.00 N	-1.19 0.00 N	-1.07 0.00 N	-1.56 0.00 N	-1.63 0.00 N	-1.78 0.00 N	-1.83 0.00 N	-1.74 0.00 N	-1.98 0.00 N	-2.12 0.00 N	-2.43 0.00 N	-3.02 0.00 N	-1.24 0.00 N	-0.58 0.00 N	-0.50 0.00 N
HOLTSVILLE_IC_1 23690	30.20 1.73 0.00 N	35.13 2.02 0.00 N	30.04 1.77 0.00 N	23.24 1.11 0.00 N	31.21 1.41 0.00 N	31.63 1.63 0.00 N	29.61 1.43 0.00 N	34.00 2.00 0.00 N	38.17 2.75 0.00 N	41.78 3.63 0.00 N	36.63 3.41 0.00 N	37.06 3.81 0.00 N	48.52 4.59 0.00 N	48.62 4.11 0.00 N	44.73 4.11 0.00 N	45.71 4.24 0.00 N	46.97 4.19 0.00 N	46.33 4.39 0.00 N	47.15 4.64 0.00 N	59.21 5.62 0.00 N	104.62 9.57 -0.30 N	53.58 4.80 2.05 N	25.71 1.99 0.53 N	29.20 1.85 0.00 N
HOLTSVILLE_IC_10 23699	30.47 2.00 0.00 N	35.43 2.33 0.00 N	30.29 2.02 0.00 N	23.43 1.29 0.00 N	31.46 1.66 0.00 N	31.87 1.88 0.00 N	29.85 1.67 0.00 N	34.29 2.29 0.00 N	38.53 3.10 0.00 N	42.20 4.05 0.00 N	37.01 3.79 0.00 N	37.38 4.14 0.00 N	48.92 4.99 0.00 N	49.02 4.51 0.00 N	45.10 4.48 0.00 N	46.14 4.66 0.00 N	47.37 4.59 0.00 N	46.73 4.79 0.00 N	47.58 5.07 0.00 N	59.76 6.17 0.00 N	105.61 10.56 -0.30 N	54.18 5.30 1.96 N	25.94 2.20 0.50 N	29.43 2.08 0.00 N
HOLTSVILLE_IC_2 23691	30.20 1.73 0.00 N	35.13 2.02 0.00 N	30.04 1.77 0.00 N	23.24 1.11 0.00 N	31.21 1.41 0.00 N	31.63 1.63 0.00 N	29.61 1.43 0.00 N	34.00 2.00 0.00 N	38.17 2.75 0.00 N	41.78 3.63 0.00 N	36.63 3.41 0.00 N	37.06 3.81 0.00 N	48.52 4.59 0.00 N	48.62 4.11 0.00 N	44.73 4.11 0.00 N	45.71 4.24 0.00 N	46.97 4.19 0.00 N	46.33 4.39 0.00 N	47.15 4.64 0.00 N	59.21 5.62 0.00 N	104.62 9.57 -0.30 N	53.58 4.80 2.05 N	25.71 1.99 0.53 N	29.20 1.85 0.00 N
HOLTSVILLE_IC_3 23692	30.20 1.73 0.00 N	35.13 2.02 0.00 N	30.04 1.77 0.00 N	23.24 1.11 0.00 N	31.21 1.41 0.00 N	31.63 1.63 0.00 N	29.61 1.43 0.00 N	34.00 2.00 0.00 N	38.17 2.75 0.00 N	41.78 3.63 0.00 N	36.63 3.41 0.00 N	37.06 3.81 0.00 N	48.52 4.59 0.00 N	48.62 4.11 0.00 N	44.73 4.11 0.00 N	45.71 4.24 0.00 N	46.97 4.19 0.00 N	46.33 4.39 0.00 N	47.15 4.64 0.00 N	59.21 5.62 0.00 N	104.62 9.57 -0.30 N	53.58 4.80 2.05 N	25.71 1.99 0.53 N	29.20 1.85 0.00 N
HOLTSVILLE_IC_4 23693	30.20 1.73 0.00 N	35.13 2.02 0.00 N	30.04 1.77 0.00 N	23.24 1.11 0.00 N	31.21 1.41 0.00 N	31.63 1.63 0.00 N	29.61 1.43 0.00 N	34.00 2.00 0.00 N	38.17 2.75 0.00 N	41.78 3.63 0.00 N	36.63 3.41 0.00 N	37.06 3.81 0.00 N	48.52 4.59 0.00 N	48.62 4.11 0.00 N	44.73 4.11 0.00 N	45.71 4.24 0.00 N	46.97 4.19 0.00 N	46.33 4.39 0.00 N	47.15 4.64 0.00 N	59.21 5.62 0.00 N	104.62 9.57 -0.30 N	53.58 4.80 2.05 N	25.71 1.99 0.53 N	29.20 1.85 0.00 N
HOLTSVILLE_IC_5 23694	30.20 1.73 0.00 N	35.13 2.02 0.00 N	30.04 1.77 0.00 N	23.24 1.11 0.00 N	31.21 1.41 0.00 N	31.63 1.63 0.00 N	29.61 1.43 0.00 N	34.00 2.00 0.00 N	38.17 2.75 0.00 N	41.78 3.63 0.00 N	36.63 3.41 0.00 N	37.06 3.81 0.00 N	48.52 4.59 0.00 N	48.62 4.11 0.00 N	44.73 4.11 0.00 N	45.71 4.24 0.00 N	46.97 4.19 0.00 N	46.33 4.39 0.00 N	47.15 4.64 0.00 N	59.21 5.62 0.00 N	104.62 9.57 -0.30 N	53.58 4.80 2.05 N	25.71 1.99 0.53 N	29.20 1.85 0.00 N
HOLTSVILLE_IC_6 23695	30.47 2.00 0.00 N	35.43 2.33 0.00 N	30.29 2.02 0.00 N	23.43 1.29 0.00 N	31.46 1.66 0.00 N	31.87 1.88 0.00 N	29.85 1.67 0.00 N	34.29 2.29 0.00 N	38.53 3.10 0.00 N	42.20 4.05 0.00 N	37.01 3.79 0.00 N	37.38 4.14 0.00 N	48.92 4.99 0.00 N	49.02 4.51 0.00 N	45.10 4.48 0.00 N	46.14 4.66 0.00 N	47.37 4.59 0.00 N	46.73 4.79 0.00 N	47.58 5.07 0.00 N	59.76 6.17 0.00 N	105.61 10.56 -0.30 N	54.18 5.30 1.96 N	25.94 2.20 0.50 N	29.43 2.08 0.00 N
HOLTSVILLE_IC_7 23696	30.47 2.00 0.00 N	35.43 2.33 0.00 N	30.29 2.02 0.00 N	23.43 1.29 0.00 N	31.46 1.66 0.00 N	31.87 1.88 0.00 N	29.85 1.67 0.00 N	34.29 2.29 0.00 N	38.53 3.10 0.00 N	42.20 4.05 0.00 N	37.01 3.79 0.00 N	37.38 4.14 0.00 N	48.92 4.99 0.00 N	49.02 4.51 0.00 N	45.10 4.48 0.00 N	46.14 4.66 0.00 N	47.37 4.59 0.00 N	46.73 4.79 0.00 N	47.58 5.07 0.00 N	59.76 6.17 0.00 N	105.61 10.56 -0.30 N	54.18 5.30 1.96 N	25.94 2.20 0.50 N	29.43 2.08 0.00 N
HOLTSVILLE_IC_8 23697	30.47 2.00 0.00 N	35.43 2.33 0.00 N	30.29 2.02 0.00 N	23.43 1.29 0.00 N	31.46 1.66 0.00 N	31.87 1.88 0.00 N	29.85 1.67 0.00 N	34.29 2.29 0.00 N	38.53 3.10 0.00 N	42.20 4.05 0.00 N	37.01 3.79 0.00 N	37.38 4.14 0.00 N	48.92 4.99 0.00 N	49.02 4.51 0.00 N	45.10 4.48 0.00 N	46.14 4.66 0.00 N	47.37 4.59 0.00 N	46.73 4.79 0.00 N	47.58 5.07 0.00 N	59.76 6.17 0.00 N	105.61 10.56 -0.30 N	54.18 5.30 1.96 N	25.94 2.20 0.50 N	29.43 2.08 0.00 N
HOLTSVILLE_IC_9 23698	30.47 2.00 0.00 N	35.43 2.33 0.00 N	30.29 2.02 0.00 N	23.43 1.29 0.00 N	31.46 1.66 0.00 N	31.87 1.88 0.00 N	29.85 1.67 0.00 N	34.29 2.29 0.00 N	38.53 3.10 0.00 N	42.20 4.05 0.00 N	37.01 3.79 0.00 N	37.38 4.14 0.00 N	48.92 4.99 0.00 N	49.02 4.51 0.00 N	45.10 4.48 0.00 N	46.14 4.66 0.00 N	47.37 4.59 0.00 N	46.73 4.79 0.00 N	47.58 5.07 0.00 N	59.76 6.17 0.00 N	105.61 10.56 -0.30 N	54.18 5.30 1.96 N	25.94 2.20 0.50 N	29.43 2.08 0.00 N
HQ_GEN_CEDARS 23644	27.63 -0.84 0.00 N	32.34 -0.77 0.00 N	27.53 -0.74 0.00 N	21.55 -0.58 0.00 N	29.00 -0.81 0.00 N	29.15 -0.85 0.00 N	27.21 -0.97 0.00 N	30.86 -1.14 0.00 N	34.06 -1.36 0.00 N	36.41 -1.74 0.00 N	31.63 -1.60 0.00 N	30.71 -2.53 0.00 N	40.81 -3.13 0.00 N	41.48 -3.02 0.00 N	37.81 -2.81 0.00 N	38.60 -2.88 0.00 N	39.75 -3.03 0.00 N	39.02 -2.92 0.00 N	39.53 -2.98 0.00 N	49.66 -3.94 0.00 N	88.35 -6.40 0.00 N	47.71 -3.13 0.00 N	22.84 -1.40 0.00 N	26.40 -0.95 0.00 N
HQ_GEN_CEDARS_PROXY 323590	32.63 -1.09 2.48 N	32.34 -0.77 0.00 N	27.53 -0.74 0.00 N	21.55 -0.58 0.00 N	29.00 -0.81 0.00 N	26.45 -0.84 0.61 N	27.21 -0.97 0.00 N	30.86 -1.14 0.00 N	34.06 -1.36 0.00 N	24.83 -1.60 3.85 N	27.49 -1.44 3.59 N	30.71 -2.53 0.00 N	40.81 -3.13 0.00 N	41.48 -3.02 0.00 N	37.81 -2.81 0.00 N	38.60 -2.88 0.00 N	39.75 -3.03 0.00 N	39.02 -2.92 0.00 N	39.53 -2.98 0.00 N	49.66 -3.94 0.00 N	88.35 -6.40 0.00 N	47.71 -3.13 0.00 N	35.04 -2.31 1.65 N	31.01 -0.93 -5.29 N
HQ_GEN_IMPORT 323601	33.00 -0.72 2.48 N	32.65 -0.46 0.00 N	27.85 -0.43 0.00 N	21.80 -0.34 0.00 N	29.34 -0.46 0.00 N	26.85 -0.45 0.61 N	27.70 -0.48 0.00 N	31.44 -0.55 0.00 N	34.73 -0.70 0.00 N	25.52 -0.91 3.85 N	28.07 -0.85 3.59 N	25.17 -1.02 7.57 N	42.59 -1.34 0.00 N	43.21 -1.29 0.00 N	39.41 -1.20 0.00 N	40.26 -1.22 0.00 N	41.54 -1.25 0.00 N	40.73 -1.21 0.00 N	41.27 -1.24 0.00 N	51.87 -1.72 0.00 N	91.86 -2.89 0.00 N	49.48 -1.36 0.00 N	36.32 -1.03 1.65 N	25.17 -0.62 0.86 N

HQ_GEN_WHEEL 23651	33.00 -0.72 2.48 N	32.65 -0.46 0.00 N	27.85 -0.43 0.00 N	21.80 -0.34 0.00 N	29.34 -0.46 0.00 N	26.85 -0.45 0.61 N	27.70 -0.48 0.00 N	31.44 -0.55 0.00 N	34.73 -0.70 0.00 N	25.52 -0.91 3.85 N	28.07 -0.85 3.59 N	32.17 -1.08 0.00 N	42.59 -1.34 0.00 N	43.21 -1.29 0.00 N	39.41 -1.20 0.00 N	40.26 -1.22 0.00 N	41.54 -1.25 0.00 N	40.73 -1.21 0.00 N	41.27 -1.24 0.00 N	51.87 -1.72 0.00 N	91.86 -2.89 0.00 N	49.48 -1.36 0.00 N	36.32 -1.03 1.65 N	31.32 -0.62 -5.29 N
HUDSON_AVE_GT_3 23810	30.48 2.01 0.00 N	35.12 2.00 0.00 N	29.87 1.60 0.00 N	23.34 1.21 0.00 N	31.36 1.55 0.00 N	31.68 1.68 0.00 N	29.79 1.61 0.00 N	33.96 1.96 0.00 N	37.97 2.54 0.00 N	41.47 3.32 0.00 N	36.22 2.99 0.00 N	36.46 3.21 0.00 N	48.01 4.07 0.00 N	48.56 4.05 0.00 N	44.43 3.81 0.00 N	45.36 3.88 0.00 N	46.70 3.92 0.00 N	45.83 3.89 0.00 N	46.52 4.01 0.00 N	58.80 5.21 0.00 N	103.52 8.77 0.00 N	55.31 4.47 0.00 N	26.28 2.03 0.00 N	29.30 1.95 0.00 N
HUDSON_AVE_GT_4 23540	30.48 2.01 0.00 N	35.12 2.00 0.00 N	29.87 1.60 0.00 N	23.34 1.21 0.00 N	31.36 1.55 0.00 N	31.68 1.68 0.00 N	29.79 1.61 0.00 N	33.96 1.96 0.00 N	37.97 2.54 0.00 N	41.47 3.32 0.00 N	36.22 2.99 0.00 N	36.46 3.21 0.00 N	48.01 4.07 0.00 N	48.56 4.05 0.00 N	44.43 3.81 0.00 N	45.36 3.88 0.00 N	46.70 3.92 0.00 N	45.83 3.89 0.00 N	46.52 4.01 0.00 N	58.80 5.21 0.00 N	103.52 8.77 0.00 N	55.31 4.47 0.00 N	26.28 2.03 0.00 N	29.30 1.95 0.00 N
HUDSON_AVE_GT_5 23657	30.48 2.01 0.00 N	35.12 2.00 0.00 N	29.87 1.60 0.00 N	23.34 1.21 0.00 N	31.36 1.55 0.00 N	31.68 1.68 0.00 N	29.79 1.61 0.00 N	33.96 1.96 0.00 N	37.97 2.54 0.00 N	41.47 3.32 0.00 N	36.22 2.99 0.00 N	36.46 3.21 0.00 N	48.01 4.07 0.00 N	48.56 4.05 0.00 N	44.43 3.81 0.00 N	45.36 3.88 0.00 N	46.70 3.92 0.00 N	45.83 3.89 0.00 N	46.52 4.01 0.00 N	58.80 5.21 0.00 N	103.52 8.77 0.00 N	55.31 4.47 0.00 N	26.28 2.03 0.00 N	29.30 1.95 0.00 N
HUDSON_AVE_10 24168	30.45 1.98 0.00 N	35.07 1.96 0.00 N	29.84 1.57 0.00 N	23.31 1.17 0.00 N	31.30 1.50 0.00 N	31.62 1.63 0.00 N	29.74 1.56 0.00 N	33.92 1.93 0.00 N	37.94 2.51 0.00 N	41.45 3.30 0.00 N	36.17 2.95 0.00 N	36.41 3.16 0.00 N	47.95 4.01 0.00 N	48.48 3.98 0.00 N	44.37 3.76 0.00 N	45.29 3.81 0.00 N	46.64 3.85 0.00 N	45.79 3.85 0.00 N	46.45 3.95 0.00 N	58.71 5.11 0.00 N	103.35 8.60 0.00 N	55.22 4.38 0.00 N	26.26 2.01 0.00 N	29.27 1.92 0.00 N
HUNTER_MOUNT___DRP 323613	29.79 1.32 0.00 N	34.40 1.29 0.00 N	29.38 1.10 0.00 N	23.01 0.87 0.00 N	30.93 1.12 0.00 N	31.11 1.11 0.00 N	29.26 1.08 0.00 N	33.29 1.29 0.00 N	37.14 1.72 0.00 N	40.52 2.37 0.00 N	35.38 2.15 0.00 N	35.62 2.37 0.00 N	46.99 3.06 0.00 N	47.50 2.99 0.00 N	43.37 2.75 0.00 N	44.21 2.74 0.00 N	45.63 2.85 0.00 N	44.79 2.85 0.00 N	45.46 2.96 0.00 N	57.49 3.90 0.00 N	101.26 6.51 0.00 N	54.06 3.22 0.00 N	25.74 1.50 0.00 N	28.85 1.49 0.00 N
HUNTLEY___63 23557	27.94 -0.53 0.00 N	32.18 -0.93 0.00 N	27.65 -0.63 0.00 N	21.52 -0.62 0.00 N	29.13 -0.68 0.00 N	29.49 -0.50 0.00 N	27.93 -0.25 0.00 N	31.28 -0.71 0.00 N	34.09 -1.33 0.00 N	36.90 -1.25 0.00 N	32.09 -1.14 0.00 N	32.16 -1.09 0.00 N	42.47 -1.46 0.00 N	43.15 -1.35 0.00 N	39.13 -1.49 0.00 N	39.92 -1.56 0.00 N	41.33 -1.46 0.00 N	40.19 -1.75 0.00 N	40.57 -1.94 0.00 N	51.24 -2.36 0.00 N	91.89 -2.86 0.00 N	49.77 -1.06 0.00 N	23.86 -0.38 0.00 N	27.13 -0.22 0.00 N
HUNTLEY___64 23558	27.94 -0.53 0.00 N	32.18 -0.93 0.00 N	27.65 -0.63 0.00 N	21.52 -0.62 0.00 N	29.13 -0.68 0.00 N	29.49 -0.50 0.00 N	27.93 -0.25 0.00 N	31.28 -0.71 0.00 N	34.09 -1.33 0.00 N	36.90 -1.25 0.00 N	32.09 -1.14 0.00 N	32.16 -1.09 0.00 N	42.47 -1.46 0.00 N	43.15 -1.35 0.00 N	39.13 -1.49 0.00 N	39.92 -1.56 0.00 N	41.33 -1.46 0.00 N	40.19 -1.75 0.00 N	40.57 -1.94 0.00 N	51.24 -2.36 0.00 N	91.89 -2.86 0.00 N	49.77 -1.06 0.00 N	23.86 -0.38 0.00 N	27.13 -0.22 0.00 N
HUNTLEY___65 23559	27.94 -0.53 0.00 N	32.18 -0.93 0.00 N	27.65 -0.63 0.00 N	21.52 -0.62 0.00 N	29.13 -0.68 0.00 N	29.49 -0.50 0.00 N	27.93 -0.25 0.00 N	31.28 -0.71 0.00 N	34.09 -1.33 0.00 N	36.90 -1.25 0.00 N	32.09 -1.14 0.00 N	32.16 -1.09 0.00 N	42.47 -1.46 0.00 N	43.15 -1.35 0.00 N	39.13 -1.49 0.00 N	39.92 -1.56 0.00 N	41.33 -1.46 0.00 N	40.19 -1.75 0.00 N	40.57 -1.94 0.00 N	51.24 -2.36 0.00 N	91.89 -2.86 0.00 N	49.77 -1.06 0.00 N	23.86 -0.38 0.00 N	27.13 -0.22 0.00 N
HUNTLEY___66 23560	27.94 -0.53 0.00 N	32.18 -0.93 0.00 N	27.65 -0.63 0.00 N	21.52 -0.62 0.00 N	29.13 -0.68 0.00 N	29.49 -0.50 0.00 N	27.93 -0.25 0.00 N	31.28 -0.71 0.00 N	34.09 -1.33 0.00 N	36.90 -1.25 0.00 N	32.09 -1.14 0.00 N	32.16 -1.09 0.00 N	42.47 -1.46 0.00 N	43.15 -1.35 0.00 N	39.13 -1.49 0.00 N	39.92 -1.56 0.00 N	41.33 -1.46 0.00 N	40.19 -1.75 0.00 N	40.57 -1.94 0.00 N	51.24 -2.36 0.00 N	91.89 -2.86 0.00 N	49.77 -1.06 0.00 N	23.86 -0.38 0.00 N	27.13 -0.22 0.00 N
HUNTLEY___67 23561	27.56 -0.91 0.00 N	31.76 -1.35 0.00 N	27.29 -0.99 0.00 N	21.24 -0.90 0.00 N	28.75 -1.05 0.00 N	29.10 -0.90 0.00 N	27.56 -0.62 0.00 N	30.88 -1.12 0.00 N	33.62 -1.80 0.00 N	36.36 -1.79 0.00 N	31.59 -1.64 0.00 N	31.66 -1.59 0.00 N	41.80 -2.14 0.00 N	42.43 -2.07 0.00 N	38.48 -2.14 0.00 N	39.25 -2.22 0.00 N	40.65 -2.14 0.00 N	39.51 -2.43 0.00 N	39.89 -2.61 0.00 N	50.40 -3.19 0.00 N	90.35 -4.40 0.00 N	48.94 -1.90 0.00 N	23.48 -0.77 0.00 N	26.70 -0.65 0.00 N
HUNTLEY___68 23562	27.56 -0.91 0.00 N	31.76 -1.35 0.00 N	27.29 -0.99 0.00 N	21.24 -0.90 0.00 N	28.75 -1.05 0.00 N	29.10 -0.90 0.00 N	27.56 -0.62 0.00 N	30.88 -1.12 0.00 N	33.62 -1.80 0.00 N	36.36 -1.79 0.00 N	31.59 -1.64 0.00 N	31.66 -1.59 0.00 N	41.80 -2.14 0.00 N	42.43 -2.07 0.00 N	38.48 -2.14 0.00 N	39.25 -2.22 0.00 N	40.65 -2.14 0.00 N	39.51 -2.43 0.00 N	39.89 -2.61 0.00 N	50.40 -3.19 0.00 N	90.35 -4.40 0.00 N	48.94 -1.90 0.00 N	23.48 -0.77 0.00 N	26.70 -0.65 0.00 N
HYLAND___LFGE 323620	28.85 0.38 0.00 N	33.28 0.17 0.00 N	28.52 0.24 0.00 N	22.28 0.14 0.00 N	30.08 0.27 0.00 N	30.43 0.43 0.00 N	28.82 0.64 0.00 N	32.61 0.61 0.00 N	35.95 0.53 0.00 N	38.99 0.84 0.00 N	33.99 0.76 0.00 N	33.98 0.74 0.00 N	44.72 0.79 0.00 N	45.18 0.67 0.00 N	40.96 0.35 0.00 N	42.01 0.54 0.00 N	43.23 0.44 0.00 N	42.21 0.27 0.00 N	42.76 0.25 0.00 N	54.19 0.60 0.00 N	96.78 2.03 0.00 N	52.02 1.18 0.00 N	24.68 0.44 0.00 N	27.84 0.50 0.00 N
INDECK___CORINTH 23802	29.90 1.43 0.00	34.58 1.47 0.00	29.52 1.25 0.00	23.10 0.96 0.00	31.02 1.21 0.00	31.09 1.09 0.00	29.23 1.05 0.00	33.28 1.29 0.00	37.39 1.97 0.00	40.89 2.73 0.00	35.56 2.33 0.00	35.63 2.39 0.00	46.95 3.02 0.00	47.47 2.97 0.00	43.42 2.80 0.00	44.47 2.99 0.00	45.71 2.92 0.00	44.87 2.93 0.00	45.41 2.91 0.00	57.57 3.98 0.00	100.97 6.22 0.00	53.68 2.85 0.00	25.68 1.44 0.00	28.84 1.49 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
INDECK___ILION 23567	29.14 0.67 0.00 N	33.76 0.65 0.00 N	28.83 0.55 0.00 N	22.58 0.44 0.00 N	30.39 0.58 0.00 N	30.56 0.56 0.00 N	28.75 0.57 0.00 N	32.70 0.70 0.00 N	36.34 0.92 0.00 N	39.41 1.26 0.00 N	34.36 1.13 0.00 N	34.34 1.10 0.00 N	45.31 1.37 0.00 N	45.78 1.28 0.00 N	41.79 1.17 0.00 N	42.79 1.31 0.00 N	44.05 1.27 0.00 N	43.18 1.25 0.00 N	43.83 1.32 0.00 N	55.38 1.79 0.00 N	97.69 2.94 0.00 N	52.17 1.33 0.00 N	24.85 0.61 0.00 N	27.97 0.62 0.00 N	
INDECK___OLEAN 23982	28.74 0.27 0.00 N	32.98 -0.13 0.00 N	28.58 0.31 0.00 N	22.31 0.18 0.00 N	30.08 0.28 0.00 N	30.44 0.45 0.00 N	28.80 0.62 0.00 N	32.93 0.93 0.00 N	36.50 1.07 0.00 N	39.51 1.35 0.00 N	34.22 0.99 0.00 N	34.98 1.73 0.00 N	45.14 1.21 0.00 N	45.68 1.18 0.00 N	41.29 0.67 0.00 N	42.18 0.70 0.00 N	43.64 0.86 0.00 N	42.51 0.57 0.00 N	43.06 0.56 0.00 N	54.73 1.14 0.00 N	98.77 4.01 0.00 N	53.06 2.22 0.00 N	25.04 0.80 0.00 N	28.37 1.02 0.00 N	
INDECK___OSWEGO 23783	28.34 -0.13 0.00 N	32.86 -0.25 0.00 N	28.08 -0.19 0.00 N	21.97 -0.16 0.00 N	29.61 -0.19 0.00 N	29.83 -0.17 0.00 N	28.07 -0.11 0.00 N	31.85 -0.14 0.00 N	35.23 -0.20 0.00 N	38.01 -0.14 0.00 N	33.12 -0.11 0.00 N	33.17 -0.08 0.00 N	43.82 -0.12 0.00 N	44.36 -0.14 0.00 N	40.45 -0.17 0.00 N	41.32 -0.16 0.00 N	42.61 -0.17 0.00 N	41.74 -0.20 0.00 N	42.32 -0.19 0.00 N	53.43 -0.16 0.00 N	94.60 -0.16 0.00 N	50.72 -0.12 0.00 N	24.16 -0.08 0.00 N	27.29 -0.06 0.00 N	
INDECK___YERKES 23781	27.94 -0.53 0.00 N	32.18 -0.93 0.00 N	27.65 -0.63 0.00 N	21.52 -0.62 0.00 N	29.13 -0.68 0.00 N	29.49 -0.50 0.00 N	27.93 -0.25 0.00 N	31.28 -0.71 0.00 N	34.09 -1.33 0.00 N	36.90 -1.25 0.00 N	32.09 -1.14 0.00 N	32.16 -1.09 0.00 N	42.47 -1.46 0.00 N	43.15 -1.35 0.00 N	39.13 -1.49 0.00 N	39.92 -1.56 0.00 N	41.33 -1.46 0.00 N	40.19 -1.75 0.00 N	40.57 -1.94 0.00 N	51.24 -2.36 0.00 N	91.89 -2.86 0.00 N	49.77 -1.06 0.00 N	23.86 -0.38 0.00 N	27.13 -0.22 0.00 N	
INDIAN POINT___GT_1 24139	30.21 1.74 0.00 N	34.84 1.73 0.00 N	29.69 1.42 0.00 N	23.20 1.06 0.00 N	31.17 1.36 0.00 N	31.47 1.48 0.00 N	29.59 1.41 0.00 N	33.71 1.72 0.00 N	37.65 2.23 0.00 N	41.08 2.93 0.00 N	35.85 2.63 0.00 N	36.06 2.81 0.00 N	47.49 3.56 0.00 N	48.03 3.53 0.00 N	43.93 3.31 0.00 N	44.86 3.38 0.00 N	46.19 3.40 0.00 N	45.30 3.36 0.00 N	45.96 3.46 0.00 N	58.08 4.49 0.00 N	102.27 7.52 0.00 N	54.66 3.82 0.00 N	25.99 1.74 0.00 N	29.02 1.67 0.00 N	
INDIAN POINT___GT_2 23659	30.21 1.74 0.00 N	34.84 1.73 0.00 N	29.69 1.42 0.00 N	23.20 1.06 0.00 N	31.17 1.36 0.00 N	31.47 1.48 0.00 N	29.59 1.41 0.00 N	33.71 1.72 0.00 N	37.65 2.23 0.00 N	41.08 2.93 0.00 N	35.85 2.63 0.00 N	36.06 2.81 0.00 N	47.49 3.56 0.00 N	48.03 3.53 0.00 N	43.93 3.31 0.00 N	44.86 3.38 0.00 N	46.19 3.40 0.00 N	45.30 3.36 0.00 N	45.96 3.46 0.00 N	58.08 4.49 0.00 N	102.27 7.52 0.00 N	54.66 3.82 0.00 N	25.99 1.74 0.00 N	29.02 1.67 0.00 N	
INDIAN POINT___GT_3 24019	30.21 1.74 0.00 N	34.84 1.73 0.00 N	29.69 1.42 0.00 N	23.20 1.06 0.00 N	31.17 1.36 0.00 N	31.47 1.48 0.00 N	29.59 1.41 0.00 N	33.71 1.72 0.00 N	37.65 2.23 0.00 N	41.08 2.93 0.00 N	35.85 2.63 0.00 N	36.06 2.81 0.00 N	47.49 3.56 0.00 N	48.03 3.53 0.00 N	43.93 3.31 0.00 N	44.86 3.38 0.00 N	46.19 3.40 0.00 N	45.30 3.36 0.00 N	45.96 3.46 0.00 N	58.08 4.49 0.00 N	102.27 7.52 0.00 N	54.66 3.82 0.00 N	25.99 1.74 0.00 N	29.02 1.67 0.00 N	
INDIAN POINT___2 23530	30.17 1.70 0.00 N	34.80 1.69 0.00 N	29.65 1.37 0.00 N	23.17 1.03 0.00 N	31.13 1.32 0.00 N	31.43 1.44 0.00 N	29.54 1.36 0.00 N	33.67 1.67 0.00 N	37.59 2.17 0.00 N	41.00 2.85 0.00 N	35.79 2.56 0.00 N	35.99 2.74 0.00 N	47.40 3.47 0.00 N	47.94 3.44 0.00 N	43.85 3.23 0.00 N	44.78 3.30 0.00 N	46.11 3.32 0.00 N	45.22 3.28 0.00 N	45.85 3.35 0.00 N	57.96 4.37 0.00 N	102.06 7.31 0.00 N	54.57 3.73 0.00 N	25.95 1.70 0.00 N	28.97 1.62 0.00 N	
INDIAN POINT___3 23531	30.11 1.64 0.00 N	34.73 1.62 0.00 N	29.60 1.33 0.00 N	23.13 1.00 0.00 N	31.08 1.27 0.00 N	31.38 1.38 0.00 N	29.49 1.31 0.00 N	33.61 1.61 0.00 N	37.52 2.10 0.00 N	40.93 2.78 0.00 N	35.72 2.50 0.00 N	35.92 2.68 0.00 N	47.33 3.39 0.00 N	47.85 3.35 0.00 N	43.77 3.15 0.00 N	44.70 3.22 0.00 N	46.02 3.24 0.00 N	45.14 3.19 0.00 N	45.79 3.29 0.00 N	57.87 4.28 0.00 N	101.88 7.13 0.00 N	54.46 3.62 0.00 N	25.90 1.66 0.00 N	28.94 1.59 0.00 N	
IP CORINTH___1 23988	29.77 1.30 0.00 N	34.42 1.31 0.00 N	29.38 1.11 0.00 N	22.99 0.85 0.00 N	30.85 1.04 0.00 N	30.92 0.92 0.00 N	29.08 0.90 0.00 N	33.10 1.10 0.00 N	37.18 1.76 0.00 N	40.67 2.52 0.00 N	35.39 2.17 0.00 N	35.46 2.22 0.00 N	46.73 2.80 0.00 N	47.24 2.74 0.00 N	43.21 2.60 0.00 N	44.26 2.78 0.00 N	45.48 2.70 0.00 N	44.64 2.70 0.00 N	45.19 2.69 0.00 N	57.31 3.71 0.00 N	100.47 5.72 0.00 N	53.45 2.61 0.00 N	25.58 1.34 0.00 N	28.71 1.36 0.00 N	
IP___TICONDEROGA 23804	30.78 2.31 0.00 N	35.57 2.46 0.00 N	30.38 2.11 0.00 N	23.76 1.63 0.00 N	31.89 2.08 0.00 N	31.89 1.89 0.00 N	29.97 1.78 0.00 N	34.20 2.20 0.00 N	38.57 3.14 0.00 N	42.28 4.13 0.00 N	36.67 3.44 0.00 N	36.65 3.40 0.00 N	48.21 4.28 0.00 N	48.57 4.06 0.00 N	44.49 3.87 0.00 N	45.67 4.19 0.00 N	46.81 4.02 0.00 N	45.93 3.99 0.00 N	46.66 4.15 0.00 N	59.19 5.60 0.00 N	103.03 8.28 0.00 N	54.68 3.85 0.00 N	26.20 1.96 0.00 N	29.51 2.16 0.00 N	
JARVIS____ 23743	28.65 0.18 0.00 N	33.28 0.17 0.00 N	28.41 0.13 0.00 N	22.25 0.11 0.00 N	29.96 0.15 0.00 N	30.15 0.15 0.00 N	28.34 0.16 0.00 N	32.16 0.16 0.00 N	35.66 0.24 0.00 N	38.50 0.34 0.00 N	33.53 0.30 0.00 N	33.58 0.33 0.00 N	44.34 0.40 0.00 N	44.90 0.40 0.00 N	40.98 0.37 0.00 N	41.84 0.37 0.00 N	43.17 0.39 0.00 N	42.32 0.38 0.00 N	42.90 0.39 0.00 N	54.13 0.53 0.00 N	95.66 0.91 0.00 N	51.29 0.45 0.00 N	24.43 0.19 0.00 N	27.54 0.18 0.00 N	
JENNISON___1 23625	29.60 1.13 0.00 N	34.28 1.17 0.00 N	29.35 1.07 0.00 N	22.97 0.83 0.00 N	30.96 1.15 0.00 N	31.25 1.26 0.00 N	29.49 1.31 0.00 N	33.63 1.64 0.00 N	37.34 1.91 0.00 N	40.40 2.25 0.00 N	35.23 2.00 0.00 N	35.28 2.04 0.00 N	46.47 2.54 0.00 N	46.96 2.46 0.00 N	42.74 2.12 0.00 N	43.77 2.29 0.00 N	45.11 2.32 0.00 N	44.24 2.31 0.00 N	44.88 2.37 0.00 N	56.89 3.30 0.00 N	100.98 6.23 0.00 N	53.80 2.96 0.00 N	25.48 1.24 0.00 N	28.66 1.31 0.00 N	
JENNISON___2	29.57	34.24	29.32	22.95	30.92	31.21	29.45	33.59	37.28	40.34	35.18	35.23	46.40	46.88	42.67	43.71	45.05	44.18	44.80	56.81	100.81	53.72	25.45	28.62	

23626	1.10 0.00 N	1.13 0.00 N	1.05 0.00 N	0.81 0.00 N	1.12 0.00 N	1.22 0.00 N	1.27 0.00 N	1.60 0.00 N	1.86 0.00 N	2.19 0.00 N	1.96 0.00 N	1.99 0.00 N	2.47 0.00 N	2.38 0.00 N	2.05 0.00 N	2.24 0.00 N	2.26 0.00 N	2.24 0.00 N	2.30 0.00 N	3.22 0.00 N	6.06 0.00 N	2.89 0.00 N	1.20 0.00 N	1.27 0.00 N
KEDC_PORT_JEFF_GT2 24210	30.40 1.93 0.00 N	35.35 2.24 0.00 N	30.21 1.94 0.00 N	23.37 1.23 0.00 N	31.39 1.58 0.00 N	31.80 1.80 0.00 N	29.77 1.59 0.00 N	34.20 2.20 0.00 N	38.41 2.99 0.00 N	42.08 3.93 0.00 N	36.90 3.68 0.00 N	37.29 4.05 0.00 N	48.79 4.86 0.00 N	48.90 4.40 0.00 N	45.00 4.38 0.00 N	46.02 4.55 0.00 N	47.27 4.48 0.00 N	46.63 4.69 0.00 N	47.47 4.96 0.00 N	59.62 6.03 0.00 N	105.38 10.32 -0.30 N	54.00 5.16 2.00 N	25.88 2.15 0.51 N	29.38 2.03 0.00 N
KEDC_PORT_JEFF_GT3 24211	30.40 1.93 0.00 N	35.35 2.24 0.00 N	30.21 1.94 0.00 N	23.37 1.23 0.00 N	31.39 1.58 0.00 N	31.80 1.80 0.00 N	29.77 1.59 0.00 N	34.20 2.20 0.00 N	38.41 2.99 0.00 N	42.08 3.93 0.00 N	36.90 3.68 0.00 N	37.29 4.05 0.00 N	48.79 4.86 0.00 N	48.90 4.40 0.00 N	45.00 4.38 0.00 N	46.02 4.55 0.00 N	47.27 4.48 0.00 N	46.63 4.69 0.00 N	47.47 4.96 0.00 N	59.62 6.03 0.00 N	105.38 10.32 -0.30 N	54.00 5.16 2.00 N	25.88 2.15 0.51 N	29.38 2.03 0.00 N
KEDC_GLWD_GT4 24219	30.39 1.92 0.00 N	35.11 2.00 0.00 N	29.96 1.69 0.00 N	23.37 1.24 0.00 N	31.40 1.60 0.00 N	31.73 1.74 0.00 N	29.77 1.59 0.00 N	34.07 2.07 0.00 N	38.13 2.70 0.00 N	41.63 3.48 0.00 N	36.40 3.17 0.00 N	36.67 3.43 0.00 N	48.17 4.24 0.00 N	48.60 4.10 0.00 N	44.57 3.95 0.00 N	45.54 4.06 0.00 N	46.85 4.07 0.00 N	46.06 4.12 0.00 N	46.78 4.27 0.00 N	58.98 5.39 0.00 N	104.24 9.19 -0.30 N	57.71 4.67 -2.20 N	26.88 2.07 -0.57 N	29.30 1.94 0.00 N
KEDC_GLWD_GT5 24220	30.39 1.92 0.00 N	35.11 2.00 0.00 N	29.96 1.69 0.00 N	23.37 1.24 0.00 N	31.40 1.60 0.00 N	31.73 1.74 0.00 N	29.77 1.59 0.00 N	34.07 2.07 0.00 N	38.13 2.70 0.00 N	41.63 3.48 0.00 N	36.40 3.17 0.00 N	36.67 3.43 0.00 N	48.17 4.24 0.00 N	48.60 4.10 0.00 N	44.57 3.95 0.00 N	45.54 4.06 0.00 N	46.85 4.07 0.00 N	46.06 4.12 0.00 N	46.78 4.27 0.00 N	58.98 5.39 0.00 N	104.24 9.19 -0.30 N	57.71 4.67 -2.20 N	26.88 2.07 -0.57 N	29.30 1.94 0.00 N
KENSICO____ 23655	30.29 1.82 0.00 N	34.94 1.82 0.00 N	29.77 1.49 0.00 N	23.26 1.12 0.00 N	31.25 1.44 0.00 N	31.55 1.56 0.00 N	29.66 1.48 0.00 N	33.80 1.81 0.00 N	37.76 2.33 0.00 N	41.20 3.05 0.00 N	35.97 2.74 0.00 N	36.19 2.94 0.00 N	47.66 3.72 0.00 N	48.18 3.68 0.00 N	44.09 3.48 0.00 N	45.02 3.55 0.00 N	46.35 3.57 0.00 N	45.47 3.53 0.00 N	46.14 3.63 0.00 N	58.31 4.71 0.00 N	102.64 7.89 0.00 N	54.85 4.01 0.00 N	26.08 1.83 0.00 N	29.11 1.76 0.00 N
KIAC_JFK_GT1 23816	30.54 2.07 0.00 N	35.16 2.05 0.00 N	29.90 1.63 0.00 N	23.34 1.20 0.00 N	31.32 1.52 0.00 N	31.65 1.66 0.00 N	29.78 1.60 0.00 N	33.99 1.99 0.00 N	38.04 2.61 0.00 N	41.57 3.42 0.00 N	36.24 3.02 0.00 N	36.51 3.27 0.00 N	48.08 4.14 0.00 N	48.61 4.11 0.00 N	44.51 3.90 0.00 N	45.41 3.93 0.00 N	46.80 4.01 0.00 N	45.95 4.00 0.00 N	46.62 4.12 0.00 N	58.90 5.30 0.00 N	103.71 8.96 0.00 N	55.38 4.54 0.00 N	26.39 2.15 0.00 N	29.38 2.03 0.00 N
KIAC_JFK_GT2 23817	30.54 2.07 0.00 N	35.16 2.05 0.00 N	29.90 1.63 0.00 N	23.34 1.20 0.00 N	31.32 1.52 0.00 N	31.65 1.66 0.00 N	29.78 1.60 0.00 N	33.99 1.99 0.00 N	38.04 2.61 0.00 N	41.57 3.42 0.00 N	36.24 3.02 0.00 N	36.51 3.27 0.00 N	48.08 4.14 0.00 N	48.61 4.11 0.00 N	44.51 3.90 0.00 N	45.41 3.93 0.00 N	46.80 4.01 0.00 N	45.95 4.00 0.00 N	46.62 4.12 0.00 N	58.90 5.30 0.00 N	103.71 8.96 0.00 N	55.38 4.54 0.00 N	26.39 2.15 0.00 N	29.38 2.03 0.00 N
KINTIGH____ 23543	27.10 -1.37 0.00 N	31.29 -1.82 0.00 N	26.86 -1.42 0.00 N	20.97 -1.17 0.00 N	28.33 -1.47 0.00 N	28.59 -1.41 0.00 N	27.18 -1.00 0.00 N	30.46 -1.54 0.00 N	33.07 -2.36 0.00 N	35.73 -2.42 0.00 N	31.07 -2.16 0.00 N	31.07 -2.17 0.00 N	41.08 -2.86 0.00 N	41.73 -2.77 0.00 N	37.89 -2.73 0.00 N	38.65 -2.82 0.00 N	39.98 -2.81 0.00 N	38.91 -3.03 0.00 N	39.30 -3.21 0.00 N	49.59 -4.01 0.00 N	88.60 -6.15 0.00 N	47.97 -2.87 0.00 N	23.10 -1.14 0.00 N	26.31 -1.05 0.00 N
LEDERLE____ 23769	30.55 2.08 0.00 N	35.23 2.12 0.00 N	30.00 1.73 0.00 N	23.45 1.31 0.00 N	31.50 1.69 0.00 N	31.82 1.82 0.00 N	29.91 1.73 0.00 N	34.09 2.09 0.00 N	38.05 2.63 0.00 N	41.50 3.35 0.00 N	36.22 2.99 0.00 N	36.36 3.12 0.00 N	47.88 3.94 0.00 N	48.39 3.89 0.00 N	44.26 3.65 0.00 N	45.25 3.78 0.00 N	46.53 3.75 0.00 N	45.64 3.70 0.00 N	46.27 3.77 0.00 N	58.48 4.89 0.00 N	103.04 8.29 0.00 N	55.10 4.26 0.00 N	26.19 1.95 0.00 N	29.25 1.90 0.00 N
LINDEN COGEN____ 23786	30.31 1.84 0.00 N	34.92 1.81 0.00 N	29.68 1.41 0.00 N	23.20 1.06 0.00 N	31.15 1.34 0.00 N	31.48 1.48 0.00 N	29.61 1.42 0.00 N	33.75 1.76 0.00 N	37.73 2.31 0.00 N	41.24 3.09 0.00 N	35.97 2.75 0.00 N	36.22 2.98 0.00 N	47.70 3.77 0.00 N	48.26 3.76 0.00 N	44.16 3.54 0.00 N	45.05 3.58 0.00 N	46.39 3.61 0.00 N	45.56 3.62 0.00 N	46.23 3.72 0.00 N	58.43 4.84 0.00 N	102.87 8.12 0.00 N	54.98 4.14 0.00 N	26.11 1.87 0.00 N	29.13 1.78 0.00 N
LIPA_MISC_IPP 23656	30.19 1.72 0.00 N	35.22 2.11 0.00 N	30.10 1.82 0.00 N	23.21 1.08 0.00 N	31.19 1.38 0.00 N	31.61 1.61 0.00 N	29.60 1.42 0.00 N	34.01 2.01 0.00 N	38.22 2.80 0.00 N	41.88 3.73 0.00 N	36.74 3.51 0.00 N	37.13 3.89 0.00 N	48.60 4.67 0.00 N	48.70 4.20 0.00 N	44.80 4.18 0.00 N	45.80 4.32 0.00 N	47.05 4.26 0.00 N	46.42 4.48 0.00 N	47.25 4.74 0.00 N	59.36 5.76 0.00 N	104.84 9.79 -0.30 N	53.64 4.84 2.04 N	25.66 1.94 0.52 N	29.20 1.85 0.00 N
LITTLE FALLS____HYD 24013	29.67 1.20 0.00 N	34.25 1.14 0.00 N	29.26 0.99 0.00 N	22.92 0.78 0.00 N	30.84 1.03 0.00 N	30.96 0.97 0.00 N	29.17 0.99 0.00 N	33.27 1.27 0.00 N	37.07 1.64 0.00 N	40.47 2.32 0.00 N	35.32 2.09 0.00 N	35.30 2.05 0.00 N	46.52 2.59 0.00 N	46.91 2.41 0.00 N	42.82 2.20 0.00 N	43.90 2.43 0.00 N	45.19 2.40 0.00 N	44.32 2.38 0.00 N	45.01 2.50 0.00 N	57.03 3.44 0.00 N	100.29 5.54 0.00 N	53.29 2.45 0.00 N	25.38 1.13 0.00 N	28.53 1.18 0.00 N
LI_NEWBRDGE____DRP 323616	30.13 1.66 0.00 N	34.90 1.79 0.00 N	29.88 1.61 0.00 N	23.26 1.12 0.00 N	31.24 1.43 0.00 N	31.60 1.60 0.00 N	29.58 1.40 0.00 N	33.93 1.94 0.00 N	38.01 2.58 0.00 N	41.49 3.34 0.00 N	36.28 3.06 0.00 N	36.60 3.36 0.00 N	47.96 4.02 0.00 N	48.26 3.76 0.00 N	44.36 3.74 0.00 N	45.33 3.85 0.00 N	46.60 3.81 0.00 N	45.89 3.95 0.00 N	46.64 4.14 0.00 N	58.65 5.06 0.00 N	103.76 8.71 -0.30 N	52.40 4.38 2.83 N	25.44 1.92 0.73 N	29.08 1.73 0.00 N

LONG_LAKE_PHOENIX 24014	28.44 -0.03 0.00 N	32.97 -0.14 0.00 N	28.17 -0.10 0.00 N	22.04 -0.09 0.00 N	29.70 -0.11 0.00 N	29.92 -0.08 0.00 N	28.17 -0.02 0.00 N	31.96 -0.03 0.00 N	35.36 -0.07 0.00 N	38.15 0.00 0.00 N	33.25 0.02 0.00 N	33.32 0.08 0.00 N	44.01 0.08 0.00 N	44.58 0.07 0.00 N	40.64 0.02 0.00 N	41.50 0.02 0.00 N	42.81 0.03 0.00 N	41.93 -0.01 0.00 N	42.51 0.00 0.00 N	53.69 0.10 0.00 N	95.03 0.28 0.00 N	50.97 0.13 0.00 N	24.29 0.04 0.00 N	27.41 0.06 0.00 N
LOVETT___3 23632	30.07 1.60 0.00 N	34.69 1.58 0.00 N	29.55 1.28 0.00 N	23.09 0.95 0.00 N	31.03 1.22 0.00 N	31.34 1.34 0.00 N	29.46 1.28 0.00 N	33.56 1.57 0.00 N	37.46 2.04 0.00 N	40.85 2.70 0.00 N	35.65 2.42 0.00 N	35.85 2.60 0.00 N	47.22 3.28 0.00 N	47.76 3.26 0.00 N	43.69 3.07 0.00 N	44.60 3.12 0.00 N	45.92 3.14 0.00 N	45.03 3.09 0.00 N	45.65 3.14 0.00 N	57.69 4.10 0.00 N	101.63 6.88 0.00 N	54.34 3.50 0.00 N	25.85 1.61 0.00 N	28.87 1.52 0.00 N
LOVETT___4 23642	30.26 1.79 0.00 N	34.90 1.79 0.00 N	29.73 1.46 0.00 N	23.23 1.10 0.00 N	31.22 1.41 0.00 N	31.53 1.53 0.00 N	29.63 1.45 0.00 N	33.76 1.77 0.00 N	37.70 2.28 0.00 N	41.11 2.96 0.00 N	35.88 2.65 0.00 N	36.08 2.84 0.00 N	47.53 3.60 0.00 N	48.07 3.57 0.00 N	43.97 3.36 0.00 N	44.89 3.41 0.00 N	46.23 3.44 0.00 N	45.33 3.38 0.00 N	45.96 3.45 0.00 N	58.08 4.49 0.00 N	102.33 7.58 0.00 N	54.72 3.88 0.00 N	26.02 1.78 0.00 N	29.06 1.71 0.00 N
LOVETT___5 23593	30.26 1.79 0.00 N	34.90 1.79 0.00 N	29.73 1.46 0.00 N	23.23 1.10 0.00 N	31.22 1.41 0.00 N	31.53 1.53 0.00 N	29.63 1.45 0.00 N	33.76 1.77 0.00 N	37.70 2.28 0.00 N	41.11 2.96 0.00 N	35.88 2.65 0.00 N	36.08 2.84 0.00 N	47.53 3.60 0.00 N	48.07 3.57 0.00 N	43.97 3.36 0.00 N	44.89 3.41 0.00 N	46.23 3.44 0.00 N	45.33 3.38 0.00 N	45.96 3.45 0.00 N	58.08 4.49 0.00 N	102.33 7.58 0.00 N	54.72 3.88 0.00 N	26.02 1.78 0.00 N	29.06 1.71 0.00 N
LOWER_RAQUET___HYD 24057	27.53 -0.94 0.00 N	32.23 -0.88 0.00 N	27.43 -0.84 0.00 N	21.48 -0.65 0.00 N	28.91 -0.89 0.00 N	28.95 -1.05 0.00 N	26.84 -1.34 0.00 N	30.47 -1.53 0.00 N	33.69 -1.74 0.00 N	36.03 -2.13 0.00 N	31.29 -1.94 0.00 N	30.55 -2.69 0.00 N	40.59 -3.35 0.00 N	41.19 -3.31 0.00 N	37.53 -3.09 0.00 N	38.27 -3.20 0.00 N	39.21 -3.57 0.00 N	38.51 -3.43 0.00 N	39.06 -3.44 0.00 N	49.09 -4.50 0.00 N	87.85 -6.90 0.00 N	47.45 -3.39 0.00 N	22.80 -1.45 0.00 N	26.27 -1.08 0.00 N
LOWER___HUDSON 24059	29.63 1.17 0.00 N	34.32 1.21 0.00 N	29.36 1.08 0.00 N	23.02 0.88 0.00 N	30.93 1.12 0.00 N	31.07 1.08 0.00 N	29.23 1.05 0.00 N	33.23 1.24 0.00 N	37.05 1.63 0.00 N	40.35 2.19 0.00 N	35.06 1.84 0.00 N	35.16 1.91 0.00 N	46.35 2.41 0.00 N	46.80 2.30 0.00 N	42.81 2.20 0.00 N	43.82 2.34 0.00 N	45.06 2.28 0.00 N	44.20 2.27 0.00 N	44.89 2.38 0.00 N	56.83 3.24 0.00 N	99.63 4.88 0.00 N	53.13 2.29 0.00 N	25.42 1.18 0.00 N	28.58 1.23 0.00 N
LWR___OSWEGATCHIE_HYD 23850	28.14 -0.33 0.00 N	32.82 -0.30 0.00 N	27.97 -0.31 0.00 N	21.89 -0.25 0.00 N	29.50 -0.31 0.00 N	29.61 -0.39 0.00 N	27.62 -0.56 0.00 N	31.36 -0.63 0.00 N	34.77 -0.66 0.00 N	37.36 -0.78 0.00 N	32.49 -0.74 0.00 N	32.03 -1.21 0.00 N	42.41 -1.53 0.00 N	42.93 -1.57 0.00 N	39.12 -1.50 0.00 N	39.91 -1.56 0.00 N	40.96 -1.83 0.00 N	40.21 -1.74 0.00 N	40.80 -1.70 0.00 N	51.39 -2.20 0.00 N	91.47 -3.28 0.00 N	49.28 -1.56 0.00 N	23.57 -0.67 0.00 N	26.90 -0.45 0.00 N
LYONS_FALL_HYD 23570	28.75 0.28 0.00 N	33.36 0.25 0.00 N	28.44 0.17 0.00 N	22.27 0.13 0.00 N	30.01 0.21 0.00 N	30.21 0.22 0.00 N	28.38 0.20 0.00 N	32.27 0.27 0.00 N	35.84 0.41 0.00 N	38.72 0.57 0.00 N	33.74 0.51 0.00 N	33.64 0.40 0.00 N	44.47 0.53 0.00 N	45.00 0.50 0.00 N	41.02 0.40 0.00 N	41.89 0.42 0.00 N	43.11 0.32 0.00 N	42.30 0.36 0.00 N	42.89 0.38 0.00 N	54.15 0.56 0.00 N	95.93 1.18 0.00 N	51.45 0.61 0.00 N	24.47 0.23 0.00 N	27.63 0.28 0.00 N
MADISON___COUNTY_LFGE 323628	29.14 0.67 0.00 N	33.77 0.66 0.00 N	28.82 0.55 0.00 N	22.56 0.42 0.00 N	30.40 0.59 0.00 N	30.62 0.63 0.00 N	28.81 0.63 0.00 N	32.74 0.74 0.00 N	36.32 0.89 0.00 N	39.27 1.12 0.00 N	34.23 1.00 0.00 N	34.22 0.98 0.00 N	45.17 1.24 0.00 N	45.71 1.20 0.00 N	41.66 1.04 0.00 N	42.63 1.15 0.00 N	43.87 1.08 0.00 N	43.02 1.08 0.00 N	43.65 1.15 0.00 N	55.19 1.59 0.00 N	97.66 2.91 0.00 N	52.30 1.46 0.00 N	24.85 0.60 0.00 N	27.98 0.63 0.00 N
MAPLE_RIDGE_WT_1 323574	28.27 -0.20 0.00 N	32.88 -0.23 0.00 N	27.84 -0.43 0.00 N	21.89 -0.25 0.00 N	29.59 -0.22 0.00 N	29.78 -0.22 0.00 N	27.95 -0.23 0.00 N	31.73 -0.27 0.00 N	35.10 -0.32 0.00 N	37.77 -0.38 0.00 N	32.88 -0.34 0.00 N	32.81 -0.44 0.00 N	43.40 -0.53 0.00 N	43.98 -0.53 0.00 N	40.16 -0.46 0.00 N	41.01 -0.47 0.00 N	42.28 -0.50 0.00 N	41.46 -0.48 0.00 N	42.01 -0.50 0.00 N	52.94 -0.65 0.00 N	93.72 -1.03 0.00 N	50.34 -0.49 0.00 N	24.01 -0.24 0.00 N	27.13 -0.22 0.00 N
MAPLE_RIDGE_WT_2 323611	28.27 -0.20 0.00 N	32.88 -0.23 0.00 N	27.84 -0.43 0.00 N	21.89 -0.25 0.00 N	29.59 -0.22 0.00 N	29.78 -0.22 0.00 N	27.95 -0.23 0.00 N	31.73 -0.27 0.00 N	35.10 -0.32 0.00 N	37.77 -0.38 0.00 N	32.88 -0.34 0.00 N	32.81 -0.44 0.00 N	43.40 -0.53 0.00 N	43.98 -0.53 0.00 N	40.16 -0.46 0.00 N	41.01 -0.47 0.00 N	42.28 -0.50 0.00 N	41.46 -0.48 0.00 N	42.01 -0.50 0.00 N	52.94 -0.65 0.00 N	93.72 -1.03 0.00 N	50.34 -0.49 0.00 N	24.01 -0.24 0.00 N	27.13 -0.22 0.00 N
MG_INDUSTRY___DRP 24185	29.30 0.83 0.00 N	33.95 0.83 0.00 N	29.06 0.78 0.00 N	22.77 0.63 0.00 N	30.61 0.81 0.00 N	30.76 0.76 0.00 N	28.90 0.73 0.00 N	32.82 0.82 0.00 N	36.47 1.05 0.00 N	39.61 1.46 0.00 N	34.49 1.27 0.00 N	34.58 1.34 0.00 N	45.61 1.67 0.00 N	46.11 1.61 0.00 N	42.14 1.52 0.00 N	43.09 1.61 0.00 N	44.38 1.59 0.00 N	43.51 1.57 0.00 N	44.15 1.64 0.00 N	55.75 2.16 0.00 N	98.18 3.43 0.00 N	52.44 1.60 0.00 N	25.03 0.78 0.00 N	28.15 0.80 0.00 N
MID___OSWEGATCHIE_HYD 23849	28.14 -0.33 0.00 N	32.82 -0.30 0.00 N	27.97 -0.31 0.00 N	21.89 -0.25 0.00 N	29.50 -0.31 0.00 N	29.61 -0.39 0.00 N	27.62 -0.56 0.00 N	31.36 -0.63 0.00 N	34.77 -0.66 0.00 N	37.36 -0.78 0.00 N	32.49 -0.74 0.00 N	32.03 -1.21 0.00 N	42.41 -1.53 0.00 N	42.93 -1.57 0.00 N	39.12 -1.50 0.00 N	39.91 -1.56 0.00 N	40.96 -1.83 0.00 N	40.21 -1.74 0.00 N	40.80 -1.70 0.00 N	51.39 -2.20 0.00 N	91.47 -3.28 0.00 N	49.28 -1.56 0.00 N	23.57 -0.67 0.00 N	26.90 -0.45 0.00 N
MID___RAQUETTE_HYD 23851	27.53 -0.94 0.00 N	32.23 -0.88 0.00 N	27.43 -0.84 0.00 N	21.48 -0.65 0.00 N	28.91 -0.89 0.00 N	28.95 -1.05 0.00 N	26.84 -1.34 0.00 N	30.47 -1.53 0.00 N	33.69 -1.74 0.00 N	36.03 -2.13 0.00 N	31.29 -1.94 0.00 N	30.55 -2.69 0.00 N	40.59 -3.35 0.00 N	41.19 -3.31 0.00 N	37.53 -3.09 0.00 N	38.27 -3.20 0.00 N	39.21 -3.57 0.00 N	38.51 -3.43 0.00 N	39.06 -3.44 0.00 N	49.09 -4.50 0.00 N	87.85 -6.90 0.00 N	47.45 -3.39 0.00 N	22.80 -1.45 0.00 N	26.27 -1.08 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLIKEN___1 23584	28.61 0.14 0.00 N	33.27 0.16 0.00 N	28.55 0.27 0.00 N	22.34 0.20 0.00 N	30.11 0.31 0.00 N	30.44 0.45 0.00 N	28.80 0.62 0.00 N	32.65 0.66 0.00 N	35.84 0.41 0.00 N	38.53 0.37 0.00 N	33.69 0.46 0.00 N	33.47 0.22 0.00 N	44.02 0.08 0.00 N	44.50 0.00 0.00 N	40.47 -0.15 0.00 N	41.56 0.08 0.00 N	42.91 0.12 0.00 N	42.01 0.06 0.00 N	42.64 0.14 0.00 N	54.11 0.52 0.00 N	96.02 1.27 0.00 N	51.42 0.58 0.00 N	24.91 0.66 0.00 N	27.96 0.61 0.00 N
MILLIKEN___2 23585	28.61 0.14 0.00 N	33.27 0.16 0.00 N	28.55 0.27 0.00 N	22.34 0.20 0.00 N	30.11 0.31 0.00 N	30.44 0.45 0.00 N	28.80 0.62 0.00 N	32.65 0.66 0.00 N	35.84 0.41 0.00 N	38.53 0.37 0.00 N	33.69 0.46 0.00 N	33.47 0.22 0.00 N	44.02 0.08 0.00 N	44.50 0.00 0.00 N	40.47 -0.15 0.00 N	41.56 0.08 0.00 N	42.91 0.12 0.00 N	42.01 0.06 0.00 N	42.64 0.14 0.00 N	54.11 0.52 0.00 N	96.02 1.27 0.00 N	51.42 0.58 0.00 N	24.91 0.66 0.00 N	27.96 0.61 0.00 N
MILLIKEN___DIESEL 23629	28.61 0.14 0.00 N	33.27 0.16 0.00 N	28.55 0.27 0.00 N	22.34 0.20 0.00 N	30.11 0.31 0.00 N	30.44 0.45 0.00 N	28.80 0.62 0.00 N	32.65 0.66 0.00 N	35.84 0.41 0.00 N	38.53 0.37 0.00 N	33.69 0.46 0.00 N	33.47 0.22 0.00 N	44.02 0.08 0.00 N	44.50 0.00 0.00 N	40.47 -0.15 0.00 N	41.56 0.08 0.00 N	42.91 0.12 0.00 N	42.01 0.06 0.00 N	42.64 0.14 0.00 N	54.11 0.52 0.00 N	96.02 1.27 0.00 N	51.42 0.58 0.00 N	24.91 0.66 0.00 N	27.96 0.61 0.00 N
MILLSEAT___LFGE 323607	27.90 -0.57 0.00 N	32.11 -1.00 0.00 N	27.54 -0.73 0.00 N	21.43 -0.70 0.00 N	29.01 -0.79 0.00 N	29.37 -0.63 0.00 N	27.81 -0.37 0.00 N	31.17 -0.83 0.00 N	34.02 -1.41 0.00 N	36.88 -1.27 0.00 N	32.09 -1.14 0.00 N	32.13 -1.11 0.00 N	42.46 -1.47 0.00 N	43.13 -1.37 0.00 N	39.11 -1.50 0.00 N	39.90 -1.57 0.00 N	41.31 -1.48 0.00 N	40.16 -1.78 0.00 N	40.55 -1.95 0.00 N	51.24 -2.35 0.00 N	91.82 -2.93 0.00 N	49.74 -1.10 0.00 N	23.83 -0.42 0.00 N	27.03 -0.31 0.00 N
MODEL_CITY_ENERGY 24167	27.53 -0.94 0.00 N	31.71 -1.40 0.00 N	27.23 -1.04 0.00 N	21.18 -0.95 0.00 N	28.69 -1.11 0.00 N	29.05 -0.95 0.00 N	27.52 -0.66 0.00 N	30.76 -1.24 0.00 N	33.44 -1.99 0.00 N	36.18 -1.97 0.00 N	31.45 -1.78 0.00 N	31.46 -1.78 0.00 N	41.57 -2.36 0.00 N	42.24 -2.27 0.00 N	38.31 -2.31 0.00 N	39.07 -2.41 0.00 N	40.46 -2.33 0.00 N	39.28 -2.66 0.00 N	39.63 -2.88 0.00 N	50.02 -3.57 0.00 N	89.72 -5.03 0.00 N	48.69 -2.15 0.00 N	23.40 -0.85 0.00 N	26.63 -0.72 0.00 N
MODERN_LFGE___ 323580	27.53 -0.94 0.00 N	31.71 -1.40 0.00 N	27.23 -1.04 0.00 N	21.18 -0.95 0.00 N	28.69 -1.11 0.00 N	29.05 -0.95 0.00 N	27.52 -0.66 0.00 N	30.76 -1.24 0.00 N	33.44 -1.99 0.00 N	36.18 -1.97 0.00 N	31.45 -1.78 0.00 N	31.46 -1.78 0.00 N	41.57 -2.36 0.00 N	42.24 -2.27 0.00 N	38.31 -2.31 0.00 N	39.07 -2.41 0.00 N	40.46 -2.33 0.00 N	39.28 -2.66 0.00 N	39.63 -2.88 0.00 N	50.02 -3.57 0.00 N	89.72 -5.03 0.00 N	48.69 -2.15 0.00 N	23.40 -0.85 0.00 N	26.63 -0.72 0.00 N
MOHAWK_PAPER___DRP 24187	29.38 0.91 0.00 N	34.03 0.92 0.00 N	29.10 0.83 0.00 N	22.82 0.68 0.00 N	30.66 0.86 0.00 N	30.81 0.81 0.00 N	29.00 0.82 0.00 N	32.94 0.94 0.00 N	36.63 1.20 0.00 N	39.85 1.70 0.00 N	34.69 1.47 0.00 N	34.78 1.53 0.00 N	45.85 1.91 0.00 N	46.30 1.80 0.00 N	42.33 1.71 0.00 N	43.32 1.84 0.00 N	44.58 1.79 0.00 N	43.72 1.78 0.00 N	44.38 1.87 0.00 N	56.13 2.54 0.00 N	98.63 3.89 0.00 N	52.62 1.78 0.00 N	25.14 0.90 0.00 N	28.28 0.93 0.00 N
MONGAUP___HYD 23641	30.47 2.00 0.00 N	35.18 2.07 0.00 N	30.03 1.76 0.00 N	23.50 1.36 0.00 N	31.61 1.80 0.00 N	31.88 1.88 0.00 N	29.97 1.78 0.00 N	34.11 2.11 0.00 N	38.07 2.65 0.00 N	41.45 3.30 0.00 N	36.15 2.92 0.00 N	36.10 2.86 0.00 N	47.47 3.54 0.00 N	47.93 3.43 0.00 N	43.79 3.17 0.00 N	44.94 3.46 0.00 N	46.07 3.29 0.00 N	45.18 3.24 0.00 N	45.88 3.38 0.00 N	57.94 4.35 0.00 N	102.13 7.38 0.00 N	54.57 3.73 0.00 N	25.93 1.68 0.00 N	29.00 1.65 0.00 N
MONTAUK___DIESEL 23721	31.40 2.93 0.00 N	36.51 3.40 0.00 N	31.12 2.85 0.00 N	23.98 1.84 0.00 N	32.24 2.43 0.00 N	32.69 2.69 0.00 N	30.64 2.46 0.00 N	35.33 3.33 0.00 N	39.94 4.52 0.00 N	44.02 5.87 0.00 N	38.72 5.50 0.00 N	39.22 5.98 0.00 N	51.36 7.42 0.00 N	51.42 6.92 0.00 N	47.17 6.55 0.00 N	48.15 6.67 0.00 N	49.47 6.68 0.00 N	48.80 6.86 0.00 N	49.72 7.22 0.00 N	62.66 9.06 0.00 N	110.59 15.55 -0.30 N	56.49 7.68 2.03 N	26.80 3.08 0.52 N	30.44 3.08 0.00 N
MUNSVILLE_WIND_PWR 323609	29.87 1.40 0.00 N	34.68 1.57 0.00 N	29.65 1.37 0.00 N	23.21 1.07 0.00 N	31.25 1.45 0.00 N	31.70 1.71 0.00 N	30.05 1.87 0.00 N	34.37 2.37 0.00 N	38.13 2.70 0.00 N	41.22 3.06 0.00 N	36.01 2.78 0.00 N	35.94 2.70 0.00 N	47.29 3.36 0.00 N	47.73 3.22 0.00 N	43.35 2.73 0.00 N	44.49 3.02 0.00 N	45.83 3.05 0.00 N	44.90 2.96 0.00 N	45.48 2.98 0.00 N	57.97 4.38 0.00 N	103.20 8.45 0.00 N	54.76 3.92 0.00 N	25.85 1.60 0.00 N	29.15 1.80 0.00 N
N SALMON___HYD 24042	27.72 -0.75 0.00 N	32.46 -0.66 0.00 N	27.61 -0.67 0.00 N	21.63 -0.51 0.00 N	29.08 -0.73 0.00 N	29.23 -0.76 0.00 N	27.33 -0.85 0.00 N	31.06 -0.93 0.00 N	34.36 -1.07 0.00 N	36.79 -1.36 0.00 N	32.00 -1.23 0.00 N	31.43 -1.82 0.00 N	41.70 -2.23 0.00 N	42.38 -2.13 0.00 N	38.57 -2.05 0.00 N	39.41 -2.07 0.00 N	40.59 -2.20 0.00 N	39.81 -2.13 0.00 N	40.40 -2.11 0.00 N	50.77 -2.82 0.00 N	90.46 -4.29 0.00 N	48.83 -2.01 0.00 N	23.30 -0.95 0.00 N	26.50 -0.85 0.00 N
N.E._GEN_SANDY PD 24062	35.36 1.63 2.48 N	34.48 1.37 0.00 N	29.47 1.19 0.00 N	23.07 0.93 0.00 N	31.01 1.20 0.00 N	28.26 0.97 0.61 N	29.32 1.14 0.00 N	33.35 1.35 0.00 N	37.21 1.79 0.00 N	28.43 1.95 3.80 N	31.00 2.08 3.59 N	35.42 2.18 0.00 N	46.69 2.76 0.00 N	47.16 2.65 0.00 N	43.15 2.54 0.00 N	44.14 2.66 0.00 N	45.40 2.62 0.00 N	44.53 2.59 0.00 N	45.19 2.68 0.00 N	57.18 3.59 0.00 N	100.25 5.50 0.00 N	53.48 2.65 0.00 N	39.41 2.06 1.65 N	33.25 1.31 -5.29 N
NARROWS_GT1_1 24228	30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N
NARROWS_GT1_2	30.61	35.34	30.06	23.49	31.55	31.87	29.97	34.18	38.22	41.75	38.77	36.66	48.27	48.82	44.68	45.62	46.98	46.12	46.75	59.13	104.08	55.65	26.45	29.48

24229		2.14 0.00 N	2.23 0.00 N	1.79 0.00 N	1.36 0.00 N	1.74 0.00 N	1.88 0.00 N	1.79 0.00 N	2.18 0.00 N	2.79 0.00 N	3.59 -0.01 N	3.20 -2.34 N	3.42 0.00 N	4.34 0.00 N	4.32 0.00 N	4.06 0.00 N	4.14 0.00 N	4.19 0.00 N	4.18 0.00 N	4.25 0.00 N	5.54 0.00 N	9.33 0.00 N	4.81 0.00 N	2.20 0.00 N	2.13 0.00 N
NARROWS_GT1_3 24230		30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N
NARROWS_GT1_4 24231		30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N
NARROWS_GT1_5 24232		30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N
NARROWS_GT1_6 24233		30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N
NARROWS_GT1_7 24234		30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N
NARROWS_GT1_8 24235		30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N
NARROWS_GT2_1 24236		30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N
NARROWS_GT2_2 24237		30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N
NARROWS_GT2_3 24238		30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N
NARROWS_GT2_4 24239		30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N
NARROWS_GT2_5 24240		30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N
NARROWS_GT2_6 24241		30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N
NARROWS_GT2_7 24242		30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N

NARROWS_GT2_8 24243	30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N
NEG CAPITAL___MECHNVIL 23645	29.74 1.27 0.00 N	34.42 1.31 0.00 N	29.42 1.14 0.00 N	23.06 0.92 0.00 N	30.97 1.16 0.00 N	31.11 1.11 0.00 N	29.27 1.09 0.00 N	33.31 1.31 0.00 N	37.24 1.82 0.00 N	40.60 2.45 0.00 N	35.30 2.07 0.00 N	35.39 2.14 0.00 N	46.66 2.73 0.00 N	47.12 2.61 0.00 N	43.08 2.46 0.00 N	44.11 2.63 0.00 N	45.34 2.55 0.00 N	44.49 2.56 0.00 N	45.19 2.68 0.00 N	57.22 3.62 0.00 N	100.33 5.59 0.00 N	53.45 2.61 0.00 N	25.55 1.31 0.00 N	28.69 1.35 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	27.51 -0.96 0.00 N	31.80 -1.31 0.00 N	27.21 -1.06 0.00 N	21.26 -0.88 0.00 N	28.68 -1.12 0.00 N	28.95 -1.05 0.00 N	27.39 -0.79 0.00 N	30.90 -1.09 0.00 N	33.94 -1.48 0.00 N	36.71 -1.44 0.00 N	31.99 -1.24 0.00 N	32.00 -1.24 0.00 N	42.32 -1.61 0.00 N	42.92 -1.58 0.00 N	39.06 -1.56 0.00 N	39.88 -1.59 0.00 N	41.21 -1.57 0.00 N	40.25 -1.69 0.00 N	40.75 -1.76 0.00 N	51.48 -2.12 0.00 N	91.53 -3.22 0.00 N	49.28 -1.56 0.00 N	23.56 -0.68 0.00 N	26.65 -0.70 0.00 N
NEG CENTRAL___DRP 24199	28.40 -0.07 0.00 N	32.92 -0.19 0.00 N	28.21 -0.06 0.00 N	22.07 -0.06 0.00 N	29.77 -0.04 0.00 N	30.04 0.04 0.00 N	28.36 0.18 0.00 N	32.12 0.13 0.00 N	35.40 -0.02 0.00 N	38.22 0.07 0.00 N	33.30 0.08 0.00 N	33.30 0.05 0.00 N	43.89 -0.04 0.00 N	44.40 -0.10 0.00 N	40.41 -0.21 0.00 N	41.38 -0.10 0.00 N	42.69 -0.09 0.00 N	41.78 -0.16 0.00 N	42.37 -0.14 0.00 N	53.61 0.02 0.00 N	95.22 0.46 0.00 N	51.05 0.21 0.00 N	24.40 0.16 0.00 N	27.52 0.17 0.00 N
NEG CENTRAL___INDECK 23768	28.71 0.24 0.00 N	33.12 0.01 0.00 N	28.40 0.13 0.00 N	22.18 0.04 0.00 N	29.95 0.14 0.00 N	30.28 0.28 0.00 N	28.68 0.50 0.00 N	32.42 0.43 0.00 N	35.71 0.28 0.00 N	38.70 0.55 0.00 N	33.72 0.49 0.00 N	33.79 0.54 0.00 N	44.53 0.60 0.00 N	45.01 0.51 0.00 N	40.82 0.20 0.00 N	41.79 0.31 0.00 N	43.08 0.29 0.00 N	42.06 0.12 0.00 N	42.58 0.07 0.00 N	53.97 0.38 0.00 N	96.39 1.64 0.00 N	51.81 0.97 0.00 N	24.61 0.37 0.00 N	27.78 0.43 0.00 N
NEG CENTRAL___SENECA 23627	28.36 -0.11 0.00 N	32.86 -0.25 0.00 N	28.18 -0.09 0.00 N	22.05 -0.08 0.00 N	29.75 -0.06 0.00 N	30.03 0.03 0.00 N	28.39 0.21 0.00 N	32.15 0.15 0.00 N	35.36 -0.07 0.00 N	38.15 0.00 0.00 N	33.25 0.02 0.00 N	33.29 0.05 0.00 N	43.86 -0.07 0.00 N	44.36 -0.14 0.00 N	40.32 -0.29 0.00 N	41.26 -0.21 0.00 N	42.59 -0.19 0.00 N	41.68 -0.26 0.00 N	42.25 -0.25 0.00 N	53.52 -0.07 0.00 N	95.21 0.46 0.00 N	51.06 0.22 0.00 N	24.46 0.21 0.00 N	27.57 0.22 0.00 N
NEG CENTRAL___STATE_STREET 24147	28.97 0.50 0.00 N	33.61 0.49 0.00 N	28.80 0.52 0.00 N	22.51 0.38 0.00 N	30.34 0.53 0.00 N	30.66 0.66 0.00 N	28.95 0.77 0.00 N	32.82 0.82 0.00 N	36.19 0.77 0.00 N	39.10 0.95 0.00 N	34.10 0.88 0.00 N	33.86 0.62 0.00 N	44.57 0.64 0.00 N	45.09 0.59 0.00 N	41.07 0.45 0.00 N	42.22 0.74 0.00 N	43.61 0.83 0.00 N	42.69 0.75 0.00 N	43.30 0.80 0.00 N	54.85 1.26 0.00 N	97.25 2.50 0.00 N	52.08 1.24 0.00 N	24.93 0.68 0.00 N	28.07 0.72 0.00 N
NEG MILLWOOD___DRP 24198	30.41 1.94 0.00 N	35.07 1.96 0.00 N	29.88 1.61 0.00 N	23.36 1.22 0.00 N	31.39 1.58 0.00 N	31.68 1.68 0.00 N	29.77 1.59 0.00 N	33.94 1.94 0.00 N	37.93 2.51 0.00 N	41.43 3.28 0.00 N	36.17 2.94 0.00 N	36.39 3.14 0.00 N	47.94 4.01 0.00 N	48.47 3.96 0.00 N	44.31 3.70 0.00 N	45.27 3.79 0.00 N	46.61 3.82 0.00 N	45.72 3.78 0.00 N	46.40 3.89 0.00 N	58.67 5.07 0.00 N	103.29 8.54 0.00 N	55.16 4.32 0.00 N	26.21 1.96 0.00 N	29.25 1.90 0.00 N
NEG NORTH_FLCN_SEA 23793	27.62 -0.85 0.00 N	32.38 -0.73 0.00 N	27.57 -0.70 0.00 N	21.62 -0.52 0.00 N	29.02 -0.79 0.00 N	29.19 -0.80 0.00 N	27.35 -0.83 0.00 N	31.08 -0.92 0.00 N	34.34 -1.09 0.00 N	36.78 -1.37 0.00 N	32.00 -1.23 0.00 N	31.53 -1.71 0.00 N	41.83 -2.10 0.00 N	42.58 -1.93 0.00 N	38.76 -1.86 0.00 N	39.59 -1.89 0.00 N	40.90 -1.89 0.00 N	40.10 -1.84 0.00 N	40.69 -1.82 0.00 N	51.15 -2.45 0.00 N	90.96 -3.79 0.00 N	49.10 -1.75 0.00 N	23.40 -0.85 0.00 N	26.53 -0.82 0.00 N
NEG NORTH_KES_CHATAGAY 23792	27.26 -1.21 0.00 N	31.95 -1.16 0.00 N	27.18 -1.09 0.00 N	21.31 -0.83 0.00 N	28.61 -1.20 0.00 N	28.79 -1.21 0.00 N	26.96 -1.22 0.00 N	30.62 -1.38 0.00 N	33.84 -1.59 0.00 N	36.20 -1.95 0.00 N	31.50 -1.73 0.00 N	31.04 -2.21 0.00 N	41.21 -2.72 0.00 N	41.95 -2.55 0.00 N	38.20 -2.42 0.00 N	39.01 -2.47 0.00 N	40.30 -2.48 0.00 N	39.53 -2.41 0.00 N	40.10 -2.41 0.00 N	50.38 -3.21 0.00 N	89.56 -5.19 0.00 N	48.36 -2.47 0.00 N	23.06 -1.19 0.00 N	26.16 -1.19 0.00 N
NEG NORTH___ALICE_FALLS 23915	27.57 -0.90 0.00 N	32.32 -0.79 0.00 N	27.51 -0.76 0.00 N	21.57 -0.56 0.00 N	28.97 -0.84 0.00 N	29.15 -0.85 0.00 N	27.31 -0.87 0.00 N	31.04 -0.96 0.00 N	34.33 -1.10 0.00 N	36.78 -1.37 0.00 N	32.01 -1.21 0.00 N	31.57 -1.67 0.00 N	41.89 -2.04 0.00 N	42.63 -1.88 0.00 N	38.80 -1.82 0.00 N	39.61 -1.87 0.00 N	40.94 -1.85 0.00 N	40.15 -1.79 0.00 N	40.75 -1.76 0.00 N	51.24 -2.35 0.00 N	91.15 -3.60 0.00 N	49.19 -1.65 0.00 N	23.43 -0.81 0.00 N	26.54 -0.81 0.00 N
NEG NORTH___LWR_SARANAC 23913	27.57 -0.90 0.00 N	32.32 -0.79 0.00 N	27.51 -0.76 0.00 N	21.57 -0.56 0.00 N	28.97 -0.84 0.00 N	29.15 -0.85 0.00 N	27.31 -0.87 0.00 N	31.04 -0.96 0.00 N	34.33 -1.10 0.00 N	36.78 -1.37 0.00 N	32.01 -1.21 0.00 N	31.57 -1.67 0.00 N	41.89 -2.04 0.00 N	42.63 -1.88 0.00 N	38.80 -1.82 0.00 N	39.61 -1.87 0.00 N	40.94 -1.85 0.00 N	40.15 -1.79 0.00 N	40.75 -1.76 0.00 N	51.24 -2.35 0.00 N	91.15 -3.60 0.00 N	49.19 -1.65 0.00 N	23.43 -0.81 0.00 N	26.54 -0.81 0.00 N
NEG NORTH___PLATTSBURG 23628	27.57 -0.90 0.00 N	32.32 -0.79 0.00 N	27.51 -0.76 0.00 N	21.57 -0.56 0.00 N	28.97 -0.84 0.00 N	29.15 -0.85 0.00 N	27.31 -0.87 0.00 N	31.04 -0.96 0.00 N	34.33 -1.10 0.00 N	36.78 -1.37 0.00 N	32.01 -1.21 0.00 N	31.57 -1.67 0.00 N	41.89 -2.04 0.00 N	42.63 -1.88 0.00 N	38.80 -1.82 0.00 N	39.61 -1.87 0.00 N	40.94 -1.85 0.00 N	40.15 -1.79 0.00 N	40.75 -1.76 0.00 N	51.24 -2.35 0.00 N	91.15 -3.60 0.00 N	49.19 -1.65 0.00 N	23.43 -0.81 0.00 N	26.54 -0.81 0.00 N
NEG WEST_LEA_LOCKPORT 23791	27.59 -0.88 0.00 N	31.78 -1.33 0.00 N	27.29 -0.99 0.00 N	21.23 -0.91 0.00 N	28.76 -1.05 0.00 N	29.12 -0.88 0.00 N	27.58 -0.60 0.00 N	30.85 -1.14 0.00 N	33.56 -1.87 0.00 N	36.31 -1.84 0.00 N	31.56 -1.66 0.00 N	31.59 -1.65 0.00 N	41.74 -2.19 0.00 N	42.40 -2.11 0.00 N	38.44 -2.18 0.00 N	39.21 -2.27 0.00 N	40.60 -2.19 0.00 N	39.43 -2.51 0.00 N	39.79 -2.71 0.00 N	50.25 -3.35 0.00 N	90.12 -4.63 0.00 N	48.89 -1.95 0.00 N	23.48 -0.76 0.00 N	26.71 -0.64 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST___LANCASTR 23811	27.48 -0.99 0.00 N	31.65 -1.46 0.00 N	27.22 -1.05 0.00 N	21.24 -0.90 0.00 N	28.71 -1.09 0.00 N	29.02 -0.98 0.00 N	27.46 -0.72 0.00 N	30.97 -1.02 0.00 N	33.86 -1.56 0.00 N	36.55 -1.60 0.00 N	31.73 -1.49 0.00 N	31.93 -1.31 0.00 N	42.06 -1.87 0.00 N	42.64 -1.86 0.00 N	38.67 -1.95 0.00 N	39.52 -1.96 0.00 N	40.93 -1.86 0.00 N	39.97 -1.97 0.00 N	40.38 -2.12 0.00 N	51.13 -2.46 0.00 N	91.59 -3.16 0.00 N	49.24 -1.60 0.00 N	23.49 -0.76 0.00 N	26.66 -0.69 0.00 N	
NEG_PENN_ALLEGHNY 23528	28.79 0.32 0.00 N	33.33 0.21 0.00 N	28.56 0.28 0.00 N	22.36 0.22 0.00 N	30.11 0.31 0.00 N	30.33 0.34 0.00 N	28.56 0.38 0.00 N	32.49 0.49 0.00 N	35.97 0.54 0.00 N	38.87 0.72 0.00 N	33.82 0.60 0.00 N	34.02 0.77 0.00 N	44.84 0.91 0.00 N	45.37 0.87 0.00 N	41.33 0.72 0.00 N	42.24 0.76 0.00 N	43.61 0.83 0.00 N	42.76 0.82 0.00 N	43.34 0.84 0.00 N	54.84 1.25 0.00 N	97.26 2.50 0.00 N	51.95 1.11 0.00 N	24.69 0.45 0.00 N	27.82 0.46 0.00 N	
NEG___GEN_MONROE 24207	28.27 -0.20 0.00 N	32.60 -0.51 0.00 N	27.90 -0.37 0.00 N	21.76 -0.38 0.00 N	29.39 -0.41 0.00 N	29.71 -0.29 0.00 N	28.15 -0.03 0.00 N	31.70 -0.29 0.00 N	34.77 -0.66 0.00 N	37.66 -0.49 0.00 N	32.82 -0.40 0.00 N	32.85 -0.39 0.00 N	43.44 -0.49 0.00 N	44.08 -0.42 0.00 N	40.05 -0.57 0.00 N	40.89 -0.59 0.00 N	42.27 -0.52 0.00 N	41.23 -0.71 0.00 N	41.70 -0.80 0.00 N	52.70 -0.90 0.00 N	93.99 -0.76 0.00 N	50.70 -0.14 0.00 N	24.23 -0.02 0.00 N	27.41 0.05 0.00 N	
NEPA___ENERGY 23901	27.35 -1.12 0.00 N	31.53 -1.58 0.00 N	27.19 -1.08 0.00 N	21.28 -0.85 0.00 N	28.73 -1.08 0.00 N	28.98 -1.01 0.00 N	27.41 -0.77 0.00 N	31.17 -0.83 0.00 N	34.17 -1.26 0.00 N	36.69 -1.46 0.00 N	31.77 -1.46 0.00 N	32.18 -1.06 0.00 N	42.27 -1.66 0.00 N	42.73 -1.77 0.00 N	38.77 -1.84 0.00 N	39.66 -1.82 0.00 N	41.12 -1.67 0.00 N	40.31 -1.63 0.00 N	40.76 -1.75 0.00 N	51.73 -1.86 0.00 N	92.55 -2.20 0.00 N	49.32 -1.51 0.00 N	23.43 -0.81 0.00 N	26.57 -0.78 0.00 N	
NEVERSINK___HYD 23608	29.55 1.08 0.00 N	34.17 1.06 0.00 N	29.18 0.90 0.00 N	22.85 0.71 0.00 N	30.79 0.99 0.00 N	31.05 1.05 0.00 N	29.17 0.99 0.00 N	33.24 1.24 0.00 N	37.03 1.61 0.00 N	40.27 2.12 0.00 N	35.15 1.92 0.00 N	35.32 2.08 0.00 N	46.57 2.64 0.00 N	47.09 2.59 0.00 N	42.82 2.20 0.00 N	43.61 2.13 0.00 N	44.94 2.16 0.00 N	44.10 2.16 0.00 N	44.77 2.27 0.00 N	56.64 3.05 0.00 N	100.06 5.31 0.00 N	53.43 2.59 0.00 N	25.32 1.08 0.00 N	28.33 0.97 0.00 N	
NEWTON___FALLS_HYD 23847	28.14 -0.33 0.00 N	32.82 -0.30 0.00 N	27.97 -0.31 0.00 N	21.89 -0.25 0.00 N	29.50 -0.31 0.00 N	29.61 -0.39 0.00 N	27.62 -0.56 0.00 N	31.36 -0.63 0.00 N	34.77 -0.66 0.00 N	37.36 -0.78 0.00 N	32.49 -0.74 0.00 N	32.03 -1.21 0.00 N	42.41 -1.53 0.00 N	42.93 -1.57 0.00 N	39.12 -1.50 0.00 N	39.91 -1.56 0.00 N	40.96 -1.83 0.00 N	40.21 -1.74 0.00 N	40.80 -1.70 0.00 N	51.39 -2.20 0.00 N	91.47 -3.28 0.00 N	49.28 -1.56 0.00 N	23.57 -0.67 0.00 N	26.90 -0.45 0.00 N	
NIAGARA___ 23760	27.30 -1.17 0.00 N	31.46 -1.65 0.00 N	27.02 -1.25 0.00 N	21.02 -1.12 0.00 N	28.48 -1.32 0.00 N	28.83 -1.17 0.00 N	27.32 -0.86 0.00 N	30.54 -1.46 0.00 N	33.17 -2.26 0.00 N	35.87 -2.28 0.00 N	31.16 -2.06 0.00 N	31.16 -2.08 0.00 N	41.18 -2.75 0.00 N	41.86 -2.64 0.00 N	37.97 -2.65 0.00 N	38.71 -2.76 0.00 N	40.08 -2.71 0.00 N	38.91 -3.03 0.00 N	39.26 -3.24 0.00 N	49.52 -4.07 0.00 N	88.78 -5.98 0.00 N	48.21 -2.63 0.00 N	23.20 -1.05 0.00 N	26.42 -0.93 0.00 N	
NINE_MILE_1 23575	28.14 -0.33 0.00 N	32.64 -0.47 0.00 N	27.89 -0.38 0.00 N	21.83 -0.31 0.00 N	29.40 -0.40 0.00 N	29.62 -0.38 0.00 N	27.87 -0.31 0.00 N	31.61 -0.38 0.00 N	34.93 -0.49 0.00 N	37.66 -0.50 0.00 N	32.80 -0.42 0.00 N	32.84 -0.40 0.00 N	43.38 -0.56 0.00 N	43.95 -0.56 0.00 N	40.08 -0.54 0.00 N	40.93 -0.54 0.00 N	42.24 -0.55 0.00 N	41.37 -0.57 0.00 N	41.92 -0.58 0.00 N	52.92 -0.68 0.00 N	93.66 -1.09 0.00 N	50.26 -0.58 0.00 N	23.97 -0.28 0.00 N	27.08 -0.27 0.00 N	
NINE_MILE_2 23744	28.14 -0.33 0.00 N	32.64 -0.47 0.00 N	27.89 -0.38 0.00 N	21.83 -0.31 0.00 N	29.41 -0.39 0.00 N	29.62 -0.38 0.00 N	27.87 -0.31 0.00 N	31.61 -0.38 0.00 N	34.93 -0.49 0.00 N	37.66 -0.49 0.00 N	32.81 -0.42 0.00 N	32.84 -0.40 0.00 N	43.39 -0.55 0.00 N	43.95 -0.55 0.00 N	40.09 -0.53 0.00 N	40.94 -0.53 0.00 N	42.24 -0.55 0.00 N	41.37 -0.57 0.00 N	41.92 -0.58 0.00 N	52.92 -0.67 0.00 N	93.66 -1.09 0.00 N	50.26 -0.58 0.00 N	23.97 -0.27 0.00 N	27.09 -0.27 0.00 N	
NM_CAPITAL___DRP 24208	29.17 0.70 0.00 N	33.80 0.69 0.00 N	28.91 0.64 0.00 N	22.68 0.54 0.00 N	30.45 0.64 0.00 N	30.59 0.59 0.00 N	28.81 0.63 0.00 N	32.71 0.72 0.00 N	36.36 0.94 0.00 N	39.58 1.43 0.00 N	34.44 1.22 0.00 N	34.54 1.30 0.00 N	45.55 1.62 0.00 N	46.03 1.53 0.00 N	42.09 1.47 0.00 N	43.04 1.57 0.00 N	44.31 1.53 0.00 N	43.46 1.52 0.00 N	44.11 1.60 0.00 N	55.76 2.17 0.00 N	97.99 3.24 0.00 N	52.30 1.46 0.00 N	25.00 0.75 0.00 N	28.14 0.79 0.00 N	
NM_CENTRAL___DRP 24181	28.64 0.17 0.00 N	33.19 0.08 0.00 N	28.37 0.09 0.00 N	22.19 0.05 0.00 N	29.91 0.10 0.00 N	30.13 0.13 0.00 N	28.37 0.19 0.00 N	32.19 0.20 0.00 N	35.61 0.18 0.00 N	38.44 0.29 0.00 N	33.48 0.26 0.00 N	33.56 0.32 0.00 N	44.33 0.40 0.00 N	44.89 0.39 0.00 N	40.93 0.31 0.00 N	41.82 0.35 0.00 N	43.14 0.35 0.00 N	42.24 0.30 0.00 N	42.83 0.33 0.00 N	54.11 0.52 0.00 N	95.78 1.03 0.00 N	51.35 0.51 0.00 N	24.45 0.21 0.00 N	27.59 0.24 0.00 N	
NM_FRONTIER___DRP 24179	27.47 -1.00 0.00 N	31.66 -1.45 0.00 N	27.19 -1.08 0.00 N	21.15 -0.99 0.00 N	28.66 -1.14 0.00 N	29.01 -0.99 0.00 N	27.49 -0.69 0.00 N	30.73 -1.27 0.00 N	33.39 -2.04 0.00 N	36.10 -2.05 0.00 N	31.37 -1.86 0.00 N	31.37 -1.88 0.00 N	41.45 -2.49 0.00 N	42.11 -2.40 0.00 N	38.20 -2.41 0.00 N	38.96 -2.52 0.00 N	40.33 -2.45 0.00 N	39.15 -2.79 0.00 N	39.50 -3.00 0.00 N	49.83 -3.76 0.00 N	89.34 -5.41 0.00 N	48.52 -2.32 0.00 N	23.34 -0.90 0.00 N	26.58 -0.77 0.00 N	
NM_ST_REGIS___HYD 24053	27.59 -0.88 0.00 N	32.30 -0.81 0.00 N	27.48 -0.79 0.00 N	21.52 -0.61 0.00 N	28.96 -0.85 0.00 N	29.02 -0.97 0.00 N	26.97 -1.21 0.00 N	30.63 -1.37 0.00 N	33.87 -1.55 0.00 N	36.23 -1.92 0.00 N	31.47 -1.75 0.00 N	30.76 -2.48 0.00 N	40.84 -3.09 0.00 N	41.46 -3.04 0.00 N	37.76 -2.85 0.00 N	38.54 -2.93 0.00 N	39.53 -3.25 0.00 N	38.84 -3.11 0.00 N	39.39 -3.12 0.00 N	49.49 -4.10 0.00 N	88.49 -6.26 0.00 N	47.78 -3.06 0.00 N	22.92 -1.32 0.00 N	26.33 -1.03 0.00 N	
NORTHPORT___1	30.07	34.96	29.91	23.18	31.12	31.54	29.52	33.85	37.92	41.46	36.33	36.70	47.99	48.18	44.38	45.35	46.58	45.95	46.75	58.61	103.55	52.99	25.60	29.09	

23551	1.60 0.00 N	1.85 0.00 N	1.64 0.00 N	1.05 0.00 N	1.32 0.00 N	1.54 0.00 N	1.34 0.00 N	1.85 0.00 N	2.50 0.00 N	3.31 0.00 N	3.11 0.00 N	3.46 0.00 N	4.06 0.00 N	3.68 0.00 N	3.76 0.00 N	3.87 0.00 N	3.80 0.00 N	4.02 0.00 N	4.25 0.00 N	5.02 0.00 N	8.51 -0.30 N	4.33 2.18 N	1.91 0.56 N	1.74 0.00 N
NORTHPORT___2 23552	30.07 1.60 0.00 N	34.96 1.85 0.00 N	29.91 1.64 0.00 N	23.18 1.05 0.00 N	31.12 1.32 0.00 N	31.54 1.54 0.00 N	29.52 1.34 0.00 N	33.85 1.85 0.00 N	37.92 2.50 0.00 N	41.46 3.31 0.00 N	36.33 3.11 0.00 N	36.70 3.46 0.00 N	47.99 4.06 0.00 N	48.18 3.68 0.00 N	44.38 3.76 0.00 N	45.35 3.87 0.00 N	46.58 3.80 0.00 N	45.95 4.02 0.00 N	46.75 4.25 0.00 N	58.61 5.02 0.00 N	103.55 8.51 -0.30 N	52.99 4.33 2.18 N	25.60 1.91 0.56 N	29.09 1.74 0.00 N
NORTHPORT___3 23553	30.22 1.74 0.00 N	35.03 1.91 0.00 N	29.99 1.71 0.00 N	23.29 1.16 0.00 N	31.25 1.44 0.00 N	31.63 1.64 0.00 N	29.62 1.44 0.00 N	33.97 1.97 0.00 N	38.03 2.60 0.00 N	41.56 3.41 0.00 N	36.42 3.19 0.00 N	36.73 3.49 0.00 N	48.05 4.11 0.00 N	48.25 3.75 0.00 N	44.43 3.82 0.00 N	45.44 3.96 0.00 N	46.69 3.90 0.00 N	46.03 4.09 0.00 N	46.79 4.28 0.00 N	58.72 5.13 0.00 N	103.85 8.80 -0.30 N	53.10 4.46 2.20 N	25.70 2.02 0.57 N	29.18 1.83 0.00 N
NORTHPORT___4 23650	30.22 1.74 0.00 N	35.03 1.91 0.00 N	29.99 1.71 0.00 N	23.29 1.16 0.00 N	31.25 1.44 0.00 N	31.63 1.64 0.00 N	29.62 1.44 0.00 N	33.97 1.97 0.00 N	38.03 2.60 0.00 N	41.56 3.41 0.00 N	36.42 3.19 0.00 N	36.73 3.49 0.00 N	48.05 4.11 0.00 N	48.25 3.75 0.00 N	44.43 3.82 0.00 N	45.44 3.96 0.00 N	46.69 3.90 0.00 N	46.03 4.09 0.00 N	46.79 4.28 0.00 N	58.72 5.13 0.00 N	103.85 8.80 -0.30 N	53.10 4.46 2.20 N	25.70 2.02 0.57 N	29.18 1.83 0.00 N
NORTHPORT___IC 23718	30.07 1.60 0.00 N	34.96 1.85 0.00 N	29.91 1.64 0.00 N	23.18 1.05 0.00 N	31.12 1.32 0.00 N	31.54 1.54 0.00 N	29.52 1.34 0.00 N	33.85 1.85 0.00 N	37.92 2.50 0.00 N	41.46 3.31 0.00 N	36.33 3.11 0.00 N	36.70 3.46 0.00 N	47.99 4.06 0.00 N	48.18 3.68 0.00 N	44.38 3.76 0.00 N	45.35 3.87 0.00 N	46.58 3.80 0.00 N	45.95 4.02 0.00 N	46.75 4.25 0.00 N	58.61 5.02 0.00 N	103.55 8.51 -0.30 N	52.99 4.33 2.18 N	25.60 1.91 0.56 N	29.09 1.74 0.00 N
NPX_GEN_1385_PROXY 323591	35.37 1.64 2.48 N	34.96 1.85 0.00 N	29.89 1.62 0.00 N	22.94 0.80 0.00 N	30.70 0.89 0.00 N	28.40 1.11 0.61 N	29.31 1.13 0.00 N	33.38 1.38 0.00 N	37.40 1.98 0.00 N	28.73 2.26 3.81 N	31.32 2.39 3.59 N	36.26 3.01 0.00 N	47.44 3.50 0.00 N	47.63 3.13 0.00 N	43.88 3.26 0.00 N	44.80 3.32 0.00 N	46.06 3.28 0.00 N	45.43 3.49 0.00 N	46.22 3.72 0.00 N	57.94 4.35 0.00 N	102.34 7.29 -0.30 N	52.37 3.71 2.18 N	33.10 2.88 8.77 N	33.27 1.33 -5.29 N
NPX_GEN_CSC 323557	35.68 1.96 2.48 N	35.10 1.99 0.00 N	29.97 1.70 0.00 N	23.04 0.90 0.00 N	30.96 1.16 0.00 N	28.43 1.14 0.61 N	29.39 1.21 0.00 N	33.78 1.78 0.00 N	38.00 2.57 0.00 N	29.29 2.83 3.81 N	32.00 3.08 3.59 N	36.94 3.69 0.00 N	48.34 4.40 0.00 N	48.44 3.93 0.00 N	44.56 3.94 0.00 N	45.55 4.08 0.00 N	46.79 4.00 0.00 N	46.16 4.22 0.00 N	47.00 4.50 0.00 N	59.05 5.45 0.00 N	104.28 9.23 -0.30 N	53.35 4.55 2.04 N	33.83 3.12 8.31 N	33.61 1.66 -5.29 N
NSINS_S_GLNS_FALLS 23858	30.00 1.53 0.00 N	34.69 1.58 0.00 N	29.63 1.36 0.00 N	23.20 1.06 0.00 N	31.14 1.33 0.00 N	31.22 1.22 0.00 N	29.36 1.18 0.00 N	33.45 1.45 0.00 N	37.57 2.14 0.00 N	41.07 2.92 0.00 N	35.71 2.48 0.00 N	35.76 2.52 0.00 N	47.11 3.18 0.00 N	47.60 3.10 0.00 N	43.54 2.92 0.00 N	44.61 3.13 0.00 N	45.83 3.04 0.00 N	44.98 3.04 0.00 N	45.57 3.07 0.00 N	57.75 4.16 0.00 N	101.25 6.50 0.00 N	53.84 3.00 0.00 N	25.75 1.50 0.00 N	28.91 1.56 0.00 N
NUCOR_STEEL___DRP 24197	28.81 0.34 0.00 N	33.43 0.32 0.00 N	28.65 0.38 0.00 N	22.40 0.27 0.00 N	30.17 0.37 0.00 N	30.50 0.50 0.00 N	28.81 0.63 0.00 N	32.63 0.63 0.00 N	35.97 0.54 0.00 N	38.83 0.68 0.00 N	33.87 0.64 0.00 N	33.58 0.33 0.00 N	44.20 0.27 0.00 N	44.71 0.21 0.00 N	40.74 0.13 0.00 N	41.91 0.43 0.00 N	43.32 0.54 0.00 N	42.40 0.45 0.00 N	43.01 0.50 0.00 N	54.47 0.88 0.00 N	96.56 1.81 0.00 N	51.71 0.88 0.00 N	24.79 0.55 0.00 N	27.91 0.56 0.00 N
NYISO_LBMP_REFERENCE 24008	28.47 0.00 0.00 N	33.11 0.00 0.00 N	28.27 0.00 0.00 N	22.14 0.00 0.00 N	29.81 0.00 0.00 N	30.00 0.00 0.00 N	28.18 0.00 0.00 N	32.00 0.00 0.00 N	35.43 0.00 0.00 N	38.15 0.00 0.00 N	33.23 0.00 0.00 N	33.25 0.00 0.00 N	43.93 0.00 0.00 N	44.50 0.00 0.00 N	40.62 0.00 0.00 N	41.48 0.00 0.00 N	42.79 0.00 0.00 N	41.94 0.00 0.00 N	42.51 0.00 0.00 N	53.59 0.00 0.00 N	94.75 0.00 0.00 N	50.84 0.00 0.00 N	24.24 0.00 0.00 N	27.35 0.00 0.00 N
NYPA_BRENTWD____GT 24164	30.31 1.84 0.00 N	35.21 2.10 0.00 N	30.10 1.83 0.00 N	23.33 1.19 0.00 N	31.32 1.52 0.00 N	31.72 1.73 0.00 N	29.71 1.53 0.00 N	34.09 2.09 0.00 N	38.23 2.81 0.00 N	41.86 3.71 0.00 N	36.71 3.48 0.00 N	37.11 3.87 0.00 N	48.56 4.63 0.00 N	48.75 4.25 0.00 N	44.87 4.25 0.00 N	45.85 4.37 0.00 N	47.13 4.34 0.00 N	46.47 4.54 0.00 N	47.28 4.78 0.00 N	59.37 5.78 0.00 N	104.96 9.91 -0.30 N	54.01 5.00 1.83 N	25.93 2.16 0.47 N	29.34 1.99 0.00 N
NYPA_GOWANUS____GT5 24156	30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N
NYPA_GOWANUS____GT6 24157	30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N
NYPA_HARLEM__RVR__GT1 24160	30.55 2.08 0.00 N	35.19 2.08 0.00 N	29.94 1.67 0.00 N	23.39 1.25 0.00 N	31.41 1.61 0.00 N	31.73 1.73 0.00 N	29.83 1.65 0.00 N	34.01 2.02 0.00 N	38.04 2.61 0.00 N	41.57 3.42 0.00 N	36.22 3.00 0.00 N	36.44 3.20 0.00 N	48.01 4.08 0.00 N	48.57 4.06 0.00 N	44.46 3.85 0.00 N	45.38 3.90 0.00 N	46.72 3.94 0.00 N	45.84 3.90 0.00 N	46.52 4.01 0.00 N	58.85 5.26 0.00 N	103.43 8.68 0.00 N	55.34 4.50 0.00 N	26.33 2.08 0.00 N	29.35 2.00 0.00 N

NYPA_HARLEM__RVR_GT2 24161	30.55 2.08 0.00 N	35.19 2.08 0.00 N	29.94 1.67 0.00 N	23.39 1.25 0.00 N	31.41 1.61 0.00 N	31.73 1.73 0.00 N	29.83 1.65 0.00 N	34.01 2.02 0.00 N	38.04 2.61 0.00 N	41.57 3.42 0.00 N	36.22 3.00 0.00 N	36.44 3.20 0.00 N	48.01 4.08 0.00 N	48.57 4.06 0.00 N	44.46 3.85 0.00 N	45.38 3.90 0.00 N	46.72 3.94 0.00 N	45.84 3.90 0.00 N	46.52 4.01 0.00 N	58.85 5.26 0.00 N	103.43 8.68 0.00 N	55.34 4.50 0.00 N	26.33 2.08 0.00 N	29.35 2.00 0.00 N
NYPA_KENT____GT 24152	30.57 2.10 0.00 N	35.26 2.15 0.00 N	30.01 1.74 0.00 N	23.45 1.31 0.00 N	31.49 1.68 0.00 N	31.81 1.82 0.00 N	29.92 1.73 0.00 N	34.11 2.11 0.00 N	38.14 2.72 0.00 N	41.67 3.51 -0.01 N	37.53 3.13 -1.17 N	36.60 3.35 0.00 N	48.18 4.24 0.00 N	48.73 4.22 0.00 N	44.59 3.98 0.00 N	45.53 4.05 0.00 N	46.89 4.10 0.00 N	46.03 4.09 0.00 N	46.68 4.17 0.00 N	59.01 5.42 0.00 N	103.86 9.11 0.00 N	55.52 4.68 0.00 N	26.40 2.15 0.00 N	29.42 2.07 0.00 N
NYPA_POUCH1____GT 24155	30.53 2.06 0.00 N	35.30 2.19 0.00 N	30.00 1.73 0.00 N	23.45 1.31 0.00 N	31.49 1.69 0.00 N	31.81 1.82 0.00 N	29.92 1.74 0.00 N	34.11 2.11 0.00 N	38.14 2.72 0.00 N	41.67 3.50 -0.01 N	38.63 3.07 -2.34 N	36.55 3.30 0.00 N	48.12 4.18 0.00 N	48.67 4.16 0.00 N	44.54 3.92 0.00 N	45.47 3.99 0.00 N	46.84 4.05 0.00 N	45.98 4.04 0.00 N	46.58 4.08 0.00 N	58.92 5.33 0.00 N	103.74 8.99 0.00 N	55.46 4.62 0.00 N	26.38 2.13 0.00 N	29.41 2.06 0.00 N
NYPA_VERNON____GT2 24162	30.54 2.07 0.00 N	35.20 2.09 0.00 N	29.95 1.68 0.00 N	23.41 1.27 0.00 N	31.43 1.63 0.00 N	31.76 1.76 0.00 N	29.86 1.68 0.00 N	34.04 2.05 0.00 N	38.07 2.64 0.00 N	41.58 3.43 0.00 N	36.30 3.08 0.00 N	36.53 3.29 0.00 N	48.09 4.15 0.00 N	48.62 4.12 0.00 N	44.51 3.89 0.00 N	45.44 3.97 0.00 N	46.80 4.02 0.00 N	45.93 3.99 0.00 N	46.60 4.09 0.00 N	58.89 5.29 0.00 N	103.65 8.90 0.00 N	55.41 4.57 0.00 N	26.34 2.10 0.00 N	29.36 2.01 0.00 N
NYPA_VERNON____GT3 24163	30.54 2.07 0.00 N	35.20 2.09 0.00 N	29.95 1.68 0.00 N	23.41 1.27 0.00 N	31.43 1.63 0.00 N	31.76 1.76 0.00 N	29.86 1.68 0.00 N	34.04 2.05 0.00 N	38.07 2.64 0.00 N	41.58 3.43 0.00 N	36.30 3.08 0.00 N	36.53 3.29 0.00 N	48.09 4.15 0.00 N	48.62 4.12 0.00 N	44.51 3.89 0.00 N	45.44 3.97 0.00 N	46.80 4.02 0.00 N	45.93 3.99 0.00 N	46.60 4.09 0.00 N	58.89 5.29 0.00 N	103.65 8.90 0.00 N	55.41 4.57 0.00 N	26.34 2.10 0.00 N	29.36 2.01 0.00 N
NYPA__ASTORIA_CC1 323568	30.52 2.05 0.00 N	35.17 2.06 0.00 N	29.94 1.67 0.00 N	23.39 1.26 0.00 N	31.42 1.62 0.00 N	31.73 1.73 0.00 N	29.85 1.67 0.00 N	34.02 2.03 0.00 N	38.04 2.61 0.00 N	41.55 3.40 0.00 N	36.28 3.06 0.00 N	36.51 3.26 0.00 N	48.04 4.11 0.00 N	48.59 4.09 0.00 N	44.47 3.85 0.00 N	45.41 3.93 0.00 N	46.78 3.99 0.00 N	45.90 3.96 0.00 N	46.56 4.06 0.00 N	58.84 5.25 0.00 N	103.55 8.79 0.00 N	55.38 4.54 0.00 N	26.33 2.08 0.00 N	29.34 1.99 0.00 N
NYPA__ASTORIA_CC2 323569	30.52 2.05 0.00 N	35.17 2.06 0.00 N	29.94 1.67 0.00 N	23.39 1.26 0.00 N	31.42 1.62 0.00 N	31.73 1.73 0.00 N	29.85 1.67 0.00 N	34.02 2.03 0.00 N	38.04 2.61 0.00 N	41.55 3.40 0.00 N	36.28 3.06 0.00 N	36.51 3.26 0.00 N	48.04 4.11 0.00 N	48.59 4.09 0.00 N	44.47 3.85 0.00 N	45.41 3.93 0.00 N	46.78 3.99 0.00 N	45.90 3.96 0.00 N	46.56 4.06 0.00 N	58.84 5.25 0.00 N	103.55 8.79 0.00 N	55.38 4.54 0.00 N	26.33 2.08 0.00 N	29.34 1.99 0.00 N
NYPA__HOLTSVILL 23794	30.19 1.72 0.00 N	35.12 2.01 0.00 N	30.03 1.76 0.00 N	23.24 1.10 0.00 N	31.21 1.40 0.00 N	31.62 1.63 0.00 N	29.61 1.43 0.00 N	33.99 1.99 0.00 N	38.16 2.73 0.00 N	41.78 3.63 0.00 N	36.62 3.40 0.00 N	37.05 3.81 0.00 N	48.52 4.58 0.00 N	48.61 4.11 0.00 N	44.72 4.10 0.00 N	45.70 4.22 0.00 N	46.96 4.17 0.00 N	46.33 4.39 0.00 N	47.14 4.64 0.00 N	59.20 5.61 0.00 N	104.61 9.56 -0.30 N	53.56 4.77 2.05 N	25.70 1.99 0.53 N	29.19 1.84 0.00 N
NYPA__HELLGATE_GT1 24158	30.55 2.08 0.00 N	35.19 2.08 0.00 N	29.94 1.67 0.00 N	23.39 1.25 0.00 N	31.41 1.61 0.00 N	31.73 1.73 0.00 N	29.83 1.65 0.00 N	34.01 2.02 0.00 N	38.04 2.61 0.00 N	41.57 3.42 0.00 N	36.22 3.00 0.00 N	36.44 3.20 0.00 N	48.01 4.08 0.00 N	48.57 4.06 0.00 N	44.46 3.85 0.00 N	45.38 3.90 0.00 N	46.72 3.94 0.00 N	45.84 3.90 0.00 N	46.52 4.01 0.00 N	58.85 5.26 0.00 N	103.43 8.68 0.00 N	55.34 4.50 0.00 N	26.33 2.08 0.00 N	29.35 2.00 0.00 N
NYPA__HELLGATE_GT2 24159	30.55 2.08 0.00 N	35.19 2.08 0.00 N	29.94 1.67 0.00 N	23.39 1.25 0.00 N	31.41 1.61 0.00 N	31.73 1.73 0.00 N	29.83 1.65 0.00 N	34.01 2.02 0.00 N	38.04 2.61 0.00 N	41.57 3.42 0.00 N	36.22 3.00 0.00 N	36.44 3.20 0.00 N	48.01 4.08 0.00 N	48.57 4.06 0.00 N	44.46 3.85 0.00 N	45.38 3.90 0.00 N	46.72 3.94 0.00 N	45.84 3.90 0.00 N	46.52 4.01 0.00 N	58.85 5.26 0.00 N	103.43 8.68 0.00 N	55.34 4.50 0.00 N	26.33 2.08 0.00 N	29.35 2.00 0.00 N
NYS_BARGE__HYD 23848	27.64 -0.83 0.00 N	31.83 -1.28 0.00 N	27.33 -0.94 0.00 N	21.27 -0.87 0.00 N	28.80 -1.00 0.00 N	29.16 -0.83 0.00 N	27.63 -0.55 0.00 N	30.89 -1.10 0.00 N	33.61 -1.82 0.00 N	36.38 -1.77 0.00 N	31.62 -1.61 0.00 N	31.66 -1.59 0.00 N	41.82 -2.11 0.00 N	42.49 -2.01 0.00 N	38.53 -2.09 0.00 N	39.30 -2.18 0.00 N	40.69 -2.10 0.00 N	39.52 -2.42 0.00 N	39.89 -2.62 0.00 N	50.37 -3.23 0.00 N	90.31 -4.44 0.00 N	49.00 -1.84 0.00 N	23.53 -0.71 0.00 N	26.76 -0.59 0.00 N
O.H_GEN_BRUCE 24063	32.36 -1.36 2.48 N	31.45 -1.66 0.00 N	27.00 -1.27 0.00 N	21.01 -1.13 0.00 N	23.47 -1.53 3.24 N	26.79 -0.50 0.61 N	27.30 -0.88 0.00 N	30.53 -1.47 0.00 N	33.17 -2.26 0.00 N	24.72 -1.71 3.84 N	26.67 -2.25 3.59 N	31.16 -2.08 0.00 N	41.19 -2.75 0.00 N	41.87 -2.63 0.00 N	37.99 -2.63 0.00 N	38.73 -2.75 0.00 N	40.08 -2.70 0.00 N	38.94 -3.01 0.00 N	39.28 -3.22 0.00 N	49.55 -4.04 0.00 N	88.79 -5.96 0.00 N	48.20 -2.64 0.00 N	35.86 -1.49 1.65 N	31.22 -0.73 -5.29 N
OAK_ORCHARD__HYD 24046	28.02 -0.45 0.00 N	32.36 -0.75 0.00 N	27.69 -0.58 0.00 N	21.61 -0.52 0.00 N	29.18 -0.63 0.00 N	29.47 -0.53 0.00 N	27.90 -0.28 0.00 N	31.46 -0.54 0.00 N	34.51 -0.91 0.00 N	37.33 -0.82 0.00 N	32.52 -0.70 0.00 N	32.58 -0.67 0.00 N	43.09 -0.84 0.00 N	43.73 -0.77 0.00 N	39.76 -0.85 0.00 N	40.59 -0.89 0.00 N	41.96 -0.83 0.00 N	40.96 -0.98 0.00 N	41.44 -1.06 0.00 N	52.36 -1.23 0.00 N	93.22 -1.53 0.00 N	50.26 -0.58 0.00 N	24.01 -0.23 0.00 N	27.18 -0.17 0.00 N
OCC_CHEM__DRP 24175	27.51 -0.96 0.00 N	31.71 -1.41 0.00 N	27.23 -1.05 0.00 N	21.18 -0.96 0.00 N	28.69 -1.11 0.00 N	29.05 -0.94 0.00 N	27.52 -0.66 0.00 N	30.78 -1.22 0.00 N	33.44 -1.99 0.00 N	36.16 -1.99 0.00 N	31.42 -1.81 0.00 N	31.42 -1.82 0.00 N	41.50 -2.43 0.00 N	42.17 -2.33 0.00 N	38.27 -2.35 0.00 N	39.03 -2.45 0.00 N	40.40 -2.39 0.00 N	39.21 -2.73 0.00 N	39.57 -2.93 0.00 N	49.93 -3.67 0.00 N	89.52 -5.23 0.00 N	48.59 -2.26 0.00 N	23.38 -0.86 0.00 N	26.62 -0.73 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
OLIN_CORP_DRP 24177	27.48 -0.99 0.00 N	31.66 -1.45 0.00 N	27.19 -1.08 0.00 N	21.16 -0.98 0.00 N	28.65 -1.15 0.00 N	29.00 -0.99 0.00 N	27.48 -0.70 0.00 N	30.69 -1.31 0.00 N	33.35 -2.08 0.00 N	36.08 -2.08 0.00 N	31.35 -1.88 0.00 N	31.36 -1.88 0.00 N	41.43 -2.50 0.00 N	42.09 -2.41 0.00 N	38.17 -2.44 0.00 N	38.93 -2.54 0.00 N	40.32 -2.47 0.00 N	39.14 -2.80 0.00 N	39.49 -3.01 0.00 N	49.83 -3.76 0.00 N	89.36 -5.39 0.00 N	48.52 -2.32 0.00 N	23.33 -0.92 0.00 N	26.55 -0.81 0.00 N	
ONONDAGA_REF_OCCRA 23987	28.82 0.35 0.00 N	33.40 0.29 0.00 N	28.54 0.26 0.00 N	22.33 0.19 0.00 N	30.09 0.28 0.00 N	30.31 0.31 0.00 N	28.53 0.35 0.00 N	32.40 0.40 0.00 N	35.87 0.44 0.00 N	38.73 0.58 0.00 N	33.75 0.52 0.00 N	33.81 0.57 0.00 N	44.66 0.73 0.00 N	45.22 0.72 0.00 N	41.23 0.61 0.00 N	42.13 0.66 0.00 N	43.45 0.66 0.00 N	42.57 0.63 0.00 N	43.17 0.66 0.00 N	54.55 0.95 0.00 N	96.54 1.79 0.00 N	51.72 0.89 0.00 N	24.62 0.37 0.00 N	27.75 0.40 0.00 N	
ONONDAGA___COGEN 23986	28.68 0.21 0.00 N	33.24 0.13 0.00 N	28.42 0.14 0.00 N	22.23 0.09 0.00 N	29.97 0.16 0.00 N	30.20 0.20 0.00 N	28.43 0.25 0.00 N	32.26 0.27 0.00 N	35.69 0.26 0.00 N	38.53 0.38 0.00 N	33.56 0.33 0.00 N	33.59 0.34 0.00 N	44.36 0.42 0.00 N	44.90 0.40 0.00 N	40.94 0.32 0.00 N	41.87 0.39 0.00 N	43.16 0.38 0.00 N	42.28 0.34 0.00 N	42.87 0.36 0.00 N	54.16 0.57 0.00 N	95.87 1.12 0.00 N	51.39 0.55 0.00 N	24.48 0.23 0.00 N	27.62 0.27 0.00 N	
ONTARIO___LFGE 23819	28.36 -0.11 0.00 N	32.86 -0.25 0.00 N	28.18 -0.09 0.00 N	22.05 -0.08 0.00 N	29.75 -0.06 0.00 N	30.03 0.03 0.00 N	28.39 0.21 0.00 N	32.15 0.15 0.00 N	35.36 -0.07 0.00 N	38.15 0.00 0.00 N	33.25 0.02 0.00 N	33.29 0.05 0.00 N	43.86 -0.07 0.00 N	44.36 -0.14 0.00 N	40.32 -0.29 0.00 N	41.26 -0.21 0.00 N	42.59 -0.19 0.00 N	41.68 -0.26 0.00 N	42.25 -0.25 0.00 N	53.52 -0.07 0.00 N	95.21 0.46 0.00 N	51.06 0.22 0.00 N	24.46 0.21 0.00 N	27.57 0.22 0.00 N	
OSWEGATCHIE___HYD 24044	28.14 -0.33 0.00 N	32.82 -0.30 0.00 N	27.97 -0.31 0.00 N	21.89 -0.25 0.00 N	29.50 -0.31 0.00 N	29.61 -0.39 0.00 N	27.62 -0.56 0.00 N	31.36 -0.63 0.00 N	34.77 -0.66 0.00 N	37.36 -0.78 0.00 N	32.49 -0.74 0.00 N	32.03 -1.21 0.00 N	42.41 -1.53 0.00 N	42.93 -1.57 0.00 N	39.12 -1.50 0.00 N	39.91 -1.56 0.00 N	40.96 -1.83 0.00 N	40.21 -1.74 0.00 N	40.80 -1.70 0.00 N	51.39 -2.20 0.00 N	91.47 -3.28 0.00 N	49.28 -1.56 0.00 N	23.57 -0.67 0.00 N	26.90 -0.45 0.00 N	
OSWEGO___5 23606	28.26 -0.21 0.00 N	32.78 -0.33 0.00 N	28.01 -0.27 0.00 N	21.92 -0.22 0.00 N	29.53 -0.28 0.00 N	29.74 -0.26 0.00 N	28.00 -0.18 0.00 N	31.75 -0.24 0.00 N	35.09 -0.33 0.00 N	37.85 -0.30 0.00 N	32.97 -0.26 0.00 N	33.01 -0.23 0.00 N	43.60 -0.33 0.00 N	44.17 -0.34 0.00 N	40.28 -0.34 0.00 N	41.15 -0.33 0.00 N	42.45 -0.34 0.00 N	41.58 -0.36 0.00 N	42.14 -0.37 0.00 N	53.20 -0.39 0.00 N	94.16 -0.59 0.00 N	50.52 -0.32 0.00 N	24.09 -0.16 0.00 N	27.21 -0.14 0.00 N	
OSWEGO___6 23613	28.26 -0.21 0.00 N	32.78 -0.33 0.00 N	28.01 -0.27 0.00 N	21.92 -0.22 0.00 N	29.53 -0.28 0.00 N	29.74 -0.26 0.00 N	28.00 -0.18 0.00 N	31.75 -0.24 0.00 N	35.09 -0.33 0.00 N	37.85 -0.30 0.00 N	32.97 -0.26 0.00 N	33.01 -0.23 0.00 N	43.60 -0.33 0.00 N	44.17 -0.34 0.00 N	40.28 -0.34 0.00 N	41.15 -0.33 0.00 N	42.45 -0.34 0.00 N	41.58 -0.36 0.00 N	42.14 -0.37 0.00 N	53.20 -0.39 0.00 N	94.16 -0.59 0.00 N	50.52 -0.32 0.00 N	24.09 -0.16 0.00 N	27.21 -0.14 0.00 N	
OUTOKUMPU-AB___DRP 24206	27.94 -0.53 0.00 N	32.18 -0.93 0.00 N	27.65 -0.63 0.00 N	21.52 -0.62 0.00 N	29.13 -0.68 0.00 N	29.49 -0.50 0.00 N	27.93 -0.25 0.00 N	31.28 -0.71 0.00 N	34.09 -1.33 0.00 N	36.90 -1.25 0.00 N	32.09 -1.14 0.00 N	32.16 -1.09 0.00 N	42.47 -1.46 0.00 N	43.15 -1.35 0.00 N	39.13 -1.49 0.00 N	39.92 -1.56 0.00 N	41.33 -1.46 0.00 N	40.19 -1.75 0.00 N	40.57 -1.94 0.00 N	51.24 -2.36 0.00 N	91.89 -2.86 0.00 N	49.77 -1.06 0.00 N	23.86 -0.38 0.00 N	27.13 -0.22 0.00 N	
OXBOW___ 24026	27.62 -0.85 0.00 N	31.82 -1.29 0.00 N	27.32 -0.95 0.00 N	21.25 -0.89 0.00 N	28.79 -1.02 0.00 N	29.15 -0.85 0.00 N	27.61 -0.57 0.00 N	30.89 -1.11 0.00 N	33.58 -1.85 0.00 N	36.31 -1.84 0.00 N	31.55 -1.68 0.00 N	31.57 -1.67 0.00 N	41.71 -2.22 0.00 N	42.38 -2.12 0.00 N	38.45 -2.17 0.00 N	39.21 -2.27 0.00 N	40.60 -2.19 0.00 N	39.41 -2.53 0.00 N	39.79 -2.72 0.00 N	50.20 -3.39 0.00 N	90.01 -4.74 0.00 N	48.84 -2.01 0.00 N	23.48 -0.76 0.00 N	26.74 -0.61 0.00 N	
OXY_CHEM_DSASP 323612	27.51 -0.96 0.00 N	31.71 -1.41 0.00 N	27.23 -1.05 0.00 N	21.18 -0.96 0.00 N	28.69 -1.11 0.00 N	29.05 -0.94 0.00 N	27.52 -0.66 0.00 N	30.78 -1.22 0.00 N	33.44 -1.99 0.00 N	36.16 -1.99 0.00 N	31.42 -1.81 0.00 N	31.42 -1.82 0.00 N	41.50 -2.43 0.00 N	42.17 -2.33 0.00 N	38.27 -2.35 0.00 N	39.03 -2.45 0.00 N	40.40 -2.39 0.00 N	39.21 -2.73 0.00 N	39.57 -2.93 0.00 N	49.93 -3.67 0.00 N	89.52 -5.23 0.00 N	48.59 -2.26 0.00 N	23.38 -0.86 0.00 N	26.62 -0.73 0.00 N	
PEEKSKILL___ 23653	30.21 1.74 0.00 N	34.84 1.73 0.00 N	29.69 1.42 0.00 N	23.20 1.06 0.00 N	31.17 1.36 0.00 N	31.47 1.48 0.00 N	29.59 1.41 0.00 N	33.71 1.72 0.00 N	37.65 2.23 0.00 N	41.08 2.93 0.00 N	35.85 2.63 0.00 N	36.06 2.81 0.00 N	47.49 3.56 0.00 N	48.03 3.53 0.00 N	43.93 3.31 0.00 N	44.86 3.38 0.00 N	46.19 3.40 0.00 N	45.30 3.36 0.00 N	45.96 3.46 0.00 N	58.08 4.49 0.00 N	102.27 7.52 0.00 N	54.66 3.82 0.00 N	25.99 1.74 0.00 N	29.02 1.67 0.00 N	
PGE MADISON___WINDPWR 24146	29.87 1.40 0.00 N	34.68 1.57 0.00 N	29.65 1.37 0.00 N	23.21 1.07 0.00 N	31.25 1.45 0.00 N	31.70 1.71 0.00 N	30.05 1.87 0.00 N	34.37 2.37 0.00 N	38.13 2.70 0.00 N	41.22 3.06 0.00 N	36.01 2.78 0.00 N	35.94 2.70 0.00 N	47.29 3.36 0.00 N	47.73 3.22 0.00 N	43.35 2.73 0.00 N	44.49 3.02 0.00 N	45.83 3.05 0.00 N	44.90 2.96 0.00 N	45.48 2.98 0.00 N	57.97 4.38 0.00 N	103.20 8.45 0.00 N	54.76 3.92 0.00 N	25.85 1.60 0.00 N	29.15 1.80 0.00 N	
PIERCEFIELD___HYD 23852	27.53 -0.94 0.00 N	32.23 -0.88 0.00 N	27.43 -0.84 0.00 N	21.48 -0.65 0.00 N	28.91 -0.89 0.00 N	28.95 -1.05 0.00 N	26.84 -1.34 0.00 N	30.47 -1.53 0.00 N	33.69 -1.74 0.00 N	36.03 -2.13 0.00 N	31.29 -1.94 0.00 N	30.55 -2.69 0.00 N	40.59 -3.35 0.00 N	41.19 -3.31 0.00 N	37.53 -3.09 0.00 N	38.27 -3.20 0.00 N	39.21 -3.57 0.00 N	38.51 -3.43 0.00 N	39.06 -3.44 0.00 N	49.09 -4.50 0.00 N	87.85 -6.90 0.00 N	47.45 -3.39 0.00 N	22.80 -1.45 0.00 N	26.27 -1.08 0.00 N	
PINELAWN_CC_1	30.36	35.18	30.10	23.38	31.38	31.76	29.74	34.14	38.26	41.86	36.66	37.02	48.50	48.76	44.83	45.81	47.09	46.42	47.20	59.31	104.92	55.02	26.21	29.35	

323563	1.89 0.00 N	2.07 0.00 N	1.82 0.00 N	1.24 0.00 N	1.58 0.00 N	1.76 0.00 N	1.56 0.00 N	2.14 0.00 N	2.84 0.00 N	3.70 0.00 N	3.43 0.00 N	3.78 0.00 N	4.57 0.00 N	4.25 0.00 N	4.21 0.00 N	4.33 0.00 N	4.30 0.00 N	4.48 0.00 N	4.69 0.00 N	5.72 0.00 N	9.88 -0.30 N	5.00 0.82 N	2.18 0.21 N	2.00 0.00 N
PJM_GEN_KEystone 24065	34.55 0.82 2.48 N	31.65 -1.46 0.00 N	27.28 -0.99 0.00 N	21.36 -0.77 0.00 N	28.83 -0.98 0.00 N	27.80 0.51 0.61 N	27.48 -0.70 0.00 N	31.28 -0.72 0.00 N	34.34 -1.08 0.00 N	27.85 1.39 3.82 N	29.98 1.06 3.59 N	32.37 -0.88 0.00 N	42.53 -1.40 0.00 N	42.99 -1.51 0.00 N	39.02 -1.60 0.00 N	39.91 -1.57 0.00 N	41.33 -1.45 0.00 N	40.55 -1.39 0.00 N	41.02 -1.48 0.00 N	52.05 -1.55 0.00 N	92.98 -1.77 0.00 N	49.56 -1.28 0.00 N	38.90 1.55 1.65 N	32.81 0.87 -5.29 N
PJM_GEN_NEPTUNE_PROXY 323594	35.82 2.10 2.48 N	34.88 1.77 0.00 N	29.87 1.60 0.00 N	23.25 1.12 0.00 N	31.23 1.42 0.00 N	28.65 1.36 0.61 N	29.57 1.39 0.00 N	33.92 1.93 0.00 N	37.99 2.57 0.00 N	29.17 2.70 3.81 N	31.77 2.84 3.59 N	36.57 3.32 0.00 N	47.92 3.99 0.00 N	48.23 3.72 0.00 N	44.33 3.71 0.00 N	45.30 3.82 0.00 N	46.56 3.77 0.00 N	45.86 3.92 0.00 N	46.62 4.11 0.00 N	58.61 5.02 0.00 N	103.73 8.68 -0.30 N	52.37 4.36 2.83 N	31.51 3.39 10.88 N	33.58 1.64 -5.29 N
PJM_GEN_VFT_PROXY 323633	36.04 2.31 2.48 N	34.92 1.81 0.00 N	29.68 1.41 0.00 N	23.20 1.06 0.00 N	31.15 1.34 0.00 N	28.45 1.17 0.61 N	29.61 1.42 0.00 N	33.75 1.76 0.00 N	37.73 2.31 0.00 N	28.88 2.41 3.81 N	31.74 2.81 3.59 N	36.22 2.98 0.00 N	47.70 3.77 0.00 N	48.26 3.76 0.00 N	44.16 3.54 0.00 N	45.05 3.58 0.00 N	46.39 3.61 0.00 N	45.56 3.62 0.00 N	46.23 3.72 0.00 N	58.43 4.84 0.00 N	102.87 8.12 0.00 N	54.98 4.14 0.00 N	40.44 3.09 1.65 N	33.66 1.72 -5.29 N
PLEASANTVLY___LBMP 24000	30.05 1.58 0.00 N	34.68 1.57 0.00 N	29.58 1.31 0.00 N	23.13 0.99 0.00 N	31.08 1.28 0.00 N	31.35 1.36 0.00 N	29.47 1.29 0.00 N	33.55 1.55 0.00 N	37.44 2.02 0.00 N	40.84 2.69 0.00 N	35.62 2.40 0.00 N	35.81 2.57 0.00 N	47.18 3.25 0.00 N	47.70 3.20 0.00 N	43.64 3.02 0.00 N	44.57 3.09 0.00 N	45.90 3.11 0.00 N	45.01 3.07 0.00 N	45.67 3.17 0.00 N	57.73 4.14 0.00 N	101.57 6.82 0.00 N	54.27 3.43 0.00 N	25.83 1.59 0.00 N	28.89 1.54 0.00 N
POLETTI____ 23519	30.43 1.96 0.00 N	35.06 1.95 0.00 N	29.84 1.56 0.00 N	23.31 1.18 0.00 N	31.31 1.51 0.00 N	31.63 1.64 0.00 N	29.74 1.56 0.00 N	33.92 1.92 0.00 N	37.91 2.48 0.00 N	41.42 3.27 0.00 N	36.15 2.93 0.00 N	36.39 3.14 0.00 N	47.92 3.99 0.00 N	48.47 3.96 0.00 N	44.35 3.73 0.00 N	45.28 3.80 0.00 N	46.61 3.83 0.00 N	45.75 3.81 0.00 N	46.43 3.92 0.00 N	58.68 5.09 0.00 N	103.33 8.57 0.00 N	55.21 4.37 0.00 N	26.22 1.98 0.00 N	29.24 1.89 0.00 N
PORT_JEFF_3 23555	30.35 1.88 0.00 N	35.30 2.19 0.00 N	30.18 1.91 0.00 N	23.35 1.21 0.00 N	31.35 1.55 0.00 N	31.76 1.76 0.00 N	29.74 1.56 0.00 N	34.16 2.16 0.00 N	38.36 2.93 0.00 N	42.01 3.86 0.00 N	36.84 3.61 0.00 N	37.22 3.98 0.00 N	48.71 4.77 0.00 N	48.83 4.33 0.00 N	44.92 4.30 0.00 N	45.94 4.46 0.00 N	47.18 4.39 0.00 N	46.54 4.60 0.00 N	47.37 4.86 0.00 N	59.49 5.90 0.00 N	105.13 10.08 -0.30 N	53.86 5.05 2.04 N	25.83 2.11 0.52 N	29.32 1.97 0.00 N
PORT_JEFF_4 23616	30.35 1.88 0.00 N	35.30 2.19 0.00 N	30.18 1.91 0.00 N	23.35 1.21 0.00 N	31.35 1.55 0.00 N	31.76 1.76 0.00 N	29.74 1.56 0.00 N	34.16 2.16 0.00 N	38.36 2.93 0.00 N	42.01 3.86 0.00 N	36.84 3.61 0.00 N	37.22 3.98 0.00 N	48.71 4.77 0.00 N	48.83 4.33 0.00 N	44.92 4.30 0.00 N	45.94 4.46 0.00 N	47.18 4.39 0.00 N	46.54 4.60 0.00 N	47.37 4.86 0.00 N	59.49 5.90 0.00 N	105.13 10.08 -0.30 N	53.86 5.05 2.04 N	25.83 2.11 0.52 N	29.32 1.97 0.00 N
PORT_JEFF_IC 23713	30.40 1.93 0.00 N	35.35 2.24 0.00 N	30.21 1.94 0.00 N	23.37 1.23 0.00 N	31.39 1.58 0.00 N	31.80 1.80 0.00 N	29.77 1.59 0.00 N	34.20 2.20 0.00 N	38.41 2.99 0.00 N	42.08 3.93 0.00 N	36.90 3.68 0.00 N	37.29 4.05 0.00 N	48.79 4.86 0.00 N	48.90 4.40 0.00 N	45.00 4.38 0.00 N	46.02 4.55 0.00 N	47.27 4.48 0.00 N	46.63 4.69 0.00 N	47.47 4.96 0.00 N	59.62 6.03 0.00 N	105.38 10.32 -0.30 N	54.00 5.16 2.00 N	25.88 2.15 0.51 N	29.38 2.03 0.00 N
PPL_PILGRIM_ST_GT1 24216	30.31 1.84 0.00 N	35.21 2.10 0.00 N	30.10 1.83 0.00 N	23.33 1.19 0.00 N	31.32 1.52 0.00 N	31.72 1.73 0.00 N	29.71 1.53 0.00 N	34.09 2.09 0.00 N	38.23 2.81 0.00 N	41.86 3.71 0.00 N	36.71 3.48 0.00 N	37.11 3.87 0.00 N	48.56 4.63 0.00 N	48.75 4.25 0.00 N	44.87 4.25 0.00 N	45.85 4.37 0.00 N	47.13 4.34 0.00 N	46.47 4.54 0.00 N	47.28 4.78 0.00 N	59.37 5.78 0.00 N	104.96 9.91 -0.30 N	54.01 5.00 1.83 N	25.93 2.16 0.47 N	29.34 1.99 0.00 N
PPL_PILGRIM_ST_GT2 24217	30.31 1.84 0.00 N	35.21 2.10 0.00 N	30.10 1.83 0.00 N	23.33 1.19 0.00 N	31.32 1.52 0.00 N	31.72 1.73 0.00 N	29.71 1.53 0.00 N	34.09 2.09 0.00 N	38.23 2.81 0.00 N	41.86 3.71 0.00 N	36.71 3.48 0.00 N	37.11 3.87 0.00 N	48.56 4.63 0.00 N	48.75 4.25 0.00 N	44.87 4.25 0.00 N	45.85 4.37 0.00 N	47.13 4.34 0.00 N	46.47 4.54 0.00 N	47.28 4.78 0.00 N	59.37 5.78 0.00 N	104.96 9.91 -0.30 N	54.01 5.00 1.83 N	25.93 2.16 0.47 N	29.34 1.99 0.00 N
PPL_SHRM_GT3 24213	30.02 1.55 0.00 N	35.11 2.00 0.00 N	29.99 1.71 0.00 N	23.06 0.92 0.00 N	30.99 1.19 0.00 N	31.41 1.42 0.00 N	29.41 1.23 0.00 N	33.81 1.81 0.00 N	38.02 2.60 0.00 N	41.67 3.52 0.00 N	36.57 3.34 0.00 N	36.97 3.72 0.00 N	48.40 4.46 0.00 N	48.49 3.98 0.00 N	44.61 3.99 0.00 N	45.59 4.12 0.00 N	46.84 4.05 0.00 N	46.22 4.28 0.00 N	47.06 4.55 0.00 N	59.13 5.54 0.00 N	104.41 9.37 -0.30 N	53.44 4.62 2.02 N	25.55 1.82 0.52 N	29.12 1.77 0.00 N
PPL_SHRM_GT4 24214	30.02 1.55 0.00 N	35.11 2.00 0.00 N	29.99 1.71 0.00 N	23.06 0.92 0.00 N	30.99 1.19 0.00 N	31.41 1.42 0.00 N	29.41 1.23 0.00 N	33.81 1.81 0.00 N	38.02 2.60 0.00 N	41.67 3.52 0.00 N	36.57 3.34 0.00 N	36.97 3.72 0.00 N	48.40 4.46 0.00 N	48.49 3.98 0.00 N	44.61 3.99 0.00 N	45.59 4.12 0.00 N	46.84 4.05 0.00 N	46.22 4.28 0.00 N	47.06 4.55 0.00 N	59.13 5.54 0.00 N	104.41 9.37 -0.30 N	53.44 4.62 2.02 N	25.55 1.82 0.52 N	29.12 1.77 0.00 N
PROJECT___ORANGE 1 24174	28.66 0.19 0.00 N	33.21 0.10 0.00 N	28.38 0.11 0.00 N	22.20 0.06 0.00 N	29.92 0.11 0.00 N	30.14 0.15 0.00 N	28.39 0.21 0.00 N	32.21 0.21 0.00 N	35.63 0.20 0.00 N	38.46 0.31 0.00 N	33.50 0.28 0.00 N	33.58 0.34 0.00 N	44.35 0.42 0.00 N	44.92 0.42 0.00 N	40.95 0.33 0.00 N	41.84 0.36 0.00 N	43.16 0.37 0.00 N	42.27 0.33 0.00 N	42.86 0.35 0.00 N	54.13 0.54 0.00 N	95.86 1.11 0.00 N	51.37 0.53 0.00 N	24.47 0.22 0.00 N	27.61 0.26 0.00 N

PROJECT___ORANGE 2 24166	28.66 0.19 0.00 N	33.21 0.10 0.00 N	28.38 0.11 0.00 N	22.20 0.06 0.00 N	29.92 0.11 0.00 N	30.14 0.15 0.00 N	28.39 0.21 0.00 N	32.21 0.21 0.00 N	35.63 0.20 0.00 N	38.46 0.31 0.00 N	33.50 0.28 0.00 N	33.58 0.34 0.00 N	44.35 0.42 0.00 N	44.92 0.42 0.00 N	40.95 0.33 0.00 N	41.84 0.36 0.00 N	43.16 0.37 0.00 N	42.27 0.33 0.00 N	42.86 0.35 0.00 N	54.13 0.54 0.00 N	95.86 1.11 0.00 N	51.37 0.53 0.00 N	24.47 0.22 0.00 N	27.61 0.26 0.00 N
PYRITES___HYD 24023	27.64 -0.83 0.00 N	32.34 -0.77 0.00 N	27.50 -0.77 0.00 N	21.54 -0.60 0.00 N	28.99 -0.82 0.00 N	29.05 -0.95 0.00 N	27.00 -1.18 0.00 N	30.67 -1.33 0.00 N	33.94 -1.48 0.00 N	36.32 -1.83 0.00 N	31.56 -1.66 0.00 N	30.79 -2.45 0.00 N	40.87 -3.06 0.00 N	41.50 -3.00 0.00 N	37.78 -2.83 0.00 N	38.56 -2.92 0.00 N	39.53 -3.25 0.00 N	38.87 -3.08 0.00 N	39.42 -3.08 0.00 N	49.58 -4.02 0.00 N	88.61 -6.14 0.00 N	47.85 -2.99 0.00 N	22.93 -1.31 0.00 N	26.39 -0.96 0.00 N
RAMAPO___LBMP 323565	30.26 1.78 0.00 N	34.90 1.79 0.00 N	29.74 1.47 0.00 N	23.24 1.11 0.00 N	31.22 1.41 0.00 N	31.53 1.54 0.00 N	29.64 1.46 0.00 N	33.77 1.78 0.00 N	37.70 2.27 0.00 N	41.09 2.94 0.00 N	35.86 2.63 0.00 N	36.05 2.81 0.00 N	47.49 3.55 0.00 N	48.03 3.53 0.00 N	43.93 3.31 0.00 N	44.86 3.38 0.00 N	46.19 3.40 0.00 N	45.28 3.34 0.00 N	45.91 3.41 0.00 N	58.03 4.43 0.00 N	102.23 7.48 0.00 N	54.67 3.83 0.00 N	26.00 1.75 0.00 N	29.05 1.70 0.00 N
RANKINE____ 23646	27.70 -0.77 0.00 N	31.92 -1.19 0.00 N	27.44 -0.84 0.00 N	21.37 -0.77 0.00 N	28.91 -0.89 0.00 N	29.26 -0.74 0.00 N	27.70 -0.48 0.00 N	31.07 -0.93 0.00 N	33.88 -1.54 0.00 N	36.64 -1.51 0.00 N	31.83 -1.39 0.00 N	31.93 -1.31 0.00 N	42.14 -1.79 0.00 N	42.76 -1.74 0.00 N	38.77 -1.85 0.00 N	39.55 -1.92 0.00 N	40.97 -1.81 0.00 N	39.86 -2.08 0.00 N	40.26 -2.25 0.00 N	50.91 -2.69 0.00 N	91.29 -3.47 0.00 N	49.37 -1.47 0.00 N	23.63 -0.61 0.00 N	26.86 -0.49 0.00 N
RAVENSWOOD_GT2_1 24244	30.43 1.96 0.00 N	35.07 1.96 0.00 N	29.85 1.58 0.00 N	23.32 1.19 0.00 N	31.33 1.53 0.00 N	31.65 1.65 0.00 N	29.76 1.58 0.00 N	33.92 1.93 0.00 N	37.92 2.50 0.00 N	41.42 3.27 0.00 N	36.15 2.93 0.00 N	36.39 3.14 0.00 N	47.92 3.98 0.00 N	48.45 3.95 0.00 N	44.34 3.72 0.00 N	45.27 3.80 0.00 N	46.62 3.83 0.00 N	45.75 3.81 0.00 N	46.42 3.92 0.00 N	58.67 5.08 0.00 N	103.32 8.57 0.00 N	55.21 4.37 0.00 N	26.23 1.99 0.00 N	29.25 1.90 0.00 N
RAVENSWOOD_GT2_2 24245	30.43 1.96 0.00 N	35.07 1.96 0.00 N	29.85 1.58 0.00 N	23.32 1.19 0.00 N	31.33 1.53 0.00 N	31.65 1.65 0.00 N	29.76 1.58 0.00 N	33.92 1.93 0.00 N	37.92 2.50 0.00 N	41.42 3.27 0.00 N	36.15 2.93 0.00 N	36.39 3.14 0.00 N	47.92 3.98 0.00 N	48.45 3.95 0.00 N	44.34 3.72 0.00 N	45.27 3.80 0.00 N	46.62 3.83 0.00 N	45.75 3.81 0.00 N	46.42 3.92 0.00 N	58.67 5.08 0.00 N	103.32 8.57 0.00 N	55.21 4.37 0.00 N	26.23 1.99 0.00 N	29.25 1.90 0.00 N
RAVENSWOOD_GT2_3 24246	30.45 1.98 0.00 N	35.08 1.97 0.00 N	29.86 1.59 0.00 N	23.34 1.20 0.00 N	31.34 1.54 0.00 N	31.66 1.66 0.00 N	29.77 1.59 0.00 N	33.94 1.94 0.00 N	37.94 2.51 0.00 N	41.44 3.29 0.00 N	36.18 2.95 0.00 N	36.41 3.17 0.00 N	47.95 4.01 0.00 N	48.48 3.98 0.00 N	44.37 3.76 0.00 N	45.30 3.82 0.00 N	46.64 3.85 0.00 N	45.78 3.84 0.00 N	46.45 3.94 0.00 N	58.72 5.12 0.00 N	103.37 8.62 0.00 N	55.23 4.39 0.00 N	26.25 2.00 0.00 N	29.27 1.92 0.00 N
RAVENSWOOD_GT2_4 24247	30.45 1.98 0.00 N	35.08 1.97 0.00 N	29.86 1.59 0.00 N	23.34 1.20 0.00 N	31.34 1.54 0.00 N	31.66 1.66 0.00 N	29.77 1.59 0.00 N	33.94 1.94 0.00 N	37.94 2.51 0.00 N	41.44 3.29 0.00 N	36.18 2.95 0.00 N	36.41 3.17 0.00 N	47.95 4.01 0.00 N	48.48 3.98 0.00 N	44.37 3.76 0.00 N	45.30 3.82 0.00 N	46.64 3.85 0.00 N	45.78 3.84 0.00 N	46.45 3.94 0.00 N	58.72 5.12 0.00 N	103.37 8.62 0.00 N	55.23 4.39 0.00 N	26.25 2.00 0.00 N	29.27 1.92 0.00 N
RAVENSWOOD_GT3_1 24248	30.43 1.96 0.00 N	35.07 1.96 0.00 N	29.86 1.58 0.00 N	23.32 1.19 0.00 N	31.34 1.53 0.00 N	31.65 1.65 0.00 N	29.76 1.58 0.00 N	33.92 1.93 0.00 N	37.92 2.50 0.00 N	41.42 3.27 0.00 N	36.16 2.93 0.00 N	36.39 3.14 0.00 N	47.92 3.99 0.00 N	48.46 3.96 0.00 N	44.34 3.72 0.00 N	45.28 3.80 0.00 N	46.62 3.83 0.00 N	45.75 3.81 0.00 N	46.42 3.92 0.00 N	58.67 5.08 0.00 N	103.32 8.57 0.00 N	55.21 4.37 0.00 N	26.23 1.99 0.00 N	29.25 1.90 0.00 N
RAVENSWOOD_GT3_2 24249	30.43 1.96 0.00 N	35.07 1.96 0.00 N	29.86 1.58 0.00 N	23.32 1.19 0.00 N	31.34 1.53 0.00 N	31.65 1.65 0.00 N	29.76 1.58 0.00 N	33.92 1.93 0.00 N	37.92 2.50 0.00 N	41.42 3.27 0.00 N	36.16 2.93 0.00 N	36.39 3.14 0.00 N	47.92 3.99 0.00 N	48.46 3.96 0.00 N	44.34 3.72 0.00 N	45.28 3.80 0.00 N	46.62 3.83 0.00 N	45.75 3.81 0.00 N	46.42 3.92 0.00 N	58.67 5.08 0.00 N	103.32 8.57 0.00 N	55.21 4.37 0.00 N	26.23 1.99 0.00 N	29.25 1.90 0.00 N
RAVENSWOOD_GT3_3 24250	30.46 1.99 0.00 N	35.11 2.00 0.00 N	29.88 1.61 0.00 N	23.34 1.21 0.00 N	31.36 1.55 0.00 N	31.68 1.68 0.00 N	29.79 1.61 0.00 N	33.95 1.96 0.00 N	37.96 2.54 0.00 N	41.47 3.32 0.00 N	36.20 2.98 0.00 N	36.44 3.19 0.00 N	47.97 4.04 0.00 N	48.52 4.02 0.00 N	44.39 3.78 0.00 N	45.32 3.85 0.00 N	46.67 3.89 0.00 N	45.80 3.86 0.00 N	46.48 3.97 0.00 N	58.75 5.16 0.00 N	103.43 8.68 0.00 N	55.26 4.42 0.00 N	26.26 2.01 0.00 N	29.29 1.94 0.00 N
RAVENSWOOD_GT3_4 24251	30.46 1.99 0.00 N	35.11 2.00 0.00 N	29.88 1.61 0.00 N	23.34 1.21 0.00 N	31.36 1.55 0.00 N	31.68 1.68 0.00 N	29.79 1.61 0.00 N	33.95 1.96 0.00 N	37.96 2.54 0.00 N	41.47 3.32 0.00 N	36.20 2.98 0.00 N	36.44 3.19 0.00 N	47.97 4.04 0.00 N	48.52 4.02 0.00 N	44.39 3.78 0.00 N	45.32 3.85 0.00 N	46.67 3.89 0.00 N	45.80 3.86 0.00 N	46.48 3.97 0.00 N	58.75 5.16 0.00 N	103.43 8.68 0.00 N	55.26 4.42 0.00 N	26.26 2.01 0.00 N	29.29 1.94 0.00 N
RAVENSWOOD_GT_1 23729	30.54 2.07 0.00 N	35.20 2.09 0.00 N	29.95 1.68 0.00 N	23.41 1.27 0.00 N	31.43 1.63 0.00 N	31.76 1.76 0.00 N	29.86 1.68 0.00 N	34.04 2.05 0.00 N	38.07 2.64 0.00 N	41.58 3.43 0.00 N	36.30 3.08 0.00 N	36.53 3.29 0.00 N	48.09 4.15 0.00 N	48.62 4.12 0.00 N	44.51 3.89 0.00 N	45.44 3.97 0.00 N	46.80 4.02 0.00 N	45.93 3.99 0.00 N	46.60 4.09 0.00 N	58.89 5.29 0.00 N	103.65 8.90 0.00 N	55.41 4.57 0.00 N	26.34 2.10 0.00 N	29.36 2.01 0.00 N
RAVENSWOOD_GT_10 24258	30.43 1.96 0.00 N	35.06 1.95 0.00 N	29.84 1.57 0.00 N	23.32 1.18 0.00 N	31.33 1.52 0.00 N	31.65 1.65 0.00 N	29.75 1.57 0.00 N	33.92 1.93 0.00 N	37.91 2.48 0.00 N	41.40 3.25 0.00 N	36.15 2.93 0.00 N	36.38 3.14 0.00 N	47.91 3.98 0.00 N	48.44 3.94 0.00 N	44.34 3.72 0.00 N	45.27 3.79 0.00 N	46.61 3.82 0.00 N	45.74 3.80 0.00 N	46.41 3.91 0.00 N	58.67 5.08 0.00 N	103.30 8.55 0.00 N	55.20 4.36 0.00 N	26.22 1.98 0.00 N	29.24 1.89 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_11 24259	30.43 1.96 0.00 N	35.06 1.95 0.00 N	29.84 1.57 0.00 N	23.32 1.18 0.00 N	31.33 1.52 0.00 N	31.65 1.65 0.00 N	29.75 1.57 0.00 N	33.92 1.93 0.00 N	37.91 2.48 0.00 N	41.40 3.25 0.00 N	36.15 2.93 0.00 N	36.38 3.14 0.00 N	47.91 3.98 0.00 N	48.44 3.94 0.00 N	44.34 3.72 0.00 N	45.27 3.79 0.00 N	46.61 3.82 0.00 N	45.74 3.80 0.00 N	46.41 3.91 0.00 N	58.67 5.08 0.00 N	103.30 8.55 0.00 N	55.20 4.36 0.00 N	26.22 1.98 0.00 N	29.24 1.89 0.00 N	
RAVENSWOOD_GT_4 24252	30.40 1.93 0.00 N	35.04 1.93 0.00 N	29.83 1.56 0.00 N	23.30 1.17 0.00 N	31.31 1.50 0.00 N	31.62 1.63 0.00 N	29.73 1.55 0.00 N	33.90 1.90 0.00 N	37.89 2.47 0.00 N	41.37 3.22 0.00 N	36.12 2.90 0.00 N	36.35 3.11 0.00 N	47.88 3.95 0.00 N	48.42 3.92 0.00 N	44.30 3.68 0.00 N	45.23 3.76 0.00 N	46.57 3.79 0.00 N	45.71 3.77 0.00 N	46.38 3.88 0.00 N	58.62 5.03 0.00 N	103.23 8.48 0.00 N	55.15 4.31 0.00 N	26.20 1.96 0.00 N	29.23 1.88 0.00 N	
RAVENSWOOD_GT_5 24254	30.40 1.93 0.00 N	35.04 1.93 0.00 N	29.83 1.56 0.00 N	23.30 1.17 0.00 N	31.31 1.50 0.00 N	31.62 1.63 0.00 N	29.73 1.55 0.00 N	33.90 1.90 0.00 N	37.89 2.47 0.00 N	41.37 3.22 0.00 N	36.12 2.90 0.00 N	36.35 3.11 0.00 N	47.88 3.95 0.00 N	48.42 3.92 0.00 N	44.30 3.68 0.00 N	45.23 3.76 0.00 N	46.57 3.79 0.00 N	45.71 3.77 0.00 N	46.38 3.88 0.00 N	58.62 5.03 0.00 N	103.23 8.48 0.00 N	55.15 4.31 0.00 N	26.20 1.96 0.00 N	29.23 1.88 0.00 N	
RAVENSWOOD_GT_6 24253	30.40 1.93 0.00 N	35.04 1.93 0.00 N	29.83 1.56 0.00 N	23.30 1.17 0.00 N	31.31 1.50 0.00 N	31.62 1.63 0.00 N	29.73 1.55 0.00 N	33.90 1.90 0.00 N	37.89 2.47 0.00 N	41.37 3.22 0.00 N	36.12 2.90 0.00 N	36.35 3.11 0.00 N	47.88 3.95 0.00 N	48.42 3.92 0.00 N	44.30 3.68 0.00 N	45.23 3.76 0.00 N	46.57 3.79 0.00 N	45.71 3.77 0.00 N	46.38 3.88 0.00 N	58.62 5.03 0.00 N	103.23 8.48 0.00 N	55.15 4.31 0.00 N	26.20 1.96 0.00 N	29.23 1.88 0.00 N	
RAVENSWOOD_GT_7 24255	30.40 1.93 0.00 N	35.04 1.93 0.00 N	29.83 1.56 0.00 N	23.30 1.17 0.00 N	31.31 1.50 0.00 N	31.62 1.63 0.00 N	29.73 1.55 0.00 N	33.90 1.90 0.00 N	37.89 2.47 0.00 N	41.37 3.22 0.00 N	36.12 2.90 0.00 N	36.35 3.11 0.00 N	47.88 3.95 0.00 N	48.42 3.92 0.00 N	44.30 3.68 0.00 N	45.23 3.76 0.00 N	46.57 3.79 0.00 N	45.71 3.77 0.00 N	46.38 3.88 0.00 N	58.62 5.03 0.00 N	103.23 8.48 0.00 N	55.15 4.31 0.00 N	26.20 1.96 0.00 N	29.23 1.88 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.43 1.96 0.00 N	35.06 1.95 0.00 N	29.84 1.57 0.00 N	23.32 1.18 0.00 N	31.33 1.52 0.00 N	31.65 1.65 0.00 N	29.75 1.57 0.00 N	33.92 1.93 0.00 N	37.91 2.48 0.00 N	41.40 3.25 0.00 N	36.15 2.93 0.00 N	36.38 3.14 0.00 N	47.91 3.98 0.00 N	48.44 3.94 0.00 N	44.34 3.72 0.00 N	45.27 3.79 0.00 N	46.61 3.82 0.00 N	45.74 3.80 0.00 N	46.41 3.91 0.00 N	58.67 5.08 0.00 N	103.30 8.55 0.00 N	55.20 4.36 0.00 N	26.22 1.98 0.00 N	29.24 1.89 0.00 N	
RAVENSWOOD_GT_9 24257	30.43 1.96 0.00 N	35.06 1.95 0.00 N	29.84 1.57 0.00 N	23.32 1.18 0.00 N	31.33 1.52 0.00 N	31.65 1.65 0.00 N	29.75 1.57 0.00 N	33.92 1.93 0.00 N	37.91 2.48 0.00 N	41.40 3.25 0.00 N	36.15 2.93 0.00 N	36.38 3.14 0.00 N	47.91 3.98 0.00 N	48.44 3.94 0.00 N	44.34 3.72 0.00 N	45.27 3.79 0.00 N	46.61 3.82 0.00 N	45.74 3.80 0.00 N	46.41 3.91 0.00 N	58.67 5.08 0.00 N	103.30 8.55 0.00 N	55.20 4.36 0.00 N	26.22 1.98 0.00 N	29.24 1.89 0.00 N	
RAVENSWOOD___1 23533	30.54 2.07 0.00 N	35.20 2.09 0.00 N	29.95 1.68 0.00 N	23.41 1.27 0.00 N	31.43 1.63 0.00 N	31.76 1.76 0.00 N	29.86 1.68 0.00 N	34.04 2.05 0.00 N	38.07 2.64 0.00 N	41.58 3.43 0.00 N	36.30 3.08 0.00 N	36.53 3.29 0.00 N	48.09 4.15 0.00 N	48.62 4.12 0.00 N	44.51 3.89 0.00 N	45.44 3.97 0.00 N	46.80 4.02 0.00 N	45.93 3.99 0.00 N	46.60 4.09 0.00 N	58.89 5.29 0.00 N	103.65 8.90 0.00 N	55.41 4.57 0.00 N	26.34 2.10 0.00 N	29.36 2.01 0.00 N	
RAVENSWOOD___2 23534	30.54 2.07 0.00 N	35.20 2.09 0.00 N	29.95 1.68 0.00 N	23.41 1.27 0.00 N	31.43 1.63 0.00 N	31.76 1.76 0.00 N	29.86 1.68 0.00 N	34.04 2.05 0.00 N	38.07 2.64 0.00 N	41.58 3.43 0.00 N	36.30 3.08 0.00 N	36.53 3.29 0.00 N	48.09 4.15 0.00 N	48.62 4.12 0.00 N	44.51 3.89 0.00 N	45.44 3.97 0.00 N	46.80 4.02 0.00 N	45.93 3.99 0.00 N	46.60 4.09 0.00 N	58.89 5.29 0.00 N	103.65 8.90 0.00 N	55.41 4.57 0.00 N	26.34 2.10 0.00 N	29.36 2.01 0.00 N	
RAVENSWOOD___3 23535	30.43 1.96 0.00 N	35.07 1.96 0.00 N	29.86 1.58 0.00 N	23.32 1.19 0.00 N	31.34 1.53 0.00 N	31.65 1.65 0.00 N	29.76 1.58 0.00 N	33.93 1.93 0.00 N	37.92 2.50 0.00 N	41.43 3.28 0.00 N	36.16 2.93 0.00 N	36.39 3.14 0.00 N	47.92 3.99 0.00 N	48.46 3.96 0.00 N	44.34 3.72 0.00 N	45.28 3.80 0.00 N	46.62 3.83 0.00 N	45.75 3.81 0.00 N	46.42 3.92 0.00 N	58.68 5.08 0.00 N	103.32 8.57 0.00 N	55.21 4.37 0.00 N	26.23 1.99 0.00 N	29.25 1.90 0.00 N	
RAVENSWOOD___4 23820	30.54 2.07 0.00 N	35.20 2.09 0.00 N	29.95 1.68 0.00 N	23.41 1.27 0.00 N	31.43 1.63 0.00 N	31.76 1.76 0.00 N	29.86 1.68 0.00 N	34.04 2.05 0.00 N	38.07 2.64 0.00 N	41.58 3.43 0.00 N	36.30 3.08 0.00 N	36.53 3.29 0.00 N	48.09 4.15 0.00 N	48.62 4.12 0.00 N	44.51 3.89 0.00 N	45.44 3.97 0.00 N	46.80 4.02 0.00 N	45.93 3.99 0.00 N	46.60 4.09 0.00 N	58.89 5.29 0.00 N	103.65 8.90 0.00 N	55.41 4.57 0.00 N	26.34 2.10 0.00 N	29.36 2.01 0.00 N	
RCPI_TRUST___DRP 24196	30.45 1.98 0.00 N	35.09 1.98 0.00 N	29.86 1.59 0.00 N	23.34 1.20 0.00 N	31.34 1.54 0.00 N	31.66 1.67 0.00 N	29.77 1.59 0.00 N	33.94 1.95 0.00 N	37.94 2.51 0.00 N	41.44 3.29 0.00 N	36.18 2.96 0.00 N	36.41 3.17 0.00 N	47.95 4.02 0.00 N	48.48 3.98 0.00 N	44.38 3.76 0.00 N	45.30 3.82 0.00 N	46.64 3.85 0.00 N	45.78 3.84 0.00 N	46.45 3.94 0.00 N	58.71 5.12 0.00 N	103.39 8.64 0.00 N	55.23 4.39 0.00 N	26.24 1.99 0.00 N	29.27 1.92 0.00 N	
RENSSELAER___COGEN 23796	29.13 0.66 0.00 N	33.73 0.62 0.00 N	28.86 0.58 0.00 N	22.63 0.50 0.00 N	30.39 0.59 0.00 N	30.53 0.54 0.00 N	28.77 0.58 0.00 N	32.65 0.65 0.00 N	36.29 0.87 0.00 N	39.50 1.35 0.00 N	34.38 1.15 0.00 N	34.48 1.24 0.00 N	45.46 1.53 0.00 N	45.94 1.44 0.00 N	42.01 1.39 0.00 N	42.95 1.48 0.00 N	44.22 1.44 0.00 N	43.37 1.44 0.00 N	44.02 1.51 0.00 N	55.64 2.05 0.00 N	97.83 3.08 0.00 N	52.19 1.35 0.00 N	24.94 0.70 0.00 N	28.08 0.73 0.00 N	
REVERE_CPPR_DRP	29.30	33.96	28.97	22.68	30.56	30.79	28.96	32.93	36.57	39.55	34.47	34.37	45.33	45.82	41.76	42.78	43.96	43.12	43.78	55.36	98.00	52.44	24.90	28.04	

24186	0.82 0.00 N	0.84 0.00 N	0.70 0.00 N	0.54 0.00 N	0.76 0.00 N	0.79 0.00 N	0.78 0.00 N	0.93 0.00 N	1.14 0.00 N	1.40 0.00 N	1.24 0.00 N	1.12 0.00 N	1.39 0.00 N	1.32 0.00 N	1.14 0.00 N	1.31 0.00 N	1.17 0.00 N	1.18 0.00 N	1.27 0.00 N	1.76 0.00 N	3.25 0.00 N	1.60 0.00 N	0.65 0.00 N	0.69 0.00 N
RIVERBAY____ 323610	30.43 1.96 0.00 N	35.06 1.95 0.00 N	29.84 1.56 0.00 N	23.32 1.18 0.00 N	31.31 1.51 0.00 N	31.64 1.64 0.00 N	29.74 1.56 0.00 N	33.90 1.90 0.00 N	37.90 2.48 0.00 N	41.40 3.25 0.00 N	36.08 2.85 0.00 N	36.29 3.04 0.00 N	47.79 3.86 0.00 N	48.35 3.85 0.00 N	44.26 3.64 0.00 N	45.17 3.70 0.00 N	46.51 3.72 0.00 N	45.63 3.69 0.00 N	46.29 3.78 0.00 N	58.55 4.96 0.00 N	102.92 8.17 0.00 N	55.06 4.22 0.00 N	26.18 1.93 0.00 N	29.19 1.84 0.00 N
ROCHESTER_9_IC 23652	28.27 -0.20 0.00 N	32.63 -0.48 0.00 N	27.92 -0.36 0.00 N	21.78 -0.36 0.00 N	29.40 -0.41 0.00 N	29.69 -0.31 0.00 N	28.12 -0.06 0.00 N	31.71 -0.29 0.00 N	34.80 -0.62 0.00 N	37.66 -0.49 0.00 N	32.83 -0.40 0.00 N	32.81 -0.43 0.00 N	43.38 -0.56 0.00 N	44.00 -0.51 0.00 N	40.02 -0.60 0.00 N	40.93 -0.55 0.00 N	42.23 -0.56 0.00 N	41.24 -0.70 0.00 N	41.77 -0.73 0.00 N	52.76 -0.83 0.00 N	93.83 -0.92 0.00 N	50.72 -0.12 0.00 N	24.19 -0.06 0.00 N	27.35 0.00 0.00 N
ROSETON____1 23587	30.02 1.55 0.00 N	34.66 1.55 0.00 N	29.56 1.29 0.00 N	23.12 0.98 0.00 N	31.08 1.27 0.00 N	31.34 1.34 0.00 N	29.45 1.27 0.00 N	33.53 1.54 0.00 N	37.41 1.99 0.00 N	40.77 2.62 0.00 N	35.57 2.34 0.00 N	35.76 2.52 0.00 N	47.12 3.19 0.00 N	47.64 3.13 0.00 N	43.56 2.95 0.00 N	44.50 3.02 0.00 N	45.83 3.04 0.00 N	44.95 3.01 0.00 N	45.60 3.09 0.00 N	57.62 4.03 0.00 N	101.45 6.70 0.00 N	54.22 3.38 0.00 N	25.81 1.56 0.00 N	28.87 1.51 0.00 N
ROSETON____2 23588	30.02 1.55 0.00 N	34.66 1.55 0.00 N	29.56 1.29 0.00 N	23.12 0.98 0.00 N	31.08 1.27 0.00 N	31.34 1.34 0.00 N	29.45 1.27 0.00 N	33.53 1.54 0.00 N	37.41 1.99 0.00 N	40.77 2.62 0.00 N	35.57 2.34 0.00 N	35.76 2.52 0.00 N	47.12 3.19 0.00 N	47.64 3.13 0.00 N	43.56 2.95 0.00 N	44.50 3.02 0.00 N	45.83 3.04 0.00 N	44.95 3.01 0.00 N	45.60 3.09 0.00 N	57.62 4.03 0.00 N	101.45 6.70 0.00 N	54.22 3.38 0.00 N	25.81 1.56 0.00 N	28.87 1.51 0.00 N
RUSSELL____1 23602	28.83 0.36 0.00 N	33.25 0.14 0.00 N	28.44 0.17 0.00 N	22.20 0.07 0.00 N	29.99 0.18 0.00 N	30.33 0.33 0.00 N	28.73 0.55 0.00 N	32.46 0.46 0.00 N	35.74 0.32 0.00 N	38.71 0.56 0.00 N	33.75 0.53 0.00 N	33.80 0.55 0.00 N	44.70 0.77 0.00 N	45.33 0.83 0.00 N	41.22 0.60 0.00 N	42.11 0.63 0.00 N	43.53 0.74 0.00 N	42.52 0.58 0.00 N	43.05 0.54 0.00 N	54.46 0.87 0.00 N	96.99 2.24 0.00 N	52.12 1.28 0.00 N	24.75 0.50 0.00 N	27.92 0.57 0.00 N
RUSSELL____2 23532	28.83 0.36 0.00 N	33.25 0.14 0.00 N	28.44 0.17 0.00 N	22.20 0.07 0.00 N	29.99 0.18 0.00 N	30.33 0.33 0.00 N	28.73 0.55 0.00 N	32.46 0.46 0.00 N	35.74 0.32 0.00 N	38.71 0.56 0.00 N	33.75 0.53 0.00 N	33.80 0.55 0.00 N	44.70 0.77 0.00 N	45.33 0.83 0.00 N	41.22 0.60 0.00 N	42.11 0.63 0.00 N	43.53 0.74 0.00 N	42.52 0.58 0.00 N	43.05 0.54 0.00 N	54.46 0.87 0.00 N	96.99 2.24 0.00 N	52.12 1.28 0.00 N	24.75 0.50 0.00 N	27.92 0.57 0.00 N
RUSSELL____3 23549	28.33 -0.14 0.00 N	32.69 -0.42 0.00 N	27.96 -0.31 0.00 N	21.82 -0.31 0.00 N	29.46 -0.34 0.00 N	29.76 -0.23 0.00 N	28.19 0.00 0.00 N	31.80 -0.20 0.00 N	34.94 -0.49 0.00 N	37.82 -0.33 0.00 N	32.97 -0.26 0.00 N	33.02 -0.22 0.00 N	43.68 -0.25 0.00 N	44.32 -0.18 0.00 N	40.30 -0.32 0.00 N	41.16 -0.32 0.00 N	42.54 -0.24 0.00 N	41.55 -0.39 0.00 N	42.04 -0.46 0.00 N	53.13 -0.46 0.00 N	94.61 -0.14 0.00 N	50.97 0.13 0.00 N	24.30 0.05 0.00 N	27.46 0.11 0.00 N
RUSSELL____4 23556	28.81 0.34 0.00 N	33.23 0.11 0.00 N	28.43 0.16 0.00 N	22.19 0.06 0.00 N	29.99 0.18 0.00 N	30.31 0.31 0.00 N	28.72 0.54 0.00 N	32.44 0.44 0.00 N	35.72 0.29 0.00 N	38.69 0.54 0.00 N	33.74 0.51 0.00 N	33.77 0.53 0.00 N	44.68 0.74 0.00 N	45.30 0.79 0.00 N	41.19 0.57 0.00 N	42.09 0.61 0.00 N	43.49 0.70 0.00 N	42.50 0.56 0.00 N	43.02 0.51 0.00 N	54.42 0.83 0.00 N	96.98 2.23 0.00 N	52.09 1.25 0.00 N	24.74 0.50 0.00 N	27.91 0.56 0.00 N
RUSSELL____STATION 23914	28.33 -0.14 0.00 N	32.69 -0.42 0.00 N	27.96 -0.31 0.00 N	21.82 -0.31 0.00 N	29.46 -0.34 0.00 N	29.76 -0.23 0.00 N	28.19 0.00 0.00 N	31.80 -0.20 0.00 N	34.94 -0.49 0.00 N	37.82 -0.33 0.00 N	32.97 -0.26 0.00 N	33.02 -0.22 0.00 N	43.68 -0.25 0.00 N	44.32 -0.18 0.00 N	40.30 -0.32 0.00 N	41.16 -0.32 0.00 N	42.54 -0.24 0.00 N	41.55 -0.39 0.00 N	42.04 -0.46 0.00 N	53.13 -0.46 0.00 N	94.61 -0.14 0.00 N	50.97 0.13 0.00 N	24.30 0.05 0.00 N	27.46 0.11 0.00 N
S SALMON____HYD 24043	28.69 0.22 0.00 N	33.26 0.15 0.00 N	28.39 0.11 0.00 N	22.21 0.07 0.00 N	29.94 0.13 0.00 N	30.16 0.17 0.00 N	28.39 0.21 0.00 N	32.24 0.24 0.00 N	35.73 0.31 0.00 N	38.61 0.46 0.00 N	33.66 0.43 0.00 N	33.62 0.38 0.00 N	44.40 0.47 0.00 N	44.92 0.43 0.00 N	40.94 0.32 0.00 N	41.83 0.35 0.00 N	43.10 0.31 0.00 N	42.24 0.30 0.00 N	42.87 0.36 0.00 N	54.16 0.57 0.00 N	95.92 1.17 0.00 N	51.45 0.61 0.00 N	24.47 0.22 0.00 N	27.61 0.26 0.00 N
SELKIRK____II 23799	29.13 0.66 0.00 N	33.74 0.63 0.00 N	28.87 0.59 0.00 N	22.63 0.49 0.00 N	30.41 0.61 0.00 N	30.55 0.56 0.00 N	28.73 0.55 0.00 N	32.62 0.63 0.00 N	36.25 0.83 0.00 N	39.40 1.25 0.00 N	34.31 1.08 0.00 N	34.42 1.18 0.00 N	45.40 1.47 0.00 N	45.90 1.40 0.00 N	41.96 1.35 0.00 N	42.89 1.41 0.00 N	44.17 1.39 0.00 N	43.32 1.38 0.00 N	43.95 1.44 0.00 N	55.51 1.92 0.00 N	97.72 2.97 0.00 N	52.19 1.35 0.00 N	24.93 0.68 0.00 N	28.05 0.70 0.00 N
SELKIRK____I 23801	29.30 0.83 0.00 N	33.95 0.83 0.00 N	29.06 0.78 0.00 N	22.77 0.63 0.00 N	30.61 0.81 0.00 N	30.76 0.76 0.00 N	28.90 0.73 0.00 N	32.82 0.82 0.00 N	36.47 1.05 0.00 N	39.61 1.46 0.00 N	34.49 1.27 0.00 N	34.58 1.34 0.00 N	45.61 1.67 0.00 N	46.11 1.61 0.00 N	42.14 1.52 0.00 N	43.09 1.61 0.00 N	44.38 1.59 0.00 N	43.51 1.57 0.00 N	44.15 1.64 0.00 N	55.75 2.16 0.00 N	98.18 3.43 0.00 N	52.44 1.60 0.00 N	25.03 0.78 0.00 N	28.15 0.80 0.00 N
SENECA OSWGO____HYD 24041	28.42 -0.05 0.00 N	32.96 -0.15 0.00 N	28.17 -0.11 0.00 N	22.04 -0.10 0.00 N	29.70 -0.11 0.00 N	29.92 -0.08 0.00 N	28.16 -0.03 0.00 N	31.95 -0.04 0.00 N	35.34 -0.09 0.00 N	38.15 0.00 0.00 N	33.24 0.02 0.00 N	33.30 0.05 0.00 N	43.99 0.06 0.00 N	44.55 0.05 0.00 N	40.62 0.00 0.00 N	41.48 0.01 0.00 N	42.80 0.01 0.00 N	41.92 -0.03 0.00 N	42.48 -0.02 0.00 N	53.66 0.07 0.00 N	94.97 0.22 0.00 N	50.95 0.11 0.00 N	24.27 0.03 0.00 N	27.40 0.05 0.00 N



SENECA___ENERGY 23797	28.32 -0.15 0.00 N	32.84 -0.27 0.00 N	28.14 -0.13 0.00 N	22.03 -0.11 0.00 N	29.70 -0.11 0.00 N	29.98 -0.02 0.00 N	28.30 0.12 0.00 N	32.06 0.06 0.00 N	35.31 -0.11 0.00 N	38.13 -0.02 0.00 N	33.22 0.00 0.00 N	33.16 -0.09 0.00 N	43.70 -0.23 0.00 N	44.20 -0.30 0.00 N	40.23 -0.38 0.00 N	41.23 -0.25 0.00 N	42.59 -0.19 0.00 N	41.68 -0.26 0.00 N	42.26 -0.24 0.00 N	53.50 -0.09 0.00 N	94.98 0.23 0.00 N	50.91 0.07 0.00 N	24.34 0.10 0.00 N	27.44 0.09 0.00 N
SHOEMAKER___GT 23640	30.07 1.60 0.00 N	34.72 1.61 0.00 N	29.63 1.36 0.00 N	23.17 1.04 0.00 N	31.16 1.35 0.00 N	31.41 1.42 0.00 N	29.52 1.34 0.00 N	33.62 1.62 0.00 N	37.48 2.06 0.00 N	40.80 2.65 0.00 N	35.60 2.37 0.00 N	35.72 2.48 0.00 N	47.06 3.13 0.00 N	47.58 3.08 0.00 N	43.48 2.87 0.00 N	44.47 2.99 0.00 N	45.75 2.97 0.00 N	44.87 2.93 0.00 N	45.53 3.02 0.00 N	57.51 3.92 0.00 N	101.37 6.61 0.00 N	54.17 3.34 0.00 N	25.77 1.52 0.00 N	28.84 1.49 0.00 N
SHOREHAM_IC_1 23715	30.02 1.55 0.00 N	35.11 2.00 0.00 N	29.99 1.71 0.00 N	23.06 0.92 0.00 N	30.99 1.19 0.00 N	31.41 1.42 0.00 N	29.41 1.23 0.00 N	33.81 1.81 0.00 N	38.02 2.60 0.00 N	41.67 3.52 0.00 N	36.57 3.34 0.00 N	36.97 3.72 0.00 N	48.40 4.46 0.00 N	48.49 3.98 0.00 N	44.61 3.99 0.00 N	45.59 4.12 0.00 N	46.84 4.05 0.00 N	46.22 4.28 0.00 N	47.06 4.55 0.00 N	59.13 5.54 0.00 N	104.41 9.37 -0.30 N	53.44 4.62 2.02 N	25.55 1.82 0.52 N	29.12 1.77 0.00 N
SHOREHAM_IC_2 23716	30.02 1.55 0.00 N	35.11 2.00 0.00 N	29.99 1.71 0.00 N	23.06 0.92 0.00 N	30.99 1.19 0.00 N	31.41 1.42 0.00 N	29.41 1.23 0.00 N	33.81 1.81 0.00 N	38.02 2.60 0.00 N	41.67 3.52 0.00 N	36.57 3.34 0.00 N	36.97 3.72 0.00 N	48.40 4.46 0.00 N	48.49 3.98 0.00 N	44.61 3.99 0.00 N	45.59 4.12 0.00 N	46.84 4.05 0.00 N	46.22 4.28 0.00 N	47.06 4.55 0.00 N	59.13 5.54 0.00 N	104.41 9.37 -0.30 N	53.44 4.62 2.02 N	25.55 1.82 0.52 N	29.12 1.77 0.00 N
SISSONVILLE____ 23735	27.53 -0.94 0.00 N	32.23 -0.88 0.00 N	27.43 -0.84 0.00 N	21.48 -0.65 0.00 N	28.91 -0.89 0.00 N	28.95 -1.05 0.00 N	26.84 -1.34 0.00 N	30.47 -1.53 0.00 N	33.69 -1.74 0.00 N	36.03 -2.13 0.00 N	31.29 -1.94 0.00 N	30.55 -2.69 0.00 N	40.59 -3.35 0.00 N	41.19 -3.31 0.00 N	37.53 -3.09 0.00 N	38.27 -3.20 0.00 N	39.21 -3.57 0.00 N	38.51 -3.43 0.00 N	39.06 -3.44 0.00 N	49.09 -4.50 0.00 N	87.85 -6.90 0.00 N	47.45 -3.39 0.00 N	22.80 -1.45 0.00 N	26.27 -1.08 0.00 N
SITHE_IND_GS1 24169	28.15 -0.32 0.00 N	32.65 -0.46 0.00 N	27.91 -0.36 0.00 N	21.84 -0.30 0.00 N	29.43 -0.38 0.00 N	29.64 -0.36 0.00 N	27.89 -0.29 0.00 N	31.63 -0.36 0.00 N	34.95 -0.47 0.00 N	37.67 -0.48 0.00 N	32.81 -0.42 0.00 N	32.85 -0.39 0.00 N	43.39 -0.55 0.00 N	43.96 -0.55 0.00 N	40.09 -0.53 0.00 N	40.94 -0.53 0.00 N	42.24 -0.54 0.00 N	41.37 -0.57 0.00 N	41.92 -0.58 0.00 N	52.92 -0.67 0.00 N	93.68 -1.07 0.00 N	50.26 -0.58 0.00 N	23.97 -0.27 0.00 N	27.10 -0.25 0.00 N
SITHE_IND_GS2 24170	28.15 -0.32 0.00 N	32.65 -0.46 0.00 N	27.91 -0.36 0.00 N	21.84 -0.30 0.00 N	29.43 -0.38 0.00 N	29.64 -0.36 0.00 N	27.89 -0.29 0.00 N	31.63 -0.36 0.00 N	34.95 -0.47 0.00 N	37.67 -0.48 0.00 N	32.81 -0.42 0.00 N	32.85 -0.39 0.00 N	43.39 -0.55 0.00 N	43.96 -0.55 0.00 N	40.09 -0.53 0.00 N	40.94 -0.53 0.00 N	42.24 -0.54 0.00 N	41.37 -0.57 0.00 N	41.92 -0.58 0.00 N	52.92 -0.67 0.00 N	93.68 -1.07 0.00 N	50.26 -0.58 0.00 N	23.97 -0.27 0.00 N	27.10 -0.25 0.00 N
SITHE_IND_GS3 24171	28.15 -0.32 0.00 N	32.65 -0.46 0.00 N	27.91 -0.36 0.00 N	21.84 -0.30 0.00 N	29.43 -0.38 0.00 N	29.64 -0.36 0.00 N	27.89 -0.29 0.00 N	31.63 -0.36 0.00 N	34.95 -0.47 0.00 N	37.67 -0.48 0.00 N	32.81 -0.42 0.00 N	32.85 -0.39 0.00 N	43.39 -0.55 0.00 N	43.96 -0.55 0.00 N	40.09 -0.53 0.00 N	40.94 -0.53 0.00 N	42.24 -0.54 0.00 N	41.37 -0.57 0.00 N	41.92 -0.58 0.00 N	52.92 -0.67 0.00 N	93.68 -1.07 0.00 N	50.26 -0.58 0.00 N	23.97 -0.27 0.00 N	27.10 -0.25 0.00 N
SITHE_IND_GS4 24172	28.15 -0.32 0.00 N	32.65 -0.46 0.00 N	27.91 -0.36 0.00 N	21.84 -0.30 0.00 N	29.43 -0.38 0.00 N	29.64 -0.36 0.00 N	27.89 -0.29 0.00 N	31.63 -0.36 0.00 N	34.95 -0.47 0.00 N	37.67 -0.48 0.00 N	32.81 -0.42 0.00 N	32.85 -0.39 0.00 N	43.39 -0.55 0.00 N	43.96 -0.55 0.00 N	40.09 -0.53 0.00 N	40.94 -0.53 0.00 N	42.24 -0.54 0.00 N	41.37 -0.57 0.00 N	41.92 -0.58 0.00 N	52.92 -0.67 0.00 N	93.68 -1.07 0.00 N	50.26 -0.58 0.00 N	23.97 -0.27 0.00 N	27.10 -0.25 0.00 N
SITHE___BATAVIA 24024	28.04 -0.43 0.00 N	32.29 -0.82 0.00 N	27.68 -0.60 0.00 N	21.55 -0.59 0.00 N	29.16 -0.65 0.00 N	29.51 -0.49 0.00 N	27.95 -0.23 0.00 N	31.36 -0.64 0.00 N	34.26 -1.17 0.00 N	37.12 -1.03 0.00 N	32.32 -0.91 0.00 N	32.36 -0.89 0.00 N	42.77 -1.17 0.00 N	43.44 -1.06 0.00 N	39.40 -1.22 0.00 N	40.20 -1.28 0.00 N	41.61 -1.18 0.00 N	40.47 -1.47 0.00 N	40.89 -1.62 0.00 N	51.67 -1.92 0.00 N	92.50 -2.26 0.00 N	50.07 -0.77 0.00 N	23.97 -0.27 0.00 N	27.17 -0.18 0.00 N
SITHE___INDEPEND 23800	28.15 -0.32 0.00 N	32.65 -0.46 0.00 N	27.91 -0.36 0.00 N	21.84 -0.30 0.00 N	29.43 -0.38 0.00 N	29.64 -0.36 0.00 N	27.89 -0.29 0.00 N	31.63 -0.36 0.00 N	34.95 -0.47 0.00 N	37.67 -0.48 0.00 N	32.81 -0.42 0.00 N	32.85 -0.39 0.00 N	43.39 -0.55 0.00 N	43.96 -0.55 0.00 N	40.09 -0.53 0.00 N	40.94 -0.53 0.00 N	42.24 -0.54 0.00 N	41.37 -0.57 0.00 N	41.92 -0.58 0.00 N	52.92 -0.67 0.00 N	93.68 -1.07 0.00 N	50.26 -0.58 0.00 N	23.97 -0.27 0.00 N	27.10 -0.25 0.00 N
SITHE___MASSENA 23902	27.63 -0.84 0.00 N	32.35 -0.76 0.00 N	27.54 -0.74 0.00 N	21.55 -0.58 0.00 N	29.00 -0.81 0.00 N	29.18 -0.82 0.00 N	27.28 -0.90 0.00 N	30.93 -1.07 0.00 N	34.13 -1.30 0.00 N	36.46 -1.70 0.00 N	31.68 -1.55 0.00 N	31.05 -2.19 0.00 N	41.24 -2.69 0.00 N	41.93 -2.57 0.00 N	38.21 -2.40 0.00 N	39.03 -2.44 0.00 N	40.24 -2.54 0.00 N	39.50 -2.44 0.00 N	40.00 -2.51 0.00 N	50.25 -3.34 0.00 N	89.30 -5.46 0.00 N	48.22 -2.62 0.00 N	23.04 -1.20 0.00 N	26.40 -0.95 0.00 N
SITHE___OGDNSBRG 24021	27.81 -0.66 0.00 N	32.55 -0.56 0.00 N	27.68 -0.60 0.00 N	21.67 -0.47 0.00 N	29.17 -0.64 0.00 N	29.32 -0.67 0.00 N	27.37 -0.81 0.00 N	31.07 -0.93 0.00 N	34.35 -1.08 0.00 N	36.71 -1.44 0.00 N	31.91 -1.31 0.00 N	31.11 -2.14 0.00 N	41.26 -2.68 0.00 N	41.90 -2.60 0.00 N	38.15 -2.46 0.00 N	39.02 -2.45 0.00 N	40.10 -2.69 0.00 N	39.40 -2.54 0.00 N	39.95 -2.56 0.00 N	50.26 -3.33 0.00 N	89.57 -5.18 0.00 N	48.35 -2.49 0.00 N	23.05 -1.19 0.00 N	26.46 -0.89 0.00 N
SITHE___STERLING 23777	29.14 0.67 0.00 N	33.77 0.66 0.00 N	28.82 0.55 0.00 N	22.56 0.42 0.00 N	30.40 0.59 0.00 N	30.62 0.63 0.00 N	28.81 0.63 0.00 N	32.74 0.74 0.00 N	36.32 0.89 0.00 N	39.27 1.12 0.00 N	34.23 1.00 0.00 N	34.22 0.98 0.00 N	45.17 1.24 0.00 N	45.71 1.20 0.00 N	41.66 1.04 0.00 N	42.63 1.15 0.00 N	43.87 1.08 0.00 N	43.02 1.08 0.00 N	43.65 1.15 0.00 N	55.19 1.59 0.00 N	97.66 2.91 0.00 N	52.30 1.46 0.00 N	24.85 0.60 0.00 N	27.98 0.63 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
SOUTH CAIRO___GT 23612	29.79 1.32 0.00 N	34.40 1.29 0.00 N	29.38 1.10 0.00 N	23.01 0.87 0.00 N	30.93 1.12 0.00 N	31.11 1.11 0.00 N	29.26 1.08 0.00 N	33.29 1.29 0.00 N	37.14 1.72 0.00 N	40.52 2.37 0.00 N	35.38 2.15 0.00 N	35.62 2.37 0.00 N	46.99 3.06 0.00 N	47.50 2.99 0.00 N	43.37 2.75 0.00 N	44.21 2.74 0.00 N	45.63 2.85 0.00 N	44.79 2.85 0.00 N	45.46 2.96 0.00 N	57.49 3.90 0.00 N	101.26 6.51 0.00 N	54.06 3.22 0.00 N	25.74 1.50 0.00 N	28.85 1.49 0.00 N	
SOUTH HAMPTN___IC 23720	30.32 1.85 0.00 N	35.37 2.26 0.00 N	30.19 1.91 0.00 N	23.24 1.11 0.00 N	31.24 1.43 0.00 N	31.66 1.66 0.00 N	29.65 1.47 0.00 N	34.10 2.10 0.00 N	38.40 2.97 0.00 N	42.16 4.01 0.00 N	37.04 3.81 0.00 N	37.56 4.31 0.00 N	49.23 5.29 0.00 N	49.36 4.86 0.00 N	45.37 4.75 0.00 N	46.26 4.79 0.00 N	47.62 4.83 0.00 N	46.98 5.04 0.00 N	47.82 5.31 0.00 N	60.14 6.55 0.00 N	106.19 11.14 -0.30 N	54.33 5.52 2.03 N	25.93 2.21 0.52 N	29.51 2.16 0.00 N	
SOUTHOLD___IC 23719	31.75 3.28 0.00 N	36.94 3.83 0.00 N	31.51 3.24 0.00 N	24.29 2.15 0.00 N	32.67 2.86 0.00 N	33.14 3.14 0.00 N	31.07 2.88 0.00 N	35.85 3.85 0.00 N	40.53 5.11 0.00 N	44.61 6.46 0.00 N	39.22 5.99 0.00 N	39.58 6.33 0.00 N	51.74 7.81 0.00 N	51.76 7.26 0.00 N	47.48 6.86 0.00 N	48.57 7.10 0.00 N	49.79 7.00 0.00 N	49.13 7.19 0.00 N	50.08 7.58 0.00 N	63.07 9.48 0.00 N	111.34 16.29 -0.30 N	56.90 8.09 2.03 N	26.99 3.27 0.52 N	30.63 3.28 0.00 N	
ST LAWRENCE____ 23600	27.43 -1.05 0.00 N	32.09 -1.02 0.00 N	27.31 -0.96 0.00 N	21.38 -0.76 0.00 N	28.76 -1.04 0.00 N	28.95 -1.04 0.00 N	27.10 -1.08 0.00 N	30.72 -1.28 0.00 N	33.89 -1.54 0.00 N	36.20 -1.95 0.00 N	31.47 -1.76 0.00 N	31.06 -2.18 0.00 N	41.26 -2.67 0.00 N	41.96 -2.54 0.00 N	38.25 -2.36 0.00 N	39.07 -2.40 0.00 N	40.32 -2.47 0.00 N	39.56 -2.38 0.00 N	40.05 -2.46 0.00 N	50.30 -3.29 0.00 N	89.32 -5.43 0.00 N	48.23 -2.60 0.00 N	23.03 -1.21 0.00 N	26.22 -1.13 0.00 N	
STATION 5_MISC_HYD 23604	28.94 0.46 0.00 N	33.28 0.17 0.00 N	28.43 0.16 0.00 N	22.21 0.07 0.00 N	30.02 0.21 0.00 N	30.37 0.37 0.00 N	28.82 0.64 0.00 N	32.62 0.62 0.00 N	36.01 0.58 0.00 N	39.06 0.91 0.00 N	34.10 0.87 0.00 N	34.24 0.99 0.00 N	45.39 1.46 0.00 N	46.07 1.57 0.00 N	41.87 1.26 0.00 N	42.64 1.16 0.00 N	44.19 1.40 0.00 N	43.21 1.28 0.00 N	43.78 1.27 0.00 N	55.47 1.88 0.00 N	99.05 4.30 0.00 N	53.24 2.40 0.00 N	25.14 0.90 0.00 N	28.23 0.88 0.00 N	
STEEL___WIND 323596	27.72 -0.75 0.00 N	31.94 -1.17 0.00 N	27.45 -0.82 0.00 N	21.37 -0.76 0.00 N	28.93 -0.88 0.00 N	29.27 -0.73 0.00 N	27.71 -0.47 0.00 N	31.08 -0.91 0.00 N	33.89 -1.53 0.00 N	36.65 -1.50 0.00 N	31.85 -1.38 0.00 N	31.95 -1.30 0.00 N	42.15 -1.78 0.00 N	42.77 -1.73 0.00 N	38.78 -1.84 0.00 N	39.57 -1.91 0.00 N	40.97 -1.81 0.00 N	39.87 -2.07 0.00 N	40.27 -2.24 0.00 N	50.91 -2.68 0.00 N	91.29 -3.46 0.00 N	49.37 -1.47 0.00 N	23.64 -0.60 0.00 N	26.87 -0.49 0.00 N	
STONY___BROOK 24151	30.40 1.93 0.00 N	35.35 2.24 0.00 N	30.21 1.94 0.00 N	23.37 1.23 0.00 N	31.39 1.58 0.00 N	31.80 1.80 0.00 N	29.77 1.59 0.00 N	34.20 2.20 0.00 N	38.41 2.99 0.00 N	42.08 3.93 0.00 N	36.90 3.68 0.00 N	37.29 4.05 0.00 N	48.79 4.86 0.00 N	48.90 4.40 0.00 N	45.00 4.38 0.00 N	46.02 4.55 0.00 N	47.27 4.48 0.00 N	46.63 4.69 0.00 N	47.47 4.96 0.00 N	59.62 6.03 0.00 N	105.38 10.32 -0.30 N	54.00 5.16 2.00 N	25.88 2.15 0.51 N	29.38 2.03 0.00 N	
STURGEON_POOL_HYD 23609	31.82 3.35 0.00 N	36.68 3.57 0.00 N	31.32 3.05 0.00 N	24.51 2.37 0.00 N	33.01 3.20 0.00 N	33.33 3.34 0.00 N	31.37 3.19 0.00 N	35.81 3.81 0.00 N	40.09 4.66 0.00 N	43.71 5.55 0.00 N	38.09 4.87 0.00 N	38.22 4.97 0.00 N	50.29 6.36 0.00 N	50.77 6.27 0.00 N	46.32 5.70 0.00 N	47.37 5.90 0.00 N	48.72 5.93 0.00 N	47.80 5.85 0.00 N	48.53 6.03 0.00 N	61.35 7.76 0.00 N	108.15 13.39 0.00 N	57.69 6.85 0.00 N	27.35 3.11 0.00 N	30.50 3.15 0.00 N	
SYRACUSE___ENERGY_ST1 323597	28.68 0.21 0.00 N	33.24 0.13 0.00 N	28.42 0.14 0.00 N	22.23 0.09 0.00 N	29.97 0.16 0.00 N	30.20 0.20 0.00 N	28.43 0.25 0.00 N	32.26 0.27 0.00 N	35.69 0.26 0.00 N	38.53 0.38 0.00 N	33.56 0.33 0.00 N	33.59 0.34 0.00 N	44.36 0.42 0.00 N	44.90 0.40 0.00 N	40.94 0.32 0.00 N	41.87 0.39 0.00 N	43.16 0.38 0.00 N	42.28 0.34 0.00 N	42.87 0.36 0.00 N	54.16 0.57 0.00 N	95.87 1.12 0.00 N	51.39 0.55 0.00 N	24.48 0.23 0.00 N	27.62 0.27 0.00 N	
SYRACUSE___ENERGY_ST2 323598	28.68 0.21 0.00 N	33.24 0.13 0.00 N	28.42 0.14 0.00 N	22.23 0.09 0.00 N	29.97 0.16 0.00 N	30.20 0.20 0.00 N	28.43 0.25 0.00 N	32.26 0.27 0.00 N	35.69 0.26 0.00 N	38.53 0.38 0.00 N	33.56 0.33 0.00 N	33.59 0.34 0.00 N	44.36 0.42 0.00 N	44.90 0.40 0.00 N	40.94 0.32 0.00 N	41.87 0.39 0.00 N	43.16 0.38 0.00 N	42.28 0.34 0.00 N	42.87 0.36 0.00 N	54.16 0.57 0.00 N	95.87 1.12 0.00 N	51.39 0.55 0.00 N	24.48 0.23 0.00 N	27.62 0.27 0.00 N	
SYRACUSE___POWER 24017	28.82 0.35 0.00 N	33.40 0.29 0.00 N	28.54 0.26 0.00 N	22.33 0.19 0.00 N	30.09 0.28 0.00 N	30.31 0.31 0.00 N	28.53 0.35 0.00 N	32.40 0.40 0.00 N	35.87 0.44 0.00 N	38.73 0.58 0.00 N	33.75 0.52 0.00 N	33.81 0.57 0.00 N	44.66 0.73 0.00 N	45.22 0.72 0.00 N	41.23 0.61 0.00 N	42.13 0.66 0.00 N	43.45 0.66 0.00 N	42.57 0.63 0.00 N	43.17 0.66 0.00 N	54.55 0.95 0.00 N	96.54 1.79 0.00 N	51.72 0.89 0.00 N	24.62 0.37 0.00 N	27.75 0.40 0.00 N	
UNION___PROCESSING_DRP 323587	28.02 -0.45 0.00 N	32.36 -0.75 0.00 N	27.69 -0.58 0.00 N	21.61 -0.52 0.00 N	29.18 -0.63 0.00 N	29.47 -0.53 0.00 N	27.90 -0.28 0.00 N	31.46 -0.54 0.00 N	34.51 -0.91 0.00 N	37.33 -0.82 0.00 N	32.52 -0.70 0.00 N	32.58 -0.67 0.00 N	43.09 -0.84 0.00 N	43.73 -0.77 0.00 N	39.76 -0.85 0.00 N	40.59 -0.89 0.00 N	41.96 -0.83 0.00 N	40.96 -0.98 0.00 N	41.44 -1.06 0.00 N	52.36 -1.23 0.00 N	93.22 -1.53 0.00 N	50.26 -0.58 0.00 N	24.01 -0.23 0.00 N	27.18 -0.17 0.00 N	
UPPER HUDSON___HYD 24058	29.90 1.43 0.00 N	34.58 1.47 0.00 N	29.52 1.25 0.00 N	23.10 0.96 0.00 N	31.02 1.21 0.00 N	31.09 1.09 0.00 N	29.23 1.05 0.00 N	33.28 1.29 0.00 N	37.39 1.97 0.00 N	40.89 2.73 0.00 N	35.56 2.33 0.00 N	35.63 2.39 0.00 N	46.95 3.02 0.00 N	47.47 2.97 0.00 N	43.42 2.80 0.00 N	44.47 2.99 0.00 N	45.71 2.92 0.00 N	44.87 2.93 0.00 N	45.41 2.90 0.00 N	57.57 3.98 0.00 N	100.97 6.22 0.00 N	53.68 2.85 0.00 N	25.68 1.44 0.00 N	28.84 1.49 0.00 N	
UPPER RAQUET___HYD	27.53	32.23	27.43	21.48	28.91	28.95	26.84	30.47	33.69	36.03	31.29	30.55	40.59	41.19	37.53	38.27	39.21	38.51	39.06	49.09	87.85	47.45	22.80	26.27	

24056	-0.94 0.00 N	-0.88 0.00 N	-0.84 0.00 N	-0.65 0.00 N	-0.89 0.00 N	-1.05 0.00 N	-1.34 0.00 N	-1.53 0.00 N	-1.74 0.00 N	-2.13 0.00 N	-1.94 0.00 N	-2.69 0.00 N	-3.35 0.00 N	-3.31 0.00 N	-3.09 0.00 N	-3.20 0.00 N	-3.57 0.00 N	-3.43 0.00 N	-3.44 0.00 N	-4.50 0.00 N	-6.90 0.00 N	-3.39 0.00 N	-1.45 0.00 N	-1.08 0.00 N
VISCHER___FERRY HYD 24020	29.63 1.17 0.00 N	34.32 1.21 0.00 N	29.36 1.08 0.00 N	23.02 0.88 0.00 N	30.93 1.12 0.00 N	31.07 1.08 0.00 N	29.23 1.05 0.00 N	33.23 1.24 0.00 N	37.05 1.63 0.00 N	40.35 2.19 0.00 N	35.06 1.84 0.00 N	35.16 1.91 0.00 N	46.35 2.41 0.00 N	46.80 2.30 0.00 N	42.81 2.20 0.00 N	43.82 2.34 0.00 N	45.06 2.28 0.00 N	44.20 2.27 0.00 N	44.89 2.38 0.00 N	56.83 3.24 0.00 N	99.63 4.88 0.00 N	53.13 2.29 0.00 N	25.42 1.18 0.00 N	28.58 1.23 0.00 N
WADING RIVER_IC_1 23522	29.99 1.52 0.00 N	35.10 1.99 0.00 N	29.97 1.70 0.00 N	23.03 0.89 0.00 N	30.96 1.15 0.00 N	31.38 1.38 0.00 N	29.38 1.20 0.00 N	33.77 1.78 0.00 N	37.98 2.56 0.00 N	41.64 3.49 0.00 N	36.54 3.31 0.00 N	36.93 3.69 0.00 N	48.32 4.39 0.00 N	48.44 3.93 0.00 N	44.55 3.93 0.00 N	45.54 4.06 0.00 N	46.78 3.99 0.00 N	46.15 4.22 0.00 N	47.00 4.49 0.00 N	59.04 5.45 0.00 N	104.28 9.23 -0.30 N	53.34 4.53 2.04 N	25.50 1.78 0.52 N	29.10 1.76 0.00 N
WADING RIVER_IC_2 23547	29.99 1.52 0.00 N	35.10 1.99 0.00 N	29.97 1.70 0.00 N	23.03 0.89 0.00 N	30.96 1.15 0.00 N	31.38 1.38 0.00 N	29.38 1.20 0.00 N	33.77 1.78 0.00 N	37.98 2.56 0.00 N	41.64 3.49 0.00 N	36.54 3.31 0.00 N	36.93 3.69 0.00 N	48.32 4.39 0.00 N	48.44 3.93 0.00 N	44.55 3.93 0.00 N	45.54 4.06 0.00 N	46.78 3.99 0.00 N	46.15 4.22 0.00 N	47.00 4.49 0.00 N	59.04 5.45 0.00 N	104.28 9.23 -0.30 N	53.34 4.53 2.04 N	25.50 1.78 0.52 N	29.10 1.76 0.00 N
WADING RIVER_IC_3 23601	29.99 1.52 0.00 N	35.10 1.99 0.00 N	29.97 1.70 0.00 N	23.03 0.89 0.00 N	30.96 1.15 0.00 N	31.38 1.38 0.00 N	29.38 1.20 0.00 N	33.77 1.78 0.00 N	37.98 2.56 0.00 N	41.64 3.49 0.00 N	36.54 3.31 0.00 N	36.93 3.69 0.00 N	48.32 4.39 0.00 N	48.44 3.93 0.00 N	44.55 3.93 0.00 N	45.54 4.06 0.00 N	46.78 3.99 0.00 N	46.15 4.22 0.00 N	47.00 4.49 0.00 N	59.04 5.45 0.00 N	104.28 9.23 -0.30 N	53.34 4.53 2.04 N	25.50 1.78 0.52 N	29.10 1.76 0.00 N
WALDEN___HYDRO 24148	30.14 1.67 0.00 N	34.79 1.68 0.00 N	29.66 1.39 0.00 N	23.17 1.03 0.00 N	31.15 1.34 0.00 N	31.41 1.41 0.00 N	29.52 1.35 0.00 N	33.63 1.63 0.00 N	37.54 2.12 0.00 N	40.92 2.77 0.00 N	35.71 2.49 0.00 N	35.93 2.69 0.00 N	47.36 3.42 0.00 N	47.90 3.39 0.00 N	43.80 3.18 0.00 N	44.73 3.25 0.00 N	46.06 3.27 0.00 N	45.18 3.24 0.00 N	45.84 3.33 0.00 N	57.90 4.31 0.00 N	102.02 7.27 0.00 N	54.54 3.70 0.00 N	25.95 1.71 0.00 N	28.99 1.64 0.00 N
WARRENSBURG___ 23737	29.77 1.30 0.00 N	34.42 1.31 0.00 N	29.38 1.11 0.00 N	22.99 0.85 0.00 N	30.85 1.04 0.00 N	30.92 0.92 0.00 N	29.08 0.90 0.00 N	33.10 1.10 0.00 N	37.18 1.76 0.00 N	40.67 2.52 0.00 N	35.39 2.17 0.00 N	35.46 2.22 0.00 N	46.73 2.80 0.00 N	47.24 2.74 0.00 N	43.21 2.60 0.00 N	44.26 2.78 0.00 N	45.48 2.70 0.00 N	44.64 2.70 0.00 N	45.19 2.69 0.00 N	57.31 3.71 0.00 N	100.47 5.72 0.00 N	53.45 2.61 0.00 N	25.58 1.34 0.00 N	28.71 1.36 0.00 N
WATERSIDE___6 8 9 23538	30.54 2.07 0.00 N	35.20 2.09 0.00 N	29.95 1.68 0.00 N	23.41 1.27 0.00 N	31.43 1.63 0.00 N	31.76 1.76 0.00 N	29.86 1.68 0.00 N	34.04 2.05 0.00 N	38.07 2.64 0.00 N	41.58 3.43 0.00 N	36.30 3.08 0.00 N	36.53 3.29 0.00 N	48.09 4.15 0.00 N	48.62 4.12 0.00 N	44.51 3.89 0.00 N	45.44 3.97 0.00 N	46.80 4.02 0.00 N	45.93 3.99 0.00 N	46.60 4.09 0.00 N	58.89 5.29 0.00 N	103.65 8.90 0.00 N	55.41 4.57 0.00 N	26.34 2.10 0.00 N	29.36 2.01 0.00 N
WDELAWARE___HYD 323627	29.36 0.89 0.00 N	33.94 0.83 0.00 N	28.99 0.72 0.00 N	22.71 0.56 0.00 N	30.59 0.79 0.00 N	30.85 0.85 0.00 N	28.98 0.80 0.00 N	33.02 1.02 0.00 N	36.80 1.37 0.00 N	40.00 1.85 0.00 N	34.93 1.71 0.00 N	35.15 1.91 0.00 N	46.37 2.44 0.00 N	46.91 2.40 0.00 N	42.66 2.04 0.00 N	43.39 1.91 0.00 N	44.77 1.99 0.00 N	43.93 1.99 0.00 N	44.59 2.09 0.00 N	56.42 2.83 0.00 N	99.66 4.91 0.00 N	53.23 2.39 0.00 N	25.22 0.98 0.00 N	28.22 0.87 0.00 N
WEST BABYLON___IC 23714	30.51 2.04 0.00 N	35.37 2.26 0.00 N	30.24 1.97 0.00 N	23.48 1.34 0.00 N	31.51 1.71 0.00 N	31.90 1.91 0.00 N	29.88 1.70 0.00 N	34.29 2.30 0.00 N	38.47 3.05 0.00 N	42.11 3.95 0.00 N	36.91 3.68 0.00 N	37.27 4.03 0.00 N	48.80 4.87 0.00 N	49.03 4.53 0.00 N	45.09 4.48 0.00 N	46.10 4.63 0.00 N	47.36 4.57 0.00 N	46.69 4.75 0.00 N	47.50 4.99 0.00 N	59.69 6.09 0.00 N	105.59 10.54 -0.30 N	55.42 5.33 0.75 N	26.36 2.31 0.19 N	29.49 2.14 0.00 N
WEST CANADA___HYD 24049	28.65 0.18 0.00 N	33.28 0.17 0.00 N	28.41 0.13 0.00 N	22.25 0.11 0.00 N	29.96 0.15 0.00 N	30.15 0.15 0.00 N	28.34 0.16 0.00 N	32.16 0.16 0.00 N	35.66 0.24 0.00 N	38.50 0.34 0.00 N	33.53 0.30 0.00 N	33.58 0.33 0.00 N	44.34 0.40 0.00 N	44.90 0.40 0.00 N	40.98 0.37 0.00 N	41.84 0.37 0.00 N	43.17 0.39 0.00 N	42.32 0.38 0.00 N	42.90 0.39 0.00 N	54.13 0.53 0.00 N	95.66 0.91 0.00 N	51.29 0.45 0.00 N	24.43 0.19 0.00 N	27.54 0.18 0.00 N
WESTERN_NY_WIND 24143	28.02 -0.45 0.00 N	32.27 -0.84 0.00 N	27.67 -0.61 0.00 N	21.54 -0.60 0.00 N	29.15 -0.66 0.00 N	29.50 -0.50 0.00 N	27.93 -0.25 0.00 N	31.33 -0.67 0.00 N	34.22 -1.21 0.00 N	37.09 -1.06 0.00 N	32.29 -0.93 0.00 N	32.32 -0.92 0.00 N	42.72 -1.21 0.00 N	43.39 -1.11 0.00 N	39.36 -1.26 0.00 N	40.16 -1.32 0.00 N	41.56 -1.22 0.00 N	40.43 -1.51 0.00 N	40.84 -1.66 0.00 N	51.60 -1.99 0.00 N	92.39 -2.37 0.00 N	50.03 -0.81 0.00 N	23.95 -0.29 0.00 N	27.16 -0.19 0.00 N
WETHRSFD_WT_PWR 323626	27.82 -0.65 0.00 N	32.16 -0.95 0.00 N	27.66 -0.61 0.00 N	21.59 -0.55 0.00 N	29.16 -0.65 0.00 N	29.50 -0.50 0.00 N	27.88 -0.30 0.00 N	31.38 -0.62 0.00 N	34.34 -1.08 0.00 N	37.11 -1.04 0.00 N	32.26 -0.97 0.00 N	32.40 -0.84 0.00 N	42.67 -1.26 0.00 N	43.13 -1.37 0.00 N	39.06 -1.56 0.00 N	39.89 -1.59 0.00 N	41.30 -1.49 0.00 N	40.22 -1.71 0.00 N	40.66 -1.84 0.00 N	51.56 -2.03 0.00 N	92.46 -2.29 0.00 N	49.93 -0.91 0.00 N	23.79 -0.46 0.00 N	26.96 -0.39 0.00 N
YORK___WARBASSE 23770	30.61 2.14 0.00 N	35.34 2.23 0.00 N	30.06 1.79 0.00 N	23.49 1.36 0.00 N	31.55 1.74 0.00 N	31.87 1.88 0.00 N	29.97 1.79 0.00 N	34.18 2.18 0.00 N	38.22 2.79 0.00 N	41.75 3.59 -0.01 N	38.77 3.20 -2.34 N	36.66 3.42 0.00 N	48.27 4.34 0.00 N	48.82 4.32 0.00 N	44.68 4.06 0.00 N	45.62 4.14 0.00 N	46.98 4.19 0.00 N	46.12 4.18 0.00 N	46.75 4.25 0.00 N	59.13 5.54 0.00 N	104.08 9.33 0.00 N	55.65 4.81 0.00 N	26.45 2.20 0.00 N	29.48 2.13 0.00 N