

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

09/29/2010

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	33.80 1.62 0.00 N	29.60 1.41 0.00 N	13.28 0.61 0.00 N	17.68 0.77 0.00 N	1.82 0.10 0.00 N	23.46 1.20 0.00 N	38.99 2.19 0.00 N	36.74 2.17 0.00 N	35.34 2.42 0.00 N	38.13 2.83 0.00 N	44.50 3.60 0.00 N	48.20 3.59 -3.44 N	177.52 3.09 -137.90 N	237.96 2.88 -199.46 N	175.36 2.71 -138.95 N	65.85 3.35 -23.29 N	48.01 3.83 -1.07 N	51.40 3.53 -6.24 N	86.78 2.90 -46.85 N	141.81 3.40 -96.68 N	48.44 3.28 -2.00 N	45.46 2.90 -0.71 N	40.27 2.20 -4.22 N	36.10 1.88 0.00 N
74TH STREET_GT_1 24260	33.83 1.65 0.00 N	29.63 1.44 0.00 N	13.30 0.62 0.00 N	17.69 0.79 0.00 N	1.82 0.10 0.00 N	23.48 1.23 0.00 N	39.03 2.22 0.00 N	36.77 2.20 0.00 N	35.36 2.44 0.00 N	38.14 2.84 0.00 N	44.53 3.62 0.00 N	48.45 3.61 -3.67 N	186.91 3.10 -147.29 N	251.53 2.88 -213.03 N	184.80 2.70 -148.40 N	67.43 3.34 -24.87 N	48.09 3.84 -1.15 N	51.82 3.54 -6.66 N	89.97 2.90 -50.04 N	148.40 3.41 -103.26 N	48.61 3.31 -2.13 N	45.55 2.94 -0.76 N	40.59 2.23 -4.51 N	36.13 1.92 0.00 N
74TH STREET_GT_2 24261	33.83 1.65 0.00 N	29.63 1.44 0.00 N	13.30 0.62 0.00 N	17.69 0.79 0.00 N	1.82 0.10 0.00 N	23.48 1.23 0.00 N	39.03 2.22 0.00 N	36.77 2.20 0.00 N	35.36 2.44 0.00 N	38.14 2.84 0.00 N	44.53 3.62 0.00 N	48.45 3.61 -3.67 N	186.91 3.10 -147.29 N	251.53 2.88 -213.03 N	184.80 2.70 -148.40 N	67.43 3.34 -24.87 N	48.09 3.84 -1.15 N	51.82 3.54 -6.66 N	89.97 2.90 -50.04 N	148.40 3.41 -103.26 N	48.61 3.31 -2.13 N	45.55 2.94 -0.76 N	40.59 2.23 -4.51 N	36.13 1.92 0.00 N
ADK HUDSON___FALLS 24011	34.45 2.26 0.00 N	30.42 2.23 0.00 N	13.65 0.97 0.00 N	18.22 1.32 0.00 N	1.90 0.18 0.00 N	24.33 2.07 0.00 N	40.76 3.96 0.00 N	38.36 3.79 0.00 N	36.71 3.79 0.00 N	39.08 3.77 0.00 N	44.99 4.09 0.00 N	45.79 4.63 0.00 N	39.85 3.32 0.00 N	38.88 3.25 0.00 N	36.60 2.91 0.00 N	42.85 3.63 0.00 N	47.51 4.40 0.00 N	45.54 3.92 0.00 N	40.22 3.19 0.00 N	45.59 3.86 0.00 N	46.52 3.36 0.00 N	44.83 2.97 0.00 N	35.56 1.71 0.00 N	35.64 1.42 0.00 N
ADK RESOURCE___RCVRY 23798	34.67 2.48 0.00 N	30.73 2.53 0.00 N	13.79 1.11 0.00 N	18.40 1.50 0.00 N	1.93 0.21 0.00 N	24.56 2.30 0.00 N	40.99 4.19 0.00 N	38.45 3.88 0.00 N	36.82 3.91 0.00 N	39.20 3.90 0.00 N	45.34 4.43 0.00 N	45.83 4.66 0.00 N	40.14 3.61 0.00 N	39.23 3.61 0.00 N	36.88 3.19 0.00 N	43.24 4.02 0.00 N	47.95 4.84 0.00 N	45.84 4.22 0.00 N	40.42 3.39 0.00 N	45.66 3.93 0.00 N	46.77 3.61 0.00 N	45.17 3.32 0.00 N	35.90 2.05 0.00 N	36.11 1.89 0.00 N
ADK S GLENS___FALLS 24028	34.45 2.26 0.00 N	30.42 2.23 0.00 N	13.65 0.97 0.00 N	18.22 1.32 0.00 N	1.90 0.18 0.00 N	24.33 2.07 0.00 N	40.76 3.96 0.00 N	38.36 3.79 0.00 N	36.71 3.79 0.00 N	39.08 3.77 0.00 N	44.99 4.09 0.00 N	45.79 4.63 0.00 N	39.85 3.32 0.00 N	38.88 3.25 0.00 N	36.60 2.91 0.00 N	42.85 3.63 0.00 N	47.51 4.40 0.00 N	45.54 3.92 0.00 N	40.22 3.19 0.00 N	45.59 3.86 0.00 N	46.52 3.36 0.00 N	44.83 2.97 0.00 N	35.56 1.71 0.00 N	35.64 1.42 0.00 N
ADK_NYS___DAM 23527	32.96 0.77 0.00 N	29.02 0.83 0.00 N	13.09 0.41 0.00 N	17.45 0.54 0.00 N	1.82 0.10 0.00 N	23.08 0.82 0.00 N	37.98 1.18 0.00 N	35.75 1.18 0.00 N	34.40 1.49 0.00 N	36.97 1.67 0.00 N	42.99 2.08 0.00 N	43.62 2.45 0.00 N	38.50 1.97 0.00 N	37.48 1.86 0.00 N	35.30 1.60 0.00 N	41.38 2.17 0.00 N	45.84 2.73 0.00 N	43.93 2.31 0.00 N	38.80 1.77 0.00 N	43.63 1.90 0.00 N	44.89 1.73 0.00 N	43.56 1.70 0.00 N	34.83 0.99 0.00 N	34.98 0.76 0.00 N
AIR_PRODUCTS___DRP 24190	31.77 -0.41 0.00 N	28.02 -0.17 0.00 N	12.72 0.04 0.00 N	16.95 0.05 0.00 N	1.77 0.04 0.00 N	22.32 0.06 0.00 N	36.53 -0.27 0.00 N	34.33 -0.24 0.00 N	32.91 -0.01 0.00 N	35.43 0.13 0.00 N	41.23 0.32 0.00 N	41.65 0.48 0.00 N	36.92 0.39 0.00 N	35.96 0.35 0.00 N	33.95 0.25 0.00 N	39.68 0.46 0.00 N	43.83 0.72 0.00 N	42.15 0.52 0.00 N	37.29 0.26 0.00 N	42.06 0.33 0.00 N	43.26 0.09 0.00 N	41.82 -0.03 0.00 N	33.62 -0.22 0.00 N	33.79 -0.43 0.00 N
ALBANY___1 23571	31.77 -0.41 0.00 N	28.02 -0.17 0.00 N	12.72 0.04 0.00 N	16.95 0.05 0.00 N	1.77 0.04 0.00 N	22.32 0.06 0.00 N	36.53 -0.27 0.00 N	34.33 -0.24 0.00 N	32.91 -0.01 0.00 N	35.43 0.13 0.00 N	41.23 0.32 0.00 N	41.65 0.48 0.00 N	36.92 0.39 0.00 N	35.96 0.35 0.00 N	33.95 0.25 0.00 N	39.68 0.46 0.00 N	43.83 0.72 0.00 N	42.15 0.52 0.00 N	37.29 0.26 0.00 N	42.06 0.33 0.00 N	43.26 0.09 0.00 N	41.82 -0.03 0.00 N	33.62 -0.22 0.00 N	33.79 -0.43 0.00 N
ALBANY___2 23572	31.77 -0.41 0.00 N	28.02 -0.17 0.00 N	12.72 0.04 0.00 N	16.95 0.05 0.00 N	1.77 0.04 0.00 N	22.32 0.06 0.00 N	36.53 -0.27 0.00 N	34.33 -0.24 0.00 N	32.91 -0.01 0.00 N	35.43 0.13 0.00 N	41.23 0.32 0.00 N	41.65 0.48 0.00 N	36.92 0.39 0.00 N	35.96 0.35 0.00 N	33.95 0.25 0.00 N	39.68 0.46 0.00 N	43.83 0.72 0.00 N	42.15 0.52 0.00 N	37.29 0.26 0.00 N	42.06 0.33 0.00 N	43.26 0.09 0.00 N	41.82 -0.03 0.00 N	33.62 -0.22 0.00 N	33.79 -0.43 0.00 N
ALBANY___3	31.77	28.02	12.72	16.95	1.77	22.32	36.53	34.33	32.91	35.43	41.23	41.65	36.92	35.96	33.95	39.68	43.83	42.15	37.29	42.06	43.26	41.82	33.62	33.79

23573	-0.41 0.00 N	-0.17 0.00 N	0.04 0.00 N	0.05 0.00 N	0.04 0.00 N	0.06 0.00 N	-0.27 0.00 N	-0.24 0.00 N	-0.01 0.00 N	0.13 0.00 N	0.32 0.00 N	0.48 0.00 N	0.39 0.00 N	0.35 0.00 N	0.25 0.00 N	0.46 0.00 N	0.72 0.00 N	0.52 0.00 N	0.26 0.00 N	0.33 0.00 N	0.09 0.00 N	-0.03 0.00 N	-0.22 0.00 N	-0.43 0.00 N
ALBANY____4 23574	31.77 -0.41 0.00 N	28.02 -0.17 0.00 N	12.72 0.04 0.00 N	16.95 0.05 0.00 N	1.77 0.04 0.00 N	22.32 0.06 0.00 N	36.53 -0.27 0.00 N	34.33 -0.24 0.00 N	32.91 -0.01 0.00 N	35.43 0.13 0.00 N	41.23 0.32 0.00 N	41.65 0.48 0.00 N	36.92 0.39 0.00 N	35.96 0.35 0.00 N	33.95 0.25 0.00 N	39.68 0.46 0.00 N	43.83 0.72 0.00 N	42.15 0.52 0.00 N	37.29 0.26 0.00 N	42.06 0.33 0.00 N	43.26 0.09 0.00 N	41.82 -0.03 0.00 N	33.62 -0.22 0.00 N	33.79 -0.43 0.00 N
ALBANY____LFGE 323615	32.21 0.03 0.00 N	28.38 0.18 0.00 N	12.85 0.17 0.00 N	17.13 0.22 0.00 N	1.79 0.06 0.00 N	22.58 0.32 0.00 N	37.06 0.26 0.00 N	34.87 0.30 0.00 N	33.43 0.51 0.00 N	36.00 0.69 0.00 N	41.87 0.96 0.00 N	42.34 1.17 0.00 N	37.52 0.98 0.00 N	36.55 0.93 0.00 N	34.51 0.81 0.00 N	40.31 1.09 0.00 N	44.54 1.43 0.00 N	42.85 1.22 0.00 N	37.91 0.88 0.00 N	42.75 1.02 0.00 N	43.93 0.77 0.00 N	42.44 0.58 0.00 N	34.07 0.22 0.00 N	34.22 0.00 0.00 N
ALCOA_RYNLDS____DRP 24188	32.56 0.38 0.00 N	28.59 0.39 0.00 N	12.81 0.13 0.00 N	17.05 0.15 0.00 N	1.74 0.02 0.00 N	22.35 0.09 0.00 N	37.03 0.22 0.00 N	34.69 0.12 0.00 N	32.69 -0.23 0.00 N	34.97 -0.33 0.00 N	40.52 -0.39 0.00 N	40.53 -0.64 0.00 N	35.98 -0.55 0.00 N	35.15 -0.47 0.00 N	33.25 -0.45 0.00 N	38.71 -0.50 0.00 N	42.53 -0.58 0.00 N	41.05 -0.57 0.00 N	36.62 -0.41 0.00 N	41.19 -0.54 0.00 N	42.97 -0.19 0.00 N	42.05 0.19 0.00 N	34.10 0.25 0.00 N	34.52 0.30 0.00 N
ALLEGHENY____COGEN 23514	31.86 -0.33 0.00 N	27.67 -0.52 0.00 N	12.35 -0.33 0.00 N	16.51 -0.40 0.00 N	1.58 -0.14 0.00 N	22.38 0.12 0.00 N	37.50 0.70 0.00 N	35.68 1.11 0.00 N	34.15 1.24 0.00 N	36.54 1.23 0.00 N	41.80 0.89 0.00 N	42.22 1.05 0.00 N	37.55 1.02 0.00 N	36.60 0.97 0.00 N	34.78 1.09 0.00 N	39.78 0.57 0.00 N	43.21 0.10 0.00 N	42.06 0.44 0.00 N	37.84 0.81 0.00 N	42.53 0.79 0.00 N	43.67 0.51 0.00 N	41.71 -0.15 0.00 N	34.11 0.26 0.00 N	34.37 0.15 0.00 N
ALTONA_WT_PWR 323606	32.72 0.54 0.00 N	28.78 0.59 0.00 N	12.86 0.18 0.00 N	17.12 0.22 0.00 N	1.73 0.00 0.00 N	22.40 0.14 0.00 N	36.66 -0.14 0.00 N	34.12 -0.45 0.00 N	32.34 -0.57 0.00 N	34.71 -0.60 0.00 N	40.35 -0.56 0.00 N	40.65 -0.52 0.00 N	36.18 -0.35 0.00 N	35.28 -0.34 0.00 N	33.34 -0.35 0.00 N	38.99 -0.23 0.00 N	43.01 -0.09 0.00 N	41.50 -0.12 0.00 N	37.05 0.01 0.00 N	41.67 -0.06 0.00 N	43.35 0.18 0.00 N	42.37 0.51 0.00 N	34.34 0.49 0.00 N	34.71 0.49 0.00 N
AMERICAN_REF_FUEL 24010	30.17 -2.01 0.00 N	26.29 -1.91 0.00 N	11.74 -0.94 0.00 N	15.73 -1.18 0.00 N	1.49 -0.23 0.00 N	21.34 -0.91 0.00 N	35.51 -1.29 0.00 N	33.54 -1.03 0.00 N	31.94 -0.97 0.00 N	33.87 -1.44 0.00 N	38.42 -2.49 0.00 N	38.84 -2.33 0.00 N	34.67 -1.86 0.00 N	33.72 -1.90 0.00 N	32.18 -1.52 0.00 N	36.70 -2.51 0.00 N	39.67 -3.44 0.00 N	38.75 -2.88 0.00 N	34.95 -2.08 0.00 N	38.99 -2.74 0.00 N	39.97 -3.19 0.00 N	38.39 -3.47 0.00 N	32.08 -1.77 0.00 N	32.63 -1.59 0.00 N
ARTHUR_KILL_GT_1 23520	33.68 1.50 0.00 N	29.48 1.29 0.00 N	13.23 0.55 0.00 N	17.60 0.69 0.00 N	1.81 0.09 0.00 N	23.38 1.12 0.00 N	38.88 2.08 0.00 N	36.52 1.95 0.01 N	35.08 2.18 0.01 N	37.90 2.62 0.02 N	44.29 3.40 0.01 N	47.44 3.30 -2.97 N	58.67 2.82 -19.33 N	68.65 2.69 -30.34 N	68.53 2.48 -32.35 N	66.46 3.13 -24.12 N	47.60 3.61 -0.89 N	50.86 3.29 -5.95 N	56.77 2.65 -17.09 N	119.43 3.17 -74.53 N	48.32 3.10 -2.06 N	45.36 2.78 -0.73 N	40.26 2.05 -4.36 N	35.97 1.75 0.01 N
ARTHUR_KILL_2 23512	33.68 1.50 0.00 N	29.48 1.29 0.00 N	13.23 0.55 0.00 N	17.60 0.69 0.00 N	1.81 0.09 0.00 N	23.38 1.12 0.00 N	38.88 2.08 0.00 N	36.52 1.95 0.01 N	35.08 2.18 0.01 N	37.90 2.62 0.02 N	44.29 3.40 0.01 N	47.44 3.30 -2.97 N	58.67 2.82 -19.33 N	68.65 2.69 -30.34 N	68.53 2.48 -32.35 N	66.46 3.13 -24.12 N	47.60 3.61 -0.89 N	50.86 3.29 -5.95 N	56.77 2.65 -17.09 N	119.43 3.17 -74.53 N	48.32 3.10 -2.06 N	45.36 2.78 -0.73 N	40.26 2.05 -4.36 N	35.97 1.75 0.01 N
ARTHUR_KILL_3 23513	33.67 1.49 0.00 N	29.51 1.32 0.00 N	13.23 0.56 0.00 N	17.61 0.71 0.00 N	1.81 0.09 0.00 N	23.38 1.12 0.00 N	38.85 2.05 0.00 N	36.55 1.99 0.01 N	35.13 2.23 0.01 N	37.90 2.61 0.01 N	44.25 3.34 0.00 N	47.47 3.32 -2.98 N	58.69 2.84 -19.32 N	68.60 2.64 -30.34 N	68.53 2.49 -32.34 N	66.45 3.13 -24.11 N	47.56 3.57 -0.88 N	50.86 3.27 -5.95 N	88.26 2.72 -48.52 N	145.05 3.20 -100.12 N	48.36 3.13 -2.07 N	45.37 2.78 -0.73 N	40.34 2.12 -4.37 N	36.01 1.79 0.00 N
ASHOKAN____ 23654	33.49 1.31 0.00 N	29.22 1.02 0.00 N	13.14 0.46 0.00 N	17.50 0.59 0.00 N	1.81 0.08 0.00 N	23.10 0.84 0.00 N	38.26 1.45 0.00 N	36.23 1.66 0.00 N	34.99 2.08 0.00 N	37.56 2.26 0.00 N	43.89 2.99 0.00 N	44.40 3.23 0.00 N	39.44 2.91 0.00 N	38.46 2.84 0.00 N	36.34 2.64 0.00 N	42.32 3.11 0.00 N	46.62 3.51 0.00 N	45.04 3.41 0.00 N	39.98 2.95 0.00 N	45.25 3.51 0.00 N	46.56 3.40 0.00 N	44.82 2.97 0.00 N	35.87 2.02 0.00 N	36.04 1.82 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	33.80 1.61 0.00 N	29.59 1.40 0.00 N	13.29 0.61 0.00 N	17.68 0.77 0.00 N	1.82 0.10 0.00 N	23.49 1.23 0.00 N	38.93 2.13 0.00 N	36.53 1.96 0.00 N	35.15 2.24 0.00 N	37.96 2.65 0.00 N	44.32 3.41 0.00 N	47.98 3.14 -3.67 N	183.88 2.54 -144.81 N	203.80 2.38 -165.80 N	125.38 2.24 -89.44 N	66.32 2.99 -24.11 N	47.76 3.51 -1.14 N	51.03 2.94 -6.47 N	85.15 2.40 -45.72 N	140.88 2.95 -96.20 N	48.20 2.91 -2.12 N	45.26 2.65 -0.76 N	40.18 1.83 -4.51 N	35.87 1.65 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	33.79 1.61 0.00 N	29.59 1.40 0.00 N	13.28 0.61 0.00 N	17.67 0.76 0.00 N	1.82 0.10 0.00 N	23.48 1.22 0.00 N	38.94 2.14 0.00 N	36.55 1.98 0.00 N	35.17 2.25 0.00 N	37.97 2.66 0.00 N	44.32 3.42 0.00 N	48.00 3.16 -3.67 N	183.90 2.55 -144.81 N	203.81 2.40 -165.80 N	125.39 2.25 -89.44 N	66.33 3.01 -24.11 N	47.78 3.54 -1.14 N	51.05 2.95 -6.47 N	85.17 2.42 -45.72 N	140.91 2.98 -96.20 N	48.22 2.93 -2.12 N	45.27 2.66 -0.76 N	40.19 1.83 -4.51 N	35.89 1.67 0.00 N
ASTORIA_GT2_1 24094	33.80 1.62 0.00 N	29.59 1.40 0.00 N	13.29 0.61 0.00 N	17.68 0.77 0.00 N	1.82 0.10 0.00 N	23.49 1.23 0.00 N	38.95 2.15 0.00 N	36.56 1.99 0.00 N	35.18 2.26 0.00 N	37.99 2.68 0.00 N	44.34 3.43 0.00 N	48.02 3.18 -3.67 N	183.90 2.56 -144.81 N	203.83 2.41 -165.80 N	125.40 2.26 -89.44 N	66.34 3.02 -24.11 N	47.79 3.54 -1.14 N	51.07 2.97 -6.47 N	85.18 2.43 -45.72 N	140.91 2.98 -96.20 N	48.24 2.95 -2.12 N	45.27 2.66 -0.76 N	40.20 1.85 -4.51 N	35.90 1.68 0.00 N

ASTORIA_GT2_2 24095	33.80 1.62 0.00 N	29.59 1.40 0.00 N	13.29 0.61 0.00 N	17.68 0.77 0.00 N	1.82 0.10 0.00 N	23.49 1.23 0.00 N	38.95 2.15 0.00 N	36.56 1.99 0.00 N	35.18 2.26 0.00 N	37.99 2.68 0.00 N	44.34 3.43 0.00 N	48.02 3.18 -3.67 N	183.90 2.56 -144.81 N	203.83 2.41 -165.80 N	125.40 2.26 -89.44 N	66.34 3.02 -24.11 N	47.79 3.54 -1.14 N	51.07 2.97 -6.47 N	85.18 2.43 -45.72 N	140.91 2.98 -96.20 N	48.24 2.95 -2.12 N	45.27 2.66 -0.76 N	40.20 1.85 -4.51 N	35.90 1.68 0.00 N
ASTORIA_GT2_3 24096	33.80 1.62 0.00 N	29.59 1.40 0.00 N	13.29 0.61 0.00 N	17.68 0.77 0.00 N	1.82 0.10 0.00 N	23.49 1.23 0.00 N	38.95 2.15 0.00 N	36.56 1.99 0.00 N	35.18 2.26 0.00 N	37.99 2.68 0.00 N	44.34 3.43 0.00 N	48.02 3.18 -3.67 N	183.90 2.56 -144.81 N	203.83 2.41 -165.80 N	125.40 2.26 -89.44 N	66.34 3.02 -24.11 N	47.79 3.54 -1.14 N	51.07 2.97 -6.47 N	85.18 2.43 -45.72 N	140.91 2.98 -96.20 N	48.24 2.95 -2.12 N	45.27 2.66 -0.76 N	40.20 1.85 -4.51 N	35.90 1.68 0.00 N
ASTORIA_GT2_4 24097	33.80 1.62 0.00 N	29.59 1.40 0.00 N	13.29 0.61 0.00 N	17.68 0.77 0.00 N	1.82 0.10 0.00 N	23.49 1.23 0.00 N	38.95 2.15 0.00 N	36.56 1.99 0.00 N	35.18 2.26 0.00 N	37.99 2.68 0.00 N	44.34 3.43 0.00 N	48.02 3.18 -3.67 N	183.90 2.56 -144.81 N	203.83 2.41 -165.80 N	125.40 2.26 -89.44 N	66.34 3.02 -24.11 N	47.79 3.54 -1.14 N	51.07 2.97 -6.47 N	85.18 2.43 -45.72 N	140.91 2.98 -96.20 N	48.24 2.95 -2.12 N	45.27 2.66 -0.76 N	40.20 1.85 -4.51 N	35.90 1.68 0.00 N
ASTORIA_GT3_1 24098	33.80 1.62 0.00 N	29.59 1.40 0.00 N	13.29 0.61 0.00 N	17.68 0.77 0.00 N	1.82 0.10 0.00 N	23.49 1.23 0.00 N	38.95 2.15 0.00 N	36.56 1.99 0.00 N	35.18 2.26 0.00 N	37.99 2.68 0.00 N	44.34 3.43 0.00 N	48.02 3.18 -3.67 N	183.90 2.56 -144.81 N	203.83 2.41 -165.80 N	125.40 2.26 -89.44 N	66.34 3.02 -24.11 N	47.79 3.54 -1.14 N	51.07 2.97 -6.47 N	85.18 2.43 -45.72 N	140.91 2.98 -96.20 N	48.24 2.95 -2.12 N	45.27 2.66 -0.76 N	40.20 1.85 -4.51 N	35.90 1.68 0.00 N
ASTORIA_GT3_2 24099	33.80 1.62 0.00 N	29.59 1.40 0.00 N	13.29 0.61 0.00 N	17.68 0.77 0.00 N	1.82 0.10 0.00 N	23.49 1.23 0.00 N	38.95 2.15 0.00 N	36.56 1.99 0.00 N	35.18 2.26 0.00 N	37.99 2.68 0.00 N	44.34 3.43 0.00 N	48.02 3.18 -3.67 N	183.90 2.56 -144.81 N	203.83 2.41 -165.80 N	125.40 2.26 -89.44 N	66.34 3.02 -24.11 N	47.79 3.54 -1.14 N	51.07 2.97 -6.47 N	85.18 2.43 -45.72 N	140.91 2.98 -96.20 N	48.24 2.95 -2.12 N	45.27 2.66 -0.76 N	40.20 1.85 -4.51 N	35.90 1.68 0.00 N
ASTORIA_GT3_3 24100	33.80 1.62 0.00 N	29.59 1.40 0.00 N	13.29 0.61 0.00 N	17.68 0.77 0.00 N	1.82 0.10 0.00 N	23.49 1.23 0.00 N	38.95 2.15 0.00 N	36.56 1.99 0.00 N	35.18 2.26 0.00 N	37.99 2.68 0.00 N	44.34 3.43 0.00 N	48.02 3.18 -3.67 N	183.90 2.56 -144.81 N	203.83 2.41 -165.80 N	125.40 2.26 -89.44 N	66.34 3.02 -24.11 N	47.79 3.54 -1.14 N	51.07 2.97 -6.47 N	85.18 2.43 -45.72 N	140.91 2.98 -96.20 N	48.24 2.95 -2.12 N	45.27 2.66 -0.76 N	40.20 1.85 -4.51 N	35.90 1.68 0.00 N
ASTORIA_GT3_4 24101	33.80 1.62 0.00 N	29.59 1.40 0.00 N	13.29 0.61 0.00 N	17.68 0.77 0.00 N	1.82 0.10 0.00 N	23.49 1.23 0.00 N	38.95 2.15 0.00 N	36.56 1.99 0.00 N	35.18 2.26 0.00 N	37.99 2.68 0.00 N	44.34 3.43 0.00 N	48.02 3.18 -3.67 N	183.90 2.56 -144.81 N	203.83 2.41 -165.80 N	125.40 2.26 -89.44 N	66.34 3.02 -24.11 N	47.79 3.54 -1.14 N	51.07 2.97 -6.47 N	85.18 2.43 -45.72 N	140.91 2.98 -96.20 N	48.24 2.95 -2.12 N	45.27 2.66 -0.76 N	40.20 1.85 -4.51 N	35.90 1.68 0.00 N
ASTORIA_GT4_1 24102	33.80 1.62 0.00 N	29.59 1.40 0.00 N	13.29 0.61 0.00 N	17.68 0.77 0.00 N	1.82 0.10 0.00 N	23.49 1.23 0.00 N	38.95 2.15 0.00 N	36.56 1.99 0.00 N	35.18 2.26 0.00 N	37.99 2.68 0.00 N	44.34 3.43 0.00 N	48.02 3.18 -3.67 N	183.90 2.56 -144.81 N	203.83 2.41 -165.80 N	125.40 2.26 -89.44 N	66.34 3.02 -24.11 N	47.79 3.54 -1.14 N	51.07 2.97 -6.47 N	85.18 2.43 -45.72 N	140.91 2.98 -96.20 N	48.24 2.95 -2.12 N	45.27 2.66 -0.76 N	40.20 1.85 -4.51 N	35.90 1.68 0.00 N
ASTORIA_GT4_2 24103	33.80 1.62 0.00 N	29.59 1.40 0.00 N	13.29 0.61 0.00 N	17.68 0.77 0.00 N	1.82 0.10 0.00 N	23.49 1.23 0.00 N	38.95 2.15 0.00 N	36.56 1.99 0.00 N	35.18 2.26 0.00 N	37.99 2.68 0.00 N	44.34 3.43 0.00 N	48.02 3.18 -3.67 N	183.90 2.56 -144.81 N	203.83 2.41 -165.80 N	125.40 2.26 -89.44 N	66.34 3.02 -24.11 N	47.79 3.54 -1.14 N	51.07 2.97 -6.47 N	85.18 2.43 -45.72 N	140.91 2.98 -96.20 N	48.24 2.95 -2.12 N	45.27 2.66 -0.76 N	40.20 1.85 -4.51 N	35.90 1.68 0.00 N
ASTORIA_GT4_3 24104	33.80 1.62 0.00 N	29.59 1.40 0.00 N	13.29 0.61 0.00 N	17.68 0.77 0.00 N	1.82 0.10 0.00 N	23.49 1.23 0.00 N	38.95 2.15 0.00 N	36.56 1.99 0.00 N	35.18 2.26 0.00 N	37.99 2.68 0.00 N	44.34 3.43 0.00 N	48.02 3.18 -3.67 N	183.90 2.56 -144.81 N	203.83 2.41 -165.80 N	125.40 2.26 -89.44 N	66.34 3.02 -24.11 N	47.79 3.54 -1.14 N	51.07 2.97 -6.47 N	85.18 2.43 -45.72 N	140.91 2.98 -96.20 N	48.24 2.95 -2.12 N	45.27 2.66 -0.76 N	40.20 1.85 -4.51 N	35.90 1.68 0.00 N
ASTORIA_GT4_4 24105	33.80 1.62 0.00 N	29.59 1.40 0.00 N	13.29 0.61 0.00 N	17.68 0.77 0.00 N	1.82 0.10 0.00 N	23.49 1.23 0.00 N	38.95 2.15 0.00 N	36.56 1.99 0.00 N	35.18 2.26 0.00 N	37.99 2.68 0.00 N	44.34 3.43 0.00 N	48.02 3.18 -3.67 N	183.90 2.56 -144.81 N	203.83 2.41 -165.80 N	125.40 2.26 -89.44 N	66.34 3.02 -24.11 N	47.79 3.54 -1.14 N	51.07 2.97 -6.47 N	85.18 2.43 -45.72 N	140.91 2.98 -96.20 N	48.24 2.95 -2.12 N	45.27 2.66 -0.76 N	40.20 1.85 -4.51 N	35.90 1.68 0.00 N
ASTORIA_GT_1 23523	33.80 1.62 0.00 N	29.59 1.40 0.00 N	13.29 0.61 0.00 N	17.68 0.77 0.00 N	1.82 0.10 0.00 N	23.49 1.23 0.00 N	38.95 2.15 0.00 N	36.56 1.99 0.00 N	35.18 2.26 0.00 N	37.99 2.68 0.00 N	44.34 3.43 0.00 N	48.02 3.18 -3.67 N	183.90 2.56 -144.81 N	203.83 2.41 -165.80 N	125.40 2.26 -89.44 N	66.34 3.02 -24.11 N	47.79 3.54 -1.14 N	51.07 2.97 -6.47 N	85.18 2.43 -45.72 N	140.91 2.98 -96.20 N	48.24 2.95 -2.12 N	45.27 2.66 -0.76 N	40.20 1.85 -4.51 N	35.90 1.68 0.00 N
ASTORIA_GT_10 24110	33.86 1.68 0.00 N	29.64 1.45 0.00 N	13.30 0.62 0.00 N	17.69 0.79 0.00 N	1.82 0.10 0.00 N	23.51 1.25 0.00 N	39.07 2.27 0.00 N	36.79 2.22 0.00 N	35.36 2.44 0.00 N	38.13 2.83 0.00 N	44.53 3.62 0.00 N	49.49 3.59 -4.74 N	186.83 3.01 -147.29 N	251.45 2.80 -213.03 N	184.72 2.62 -148.40 N	67.39 3.31 -24.87 N	48.11 3.86 -1.15 N	52.49 3.48 -7.38 N	89.90 2.83 -50.04 N	148.33 3.34 -103.26 N	48.57 3.27 -2.13 N	45.56 2.95 -0.76 N	40.86 2.22 -4.79 N	36.17 1.95 0.00 N
ASTORIA_GT_11 24225	33.86 1.68 0.00 N	29.64 1.45 0.00 N	13.30 0.62 0.00 N	17.69 0.79 0.00 N	1.82 0.10 0.00 N	23.51 1.25 0.00 N	39.07 2.27 0.00 N	36.79 2.22 0.00 N	35.36 2.44 0.00 N	38.13 2.83 0.00 N	44.53 3.62 0.00 N	49.49 3.59 -4.74 N	186.83 3.01 -147.29 N	251.45 2.80 -213.03 N	184.72 2.62 -148.40 N	67.39 3.31 -24.87 N	48.11 3.86 -1.15 N	52.49 3.48 -7.38 N	89.90 2.83 -50.04 N	148.33 3.34 -103.26 N	48.57 3.27 -2.13 N	45.56 2.95 -0.76 N	40.86 2.22 -4.79 N	36.17 1.95 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	33.86 1.68 0.00 N	29.64 1.45 0.00 N	13.30 0.62 0.00 N	17.69 0.79 0.00 N	1.82 0.10 0.00 N	23.51 1.25 0.00 N	39.07 2.27 0.00 N	36.79 2.22 0.00 N	35.36 2.44 0.00 N	38.13 2.83 0.00 N	44.53 3.62 0.00 N	49.49 3.59 -4.74 N	186.83 3.01 -147.29 N	251.45 2.80 -213.03 N	184.72 2.62 -148.40 N	67.39 3.31 -24.87 N	48.11 3.86 -1.15 N	52.49 3.48 -7.38 N	89.90 2.83 -50.04 N	148.33 3.34 -103.26 N	48.57 3.27 -2.13 N	45.56 2.95 -0.76 N	40.86 2.22 -4.79 N	36.17 1.95 0.00 N	
ASTORIA_GT_13 24227	33.86 1.68 0.00 N	29.64 1.45 0.00 N	13.30 0.62 0.00 N	17.69 0.79 0.00 N	1.82 0.10 0.00 N	23.51 1.25 0.00 N	39.07 2.27 0.00 N	36.79 2.22 0.00 N	35.36 2.44 0.00 N	38.13 2.83 0.00 N	44.53 3.62 0.00 N	49.49 3.59 -4.74 N	186.83 3.01 -147.29 N	251.45 2.80 -213.03 N	184.72 2.62 -148.40 N	67.39 3.31 -24.87 N	48.11 3.86 -1.15 N	52.49 3.48 -7.38 N	89.90 2.83 -50.04 N	148.33 3.34 -103.26 N	48.57 3.27 -2.13 N	45.56 2.95 -0.76 N	40.86 2.22 -4.79 N	36.17 1.95 0.00 N	
ASTORIA_GT_5 24106	33.80 1.62 0.00 N	29.59 1.40 0.00 N	13.29 0.61 0.00 N	17.68 0.77 0.00 N	1.82 0.10 0.00 N	23.49 1.23 0.00 N	38.95 2.15 0.00 N	36.56 1.99 0.00 N	35.18 2.26 0.00 N	37.99 2.68 0.00 N	44.34 3.43 0.00 N	48.02 3.18 -3.67 N	183.90 2.56 -144.81 N	203.83 2.41 -165.80 N	125.40 2.26 -89.44 N	66.34 3.02 -24.11 N	47.79 3.54 -1.14 N	51.07 2.97 -6.47 N	85.18 2.43 -45.72 N	140.91 2.98 -96.20 N	48.24 2.95 -2.12 N	45.27 2.66 -0.76 N	40.20 1.85 -4.51 N	35.90 1.68 0.00 N	
ASTORIA_GT_7 24107	33.80 1.62 0.00 N	29.59 1.40 0.00 N	13.29 0.61 0.00 N	17.68 0.77 0.00 N	1.82 0.10 0.00 N	23.49 1.23 0.00 N	38.95 2.15 0.00 N	36.56 1.99 0.00 N	35.18 2.26 0.00 N	37.99 2.68 0.00 N	44.34 3.43 0.00 N	48.02 3.18 -3.67 N	183.90 2.56 -144.81 N	203.83 2.41 -165.80 N	125.40 2.26 -89.44 N	66.34 3.02 -24.11 N	47.79 3.54 -1.14 N	51.07 2.97 -6.47 N	85.18 2.43 -45.72 N	140.91 2.98 -96.20 N	48.24 2.95 -2.12 N	45.27 2.66 -0.76 N	40.20 1.85 -4.51 N	35.90 1.68 0.00 N	
ASTORIA_GT_8 24108	33.80 1.62 0.00 N	29.59 1.40 0.00 N	13.29 0.61 0.00 N	17.68 0.77 0.00 N	1.82 0.10 0.00 N	23.49 1.23 0.00 N	38.95 2.15 0.00 N	36.56 1.99 0.00 N	35.18 2.26 0.00 N	37.99 2.68 0.00 N	44.34 3.43 0.00 N	48.02 3.18 -3.67 N	183.90 2.56 -144.81 N	203.83 2.41 -165.80 N	125.40 2.26 -89.44 N	66.34 3.02 -24.11 N	47.79 3.54 -1.14 N	51.07 2.97 -6.47 N	85.18 2.43 -45.72 N	140.91 2.98 -96.20 N	48.24 2.95 -2.12 N	45.27 2.66 -0.76 N	40.20 1.85 -4.51 N	35.90 1.68 0.00 N	
ASTORIA___2 24149	33.80 1.62 0.00 N	29.59 1.40 0.00 N	13.29 0.61 0.00 N	17.68 0.77 0.00 N	1.82 0.10 0.00 N	23.49 1.23 0.00 N	38.95 2.15 0.00 N	36.56 1.99 0.00 N	35.18 2.26 0.00 N	37.99 2.68 0.00 N	44.34 3.43 0.00 N	48.02 3.18 -3.67 N	183.90 2.56 -144.81 N	203.83 2.41 -165.80 N	125.40 2.26 -89.44 N	66.34 3.02 -24.11 N	47.79 3.54 -1.14 N	51.07 2.97 -6.47 N	85.18 2.43 -45.72 N	140.91 2.98 -96.20 N	48.24 2.95 -2.12 N	45.27 2.66 -0.76 N	40.20 1.85 -4.51 N	35.90 1.68 0.00 N	
ASTORIA___3 23516	33.86 1.68 0.00 N	29.64 1.45 0.00 N	13.30 0.62 0.00 N	17.69 0.79 0.00 N	1.82 0.10 0.00 N	23.51 1.25 0.00 N	39.07 2.27 0.00 N	36.79 2.22 0.00 N	35.35 2.44 0.00 N	38.13 2.83 0.00 N	44.53 3.62 0.00 N	49.49 3.59 -4.74 N	186.83 3.01 -147.29 N	251.44 2.79 -213.03 N	184.72 2.62 -148.40 N	67.39 3.31 -24.87 N	48.11 3.86 -1.15 N	52.49 3.48 -7.38 N	89.90 2.83 -50.04 N	148.33 3.34 -103.26 N	48.57 3.27 -2.13 N	45.56 2.95 -0.76 N	40.86 2.22 -4.79 N	36.17 1.95 0.00 N	
ASTORIA___4 23517	33.83 1.65 0.00 N	29.59 1.40 0.00 N	13.29 0.61 0.00 N	17.68 0.77 0.00 N	1.82 0.10 0.00 N	23.49 1.23 0.00 N	38.95 2.15 0.00 N	36.56 1.99 0.00 N	35.18 2.26 0.00 N	37.99 2.68 0.00 N	44.34 3.43 0.00 N	48.02 3.18 -3.67 N	183.90 2.55 -144.81 N	203.83 2.41 -165.80 N	125.40 2.26 -89.44 N	66.34 3.02 -24.11 N	47.79 3.54 -1.14 N	51.07 2.97 -6.47 N	85.18 2.43 -45.72 N	140.91 2.98 -96.20 N	48.24 2.95 -2.12 N	45.27 2.66 -0.76 N	40.20 1.85 -4.51 N	35.90 1.68 0.00 N	
ASTORIA___5 23518	33.80 1.62 0.00 N	29.59 1.40 0.00 N	13.29 0.61 0.00 N	17.68 0.77 0.00 N	1.82 0.10 0.00 N	23.49 1.23 0.00 N	38.95 2.15 0.00 N	36.56 1.99 0.00 N	35.18 2.26 0.00 N	37.99 2.68 0.00 N	44.34 3.43 0.00 N	48.02 3.18 -3.67 N	183.90 2.56 -144.81 N	203.83 2.41 -165.80 N	125.40 2.26 -89.44 N	66.34 3.02 -24.11 N	47.79 3.54 -1.14 N	51.07 2.97 -6.47 N	85.18 2.43 -45.72 N	140.91 2.98 -96.20 N	48.24 2.95 -2.12 N	45.27 2.66 -0.76 N	40.20 1.85 -4.51 N	35.90 1.68 0.00 N	
ATHENS_STG_1 23668	32.63 0.45 0.00 N	28.64 0.45 0.00 N	12.92 0.24 0.00 N	17.23 0.32 0.00 N	1.78 0.06 0.00 N	22.69 0.43 0.00 N	37.47 0.67 0.00 N	35.29 0.72 0.00 N	33.85 0.94 0.00 N	36.44 1.13 0.00 N	42.42 1.51 0.00 N	42.73 1.56 0.00 N	37.86 1.33 0.00 N	36.86 1.24 0.00 N	34.83 1.13 0.00 N	40.69 1.47 0.00 N	44.90 1.79 0.00 N	43.19 1.56 0.00 N	38.19 1.16 0.00 N	43.06 1.33 0.00 N	44.35 1.18 0.00 N	42.85 0.99 0.00 N	34.49 0.65 0.00 N	34.71 0.49 0.00 N	
ATHENS_STG_2 23670	32.63 0.45 0.00 N	28.64 0.45 0.00 N	12.92 0.24 0.00 N	17.23 0.32 0.00 N	1.78 0.06 0.00 N	22.69 0.43 0.00 N	37.47 0.67 0.00 N	35.29 0.72 0.00 N	33.85 0.94 0.00 N	36.44 1.13 0.00 N	42.42 1.51 0.00 N	42.73 1.56 0.00 N	37.86 1.33 0.00 N	36.86 1.24 0.00 N	34.83 1.13 0.00 N	40.69 1.47 0.00 N	44.90 1.79 0.00 N	43.19 1.56 0.00 N	38.19 1.16 0.00 N	43.06 1.33 0.00 N	44.35 1.18 0.00 N	42.85 0.99 0.00 N	34.49 0.65 0.00 N	34.71 0.49 0.00 N	
ATHENS_STG_3 23677	32.63 0.45 0.00 N	28.64 0.45 0.00 N	12.92 0.24 0.00 N	17.23 0.32 0.00 N	1.78 0.06 0.00 N	22.69 0.43 0.00 N	37.47 0.67 0.00 N	35.29 0.72 0.00 N	33.85 0.94 0.00 N	36.44 1.13 0.00 N	42.42 1.51 0.00 N	42.73 1.56 0.00 N	37.86 1.33 0.00 N	36.86 1.24 0.00 N	34.83 1.13 0.00 N	40.69 1.47 0.00 N	44.90 1.79 0.00 N	43.19 1.56 0.00 N	38.19 1.16 0.00 N	43.06 1.33 0.00 N	44.35 1.18 0.00 N	42.85 0.99 0.00 N	34.49 0.65 0.00 N	34.71 0.49 0.00 N	
BARRETT_IC_1 23704	33.75 1.56 -0.01 N	29.60 1.40 0.00 N	13.28 0.60 0.00 N	17.63 0.72 0.00 N	1.82 0.10 0.00 N	23.39 1.13 0.00 N	38.64 1.84 0.00 N	36.26 1.69 0.00 N	34.88 1.96 0.00 N	37.72 2.42 0.00 N	44.48 3.57 0.00 N	44.51 3.34 0.00 N	39.47 2.95 0.00 N	38.40 2.78 0.00 N	36.38 2.69 0.00 N	42.68 3.41 -0.06 N	46.87 3.77 0.00 N	44.94 3.31 0.00 N	39.78 2.75 0.00 N	45.06 3.33 0.00 N	46.44 3.27 -0.01 N	60.48 2.93 -15.70 N	54.98 2.27 -18.86 N	36.04 1.82 0.00 N	
BARRETT_IC_10	33.75	29.60	13.28	17.63	1.82	23.39	38.64	36.26	34.88	37.72	44.48	44.51	39.47	38.40	36.38	42.68	46.87	44.94	39.78	45.06	46.44	60.48	54.98	36.04	

23701		1.56 -0.01 N	1.40 0.00 N	0.60 0.00 N	0.72 0.00 N	0.10 0.00 N	1.13 0.00 N	1.84 0.00 N	1.69 0.00 N	1.96 0.00 N	2.42 0.00 N	3.57 0.00 N	3.34 0.00 N	2.95 0.00 N	2.78 0.00 N	2.69 0.00 N	3.41 -0.06 N	3.77 0.00 N	3.31 0.00 N	2.75 0.00 N	3.33 0.00 N	3.27 -0.01 N	2.93 -15.70 N	2.27 -18.86 N	1.82 0.00 N
BARRETT_IC_11 23702		33.75 1.56 -0.01 N	29.60 1.40 0.00 N	13.28 0.60 0.00 N	17.63 0.72 0.00 N	1.82 0.10 0.00 N	23.39 1.13 0.00 N	38.64 1.84 0.00 N	36.26 1.69 0.00 N	34.88 1.96 0.00 N	37.72 2.42 0.00 N	44.48 3.57 0.00 N	44.51 3.34 0.00 N	39.47 2.95 0.00 N	38.40 2.78 0.00 N	36.38 2.69 0.00 N	42.68 3.41 -0.06 N	46.87 3.77 0.00 N	44.94 3.31 0.00 N	39.78 2.75 0.00 N	45.06 3.33 0.00 N	46.44 3.27 -0.01 N	60.48 2.93 -15.70 N	54.98 2.27 -18.86 N	36.04 1.82 0.00 N
BARRETT_IC_12 23703		33.75 1.56 -0.01 N	29.60 1.40 0.00 N	13.28 0.60 0.00 N	17.63 0.72 0.00 N	1.82 0.10 0.00 N	23.39 1.13 0.00 N	38.64 1.84 0.00 N	36.26 1.69 0.00 N	34.88 1.96 0.00 N	37.72 2.42 0.00 N	44.48 3.57 0.00 N	44.51 3.34 0.00 N	39.47 2.95 0.00 N	38.40 2.78 0.00 N	36.38 2.69 0.00 N	42.68 3.41 -0.06 N	46.87 3.77 0.00 N	44.94 3.31 0.00 N	39.78 2.75 0.00 N	45.06 3.33 0.00 N	46.44 3.27 -0.01 N	60.48 2.93 -15.70 N	54.98 2.27 -18.86 N	36.04 1.82 0.00 N
BARRETT_IC_2 23705		33.75 1.56 -0.01 N	29.60 1.40 0.00 N	13.28 0.60 0.00 N	17.63 0.72 0.00 N	1.82 0.10 0.00 N	23.39 1.13 0.00 N	38.64 1.84 0.00 N	36.26 1.69 0.00 N	34.88 1.96 0.00 N	37.72 2.42 0.00 N	44.48 3.57 0.00 N	44.51 3.34 0.00 N	39.47 2.95 0.00 N	38.40 2.78 0.00 N	36.38 2.69 0.00 N	42.68 3.41 -0.06 N	46.87 3.77 0.00 N	44.94 3.31 0.00 N	39.78 2.75 0.00 N	45.06 3.33 0.00 N	46.44 3.27 -0.01 N	60.48 2.93 -15.70 N	54.98 2.27 -18.86 N	36.04 1.82 0.00 N
BARRETT_IC_3 23706		33.75 1.56 -0.01 N	29.60 1.40 0.00 N	13.28 0.60 0.00 N	17.63 0.72 0.00 N	1.82 0.10 0.00 N	23.39 1.13 0.00 N	38.64 1.84 0.00 N	36.26 1.69 0.00 N	34.88 1.96 0.00 N	37.72 2.42 0.00 N	44.48 3.57 0.00 N	44.51 3.34 0.00 N	39.47 2.95 0.00 N	38.40 2.78 0.00 N	36.38 2.69 0.00 N	42.68 3.41 -0.06 N	46.87 3.77 0.00 N	44.94 3.31 0.00 N	39.78 2.75 0.00 N	45.06 3.33 0.00 N	46.44 3.27 -0.01 N	60.48 2.93 -15.70 N	54.98 2.27 -18.86 N	36.04 1.82 0.00 N
BARRETT_IC_4 23707		33.75 1.56 -0.01 N	29.60 1.40 0.00 N	13.28 0.60 0.00 N	17.63 0.72 0.00 N	1.82 0.10 0.00 N	23.39 1.13 0.00 N	38.64 1.84 0.00 N	36.26 1.69 0.00 N	34.88 1.96 0.00 N	37.72 2.42 0.00 N	44.48 3.57 0.00 N	44.51 3.34 0.00 N	39.47 2.95 0.00 N	38.40 2.78 0.00 N	36.38 2.69 0.00 N	42.68 3.41 -0.06 N	46.87 3.77 0.00 N	44.94 3.31 0.00 N	39.78 2.75 0.00 N	45.06 3.33 0.00 N	46.44 3.27 -0.01 N	60.48 2.93 -15.70 N	54.98 2.27 -18.86 N	36.04 1.82 0.00 N
BARRETT_IC_5 23708		33.75 1.56 -0.01 N	29.60 1.40 0.00 N	13.28 0.60 0.00 N	17.63 0.72 0.00 N	1.82 0.10 0.00 N	23.39 1.13 0.00 N	38.64 1.84 0.00 N	36.26 1.69 0.00 N	34.88 1.96 0.00 N	37.72 2.42 0.00 N	44.48 3.57 0.00 N	44.51 3.34 0.00 N	39.47 2.95 0.00 N	38.40 2.78 0.00 N	36.38 2.69 0.00 N	42.68 3.41 -0.06 N	46.87 3.77 0.00 N	44.94 3.31 0.00 N	39.78 2.75 0.00 N	45.06 3.33 0.00 N	46.44 3.27 -0.01 N	60.48 2.93 -15.70 N	54.98 2.27 -18.86 N	36.04 1.82 0.00 N
BARRETT_IC_6 23709		33.75 1.56 -0.01 N	29.60 1.40 0.00 N	13.28 0.60 0.00 N	17.63 0.72 0.00 N	1.82 0.10 0.00 N	23.39 1.13 0.00 N	38.64 1.84 0.00 N	36.26 1.69 0.00 N	34.88 1.96 0.00 N	37.72 2.42 0.00 N	44.48 3.57 0.00 N	44.51 3.34 0.00 N	39.47 2.95 0.00 N	38.40 2.78 0.00 N	36.38 2.69 0.00 N	42.68 3.41 -0.06 N	46.87 3.77 0.00 N	44.94 3.31 0.00 N	39.78 2.75 0.00 N	45.06 3.33 0.00 N	46.44 3.27 -0.01 N	60.48 2.93 -15.70 N	54.98 2.27 -18.86 N	36.04 1.82 0.00 N
BARRETT_IC_7 23710		33.75 1.56 -0.01 N	29.60 1.40 0.00 N	13.28 0.60 0.00 N	17.63 0.72 0.00 N	1.82 0.10 0.00 N	23.39 1.13 0.00 N	38.64 1.84 0.00 N	36.26 1.69 0.00 N	34.88 1.96 0.00 N	37.72 2.42 0.00 N	44.48 3.57 0.00 N	44.51 3.34 0.00 N	39.47 2.95 0.00 N	38.40 2.78 0.00 N	36.38 2.69 0.00 N	42.68 3.41 -0.06 N	46.87 3.77 0.00 N	44.94 3.31 0.00 N	39.78 2.75 0.00 N	45.06 3.33 0.00 N	46.44 3.27 -0.01 N	60.48 2.93 -15.70 N	54.98 2.27 -18.86 N	36.04 1.82 0.00 N
BARRETT_IC_8 23711		33.75 1.56 -0.01 N	29.60 1.40 0.00 N	13.28 0.60 0.00 N	17.63 0.72 0.00 N	1.82 0.10 0.00 N	23.39 1.13 0.00 N	38.64 1.84 0.00 N	36.26 1.69 0.00 N	34.88 1.96 0.00 N	37.72 2.42 0.00 N	44.48 3.57 0.00 N	44.51 3.34 0.00 N	39.47 2.95 0.00 N	38.40 2.78 0.00 N	36.38 2.69 0.00 N	42.68 3.41 -0.06 N	46.87 3.77 0.00 N	44.94 3.31 0.00 N	39.78 2.75 0.00 N	45.06 3.33 0.00 N	46.44 3.27 -0.01 N	60.48 2.93 -15.70 N	54.98 2.27 -18.86 N	36.04 1.82 0.00 N
BARRETT_IC_9 23700		33.75 1.56 -0.01 N	29.60 1.40 0.00 N	13.28 0.60 0.00 N	17.63 0.72 0.00 N	1.82 0.10 0.00 N	23.39 1.13 0.00 N	38.64 1.84 0.00 N	36.26 1.69 0.00 N	34.88 1.96 0.00 N	37.72 2.42 0.00 N	44.48 3.57 0.00 N	44.51 3.34 0.00 N	39.47 2.95 0.00 N	38.40 2.78 0.00 N	36.38 2.69 0.00 N	42.68 3.41 -0.06 N	46.87 3.77 0.00 N	44.94 3.31 0.00 N	39.78 2.75 0.00 N	45.06 3.33 0.00 N	46.44 3.27 -0.01 N	60.48 2.93 -15.70 N	54.98 2.27 -18.86 N	36.04 1.82 0.00 N
BARRETT___1 23545		33.75 1.56 -0.01 N	29.60 1.40 0.00 N	13.28 0.60 0.00 N	17.63 0.72 0.00 N	1.82 0.10 0.00 N	23.39 1.13 0.00 N	38.64 1.84 0.00 N	36.26 1.69 0.00 N	34.88 1.96 0.00 N	37.72 2.42 0.00 N	44.48 3.57 0.00 N	44.51 3.34 0.00 N	39.47 2.95 0.00 N	38.40 2.78 0.00 N	36.38 2.69 0.00 N	42.68 3.41 -0.06 N	46.87 3.77 0.00 N	44.94 3.31 0.00 N	39.78 2.75 0.00 N	45.06 3.33 0.00 N	46.44 3.27 -0.01 N	60.48 2.93 -15.70 N	54.98 2.27 -18.86 N	36.04 1.82 0.00 N
BARRETT___2 23546		33.75 1.56 -0.01 N	29.60 1.40 0.00 N	13.28 0.60 0.00 N	17.63 0.72 0.00 N	1.82 0.10 0.00 N	23.39 1.13 0.00 N	38.64 1.84 0.00 N	36.26 1.69 0.00 N	34.88 1.96 0.00 N	37.72 2.42 0.00 N	44.48 3.57 0.00 N	44.51 3.34 0.00 N	39.47 2.95 0.00 N	38.40 2.78 0.00 N	36.38 2.69 0.00 N	42.68 3.41 -0.06 N	46.87 3.77 0.00 N	44.94 3.31 0.00 N	39.78 2.75 0.00 N	45.06 3.33 0.00 N	46.44 3.27 -0.01 N	60.48 2.93 -15.70 N	54.98 2.27 -18.86 N	36.04 1.82 0.00 N
BEAVER RIVER___HYD 24048		32.37 0.19 0.00 N	28.39 0.19 0.00 N	12.73 0.05 0.00 N	16.95 0.04 0.00 N	1.74 0.02 0.00 N	22.37 0.11 0.00 N	37.26 0.46 0.00 N	35.28 0.71 0.00 N	33.37 0.46 0.00 N	35.77 0.46 0.00 N	41.32 0.41 0.00 N	41.33 0.16 0.00 N	36.58 0.06 0.00 N	35.68 0.06 0.00 N	33.74 0.05 0.00 N	39.20 -0.02 0.00 N	43.24 0.13 0.00 N	41.79 0.16 0.00 N	37.30 0.27 0.00 N	42.27 0.54 0.00 N	43.63 0.46 0.00 N	42.02 0.17 0.00 N	33.97 0.12 0.00 N	34.30 0.08 0.00 N

BEEBEE_GT_13 23619	31.56 -0.61 0.00 N	27.45 -0.75 0.00 N	12.26 -0.41 0.00 N	16.38 -0.52 0.00 N	1.60 -0.12 0.00 N	22.03 -0.23 0.00 N	36.77 -0.03 0.00 N	34.82 0.25 0.00 N	33.23 0.31 0.00 N	35.50 0.19 0.00 N	40.71 -0.20 0.00 N	41.15 -0.02 0.00 N	36.64 0.11 0.00 N	35.81 0.19 0.00 N	34.09 0.39 0.00 N	39.02 -0.20 0.00 N	42.75 -0.36 0.00 N	41.56 -0.07 0.00 N	37.27 0.24 0.00 N	41.83 0.10 0.00 N	42.66 -0.51 0.00 N	40.85 -1.01 0.00 N	33.43 -0.42 0.00 N	33.76 -0.46 0.00 N
BETHLEHEM___GRP 23843	31.77 -0.41 0.00 N	28.02 -0.17 0.00 N	12.72 0.04 0.00 N	16.95 0.05 0.00 N	1.77 0.04 0.00 N	22.32 0.06 0.00 N	36.53 -0.27 0.00 N	34.33 -0.24 0.00 N	32.91 -0.01 0.00 N	35.43 0.13 0.00 N	41.23 0.32 0.00 N	41.65 0.48 0.00 N	36.92 0.39 0.00 N	35.96 0.35 0.00 N	33.95 0.25 0.00 N	39.68 0.46 0.00 N	43.83 0.72 0.00 N	42.15 0.52 0.00 N	37.29 0.26 0.00 N	42.06 0.33 0.00 N	43.26 0.09 0.00 N	41.82 -0.03 0.00 N	33.62 -0.22 0.00 N	33.79 -0.43 0.00 N
BETHLEHEM___GS1 323560	31.77 -0.41 0.00 N	28.02 -0.17 0.00 N	12.72 0.04 0.00 N	16.95 0.05 0.00 N	1.77 0.04 0.00 N	22.32 0.06 0.00 N	36.53 -0.27 0.00 N	34.33 -0.24 0.00 N	32.91 -0.01 0.00 N	35.43 0.13 0.00 N	41.23 0.32 0.00 N	41.65 0.48 0.00 N	36.92 0.39 0.00 N	35.96 0.35 0.00 N	33.95 0.25 0.00 N	39.68 0.46 0.00 N	43.83 0.72 0.00 N	42.15 0.52 0.00 N	37.29 0.26 0.00 N	42.06 0.33 0.00 N	43.26 0.09 0.00 N	41.82 -0.03 0.00 N	33.62 -0.22 0.00 N	33.79 -0.43 0.00 N
BETHLEHEM___GS2 323561	31.77 -0.41 0.00 N	28.02 -0.17 0.00 N	12.72 0.04 0.00 N	16.95 0.05 0.00 N	1.77 0.04 0.00 N	22.32 0.06 0.00 N	36.53 -0.27 0.00 N	34.33 -0.24 0.00 N	32.91 -0.01 0.00 N	35.43 0.13 0.00 N	41.23 0.32 0.00 N	41.65 0.48 0.00 N	36.92 0.39 0.00 N	35.96 0.35 0.00 N	33.95 0.25 0.00 N	39.68 0.46 0.00 N	43.83 0.72 0.00 N	42.15 0.52 0.00 N	37.29 0.26 0.00 N	42.06 0.33 0.00 N	43.26 0.09 0.00 N	41.82 -0.03 0.00 N	33.62 -0.22 0.00 N	33.79 -0.43 0.00 N
BETHLEHEM___GS3 323562	31.77 -0.41 0.00 N	28.02 -0.17 0.00 N	12.72 0.04 0.00 N	16.95 0.05 0.00 N	1.77 0.04 0.00 N	22.32 0.06 0.00 N	36.53 -0.27 0.00 N	34.33 -0.24 0.00 N	32.91 -0.01 0.00 N	35.43 0.13 0.00 N	41.23 0.32 0.00 N	41.65 0.48 0.00 N	36.92 0.39 0.00 N	35.96 0.35 0.00 N	33.95 0.25 0.00 N	39.68 0.46 0.00 N	43.83 0.72 0.00 N	42.15 0.52 0.00 N	37.29 0.26 0.00 N	42.06 0.33 0.00 N	43.26 0.09 0.00 N	41.82 -0.03 0.00 N	33.62 -0.22 0.00 N	33.79 -0.43 0.00 N
BETHLEHEM___STEEL 23779	30.10 -2.09 0.00 N	26.24 -1.96 0.00 N	11.72 -0.96 0.00 N	15.69 -1.22 0.00 N	1.48 -0.24 0.00 N	21.30 -0.96 0.00 N	35.41 -1.39 0.00 N	33.48 -1.09 0.00 N	31.93 -0.99 0.00 N	33.90 -1.40 0.00 N	38.47 -2.44 0.00 N	38.86 -1.85 0.00 N	34.68 -1.85 0.00 N	33.79 -1.83 0.00 N	32.29 -1.41 0.00 N	36.78 -2.43 0.00 N	39.72 -3.39 0.00 N	38.76 -2.87 0.00 N	34.96 -2.07 0.00 N	39.00 -2.73 0.00 N	40.01 -3.16 0.00 N	38.37 -3.49 0.00 N	32.01 -1.84 0.00 N	32.56 -1.66 0.00 N
BETHPAGE_CC_5 323564	33.93 1.74 0.00 N	29.78 1.59 0.00 N	13.36 0.68 0.00 N	17.74 0.84 0.00 N	1.83 0.11 0.00 N	23.52 1.26 0.00 N	38.80 2.00 0.00 N	36.38 1.81 0.00 N	34.96 2.05 0.00 N	37.86 2.55 0.00 N	44.65 3.74 0.00 N	44.56 3.39 0.00 N	39.51 2.98 0.00 N	38.41 2.79 0.00 N	36.40 2.70 0.00 N	42.64 3.42 -0.01 N	46.93 3.82 0.00 N	45.02 3.39 0.00 N	39.87 2.84 0.00 N	45.16 3.42 0.00 N	46.61 3.44 -0.01 N	60.62 3.07 -15.70 N	49.18 2.45 -12.89 N	36.19 1.97 0.00 N
BINGHAMTON___COGEN 23790	31.90 -0.28 0.00 N	27.82 -0.38 0.00 N	12.49 -0.19 0.00 N	16.67 -0.24 0.00 N	1.66 -0.06 0.00 N	22.13 -0.12 0.00 N	36.71 -0.10 0.00 N	34.64 0.07 0.00 N	33.11 0.20 0.00 N	35.63 0.33 0.00 N	41.10 0.19 0.00 N	41.41 0.24 0.00 N	36.70 0.17 0.00 N	35.78 0.16 0.00 N	33.89 0.19 0.00 N	39.18 -0.03 0.00 N	43.01 -0.10 0.00 N	41.61 -0.02 0.00 N	37.14 0.11 0.00 N	41.86 0.13 0.00 N	43.16 -0.01 0.00 N	41.44 -0.41 0.00 N	33.57 -0.28 0.00 N	33.91 -0.31 0.00 N
BLACK RIVER___HYD 24047	32.71 0.52 0.00 N	28.60 0.40 0.00 N	12.82 0.14 0.00 N	17.08 0.17 0.00 N	1.74 0.02 0.00 N	22.62 0.36 0.00 N	37.78 0.98 0.00 N	35.83 1.26 0.00 N	33.86 0.95 0.00 N	36.28 0.97 0.00 N	41.84 0.94 0.00 N	41.85 0.68 0.00 N	37.03 0.50 0.00 N	36.09 0.46 0.00 N	34.14 0.45 0.00 N	39.71 0.49 0.00 N	43.82 0.72 0.00 N	42.46 0.83 0.00 N	37.94 0.91 0.00 N	43.11 1.38 0.00 N	44.40 1.23 0.00 N	42.48 0.62 0.00 N	34.23 0.38 0.00 N	34.48 0.26 0.00 N
BLISS_WT_PWR 323608	30.53 -1.66 0.00 N	26.73 -1.46 0.00 N	11.86 -0.82 0.00 N	15.82 -1.09 0.00 N	1.40 -0.32 0.00 N	22.24 -0.02 0.00 N	36.18 -0.62 0.00 N	34.35 -0.22 0.00 N	32.90 -0.02 0.00 N	34.98 -0.32 0.00 N	39.75 -1.16 0.00 N	39.86 -1.31 0.00 N	35.42 -1.11 0.00 N	34.51 -1.11 0.00 N	32.94 -0.76 0.00 N	37.56 -1.65 0.00 N	40.53 -2.58 0.00 N	39.43 -2.20 0.00 N	35.83 -1.20 0.00 N	39.89 -1.84 0.00 N	40.86 -2.31 0.00 N	38.97 -2.88 0.00 N	32.42 -1.43 0.00 N	32.82 -1.40 0.00 N
BLUE_CIRC_CHEM_DRP 24182	32.16 -0.02 0.00 N	28.27 0.08 0.00 N	12.77 0.10 0.00 N	17.04 0.13 0.00 N	1.77 0.04 0.00 N	22.42 0.16 0.00 N	36.81 0.00 0.00 N	34.59 0.02 0.00 N	33.12 0.20 0.00 N	35.64 0.33 0.00 N	41.46 0.55 0.00 N	41.82 0.65 0.00 N	37.08 0.55 0.00 N	36.11 0.49 0.00 N	34.10 0.41 0.00 N	39.83 0.62 0.00 N	43.96 0.85 0.00 N	42.31 0.68 0.00 N	37.47 0.44 0.00 N	42.26 0.53 0.00 N	43.51 0.34 0.00 N	42.08 0.22 0.00 N	33.87 0.03 0.00 N	34.09 -0.13 0.00 N
BOC_GAS_DRP 24189	32.15 -0.03 0.00 N	28.27 0.08 0.00 N	12.78 0.11 0.00 N	17.05 0.14 0.00 N	1.77 0.04 0.00 N	22.42 0.16 0.00 N	36.88 0.08 0.00 N	34.67 0.10 0.00 N	33.21 0.29 0.00 N	35.73 0.43 0.00 N	41.57 0.66 0.00 N	41.94 0.77 0.00 N	37.17 0.64 0.00 N	36.21 0.59 0.00 N	34.20 0.50 0.00 N	39.93 0.71 0.00 N	44.07 0.96 0.00 N	42.43 0.80 0.00 N	37.57 0.54 0.00 N	42.37 0.63 0.00 N	43.63 0.46 0.00 N	42.19 0.33 0.00 N	33.96 0.11 0.00 N	34.17 -0.05 0.00 N
BORALEX_4TH_BRANCH 23824	32.96 0.77 0.00 N	29.02 0.83 0.00 N	13.09 0.41 0.00 N	17.45 0.54 0.00 N	1.82 0.10 0.00 N	23.08 0.82 0.00 N	37.98 1.18 0.00 N	35.75 1.18 0.00 N	34.40 1.49 0.00 N	36.97 1.67 0.00 N	42.99 2.08 0.00 N	43.62 2.45 0.00 N	38.50 1.97 0.00 N	37.48 1.86 0.00 N	35.30 1.60 0.00 N	41.38 2.17 0.00 N	45.84 2.73 0.00 N	43.93 2.31 0.00 N	38.80 1.77 0.00 N	43.63 1.90 0.00 N	44.89 1.73 0.00 N	43.56 1.70 0.00 N	34.83 0.99 0.00 N	34.98 0.76 0.00 N
BOWLINE___1 23526	33.38 1.19 0.00 N	29.22 1.02 0.00 N	13.12 0.44 0.00 N	17.46 0.55 0.00 N	1.80 0.08 0.00 N	23.18 0.92 0.00 N	38.49 1.69 0.00 N	36.25 1.68 0.00 N	34.83 1.92 0.00 N	37.51 2.21 0.00 N	43.73 2.82 0.00 N	43.97 2.80 0.00 N	38.91 2.39 0.00 N	37.82 2.20 0.00 N	35.76 2.06 0.00 N	41.82 2.61 0.00 N	46.10 2.99 0.00 N	44.34 2.72 0.00 N	39.22 2.19 0.00 N	44.40 2.67 0.00 N	45.70 2.53 0.00 N	44.04 2.19 0.00 N	35.47 1.62 0.00 N	35.59 1.38 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	33.38 1.19 0.00 N	29.22 1.02 0.00 N	13.12 0.44 0.00 N	17.46 0.55 0.00 N	1.80 0.08 0.00 N	23.18 0.92 0.00 N	38.49 1.69 0.00 N	36.25 1.68 0.00 N	34.83 1.91 0.00 N	37.51 2.21 0.00 N	43.73 2.82 0.00 N	43.97 2.80 0.00 N	38.91 2.39 0.00 N	37.82 2.20 0.00 N	35.76 2.06 0.00 N	41.82 2.60 0.00 N	46.10 2.99 0.00 N	44.34 2.72 0.00 N	39.22 2.19 0.00 N	44.40 2.66 0.00 N	45.70 2.53 0.00 N	44.04 2.19 0.00 N	35.47 1.62 0.00 N	35.59 1.38 0.00 N	
BROOKHAVEN___DRP 24191	33.49 1.30 0.00 N	29.46 1.26 0.00 N	13.28 0.60 0.00 N	17.64 0.73 0.00 N	1.83 0.11 0.00 N	23.40 1.14 0.00 N	38.58 1.78 0.00 N	36.01 1.44 0.00 N	34.58 1.66 0.00 N	37.49 2.18 0.00 N	44.45 3.54 0.00 N	44.49 3.32 0.00 N	39.50 2.97 0.00 N	38.35 2.73 0.00 N	36.39 2.69 0.00 N	42.66 3.45 0.00 N	46.89 3.79 0.00 N	44.91 3.29 0.00 N	39.77 2.74 0.00 N	45.07 3.34 0.00 N	46.39 3.21 0.00 N	60.27 2.72 -15.70 N	48.51 2.13 -12.53 N	35.87 1.65 0.00 N	
BROOKLYN_NAVY_YARD 23515	33.75 1.56 0.00 N	29.58 1.38 0.00 N	13.27 0.60 0.00 N	17.66 0.75 0.00 N	1.82 0.10 0.00 N	23.42 1.16 0.00 N	38.87 2.07 0.00 N	36.65 2.08 0.00 N	35.26 2.34 0.00 N	38.04 2.73 0.00 N	44.40 3.50 0.00 N	48.25 3.52 -3.56 N	182.36 3.03 -142.80 N	204.17 2.75 -165.79 N	125.72 2.58 -89.45 N	66.50 3.18 -24.11 N	47.96 3.75 -1.11 N	51.60 3.52 -6.46 N	88.37 2.83 -48.52 N	141.18 3.24 -96.20 N	48.50 3.27 -2.07 N	45.46 2.87 -0.73 N	40.43 2.21 -4.37 N	36.02 1.80 0.00 N	
BROOKLYN___ARMY_DRP 323595	33.92 1.74 0.00 N	29.68 1.49 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.15 2.34 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.26 2.96 0.00 N	44.68 3.77 0.00 N	48.56 3.72 -3.67 N	186.99 3.18 -147.29 N	251.66 3.01 -213.03 N	184.88 2.79 -148.40 N	67.55 3.46 -24.87 N	48.28 4.03 -1.15 N	51.95 3.66 -6.66 N	90.04 2.97 -50.04 N	148.52 3.53 -103.26 N	48.75 3.46 -2.13 N	45.73 3.12 -0.76 N	40.69 2.33 -4.51 N	36.28 2.06 0.00 N	
BROOME___LFGE 323600	31.90 -0.28 0.00 N	27.82 -0.38 0.00 N	12.49 -0.19 0.00 N	16.67 -0.24 0.00 N	1.66 -0.06 0.00 N	22.13 -0.12 0.00 N	36.71 -0.10 0.00 N	34.64 0.07 0.00 N	33.11 0.20 0.00 N	35.63 0.33 0.00 N	41.10 0.19 0.00 N	41.41 0.24 0.00 N	36.70 0.17 0.00 N	35.78 0.16 0.00 N	33.89 0.19 0.00 N	39.18 -0.03 0.00 N	43.01 -0.10 0.00 N	41.61 -0.02 0.00 N	37.14 0.11 0.00 N	41.86 0.13 0.00 N	43.16 -0.01 0.00 N	41.44 -0.41 0.00 N	33.57 -0.28 0.00 N	33.91 -0.31 0.00 N	
BURROWS___LYONSDAL 23803	32.36 0.17 0.00 N	28.34 0.14 0.00 N	12.73 0.05 0.00 N	16.95 0.04 0.00 N	1.73 0.01 0.00 N	22.41 0.15 0.00 N	37.28 0.47 0.00 N	35.22 0.64 0.00 N	33.42 0.51 0.00 N	35.83 0.53 0.00 N	41.44 0.53 0.00 N	41.62 0.45 0.00 N	36.88 0.35 0.00 N	35.97 0.35 0.00 N	34.01 0.32 0.00 N	39.51 0.29 0.00 N	43.54 0.43 0.00 N	42.07 0.45 0.00 N	37.50 0.47 0.00 N	42.45 0.72 0.00 N	43.77 0.60 0.00 N	42.18 0.32 0.00 N	34.04 0.20 0.00 N	34.34 0.12 0.00 N	
CAITHNESS_CC_1 323624	33.49 1.30 0.00 N	29.46 1.27 0.00 N	13.28 0.60 0.00 N	17.63 0.72 0.00 N	1.83 0.11 0.00 N	23.40 1.14 0.00 N	38.57 1.77 0.00 N	36.01 1.44 0.00 N	34.59 1.68 0.00 N	37.50 2.20 0.00 N	44.46 3.55 0.00 N	44.49 3.32 0.00 N	39.49 2.97 0.00 N	38.35 2.73 0.00 N	36.38 2.68 0.00 N	42.65 3.43 0.00 N	46.88 3.78 0.00 N	44.91 3.29 0.00 N	39.78 2.75 0.00 N	45.08 3.34 0.00 N	46.36 3.18 -0.01 N	60.26 2.71 -15.70 N	48.50 2.12 -12.53 N	35.87 1.65 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	33.98 1.80 0.00 N	29.83 1.63 0.00 N	13.38 0.70 0.00 N	17.77 0.86 0.00 N	1.84 0.11 0.00 N	23.57 1.31 0.00 N	38.86 2.06 0.00 N	36.45 1.88 0.00 N	35.02 2.11 0.00 N	37.91 2.61 0.00 N	44.69 3.79 0.00 N	44.53 3.36 0.00 N	39.50 2.98 0.00 N	38.41 2.78 0.00 N	36.39 2.69 0.00 N	42.64 3.42 -0.01 N	46.94 3.83 0.00 N	45.01 3.39 0.00 N	39.87 2.84 0.00 N	45.16 3.43 0.00 N	46.69 3.51 -0.01 N	60.71 3.16 -15.70 N	49.44 2.56 -13.04 N	36.28 2.06 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	33.98 1.80 0.00 N	29.83 1.63 0.00 N	13.38 0.70 0.00 N	17.77 0.86 0.00 N	1.84 0.11 0.00 N	23.57 1.31 0.00 N	38.86 2.06 0.00 N	36.45 1.88 0.00 N	35.02 2.11 0.00 N	37.91 2.61 0.00 N	44.69 3.79 0.00 N	44.53 3.36 0.00 N	39.50 2.98 0.00 N	38.41 2.78 0.00 N	36.39 2.69 0.00 N	42.64 3.42 -0.01 N	46.94 3.83 0.00 N	45.01 3.39 0.00 N	39.87 2.84 0.00 N	45.16 3.43 0.00 N	46.69 3.51 -0.01 N	60.71 3.16 -15.70 N	49.44 2.56 -13.04 N	36.28 2.06 0.00 N	
CALPINE_BP_GT1 23823	33.98 1.80 0.00 N	29.83 1.63 0.00 N	13.38 0.70 0.00 N	17.77 0.86 0.00 N	1.84 0.11 0.00 N	23.57 1.31 0.00 N	38.86 2.06 0.00 N	36.45 1.88 0.00 N	35.02 2.11 0.00 N	37.91 2.61 0.00 N	44.69 3.79 0.00 N	44.53 3.36 0.00 N	39.50 2.98 0.00 N	38.41 2.78 0.00 N	36.39 2.69 0.00 N	42.64 3.42 -0.01 N	46.94 3.83 0.00 N	45.01 3.39 0.00 N	39.87 2.84 0.00 N	45.16 3.43 0.00 N	46.69 3.51 -0.01 N	60.71 3.16 -15.70 N	49.44 2.56 -13.04 N	36.28 2.06 0.00 N	
CALSPAN___DRP 24200	30.10 -2.09 0.00 N	26.24 -1.96 0.00 N	11.72 -0.96 0.00 N	15.69 -1.22 0.00 N	1.48 -0.24 0.00 N	21.30 -0.96 0.00 N	35.41 -1.39 0.00 N	33.48 -1.09 0.00 N	31.93 -0.99 0.00 N	33.90 -1.40 0.00 N	38.47 -2.44 0.00 N	38.86 -2.31 0.00 N	34.68 -1.85 0.00 N	33.79 -1.83 0.00 N	32.29 -1.41 0.00 N	36.78 -2.43 0.00 N	39.72 -3.39 0.00 N	38.76 -2.87 0.00 N	34.96 -2.07 0.00 N	39.00 -2.73 0.00 N	40.01 -3.16 0.00 N	38.37 -3.49 0.00 N	32.01 -1.84 0.00 N	32.56 -1.66 0.00 N	
CANDIGU_WT_PWR 323617	30.91 -1.27 0.00 N	26.91 -1.29 0.00 N	12.02 -0.66 0.00 N	16.08 -0.83 0.00 N	1.52 -0.21 0.00 N	21.84 -0.42 0.00 N	36.39 -0.41 0.00 N	34.53 -0.04 0.00 N	33.10 0.18 0.00 N	35.56 0.26 0.00 N	40.63 -0.27 0.00 N	41.03 -0.14 0.00 N	36.44 -0.09 0.00 N	35.52 -0.09 0.00 N	33.76 0.07 0.00 N	38.58 -0.63 0.00 N	42.01 -1.09 0.00 N	40.87 -0.76 0.00 N	36.73 -0.30 0.00 N	41.20 -0.53 0.00 N	42.40 -0.76 0.00 N	40.46 -1.40 0.00 N	33.13 -0.72 0.00 N	33.39 -0.84 0.00 N	
CARR STREET_E_SYR 24060	31.70 -0.48 0.00 N	27.70 -0.50 0.00 N	12.44 -0.24 0.00 N	16.60 -0.31 0.00 N	1.68 -0.05 0.00 N	21.91 -0.35 0.00 N	36.27 -0.53 0.00 N	34.21 -0.36 0.00 N	32.66 -0.26 0.00 N	35.00 -0.31 0.00 N	40.44 -0.47 0.00 N	40.77 -0.40 0.00 N	36.18 -0.35 0.00 N	35.28 -0.34 0.00 N	33.42 -0.28 0.00 N	38.71 -0.50 0.00 N	42.42 -0.69 0.00 N	41.02 -0.61 0.00 N	36.59 -0.44 0.00 N	41.29 -0.45 0.00 N	42.52 -0.65 0.00 N	40.93 -0.93 0.00 N	33.19 -0.66 0.00 N	33.71 -0.51 0.00 N	
CARTHAGE___PAPER	32.61	28.54	12.79	17.04	1.74	22.54	37.60	35.63	33.69	36.10	41.67	41.67	36.87	35.95	34.00	39.53	43.62	42.23	37.72	42.81	44.14	42.34	34.16	34.43	

23857	0.42 0.00 N	0.35 0.00 N	0.12 0.00 N	0.13 0.00 N	0.02 0.00 N	0.28 0.00 N	0.80 0.00 N	1.06 0.00 N	0.77 0.00 N	0.79 0.00 N	0.76 0.00 N	0.50 0.00 N	0.34 0.00 N	0.33 0.00 N	0.31 0.00 N	0.32 0.00 N	0.52 0.00 N	0.60 0.00 N	0.69 0.00 N	1.08 0.00 N	0.97 0.00 N	0.48 0.00 N	0.31 0.00 N	0.21 0.00 N
CE_DUNWOOD___DRP 24194	33.55 1.36 0.00 N	29.37 1.17 0.00 N	13.19 0.51 0.00 N	17.56 0.65 0.00 N	1.81 0.09 0.00 N	23.29 1.03 0.00 N	38.66 1.85 0.00 N	36.41 1.84 0.00 N	35.00 2.08 0.00 N	37.73 2.43 0.00 N	44.04 3.13 0.00 N	44.29 3.12 0.00 N	39.20 2.67 0.00 N	38.10 2.48 0.00 N	36.03 2.33 0.00 N	42.11 2.90 0.00 N	46.46 3.35 0.00 N	44.68 3.05 0.00 N	39.51 2.48 0.00 N	44.68 2.94 0.00 N	46.00 2.83 0.00 N	44.35 2.49 0.00 N	35.70 1.85 0.00 N	35.79 1.58 0.00 N
CE_MILLWOOD___DRP 24193	33.46 1.27 0.00 N	29.29 1.09 0.00 N	13.15 0.48 0.00 N	17.51 0.60 0.00 N	1.81 0.09 0.00 N	23.23 0.97 0.00 N	38.55 1.75 0.00 N	36.30 1.74 0.00 N	34.89 1.98 0.00 N	37.61 2.30 0.00 N	43.87 2.96 0.00 N	44.13 2.96 0.00 N	39.06 2.53 0.00 N	37.97 2.35 0.00 N	35.89 2.20 0.00 N	41.97 2.76 0.00 N	46.29 3.19 0.00 N	44.52 2.89 0.00 N	39.36 2.33 0.00 N	44.52 2.79 0.00 N	45.85 2.68 0.00 N	44.18 2.33 0.00 N	35.58 1.74 0.00 N	35.68 1.46 0.00 N
CE_NYC2_DRP 24202	33.87 1.68 0.00 N	29.65 1.46 0.00 N	13.31 0.63 0.00 N	17.70 0.79 0.00 N	1.83 0.10 0.00 N	23.52 1.26 0.00 N	39.08 2.28 0.00 N	36.82 2.24 0.00 N	35.38 2.47 0.00 N	38.16 2.86 0.00 N	44.56 3.65 0.00 N	49.52 3.61 -4.74 N	186.87 3.06 -147.29 N	251.50 2.85 -213.03 N	184.75 2.65 -148.40 N	67.43 3.35 -24.87 N	48.14 3.89 -1.15 N	52.53 3.52 -7.38 N	89.93 2.86 -50.04 N	148.36 3.37 -103.26 N	48.60 3.30 -2.13 N	45.58 2.97 -0.76 N	40.88 2.24 -4.79 N	36.18 1.96 0.00 N
CE_NYC_DRP 24195	33.84 1.66 0.00 N	29.64 1.45 0.00 N	13.30 0.62 0.00 N	17.70 0.79 0.00 N	1.82 0.10 0.00 N	23.49 1.24 0.00 N	39.05 2.25 0.00 N	36.80 2.22 0.00 N	35.39 2.47 0.00 N	38.19 2.88 0.00 N	44.57 3.66 0.00 N	48.35 3.64 -3.54 N	181.54 3.13 -141.88 N	243.75 2.92 -205.21 N	179.40 2.75 -142.96 N	66.55 3.38 -23.96 N	48.08 3.87 -1.10 N	51.62 3.57 -6.42 N	88.17 2.94 -48.20 N	144.64 3.44 -99.47 N	48.56 3.34 -2.05 N	45.54 2.95 -0.73 N	40.44 2.25 -4.34 N	36.14 1.92 0.00 N
CHAFFEE___LFGE 323603	30.55 -1.63 0.00 N	26.60 -1.60 0.00 N	11.87 -0.81 0.00 N	15.88 -1.03 0.00 N	1.48 -0.24 0.00 N	21.65 -0.61 0.00 N	36.11 -0.70 0.00 N	34.26 -0.32 0.00 N	32.73 -0.19 0.00 N	34.92 -0.38 0.00 N	39.68 -1.22 0.00 N	40.07 -1.10 0.00 N	35.69 -0.84 0.00 N	34.75 -0.86 0.00 N	33.19 -0.51 0.00 N	37.80 -1.41 0.00 N	40.84 -2.27 0.00 N	39.81 -1.81 0.00 N	35.87 -1.16 0.00 N	40.11 -1.62 0.00 N	41.20 -1.97 0.00 N	39.40 -2.45 0.00 N	32.72 -1.13 0.00 N	33.15 -1.07 0.00 N
CHATEAUG_WT_PWR 323614	32.58 0.40 0.00 N	28.61 0.41 0.00 N	12.77 0.09 0.00 N	16.97 0.06 0.00 N	1.71 -0.01 0.00 N	22.21 -0.05 0.00 N	36.44 -0.36 0.00 N	33.89 -0.68 0.00 N	32.12 -0.79 0.00 N	34.47 -0.84 0.00 N	40.06 -0.85 0.00 N	40.35 -0.82 0.00 N	35.96 -0.57 0.00 N	35.11 -0.51 0.00 N	33.20 -0.50 0.00 N	38.81 -0.40 0.00 N	42.76 -0.35 0.00 N	41.28 -0.35 0.00 N	36.86 -0.17 0.00 N	41.48 -0.25 0.00 N	43.20 0.04 0.00 N	42.24 0.38 0.00 N	34.22 0.38 0.00 N	34.58 0.36 0.00 N
CHAT_HIGH_FALL_HYD 323578	32.42 0.23 0.00 N	28.46 0.26 0.00 N	12.72 0.05 0.00 N	16.93 0.02 0.00 N	1.70 -0.02 0.00 N	22.15 -0.10 0.00 N	36.38 -0.42 0.00 N	33.89 -0.68 0.00 N	32.08 -0.83 0.00 N	34.39 -0.91 0.00 N	39.95 -0.96 0.00 N	40.17 -1.00 0.00 N	35.75 -0.78 0.00 N	34.89 -0.73 0.00 N	32.99 -0.71 0.00 N	38.59 -0.62 0.00 N	42.51 -0.59 0.00 N	41.06 -0.57 0.00 N	36.66 -0.37 0.00 N	41.24 -0.49 0.00 N	43.00 -0.16 0.00 N	42.06 0.21 0.00 N	34.05 0.20 0.00 N	34.38 0.16 0.00 N
CHAUTAUQUA___LFGE 323629	29.85 -2.33 0.00 N	26.02 -2.18 0.00 N	11.62 -1.06 0.00 N	15.55 -1.36 0.00 N	1.44 -0.28 0.00 N	21.15 -1.10 0.00 N	35.09 -1.72 0.00 N	32.95 -1.62 0.00 N	31.41 -1.50 0.00 N	33.55 -1.76 0.00 N	37.93 -2.98 0.00 N	38.16 -3.01 0.00 N	33.99 -2.54 0.00 N	33.14 -2.48 0.00 N	31.63 -2.06 0.00 N	35.97 -3.25 0.00 N	38.91 -4.19 0.00 N	37.97 -3.66 0.00 N	34.24 -2.79 0.00 N	38.26 -3.47 0.00 N	39.32 -3.85 0.00 N	37.51 -4.34 0.00 N	31.26 -2.59 0.00 N	32.01 -2.21 0.00 N
CH_MIDHUDSON___DRP 24192	33.33 1.14 0.00 N	29.20 1.00 0.00 N	13.12 0.44 0.00 N	17.48 0.57 0.00 N	1.81 0.08 0.00 N	23.15 0.89 0.00 N	38.35 1.55 0.00 N	36.12 1.55 0.00 N	34.74 1.83 0.00 N	37.43 2.12 0.00 N	43.59 2.68 0.00 N	43.88 2.71 0.00 N	38.88 2.35 0.00 N	37.83 2.21 0.00 N	35.77 2.08 0.00 N	41.79 2.58 0.00 N	46.10 2.99 0.00 N	44.31 2.68 0.00 N	39.21 2.18 0.00 N	44.27 2.54 0.00 N	45.58 2.42 0.00 N	43.99 2.13 0.00 N	35.43 1.58 0.00 N	35.57 1.35 0.00 N
CH_MISC_IPPS 23765	33.37 1.19 0.00 N	29.21 1.01 0.00 N	13.11 0.44 0.00 N	17.46 0.55 0.00 N	1.80 0.08 0.00 N	23.15 0.89 0.00 N	38.33 1.53 0.00 N	36.12 1.54 0.00 N	34.77 1.85 0.00 N	37.40 2.10 0.00 N	43.39 2.48 0.00 N	43.61 2.44 0.00 N	38.69 2.16 0.00 N	37.73 2.11 0.00 N	35.73 2.03 0.00 N	41.64 2.43 0.00 N	45.80 2.70 0.00 N	44.03 2.41 0.00 N	39.08 2.05 0.00 N	44.02 2.29 0.00 N	45.37 2.21 0.00 N	43.88 2.03 0.00 N	35.47 1.62 0.00 N	35.60 1.38 0.00 N
CH_RES_BVR_FALLS 23983	31.89 -0.30 0.00 N	27.88 -0.31 0.00 N	12.49 -0.18 0.00 N	16.66 -0.25 0.00 N	1.69 -0.04 0.00 N	21.94 -0.32 0.00 N	36.37 -0.43 0.00 N	34.20 -0.37 0.00 N	32.68 -0.24 0.00 N	35.19 -0.12 0.00 N	40.76 -0.15 0.00 N	41.00 -0.17 0.00 N	36.50 -0.03 0.00 N	35.63 0.01 0.00 N	33.70 0.00 0.00 N	39.28 0.06 0.00 N	43.25 0.14 0.00 N	41.76 0.14 0.00 N	37.16 0.13 0.00 N	41.90 0.17 0.00 N	43.35 0.18 0.00 N	42.06 0.20 0.00 N	34.00 0.16 0.00 N	34.34 0.12 0.00 N
CH_RES_NIAGARA 23895	29.90 -2.29 0.00 N	26.06 -2.13 0.00 N	11.64 -1.03 0.00 N	15.59 -1.32 0.00 N	1.47 -0.25 0.00 N	21.14 -1.11 0.00 N	35.13 -1.68 0.00 N	33.15 -1.42 0.00 N	31.54 -1.38 0.00 N	33.40 -1.90 0.00 N	37.88 -3.03 0.00 N	38.27 -2.90 0.00 N	34.18 -2.35 0.00 N	33.29 -2.33 0.00 N	31.81 -1.88 0.00 N	36.29 -2.92 0.00 N	39.15 -3.95 0.00 N	38.24 -3.39 0.00 N	34.48 -2.55 0.00 N	38.42 -3.32 0.00 N	39.37 -3.79 0.00 N	37.85 -4.01 0.00 N	31.70 -2.15 0.00 N	32.28 -1.94 0.00 N
CH_RES_SYRACUSE 23985	31.81 -0.37 0.00 N	27.81 -0.39 0.00 N	12.48 -0.19 0.00 N	16.66 -0.25 0.00 N	1.68 -0.04 0.00 N	21.99 -0.26 0.00 N	36.42 -0.38 0.00 N	34.32 -0.25 0.00 N	32.75 -0.16 0.00 N	35.08 -0.23 0.00 N	40.52 -0.39 0.00 N	40.85 -0.33 0.00 N	36.24 -0.29 0.00 N	35.34 -0.28 0.00 N	33.45 -0.25 0.00 N	38.74 -0.48 0.00 N	42.44 -0.67 0.00 N	41.05 -0.58 0.00 N	36.64 -0.39 0.00 N	41.36 -0.38 0.00 N	42.59 -0.57 0.00 N	41.02 -0.83 0.00 N	33.26 -0.58 0.00 N	33.76 -0.46 0.00 N

CLINTON_WT_PWR 323605	32.58 0.40 0.00 N	28.61 0.41 0.00 N	12.77 0.09 0.00 N	16.97 0.06 0.00 N	1.71 -0.01 0.00 N	22.21 -0.05 0.00 N	36.44 -0.36 0.00 N	33.89 -0.68 0.00 N	32.12 -0.79 0.00 N	34.47 -0.84 0.00 N	40.06 -0.85 0.00 N	40.35 -0.82 0.00 N	35.96 -0.57 0.00 N	35.11 -0.51 0.00 N	33.20 -0.50 0.00 N	38.81 -0.40 0.00 N	42.76 -0.35 0.00 N	41.28 -0.35 0.00 N	36.86 -0.17 0.00 N	41.48 -0.25 0.00 N	43.20 0.04 0.00 N	42.24 0.38 0.00 N	34.22 0.38 0.00 N	34.58 0.36 0.00 N
CLINTON___LFGE 323618	32.89 0.71 0.00 N	28.94 0.75 0.00 N	12.94 0.26 0.00 N	17.22 0.31 0.00 N	1.73 0.01 0.00 N	22.52 0.27 0.00 N	36.85 0.04 0.00 N	34.29 -0.28 0.00 N	32.52 -0.40 0.00 N	34.94 -0.37 0.00 N	40.59 -0.32 0.00 N	40.89 -0.28 0.00 N	36.41 -0.11 0.00 N	35.52 -0.10 0.00 N	33.56 -0.14 0.00 N	39.22 0.00 0.00 N	43.30 0.19 0.00 N	41.79 0.17 0.00 N	37.29 0.26 0.00 N	41.95 0.22 0.00 N	43.64 0.47 0.00 N	42.59 0.73 0.00 N	34.50 0.65 0.00 N	34.86 0.64 0.00 N
COLONIE_LFGE___ 323577	32.60 0.42 0.00 N	28.73 0.54 0.00 N	12.98 0.30 0.00 N	17.30 0.40 0.00 N	1.80 0.08 0.00 N	22.84 0.58 0.00 N	37.55 0.74 0.00 N	35.34 0.77 0.00 N	33.93 1.01 0.00 N	36.46 1.15 0.00 N	42.37 1.46 0.00 N	42.90 1.72 0.00 N	37.93 1.41 0.00 N	36.94 1.32 0.00 N	34.84 1.14 0.00 N	40.78 1.56 0.00 N	45.09 1.99 0.00 N	43.27 1.65 0.00 N	38.30 1.27 0.00 N	43.17 1.44 0.00 N	44.34 1.18 0.00 N	42.97 1.12 0.00 N	34.43 0.58 0.00 N	34.50 0.28 0.00 N
CORNELL___ 23752	31.55 -0.63 0.00 N	27.59 0.94 0.00 N	12.41 -0.27 0.00 N	16.54 -0.37 0.00 N	1.66 -0.06 0.00 N	21.95 -0.31 0.00 N	36.17 -0.64 0.00 N	33.93 -0.64 0.00 N	32.53 -0.39 0.00 N	34.82 -0.49 0.00 N	40.10 -0.81 0.00 N	40.45 -0.72 0.00 N	35.91 -0.62 0.00 N	35.02 -0.60 0.00 N	33.28 -0.42 0.00 N	38.30 -0.91 0.00 N	41.96 -1.15 0.00 N	40.76 -0.87 0.00 N	36.53 -0.50 0.00 N	41.19 -0.54 0.00 N	42.41 -0.75 0.00 N	40.73 -1.13 0.00 N	33.07 -0.77 0.00 N	33.50 -0.72 0.00 N
COXSACKIE___GT 23611	33.30 1.11 0.00 N	29.14 0.94 0.00 N	13.11 0.44 0.00 N	17.47 0.56 0.00 N	1.80 0.08 0.00 N	23.09 0.83 0.00 N	38.24 1.44 0.00 N	36.12 1.55 0.00 N	34.76 1.84 0.00 N	37.27 1.97 0.00 N	43.48 2.57 0.00 N	43.91 2.74 0.00 N	38.96 2.43 0.00 N	37.96 2.34 0.00 N	35.87 2.17 0.00 N	41.84 2.62 0.00 N	46.14 3.03 0.00 N	44.45 2.83 0.00 N	39.39 2.37 0.00 N	44.52 2.79 0.00 N	45.80 2.63 0.00 N	44.14 2.28 0.00 N	35.42 1.58 0.00 N	35.71 1.49 0.00 N
CRESCENT___HYD 24018	32.60 0.42 0.00 N	28.73 0.54 0.00 N	12.98 0.30 0.00 N	17.30 0.40 0.00 N	1.80 0.08 0.00 N	22.84 0.58 0.00 N	37.55 0.74 0.00 N	35.34 0.77 0.00 N	33.93 1.01 0.00 N	36.46 1.15 0.00 N	42.37 1.46 0.00 N	42.90 1.72 0.00 N	37.93 1.41 0.00 N	36.94 1.32 0.00 N	34.84 1.14 0.00 N	40.78 1.56 0.00 N	45.09 1.99 0.00 N	43.27 1.65 0.00 N	38.30 1.27 0.00 N	43.17 1.44 0.00 N	44.34 1.18 0.00 N	42.97 1.12 0.00 N	34.43 0.58 0.00 N	34.50 0.28 0.00 N
CRUCIBLE_METL_DRP 24180	31.81 -0.37 0.00 N	27.81 -0.39 0.00 N	12.48 -0.19 0.00 N	16.66 -0.25 0.00 N	1.68 -0.04 0.00 N	21.99 -0.26 0.00 N	36.42 -0.38 0.00 N	34.32 -0.25 0.00 N	32.75 -0.16 0.00 N	35.08 -0.23 0.00 N	40.52 -0.39 0.00 N	40.85 -0.33 0.00 N	36.24 -0.29 0.00 N	35.34 -0.28 0.00 N	33.45 -0.25 0.00 N	38.74 -0.48 0.00 N	42.44 -0.67 0.00 N	41.05 -0.58 0.00 N	36.64 -0.39 0.00 N	41.36 -0.38 0.00 N	42.59 -0.57 0.00 N	41.02 -0.83 0.00 N	33.26 -0.58 0.00 N	33.76 -0.46 0.00 N
DANC___LFGE 323619	32.71 0.52 0.00 N	28.60 0.40 0.00 N	12.82 0.14 0.00 N	17.08 0.17 0.00 N	1.74 0.02 0.00 N	22.62 0.36 0.00 N	37.78 0.98 0.00 N	35.83 1.26 0.00 N	33.86 0.95 0.00 N	36.28 0.97 0.00 N	41.84 0.94 0.00 N	41.85 0.68 0.00 N	37.03 0.50 0.00 N	36.09 0.46 0.00 N	34.14 0.45 0.00 N	39.71 0.49 0.00 N	43.82 0.72 0.00 N	42.46 0.83 0.00 N	37.94 0.91 0.00 N	43.11 1.38 0.00 N	44.40 1.23 0.00 N	42.48 0.62 0.00 N	34.23 0.38 0.00 N	34.48 0.26 0.00 N
DANSKAMMER___1 23586	33.37 1.19 0.00 N	29.21 1.01 0.00 N	13.11 0.44 0.00 N	17.46 0.55 0.00 N	1.80 0.08 0.00 N	23.15 0.89 0.00 N	38.33 1.53 0.00 N	36.12 1.54 0.00 N	34.77 1.85 0.00 N	37.40 2.10 0.00 N	43.39 2.48 0.00 N	43.61 2.44 0.00 N	38.69 2.16 0.00 N	37.73 2.11 0.00 N	35.73 2.03 0.00 N	41.64 2.43 0.00 N	45.80 2.70 0.00 N	44.03 2.41 0.00 N	39.08 2.05 0.00 N	44.02 2.29 0.00 N	45.37 2.21 0.00 N	43.88 2.03 0.00 N	35.47 1.62 0.00 N	35.60 1.38 0.00 N
DANSKAMMER___2 23589	33.37 1.19 0.00 N	29.21 1.01 0.00 N	13.11 0.44 0.00 N	17.46 0.55 0.00 N	1.80 0.08 0.00 N	23.15 0.89 0.00 N	38.33 1.53 0.00 N	36.12 1.54 0.00 N	34.77 1.85 0.00 N	37.40 2.10 0.00 N	43.39 2.48 0.00 N	43.61 2.44 0.00 N	38.69 2.16 0.00 N	37.73 2.11 0.00 N	35.73 2.03 0.00 N	41.64 2.43 0.00 N	45.80 2.70 0.00 N	44.03 2.41 0.00 N	39.08 2.05 0.00 N	44.02 2.29 0.00 N	45.37 2.21 0.00 N	43.88 2.03 0.00 N	35.47 1.62 0.00 N	35.60 1.38 0.00 N
DANSKAMMER___3 23590	33.37 1.19 0.00 N	29.21 1.01 0.00 N	13.11 0.44 0.00 N	17.46 0.55 0.00 N	1.80 0.08 0.00 N	23.15 0.89 0.00 N	38.33 1.53 0.00 N	36.12 1.54 0.00 N	34.77 1.85 0.00 N	37.40 2.10 0.00 N	43.39 2.48 0.00 N	43.61 2.44 0.00 N	38.69 2.16 0.00 N	37.73 2.11 0.00 N	35.73 2.03 0.00 N	41.64 2.43 0.00 N	45.80 2.70 0.00 N	44.03 2.41 0.00 N	39.08 2.05 0.00 N	44.02 2.29 0.00 N	45.37 2.21 0.00 N	43.88 2.03 0.00 N	35.47 1.62 0.00 N	35.60 1.38 0.00 N
DANSKAMMER___4 23591	33.37 1.19 0.00 N	29.21 1.01 0.00 N	13.11 0.44 0.00 N	17.46 0.55 0.00 N	1.80 0.08 0.00 N	23.15 0.89 0.00 N	38.33 1.53 0.00 N	36.12 1.54 0.00 N	34.77 1.85 0.00 N	37.40 2.10 0.00 N	43.39 2.48 0.00 N	43.61 2.44 0.00 N	38.69 2.16 0.00 N	37.73 2.11 0.00 N	35.73 2.03 0.00 N	41.64 2.43 0.00 N	45.80 2.70 0.00 N	44.03 2.41 0.00 N	39.08 2.05 0.00 N	44.02 2.29 0.00 N	45.37 2.21 0.00 N	43.88 2.03 0.00 N	35.47 1.62 0.00 N	35.60 1.38 0.00 N
DANSKAMMER___DIESEL 23592	33.37 1.19 0.00 N	29.21 1.01 0.00 N	13.11 0.44 0.00 N	17.46 0.55 0.00 N	1.80 0.08 0.00 N	23.15 0.89 0.00 N	38.33 1.53 0.00 N	36.12 1.54 0.00 N	34.77 1.85 0.00 N	37.40 2.10 0.00 N	43.39 2.48 0.00 N	43.61 2.44 0.00 N	38.69 2.16 0.00 N	37.73 2.11 0.00 N	35.73 2.03 0.00 N	41.64 2.43 0.00 N	45.80 2.70 0.00 N	44.03 2.41 0.00 N	39.08 2.05 0.00 N	44.02 2.29 0.00 N	45.37 2.21 0.00 N	43.88 2.03 0.00 N	35.47 1.62 0.00 N	35.60 1.38 0.00 N
DASHVILLE___HYD 23610	32.76 0.57 0.00 N	28.65 0.46 0.00 N	12.86 0.18 0.00 N	17.10 0.19 0.00 N	1.77 0.05 0.00 N	22.57 0.31 0.00 N	37.41 0.60 0.00 N	35.34 0.77 0.00 N	34.04 1.12 0.00 N	36.66 1.35 0.00 N	42.63 1.72 0.00 N	42.93 1.76 0.00 N	38.05 1.52 0.00 N	37.03 1.41 0.00 N	35.02 1.33 0.00 N	40.90 1.69 0.00 N	45.10 1.99 0.00 N	43.37 1.74 0.00 N	38.39 1.36 0.00 N	43.32 1.58 0.00 N	44.69 1.53 0.00 N	43.16 1.31 0.00 N	34.78 0.93 0.00 N	34.91 0.69 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	N
DELAWARE___LFGE 323621	32.65 0.47 0.00 N	28.54 0.35 0.00 N	12.85 0.18 0.00 N	17.16 0.25 0.00 N	1.75 0.03 0.00 N	22.61 0.35 0.00 N	37.51 0.70 0.00 N	35.31 0.73 0.00 N	33.72 0.80 0.00 N	36.23 0.93 0.00 N	41.99 1.08 0.00 N	42.26 1.09 0.00 N	37.46 0.93 0.00 N	36.50 0.88 0.00 N	34.54 0.84 0.00 N	40.15 0.94 0.00 N	44.18 1.07 0.00 N	42.68 1.06 0.00 N	37.95 0.92 0.00 N	42.88 1.15 0.00 N	44.21 1.04 0.00 N	42.64 0.78 0.00 N	34.41 0.57 0.00 N	34.71 0.49 0.00 N		
DOGLEVILLE___HYD 23807	33.44 1.26 0.00 N	29.36 1.16 0.00 N	13.24 0.56 0.00 N	17.69 0.78 0.00 N	1.80 0.07 0.00 N	23.45 1.20 0.00 N	38.68 1.88 0.00 N	36.49 1.92 0.00 N	34.95 2.03 0.00 N	37.69 2.38 0.00 N	43.65 2.75 0.00 N	44.16 2.99 0.00 N	39.20 2.67 0.00 N	38.12 2.50 0.00 N	35.96 2.27 0.00 N	41.85 2.64 0.00 N	46.32 3.21 0.00 N	44.60 2.97 0.00 N	39.51 2.48 0.00 N	44.73 3.00 0.00 N	45.95 2.78 0.00 N	44.16 2.30 0.00 N	35.28 1.43 0.00 N	35.34 1.12 0.00 N		
DUNKIRK___1 23563	29.66 -2.53 0.00 N	25.86 -2.33 0.00 N	11.54 -1.13 0.00 N	15.45 -1.45 0.00 N	1.44 -0.28 0.00 N	21.00 -1.25 0.00 N	34.81 -2.00 0.00 N	32.65 -1.92 0.00 N	31.11 -1.81 0.00 N	33.22 -2.09 0.00 N	37.55 -3.36 0.00 N	37.78 -3.39 0.00 N	33.65 -2.88 0.00 N	32.82 -2.80 0.00 N	31.32 -2.37 0.00 N	35.60 -3.62 0.00 N	38.52 -4.59 0.00 N	37.59 -4.03 0.00 N	33.91 -3.12 0.00 N	37.87 -3.86 0.00 N	38.92 -4.25 0.00 N	37.16 -4.69 0.00 N	30.99 -2.86 0.00 N	31.78 -2.44 0.00 N		
DUNKIRK___2 23564	29.66 -2.53 0.00 N	25.86 -2.33 0.00 N	11.54 -1.13 0.00 N	15.45 -1.45 0.00 N	1.44 -0.28 0.00 N	21.00 -1.25 0.00 N	34.81 -2.00 0.00 N	32.65 -1.92 0.00 N	31.11 -1.81 0.00 N	33.22 -2.09 0.00 N	37.55 -3.36 0.00 N	37.78 -3.39 0.00 N	33.65 -2.88 0.00 N	32.82 -2.80 0.00 N	31.32 -2.37 0.00 N	35.60 -3.62 0.00 N	38.52 -4.59 0.00 N	37.59 -4.03 0.00 N	33.91 -3.12 0.00 N	37.87 -3.86 0.00 N	38.92 -4.25 0.00 N	37.16 -4.69 0.00 N	30.99 -2.86 0.00 N	31.78 -2.44 0.00 N		
DUNKIRK___3 23565	29.84 -2.34 0.00 N	26.01 -2.19 0.00 N	11.61 -1.06 0.00 N	15.54 -1.37 0.00 N	1.45 -0.27 0.00 N	21.11 -1.15 0.00 N	34.99 -1.81 0.00 N	32.89 -1.68 0.00 N	31.34 -1.57 0.00 N	33.46 -1.84 0.00 N	37.90 -3.01 0.00 N	38.19 -2.98 0.00 N	33.99 -2.53 0.00 N	33.15 -2.47 0.00 N	31.61 -2.09 0.00 N	35.98 -3.24 0.00 N	38.97 -4.13 0.00 N	38.02 -3.61 0.00 N	34.26 -2.77 0.00 N	38.27 -3.46 0.00 N	39.34 -3.82 0.00 N	37.59 -4.27 0.00 N	31.30 -2.55 0.00 N	32.01 -2.22 0.00 N		
DUNKIRK___4 23566	29.84 -2.34 0.00 N	26.01 -2.19 0.00 N	11.61 -1.06 0.00 N	15.54 -1.37 0.00 N	1.45 -0.27 0.00 N	21.11 -1.15 0.00 N	34.99 -1.81 0.00 N	32.89 -1.68 0.00 N	31.34 -1.57 0.00 N	33.46 -1.84 0.00 N	37.90 -3.01 0.00 N	38.19 -2.98 0.00 N	33.99 -2.53 0.00 N	33.15 -2.47 0.00 N	31.61 -2.09 0.00 N	35.98 -3.24 0.00 N	38.97 -4.13 0.00 N	38.02 -3.61 0.00 N	34.26 -2.77 0.00 N	38.27 -3.46 0.00 N	39.34 -3.82 0.00 N	37.59 -4.27 0.00 N	31.30 -2.55 0.00 N	32.01 -2.22 0.00 N		
EAST HAMPTON___GT 23717	35.23 3.05 0.00 N	30.89 2.69 0.00 N	13.93 1.25 0.00 N	18.53 1.62 0.00 N	1.91 0.19 0.00 N	24.71 2.45 0.00 N	41.02 4.22 0.00 N	38.41 3.84 0.00 N	37.00 4.09 0.00 N	40.27 4.97 0.00 N	47.81 6.90 0.00 N	48.01 6.84 0.00 N	42.70 6.17 0.00 N	41.56 5.95 0.00 N	39.51 5.81 0.00 N	46.21 6.99 0.00 N	50.68 7.58 0.00 N	48.50 6.87 0.00 N	43.06 6.03 0.00 N	48.83 7.10 0.00 N	50.07 6.89 -0.01 N	63.48 5.92 -15.70 N	50.79 4.41 -12.53 N	37.95 3.73 0.00 N		
EAST RIVER___6 23660	33.85 1.66 0.00 N	29.64 1.45 0.00 N	13.30 0.62 0.00 N	17.70 0.79 0.00 N	1.83 0.10 0.00 N	23.50 1.24 0.00 N	39.05 2.24 0.00 N	36.80 2.23 0.00 N	35.39 2.47 0.00 N	38.19 2.88 0.00 N	44.56 3.65 0.00 N	48.36 3.64 -3.56 N	182.43 3.11 -142.80 N	245.07 2.92 -206.54 N	180.33 2.76 -143.88 N	66.70 3.37 -24.11 N	48.09 3.87 -1.11 N	51.65 3.56 -6.46 N	88.46 2.92 -48.51 N	145.27 3.43 -100.11 N	48.55 3.31 -2.07 N	45.52 2.93 -0.73 N	40.49 2.27 -4.37 N	36.14 1.92 0.00 N		
EAST RIVER___7 23524	33.85 1.66 0.00 N	29.64 1.45 0.00 N	13.30 0.62 0.00 N	17.70 0.79 0.00 N	1.83 0.10 0.00 N	23.50 1.24 0.00 N	39.05 2.24 0.00 N	36.80 2.23 0.00 N	35.39 2.47 0.00 N	38.19 2.88 0.00 N	44.56 3.65 0.00 N	48.36 3.64 -3.56 N	182.43 3.11 -142.80 N	245.07 2.92 -206.54 N	180.33 2.76 -143.88 N	66.70 3.37 -24.11 N	48.09 3.87 -1.11 N	51.65 3.56 -6.46 N	88.46 2.92 -48.51 N	145.27 3.43 -100.11 N	48.55 3.31 -2.07 N	45.52 2.93 -0.73 N	40.49 2.27 -4.37 N	36.14 1.92 0.00 N		
EAST_HAMPTON___DIESEL 23722	35.23 3.05 0.00 N	30.89 2.69 0.00 N	13.93 1.25 0.00 N	18.53 1.62 0.00 N	1.91 0.19 0.00 N	24.71 2.45 0.00 N	41.02 4.22 0.00 N	38.41 3.84 0.00 N	37.00 4.09 0.00 N	40.27 4.97 0.00 N	47.81 6.90 0.00 N	48.01 6.84 0.00 N	42.70 6.17 0.00 N	41.56 5.95 0.00 N	39.51 5.81 0.00 N	46.21 6.99 0.00 N	50.68 7.58 0.00 N	48.50 6.87 0.00 N	43.06 6.03 0.00 N	48.83 7.10 0.00 N	50.07 6.89 -0.01 N	63.48 5.92 -15.70 N	50.79 4.41 -12.53 N	37.95 3.73 0.00 N		
EAST_RIVER___1 323558	33.84 1.66 0.00 N	29.64 1.45 0.00 N	13.30 0.62 0.00 N	17.70 0.79 0.00 N	1.82 0.10 0.00 N	23.49 1.24 0.00 N	39.05 2.25 0.00 N	36.80 2.22 0.00 N	35.39 2.47 0.00 N	38.19 2.88 0.00 N	44.57 3.66 0.00 N	48.35 3.64 -3.54 N	181.54 3.13 -141.88 N	243.75 2.92 -205.21 N	179.40 2.75 -142.96 N	66.55 3.38 -23.96 N	48.08 3.87 -1.10 N	51.62 3.57 -6.42 N	88.17 2.94 -48.20 N	144.64 3.44 -99.47 N	48.56 3.34 -2.05 N	45.54 2.95 -0.73 N	40.44 2.25 -4.34 N	36.14 1.92 0.00 N		
EAST_RIVER___2 323559	33.85 1.66 0.00 N	29.64 1.45 0.00 N	13.30 0.62 0.00 N	17.70 0.79 0.00 N	1.83 0.10 0.00 N	23.50 1.24 0.00 N	39.05 2.24 0.00 N	36.80 2.23 0.00 N	35.39 2.47 0.00 N	38.19 2.88 0.00 N	44.56 3.65 0.00 N	48.36 3.64 -3.56 N	182.43 3.11 -142.80 N	245.07 2.92 -206.54 N	180.33 2.76 -143.88 N	66.70 3.37 -24.11 N	48.09 3.87 -1.11 N	51.65 3.56 -6.46 N	88.46 2.92 -48.51 N	145.27 3.43 -100.11 N	48.55 3.31 -2.07 N	45.52 2.93 -0.73 N	40.49 2.27 -4.37 N	36.14 1.92 0.00 N		
EAST___DELAWARE_HYD 23607	31.22 -0.96 0.00 N	27.26 -0.94 0.00 N	12.22 -0.46 0.00 N	16.24 -0.67 0.00 N	1.68 -0.04 0.00 N	21.46 -0.80 0.00 N	35.75 -1.05 0.00 N	33.68 -0.89 0.00 N	31.34 -1.58 0.00 N	34.02 -1.29 0.00 N	39.70 -1.21 0.00 N	39.97 -1.20 0.00 N	35.47 -1.06 0.00 N	34.59 -1.03 0.00 N	32.70 -1.00 0.00 N	38.29 -0.93 0.00 N	42.74 -0.36 0.00 N	40.95 -0.68 0.00 N	36.32 -0.72 0.00 N	41.31 -0.42 0.00 N	43.18 0.01 0.00 N	41.58 -0.27 0.00 N	33.41 -0.44 0.00 N	33.47 -0.75 0.00 N		
ELEC_TRO_TEK	33.62	29.54	13.25	17.60	1.82	23.36	38.63	36.27	34.90	37.71	44.40	44.49	39.43	38.33	36.29	42.50	46.85	44.97	39.80	45.07	46.46	60.45	49.24	35.88		

24086	1.44 0.00 N	1.34 0.00 N	0.57 0.00 N	0.69 0.00 N	0.10 0.00 N	1.10 0.00 N	1.83 0.00 N	1.70 0.00 N	1.98 0.00 N	2.41 0.00 N	3.49 0.00 N	3.33 0.00 N	2.90 0.00 N	2.71 0.00 N	2.59 0.00 N	3.27 -0.01 N	3.74 0.00 N	3.35 0.00 N	2.77 0.00 N	3.34 0.00 N	3.29 -0.01 N	2.89 -15.70 N	2.20 -13.19 N	1.65 0.00 N
ELLENBURG_WT_PWR 323604	32.58 0.40 0.00 N	28.61 0.41 0.00 N	12.77 0.09 0.00 N	16.97 0.06 0.00 N	1.71 -0.01 0.00 N	22.21 -0.05 0.00 N	36.44 -0.36 0.00 N	33.89 -0.68 0.00 N	32.12 -0.79 0.00 N	34.47 -0.84 0.00 N	40.06 -0.85 0.00 N	40.35 -0.82 0.00 N	35.96 -0.57 0.00 N	35.11 -0.51 0.00 N	33.20 -0.50 0.00 N	38.81 -0.40 0.00 N	42.76 -0.35 0.00 N	41.28 -0.35 0.00 N	36.86 -0.17 0.00 N	41.48 -0.25 0.00 N	43.20 0.04 0.00 N	42.24 0.38 0.00 N	34.22 0.38 0.00 N	34.58 0.36 0.00 N
EMPIRE_CC_1 323656	32.20 0.02 0.00 N	28.43 0.23 0.00 N	12.84 0.16 0.00 N	17.12 0.21 0.00 N	1.78 0.06 0.00 N	22.58 0.32 0.00 N	37.02 0.21 0.00 N	34.78 0.21 0.00 N	33.37 0.45 0.00 N	35.87 0.56 0.00 N	41.71 0.80 0.00 N	42.15 0.97 0.00 N	37.33 0.80 0.00 N	36.37 0.75 0.00 N	34.32 0.62 0.00 N	40.13 0.91 0.00 N	44.35 1.24 0.00 N	42.64 1.01 0.00 N	37.71 0.68 0.00 N	42.48 0.75 0.00 N	43.71 0.54 0.00 N	42.29 0.43 0.00 N	34.00 0.15 0.00 N	34.20 -0.02 0.00 N
EMPIRE_CC_2 323658	32.20 0.02 0.00 N	28.43 0.23 0.00 N	12.84 0.16 0.00 N	17.12 0.21 0.00 N	1.78 0.06 0.00 N	22.58 0.32 0.00 N	37.02 0.21 0.00 N	34.78 0.21 0.00 N	33.37 0.45 0.00 N	35.87 0.56 0.00 N	41.71 0.80 0.00 N	42.15 0.97 0.00 N	37.33 0.80 0.00 N	36.37 0.75 0.00 N	34.32 0.62 0.00 N	40.13 0.91 0.00 N	44.35 1.24 0.00 N	42.64 1.01 0.00 N	37.71 0.68 0.00 N	42.48 0.75 0.00 N	43.71 0.54 0.00 N	42.29 0.43 0.00 N	34.00 0.15 0.00 N	34.20 -0.02 0.00 N
E_CANADA_CAP_HY 24051	32.69 0.50 0.00 N	28.32 0.13 0.00 N	12.67 0.00 0.00 N	16.90 -0.01 0.00 N	1.74 0.01 0.00 N	22.28 0.02 0.00 N	37.42 0.62 0.00 N	35.27 0.70 0.00 N	33.52 0.60 0.00 N	35.87 0.57 0.00 N	41.58 0.67 0.00 N	41.77 0.60 0.00 N	36.99 0.46 0.00 N	36.11 0.49 0.00 N	34.23 0.53 0.00 N	39.75 0.54 0.00 N	43.52 0.41 0.00 N	42.28 0.65 0.00 N	37.69 0.66 0.00 N	42.55 0.81 0.00 N	44.06 0.89 0.00 N	42.54 0.68 0.00 N	34.46 0.61 0.00 N	35.07 0.85 0.00 N
E_CANADA_MHWK_HY 24050	33.44 1.26 0.00 N	29.36 1.16 0.00 N	13.24 0.56 0.00 N	17.69 0.78 0.00 N	1.80 0.07 0.00 N	23.45 1.20 0.00 N	38.68 1.88 0.00 N	36.49 1.92 0.00 N	34.95 2.03 0.00 N	37.69 2.38 0.00 N	43.65 2.75 0.00 N	44.16 2.99 0.00 N	39.20 2.67 0.00 N	38.12 2.50 0.00 N	35.96 2.27 0.00 N	41.85 2.64 0.00 N	46.32 3.21 0.00 N	44.60 2.97 0.00 N	39.51 2.48 0.00 N	44.73 3.00 0.00 N	45.95 2.78 0.00 N	44.16 2.30 0.00 N	35.28 1.43 0.00 N	35.34 1.12 0.00 N
E_FISHKILL___LBMP 23776	33.30 1.12 0.00 N	29.18 0.98 0.00 N	13.11 0.44 0.00 N	17.46 0.55 0.00 N	1.80 0.08 0.00 N	23.13 0.87 0.00 N	38.35 1.55 0.00 N	36.12 1.55 0.00 N	34.70 1.79 0.00 N	37.39 2.09 0.00 N	43.59 2.68 0.00 N	43.88 2.71 0.00 N	38.85 2.32 0.00 N	37.79 2.17 0.00 N	35.72 2.02 0.00 N	41.75 2.54 0.00 N	46.06 2.95 0.00 N	44.30 2.67 0.00 N	39.18 2.15 0.00 N	44.26 2.52 0.00 N	45.57 2.41 0.00 N	43.96 2.11 0.00 N	35.39 1.55 0.00 N	35.52 1.30 0.00 N
FAR ROCKAWAY___4 23548	34.31 2.12 -0.01 N	30.00 1.80 0.00 N	13.43 0.75 0.00 N	17.83 0.92 0.00 N	1.86 0.14 0.00 N	23.57 1.32 0.00 N	38.98 2.18 0.00 N	36.65 2.08 0.00 N	35.14 2.23 0.00 N	38.04 2.74 0.00 N	45.00 4.09 0.00 N	44.67 3.50 0.00 N	39.41 2.88 0.00 N	38.14 2.52 0.00 N	36.17 2.48 0.00 N	42.80 3.54 -0.05 N	47.11 4.00 0.00 N	45.15 3.52 0.00 N	40.07 3.04 0.00 N	45.37 3.64 0.00 N	46.78 3.61 -0.01 N	61.13 3.58 -15.70 N	54.22 2.75 -17.63 N	36.59 2.36 0.00 N
FARRAGUT___LBMP 323566	33.80 1.61 0.00 N	29.60 1.41 0.00 N	13.28 0.61 0.00 N	17.68 0.77 0.00 N	1.82 0.10 0.00 N	23.46 1.20 0.00 N	38.98 2.18 0.00 N	36.74 2.17 0.00 N	35.33 2.41 0.00 N	38.10 2.80 0.00 N	44.47 3.56 -3.56 N	48.29 3.56 -142.80 N	182.38 3.05 -206.55 N	245.01 2.85 -143.89 N	180.25 2.67 -143.89 N	66.63 3.30 -24.11 N	48.01 3.79 -1.11 N	51.58 3.50 -6.46 N	88.41 2.87 -48.52 N	145.22 3.37 -100.12 N	48.50 3.27 -2.07 N	45.48 2.89 -0.73 N	40.42 2.20 -4.37 N	36.09 1.87 0.00 N
FENNER___WINDPWR 24204	32.25 0.06 0.00 N	28.19 -0.01 0.00 N	12.66 -0.01 0.00 N	16.88 -0.03 0.00 N	1.70 -0.02 0.00 N	22.36 0.10 0.00 N	37.10 0.30 0.00 N	34.97 0.40 0.00 N	33.36 0.45 0.00 N	35.80 0.49 0.00 N	41.38 0.47 0.00 N	41.72 0.55 0.00 N	37.02 0.49 0.00 N	36.10 0.48 0.00 N	34.19 0.49 0.00 N	39.62 0.40 0.00 N	43.53 0.43 0.00 N	42.11 0.49 0.00 N	37.54 0.51 0.00 N	42.44 0.71 0.00 N	43.71 0.55 0.00 N	42.07 0.21 0.00 N	34.00 0.15 0.00 N	34.37 0.15 0.00 N
FIBERTEK___ENERGY 23856	31.81 -0.37 0.00 N	27.81 -0.39 0.00 N	12.48 -0.19 0.00 N	16.66 -0.25 0.00 N	1.68 -0.04 0.00 N	21.99 -0.26 0.00 N	36.42 -0.38 0.00 N	34.32 -0.25 0.00 N	32.75 -0.16 0.00 N	35.08 -0.23 0.00 N	40.52 -0.39 0.00 N	40.85 -0.33 0.00 N	36.24 -0.29 0.00 N	35.34 -0.28 0.00 N	33.45 -0.25 0.00 N	38.74 -0.48 0.00 N	42.44 -0.67 0.00 N	41.05 -0.58 0.00 N	36.64 -0.39 0.00 N	41.36 -0.38 0.00 N	42.59 -0.57 0.00 N	41.02 -0.83 0.00 N	33.26 -0.58 0.00 N	33.76 -0.46 0.00 N
FITZPATRICK____ 23598	32.09 -0.10 0.00 N	28.11 -0.09 0.00 N	12.64 -0.04 0.00 N	16.86 -0.05 0.00 N	1.72 0.00 0.00 N	22.21 -0.04 0.00 N	36.73 -0.07 0.00 N	34.53 -0.04 0.00 N	32.92 0.00 0.00 N	35.30 0.00 0.00 N	40.91 0.00 0.00 N	41.17 0.00 0.00 N	36.53 0.00 0.00 N	35.62 0.00 0.00 N	33.70 0.00 0.00 N	39.22 0.00 0.00 N	43.11 0.00 0.00 N	41.63 0.00 0.00 N	37.04 0.00 0.00 N	41.75 0.01 0.00 N	43.12 -0.05 0.00 N	41.75 -0.11 0.00 N	33.76 -0.08 0.00 N	34.15 -0.07 0.00 N
FORT ORANGE____ 23900	32.19 0.01 0.00 N	28.35 0.15 0.00 N	12.83 0.15 0.00 N	17.10 0.19 0.00 N	1.78 0.07 0.00 N	22.48 0.22 0.00 N	36.76 -0.05 0.00 N	34.57 0.00 0.00 N	33.16 0.24 0.00 N	35.70 0.40 0.00 N	41.54 0.64 0.00 N	41.98 0.80 0.00 N	37.19 0.66 0.00 N	36.22 0.60 0.00 N	34.20 0.50 0.00 N	39.97 0.75 0.00 N	44.16 1.06 0.00 N	42.47 0.84 0.00 N	37.57 0.54 0.00 N	42.38 0.65 0.00 N	43.59 0.42 0.00 N	42.16 0.31 0.00 N	34.07 0.22 0.00 N	34.24 0.02 0.00 N
FORT_DRUM_COGEN 23780	32.70 0.51 0.00 N	28.59 0.40 0.00 N	12.82 0.14 0.00 N	17.07 0.16 0.00 N	1.74 0.01 0.00 N	22.61 0.36 0.00 N	37.76 0.96 0.00 N	35.80 1.23 0.00 N	33.84 0.92 0.00 N	36.26 0.96 0.00 N	41.83 0.92 0.00 N	41.84 0.67 0.00 N	37.01 0.48 0.00 N	36.07 0.45 0.00 N	34.13 0.43 0.00 N	39.69 0.47 0.00 N	43.79 0.69 0.00 N	42.43 0.80 0.00 N	37.91 0.88 0.00 N	43.07 1.34 0.00 N	44.37 1.20 0.00 N	42.46 0.61 0.00 N	34.22 0.37 0.00 N	34.47 0.25 0.00 N

FPL FAR_ROCK_GT1 24212	34.31 2.12 -0.01 N	30.00 1.80 0.00 N	13.43 0.75 0.00 N	17.83 0.92 0.00 N	1.86 0.14 0.00 N	23.57 1.32 0.00 N	38.98 2.18 0.00 N	36.65 2.08 0.00 N	35.14 2.23 0.00 N	38.04 2.74 0.00 N	45.00 4.09 0.00 N	44.67 3.50 0.00 N	39.41 2.88 0.00 N	38.14 2.52 0.00 N	36.17 2.48 0.00 N	42.80 3.54 -0.05 N	47.11 4.00 0.00 N	45.15 3.52 0.00 N	40.07 3.04 0.00 N	45.37 3.64 0.00 N	46.78 3.61 -0.01 N	61.13 3.58 -15.70 N	54.22 2.75 -17.63 N	36.59 2.36 0.00 N
FPL FAR_ROCK_GT2 23815	34.31 2.12 -0.01 N	30.00 1.80 0.00 N	13.43 0.75 0.00 N	17.83 0.92 0.00 N	1.86 0.14 0.00 N	23.57 1.32 0.00 N	38.98 2.18 0.00 N	36.65 2.08 0.00 N	35.14 2.23 0.00 N	38.04 2.74 0.00 N	45.00 4.09 0.00 N	44.67 3.50 0.00 N	39.41 2.88 0.00 N	38.14 2.52 0.00 N	36.17 2.48 0.00 N	42.80 3.54 -0.05 N	47.11 4.00 0.00 N	45.15 3.52 0.00 N	40.07 3.04 0.00 N	45.37 3.64 0.00 N	46.78 3.61 -0.01 N	61.13 3.58 -15.70 N	54.22 2.75 -17.63 N	36.59 2.36 0.00 N
FRANKLIN_FALL_HYD 24054	32.82 0.64 0.00 N	28.83 0.63 0.00 N	12.88 0.20 0.00 N	17.13 0.22 0.00 N	1.74 0.02 0.00 N	22.40 0.14 0.00 N	37.09 0.28 0.00 N	36.46 1.89 0.00 N	34.47 1.56 0.00 N	36.94 1.64 0.00 N	42.74 1.83 0.00 N	42.53 1.36 0.00 N	37.72 1.19 0.00 N	36.88 1.26 0.00 N	34.82 1.12 0.00 N	39.73 0.52 0.00 N	43.14 0.03 0.00 N	41.61 -0.02 0.00 N	37.16 0.13 0.00 N	41.86 0.12 0.00 N	43.63 0.46 0.00 N	42.62 0.76 0.00 N	34.53 0.68 0.00 N	34.89 0.67 0.00 N
FREEPORT_EQUS_GT1 23764	34.03 1.84 0.00 N	29.85 1.66 0.00 N	13.39 0.71 0.00 N	17.78 0.88 0.00 N	1.84 0.12 0.00 N	23.62 1.36 0.00 N	39.03 2.23 0.00 N	36.61 2.04 0.00 N	35.19 2.27 0.00 N	38.06 2.76 0.00 N	44.85 3.94 0.00 N	44.59 3.42 0.00 N	39.56 3.03 0.00 N	38.47 2.85 0.00 N	36.44 2.74 0.00 N	42.70 3.48 -0.01 N	47.01 3.90 0.00 N	45.11 3.48 0.00 N	39.94 2.91 0.00 N	45.28 3.55 0.00 N	46.71 3.53 -0.01 N	60.82 3.27 -15.70 N	50.17 2.63 -13.70 N	36.36 2.14 0.00 N
FULTON COGEN____ 23766	31.52 -0.66 0.00 N	27.55 -0.64 0.00 N	12.38 -0.30 0.00 N	16.52 -0.39 0.00 N	1.68 -0.05 0.00 N	21.77 -0.49 0.00 N	36.01 -0.79 0.00 N	33.96 -0.61 0.00 N	32.41 -0.51 0.00 N	34.77 -0.54 0.00 N	40.16 -0.74 0.00 N	40.48 -0.69 0.00 N	35.92 -0.61 0.00 N	35.03 -0.59 0.00 N	33.15 -0.54 0.00 N	38.43 -0.78 0.00 N	42.14 -0.97 0.00 N	40.75 -0.87 0.00 N	36.29 -0.74 0.00 N	40.97 -0.76 0.00 N	42.22 -0.94 0.00 N	40.68 -1.18 0.00 N	32.96 -0.88 0.00 N	33.51 -0.71 0.00 N
FULTON____LFGE 323630	34.42 2.24 0.00 N	28.67 0.48 0.00 N	12.74 0.06 0.00 N	16.97 0.06 0.00 N	1.75 0.03 0.00 N	22.38 0.12 0.00 N	37.40 0.60 0.00 N	35.25 0.68 0.00 N	33.57 0.65 0.00 N	35.95 0.65 0.00 N	41.67 0.76 0.00 N	41.92 0.75 0.00 N	37.11 0.58 0.00 N	36.19 0.57 0.00 N	34.29 0.60 0.00 N	39.93 0.71 0.00 N	43.84 0.74 0.00 N	42.53 0.90 0.00 N	37.83 0.80 0.00 N	42.70 0.97 0.00 N	44.09 0.92 0.00 N	42.56 0.70 0.00 N	34.35 0.50 0.00 N	36.44 2.22 0.00 N
Freeport____CT2 23818	34.03 1.84 0.00 N	29.85 1.66 0.00 N	13.39 0.71 0.00 N	17.78 0.88 0.00 N	1.84 0.12 0.00 N	23.62 1.36 0.00 N	39.03 2.23 0.00 N	36.61 2.04 0.00 N	35.19 2.27 0.00 N	38.06 2.76 0.00 N	44.85 3.94 0.00 N	44.59 3.42 0.00 N	39.56 3.03 0.00 N	38.47 2.85 0.00 N	36.44 2.74 0.00 N	42.70 3.48 -0.01 N	47.01 3.90 0.00 N	45.11 3.48 0.00 N	39.94 2.91 0.00 N	45.28 3.55 0.00 N	46.71 3.53 -0.01 N	60.82 3.27 -15.70 N	50.17 2.63 -13.70 N	36.36 2.14 0.00 N
G.F.CEMENT____DRP 24184	34.45 2.26 0.00 N	30.42 2.23 0.00 N	13.65 0.97 0.00 N	18.22 1.32 0.00 N	1.90 0.18 0.00 N	24.33 2.07 0.00 N	40.76 3.96 0.00 N	38.36 3.79 0.00 N	36.71 3.79 0.00 N	39.08 3.77 0.00 N	44.99 4.09 0.00 N	45.79 4.63 0.00 N	39.85 3.32 0.00 N	38.88 3.25 0.00 N	36.60 2.91 0.00 N	42.85 3.63 0.00 N	47.51 4.40 0.00 N	45.54 3.92 0.00 N	40.22 3.19 0.00 N	45.59 3.86 0.00 N	46.52 3.36 0.00 N	44.83 2.97 0.00 N	35.56 1.71 0.00 N	35.64 1.42 0.00 N
GARDENVILLE____LBMP 24039	30.06 -2.12 0.00 N	26.22 -1.98 0.00 N	11.71 -0.97 0.00 N	15.67 -1.23 0.00 N	1.48 -0.25 0.00 N	21.28 -0.98 0.00 N	35.34 -1.46 0.00 N	33.40 -1.18 0.00 N	31.84 -1.08 0.00 N	33.83 -1.48 0.00 N	38.38 -2.53 0.00 N	38.77 -2.40 0.00 N	34.59 -1.94 0.00 N	33.70 -1.92 0.00 N	32.19 -1.51 0.00 N	36.67 -2.55 0.00 N	39.62 -3.48 0.00 N	38.66 -2.97 0.00 N	34.86 -2.17 0.00 N	38.89 -2.84 0.00 N	39.91 -3.26 0.00 N	38.27 -3.58 0.00 N	31.92 -1.93 0.00 N	32.49 -1.73 0.00 N
GENERAL____MILLS 23808	30.10 -2.09 0.00 N	26.24 -1.96 0.00 N	11.72 -0.96 0.00 N	15.69 -1.22 0.00 N	1.48 -0.24 0.00 N	21.30 -0.96 0.00 N	35.41 -1.39 0.00 N	33.48 -1.09 0.00 N	31.93 -0.99 0.00 N	33.90 -1.40 0.00 N	38.47 -2.44 0.00 N	38.86 -2.31 0.00 N	34.68 -1.85 0.00 N	33.79 -1.83 0.00 N	32.29 -1.41 0.00 N	36.78 -2.43 0.00 N	39.72 -3.39 0.00 N	38.76 -2.87 0.00 N	34.96 -2.07 0.00 N	39.00 -2.73 0.00 N	40.01 -3.16 0.00 N	38.37 -3.49 0.00 N	32.01 -1.84 0.00 N	32.56 -1.66 0.00 N
GE_PLASTICS____DRP 24183	31.90 -0.28 0.00 N	28.07 -0.12 0.00 N	12.70 0.02 0.00 N	16.94 0.03 0.00 N	1.76 0.04 0.00 N	22.28 0.02 0.00 N	36.62 -0.18 0.00 N	34.42 -0.15 0.00 N	32.98 0.06 0.00 N	35.51 0.21 0.00 N	41.34 0.43 0.00 N	41.71 0.54 0.00 N	36.97 0.45 0.00 N	36.01 0.39 0.00 N	34.01 0.31 0.00 N	39.73 0.51 0.00 N	43.86 0.75 0.00 N	42.21 0.58 0.00 N	37.36 0.33 0.00 N	42.14 0.41 0.00 N	43.38 0.21 0.00 N	41.94 0.09 0.00 N	33.74 -0.10 0.00 N	33.93 -0.29 0.00 N
GILBOA____1 23756	32.60 0.41 0.00 N	28.60 0.40 0.00 N	12.95 0.27 0.00 N	17.31 0.40 0.00 N	1.79 0.07 0.00 N	22.60 0.35 0.00 N	37.30 0.50 0.00 N	35.00 0.43 0.00 N	33.49 0.57 0.00 N	36.00 0.69 0.00 N	41.79 0.88 0.00 N	42.10 0.93 0.00 N	37.33 0.80 0.00 N	36.36 0.74 0.00 N	34.37 0.67 0.00 N	40.06 0.84 0.00 N	44.14 1.03 0.00 N	42.54 0.92 0.00 N	37.84 0.81 0.00 N	42.77 1.03 0.00 N	44.04 0.87 0.00 N	42.59 0.73 0.00 N	34.32 0.48 0.00 N	34.57 0.35 0.00 N
GILBOA____2 23757	32.60 0.41 0.00 N	28.60 0.40 0.00 N	12.95 0.27 0.00 N	17.31 0.40 0.00 N	1.79 0.07 0.00 N	22.60 0.35 0.00 N	37.30 0.50 0.00 N	35.00 0.43 0.00 N	33.49 0.57 0.00 N	36.00 0.69 0.00 N	41.79 0.88 0.00 N	42.10 0.93 0.00 N	37.33 0.80 0.00 N	36.36 0.74 0.00 N	34.37 0.67 0.00 N	40.06 0.84 0.00 N	44.14 1.03 0.00 N	42.54 0.92 0.00 N	37.84 0.81 0.00 N	42.77 1.03 0.00 N	44.04 0.87 0.00 N	42.59 0.73 0.00 N	34.32 0.48 0.00 N	34.57 0.35 0.00 N
GILBOA____3 23758	32.60 0.41 0.00 N	28.60 0.40 0.00 N	12.95 0.27 0.00 N	17.31 0.40 0.00 N	1.79 0.07 0.00 N	22.60 0.35 0.00 N	37.30 0.50 0.00 N	35.00 0.43 0.00 N	33.49 0.57 0.00 N	36.00 0.69 0.00 N	41.79 0.88 0.00 N	42.10 0.93 0.00 N	37.33 0.80 0.00 N	36.36 0.74 0.00 N	34.37 0.67 0.00 N	40.06 0.84 0.00 N	44.14 1.03 0.00 N	42.54 0.92 0.00 N	37.84 0.81 0.00 N	42.77 1.03 0.00 N	44.04 0.87 0.00 N	42.59 0.73 0.00 N	34.32 0.48 0.00 N	34.57 0.35 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___4 23759	32.60 0.41 0.00 N	28.60 0.40 0.00 N	12.95 0.27 0.00 N	17.31 0.40 0.00 N	1.79 0.07 0.00 N	22.60 0.35 0.00 N	37.30 0.50 0.00 N	35.00 0.43 0.00 N	33.49 0.57 0.00 N	36.00 0.69 0.00 N	41.79 0.88 0.00 N	42.10 0.93 0.00 N	37.33 0.80 0.00 N	36.36 0.74 0.00 N	34.37 0.67 0.00 N	40.06 0.84 0.00 N	44.14 1.03 0.00 N	42.54 0.92 0.00 N	37.84 0.81 0.00 N	42.77 1.03 0.00 N	44.04 0.87 0.00 N	42.59 0.73 0.00 N	34.32 0.48 0.00 N	34.57 0.35 0.00 N		
GILBOA___ 23599	32.60 0.41 0.00 N	28.60 0.40 0.00 N	12.95 0.27 0.00 N	17.31 0.40 0.00 N	1.79 0.07 0.00 N	22.60 0.35 0.00 N	37.30 0.50 0.00 N	35.00 0.43 0.00 N	33.49 0.57 0.00 N	36.00 0.69 0.00 N	41.79 0.88 0.00 N	42.10 0.93 0.00 N	37.33 0.80 0.00 N	36.36 0.74 0.00 N	34.37 0.67 0.00 N	40.06 0.84 0.00 N	44.14 1.03 0.00 N	42.54 0.92 0.00 N	37.84 0.81 0.00 N	42.77 1.03 0.00 N	44.04 0.87 0.00 N	42.59 0.73 0.00 N	34.32 0.48 0.00 N	34.57 0.35 0.00 N		
GINNA___ 23603	29.83 -2.35 0.00 N	26.02 -2.17 0.00 N	11.65 -1.02 0.00 N	15.57 -1.34 0.00 N	1.54 -0.18 0.00 N	20.84 -1.42 0.00 N	34.69 -2.11 0.00 N	32.76 -1.81 0.00 N	31.24 -1.68 0.00 N	33.34 -1.97 0.00 N	38.24 -2.67 0.00 N	38.60 -2.57 0.00 N	34.34 -2.19 0.00 N	33.50 -2.12 0.00 N	31.90 -1.80 0.00 N	36.64 -2.58 0.00 N	39.91 -3.20 0.00 N	38.76 -2.87 0.00 N	34.76 -2.27 0.00 N	39.09 -2.64 0.00 N	40.09 -3.08 0.00 N	38.51 -3.35 0.00 N	31.52 -2.33 0.00 N	31.92 -2.30 0.00 N		
GLEN PARK___ 23778	32.86 0.68 0.00 N	28.71 0.51 0.00 N	12.87 0.19 0.00 N	17.14 0.23 0.00 N	1.74 0.02 0.00 N	22.72 0.46 0.00 N	37.97 1.17 0.00 N	36.02 1.45 0.00 N	34.03 1.12 0.00 N	36.47 1.17 0.00 N	42.06 1.15 0.00 N	42.06 0.89 0.00 N	37.17 0.64 0.00 N	36.21 0.59 0.00 N	34.27 0.57 0.00 N	39.89 0.68 0.00 N	44.02 0.91 0.00 N	42.69 1.06 0.00 N	38.17 1.14 0.00 N	43.38 1.65 0.00 N	44.65 1.48 0.00 N	42.66 0.81 0.00 N	34.36 0.51 0.00 N	34.60 0.38 0.00 N		
GLENWOOD_IC_1_G5 23712	33.88 1.70 0.00 N	29.79 1.60 0.00 N	13.36 0.68 0.00 N	17.74 0.83 0.00 N	1.83 0.11 0.00 N	23.57 1.31 0.00 N	39.05 2.24 0.00 N	36.70 2.12 0.00 N	35.34 2.42 0.00 N	38.23 2.92 0.00 N	44.99 4.08 0.00 N	44.84 3.67 0.00 N	39.83 3.30 0.00 N	38.77 3.15 0.00 N	36.73 3.03 0.00 N	43.02 3.80 -0.01 N	47.43 4.32 0.00 N	45.51 3.88 0.00 N	40.28 3.25 0.00 N	45.66 3.93 0.00 N	47.39 4.22 -0.01 N	61.42 3.87 -15.70 N	50.28 2.86 -13.57 N	36.15 1.93 0.00 N		
GLENWOOD_IC_2_G1 23688	33.77 1.58 0.00 N	29.72 1.53 0.00 N	13.33 0.66 0.00 N	17.71 0.80 0.00 N	1.83 0.11 0.00 N	23.52 1.26 0.00 N	38.94 2.14 0.00 N	36.59 2.02 0.00 N	35.21 2.29 0.00 N	38.07 2.76 0.00 N	44.82 3.91 0.00 N	44.76 3.59 0.00 N	39.49 2.96 0.00 N	38.39 2.76 0.00 N	36.35 2.65 0.00 N	42.56 3.35 0.00 N	46.89 3.78 0.00 N	45.00 3.38 0.00 N	39.84 2.81 0.00 N	45.11 3.38 0.00 N	46.48 3.31 -0.01 N	60.48 2.93 -15.70 N	48.44 2.27 -12.33 N	36.01 1.79 0.00 N		
GLENWOOD_IC_3_G1 23689	33.77 1.58 0.00 N	29.72 1.53 0.00 N	13.33 0.66 0.00 N	17.71 0.80 0.00 N	1.83 0.11 0.00 N	23.52 1.26 0.00 N	38.94 2.14 0.00 N	36.59 2.02 0.00 N	35.21 2.29 0.00 N	38.07 2.76 0.00 N	44.82 3.91 0.00 N	44.76 3.59 0.00 N	39.49 2.96 0.00 N	38.39 2.76 0.00 N	36.35 2.65 0.00 N	42.56 3.35 0.00 N	46.89 3.78 0.00 N	45.00 3.38 0.00 N	39.84 2.81 0.00 N	45.11 3.38 0.00 N	46.48 3.31 -0.01 N	60.48 2.93 -15.70 N	48.44 2.27 -12.33 N	36.01 1.79 0.00 N		
GLENWOOD___4 23550	33.88 1.70 0.00 N	29.79 1.60 0.00 N	13.36 0.68 0.00 N	17.74 0.83 0.00 N	1.83 0.11 0.00 N	23.57 1.31 0.00 N	39.05 2.24 0.00 N	36.70 2.12 0.00 N	35.34 2.42 0.00 N	38.23 2.92 0.00 N	45.00 4.09 0.00 N	44.93 3.76 0.00 N	39.92 3.39 0.00 N	38.84 3.22 0.00 N	36.80 3.11 0.00 N	43.12 3.89 -0.01 N	47.53 4.42 0.00 N	45.60 3.98 0.00 N	40.37 3.34 0.00 N	45.75 4.02 0.00 N	47.41 4.23 -0.01 N	61.42 3.87 -15.70 N	50.28 2.86 -13.57 N	36.15 1.93 0.00 N		
GLENWOOD___5 23614	33.88 1.70 0.00 N	29.79 1.60 0.00 N	13.36 0.68 0.00 N	17.74 0.83 0.00 N	1.83 0.11 0.00 N	23.57 1.31 0.00 N	39.05 2.24 0.00 N	36.70 2.12 0.00 N	35.34 2.42 0.00 N	38.23 2.92 0.00 N	45.00 4.09 0.00 N	44.93 3.76 0.00 N	39.92 3.39 0.00 N	38.84 3.22 0.00 N	36.80 3.11 0.00 N	43.12 3.89 -0.01 N	47.53 4.42 0.00 N	45.60 3.98 0.00 N	40.37 3.34 0.00 N	45.75 4.02 0.00 N	47.41 4.23 -0.01 N	61.42 3.87 -15.70 N	50.28 2.86 -13.57 N	36.15 1.93 0.00 N		
GLOBAL GREEN_PORT_GT1 23814	35.78 3.60 0.00 N	31.37 3.17 0.00 N	14.14 1.47 0.00 N	18.83 1.92 0.00 N	1.94 0.22 0.00 N	25.16 2.90 0.00 N	41.86 5.06 0.00 N	39.19 4.62 0.00 N	37.73 4.82 0.00 N	41.02 5.72 0.00 N	48.68 7.77 0.00 N	48.89 7.72 0.00 N	43.49 6.96 0.00 N	42.32 6.69 0.00 N	40.22 6.52 0.00 N	46.99 7.77 0.00 N	51.53 8.43 0.00 N	49.29 7.66 0.00 N	43.78 6.75 0.00 N	49.68 7.95 0.00 N	50.89 7.71 -0.01 N	64.25 6.69 -15.70 N	51.39 5.01 -12.53 N	38.55 4.33 0.00 N		
GOETHSLN___LBMP 323567	33.67 1.49 0.00 N	29.51 1.32 0.00 N	13.23 0.56 0.00 N	17.61 0.71 0.00 N	1.81 0.09 0.00 N	23.38 1.12 0.00 N	38.85 2.05 0.00 N	36.56 2.00 0.01 N	35.14 2.24 0.01 N	37.91 2.62 0.01 N	44.25 3.35 -3.09 N	47.59 3.33 -42.90 N	82.27 2.84 -63.99 N	102.26 2.65 -53.64 N	89.83 2.50 -24.11 N	66.47 3.14 -0.93 N	47.61 3.58 -6.05 N	50.97 3.29 -48.52 N	88.26 2.72 -100.12 N	145.05 3.21 -2.07 N	48.36 3.13 -0.73 N	45.36 2.77 -4.37 N	40.34 2.12 0.00 N	36.00 1.78 0.00 N		
GOUDEY___7 23579	31.89 -0.29 0.00 N	27.80 -0.40 0.00 N	12.48 -0.20 0.00 N	16.65 -0.26 0.00 N	1.65 -0.07 0.00 N	22.13 -0.13 0.00 N	36.71 -0.09 0.00 N	34.65 0.08 0.00 N	33.13 0.22 0.00 N	35.65 0.35 0.00 N	41.11 0.21 0.00 N	41.43 0.26 0.19 N	36.72 0.19 0.00 N	35.80 0.18 0.00 N	33.91 0.21 0.00 N	39.18 -0.03 0.00 N	43.01 -0.10 0.00 N	41.63 0.00 0.00 N	37.16 0.13 0.00 N	41.88 0.15 0.00 N	43.17 0.01 0.00 N	41.45 -0.41 0.00 N	33.57 -0.27 0.00 N	33.91 -0.31 0.00 N		
GOUDEY___8 23580	31.87 -0.32 0.00 N	27.78 -0.42 0.00 N	12.47 -0.21 0.00 N	16.64 -0.26 0.00 N	1.65 -0.07 0.00 N	22.11 -0.15 0.00 N	36.68 -0.13 0.00 N	34.61 0.04 0.00 N	33.09 0.18 0.00 N	35.61 0.30 0.00 N	41.06 0.15 0.00 N	41.38 0.21 0.15 N	36.68 0.15 0.00 N	35.75 0.13 0.00 N	33.87 0.17 0.00 N	39.13 -0.09 0.00 N	42.95 -0.16 0.00 N	41.58 -0.04 0.00 N	37.12 0.09 0.00 N	41.82 0.09 0.00 N	43.12 -0.05 0.00 N	41.40 -0.46 0.00 N	33.54 -0.31 0.00 N	33.88 -0.34 0.00 N		
GOWANUS_GT1_1	33.90	29.67	13.31	17.71	1.82	23.52	39.12	36.81	35.40	38.24	44.66	48.54	186.97	251.63	184.86	67.53	48.24	51.94	90.02	148.49	48.73	45.70	40.67	36.26		

24077		1.72 0.00 N	1.47 0.00 N	0.63 0.00 N	0.80 0.00 N	0.10 0.00 N	1.26 0.00 N	2.32 0.00 N	2.24 0.00 N	2.48 0.00 N	2.94 0.00 N	3.75 0.00 N	3.70 -3.67 N	3.16 -147.29 N	2.98 -213.03 N	2.77 -148.40 N	3.44 -24.87 N	3.99 -1.15 N	3.65 -6.66 N	2.95 -50.04 N	3.50 -103.26 N	3.43 -2.13 N	3.09 -0.76 N	2.31 -4.51 N	2.04 0.00 N
GOWANUS_GT1_2 24078		33.90 1.72 0.00 N	29.67 1.47 0.00 N	13.31 0.63 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.52 1.26 0.00 N	39.12 2.32 0.00 N	36.81 2.24 0.00 N	35.40 2.48 0.00 N	38.24 2.94 0.00 N	44.66 3.75 0.00 N	48.54 3.70 -3.67 N	186.97 3.16 -147.29 N	251.63 2.98 -213.03 N	184.86 2.77 -148.40 N	67.53 3.44 -24.87 N	48.24 3.99 -1.15 N	51.94 3.65 -6.66 N	90.02 2.95 -50.04 N	148.49 3.50 -103.26 N	48.73 3.43 -2.13 N	45.70 3.09 -0.76 N	40.67 2.31 -4.51 N	36.26 2.04 0.00 N
GOWANUS_GT1_3 24079		33.90 1.72 0.00 N	29.67 1.47 0.00 N	13.31 0.63 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.52 1.26 0.00 N	39.12 2.32 0.00 N	36.81 2.24 0.00 N	35.40 2.48 0.00 N	38.24 2.94 0.00 N	44.66 3.75 0.00 N	48.54 3.70 -3.67 N	186.97 3.16 -147.29 N	251.63 2.98 -213.03 N	184.86 2.77 -148.40 N	67.53 3.44 -24.87 N	48.24 3.99 -1.15 N	51.94 3.65 -6.66 N	90.02 2.95 -50.04 N	148.49 3.50 -103.26 N	48.73 3.43 -2.13 N	45.70 3.09 -0.76 N	40.67 2.31 -4.51 N	36.26 2.04 0.00 N
GOWANUS_GT1_4 24080		33.90 1.72 0.00 N	29.67 1.47 0.00 N	13.31 0.63 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.52 1.26 0.00 N	39.12 2.32 0.00 N	36.81 2.24 0.00 N	35.40 2.48 0.00 N	38.24 2.94 0.00 N	44.66 3.75 0.00 N	48.54 3.70 -3.67 N	186.97 3.16 -147.29 N	251.63 2.98 -213.03 N	184.86 2.77 -148.40 N	67.53 3.44 -24.87 N	48.24 3.99 -1.15 N	51.94 3.65 -6.66 N	90.02 2.95 -50.04 N	148.49 3.50 -103.26 N	48.73 3.43 -2.13 N	45.70 3.09 -0.76 N	40.67 2.31 -4.51 N	36.26 2.04 0.00 N
GOWANUS_GT1_5 24084		33.90 1.72 0.00 N	29.67 1.47 0.00 N	13.31 0.63 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.52 1.26 0.00 N	39.12 2.32 0.00 N	36.81 2.24 0.00 N	35.40 2.48 0.00 N	38.24 2.94 0.00 N	44.66 3.75 0.00 N	48.54 3.70 -3.67 N	186.97 3.16 -147.29 N	251.63 2.98 -213.03 N	184.86 2.77 -148.40 N	67.53 3.44 -24.87 N	48.24 3.99 -1.15 N	51.94 3.65 -6.66 N	90.02 2.95 -50.04 N	148.49 3.50 -103.26 N	48.73 3.43 -2.13 N	45.70 3.09 -0.76 N	40.67 2.31 -4.51 N	36.26 2.04 0.00 N
GOWANUS_GT1_6 24111		33.90 1.72 0.00 N	29.67 1.47 0.00 N	13.31 0.63 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.52 1.26 0.00 N	39.12 2.32 0.00 N	36.81 2.24 0.00 N	35.40 2.48 0.00 N	38.24 2.94 0.00 N	44.66 3.75 0.00 N	48.54 3.70 -3.67 N	186.97 3.16 -147.29 N	251.63 2.98 -213.03 N	184.86 2.77 -148.40 N	67.53 3.44 -24.87 N	48.24 3.99 -1.15 N	51.94 3.65 -6.66 N	90.02 2.95 -50.04 N	148.49 3.50 -103.26 N	48.73 3.43 -2.13 N	45.70 3.09 -0.76 N	40.67 2.31 -4.51 N	36.26 2.04 0.00 N
GOWANUS_GT1_7 24112		33.90 1.72 0.00 N	29.67 1.47 0.00 N	13.31 0.63 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.52 1.26 0.00 N	39.12 2.32 0.00 N	36.81 2.24 0.00 N	35.40 2.48 0.00 N	38.24 2.94 0.00 N	44.66 3.75 0.00 N	48.54 3.70 -3.67 N	186.97 3.16 -147.29 N	251.63 2.98 -213.03 N	184.86 2.77 -148.40 N	67.53 3.44 -24.87 N	48.24 3.99 -1.15 N	51.94 3.65 -6.66 N	90.02 2.95 -50.04 N	148.49 3.50 -103.26 N	48.73 3.43 -2.13 N	45.70 3.09 -0.76 N	40.67 2.31 -4.51 N	36.26 2.04 0.00 N
GOWANUS_GT1_8 24113		33.90 1.72 0.00 N	29.67 1.47 0.00 N	13.31 0.63 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.52 1.26 0.00 N	39.12 2.32 0.00 N	36.81 2.24 0.00 N	35.40 2.48 0.00 N	38.24 2.94 0.00 N	44.66 3.75 0.00 N	48.54 3.70 -3.67 N	186.97 3.16 -147.29 N	251.63 2.98 -213.03 N	184.86 2.77 -148.40 N	67.53 3.44 -24.87 N	48.24 3.99 -1.15 N	51.94 3.65 -6.66 N	90.02 2.95 -50.04 N	148.49 3.50 -103.26 N	48.73 3.43 -2.13 N	45.70 3.09 -0.76 N	40.67 2.31 -4.51 N	36.26 2.04 0.00 N
GOWANUS_GT2_1 24114		33.92 1.74 0.00 N	29.68 1.49 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.15 2.34 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.26 2.96 0.00 N	44.68 3.77 0.00 N	48.56 3.72 -3.67 N	186.99 3.18 -147.29 N	251.66 3.01 -213.03 N	184.88 2.79 -148.40 N	67.55 3.46 -24.87 N	48.28 4.03 -1.15 N	51.95 3.66 -6.66 N	90.04 2.97 -50.04 N	148.52 3.53 -103.26 N	48.75 3.46 -2.13 N	45.73 3.12 -0.76 N	40.69 2.33 -4.51 N	36.28 2.06 0.00 N
GOWANUS_GT2_2 24115		33.92 1.74 0.00 N	29.68 1.49 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.15 2.34 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.26 2.96 0.00 N	44.68 3.77 0.00 N	48.56 3.72 -3.67 N	186.99 3.18 -147.29 N	251.66 3.01 -213.03 N	184.88 2.79 -148.40 N	67.55 3.46 -24.87 N	48.28 4.03 -1.15 N	51.95 3.66 -6.66 N	90.04 2.97 -50.04 N	148.52 3.53 -103.26 N	48.75 3.46 -2.13 N	45.73 3.12 -0.76 N	40.69 2.33 -4.51 N	36.28 2.06 0.00 N
GOWANUS_GT2_3 24116		33.92 1.74 0.00 N	29.68 1.49 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.15 2.34 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.26 2.96 0.00 N	44.68 3.77 0.00 N	48.56 3.72 -3.67 N	186.99 3.18 -147.29 N	251.66 3.01 -213.03 N	184.88 2.79 -148.40 N	67.55 3.46 -24.87 N	48.28 4.03 -1.15 N	51.95 3.66 -6.66 N	90.04 2.97 -50.04 N	148.52 3.53 -103.26 N	48.75 3.46 -2.13 N	45.73 3.12 -0.76 N	40.69 2.33 -4.51 N	36.28 2.06 0.00 N
GOWANUS_GT2_4 24117		33.92 1.74 0.00 N	29.68 1.49 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.15 2.34 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.26 2.96 0.00 N	44.68 3.77 0.00 N	48.56 3.72 -3.67 N	186.99 3.18 -147.29 N	251.66 3.01 -213.03 N	184.88 2.79 -148.40 N	67.55 3.46 -24.87 N	48.28 4.03 -1.15 N	51.95 3.66 -6.66 N	90.04 2.97 -50.04 N	148.52 3.53 -103.26 N	48.75 3.46 -2.13 N	45.73 3.12 -0.76 N	40.69 2.33 -4.51 N	36.28 2.06 0.00 N
GOWANUS_GT2_5 24118		33.92 1.74 0.00 N	29.68 1.49 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.15 2.34 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.26 2.96 0.00 N	44.68 3.77 0.00 N	48.56 3.72 -3.67 N	186.99 3.18 -147.29 N	251.66 3.01 -213.03 N	184.88 2.79 -148.40 N	67.55 3.46 -24.87 N	48.28 4.03 -1.15 N	51.95 3.66 -6.66 N	90.04 2.97 -50.04 N	148.52 3.53 -103.26 N	48.75 3.46 -2.13 N	45.73 3.12 -0.76 N	40.69 2.33 -4.51 N	36.28 2.06 0.00 N
GOWANUS_GT2_6 24119		33.92 1.74 0.00 N	29.68 1.49 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.15 2.34 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.26 2.96 0.00 N	44.68 3.77 0.00 N	48.56 3.72 -3.67 N	186.99 3.18 -147.29 N	251.66 3.01 -213.03 N	184.88 2.79 -148.40 N	67.55 3.46 -24.87 N	48.28 4.03 -1.15 N	51.95 3.66 -6.66 N	90.04 2.97 -50.04 N	148.52 3.53 -103.26 N	48.75 3.46 -2.13 N	45.73 3.12 -0.76 N	40.69 2.33 -4.51 N	36.28 2.06 0.00 N

GOWANUS_GT2_7 24120	33.92 1.74 0.00 N	29.68 1.49 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.15 2.34 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.26 2.96 0.00 N	44.68 3.77 0.00 N	48.56 3.72 -3.67 N	186.99 3.18 -147.29 N	251.66 3.01 -213.03 N	184.88 2.79 -148.40 N	67.55 3.46 -24.87 N	48.28 4.03 -1.15 N	51.95 3.66 -6.66 N	90.04 2.97 -50.04 N	148.52 3.53 -103.26 N	48.75 3.46 -2.13 N	45.73 3.12 -0.76 N	40.69 2.33 -4.51 N	36.28 2.06 0.00 N
GOWANUS_GT2_8 24121	33.92 1.74 0.00 N	29.68 1.49 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.15 2.34 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.26 2.96 0.00 N	44.68 3.77 0.00 N	48.56 3.72 -3.67 N	186.99 3.18 -147.29 N	251.66 3.01 -213.03 N	184.88 2.79 -148.40 N	67.55 3.46 -24.87 N	48.28 4.03 -1.15 N	51.95 3.66 -6.66 N	90.04 2.97 -50.04 N	148.52 3.53 -103.26 N	48.75 3.46 -2.13 N	45.73 3.12 -0.76 N	40.69 2.33 -4.51 N	36.28 2.06 0.00 N
GOWANUS_GT3_1 24122	33.90 1.72 0.00 N	29.67 1.47 0.00 N	13.31 0.63 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.52 1.26 0.00 N	39.12 2.32 0.00 N	36.81 2.24 0.00 N	35.40 2.48 0.00 N	38.24 2.94 0.00 N	44.66 3.75 0.00 N	48.54 3.70 -3.67 N	186.97 3.16 -147.29 N	251.63 2.98 -213.03 N	184.86 2.77 -148.40 N	67.53 3.44 -24.87 N	48.24 3.99 -1.15 N	51.94 3.65 -6.66 N	90.02 2.95 -50.04 N	148.49 3.50 -103.26 N	48.73 3.43 -2.13 N	45.70 3.09 -0.76 N	40.67 2.31 -4.51 N	36.26 2.04 0.00 N
GOWANUS_GT3_2 24123	33.90 1.72 0.00 N	29.67 1.47 0.00 N	13.31 0.63 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.52 1.26 0.00 N	39.12 2.32 0.00 N	36.81 2.24 0.00 N	35.40 2.48 0.00 N	38.24 2.94 0.00 N	44.66 3.75 0.00 N	48.54 3.70 -3.67 N	186.97 3.16 -147.29 N	251.63 2.98 -213.03 N	184.86 2.77 -148.40 N	67.53 3.44 -24.87 N	48.24 3.99 -1.15 N	51.94 3.65 -6.66 N	90.02 2.95 -50.04 N	148.49 3.50 -103.26 N	48.73 3.43 -2.13 N	45.70 3.09 -0.76 N	40.67 2.31 -4.51 N	36.26 2.04 0.00 N
GOWANUS_GT3_3 24124	33.90 1.72 0.00 N	29.67 1.47 0.00 N	13.31 0.63 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.52 1.26 0.00 N	39.12 2.32 0.00 N	36.81 2.24 0.00 N	35.40 2.48 0.00 N	38.24 2.94 0.00 N	44.66 3.75 0.00 N	48.54 3.70 -3.67 N	186.97 3.16 -147.29 N	251.63 2.98 -213.03 N	184.86 2.77 -148.40 N	67.53 3.44 -24.87 N	48.24 3.99 -1.15 N	51.94 3.65 -6.66 N	90.02 2.95 -50.04 N	148.49 3.50 -103.26 N	48.73 3.43 -2.13 N	45.70 3.09 -0.76 N	40.67 2.31 -4.51 N	36.26 2.04 0.00 N
GOWANUS_GT3_4 24125	33.90 1.72 0.00 N	29.67 1.47 0.00 N	13.31 0.63 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.52 1.26 0.00 N	39.12 2.32 0.00 N	36.81 2.24 0.00 N	35.40 2.48 0.00 N	38.24 2.94 0.00 N	44.66 3.75 0.00 N	48.54 3.70 -3.67 N	186.97 3.16 -147.29 N	251.63 2.98 -213.03 N	184.86 2.77 -148.40 N	67.53 3.44 -24.87 N	48.24 3.99 -1.15 N	51.94 3.65 -6.66 N	90.02 2.95 -50.04 N	148.49 3.50 -103.26 N	48.73 3.43 -2.13 N	45.70 3.09 -0.76 N	40.67 2.31 -4.51 N	36.26 2.04 0.00 N
GOWANUS_GT3_5 24126	33.90 1.72 0.00 N	29.67 1.47 0.00 N	13.31 0.63 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.52 1.26 0.00 N	39.12 2.32 0.00 N	36.81 2.24 0.00 N	35.40 2.48 0.00 N	38.24 2.94 0.00 N	44.66 3.75 0.00 N	48.54 3.70 -3.67 N	186.97 3.16 -147.29 N	251.63 2.98 -213.03 N	184.86 2.77 -148.40 N	67.53 3.44 -24.87 N	48.24 3.99 -1.15 N	51.94 3.65 -6.66 N	90.02 2.95 -50.04 N	148.49 3.50 -103.26 N	48.73 3.43 -2.13 N	45.70 3.09 -0.76 N	40.67 2.31 -4.51 N	36.26 2.04 0.00 N
GOWANUS_GT3_6 24127	33.90 1.72 0.00 N	29.67 1.47 0.00 N	13.31 0.63 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.52 1.26 0.00 N	39.12 2.32 0.00 N	36.81 2.24 0.00 N	35.40 2.48 0.00 N	38.24 2.94 0.00 N	44.66 3.75 0.00 N	48.54 3.70 -3.67 N	186.97 3.16 -147.29 N	251.63 2.98 -213.03 N	184.86 2.77 -148.40 N	67.53 3.44 -24.87 N	48.24 3.99 -1.15 N	51.94 3.65 -6.66 N	90.02 2.95 -50.04 N	148.49 3.50 -103.26 N	48.73 3.43 -2.13 N	45.70 3.09 -0.76 N	40.67 2.31 -4.51 N	36.26 2.04 0.00 N
GOWANUS_GT3_7 24128	33.90 1.72 0.00 N	29.67 1.47 0.00 N	13.31 0.63 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.52 1.26 0.00 N	39.12 2.32 0.00 N	36.81 2.24 0.00 N	35.40 2.48 0.00 N	38.24 2.94 0.00 N	44.66 3.75 0.00 N	48.54 3.70 -3.67 N	186.97 3.16 -147.29 N	251.63 2.98 -213.03 N	184.86 2.77 -148.40 N	67.53 3.44 -24.87 N	48.24 3.99 -1.15 N	51.94 3.65 -6.66 N	90.02 2.95 -50.04 N	148.49 3.50 -103.26 N	48.73 3.43 -2.13 N	45.70 3.09 -0.76 N	40.67 2.31 -4.51 N	36.26 2.04 0.00 N
GOWANUS_GT3_8 24129	33.90 1.72 0.00 N	29.67 1.47 0.00 N	13.31 0.63 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.52 1.26 0.00 N	39.12 2.32 0.00 N	36.81 2.24 0.00 N	35.40 2.48 0.00 N	38.24 2.94 0.00 N	44.66 3.75 0.00 N	48.54 3.70 -3.67 N	186.97 3.16 -147.29 N	251.63 2.98 -213.03 N	184.86 2.77 -148.40 N	67.53 3.44 -24.87 N	48.24 3.99 -1.15 N	51.94 3.65 -6.66 N	90.02 2.95 -50.04 N	148.49 3.50 -103.26 N	48.73 3.43 -2.13 N	45.70 3.09 -0.76 N	40.67 2.31 -4.51 N	36.26 2.04 0.00 N
GOWANUS_GT4_1 24130	33.92 1.74 0.00 N	29.68 1.49 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.15 2.34 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.26 2.96 0.00 N	44.68 3.77 0.00 N	48.56 3.72 -3.67 N	186.99 3.18 -147.29 N	251.66 3.01 -213.03 N	184.88 2.79 -148.40 N	67.55 3.46 -24.87 N	48.28 4.03 -1.15 N	51.95 3.66 -6.66 N	90.04 2.97 -50.04 N	148.52 3.53 -103.26 N	48.75 3.46 -2.13 N	45.73 3.12 -0.76 N	40.69 2.33 -4.51 N	36.28 2.06 0.00 N
GOWANUS_GT4_2 24131	33.92 1.74 0.00 N	29.68 1.49 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.15 2.34 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.26 2.96 0.00 N	44.68 3.77 0.00 N	48.56 3.72 -3.67 N	186.99 3.18 -147.29 N	251.66 3.01 -213.03 N	184.88 2.79 -148.40 N	67.55 3.46 -24.87 N	48.28 4.03 -1.15 N	51.95 3.66 -6.66 N	90.04 2.97 -50.04 N	148.52 3.53 -103.26 N	48.75 3.46 -2.13 N	45.73 3.12 -0.76 N	40.69 2.33 -4.51 N	36.28 2.06 0.00 N
GOWANUS_GT4_3 24132	33.92 1.74 0.00 N	29.68 1.49 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.15 2.34 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.26 2.96 0.00 N	44.68 3.77 0.00 N	48.56 3.72 -3.67 N	186.99 3.18 -147.29 N	251.66 3.01 -213.03 N	184.88 2.79 -148.40 N	67.55 3.46 -24.87 N	48.28 4.03 -1.15 N	51.95 3.66 -6.66 N	90.04 2.97 -50.04 N	148.52 3.53 -103.26 N	48.75 3.46 -2.13 N	45.73 3.12 -0.76 N	40.69 2.33 -4.51 N	36.28 2.06 0.00 N
GOWANUS_GT4_4 24133	33.92 1.74 0.00 N	29.68 1.49 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.15 2.34 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.26 2.96 0.00 N	44.68 3.77 0.00 N	48.56 3.72 -3.67 N	186.99 3.18 -147.29 N	251.66 3.01 -213.03 N	184.88 2.79 -148.40 N	67.55 3.46 -24.87 N	48.28 4.03 -1.15 N	51.95 3.66 -6.66 N	90.04 2.97 -50.04 N	148.52 3.53 -103.26 N	48.75 3.46 -2.13 N	45.73 3.12 -0.76 N	40.69 2.33 -4.51 N	36.28 2.06 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_5 24134	33.92 1.74 0.00 N	29.68 1.49 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.15 2.34 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.26 2.96 0.00 N	44.68 3.77 0.00 N	48.56 3.72 -3.67 N	186.99 3.18 -147.29 N	251.66 3.01 -213.03 N	184.88 2.79 -148.40 N	67.55 3.46 -24.87 N	48.28 4.03 -1.15 N	51.95 3.66 -6.66 N	90.04 2.97 -50.04 N	148.52 3.53 -103.26 N	48.75 3.46 -2.13 N	45.73 3.12 -0.76 N	40.69 2.33 -4.51 N	36.28 2.06 0.00 N	
GOWANUS_GT4_6 24135	33.92 1.74 0.00 N	29.68 1.49 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.15 2.34 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.26 2.96 0.00 N	44.68 3.77 0.00 N	48.56 3.72 -3.67 N	186.99 3.18 -147.29 N	251.66 3.01 -213.03 N	184.88 2.79 -148.40 N	67.55 3.46 -24.87 N	48.28 4.03 -1.15 N	51.95 3.66 -6.66 N	90.04 2.97 -50.04 N	148.52 3.53 -103.26 N	48.75 3.46 -2.13 N	45.73 3.12 -0.76 N	40.69 2.33 -4.51 N	36.28 2.06 0.00 N	
GOWANUS_GT4_7 24136	33.92 1.74 0.00 N	29.68 1.49 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.15 2.34 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.26 2.96 0.00 N	44.68 3.77 0.00 N	48.56 3.72 -3.67 N	186.99 3.18 -147.29 N	251.66 3.01 -213.03 N	184.88 2.79 -148.40 N	67.55 3.46 -24.87 N	48.28 4.03 -1.15 N	51.95 3.66 -6.66 N	90.04 2.97 -50.04 N	148.52 3.53 -103.26 N	48.75 3.46 -2.13 N	45.73 3.12 -0.76 N	40.69 2.33 -4.51 N	36.28 2.06 0.00 N	
GOWANUS_GT4_8 24137	33.92 1.74 0.00 N	29.68 1.49 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.15 2.34 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.26 2.96 0.00 N	44.68 3.77 0.00 N	48.56 3.72 -3.67 N	186.99 3.18 -147.29 N	251.66 3.01 -213.03 N	184.88 2.79 -148.40 N	67.55 3.46 -24.87 N	48.28 4.03 -1.15 N	51.95 3.66 -6.66 N	90.04 2.97 -50.04 N	148.52 3.53 -103.26 N	48.75 3.46 -2.13 N	45.73 3.12 -0.76 N	40.69 2.33 -4.51 N	36.28 2.06 0.00 N	
GREENIDGE___3 23582	31.69 -0.49 0.00 N	27.57 -0.63 0.00 N	12.34 -0.34 0.00 N	16.48 -0.43 0.00 N	1.60 -0.12 0.00 N	22.16 -0.09 0.00 N	36.92 0.12 0.00 N	35.00 0.43 0.00 N	33.52 0.60 0.00 N	35.99 0.69 0.00 N	41.30 0.40 0.00 N	41.69 0.52 0.00 N	37.01 0.48 0.00 N	36.08 0.46 0.00 N	34.24 0.55 0.00 N	39.27 0.06 0.00 N	42.85 -0.25 0.00 N	41.61 -0.01 0.00 N	37.34 0.31 0.00 N	42.03 0.30 0.00 N	43.26 0.10 0.00 N	41.35 -0.50 0.00 N	33.63 -0.21 0.00 N	33.93 -0.29 0.00 N	
GREENIDGE___4 23583	31.69 -0.49 0.00 N	27.57 -0.63 0.00 N	12.34 -0.34 0.00 N	16.48 -0.43 0.00 N	1.60 -0.12 0.00 N	22.16 -0.09 0.00 N	36.92 0.12 0.00 N	35.00 0.43 0.00 N	33.52 0.60 0.00 N	35.99 0.69 0.00 N	41.30 0.40 0.00 N	41.69 0.52 0.00 N	37.01 0.48 0.00 N	36.08 0.46 0.00 N	34.24 0.55 0.00 N	39.27 0.06 0.00 N	42.85 -0.25 0.00 N	41.61 -0.01 0.00 N	37.34 0.31 0.00 N	42.03 0.30 0.00 N	43.26 0.10 0.00 N	41.35 -0.50 0.00 N	33.63 -0.21 0.00 N	33.93 -0.29 0.00 N	
GROVEVILLE___HYD 323602	33.50 1.32 0.00 N	29.32 1.12 0.00 N	13.17 0.49 0.00 N	17.53 0.62 0.00 N	1.81 0.09 0.00 N	23.24 0.98 0.00 N	38.52 1.72 0.00 N	36.29 1.72 0.00 N	34.93 2.02 0.00 N	37.60 2.30 0.00 N	43.68 2.77 0.00 N	43.93 2.75 0.00 N	38.95 2.42 0.00 N	37.95 2.33 0.00 N	35.92 2.22 0.00 N	41.89 2.68 0.00 N	46.12 3.01 0.00 N	44.34 2.71 0.00 N	39.31 2.28 0.00 N	44.32 2.59 0.00 N	45.67 2.51 0.00 N	44.13 2.28 0.00 N	35.62 1.78 0.00 N	35.75 1.53 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	32.38 0.19 0.00 N	28.52 0.32 0.00 N	12.77 0.10 0.00 N	16.99 0.08 0.00 N	1.75 0.03 0.00 N	22.30 0.04 0.00 N	37.05 0.25 0.00 N	35.10 0.53 0.00 N	33.14 0.22 0.00 N	35.48 0.17 0.00 N	41.01 0.10 0.00 N	40.90 -0.28 0.00 N	36.20 -0.33 0.00 N	35.33 -0.29 0.00 N	33.40 -0.30 0.00 N	38.76 -0.46 0.00 N	42.74 -0.37 0.00 N	41.19 -0.43 0.00 N	36.77 -0.26 0.00 N	41.60 -0.14 0.00 N	43.09 -0.08 0.00 N	41.82 -0.04 0.00 N	33.98 0.13 0.00 N	34.42 0.20 0.00 N	
HARZA MOOSE___RIVER 24016	32.36 0.17 0.00 N	28.34 0.14 0.00 N	12.73 0.05 0.00 N	16.95 0.04 0.00 N	1.73 0.01 0.00 N	22.41 0.15 0.00 N	37.28 0.47 0.00 N	35.22 0.64 0.00 N	33.42 0.51 0.00 N	35.83 0.53 0.00 N	41.44 0.53 0.00 N	41.62 0.45 0.00 N	36.88 0.35 0.00 N	35.97 0.35 0.00 N	34.01 0.32 0.00 N	39.51 0.29 0.00 N	43.54 0.43 0.00 N	42.07 0.45 0.00 N	37.50 0.47 0.00 N	42.45 0.72 0.00 N	43.77 0.60 0.00 N	42.18 0.32 0.00 N	34.04 0.20 0.00 N	34.34 0.12 0.00 N	
HEMPSTEAD____ 23647	33.72 1.54 0.00 N	29.60 1.41 0.00 N	13.28 0.60 0.00 N	17.64 0.73 0.00 N	1.82 0.10 0.00 N	23.42 1.16 0.00 N	38.70 1.90 0.00 N	36.33 1.76 0.00 N	34.94 2.03 0.00 N	37.82 2.52 0.00 N	44.58 3.68 0.00 N	44.50 3.33 0.00 N	39.49 2.96 0.00 N	38.39 2.76 0.00 N	36.35 2.66 0.00 N	42.59 3.37 -0.01 N	46.90 3.80 0.00 N	45.00 3.37 0.00 N	39.84 2.81 0.00 N	45.12 3.39 0.00 N	46.54 3.37 -0.01 N	60.57 3.01 -15.70 N	49.51 2.35 -13.32 N	36.03 1.81 0.00 N	
HICKLING___1 23621	32.39 0.21 0.00 N	28.05 -0.14 0.00 N	12.53 -0.15 0.00 N	16.76 -0.15 0.00 N	1.58 -0.14 0.00 N	22.72 0.46 0.00 N	37.93 1.13 0.00 N	36.03 1.45 0.00 N	34.55 1.63 0.00 N	37.29 1.98 0.00 N	42.67 1.76 0.00 N	43.06 1.89 0.00 N	38.16 1.63 0.00 N	37.21 1.59 0.00 N	35.28 1.59 0.00 N	40.38 1.17 0.00 N	44.10 0.99 0.00 N	42.88 1.25 0.00 N	38.54 1.51 0.00 N	43.30 1.56 0.00 N	44.54 1.37 0.00 N	42.34 0.48 0.00 N	34.42 0.57 0.00 N	34.64 0.42 0.00 N	
HICKLING___2 23622	32.39 0.21 0.00 N	28.05 -0.14 0.00 N	12.53 -0.15 0.00 N	16.76 -0.15 0.00 N	1.58 -0.14 0.00 N	22.72 0.46 0.00 N	37.93 1.13 0.00 N	36.03 1.45 0.00 N	34.55 1.63 0.00 N	37.29 1.98 0.00 N	42.67 1.76 0.00 N	43.06 1.89 0.00 N	38.16 1.63 0.00 N	37.21 1.59 0.00 N	35.28 1.59 0.00 N	40.38 1.17 0.00 N	44.10 0.99 0.00 N	42.88 1.25 0.00 N	38.54 1.51 0.00 N	43.30 1.56 0.00 N	44.54 1.37 0.00 N	42.34 0.48 0.00 N	34.42 0.57 0.00 N	34.64 0.42 0.00 N	
HIGH FALLS___HY 23754	35.27 3.08 0.00 N	30.89 2.69 0.00 N	13.88 1.20 0.00 N	18.50 1.59 0.00 N	1.89 0.17 0.00 N	24.66 2.40 0.00 N	41.16 4.36 0.00 N	38.80 4.23 0.00 N	37.00 4.08 0.00 N	39.91 4.61 0.00 N	46.30 5.39 0.00 N	46.56 5.39 0.00 N	41.30 4.77 0.00 N	40.25 4.63 0.00 N	37.98 4.28 0.00 N	44.25 5.04 0.00 N	48.87 5.76 0.00 N	46.93 5.30 0.00 N	41.75 4.72 0.00 N	47.32 5.59 0.00 N	48.48 5.31 0.00 N	46.59 4.73 0.00 N	37.50 3.65 0.00 N	37.63 3.41 0.00 N	
HILLBURN___GT	33.61	29.39	13.19	17.56	1.81	23.32	38.74	36.47	35.04	37.75	44.01	44.24	39.15	38.05	35.98	42.07	46.37	44.60	39.44	44.68	45.99	44.29	35.66	35.80	

23639		1.43 0.00 N	1.20 0.00 N	0.52 0.00 N	0.65 0.00 N	0.09 0.00 N	1.06 0.00 N	1.94 0.00 N	1.90 0.00 N	2.13 0.00 N	2.45 0.00 N	3.10 0.00 N	3.07 0.00 N	2.62 0.00 N	2.43 0.00 N	2.28 0.00 N	2.86 0.00 N	3.26 0.00 N	2.97 0.00 N	2.41 0.00 N	2.94 0.00 N	2.82 0.00 N	2.43 0.00 N	1.81 0.00 N	1.58 0.00 N
HISHELDN_WT_PWR 323625		30.09 -2.10 0.00 N	26.25 -1.95 0.00 N	11.72 -0.95 0.00 N	15.70 -1.21 0.00 N	1.47 -0.25 0.00 N	21.37 -0.89 0.00 N	35.55 -1.25 0.00 N	33.65 -0.93 0.00 N	32.16 -0.76 0.00 N	34.28 -1.03 0.00 N	38.99 -1.92 0.00 N	39.37 -1.80 0.00 N	35.07 -1.46 0.00 N	34.18 -1.44 0.00 N	32.61 -1.09 0.00 N	37.19 -2.02 0.00 N	40.27 -2.84 0.00 N	39.24 -2.39 0.00 N	35.33 -1.70 0.00 N	39.48 -2.25 0.00 N	40.54 -2.63 0.00 N	38.84 -3.02 0.00 N	32.23 -1.62 0.00 N	32.71 -1.51 0.00 N
HOLTSVILLE_IC_1 23690		33.55 1.37 0.00 N	29.51 1.32 0.00 N	13.28 0.60 0.00 N	17.63 0.72 0.00 N	1.83 0.11 0.00 N	23.41 1.15 0.00 N	38.61 1.81 0.00 N	36.07 1.50 0.00 N	34.68 1.77 0.00 N	37.59 2.28 0.00 N	44.54 3.63 0.00 N	44.56 3.39 0.00 N	39.54 3.01 0.00 N	38.39 2.77 0.00 N	36.42 2.72 0.00 N	42.68 3.46 0.00 N	46.93 3.82 0.00 N	44.96 3.34 0.00 N	39.86 2.83 0.00 N	45.15 3.42 0.00 N	46.41 3.24 -0.01 N	60.34 2.79 -15.70 N	48.55 2.17 -12.53 N	35.93 1.71 0.00 N
HOLTSVILLE_IC_10 23699		33.93 1.74 0.00 N	29.85 1.66 0.00 N	13.43 0.75 0.00 N	17.84 0.93 0.00 N	1.85 0.12 0.00 N	23.70 1.44 0.00 N	39.16 2.35 0.00 N	36.59 2.02 0.00 N	35.20 2.28 0.00 N	38.17 2.87 0.00 N	45.25 4.34 0.00 N	45.28 4.11 0.00 N	40.18 3.66 0.00 N	39.02 3.40 0.00 N	37.04 3.34 0.00 N	43.41 4.19 0.00 N	47.69 4.59 0.00 N	45.68 4.06 0.00 N	40.48 3.46 0.00 N	45.82 4.09 0.00 N	47.04 3.87 -0.01 N	60.91 3.35 -15.70 N	49.00 2.61 -12.55 N	36.35 2.13 0.00 N
HOLTSVILLE_IC_2 23691		33.55 1.37 0.00 N	29.51 1.32 0.00 N	13.28 0.60 0.00 N	17.63 0.72 0.00 N	1.83 0.11 0.00 N	23.41 1.15 0.00 N	38.61 1.81 0.00 N	36.07 1.50 0.00 N	34.68 1.77 0.00 N	37.59 2.28 0.00 N	44.54 3.63 0.00 N	44.56 3.39 0.00 N	39.54 3.01 0.00 N	38.39 2.77 0.00 N	36.42 2.72 0.00 N	42.68 3.46 0.00 N	46.93 3.82 0.00 N	44.96 3.34 0.00 N	39.86 2.83 0.00 N	45.15 3.42 0.00 N	46.41 3.24 -0.01 N	60.34 2.79 -15.70 N	48.55 2.17 -12.53 N	35.93 1.71 0.00 N
HOLTSVILLE_IC_3 23692		33.55 1.37 0.00 N	29.51 1.32 0.00 N	13.28 0.60 0.00 N	17.63 0.72 0.00 N	1.83 0.11 0.00 N	23.41 1.15 0.00 N	38.61 1.81 0.00 N	36.07 1.50 0.00 N	34.68 1.77 0.00 N	37.59 2.28 0.00 N	44.54 3.63 0.00 N	44.56 3.39 0.00 N	39.54 3.01 0.00 N	38.39 2.77 0.00 N	36.42 2.72 0.00 N	42.68 3.46 0.00 N	46.93 3.82 0.00 N	44.96 3.34 0.00 N	39.86 2.83 0.00 N	45.15 3.42 0.00 N	46.41 3.24 -0.01 N	60.34 2.79 -15.70 N	48.55 2.17 -12.53 N	35.93 1.71 0.00 N
HOLTSVILLE_IC_4 23693		33.55 1.37 0.00 N	29.51 1.32 0.00 N	13.28 0.60 0.00 N	17.63 0.72 0.00 N	1.83 0.11 0.00 N	23.41 1.15 0.00 N	38.61 1.81 0.00 N	36.07 1.50 0.00 N	34.68 1.77 0.00 N	37.59 2.28 0.00 N	44.54 3.63 0.00 N	44.56 3.39 0.00 N	39.54 3.01 0.00 N	38.39 2.77 0.00 N	36.42 2.72 0.00 N	42.68 3.46 0.00 N	46.93 3.82 0.00 N	44.96 3.34 0.00 N	39.86 2.83 0.00 N	45.15 3.42 0.00 N	46.41 3.24 -0.01 N	60.34 2.79 -15.70 N	48.55 2.17 -12.53 N	35.93 1.71 0.00 N
HOLTSVILLE_IC_5 23694		33.55 1.37 0.00 N	29.51 1.32 0.00 N	13.28 0.60 0.00 N	17.63 0.72 0.00 N	1.83 0.11 0.00 N	23.41 1.15 0.00 N	38.61 1.81 0.00 N	36.07 1.50 0.00 N	34.68 1.77 0.00 N	37.59 2.28 0.00 N	44.54 3.63 0.00 N	44.56 3.39 0.00 N	39.54 3.01 0.00 N	38.39 2.77 0.00 N	36.42 2.72 0.00 N	42.68 3.46 0.00 N	46.93 3.82 0.00 N	44.96 3.34 0.00 N	39.86 2.83 0.00 N	45.15 3.42 0.00 N	46.41 3.24 -0.01 N	60.34 2.79 -15.70 N	48.55 2.17 -12.53 N	35.93 1.71 0.00 N
HOLTSVILLE_IC_6 23695		33.93 1.74 0.00 N	29.85 1.66 0.00 N	13.43 0.75 0.00 N	17.84 0.93 0.00 N	1.85 0.12 0.00 N	23.70 1.44 0.00 N	39.16 2.35 0.00 N	36.59 2.02 0.00 N	35.20 2.28 0.00 N	38.17 2.87 0.00 N	45.25 4.34 0.00 N	45.28 4.11 0.00 N	40.18 3.66 0.00 N	39.02 3.40 0.00 N	37.04 3.34 0.00 N	43.41 4.19 0.00 N	47.69 4.59 0.00 N	45.68 4.06 0.00 N	40.48 3.46 0.00 N	45.82 4.09 0.00 N	47.04 3.87 -0.01 N	60.91 3.35 -15.70 N	49.00 2.61 -12.55 N	36.35 2.13 0.00 N
HOLTSVILLE_IC_7 23696		33.93 1.74 0.00 N	29.85 1.66 0.00 N	13.43 0.75 0.00 N	17.84 0.93 0.00 N	1.85 0.12 0.00 N	23.70 1.44 0.00 N	39.16 2.35 0.00 N	36.59 2.02 0.00 N	35.20 2.28 0.00 N	38.17 2.87 0.00 N	45.25 4.34 0.00 N	45.28 4.11 0.00 N	40.18 3.66 0.00 N	39.02 3.40 0.00 N	37.04 3.34 0.00 N	43.41 4.19 0.00 N	47.69 4.59 0.00 N	45.68 4.06 0.00 N	40.48 3.46 0.00 N	45.82 4.09 0.00 N	47.04 3.87 -0.01 N	60.91 3.35 -15.70 N	49.00 2.61 -12.55 N	36.35 2.13 0.00 N
HOLTSVILLE_IC_8 23697		33.93 1.74 0.00 N	29.85 1.66 0.00 N	13.43 0.75 0.00 N	17.84 0.93 0.00 N	1.85 0.12 0.00 N	23.70 1.44 0.00 N	39.16 2.35 0.00 N	36.59 2.02 0.00 N	35.20 2.28 0.00 N	38.17 2.87 0.00 N	45.25 4.34 0.00 N	45.28 4.11 0.00 N	40.18 3.66 0.00 N	39.02 3.40 0.00 N	37.04 3.34 0.00 N	43.41 4.19 0.00 N	47.69 4.59 0.00 N	45.68 4.06 0.00 N	40.48 3.46 0.00 N	45.82 4.09 0.00 N	47.04 3.87 -0.01 N	60.91 3.35 -15.70 N	49.00 2.61 -12.55 N	36.35 2.13 0.00 N
HOLTSVILLE_IC_9 23698		33.93 1.74 0.00 N	29.85 1.66 0.00 N	13.43 0.75 0.00 N	17.84 0.93 0.00 N	1.85 0.12 0.00 N	23.70 1.44 0.00 N	39.16 2.35 0.00 N	36.59 2.02 0.00 N	35.20 2.28 0.00 N	38.17 2.87 0.00 N	45.25 4.34 0.00 N	45.28 4.11 0.00 N	40.18 3.66 0.00 N	39.02 3.40 0.00 N	37.04 3.34 0.00 N	43.41 4.19 0.00 N	47.69 4.59 0.00 N	45.68 4.06 0.00 N	40.48 3.46 0.00 N	45.82 4.09 0.00 N	47.04 3.87 -0.01 N	60.91 3.35 -15.70 N	49.00 2.61 -12.55 N	36.35 2.13 0.00 N
HQ_GEN_CEDARS 23644		32.49 0.31 0.00 N	28.56 0.36 0.00 N	12.80 0.12 0.00 N	17.04 0.13 0.00 N	1.74 0.02 0.00 N	22.30 0.05 0.00 N	36.95 0.15 0.00 N	34.69 0.12 0.00 N	32.68 -0.24 0.00 N	34.97 -0.33 0.00 N	40.50 -0.40 0.00 N	40.46 -0.71 0.00 N	35.92 -0.60 0.00 N	35.09 -0.53 0.00 N	33.19 -0.51 0.00 N	38.63 -0.59 0.00 N	42.47 -0.64 0.00 N	40.96 -0.67 0.00 N	36.53 -0.50 0.00 N	41.12 -0.61 0.00 N	42.87 -0.29 0.00 N	41.94 0.08 0.00 N	34.05 0.20 0.00 N	34.50 0.28 0.00 N
HQ_GEN_CEDARS_PROXY 323590		36.74 0.12 -4.80 N	32.98 0.47 -2.12 N	32.34 0.32 -3.68 N	31.14 0.26 -3.75 N	31.19 0.13 -3.12 N	33.83 0.15 -3.20 N	41.00 0.17 -5.14 N	42.00 0.06 -4.27 N	32.68 -0.24 0.00 N	34.97 -0.33 0.00 N	40.50 -0.40 0.00 N	40.46 -0.71 0.00 N	35.92 -0.60 0.00 N	35.09 -0.53 0.00 N	33.19 -0.51 0.00 N	38.63 -0.59 0.00 N	42.47 -0.64 0.00 N	40.96 -0.67 0.00 N	36.53 -0.50 0.00 N	41.12 -0.61 0.00 N	42.87 -0.29 0.00 N	42.61 0.67 0.23 N	34.05 0.20 0.00 N	34.50 0.28 0.00 N

HQ_GEN_IMPORT 323601	32.46 0.28 0.00 N	28.44 0.25 0.00 N	12.76 0.09 0.00 N	17.01 0.10 0.00 N	1.72 0.00 0.00 N	22.34 0.08 0.00 N	36.95 0.15 0.00 N	34.59 0.02 0.00 N	32.69 -0.23 0.00 N	34.98 -0.33 0.00 N	40.53 -0.38 0.00 N	40.67 -0.50 0.00 N	36.10 -0.43 0.00 N	35.24 -0.38 0.00 N	33.33 -0.36 0.00 N	38.83 -0.38 0.00 N	42.64 -0.47 0.00 N	41.21 -0.41 0.00 N	36.70 -0.33 0.00 N	41.27 -0.46 0.00 N	43.01 -0.15 0.00 N	42.05 0.19 0.00 N	34.04 0.19 0.00 N	34.42 0.20 0.00 N
HQ_GEN_WHEEL 23651	32.46 0.28 0.00 N	28.44 0.25 0.00 N	12.76 0.09 0.00 N	17.01 0.10 0.00 N	1.72 0.00 0.00 N	22.34 0.08 0.00 N	36.95 0.15 0.00 N	34.59 0.02 0.00 N	32.69 -0.23 0.00 N	34.98 -0.33 0.00 N	40.53 -0.38 0.00 N	40.67 -0.50 0.00 N	36.10 -0.43 0.00 N	35.24 -0.38 0.00 N	33.33 -0.36 0.00 N	38.83 -0.38 0.00 N	42.64 -0.47 0.00 N	41.21 -0.41 0.00 N	36.70 -0.33 0.00 N	41.27 -0.46 0.00 N	43.01 -0.15 0.00 N	42.05 0.19 0.00 N	34.04 0.19 0.00 N	34.42 0.20 0.00 N
HUDSON_AVE_GT_3 23810	33.86 1.68 0.00 N	29.66 1.47 0.00 N	13.31 0.63 0.00 N	17.71 0.80 0.00 N	1.83 0.11 0.00 N	23.50 1.24 0.00 N	39.07 2.26 0.00 N	36.81 2.24 0.00 N	35.40 2.48 0.00 N	38.19 2.89 0.00 N	44.58 3.67 0.00 N	48.39 3.67 -3.56 N	182.48 3.14 -142.80 N	245.10 2.94 -206.55 N	180.34 2.76 -143.89 N	66.74 3.41 -24.11 N	48.13 3.91 -1.11 N	51.69 3.60 -6.46 N	88.52 2.97 -48.52 N	145.32 3.48 -100.12 N	48.63 3.40 -2.07 N	45.59 3.00 -0.73 N	40.51 2.29 -4.37 N	36.17 1.95 0.00 N
HUDSON_AVE_GT_4 23540	33.86 1.68 0.00 N	29.66 1.47 0.00 N	13.31 0.63 0.00 N	17.71 0.80 0.00 N	1.83 0.11 0.00 N	23.50 1.24 0.00 N	39.07 2.26 0.00 N	36.81 2.24 0.00 N	35.40 2.48 0.00 N	38.19 2.89 0.00 N	44.58 3.67 0.00 N	48.39 3.67 -3.56 N	182.48 3.14 -142.80 N	245.10 2.94 -206.55 N	180.34 2.76 -143.89 N	66.74 3.41 -24.11 N	48.13 3.91 -1.11 N	51.69 3.60 -6.46 N	88.52 2.97 -48.52 N	145.32 3.48 -100.12 N	48.63 3.40 -2.07 N	45.59 3.00 -0.73 N	40.51 2.29 -4.37 N	36.17 1.95 0.00 N
HUDSON_AVE_GT_5 23657	33.86 1.68 0.00 N	29.66 1.47 0.00 N	13.31 0.63 0.00 N	17.71 0.80 0.00 N	1.83 0.11 0.00 N	23.50 1.24 0.00 N	39.07 2.26 0.00 N	36.81 2.24 0.00 N	35.40 2.48 0.00 N	38.19 2.89 0.00 N	44.58 3.67 0.00 N	48.39 3.67 -3.56 N	182.48 3.14 -142.80 N	245.10 2.94 -206.55 N	180.34 2.76 -143.89 N	66.74 3.41 -24.11 N	48.13 3.91 -1.11 N	51.69 3.60 -6.46 N	88.52 2.97 -48.52 N	145.32 3.48 -100.12 N	48.63 3.40 -2.07 N	45.59 3.00 -0.73 N	40.51 2.29 -4.37 N	36.17 1.95 0.00 N
HUDSON_AVE_10 24168	33.75 1.56 0.00 N	29.58 1.38 0.00 N	13.27 0.60 0.00 N	17.66 0.75 0.00 N	1.82 0.10 0.00 N	23.42 1.16 0.00 N	38.87 2.07 0.00 N	36.65 2.08 0.00 N	35.26 2.34 0.00 N	38.04 2.73 0.00 N	44.40 3.50 0.00 N	48.25 3.52 -3.56 N	182.36 3.03 -142.80 N	204.17 2.75 -165.79 N	125.72 2.58 -89.45 N	66.50 3.18 -24.11 N	47.96 3.75 -1.11 N	51.60 3.52 -6.46 N	88.37 2.83 -48.52 N	141.18 3.24 -96.20 N	48.50 3.27 -2.07 N	45.46 2.87 -0.73 N	40.43 2.21 -4.37 N	36.02 1.80 0.00 N
HUNTER_MOUNT___DRP 323613	33.30 1.11 0.00 N	29.14 0.94 0.00 N	13.11 0.44 0.00 N	17.47 0.56 0.00 N	1.80 0.08 0.00 N	23.09 0.83 0.00 N	38.24 1.44 0.00 N	36.12 1.55 0.00 N	34.76 1.84 0.00 N	37.27 1.97 0.00 N	43.48 2.57 0.00 N	43.91 2.74 0.00 N	38.96 2.43 0.00 N	37.96 2.34 0.00 N	35.87 2.17 0.00 N	41.84 2.62 0.00 N	46.14 3.03 0.00 N	44.45 2.83 0.00 N	39.39 2.37 0.00 N	44.52 2.79 0.00 N	45.80 2.63 0.00 N	44.14 2.28 0.00 N	35.42 1.58 0.00 N	35.71 1.49 0.00 N
HUNTLEY___63 23557	30.38 -1.80 0.00 N	26.47 -1.73 0.00 N	11.82 -0.85 0.00 N	15.82 -1.08 0.00 N	1.49 -0.23 0.00 N	21.49 -0.76 0.00 N	35.78 -1.02 0.00 N	33.81 -0.76 0.00 N	32.19 -0.73 0.00 N	34.16 -1.15 0.00 N	38.78 -2.13 0.00 N	39.20 -1.97 0.00 N	34.99 -1.53 0.00 N	34.05 -1.57 0.00 N	32.51 -1.18 0.00 N	37.13 -2.09 0.00 N	40.07 -3.04 0.00 N	39.11 -2.51 0.00 N	35.28 -1.75 0.00 N	39.36 -2.37 0.00 N	40.34 -2.82 0.00 N	38.71 -3.15 0.00 N	32.34 -1.51 0.00 N	32.88 -1.34 0.00 N
HUNTLEY___64 23558	30.38 -1.80 0.00 N	26.47 -1.73 0.00 N	11.82 -0.85 0.00 N	15.82 -1.08 0.00 N	1.49 -0.23 0.00 N	21.49 -0.76 0.00 N	35.78 -1.02 0.00 N	33.81 -0.76 0.00 N	32.19 -0.73 0.00 N	34.16 -1.15 0.00 N	38.78 -2.13 0.00 N	39.20 -1.97 0.00 N	34.99 -1.53 0.00 N	34.05 -1.57 0.00 N	32.51 -1.18 0.00 N	37.13 -2.09 0.00 N	40.07 -3.04 0.00 N	39.11 -2.51 0.00 N	35.28 -1.75 0.00 N	39.36 -2.37 0.00 N	40.34 -2.82 0.00 N	38.71 -3.15 0.00 N	32.34 -1.51 0.00 N	32.88 -1.34 0.00 N
HUNTLEY___65 23559	30.38 -1.80 0.00 N	26.47 -1.73 0.00 N	11.82 -0.85 0.00 N	15.82 -1.08 0.00 N	1.49 -0.23 0.00 N	21.49 -0.76 0.00 N	35.78 -1.02 0.00 N	33.81 -0.76 0.00 N	32.19 -0.73 0.00 N	34.16 -1.15 0.00 N	38.78 -2.13 0.00 N	39.20 -1.97 0.00 N	34.99 -1.53 0.00 N	34.05 -1.57 0.00 N	32.51 -1.18 0.00 N	37.13 -2.09 0.00 N	40.07 -3.04 0.00 N	39.11 -2.51 0.00 N	35.28 -1.75 0.00 N	39.36 -2.37 0.00 N	40.34 -2.82 0.00 N	38.71 -3.15 0.00 N	32.34 -1.51 0.00 N	32.88 -1.34 0.00 N
HUNTLEY___66 23560	30.38 -1.80 0.00 N	26.47 -1.73 0.00 N	11.82 -0.85 0.00 N	15.82 -1.08 0.00 N	1.49 -0.23 0.00 N	21.49 -0.76 0.00 N	35.78 -1.02 0.00 N	33.81 -0.76 0.00 N	32.19 -0.73 0.00 N	34.16 -1.15 0.00 N	38.78 -2.13 0.00 N	39.20 -1.97 0.00 N	34.99 -1.53 0.00 N	34.05 -1.57 0.00 N	32.51 -1.18 0.00 N	37.13 -2.09 0.00 N	40.07 -3.04 0.00 N	39.11 -2.51 0.00 N	35.28 -1.75 0.00 N	39.36 -2.37 0.00 N	40.34 -2.82 0.00 N	38.71 -3.15 0.00 N	32.34 -1.51 0.00 N	32.88 -1.34 0.00 N
HUNTLEY___67 23561	29.89 -2.30 0.00 N	26.07 -2.13 0.00 N	11.64 -1.03 0.00 N	15.59 -1.32 0.00 N	1.47 -0.25 0.00 N	21.14 -1.12 0.00 N	35.08 -1.73 0.00 N	33.12 -1.45 0.00 N	31.57 -1.35 0.00 N	33.51 -1.80 0.00 N	37.99 -2.92 0.00 N	38.37 -2.80 0.00 N	34.25 -2.27 0.00 N	33.38 -2.24 0.00 N	31.91 -1.79 0.00 N	36.35 -2.87 0.00 N	39.24 -3.87 0.00 N	38.30 -3.32 0.00 N	34.54 -2.49 0.00 N	38.51 -3.22 0.00 N	39.50 -3.67 0.00 N	37.92 -3.94 0.00 N	31.69 -2.16 0.00 N	32.27 -1.94 0.00 N
HUNTLEY___68 23562	29.89 -2.30 0.00 N	26.07 -2.13 0.00 N	11.64 -1.03 0.00 N	15.59 -1.32 0.00 N	1.47 -0.25 0.00 N	21.14 -1.12 0.00 N	35.08 -1.73 0.00 N	33.12 -1.45 0.00 N	31.57 -1.35 0.00 N	33.51 -1.80 0.00 N	37.99 -2.92 0.00 N	38.37 -2.80 0.00 N	34.25 -2.27 0.00 N	33.38 -2.24 0.00 N	31.91 -1.79 0.00 N	36.35 -2.87 0.00 N	39.24 -3.87 0.00 N	38.30 -3.32 0.00 N	34.54 -2.49 0.00 N	38.51 -3.22 0.00 N	39.50 -3.67 0.00 N	37.92 -3.94 0.00 N	31.69 -2.16 0.00 N	32.27 -1.94 0.00 N
HYLAND___LFGE 323620	31.86 -0.33 0.00	27.67 -0.52 0.00	12.35 -0.33 0.00	16.51 -0.40 0.00	1.58 -0.14 0.00	22.38 0.12 0.00	37.50 0.70 0.00	35.68 1.11 0.00	34.15 1.24 0.00	36.54 1.23 0.00	41.80 0.89 0.00	42.22 1.05 0.00	37.55 1.02 0.00	36.60 0.97 0.00	34.78 1.09 0.00	39.78 0.57 0.00	43.21 0.10 0.00	42.06 0.44 0.00	37.84 0.81 0.00	42.53 0.79 0.00	43.67 0.51 0.00	41.71 -0.15 0.00	34.11 0.26 0.00	34.37 0.15 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___CORINTH 23802	33.77 1.58 0.00 N	29.81 1.61 0.00 N	13.38 0.71 0.00 N	17.86 0.95 0.00 N	1.87 0.14 0.00 N	23.82 1.56 0.00 N	39.87 3.06 0.00 N	37.51 2.95 0.00 N	35.89 2.97 0.00 N	38.18 2.87 0.00 N	43.90 2.99 0.00 N	44.76 3.59 0.00 N	38.88 2.35 0.00 N	37.90 2.28 0.00 N	35.70 2.00 0.00 N	41.86 2.64 0.00 N	46.39 3.28 0.00 N	44.50 2.87 0.00 N	39.31 2.28 0.00 N	44.55 2.82 0.00 N	45.51 2.35 0.00 N	43.83 1.98 0.00 N	34.78 0.93 0.00 N	34.85 0.63 0.00 N	
INDECK___ILION 23567	32.81 0.62 0.00 N	28.76 0.57 0.00 N	12.95 0.27 0.00 N	17.28 0.37 0.00 N	1.76 0.03 0.00 N	22.84 0.58 0.00 N	37.76 0.96 0.00 N	35.56 0.99 0.00 N	33.96 1.05 0.00 N	36.53 1.23 0.00 N	42.33 1.42 0.00 N	42.70 1.53 0.00 N	37.89 1.37 0.00 N	36.91 1.29 0.00 N	34.87 1.17 0.00 N	40.58 1.37 0.00 N	44.78 1.68 0.00 N	43.21 1.58 0.00 N	38.38 1.35 0.00 N	43.35 1.62 0.00 N	44.65 1.48 0.00 N	43.08 1.22 0.00 N	34.64 0.79 0.00 N	34.86 0.64 0.00 N	
INDECK___OLEAN 23982	30.93 -1.25 0.00 N	26.86 -1.34 0.00 N	11.95 -0.72 0.00 N	15.98 -0.92 0.00 N	1.46 -0.26 0.00 N	21.98 -0.28 0.00 N	36.62 -0.18 0.00 N	34.83 0.26 0.00 N	33.41 0.49 0.00 N	35.77 0.46 0.00 N	40.65 -0.25 0.00 N	40.86 -0.31 0.00 N	36.31 -0.22 0.00 N	35.38 -0.24 0.00 N	33.72 0.02 0.00 N	38.49 -0.72 0.00 N	41.69 -1.42 0.00 N	40.53 -1.10 -0.55 N	36.48 -0.85 0.00 N	40.89 -1.18 0.00 N	41.98 -1.93 0.00 N	39.93 -0.87 0.00 N	32.98 -0.87 0.00 N	33.38 -0.84 0.00 N	
INDECK___OSWEGO 23783	31.41 -0.78 0.00 N	27.46 -0.73 0.00 N	12.34 -0.34 0.00 N	16.46 -0.45 0.00 N	1.67 -0.06 0.00 N	21.67 -0.59 0.00 N	35.85 -0.96 0.00 N	33.78 -0.79 0.00 N	32.19 -0.72 0.00 N	34.51 -0.80 0.00 N	39.85 -1.06 0.00 N	40.14 -1.03 0.00 N	35.62 -0.90 0.00 N	34.74 -0.88 0.00 N	32.89 -0.80 0.00 N	38.14 -1.07 0.00 N	41.84 -1.27 0.00 N	40.47 -1.16 0.00 N	36.09 -0.94 0.00 N	40.75 -0.98 0.00 N	42.00 -1.17 0.00 N	40.44 -1.42 0.00 N	32.78 -1.07 0.00 N	33.33 -0.89 0.00 N	
INDECK___YERKES 23781	30.38 -1.80 0.00 N	26.47 -1.73 0.00 N	11.82 -0.85 0.00 N	15.82 -1.08 0.00 N	1.49 -0.23 0.00 N	21.49 -0.76 0.00 N	35.78 -1.02 0.00 N	33.81 -0.76 0.00 N	32.19 -0.73 0.00 N	34.16 -1.15 0.00 N	38.78 -2.13 0.00 N	39.20 -1.97 0.00 N	34.99 -1.53 0.00 N	34.05 -1.57 0.00 N	32.51 -1.18 0.00 N	37.13 -2.09 0.00 N	40.07 -3.04 0.00 N	39.11 -2.51 0.00 N	35.28 -1.75 0.00 N	39.36 -2.37 0.00 N	40.34 -2.82 0.00 N	38.71 -3.15 0.00 N	32.34 -1.51 0.00 N	32.88 -1.34 0.00 N	
INDIAN POINT___GT_1 24139	33.40 1.22 0.00 N	29.24 1.05 0.00 N	13.13 0.46 0.00 N	17.48 0.57 0.00 N	1.80 0.08 0.00 N	23.19 0.93 0.00 N	38.50 1.70 0.00 N	36.26 1.69 0.00 N	34.84 1.92 0.00 N	37.55 2.25 0.00 N	43.79 2.88 0.00 N	44.04 2.88 0.00 N	38.98 2.45 0.00 N	37.89 2.27 0.00 N	35.82 2.13 0.00 N	41.89 2.67 0.00 N	46.19 3.09 0.00 N	44.43 2.80 0.00 N	39.29 2.26 0.00 N	44.46 2.73 0.00 N	45.77 2.61 0.00 N	44.11 2.25 0.00 N	35.51 1.67 0.00 N	35.62 1.40 0.00 N	
INDIAN POINT___GT_2 23659	33.40 1.22 0.00 N	29.24 1.05 0.00 N	13.13 0.46 0.00 N	17.48 0.57 0.00 N	1.80 0.08 0.00 N	23.19 0.93 0.00 N	38.50 1.70 0.00 N	36.26 1.69 0.00 N	34.84 1.92 0.00 N	37.55 2.25 0.00 N	43.79 2.88 0.00 N	44.04 2.88 0.00 N	38.98 2.45 0.00 N	37.89 2.27 0.00 N	35.82 2.13 0.00 N	41.89 2.67 0.00 N	46.19 3.09 0.00 N	44.43 2.80 0.00 N	39.29 2.26 0.00 N	44.46 2.73 0.00 N	45.77 2.61 0.00 N	44.11 2.25 0.00 N	35.51 1.67 0.00 N	35.62 1.40 0.00 N	
INDIAN POINT___GT_3 24019	33.40 1.22 0.00 N	29.24 1.05 0.00 N	13.13 0.46 0.00 N	17.48 0.57 0.00 N	1.80 0.08 0.00 N	23.19 0.93 0.00 N	38.50 1.70 0.00 N	36.26 1.69 0.00 N	34.84 1.92 0.00 N	37.55 2.25 0.00 N	43.79 2.88 0.00 N	44.04 2.88 0.00 N	38.98 2.45 0.00 N	37.89 2.27 0.00 N	35.82 2.13 0.00 N	41.89 2.67 0.00 N	46.19 3.09 0.00 N	44.43 2.80 0.00 N	39.29 2.26 0.00 N	44.46 2.73 0.00 N	45.77 2.61 0.00 N	44.11 2.25 0.00 N	35.51 1.67 0.00 N	35.62 1.40 0.00 N	
INDIAN POINT___2 23530	33.33 1.15 0.00 N	29.18 0.98 0.00 N	13.10 0.43 0.00 N	17.44 0.53 0.00 N	1.80 0.08 0.00 N	23.14 0.88 0.00 N	38.43 1.63 0.00 N	36.20 1.62 0.00 N	34.77 1.85 0.00 N	37.47 2.17 0.00 N	43.70 2.79 0.00 N	43.93 2.76 0.00 N	38.89 2.36 0.00 N	37.79 2.17 0.00 N	35.73 2.03 0.00 N	41.79 2.58 0.00 N	46.08 2.97 0.00 N	44.31 2.69 0.00 N	39.18 2.15 0.00 N	44.35 2.61 0.00 N	45.66 2.49 0.00 N	44.01 2.15 0.00 N	35.43 1.59 0.00 N	35.55 1.33 0.00 N	
INDIAN POINT___3 23531	33.30 1.11 0.00 N	29.14 0.95 0.00 N	13.09 0.41 0.00 N	17.42 0.52 0.00 N	1.80 0.08 0.00 N	23.12 0.86 0.00 N	38.36 1.56 0.00 N	36.13 1.56 0.00 N	34.73 1.81 0.00 N	37.42 2.11 0.00 N	43.64 2.73 0.00 N	43.89 2.72 0.00 N	38.84 2.32 0.00 N	37.76 2.14 0.00 N	35.69 2.00 0.00 N	41.75 2.53 0.00 N	46.04 2.93 0.00 N	44.27 2.65 0.00 N	39.15 2.12 0.00 N	44.29 2.56 0.00 N	45.60 2.44 0.00 N	43.95 2.10 0.00 N	35.39 1.55 0.00 N	35.51 1.29 0.00 N	
IP CORINTH___1 23988	33.97 1.79 0.00 N	29.99 1.79 0.00 N	13.46 0.79 0.00 N	17.97 1.06 0.00 N	1.87 0.15 0.00 N	23.95 1.70 0.00 N	40.10 3.29 0.00 N	37.74 3.17 0.00 N	36.10 3.19 0.00 N	38.40 3.10 0.00 N	44.15 3.24 0.00 N	45.02 3.85 0.00 N	39.12 2.59 0.00 N	38.14 2.51 0.00 N	35.91 2.21 0.00 N	42.10 2.88 0.00 N	46.65 3.54 0.00 N	44.75 3.12 0.00 N	39.53 2.50 0.00 N	44.80 3.07 0.00 N	45.77 2.60 0.00 N	44.08 2.22 0.00 N	34.98 1.14 0.00 N	35.08 0.86 0.00 N	
IP___TICONDEROGA 23804	35.63 3.45 0.00 N	31.59 3.40 0.00 N	14.18 1.50 0.00 N	18.95 2.05 0.00 N	1.99 0.27 0.00 N	25.34 3.08 0.00 N	42.38 5.58 0.00 N	39.73 5.16 0.00 N	38.06 5.15 0.00 N	40.40 5.09 0.00 N	46.86 5.95 0.00 N	46.56 5.39 0.00 N	41.15 4.62 0.00 N	40.54 4.93 0.00 N	38.12 4.42 0.00 N	44.63 5.41 0.00 N	49.42 6.31 0.00 N	47.25 5.62 0.00 N	41.72 4.69 0.00 N	47.14 5.40 0.00 N	48.24 5.07 0.00 N	46.59 4.74 0.00 N	37.04 3.19 0.00 N	37.25 3.03 0.00 N	
JARVIS____ 23743	32.25 0.06 0.00 N	28.25 0.06 0.00 N	12.70 0.03 0.00 N	16.95 0.04 0.00 N	1.73 0.01 0.00 N	22.33 0.07 0.00 N	36.94 0.13 0.00 N	34.71 0.14 0.00 N	33.10 0.18 0.00 N	35.56 0.25 0.00 N	41.23 0.32 0.00 N	41.51 0.34 0.00 N	36.86 0.33 0.00 N	35.92 0.30 0.00 N	33.97 0.27 0.00 N	39.56 0.35 0.00 N	43.54 0.44 0.00 N	42.04 0.41 0.00 N	37.40 0.36 0.00 N	42.17 0.44 0.00 N	43.55 0.38 0.00 N	42.15 0.29 0.00 N	34.05 0.20 0.00 N	34.37 0.15 0.00 N	
JENNISON___1	33.28	28.97	12.99	17.34	1.70	23.15	38.68	36.68	35.06	37.61	43.42	43.71	38.76	37.78	35.75	41.31	45.52	43.65	38.56	43.58	44.87	42.96	34.68	34.92	

23625	1.10 0.00 N	0.77 0.00 N	0.31 0.00 N	0.43 0.00 N	-0.02 0.00 N	0.89 0.00 N	1.87 0.00 N	2.11 0.00 N	2.14 0.00 N	2.31 0.00 N	2.51 0.00 N	2.54 0.00 N	2.23 0.00 N	2.16 0.00 N	2.05 0.00 N	2.09 0.00 N	2.41 0.00 N	2.03 0.00 N	1.53 0.00 N	1.85 0.00 N	1.70 0.00 N	1.11 0.00 N	0.84 0.00 N	0.70 0.00 N
JENNISON____ 23626	33.24 1.05 0.00 N	28.93 0.74 0.00 N	12.98 0.30 0.00 N	17.32 0.41 0.00 N	1.70 -0.02 0.00 N	23.12 0.86 0.00 N	38.62 1.81 0.00 N	36.63 2.06 0.00 N	35.01 2.09 0.00 N	37.57 2.26 0.00 N	43.35 2.44 0.00 N	43.65 2.48 0.00 N	38.70 2.17 0.00 N	37.73 2.11 0.00 N	35.69 2.00 0.00 N	41.26 2.04 0.00 N	45.45 2.34 0.00 N	43.59 1.96 0.00 N	38.50 1.47 0.00 N	43.50 1.77 0.00 N	44.80 1.63 0.00 N	42.90 1.05 0.00 N	34.63 0.78 0.00 N	34.88 0.66 0.00 N
KEDC_PORT_JEFF_GT2 24210	33.79 1.61 0.00 N	29.77 1.57 0.00 N	13.40 0.72 0.00 N	17.80 0.89 0.00 N	1.85 0.12 0.00 N	23.62 1.36 0.00 N	38.97 2.17 0.00 N	36.37 1.80 0.00 N	34.97 2.06 0.00 N	37.91 2.60 0.00 N	44.97 4.06 0.00 N	44.91 3.74 0.00 N	39.89 3.36 0.00 N	38.75 3.13 0.00 N	36.78 3.08 0.00 N	43.11 3.89 0.00 N	47.34 4.23 0.00 N	45.31 3.69 0.00 N	40.16 3.13 0.00 N	45.46 3.73 0.00 N	46.65 3.47 -0.01 N	60.64 3.08 -15.70 N	48.80 2.41 -12.54 N	36.18 1.96 0.00 N
KEDC_PORT_JEFF_GT3 24211	33.79 1.61 0.00 N	29.77 1.57 0.00 N	13.40 0.72 0.00 N	17.80 0.89 0.00 N	1.85 0.12 0.00 N	23.62 1.36 0.00 N	38.97 2.17 0.00 N	36.37 1.80 0.00 N	34.97 2.06 0.00 N	37.91 2.60 0.00 N	44.97 4.06 0.00 N	44.91 3.74 0.00 N	39.89 3.36 0.00 N	38.75 3.13 0.00 N	36.78 3.08 0.00 N	43.11 3.89 0.00 N	47.34 4.23 0.00 N	45.31 3.69 0.00 N	40.16 3.13 0.00 N	45.46 3.73 0.00 N	46.65 3.47 -0.01 N	60.64 3.08 -15.70 N	48.80 2.41 -12.54 N	36.18 1.96 0.00 N
KEDC_GLWD_GT4 24219	33.88 1.70 0.00 N	29.79 1.60 0.00 N	13.36 0.68 0.00 N	17.74 0.83 0.00 N	1.83 0.11 0.00 N	23.57 1.31 0.00 N	39.05 2.24 0.00 N	36.70 2.12 0.00 N	35.34 2.42 0.00 N	38.23 2.92 0.00 N	44.99 4.08 0.00 N	44.84 3.67 0.00 N	39.83 3.30 0.00 N	38.77 3.15 0.00 N	36.73 3.03 0.00 N	43.02 3.80 -0.01 N	47.43 4.32 0.00 N	45.51 3.88 0.00 N	40.28 3.25 0.00 N	45.66 3.93 0.00 N	47.39 4.22 -0.01 N	61.42 3.87 -15.70 N	50.28 2.86 -13.57 N	36.15 1.93 0.00 N
KEDC_GLWD_GT5 24220	33.88 1.70 0.00 N	29.79 1.60 0.00 N	13.36 0.68 0.00 N	17.74 0.83 0.00 N	1.83 0.11 0.00 N	23.57 1.31 0.00 N	39.05 2.24 0.00 N	36.70 2.12 0.00 N	35.34 2.42 0.00 N	38.23 2.92 0.00 N	44.99 4.08 0.00 N	44.84 3.67 0.00 N	39.83 3.30 0.00 N	38.77 3.15 0.00 N	36.73 3.03 0.00 N	43.02 3.80 -0.01 N	47.43 4.32 0.00 N	45.51 3.88 0.00 N	40.28 3.25 0.00 N	45.66 3.93 0.00 N	47.39 4.22 -0.01 N	61.42 3.87 -15.70 N	50.28 2.86 -13.57 N	36.15 1.93 0.00 N
KENSICO____ 23655	33.55 1.36 0.00 N	29.37 1.17 0.00 N	13.19 0.51 0.00 N	17.56 0.65 0.00 N	1.81 0.09 0.00 N	23.29 1.03 0.00 N	38.66 1.85 0.00 N	36.41 1.84 0.00 N	35.00 2.08 0.00 N	37.73 2.43 0.00 N	44.04 3.13 0.00 N	44.29 3.12 0.00 N	39.20 2.67 0.00 N	38.10 2.48 0.00 N	36.03 2.33 0.00 N	42.11 2.90 0.00 N	46.46 3.35 0.00 N	44.68 3.05 0.00 N	39.51 2.48 0.00 N	44.68 2.94 0.00 N	46.00 2.83 0.00 N	44.35 2.49 0.00 N	35.70 1.85 0.00 N	35.79 1.58 0.00 N
KIAC_JFK_GT1 23816	33.88 1.70 0.00 N	29.72 1.53 0.00 N	13.34 0.66 0.00 N	17.76 0.85 0.00 N	1.83 0.11 0.00 N	23.50 1.25 0.00 N	38.86 2.06 0.00 N	36.60 2.03 0.00 N	35.22 2.31 0.00 N	38.00 2.70 0.00 N	44.38 3.48 0.00 N	48.29 3.56 -3.56 N	182.41 3.07 -142.80 N	204.09 2.67 -165.79 N	125.63 2.49 -89.45 N	66.38 3.05 -24.11 N	47.96 3.74 -1.11 N	51.72 3.63 -6.46 N	88.40 2.85 -48.52 N	141.10 3.16 -96.20 N	48.65 3.39 -2.09 N	45.57 2.96 -0.76 N	40.70 2.35 -4.50 N	36.03 1.81 0.00 N
KIAC_JFK_GT2 23817	33.88 1.70 0.00 N	29.72 1.53 0.00 N	13.34 0.66 0.00 N	17.76 0.85 0.00 N	1.83 0.11 0.00 N	23.50 1.25 0.00 N	38.86 2.06 0.00 N	36.60 2.03 0.00 N	35.22 2.31 0.00 N	38.00 2.70 0.00 N	44.38 3.48 0.00 N	48.29 3.56 -3.56 N	182.41 3.07 -142.80 N	204.09 2.67 -165.79 N	125.63 2.49 -89.45 N	66.38 3.05 -24.11 N	47.96 3.74 -1.11 N	51.72 3.63 -6.46 N	88.40 2.85 -48.52 N	141.10 3.16 -96.20 N	48.65 3.39 -2.09 N	45.57 2.96 -0.76 N	40.70 2.35 -4.50 N	36.03 1.81 0.00 N
KINTIGH____ 23543	29.87 -2.32 0.00 N	26.08 -2.12 0.00 N	11.66 -1.01 0.00 N	15.60 -1.31 0.00 N	1.50 -0.22 0.00 N	21.01 -1.25 0.00 N	34.75 -2.06 0.00 N	32.71 -1.86 0.00 N	31.18 -1.74 0.00 N	33.11 -2.20 0.00 N	37.59 -3.32 0.00 N	37.96 -3.21 0.00 N	33.88 -2.65 0.00 N	33.05 -2.57 0.00 N	31.66 -2.04 0.00 N	36.11 -3.10 0.00 N	39.01 -4.10 0.00 N	38.03 -3.60 0.00 N	34.25 -2.78 0.00 N	38.20 -3.53 0.00 N	39.21 -3.96 0.00 N	37.72 -4.13 0.00 N	31.41 -2.44 0.00 N	32.00 -2.22 0.00 N
LEDERLE____ 23769	33.73 1.54 0.00 N	29.51 1.31 0.00 N	13.24 0.57 0.00 N	17.62 0.72 0.00 N	1.81 0.09 0.00 N	23.41 1.15 0.00 N	38.89 2.09 0.00 N	36.63 2.06 0.00 N	35.21 2.29 0.00 N	37.94 2.63 0.00 N	44.23 3.32 0.00 N	44.47 3.30 0.00 N	39.37 2.84 0.00 N	38.27 2.65 0.00 N	36.18 2.49 0.00 N	42.31 3.09 0.00 N	46.63 3.53 0.00 N	44.85 3.23 0.00 N	39.67 2.64 0.00 N	44.92 3.19 0.00 N	46.24 3.07 0.00 N	44.52 2.66 0.00 N	35.85 2.00 0.00 N	35.97 1.75 0.00 N
LINDEN COGEN____ 23786	33.65 1.47 0.00 N	29.50 1.31 0.00 N	13.23 0.55 0.00 N	17.60 0.69 0.00 N	1.82 0.10 0.00 N	23.36 1.10 0.00 N	38.82 2.02 0.00 N	36.52 1.95 0.01 N	35.10 2.20 0.02 N	37.85 2.56 0.02 N	44.19 3.29 0.00 N	47.31 3.27 -2.86 N	35.06 2.79 4.26 N	34.92 2.60 3.30 N	47.18 2.44 -11.04 N	66.40 3.08 -24.11 N	47.45 3.51 -0.84 N	50.70 3.22 -5.86 N	88.23 2.68 -48.52 N	145.02 3.17 -100.12 N	48.32 3.09 -2.07 N	45.34 2.75 -0.73 N	40.32 2.11 -4.37 N	35.98 1.76 0.00 N
LIPA_MISC_IPP 23656	33.49 1.30 0.00 N	29.46 1.26 0.00 N	13.28 0.60 0.00 N	17.64 0.73 0.00 N	1.83 0.11 0.00 N	23.40 1.14 0.00 N	38.58 1.78 0.00 N	36.01 1.44 0.00 N	34.58 1.66 0.00 N	37.49 2.18 0.00 N	44.45 3.54 0.00 N	44.49 3.32 0.00 N	39.50 2.97 0.00 N	38.35 2.73 0.00 N	36.39 2.69 0.00 N	42.66 3.45 0.00 N	46.89 3.79 0.00 N	44.91 3.29 0.00 N	39.77 2.74 0.00 N	45.07 3.34 0.00 N	46.39 3.21 -0.01 N	60.27 2.72 -15.70 N	48.51 2.13 -12.53 N	35.87 1.65 0.00 N
LITTLE FALLS____HYD 24013	33.44 1.26 0.00 N	29.36 1.16 0.00 N	13.24 0.56 0.00 N	17.69 0.78 0.00 N	1.80 0.07 0.00 N	23.45 1.20 0.00 N	38.68 1.88 0.00 N	36.49 1.92 0.00 N	34.95 2.03 0.00 N	37.69 2.38 0.00 N	43.65 2.75 0.00 N	44.16 2.99 0.00 N	39.20 2.67 0.00 N	38.12 2.50 0.00 N	35.96 2.27 0.00 N	41.85 2.64 0.00 N	46.32 3.21 0.00 N	44.60 2.97 0.00 N	39.51 2.48 0.00 N	44.73 3.00 0.00 N	45.95 2.78 0.00 N	44.16 2.30 0.00 N	35.28 1.43 0.00 N	35.34 1.12 0.00 N

LI_NEWBRDGE___DRP 323616	33.62 1.43 0.00 N	29.53 1.34 0.00 N	13.25 0.57 0.00 N	17.61 0.70 0.00 N	1.82 0.10 0.00 N	23.36 1.11 0.00 N	38.63 1.83 0.00 N	36.25 1.68 0.00 N	34.87 1.96 0.00 N	37.73 2.42 0.00 N	44.47 3.56 0.00 N	44.49 3.32 0.00 N	39.42 2.89 0.00 N	38.31 2.69 0.00 N	36.29 2.59 0.00 N	42.50 3.28 0.00 N	46.82 3.72 0.00 N	44.93 3.30 0.00 N	39.78 2.75 0.00 N	45.04 3.30 0.00 N	46.41 3.24 -0.01 N	60.41 2.85 -15.70 N	48.35 2.17 -12.33 N	35.90 1.68 0.00 N
LONG_LAKE_PHOENIX 24014	31.54 -0.64 0.00 N	27.56 -0.63 0.00 N	12.38 -0.30 0.00 N	16.52 -0.39 0.00 N	1.67 -0.05 0.00 N	21.78 -0.48 0.00 N	36.04 -0.76 0.00 N	33.97 -0.59 0.00 N	32.42 -0.49 0.00 N	34.79 -0.51 0.00 N	40.18 -0.72 0.00 N	40.50 -0.67 0.00 N	35.95 -0.58 0.00 N	35.04 -0.58 0.00 N	33.17 -0.53 0.00 N	38.45 -0.76 0.00 N	42.15 -0.95 0.00 N	40.77 -0.85 0.00 N	36.31 -0.72 0.00 N	41.01 -0.73 0.00 N	42.25 -0.91 0.00 N	40.70 -1.16 0.00 N	32.98 -0.86 0.00 N	33.53 -0.69 0.00 N
LOVETT___3 23632	33.16 0.97 0.00 N	29.02 0.83 0.00 N	13.04 0.36 0.00 N	17.35 0.44 0.00 N	1.79 0.07 0.00 N	23.03 0.77 0.00 N	38.24 1.44 0.00 N	36.01 1.44 0.00 N	34.59 1.68 0.00 N	37.24 1.94 0.00 N	43.43 2.52 0.00 N	43.65 2.48 0.00 N	38.63 2.10 0.00 N	37.54 1.92 0.00 N	35.49 1.79 0.00 N	41.52 2.31 0.00 N	45.77 2.66 0.00 N	44.02 2.39 0.00 N	38.93 1.90 0.00 N	44.07 2.34 0.00 N	45.39 2.22 0.00 N	43.73 1.87 0.00 N	35.21 1.37 0.00 N	35.36 1.14 0.00 N
LOVETT___4 23642	33.39 1.20 0.00 N	29.22 1.03 0.00 N	13.12 0.44 0.00 N	17.46 0.55 0.00 N	1.80 0.08 0.00 N	23.18 0.93 0.00 N	38.51 1.71 0.00 N	36.27 1.70 0.00 N	34.83 1.92 0.00 N	37.52 2.22 0.00 N	43.75 2.85 0.00 N	43.98 2.81 0.00 N	38.93 2.40 0.00 N	37.83 2.21 0.00 N	35.76 2.07 0.00 N	41.83 2.62 0.00 N	46.12 3.01 0.00 N	44.35 2.73 0.00 N	39.22 2.19 0.00 N	44.41 2.68 0.00 N	45.72 2.56 0.00 N	44.05 2.19 0.00 N	35.48 1.63 0.00 N	35.60 1.38 0.00 N
LOVETT___5 23593	33.39 1.20 0.00 N	29.22 1.03 0.00 N	13.12 0.44 0.00 N	17.46 0.55 0.00 N	1.80 0.08 0.00 N	23.18 0.93 0.00 N	38.51 1.71 0.00 N	36.27 1.70 0.00 N	34.83 1.92 0.00 N	37.52 2.22 0.00 N	43.75 2.85 0.00 N	43.98 2.81 0.00 N	38.93 2.40 0.00 N	37.83 2.21 0.00 N	35.76 2.07 0.00 N	41.83 2.62 0.00 N	46.12 3.01 0.00 N	44.35 2.73 0.00 N	39.22 2.19 0.00 N	44.41 2.68 0.00 N	45.72 2.56 0.00 N	44.05 2.19 0.00 N	35.48 1.63 0.00 N	35.60 1.38 0.00 N
LOWER_RAQUET___HYD 24057	32.21 0.03 0.00 N	28.52 0.32 0.00 N	12.77 0.09 0.00 N	16.99 0.08 0.00 N	1.78 0.05 0.00 N	22.11 -0.15 0.00 N	36.66 0.14 0.00 N	34.68 0.11 0.00 N	32.63 -0.28 0.00 N	34.88 -0.43 0.00 N	40.36 -0.55 0.00 N	40.09 -1.08 0.00 N	35.57 -0.96 0.00 N	34.76 -0.86 0.00 N	32.87 -0.83 0.00 N	38.14 -1.07 0.00 N	42.09 -1.02 0.00 N	40.40 -1.22 0.00 N	36.08 -0.95 0.00 N	40.67 -1.06 0.00 N	42.36 -0.81 0.00 N	41.43 -0.42 0.00 N	33.83 -0.01 0.00 N	34.42 0.20 0.00 N
LOWER___HUDSON 24059	32.60 0.42 0.00 N	28.73 0.54 0.00 N	12.98 0.30 0.00 N	17.30 0.40 0.00 N	1.80 0.08 0.00 N	22.84 0.58 0.00 N	37.55 0.74 0.00 N	35.34 0.77 0.00 N	33.93 1.01 0.00 N	36.46 1.15 0.00 N	42.37 1.46 0.00 N	42.90 1.72 0.00 N	37.93 1.41 0.00 N	36.94 1.32 0.00 N	34.84 1.14 0.00 N	40.78 1.56 0.00 N	45.09 1.99 0.00 N	43.27 1.65 0.00 N	38.30 1.27 0.00 N	43.17 1.44 0.00 N	44.34 1.18 0.00 N	42.97 1.12 0.00 N	34.43 0.58 0.00 N	34.50 0.28 0.00 N
LWR___OSWEGATCHIE_HYD 23850	32.38 0.19 0.00 N	28.52 0.32 0.00 N	12.77 0.10 0.00 N	16.99 0.08 0.00 N	1.75 0.03 0.00 N	22.30 0.04 0.00 N	37.05 0.25 0.00 N	35.10 0.53 0.00 N	33.14 0.22 0.00 N	35.48 0.17 0.00 N	41.01 0.10 0.00 N	40.90 -0.28 0.00 N	36.20 -0.33 0.00 N	35.33 -0.29 0.00 N	33.40 -0.30 0.00 N	38.76 -0.46 0.00 N	42.74 -0.37 0.00 N	41.19 -0.43 0.00 N	36.77 -0.26 0.00 N	41.60 -0.14 0.00 N	43.09 -0.08 0.00 N	41.82 -0.04 0.00 N	33.98 0.13 0.00 N	34.42 0.20 0.00 N
LYONS_FALL_HYD 23570	32.36 0.17 0.00 N	28.34 0.14 0.00 N	12.73 0.05 0.00 N	16.95 0.04 0.00 N	1.73 0.01 0.00 N	22.41 0.15 0.00 N	37.28 0.47 0.00 N	35.22 0.64 0.00 N	33.42 0.51 0.00 N	35.83 0.53 0.00 N	41.44 0.53 0.00 N	41.62 0.45 0.00 N	36.88 0.35 0.00 N	35.97 0.35 0.00 N	34.01 0.32 0.00 N	39.51 0.29 0.00 N	43.54 0.43 0.00 N	42.07 0.45 0.00 N	37.50 0.47 0.00 N	42.45 0.72 0.00 N	43.77 0.60 0.00 N	42.18 0.32 0.00 N	34.04 0.20 0.00 N	34.34 0.12 0.00 N
MADISON___COUNTY_LFGE 323628	32.46 0.28 0.00 N	28.37 0.17 0.00 N	12.74 0.07 0.00 N	17.00 0.09 0.00 N	1.72 0.00 0.00 N	22.50 0.24 0.00 N	37.36 0.56 0.00 N	35.23 0.66 0.00 N	33.57 0.66 0.00 N	36.03 0.72 0.00 N	41.66 0.75 0.00 N	41.97 0.80 0.00 N	37.24 0.71 0.00 N	36.32 0.70 0.00 N	34.38 0.69 0.00 N	39.86 0.64 0.00 N	43.81 0.71 0.00 N	42.37 0.75 0.00 N	37.77 0.74 0.00 N	42.72 0.99 0.00 N	44.01 0.85 0.00 N	42.35 0.50 0.00 N	34.21 0.36 0.00 N	34.57 0.35 0.00 N
MAPLE_RIDGE_WT_1 323574	31.76 -0.42 0.00 N	27.76 -0.43 0.00 N	12.43 -0.25 0.00 N	16.57 -0.34 0.00 N	1.68 -0.04 0.00 N	21.84 -0.42 0.00 N	36.22 -0.58 0.00 N	34.08 -0.49 0.00 N	32.63 -0.29 0.00 N	35.16 -0.15 0.00 N	40.73 -0.18 0.00 N	40.97 -0.20 0.00 N	36.52 -0.01 0.00 N	35.65 0.03 0.00 N	33.72 0.02 0.00 N	39.30 0.09 0.00 N	43.30 0.20 0.00 N	41.83 0.20 0.00 N	37.22 0.18 0.00 N	41.95 0.21 0.00 N	43.39 0.23 0.00 N	42.07 0.21 0.00 N	34.01 0.16 0.00 N	34.34 0.12 0.00 N
MAPLE_RIDGE_WT_2 323611	31.76 -0.42 0.00 N	27.76 -0.43 0.00 N	12.43 -0.25 0.00 N	16.57 -0.34 0.00 N	1.68 -0.04 0.00 N	21.84 -0.42 0.00 N	36.22 -0.58 0.00 N	34.08 -0.49 0.00 N	32.63 -0.29 0.00 N	35.16 -0.15 0.00 N	40.73 -0.18 0.00 N	40.97 -0.20 0.00 N	36.52 -0.01 0.00 N	35.65 0.03 0.00 N	33.72 0.02 0.00 N	39.30 0.09 0.00 N	43.30 0.20 0.00 N	41.83 0.20 0.00 N	37.22 0.18 0.00 N	41.95 0.21 0.00 N	43.39 0.23 0.00 N	42.07 0.21 0.00 N	34.01 0.16 0.00 N	34.34 0.12 0.00 N
MG_INDUSTRY___DRP 24185	32.16 -0.02 0.00 N	28.27 0.08 0.00 N	12.77 0.10 0.00 N	17.04 0.13 0.00 N	1.77 0.04 0.00 N	22.42 0.16 0.00 N	36.81 0.00 0.00 N	34.59 0.02 0.00 N	33.12 0.20 0.00 N	35.64 0.33 0.00 N	41.46 0.55 0.00 N	41.82 0.65 0.00 N	37.08 0.55 0.00 N	36.11 0.49 0.00 N	34.10 0.41 0.00 N	39.83 0.62 0.00 N	43.96 0.85 0.00 N	42.31 0.68 0.00 N	37.47 0.44 0.00 N	42.26 0.53 0.00 N	43.51 0.34 0.00 N	42.08 0.22 0.00 N	33.87 0.03 0.00 N	34.09 -0.13 0.00 N
MID___OSWEGATCHIE_HYD 23849	32.38 0.19 0.00 N	28.52 0.32 0.00 N	12.77 0.10 0.00 N	16.99 0.08 0.00 N	1.75 0.03 0.00 N	22.30 0.04 0.00 N	37.05 0.25 0.00 N	35.10 0.53 0.00 N	33.14 0.22 0.00 N	35.48 0.17 0.00 N	41.01 0.10 0.00 N	40.90 -0.28 0.00 N	36.20 -0.33 0.00 N	35.33 -0.29 0.00 N	33.40 -0.30 0.00 N	38.76 -0.46 0.00 N	42.74 -0.37 0.00 N	41.19 -0.43 0.00 N	36.77 -0.26 0.00 N	41.60 -0.14 0.00 N	43.09 -0.08 0.00 N	41.82 -0.04 0.00 N	33.98 0.13 0.00 N	34.42 0.20 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
MID___RAQUETTE_HYD 23851	32.21 0.03 0.00 N	28.52 0.32 0.00 N	12.77 0.09 0.00 N	16.99 0.08 0.00 N	1.78 0.05 0.00 N	22.11 -0.15 0.00 N	36.66 -0.14 0.00 N	34.68 0.11 0.00 N	32.63 -0.28 0.00 N	34.88 -0.43 0.00 N	40.36 -0.55 0.00 N	40.09 -1.08 0.00 N	35.57 -0.96 0.00 N	34.76 -0.86 0.00 N	32.87 -0.83 0.00 N	38.14 -1.07 0.00 N	42.09 -1.02 0.00 N	40.40 -1.22 0.00 N	36.08 -0.95 0.00 N	40.67 -1.06 0.00 N	42.36 -0.81 0.00 N	41.43 -0.42 0.00 N	33.83 -0.01 0.00 N	34.42 0.20 0.00 N	
MILLIKEN___1 23584	30.97 -1.22 0.00 N	27.15 -1.05 0.00 N	12.24 -0.43 0.00 N	16.31 -0.59 0.00 N	1.65 -0.07 0.00 N	21.64 -0.61 0.00 N	35.43 -1.37 0.00 N	33.03 -1.54 0.00 N	31.72 -1.19 0.00 N	33.82 -1.49 0.00 N	38.85 -2.06 0.00 N	39.20 -1.97 0.00 N	34.84 -1.69 0.00 N	33.98 -1.64 0.00 N	32.40 -1.30 0.00 N	37.10 -2.12 0.00 N	40.63 -2.48 0.00 N	39.44 -2.19 0.00 N	35.44 -1.59 0.00 N	39.91 -1.83 0.00 N	41.08 -2.08 0.00 N	39.49 -2.36 0.00 N	32.18 -1.67 0.00 N	32.67 -1.56 0.00 N	
MILLIKEN___2 23585	30.97 -1.22 0.00 N	27.15 -1.05 0.00 N	12.24 -0.43 0.00 N	16.31 -0.59 0.00 N	1.65 -0.07 0.00 N	21.64 -0.61 0.00 N	35.43 -1.37 0.00 N	33.03 -1.54 0.00 N	31.72 -1.19 0.00 N	33.82 -1.49 0.00 N	38.85 -2.06 0.00 N	39.20 -1.97 0.00 N	34.84 -1.69 0.00 N	33.98 -1.64 0.00 N	32.40 -1.30 0.00 N	37.10 -2.12 0.00 N	40.63 -2.48 0.00 N	39.44 -2.19 0.00 N	35.44 -1.59 0.00 N	39.91 -1.83 0.00 N	41.08 -2.08 0.00 N	39.49 -2.36 0.00 N	32.18 -1.67 0.00 N	32.67 -1.56 0.00 N	
MILLIKEN___DIESEL 23629	30.97 -1.22 0.00 N	27.15 -1.05 0.00 N	12.24 -0.43 0.00 N	16.31 -0.59 0.00 N	1.65 -0.07 0.00 N	21.64 -0.61 0.00 N	35.43 -1.37 0.00 N	33.03 -1.54 0.00 N	31.72 -1.19 0.00 N	33.82 -1.49 0.00 N	38.85 -2.06 0.00 N	39.20 -1.97 0.00 N	34.84 -1.69 0.00 N	33.98 -1.64 0.00 N	32.40 -1.30 0.00 N	37.10 -2.12 0.00 N	40.63 -2.48 0.00 N	39.44 -2.19 0.00 N	35.44 -1.59 0.00 N	39.91 -1.83 0.00 N	41.08 -2.08 0.00 N	39.49 -2.36 0.00 N	32.18 -1.67 0.00 N	32.67 -1.56 0.00 N	
MILLSEAT___LFGE 323607	30.65 -1.53 0.00 N	26.69 -1.50 0.00 N	11.92 -0.76 0.00 N	15.94 -0.97 0.00 N	1.51 -0.21 0.00 N	21.61 -0.64 0.00 N	36.05 -0.75 0.00 N	34.15 -0.42 0.00 N	32.58 -0.34 0.00 N	34.62 -0.68 0.00 N	39.36 -1.54 0.00 N	39.79 -1.38 0.00 N	35.51 -1.02 0.00 N	34.57 -1.05 0.00 N	32.99 -0.71 0.00 N	37.66 -1.56 0.00 N	40.68 -2.43 0.00 N	39.67 -1.96 0.00 N	35.77 -1.27 0.00 N	39.94 -1.79 0.00 N	40.97 -2.20 0.00 N	39.29 -2.56 0.00 N	32.67 -1.18 0.00 N	33.14 -1.08 0.00 N	
MODEL_CITY_ENERGY 24167	30.15 -2.04 0.00 N	26.26 -1.94 0.00 N	11.73 -0.95 0.00 N	15.70 -1.21 0.00 N	1.48 -0.24 0.00 N	21.31 -0.94 0.00 N	35.45 -1.35 0.00 N	33.50 -1.07 0.00 N	31.91 -1.01 0.00 N	33.84 -1.47 0.00 N	38.39 -2.52 0.00 N	38.80 -2.37 0.00 N	34.64 -1.89 0.00 N	33.71 -1.91 0.00 N	32.18 -1.52 0.00 N	36.70 -2.51 0.00 N	39.64 -3.47 0.00 N	38.72 -2.91 0.00 N	34.92 -2.12 0.00 N	38.95 -2.79 0.00 N	39.92 -3.24 0.00 N	38.34 -3.51 0.00 N	32.04 -1.81 0.00 N	32.59 -1.63 0.00 N	
MODERN_LFGE___ 323580	30.15 -2.04 0.00 N	26.26 -1.94 0.00 N	11.73 -0.95 0.00 N	15.70 -1.21 0.00 N	1.48 -0.24 0.00 N	21.31 -0.94 0.00 N	35.45 -1.35 0.00 N	33.50 -1.07 0.00 N	31.91 -1.01 0.00 N	33.84 -1.47 0.00 N	38.39 -2.52 0.00 N	38.80 -2.37 0.00 N	34.64 -1.89 0.00 N	33.71 -1.91 0.00 N	32.18 -1.52 0.00 N	36.70 -2.51 0.00 N	39.64 -3.47 0.00 N	38.72 -2.91 0.00 N	34.92 -2.12 0.00 N	38.95 -2.79 0.00 N	39.92 -3.24 0.00 N	38.34 -3.51 0.00 N	32.04 -1.81 0.00 N	32.59 -1.63 0.00 N	
MOHAWK_PAPER___DRP 24187	32.41 0.23 0.00 N	28.55 0.35 0.00 N	12.91 0.24 0.00 N	17.21 0.30 0.00 N	1.79 0.06 0.00 N	22.69 0.43 0.00 N	37.29 0.49 0.00 N	35.09 0.52 0.00 N	33.65 0.74 0.00 N	36.22 0.91 0.00 N	42.12 1.21 0.00 N	42.59 1.42 0.00 N	37.73 1.21 0.00 N	36.76 1.15 0.00 N	34.70 1.01 0.00 N	40.54 1.32 0.00 N	44.80 1.69 0.00 N	43.10 1.47 0.00 N	38.14 1.11 0.00 N	43.01 1.28 0.00 N	44.20 1.04 0.00 N	42.71 0.86 0.00 N	34.28 0.44 0.00 N	34.43 0.21 0.00 N	
MONGAUP___HYD 23641	33.81 1.63 0.00 N	29.59 1.40 0.00 N	13.30 0.62 0.00 N	17.73 0.82 0.00 N	1.82 0.09 0.00 N	23.52 1.26 0.00 N	39.11 2.31 0.00 N	36.86 2.29 0.00 N	35.33 2.41 0.00 N	37.98 2.68 0.00 N	44.19 3.28 0.00 N	44.49 3.33 0.00 N	39.43 2.91 0.00 N	38.41 2.78 0.00 N	36.31 2.61 0.00 N	42.36 3.14 0.00 N	46.69 3.59 0.00 N	44.96 3.33 0.00 N	39.85 2.82 0.00 N	45.14 3.41 0.00 N	46.41 3.24 0.00 N	44.68 2.83 0.00 N	35.94 2.09 0.00 N	36.07 1.86 0.00 N	
MONTAUK___DIESEL 23721	35.23 3.05 0.00 N	30.89 2.69 0.00 N	13.93 1.25 0.00 N	18.53 1.62 0.00 N	1.91 0.19 0.00 N	24.71 2.45 0.00 N	41.02 4.22 0.00 N	38.41 3.84 0.00 N	37.00 4.09 0.00 N	40.27 4.97 0.00 N	47.81 6.90 0.00 N	48.01 6.84 0.00 N	42.70 6.17 0.00 N	41.56 5.95 0.00 N	39.51 5.81 0.00 N	46.21 6.99 0.00 N	50.68 7.58 0.00 N	48.50 6.87 0.00 N	43.06 6.03 0.00 N	48.83 7.10 0.00 N	50.07 6.89 -0.01 N	63.48 5.92 -15.70 N	50.79 4.41 -12.53 N	37.95 3.73 0.00 N	
MUNSVILLE_WIND_PWR 323609	34.27 2.08 0.00 N	29.77 1.57 0.00 N	13.32 0.64 0.00 N	17.77 0.87 0.00 N	1.68 -0.04 0.00 N	23.97 1.71 0.00 N	40.33 3.53 0.00 N	38.52 3.95 0.00 N	36.90 3.99 0.00 N	39.45 4.14 0.00 N	45.48 4.57 0.00 N	45.78 4.61 0.00 N	40.59 4.07 0.00 N	39.56 3.94 0.00 N	37.38 3.69 0.00 N	43.12 3.91 0.00 N	47.62 4.51 0.00 N	44.43 2.81 0.00 N	39.23 2.20 0.00 N	44.50 2.77 0.00 N	45.73 2.56 0.00 N	43.62 1.76 0.00 N	35.25 1.40 0.00 N	35.40 1.18 0.00 N	
N SALMON___HYD 24042	32.82 0.64 0.00 N	28.83 0.63 0.00 N	12.88 0.20 0.00 N	17.13 0.22 0.00 N	1.74 0.02 0.00 N	22.40 0.14 0.00 N	37.09 0.28 0.00 N	36.46 1.89 0.00 N	34.47 1.56 0.00 N	36.94 1.64 0.00 N	42.74 1.83 0.00 N	42.53 1.36 0.00 N	37.72 1.19 0.00 N	36.88 1.26 0.00 N	34.82 1.12 0.00 N	39.73 0.52 0.00 N	43.14 0.03 0.00 N	41.61 -0.02 0.00 N	37.16 0.13 0.00 N	41.86 0.12 0.00 N	43.63 0.46 0.00 N	42.62 0.76 0.00 N	34.53 0.68 0.00 N	34.89 0.67 0.00 N	
N.E._GEN_SANDY PD 24062	32.98 0.79 0.00 N	29.01 0.82 0.00 N	13.07 0.39 0.00 N	17.42 0.51 0.00 N	1.82 0.09 0.00 N	23.03 0.77 0.00 N	38.03 1.23 0.00 N	35.77 1.20 0.00 N	34.33 1.41 0.00 N	36.92 1.61 0.00 N	42.95 2.04 0.00 N	43.35 2.18 0.00 N	38.36 1.83 0.00 N	37.36 1.74 0.00 N	35.25 1.56 0.00 N	41.23 2.01 0.00 N	45.56 2.46 0.00 N	43.84 2.22 0.00 N	38.74 1.71 0.00 N	43.67 1.94 0.00 N	44.91 1.75 0.00 N	43.41 1.55 0.00 N	34.87 1.02 0.00 N	35.07 0.85 0.00 N	
NARROWS_GT1_1	33.92	29.68	13.32	17.71	1.82	23.53	39.15	36.83	35.41	38.26	44.68	48.56	186.99	251.66	184.88	67.55	48.28	51.95	90.04	148.52	48.75	45.73	40.69	36.28	

24228		1.74 0.00 N	1.49 0.00 N	0.64 0.00 N	0.80 0.00 N	0.10 0.00 N	1.27 0.00 N	2.34 0.00 N	2.26 0.00 N	2.50 0.00 N	2.96 0.00 N	3.77 0.00 N	3.72 -3.67 N	3.18 -147.29 N	3.01 -213.03 N	2.79 -148.40 N	3.46 -24.87 N	4.03 -1.15 N	3.66 -6.66 N	2.97 -50.04 N	3.53 -103.26 N	3.46 -2.13 N	3.12 -0.76 N	2.33 -4.51 N	2.06 0.00 N
NARROWS_GT1_2 24229		33.92 1.74 0.00 N	29.68 1.49 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.15 2.34 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.26 2.96 0.00 N	44.68 3.77 0.00 N	48.56 3.72 -3.67 N	186.99 3.18 -147.29 N	251.66 3.01 -213.03 N	184.88 2.79 -148.40 N	67.55 3.46 -24.87 N	48.28 4.03 -1.15 N	51.95 3.66 -6.66 N	90.04 2.97 -50.04 N	148.52 3.53 -103.26 N	48.75 3.46 -2.13 N	45.73 3.12 -0.76 N	40.69 2.33 -4.51 N	36.28 2.06 0.00 N
NARROWS_GT1_3 24230		33.92 1.74 0.00 N	29.68 1.49 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.15 2.34 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.26 2.96 0.00 N	44.68 3.77 0.00 N	48.56 3.72 -3.67 N	186.99 3.18 -147.29 N	251.66 3.01 -213.03 N	184.88 2.79 -148.40 N	67.55 3.46 -24.87 N	48.28 4.03 -1.15 N	51.95 3.66 -6.66 N	90.04 2.97 -50.04 N	148.52 3.53 -103.26 N	48.75 3.46 -2.13 N	45.73 3.12 -0.76 N	40.69 2.33 -4.51 N	36.28 2.06 0.00 N
NARROWS_GT1_4 24231		33.92 1.74 0.00 N	29.68 1.49 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.15 2.34 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.26 2.96 0.00 N	44.68 3.77 0.00 N	48.56 3.72 -3.67 N	186.99 3.18 -147.29 N	251.66 3.01 -213.03 N	184.88 2.79 -148.40 N	67.55 3.46 -24.87 N	48.28 4.03 -1.15 N	51.95 3.66 -6.66 N	90.04 2.97 -50.04 N	148.52 3.53 -103.26 N	48.75 3.46 -2.13 N	45.73 3.12 -0.76 N	40.69 2.33 -4.51 N	36.28 2.06 0.00 N
NARROWS_GT1_5 24232		33.92 1.74 0.00 N	29.68 1.49 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.15 2.34 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.26 2.96 0.00 N	44.68 3.77 0.00 N	48.56 3.72 -3.67 N	186.99 3.18 -147.29 N	251.66 3.01 -213.03 N	184.88 2.79 -148.40 N	67.55 3.46 -24.87 N	48.28 4.03 -1.15 N	51.95 3.66 -6.66 N	90.04 2.97 -50.04 N	148.52 3.53 -103.26 N	48.75 3.46 -2.13 N	45.73 3.12 -0.76 N	40.69 2.33 -4.51 N	36.28 2.06 0.00 N
NARROWS_GT1_6 24233		33.92 1.74 0.00 N	29.68 1.49 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.15 2.34 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.26 2.96 0.00 N	44.68 3.77 0.00 N	48.56 3.72 -3.67 N	186.99 3.18 -147.29 N	251.66 3.01 -213.03 N	184.88 2.79 -148.40 N	67.55 3.46 -24.87 N	48.28 4.03 -1.15 N	51.95 3.66 -6.66 N	90.04 2.97 -50.04 N	148.52 3.53 -103.26 N	48.75 3.46 -2.13 N	45.73 3.12 -0.76 N	40.69 2.33 -4.51 N	36.28 2.06 0.00 N
NARROWS_GT1_7 24234		33.92 1.74 0.00 N	29.68 1.49 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.15 2.34 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.26 2.96 0.00 N	44.68 3.77 0.00 N	48.56 3.72 -3.67 N	186.99 3.18 -147.29 N	251.66 3.01 -213.03 N	184.88 2.79 -148.40 N	67.55 3.46 -24.87 N	48.28 4.03 -1.15 N	51.95 3.66 -6.66 N	90.04 2.97 -50.04 N	148.52 3.53 -103.26 N	48.75 3.46 -2.13 N	45.73 3.12 -0.76 N	40.69 2.33 -4.51 N	36.28 2.06 0.00 N
NARROWS_GT1_8 24235		33.92 1.74 0.00 N	29.68 1.49 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.15 2.34 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.26 2.96 0.00 N	44.68 3.77 0.00 N	48.56 3.72 -3.67 N	186.99 3.18 -147.29 N	251.66 3.01 -213.03 N	184.88 2.79 -148.40 N	67.55 3.46 -24.87 N	48.28 4.03 -1.15 N	51.95 3.66 -6.66 N	90.04 2.97 -50.04 N	148.52 3.53 -103.26 N	48.75 3.46 -2.13 N	45.73 3.12 -0.76 N	40.69 2.33 -4.51 N	36.28 2.06 0.00 N
NARROWS_GT2_1 24236		33.92 1.74 0.00 N	29.68 1.49 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.15 2.34 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.26 2.96 0.00 N	44.68 3.77 0.00 N	48.56 3.72 -3.67 N	186.99 3.18 -147.29 N	251.66 3.01 -213.03 N	184.88 2.79 -148.40 N	67.55 3.46 -24.87 N	48.28 4.03 -1.15 N	51.95 3.66 -6.66 N	90.04 2.97 -50.04 N	148.52 3.53 -103.26 N	48.75 3.46 -2.13 N	45.73 3.12 -0.76 N	40.69 2.33 -4.51 N	36.28 2.06 0.00 N
NARROWS_GT2_2 24237		33.92 1.74 0.00 N	29.68 1.49 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.15 2.34 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.26 2.96 0.00 N	44.68 3.77 0.00 N	48.56 3.72 -3.67 N	186.99 3.18 -147.29 N	251.66 3.01 -213.03 N	184.88 2.79 -148.40 N	67.55 3.46 -24.87 N	48.28 4.03 -1.15 N	51.95 3.66 -6.66 N	90.04 2.97 -50.04 N	148.52 3.53 -103.26 N	48.75 3.46 -2.13 N	45.73 3.12 -0.76 N	40.69 2.33 -4.51 N	36.28 2.06 0.00 N
NARROWS_GT2_3 24238		33.92 1.74 0.00 N	29.68 1.49 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.15 2.34 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.26 2.96 0.00 N	44.68 3.77 0.00 N	48.56 3.72 -3.67 N	186.99 3.18 -147.29 N	251.66 3.01 -213.03 N	184.88 2.79 -148.40 N	67.55 3.46 -24.87 N	48.28 4.03 -1.15 N	51.95 3.66 -6.66 N	90.04 2.97 -50.04 N	148.52 3.53 -103.26 N	48.75 3.46 -2.13 N	45.73 3.12 -0.76 N	40.69 2.33 -4.51 N	36.28 2.06 0.00 N
NARROWS_GT2_4 24239		33.92 1.74 0.00 N	29.68 1.49 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.15 2.34 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.26 2.96 0.00 N	44.68 3.77 0.00 N	48.56 3.72 -3.67 N	186.99 3.18 -147.29 N	251.66 3.01 -213.03 N	184.88 2.79 -148.40 N	67.55 3.46 -24.87 N	48.28 4.03 -1.15 N	51.95 3.66 -6.66 N	90.04 2.97 -50.04 N	148.52 3.53 -103.26 N	48.75 3.46 -2.13 N	45.73 3.12 -0.76 N	40.69 2.33 -4.51 N	36.28 2.06 0.00 N
NARROWS_GT2_5 24240		33.92 1.74 0.00 N	29.68 1.49 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.15 2.34 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.26 2.96 0.00 N	44.68 3.77 0.00 N	48.56 3.72 -3.67 N	186.99 3.18 -147.29 N	251.66 3.01 -213.03 N	184.88 2.79 -148.40 N	67.55 3.46 -24.87 N	48.28 4.03 -1.15 N	51.95 3.66 -6.66 N	90.04 2.97 -50.04 N	148.52 3.53 -103.26 N	48.75 3.46 -2.13 N	45.73 3.12 -0.76 N	40.69 2.33 -4.51 N	36.28 2.06 0.00 N
NARROWS_GT2_6 24241		33.92 1.74 0.00 N	29.68 1.49 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.15 2.34 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.26 2.96 0.00 N	44.68 3.77 0.00 N	48.56 3.72 -3.67 N	186.99 3.18 -147.29 N	251.66 3.01 -213.03 N	184.88 2.79 -148.40 N	67.55 3.46 -24.87 N	48.28 4.03 -1.15 N	51.95 3.66 -6.66 N	90.04 2.97 -50.04 N	148.52 3.53 -103.26 N	48.75 3.46 -2.13 N	45.73 3.12 -0.76 N	40.69 2.33 -4.51 N	36.28 2.06 0.00 N

NARROWS_GT2_7 24242	33.92 1.74 0.00 N	29.68 1.49 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.15 2.34 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.26 2.96 0.00 N	44.68 3.77 0.00 N	48.56 3.72 -3.67 N	186.99 3.18 -147.29 N	251.66 3.01 -213.03 N	184.88 2.79 -148.40 N	67.55 3.46 -24.87 N	48.28 4.03 -1.15 N	51.95 3.66 -6.66 N	90.04 2.97 -50.04 N	148.52 3.53 -103.26 N	48.75 3.46 -2.13 N	45.73 3.12 -0.76 N	40.69 2.33 -4.51 N	36.28 2.06 0.00 N
NARROWS_GT2_8 24243	33.92 1.74 0.00 N	29.68 1.49 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.15 2.34 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.26 2.96 0.00 N	44.68 3.77 0.00 N	48.56 3.72 -3.67 N	186.99 3.18 -147.29 N	251.66 3.01 -213.03 N	184.88 2.79 -148.40 N	67.55 3.46 -24.87 N	48.28 4.03 -1.15 N	51.95 3.66 -6.66 N	90.04 2.97 -50.04 N	148.52 3.53 -103.26 N	48.75 3.46 -2.13 N	45.73 3.12 -0.76 N	40.69 2.33 -4.51 N	36.28 2.06 0.00 N
NEG CAPITAL___MECHNVIL 23645	32.80 0.61 0.00 N	28.89 0.70 0.00 N	13.05 0.37 0.00 N	17.37 0.46 0.00 N	1.81 0.09 0.00 N	22.96 0.71 0.00 N	37.81 1.01 0.00 N	35.63 1.06 0.00 N	34.19 1.27 0.00 N	36.62 1.31 0.00 N	42.50 1.59 0.00 N	43.01 1.83 0.00 N	38.00 1.47 0.00 N	36.98 1.36 0.00 N	34.90 1.21 0.00 N	40.89 1.67 0.00 N	45.19 2.08 0.00 N	43.40 1.77 0.00 N	38.43 1.40 0.00 N	43.37 1.64 0.00 N	44.56 1.39 0.00 N	43.16 1.30 0.00 N	34.52 0.68 0.00 N	34.50 0.28 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	30.45 -1.73 0.00 N	26.58 -1.62 0.00 N	11.90 -0.77 0.00 N	15.90 -1.01 0.00 N	1.57 -0.15 0.00 N	21.23 -1.03 0.00 N	35.26 -1.54 0.00 N	33.30 -1.27 0.00 N	31.77 -1.15 0.00 N	33.90 -1.40 0.00 N	38.89 -2.03 0.00 N	39.25 -1.92 0.00 N	34.93 -1.60 0.00 N	34.05 -1.57 0.00 N	32.44 -1.26 0.00 N	37.28 -1.93 0.00 N	40.60 -2.51 0.00 N	39.42 -2.21 0.00 N	35.34 -1.69 0.00 N	39.70 -2.03 0.00 N	40.81 -2.36 0.00 N	39.23 -2.62 0.00 N	32.13 -1.72 0.00 N	32.58 -1.64 0.00 N
NEG CENTRAL___DRP 24199	31.54 -0.64 0.00 N	27.51 -0.68 0.00 N	12.34 -0.33 0.00 N	16.48 -0.43 0.00 N	1.63 -0.09 0.00 N	21.98 -0.28 0.00 N	36.47 -0.33 0.00 N	34.41 -0.16 0.00 N	32.90 -0.02 0.00 N	35.23 -0.07 0.00 N	40.59 -0.32 0.00 N	40.97 -0.20 0.00 N	36.38 -0.15 0.00 N	35.45 -0.17 0.00 N	33.63 -0.06 0.00 N	38.71 -0.50 0.00 N	42.31 -0.79 0.00 N	41.02 -0.61 0.00 N	36.76 -0.27 0.00 N	41.39 -0.34 0.00 N	42.62 -0.55 0.00 N	40.92 -0.94 0.00 N	33.25 -0.60 0.00 N	33.62 -0.60 0.00 N
NEG CENTRAL___INDECK 23768	31.67 -0.51 0.00 N	27.54 -0.66 0.00 N	12.29 -0.39 0.00 N	16.43 -0.48 0.00 N	1.58 -0.15 0.00 N	22.25 -0.01 0.00 N	37.23 0.42 0.00 N	35.39 0.82 0.00 N	33.86 0.94 0.00 N	36.23 0.93 0.00 N	41.44 0.53 0.00 N	41.86 0.69 0.00 N	37.23 0.70 0.00 N	36.29 0.68 0.00 N	34.50 0.81 0.00 N	39.47 0.26 0.00 N	42.87 -0.24 0.00 N	41.73 0.10 0.00 N	37.51 0.48 0.00 N	42.13 0.40 0.00 N	43.28 0.12 0.00 N	41.36 -0.49 0.00 N	33.86 0.02 0.00 N	34.15 -0.07 0.00 N
NEG CENTRAL___SENECA 23627	31.60 -0.59 0.00 N	27.52 -0.68 0.00 N	12.33 -0.35 0.00 N	16.47 -0.44 0.00 N	1.61 -0.11 0.00 N	22.07 -0.19 0.00 N	36.73 -0.07 0.00 N	34.76 0.19 0.00 N	33.28 0.36 0.00 N	35.68 0.37 0.00 N	41.00 0.10 0.00 N	41.39 0.22 0.00 N	36.76 0.23 0.00 N	35.84 0.22 0.00 N	34.01 0.32 0.00 N	39.07 -0.15 0.00 N	42.62 -0.48 0.00 N	41.37 -0.26 0.00 N	37.09 0.06 0.00 N	41.74 0.01 0.00 N	42.97 -0.20 0.00 N	41.14 -0.71 0.00 N	33.47 -0.38 0.00 N	33.78 -0.43 0.00 N
NEG CENTRAL___STATE_STREET 24147	31.93 -0.26 0.00 N	27.89 -0.31 0.00 N	12.54 -0.14 0.00 N	16.73 -0.18 0.00 N	1.67 -0.05 0.00 N	22.30 0.04 0.00 N	36.90 0.10 0.00 N	34.64 0.06 0.00 N	33.14 0.23 0.00 N	35.35 0.04 0.00 N	40.84 -0.06 0.00 N	41.26 0.09 0.00 N	36.65 0.12 0.00 N	35.59 -0.03 0.00 N	33.84 0.15 0.00 N	38.86 -0.36 0.00 N	42.52 -0.59 0.00 N	41.18 -0.44 0.00 N	37.08 0.05 0.00 N	41.79 0.05 0.00 N	43.01 -0.16 0.00 N	41.33 -0.52 0.00 N	33.47 -0.38 0.00 N	33.80 -0.42 0.00 N
NEG MILLWOOD___DRP 24198	33.69 1.50 0.00 N	29.48 1.28 0.00 N	13.23 0.55 0.00 N	17.60 0.69 0.00 N	1.82 0.09 0.00 N	23.33 1.08 0.00 N	38.74 1.94 0.00 N	36.52 1.95 0.00 N	35.13 2.22 0.00 N	37.85 2.54 0.00 N	44.08 3.17 0.00 N	44.34 3.17 0.00 N	39.29 2.76 0.00 N	38.23 2.61 0.00 N	36.16 2.46 0.00 N	42.23 3.02 0.00 N	46.53 3.43 0.00 N	44.74 3.11 0.00 N	39.63 2.60 0.00 N	44.78 3.05 0.00 N	46.12 2.96 0.00 N	44.48 2.63 0.00 N	35.83 1.98 0.00 N	35.90 1.68 0.00 N
NEG NORTH_FLCN_SEA 23793	32.87 0.69 0.00 N	28.94 0.75 0.00 N	12.94 0.26 0.00 N	17.22 0.31 0.00 N	1.73 0.01 0.00 N	22.50 0.24 0.00 N	36.69 -0.11 0.00 N	34.14 -0.43 0.00 N	32.39 -0.52 0.00 N	34.79 -0.51 0.00 N	40.42 -0.49 0.00 N	40.76 -0.41 0.00 N	36.29 -0.23 0.00 N	35.39 -0.23 0.00 N	33.42 -0.27 0.00 N	39.08 -0.13 0.00 N	43.16 0.06 0.00 N	41.64 0.01 0.00 N	37.13 0.10 0.00 N	41.76 0.03 0.00 N	43.43 0.26 0.00 N	42.42 0.57 0.00 N	34.38 0.53 0.00 N	34.77 0.55 0.00 N
NEG NORTH_KES_CHATGAY 23792	32.42 0.23 0.00 N	28.46 0.26 0.00 N	12.72 0.05 0.00 N	16.93 0.02 0.00 N	1.70 -0.02 0.00 N	22.15 -0.10 0.00 N	36.38 -0.42 0.00 N	33.89 -0.68 0.00 N	32.08 -0.83 0.00 N	34.39 -0.91 0.00 N	39.95 -0.96 0.00 N	40.17 -1.00 0.00 N	35.75 -0.78 0.00 N	34.89 -0.73 0.00 N	32.99 -0.71 0.00 N	38.59 -0.62 0.00 N	42.51 -0.59 0.00 N	41.06 -0.57 0.00 N	36.66 -0.37 0.00 N	41.24 -0.49 0.00 N	43.00 -0.16 0.00 N	42.06 0.21 0.00 N	34.05 0.20 0.00 N	34.38 0.16 0.00 N
NEG NORTH___ALICE_FALLS 23915	32.89 0.71 0.00 N	28.94 0.75 0.00 N	12.94 0.26 0.00 N	17.22 0.31 0.00 N	1.73 0.01 0.00 N	22.52 0.27 0.00 N	36.85 0.04 0.00 N	34.29 -0.28 0.00 N	32.52 -0.40 0.00 N	34.94 -0.37 0.00 N	40.59 -0.32 0.00 N	40.89 -0.28 0.00 N	36.41 -0.11 0.00 N	35.52 -0.10 0.00 N	33.56 -0.14 0.00 N	39.22 0.00 0.00 N	43.30 0.19 0.00 N	41.79 0.17 0.00 N	37.29 0.26 0.00 N	41.95 0.22 0.00 N	43.64 0.47 0.00 N	42.59 0.73 0.00 N	34.50 0.65 0.00 N	34.86 0.64 0.00 N
NEG NORTH___LWR_SARANAC 23913	32.89 0.71 0.00 N	28.94 0.75 0.00 N	12.94 0.26 0.00 N	17.22 0.31 0.00 N	1.73 0.01 0.00 N	22.52 0.27 0.00 N	36.85 0.04 0.00 N	34.29 -0.28 0.00 N	32.52 -0.40 0.00 N	34.94 -0.37 0.00 N	40.59 -0.32 0.00 N	40.89 -0.28 0.00 N	36.41 -0.11 0.00 N	35.52 -0.10 0.00 N	33.56 -0.14 0.00 N	39.22 0.00 0.00 N	43.30 0.19 0.00 N	41.79 0.17 0.00 N	37.29 0.26 0.00 N	41.95 0.22 0.00 N	43.64 0.47 0.00 N	42.59 0.73 0.00 N	34.50 0.65 0.00 N	34.86 0.64 0.00 N
NEG NORTH___PLATTSBURG 23628	32.89 0.71 0.00 N	28.94 0.75 0.00 N	12.94 0.26 0.00 N	17.22 0.31 0.00 N	1.73 0.01 0.00 N	22.52 0.27 0.00 N	36.85 0.04 0.00 N	34.29 -0.28 0.00 N	32.52 -0.40 0.00 N	34.94 -0.37 0.00 N	40.59 -0.32 0.00 N	40.89 -0.28 0.00 N	36.41 -0.11 0.00 N	35.52 -0.10 0.00 N	33.56 -0.14 0.00 N	39.22 0.00 0.00 N	43.30 0.19 0.00 N	41.79 0.17 0.00 N	37.29 0.26 0.00 N	41.95 0.22 0.00 N	43.64 0.47 0.00 N	42.59 0.73 0.00 N	34.50 0.65 0.00 N	34.86 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_LEA_LOCKPORT 23791	30.16 -2.02 0.00 N	26.28 -1.92 0.00 N	11.73 -0.94 0.00 N	15.71 -1.20 0.00 N	1.48 -0.24 0.00 N	21.33 -0.93 0.00 N	35.49 -1.32 0.00 N	33.54 -1.03 0.00 N	31.95 -0.97 0.00 N	33.90 -1.41 0.00 N	38.46 -2.45 0.00 N	38.87 -2.30 0.00 N	34.69 -1.84 0.00 N	33.78 -1.84 0.00 N	32.25 -1.45 0.00 N	36.78 -2.44 0.00 N	39.70 -3.41 0.00 N	38.76 -2.87 0.00 N	34.95 -2.08 0.00 N	38.97 -2.76 0.00 N	39.97 -3.20 0.00 N	38.37 -3.49 0.00 N	32.06 -1.79 0.00 N	32.61 -1.61 0.00 N	
NEG WEST___LANCASTR 23811	30.51 -1.67 0.00 N	26.58 -1.62 0.00 N	11.87 -0.81 0.00 N	15.88 -1.03 0.00 N	1.50 -0.22 0.00 N	21.58 -0.67 0.00 N	35.94 -0.86 0.00 N	34.04 -0.53 0.00 N	32.48 -0.43 0.00 N	34.52 -0.79 0.00 N	39.19 -1.72 0.00 N	39.60 -1.57 0.00 N	35.33 -1.20 0.00 N	34.42 -1.20 0.00 N	32.89 -0.81 0.00 N	37.47 -1.74 0.00 N	40.49 -2.62 0.00 N	39.48 -2.15 0.00 N	35.59 -1.44 0.00 N	39.75 -1.98 0.00 N	40.81 -2.36 0.00 N	39.11 -2.75 0.00 N	32.57 -1.28 0.00 N	33.06 -1.16 0.00 N	
NEG_PENN_ALLEGHNY 23528	32.03 -0.16 0.00 N	27.92 -0.28 0.00 N	12.53 -0.15 0.00 N	16.73 -0.18 0.00 N	1.66 -0.06 0.00 N	22.22 -0.04 0.00 N	36.88 0.08 0.00 N	34.81 0.23 0.00 N	33.28 0.37 0.00 N	35.82 0.51 0.00 N	41.32 0.41 0.00 N	41.62 0.45 0.00 N	36.90 0.37 0.00 N	35.97 0.36 0.00 N	34.07 0.37 0.00 N	39.41 0.19 0.00 N	43.23 0.12 0.00 N	41.82 0.19 0.00 N	37.33 0.30 0.00 N	42.09 0.36 0.00 N	43.38 0.21 0.00 N	41.63 -0.23 0.00 N	33.70 -0.15 0.00 N	34.04 -0.18 0.00 N	
NEG___GEN_MONROE 24207	31.22 -0.97 0.00 N	27.18 -1.01 0.00 N	12.16 -0.52 0.00 N	16.24 -0.67 0.00 N	1.57 -0.15 0.00 N	21.88 -0.37 0.00 N	36.49 -0.31 0.00 N	34.58 0.01 0.00 N	33.00 0.09 0.00 N	35.19 -0.11 0.00 N	40.22 -0.69 0.00 N	40.61 -0.56 0.00 N	36.17 -0.36 0.00 N	35.25 -0.37 0.00 N	33.57 -0.12 0.00 N	38.46 -0.76 0.00 N	41.70 -1.41 0.00 N	40.56 -1.07 0.00 N	36.46 -0.57 0.00 N	40.90 -0.83 0.00 N	42.00 -1.17 0.00 N	40.29 -1.57 0.00 N	33.14 -0.70 0.00 N	33.58 -0.64 0.00 N	
NEPA___ENERGY 23901	30.01 -2.18 0.00 N	26.01 -2.19 0.00 N	11.60 -1.07 0.00 N	15.52 -1.39 0.00 N	1.43 -0.29 0.00 N	21.04 -1.22 0.00 N	34.91 -1.89 0.00 N	32.96 -1.61 0.00 N	31.48 -1.44 0.00 N	33.92 -1.39 0.00 N	38.55 -2.37 0.00 N	38.83 -2.34 0.00 N	34.39 -2.14 0.00 N	33.51 -2.11 0.00 N	31.87 -1.82 0.00 N	36.32 -2.90 0.00 N	39.62 -3.49 0.00 N	38.63 -3.00 0.00 N	34.71 -2.32 0.00 N	38.90 -2.83 0.00 N	40.11 -3.06 0.00 N	38.15 -3.71 0.00 N	31.40 -2.45 0.00 N	31.90 -2.32 0.00 N	
NEVERSINK___HYD 23608	33.34 1.16 0.00 N	29.19 0.99 0.00 N	13.16 0.48 0.00 N	17.60 0.69 0.00 N	1.80 0.08 0.00 N	23.34 1.08 0.00 N	38.68 1.88 0.00 N	36.01 1.44 0.00 N	33.11 0.20 0.00 N	35.60 0.29 0.00 N	41.35 0.44 0.00 N	41.51 0.34 0.00 N	36.77 0.24 0.00 N	35.80 0.18 0.00 N	33.82 0.12 0.00 N	39.60 0.39 0.00 N	45.20 2.09 0.00 N	43.57 1.95 0.00 N	38.81 1.78 0.00 N	44.20 2.47 0.00 N	45.56 2.39 0.00 N	43.82 1.96 0.00 N	35.32 1.48 0.00 N	35.54 1.32 0.00 N	
NEWTON___FALLS_HYD 23847	32.38 0.19 0.00 N	28.52 0.32 0.00 N	12.77 0.10 0.00 N	16.99 0.08 0.00 N	1.75 0.03 0.00 N	22.30 0.04 0.00 N	37.05 0.25 0.00 N	35.10 0.53 0.00 N	33.14 0.22 0.00 N	35.48 0.17 0.00 N	41.01 0.10 0.00 N	40.90 -0.28 0.00 N	36.20 -0.33 0.00 N	35.33 -0.29 0.00 N	33.40 -0.30 0.00 N	38.76 -0.46 0.00 N	42.74 -0.37 0.00 N	41.19 -0.43 0.00 N	36.77 -0.26 0.00 N	41.60 -0.14 0.00 N	43.09 -0.08 0.00 N	41.82 -0.04 0.00 N	33.98 0.13 0.00 N	34.42 0.20 0.00 N	
NIAGARA____ 23760	29.71 -2.47 0.00 N	25.89 -2.31 0.00 N	11.57 -1.11 0.00 N	15.49 -1.42 0.00 N	1.46 -0.26 0.00 N	20.98 -1.28 0.00 N	34.83 -1.98 0.00 N	32.87 -1.70 0.00 N	31.29 -1.63 0.00 N	33.15 -2.15 0.00 N	37.60 -3.30 0.00 N	37.98 -3.18 0.00 N	33.92 -2.61 0.00 N	33.05 -2.57 0.00 N	31.58 -2.12 0.00 N	36.03 -3.18 0.00 N	38.89 -4.22 0.00 N	37.97 -3.66 0.00 N	34.23 -2.80 0.00 N	38.15 -3.59 0.00 N	39.10 -4.07 0.00 N	37.60 -4.26 0.00 N	31.47 -2.38 0.00 N	32.06 -2.16 0.00 N	
NINE_MILE_1 23575	31.19 -0.99 0.00 N	27.28 -0.91 0.00 N	12.25 -0.42 0.00 N	16.35 -0.55 0.00 N	1.66 -0.07 0.00 N	21.52 -0.74 0.00 N	35.55 -1.26 0.00 N	33.46 -1.11 0.00 N	31.90 -1.01 0.00 N	34.18 -1.12 0.00 N	39.50 -1.41 0.00 N	39.80 -1.37 0.00 N	35.33 -1.20 0.00 N	34.45 -1.17 0.00 N	32.64 -1.06 0.00 N	37.84 -1.37 0.00 N	41.49 -1.62 0.00 N	40.13 -1.50 0.00 N	35.78 -1.25 0.00 N	40.33 -1.40 0.00 N	41.59 -1.58 0.00 N	40.16 -1.70 0.00 N	32.59 -1.26 0.00 N	33.16 -1.06 0.00 N	
NINE_MILE_2 23744	31.19 -0.99 0.00 N	27.28 -0.91 0.00 N	12.25 -0.42 0.00 N	16.36 -0.55 0.00 N	1.66 -0.06 0.00 N	21.52 -0.74 0.00 N	35.55 -1.26 0.00 N	33.46 -1.11 0.00 N	31.90 -1.01 0.00 N	34.18 -1.12 0.00 N	39.51 -1.40 0.00 N	39.81 -1.36 0.00 N	35.34 -1.19 0.00 N	34.46 -1.16 0.00 N	32.64 -1.06 0.00 N	37.84 -1.37 0.00 N	41.49 -1.61 0.00 N	40.13 -1.50 0.00 N	35.79 -1.24 0.00 N	40.33 -1.40 0.00 N	41.59 -1.57 0.00 N	40.16 -1.69 0.00 N	32.59 -1.26 0.00 N	33.16 -1.06 0.00 N	
NM_CAPITAL___DRP 24208	32.12 -0.06 0.00 N	28.31 0.11 0.00 N	12.82 0.15 0.00 N	17.09 0.18 0.00 N	1.78 0.06 0.00 N	22.52 0.26 0.00 N	36.94 0.13 0.00 N	34.73 0.16 0.00 N	33.30 0.38 0.00 N	35.84 0.54 0.00 N	41.71 0.80 0.00 N	42.17 1.00 0.00 N	37.36 0.83 0.00 N	36.40 0.78 0.00 N	34.35 0.65 0.00 N	40.15 0.94 0.00 N	44.37 1.26 0.00 N	42.66 1.03 0.00 N	37.74 0.71 0.00 N	42.55 0.81 0.00 N	43.74 0.57 0.00 N	42.29 0.43 0.00 N	33.97 0.13 0.00 N	34.13 -0.09 0.00 N	
NM_CENTRAL___DRP 24181	31.71 -0.48 0.00 N	27.71 -0.49 0.00 N	12.44 -0.23 0.00 N	16.60 -0.30 0.00 N	1.68 -0.04 0.00 N	21.91 -0.35 0.00 N	36.29 -0.51 0.00 N	34.23 -0.34 0.00 N	32.67 -0.24 0.00 N	35.00 -0.30 0.00 N	40.45 -0.45 0.00 N	40.78 -0.38 0.00 N	36.20 -0.33 0.00 N	35.29 -0.33 0.00 N	33.43 -0.26 0.00 N	38.73 -0.49 0.00 N	42.43 -0.68 0.00 N	41.04 -0.59 0.00 N	36.60 -0.43 0.00 N	41.31 -0.43 0.00 N	42.54 -0.63 0.00 N	40.95 -0.91 0.00 N	33.20 -0.65 0.00 N	33.73 -0.49 0.00 N	
NM_FRONTIER___DRP 24179	29.85 -2.33 0.00 N	26.03 -2.17 0.00 N	11.63 -1.05 0.00 N	15.57 -1.34 0.00 N	1.47 -0.25 0.00 N	21.11 -1.15 0.00 N	35.07 -1.74 0.00 N	33.09 -1.48 0.00 N	31.49 -1.43 0.00 N	33.35 -1.96 0.00 N	37.81 -3.10 0.00 N	38.20 -2.97 0.00 N	34.11 -2.41 0.00 N	33.22 -2.40 0.00 N	31.77 -1.93 0.00 N	36.23 -2.99 0.00 N	39.08 -4.03 0.00 N	38.17 -3.45 0.00 N	34.43 -2.60 0.00 N	38.35 -3.38 0.00 N	39.30 -3.86 0.00 N	37.79 -4.07 0.00 N	31.64 -2.20 0.00 N	32.23 -1.99 0.00 N	
NM_ST_REGIS___HYD	32.41	28.64	12.81	17.04	1.77	22.21	36.81	35.14	33.09	35.42	40.99	40.72	36.13	35.31	33.38	38.58	42.40	40.75	36.39	41.01	42.72	41.79	34.06	34.59	

24053	0.23 0.00 N	0.45 0.00 N	0.14 0.00 N	0.13 0.00 N	0.05 0.00 N	-0.05 0.00 N	0.01 0.00 N	0.57 0.00 N	0.18 0.00 N	0.11 0.00 N	0.08 0.00 N	-0.45 0.00 N	-0.40 0.00 N	-0.31 0.00 N	-0.32 0.00 N	-0.64 0.00 N	-0.70 0.00 N	-0.88 0.00 N	-0.65 0.00 N	-0.73 0.00 N	-0.44 0.00 N	-0.07 0.00 N	0.22 0.00 N	0.37 0.00 N
NORTHPORT___1 23551	33.51 1.32 0.00 N	29.44 1.24 0.00 N	13.23 0.55 0.00 N	17.55 0.64 0.00 N	1.82 0.09 0.00 N	23.30 1.04 0.00 N	38.37 1.57 0.00 N	35.88 1.31 0.00 N	34.53 1.61 0.00 N	37.41 2.10 0.00 N	44.28 3.37 0.00 N	44.32 3.15 0.00 N	39.28 2.75 0.00 N	38.12 2.50 0.00 N	36.13 2.44 0.00 N	42.34 3.13 0.00 N	46.62 3.51 0.00 N	44.73 3.11 0.00 N	39.65 2.61 0.00 N	44.88 3.14 0.00 N	46.22 3.04 -0.01 N	60.19 2.64 -15.70 N	48.41 2.06 -12.50 N	35.86 1.64 0.00 N
NORTHPORT___2 23552	33.51 1.32 0.00 N	29.44 1.24 0.00 N	13.23 0.55 0.00 N	17.55 0.64 0.00 N	1.82 0.09 0.00 N	23.30 1.04 0.00 N	38.37 1.57 0.00 N	35.88 1.31 0.00 N	34.53 1.61 0.00 N	37.41 2.10 0.00 N	44.28 3.37 0.00 N	44.32 3.15 0.00 N	39.28 2.75 0.00 N	38.12 2.50 0.00 N	36.13 2.44 0.00 N	42.34 3.13 0.00 N	46.62 3.51 0.00 N	44.73 3.11 0.00 N	39.65 2.61 0.00 N	44.88 3.14 0.00 N	46.22 3.04 -0.01 N	60.19 2.64 -15.70 N	48.41 2.06 -12.50 N	35.86 1.64 0.00 N
NORTHPORT___3 23553	33.70 1.52 0.00 N	29.61 1.41 0.00 N	13.28 0.61 0.00 N	17.64 0.74 0.00 N	1.82 0.10 0.00 N	23.38 1.12 0.00 N	38.47 1.66 0.00 N	35.99 1.42 0.00 N	34.65 1.73 0.00 N	37.53 2.23 0.00 N	44.46 3.55 0.00 N	44.58 3.41 0.00 N	39.50 2.98 0.00 N	38.38 2.76 0.00 N	36.36 2.66 0.00 N	42.59 3.37 0.00 N	46.91 3.80 0.00 N	44.99 3.37 0.00 N	39.87 2.84 0.00 N	45.14 3.41 0.00 N	46.54 3.37 -0.01 N	60.50 2.94 -15.70 N	48.57 2.22 -12.50 N	36.02 1.80 0.00 N
NORTHPORT___4 23650	33.70 1.52 0.00 N	29.61 1.41 0.00 N	13.28 0.61 0.00 N	17.64 0.74 0.00 N	1.82 0.10 0.00 N	23.38 1.12 0.00 N	38.47 1.66 0.00 N	35.99 1.42 0.00 N	34.65 1.73 0.00 N	37.53 2.23 0.00 N	44.46 3.55 0.00 N	44.58 3.41 0.00 N	39.50 2.98 0.00 N	38.38 2.76 0.00 N	36.36 2.66 0.00 N	42.59 3.37 0.00 N	46.91 3.80 0.00 N	44.99 3.37 0.00 N	39.87 2.84 0.00 N	45.14 3.41 0.00 N	46.54 3.37 -0.01 N	60.50 2.94 -15.70 N	48.57 2.22 -12.50 N	36.02 1.80 0.00 N
NORTHPORT___IC 23718	33.51 1.32 0.00 N	29.44 1.24 0.00 N	13.23 0.55 0.00 N	17.55 0.64 0.00 N	1.82 0.09 0.00 N	23.30 1.04 0.00 N	38.37 1.57 0.00 N	35.88 1.31 0.00 N	34.53 1.61 0.00 N	37.41 2.10 0.00 N	44.28 3.37 0.00 N	44.32 3.15 0.00 N	39.28 2.75 0.00 N	38.12 2.50 0.00 N	36.13 2.44 0.00 N	42.34 3.13 0.00 N	46.62 3.51 0.00 N	44.73 3.11 0.00 N	39.65 2.61 0.00 N	44.88 3.14 0.00 N	46.22 3.04 -0.01 N	60.19 2.64 -15.70 N	48.41 2.06 -12.50 N	35.86 1.64 0.00 N
NPX_GEN_1385_PROXY 323591	33.05 0.86 0.00 N	29.04 0.84 0.00 N	13.05 0.38 0.00 N	17.31 0.40 0.00 N	1.80 0.08 0.00 N	22.98 0.72 0.00 N	37.85 1.04 0.00 N	35.38 0.80 0.00 N	34.05 1.13 0.00 N	36.89 1.58 0.00 N	43.69 2.78 0.00 N	43.72 2.55 0.00 N	38.74 2.21 0.00 N	37.60 1.98 0.00 N	35.65 1.95 0.00 N	41.79 2.57 0.00 N	46.00 2.90 0.00 N	44.14 2.51 0.00 N	39.11 2.08 0.00 N	44.28 2.55 0.00 N	45.58 2.41 -0.01 N	59.61 2.05 -15.70 N	47.93 1.58 -12.50 N	35.37 1.15 0.00 N
NPX_GEN_CSC 323557	33.38 1.20 0.00 N	29.33 1.14 0.00 N	13.24 0.57 0.00 N	17.59 0.68 0.00 N	1.83 0.11 0.00 N	23.31 1.05 0.00 N	38.41 1.61 0.00 N	35.82 1.25 0.00 N	34.33 1.42 0.00 N	37.23 1.92 0.00 N	44.16 3.25 0.00 N	44.20 3.03 0.00 N	39.26 2.73 0.00 N	38.13 2.52 0.00 N	36.18 2.48 0.00 N	42.42 3.20 0.00 N	46.62 3.52 0.00 N	44.64 3.01 0.00 N	39.52 2.49 0.00 N	44.77 3.03 0.00 N	46.17 3.00 -0.01 N	60.06 2.51 -15.70 N	48.38 2.00 -12.53 N	35.76 1.54 0.00 N
NSINS_S_GLNS_FALLS 23858	34.33 2.14 0.00 N	30.31 2.11 0.00 N	13.60 0.92 0.00 N	18.16 1.25 0.00 N	1.89 0.17 0.00 N	24.23 1.97 0.00 N	40.59 3.79 0.00 N	38.20 3.63 0.00 N	36.55 3.64 0.00 N	38.90 3.59 0.00 N	44.75 3.84 0.00 N	45.56 4.39 0.00 N	39.63 3.10 0.00 N	38.64 3.02 0.00 N	36.38 2.68 0.00 N	42.62 3.41 0.00 N	47.25 4.14 0.00 N	45.30 3.67 0.00 N	40.00 2.97 0.00 N	45.34 3.61 0.00 N	46.29 3.12 0.00 N	44.59 2.73 0.00 N	35.38 1.53 0.00 N	35.47 1.25 0.00 N
NUCOR_STEEL___DRP 24197	31.66 -0.52 0.00 N	27.67 -0.52 0.00 N	12.45 -0.23 0.00 N	16.60 -0.31 0.00 N	1.66 -0.06 0.00 N	22.10 -0.15 0.00 N	36.51 -0.29 0.00 N	34.22 -0.35 0.00 N	32.76 -0.15 0.00 N	34.89 -0.42 0.00 N	40.32 -0.59 0.00 N	40.74 -0.43 0.00 N	36.20 -0.33 0.00 N	35.13 -0.50 0.00 N	33.43 -0.27 0.00 N	38.35 -0.86 0.00 N	41.99 -1.12 0.00 N	40.67 -0.96 0.00 N	36.64 -0.39 0.00 N	41.27 -0.47 0.00 N	42.47 -0.70 0.00 N	40.85 -1.00 0.00 N	33.11 -0.74 0.00 N	33.46 -0.76 0.00 N
NYISO_LBMP_REFERENCE 24008	32.19 0.00 0.00 N	28.20 0.00 0.00 N	12.68 0.00 0.00 N	16.91 0.00 0.00 N	1.72 0.00 0.00 N	22.26 0.00 0.00 N	36.80 0.00 0.00 N	34.57 0.00 0.00 N	32.92 0.00 0.00 N	35.30 0.00 0.00 N	40.91 0.00 0.00 N	41.17 0.00 0.00 N	36.53 0.00 0.00 N	35.62 0.00 0.00 N	33.70 0.00 0.00 N	39.22 0.00 0.00 N	43.11 0.00 0.00 N	41.63 0.00 0.00 N	37.03 0.00 0.00 N	41.73 0.00 0.00 N	43.17 0.00 0.00 N	41.86 0.00 0.00 N	33.85 0.00 0.00 N	34.22 0.00 0.00 N
NYPA_BRENTWD____GT 24164	33.84 1.66 0.00 N	29.72 1.53 0.00 N	13.35 0.67 0.00 N	17.71 0.81 0.00 N	1.83 0.11 0.00 N	23.53 1.27 0.00 N	38.84 2.04 0.00 N	36.35 1.78 0.00 N	34.99 2.08 0.00 N	37.93 2.62 0.00 N	44.88 3.97 0.00 N	44.69 3.52 0.00 N	39.64 3.11 0.00 N	38.38 2.76 0.00 N	36.42 2.72 0.00 N	42.69 3.47 0.00 N	46.96 3.85 0.00 N	45.00 3.38 0.00 N	39.86 2.83 0.00 N	45.17 3.44 0.00 N	46.63 3.46 -0.01 N	60.59 3.04 -15.70 N	48.92 2.50 -12.57 N	36.25 2.04 0.00 N
NYPA_GOWANUS____GT5 24156	33.92 1.74 0.00 N	29.68 1.49 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.15 2.34 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.26 2.96 0.00 N	44.68 3.77 0.00 N	48.56 3.72 -3.67 N	186.99 3.18 -147.29 N	251.65 3.01 -213.03 N	184.87 2.78 -148.40 N	67.54 3.45 -24.87 N	48.26 4.01 -1.15 N	51.95 3.66 -6.66 N	90.04 2.97 -50.04 N	148.51 3.52 -103.26 N	48.74 3.45 -2.13 N	45.72 3.11 -0.76 N	40.69 2.33 -4.51 N	36.28 2.06 0.00 N
NYPA_GOWANUS____GT6 24157	33.92 1.74 0.00 N	29.68 1.49 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.15 2.34 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.26 2.96 0.00 N	44.68 3.77 0.00 N	48.56 3.72 -3.67 N	186.99 3.18 -147.29 N	251.65 3.01 -213.03 N	184.87 2.78 -148.40 N	67.54 3.45 -24.87 N	48.26 4.01 -1.15 N	51.95 3.66 -6.66 N	90.04 2.97 -50.04 N	148.51 3.52 -103.26 N	48.74 3.45 -2.13 N	45.72 3.11 -0.76 N	40.69 2.33 -4.51 N	36.28 2.06 0.00 N

NYPA_HARLEM__RVR_GT1 24160	33.79 1.61 0.00 N	29.57 1.38 0.00 N	13.28 0.60 0.00 N	17.67 0.76 0.00 N	1.82 0.10 0.00 N	23.48 1.22 0.00 N	38.95 2.15 0.00 N	36.58 2.01 0.00 N	35.19 2.27 0.00 N	37.99 2.69 0.00 N	44.35 3.44 0.00 N	48.05 3.21 -3.67 N	184.66 2.61 -145.53 N	248.30 2.46 -210.22 N	184.42 2.32 -148.40 N	66.37 3.06 -24.09 N	47.81 3.57 -1.14 N	51.01 3.03 -6.36 N	88.48 2.48 -48.96 N	143.64 3.03 -98.88 N	48.29 2.99 -2.13 N	45.31 2.69 -0.76 N	40.24 1.89 -4.51 N	35.94 1.72 0.00 N
NYPA_HARLEM__RVR_GT2 24161	33.79 1.61 0.00 N	29.57 1.38 0.00 N	13.28 0.60 0.00 N	17.67 0.76 0.00 N	1.82 0.10 0.00 N	23.48 1.22 0.00 N	38.95 2.15 0.00 N	36.58 2.01 0.00 N	35.19 2.27 0.00 N	37.99 2.69 0.00 N	44.35 3.44 0.00 N	48.05 3.21 -3.67 N	184.66 2.61 -145.53 N	248.30 2.46 -210.22 N	184.42 2.32 -148.40 N	66.37 3.06 -24.09 N	47.81 3.57 -1.14 N	51.01 3.03 -6.36 N	88.48 2.48 -48.96 N	143.64 3.03 -98.88 N	48.29 2.99 -2.13 N	45.31 2.69 -0.76 N	40.24 1.89 -4.51 N	35.94 1.72 0.00 N
NYPA_KENT____GT 24152	33.91 1.72 0.00 N	29.67 1.48 0.00 N	13.32 0.64 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.13 2.33 0.00 N	36.83 2.26 0.00 N	35.41 2.50 0.00 N	38.23 2.92 0.00 N	44.64 3.73 0.00 N	48.53 3.69 -3.67 N	186.95 3.14 -147.29 N	251.61 2.96 -213.03 N	184.82 2.73 -148.40 N	67.48 3.40 -24.87 N	48.20 3.94 -1.15 N	51.89 3.60 -6.66 N	89.98 2.92 -50.04 N	148.44 3.45 -103.26 N	48.67 3.37 -2.13 N	45.66 3.05 -0.76 N	40.66 2.30 -4.51 N	36.24 2.02 0.00 N
NYPA_POUCH1____GT 24155	33.84 1.66 0.00 N	29.62 1.42 0.00 N	13.29 0.61 0.00 N	17.68 0.77 0.00 N	1.82 0.10 0.00 N	23.48 1.22 0.00 N	39.06 2.25 0.00 N	36.72 2.15 0.00 N	35.30 2.38 -0.01 N	38.15 2.83 0.00 N	44.55 3.63 0.00 N	48.37 3.56 -3.64 N	222.66 3.05 -183.09 N	336.33 2.90 -297.81 N	238.63 2.68 -202.26 N	67.78 3.35 -25.22 N	48.18 3.87 -1.21 N	52.16 3.54 -6.99 N	105.23 2.86 -65.33 N	161.73 3.41 -116.59 N	48.66 3.33 -2.16 N	45.63 3.01 -0.77 N	40.66 2.24 -4.57 N	36.18 1.96 0.00 N
NYPA_VERNON____GT2 24162	33.89 1.70 0.00 N	29.66 1.47 0.00 N	13.31 0.63 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.12 2.31 0.00 N	36.84 2.27 0.00 N	35.41 2.50 0.00 N	38.21 2.91 0.00 N	44.62 3.71 0.00 N	49.58 3.68 -4.74 N	186.92 3.11 -147.29 N	251.55 2.90 -213.03 N	184.79 2.69 -148.40 N	67.47 3.38 -24.87 N	48.18 3.93 -1.15 N	52.58 3.57 -7.38 N	89.98 2.91 -50.04 N	148.40 3.42 -103.26 N	48.64 3.34 -2.13 N	45.62 3.01 -0.76 N	40.91 2.27 -4.79 N	36.21 1.99 0.00 N
NYPA_VERNON____GT3 24163	33.89 1.70 0.00 N	29.66 1.47 0.00 N	13.31 0.63 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.12 2.31 0.00 N	36.84 2.27 0.00 N	35.41 2.50 0.00 N	38.21 2.91 0.00 N	44.62 3.71 0.00 N	49.58 3.68 -4.74 N	186.92 3.11 -147.29 N	251.55 2.90 -213.03 N	184.79 2.69 -148.40 N	67.47 3.38 -24.87 N	48.18 3.93 -1.15 N	52.58 3.57 -7.38 N	89.98 2.91 -50.04 N	148.40 3.42 -103.26 N	48.64 3.34 -2.13 N	45.62 3.01 -0.76 N	40.91 2.27 -4.79 N	36.21 1.99 0.00 N
NYPA__ASTORIA_CC1 323568	33.86 1.68 0.00 N	29.64 1.45 0.00 N	13.30 0.62 0.00 N	17.69 0.79 0.00 N	1.82 0.10 0.00 N	23.51 1.25 0.00 N	39.07 2.27 0.00 N	36.79 2.22 0.00 N	35.36 2.44 0.00 N	38.13 2.83 0.00 N	44.53 3.62 0.00 N	49.49 3.59 -4.74 N	186.83 3.01 -147.29 N	251.45 2.80 -213.03 N	184.72 2.62 -148.40 N	67.39 3.31 -24.87 N	48.11 3.86 -1.15 N	52.49 3.48 -7.38 N	89.90 2.83 -50.04 N	148.33 3.34 -103.26 N	48.57 3.27 -2.13 N	45.56 2.95 -0.76 N	40.86 2.22 -4.79 N	36.17 1.95 0.00 N
NYPA__ASTORIA_CC2 323569	33.86 1.68 0.00 N	29.64 1.45 0.00 N	13.30 0.62 0.00 N	17.69 0.79 0.00 N	1.82 0.10 0.00 N	23.51 1.25 0.00 N	39.07 2.27 0.00 N	36.79 2.22 0.00 N	35.36 2.44 0.00 N	38.13 2.83 0.00 N	44.53 3.62 0.00 N	49.49 3.59 -4.74 N	186.83 3.01 -147.29 N	251.45 2.80 -213.03 N	184.72 2.62 -148.40 N	67.39 3.31 -24.87 N	48.11 3.86 -1.15 N	52.49 3.48 -7.38 N	89.90 2.83 -50.04 N	148.33 3.34 -103.26 N	48.57 3.27 -2.13 N	45.56 2.95 -0.76 N	40.86 2.22 -4.79 N	36.17 1.95 0.00 N
NYPA__HOLTSVILL 23794	33.54 1.36 0.00 N	29.50 1.31 0.00 N	13.28 0.60 0.00 N	17.63 0.72 0.00 N	1.82 0.10 0.00 N	23.40 1.14 0.00 N	38.60 1.80 0.00 N	36.07 1.49 0.00 N	34.67 1.75 0.00 N	37.58 2.28 0.00 N	44.52 3.61 0.00 N	44.55 3.38 0.00 N	39.53 3.00 0.00 N	38.38 2.76 0.00 N	36.40 2.71 0.00 N	42.67 3.45 0.00 N	46.92 3.82 0.00 N	44.96 3.33 0.00 N	39.84 2.81 0.00 N	45.14 3.41 0.00 N	46.40 3.23 -0.01 N	60.33 2.78 -15.70 N	48.54 2.17 -12.53 N	35.92 1.70 0.00 N
NYPA____HELLGATE_GT1 24158	33.79 1.61 0.00 N	29.57 1.38 0.00 N	13.28 0.60 0.00 N	17.67 0.76 0.00 N	1.82 0.10 0.00 N	23.48 1.22 0.00 N	38.95 2.15 0.00 N	36.58 2.01 0.00 N	35.19 2.27 0.00 N	37.99 2.69 0.00 N	44.35 3.44 0.00 N	48.05 3.21 -3.67 N	183.23 2.60 -144.10 N	252.21 2.46 -214.13 N	184.42 2.32 -148.40 N	66.90 3.06 -24.63 N	47.82 3.57 -1.15 N	51.23 3.03 -6.58 N	81.97 2.48 -42.46 N	138.32 3.03 -93.55 N	48.29 2.99 -2.13 N	45.31 2.69 -0.76 N	40.24 1.89 -4.51 N	35.94 1.72 0.00 N
NYPA____HELLGATE_GT2 24159	33.79 1.61 0.00 N	29.57 1.38 0.00 N	13.28 0.60 0.00 N	17.67 0.76 0.00 N	1.82 0.10 0.00 N	23.48 1.22 0.00 N	38.95 2.15 0.00 N	36.58 2.01 0.00 N	35.19 2.27 0.00 N	37.99 2.69 0.00 N	44.35 3.44 0.00 N	48.05 3.21 -3.67 N	183.23 2.60 -144.10 N	252.21 2.46 -214.13 N	184.42 2.32 -148.40 N	66.90 3.06 -24.63 N	47.82 3.57 -1.15 N	51.23 3.03 -6.58 N	81.97 2.48 -42.46 N	138.32 3.03 -93.55 N	48.29 2.99 -2.13 N	45.31 2.69 -0.76 N	40.24 1.89 -4.51 N	35.94 1.72 0.00 N
NYS_BARGE____HYD 23848	30.27 -1.92 0.00 N	26.37 -1.83 0.00 N	11.77 -0.90 0.00 N	15.76 -1.15 0.00 N	1.49 -0.24 0.00 N	21.40 -0.86 0.00 N	35.61 -1.19 0.00 N	33.67 -0.91 0.00 N	32.08 -0.84 0.00 N	34.03 -1.27 0.00 N	38.62 -2.29 0.00 N	39.04 -2.14 0.00 N	34.83 -1.69 0.00 N	33.91 -1.71 0.00 N	32.38 -1.32 0.00 N	36.92 -2.29 0.00 N	39.85 -3.26 0.00 N	38.91 -2.71 0.00 N	35.10 -1.93 0.00 N	39.14 -2.60 0.00 N	40.14 -3.03 0.00 N	38.53 -3.33 0.00 N	32.18 -1.67 0.00 N	32.71 -1.51 0.00 N
O.H._GEN_BRUCE 24063	29.72 -2.47 0.00 N	25.89 -2.31 0.00 N	11.57 -1.11 0.00 N	15.49 -1.42 0.00 N	1.46 -0.25 0.00 N	20.96 -1.30 0.00 N	34.82 -1.99 0.00 N	32.87 -1.70 0.00 N	31.29 -1.63 0.00 N	33.15 -2.15 0.00 N	37.62 -3.28 0.00 N	38.01 -3.16 0.00 N	33.94 -2.58 0.00 N	33.07 -2.55 0.00 N	31.61 -2.09 0.00 N	36.06 -3.16 0.00 N	38.93 -4.18 0.00 N	38.00 -3.63 0.00 N	34.25 -2.78 0.00 N	38.17 -3.56 0.00 N	39.14 -4.03 0.00 N	37.64 -4.22 0.00 N	31.49 -2.36 0.00 N	32.05 -2.17 0.00 N
OAK_ORCHARD____HYD 24046	30.92 -1.26 0.00 N	26.95 -1.24 0.00 N	12.06 -0.61 0.00 N	16.12 -0.79 0.00 N	1.58 -0.14 0.00 N	21.61 -0.65 0.00 N	35.94 -0.86 0.00 N	33.97 -0.60 0.00 N	32.41 -0.51 0.00 N	34.58 -0.72 0.00 N	39.60 -1.31 0.00 N	39.99 -1.18 0.00 N	35.60 -0.92 0.00 N	34.72 -0.90 0.00 N	33.06 -0.64 0.00 N	37.94 -1.28 0.00 N	41.21 -1.90 0.00 N	40.05 -1.58 0.00 N	35.93 -1.10 0.00 N	40.33 -1.40 0.00 N	41.44 -1.73 0.00 N	39.81 -2.05 0.00 N	32.69 -1.15 0.00 N	33.15 -1.07 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OCC_CHEM___DRP 24175	29.90 -2.29 0.00 N	26.06 -2.13 0.00 N	11.64 -1.03 0.00 N	15.59 -1.32 0.00 N	1.47 -0.25 0.00 N	21.14 -1.11 0.00 N	35.13 -1.68 0.00 N	33.15 -1.42 0.00 N	31.54 -1.38 0.00 N	33.40 -1.90 0.00 N	37.88 -3.03 0.00 N	38.27 -2.90 0.00 N	34.18 -2.35 0.00 N	33.29 -2.33 0.00 N	31.81 -1.88 0.00 N	36.29 -2.92 0.00 N	39.15 -3.95 0.00 N	38.24 -3.39 0.00 N	34.48 -2.55 0.00 N	38.42 -3.32 0.00 N	39.37 -3.79 0.00 N	37.85 -4.01 0.00 N	31.70 -2.15 0.00 N	32.28 -1.94 0.00 N	
OLIN_CORP_DRP 24177	30.17 -2.01 0.00 N	26.29 -1.91 0.00 N	11.74 -0.94 0.00 N	15.73 -1.18 0.00 N	1.49 -0.23 0.00 N	21.34 -0.91 0.00 N	35.51 -1.29 0.00 N	33.54 -1.03 0.00 N	31.94 -0.97 0.00 N	33.87 -1.44 0.00 N	38.42 -2.49 0.00 N	38.84 -2.33 0.00 N	34.67 -1.86 0.00 N	33.72 -1.90 0.00 N	32.18 -1.52 0.00 N	36.70 -2.51 0.00 N	39.67 -3.44 0.00 N	38.75 -2.88 0.00 N	34.95 -2.08 0.00 N	38.99 -2.74 0.00 N	39.97 -3.19 0.00 N	38.39 -3.47 0.00 N	32.08 -1.77 0.00 N	32.63 -1.59 0.00 N	
ONONDAGA_REF_OCCRA 23987	31.79 -0.40 0.00 N	27.77 -0.42 0.00 N	12.47 -0.21 0.00 N	16.64 -0.27 0.00 N	1.68 -0.04 0.00 N	21.95 -0.30 0.00 N	36.35 -0.45 0.00 N	34.28 -0.29 0.00 N	32.74 -0.18 0.00 N	35.09 -0.22 0.00 N	40.54 -0.37 0.00 N	40.88 -0.30 0.00 N	36.27 -0.26 0.00 N	35.38 -0.24 0.00 N	33.50 -0.19 0.00 N	38.82 -0.40 0.00 N	42.54 -0.56 0.00 N	41.14 -0.49 0.00 N	36.70 -0.33 0.00 N	41.43 -0.30 0.00 N	42.67 -0.49 0.00 N	41.08 -0.78 0.00 N	33.29 -0.56 0.00 N	33.78 -0.44 0.00 N	
ONONDAGA___COGEN 23986	31.81 -0.37 0.00 N	27.81 -0.39 0.00 N	12.48 -0.19 0.00 N	16.66 -0.25 0.00 N	1.68 -0.04 0.00 N	21.99 -0.26 0.00 N	36.42 -0.38 0.00 N	34.32 -0.25 0.00 N	32.75 -0.16 0.00 N	35.08 -0.23 0.00 N	40.52 -0.39 0.00 N	40.85 -0.33 0.00 N	36.24 -0.29 0.00 N	35.34 -0.28 0.00 N	33.45 -0.25 0.00 N	38.74 -0.48 0.00 N	42.44 -0.67 0.00 N	41.05 -0.58 0.00 N	36.64 -0.39 0.00 N	41.36 -0.38 0.00 N	42.59 -0.57 0.00 N	41.02 -0.83 0.00 N	33.26 -0.58 0.00 N	33.76 -0.46 0.00 N	
ONTARIO___LFGE 23819	31.60 -0.59 0.00 N	27.52 -0.68 0.00 N	12.33 -0.35 0.00 N	16.47 -0.44 0.00 N	1.61 -0.11 0.00 N	22.07 -0.19 0.00 N	36.73 -0.07 0.00 N	34.76 0.19 0.00 N	33.28 0.36 0.00 N	35.68 0.37 0.00 N	41.00 0.10 0.00 N	41.39 0.22 0.00 N	36.76 0.23 0.00 N	35.84 0.22 0.00 N	34.01 0.32 0.00 N	39.07 -0.15 0.00 N	42.62 -0.48 0.00 N	41.37 -0.26 0.00 N	37.09 0.06 0.00 N	41.74 0.01 0.00 N	42.97 -0.20 0.00 N	41.14 -0.71 0.00 N	33.47 -0.38 0.00 N	33.78 -0.43 0.00 N	
OSWEGATCHIE___HYD 24044	32.38 0.19 0.00 N	28.52 0.32 0.00 N	12.77 0.10 0.00 N	16.99 0.08 0.00 N	1.75 0.03 0.00 N	22.30 0.04 0.00 N	37.05 0.25 0.00 N	35.10 0.53 0.00 N	33.14 0.22 0.00 N	35.48 0.17 0.00 N	41.01 0.10 0.00 N	40.90 -0.28 0.00 N	36.20 -0.33 0.00 N	35.33 -0.29 0.00 N	33.40 -0.30 0.00 N	38.76 -0.46 0.00 N	42.74 -0.37 0.00 N	41.19 -0.43 0.00 N	36.77 -0.26 0.00 N	41.60 -0.14 0.00 N	43.09 -0.08 0.00 N	41.82 -0.04 0.00 N	33.98 0.13 0.00 N	34.42 0.20 0.00 N	
OSWEGO___5 23606	31.37 -0.81 0.00 N	27.44 -0.76 0.00 N	12.33 -0.35 0.00 N	16.45 -0.46 0.00 N	1.67 -0.05 0.00 N	21.67 -0.59 0.00 N	35.82 -0.99 0.00 N	33.72 -0.85 0.00 N	32.16 -0.75 0.00 N	34.46 -0.85 0.00 N	39.82 -1.09 0.00 N	40.12 -1.05 0.00 N	35.61 -0.92 0.00 N	34.72 -0.90 0.00 N	32.90 -0.80 0.00 N	38.13 -1.09 0.00 N	41.81 -1.29 0.00 N	40.43 -1.20 0.00 N	36.06 -0.97 0.00 N	40.66 -1.08 0.00 N	41.92 -1.24 0.00 N	40.46 -1.40 0.00 N	32.82 -1.03 0.00 N	33.36 -0.86 0.00 N	
OSWEGO___6 23613	31.37 -0.81 0.00 N	27.44 -0.76 0.00 N	12.33 -0.35 0.00 N	16.45 -0.46 0.00 N	1.67 -0.05 0.00 N	21.67 -0.59 0.00 N	35.82 -0.99 0.00 N	33.72 -0.85 0.00 N	32.16 -0.75 0.00 N	34.46 -0.85 0.00 N	39.82 -1.09 0.00 N	40.12 -1.05 0.00 N	35.61 -0.92 0.00 N	34.72 -0.90 0.00 N	32.90 -0.80 0.00 N	38.13 -1.09 0.00 N	41.81 -1.29 0.00 N	40.43 -1.20 0.00 N	36.06 -0.97 0.00 N	40.66 -1.08 0.00 N	41.92 -1.24 0.00 N	40.46 -1.40 0.00 N	32.82 -1.03 0.00 N	33.36 -0.86 0.00 N	
OUTOKUMPU-AB___DRP 24206	30.38 -1.80 0.00 N	26.47 -1.73 0.00 N	11.82 -0.85 0.00 N	15.82 -1.08 0.00 N	1.49 -0.23 0.00 N	21.49 -0.76 0.00 N	35.78 -1.02 0.00 N	33.81 -0.76 0.00 N	32.19 -0.73 0.00 N	34.16 -1.15 0.00 N	38.78 -2.13 0.00 N	39.20 -1.97 0.00 N	34.99 -1.53 0.00 N	34.05 -1.57 0.00 N	32.51 -1.18 0.00 N	37.13 -2.09 0.00 N	40.07 -3.04 0.00 N	39.11 -2.51 0.00 N	35.28 -1.75 0.00 N	39.36 -2.37 0.00 N	40.34 -2.82 0.00 N	38.71 -3.15 0.00 N	32.34 -1.51 0.00 N	32.88 -1.34 0.00 N	
OXBOW___ 24026	30.21 -1.97 0.00 N	26.33 -1.87 0.00 N	11.76 -0.92 0.00 N	15.74 -1.17 0.00 N	1.49 -0.24 0.00 N	21.37 -0.89 0.00 N	35.54 -1.27 0.00 N	33.57 -1.00 0.00 N	31.96 -0.95 0.00 N	33.90 -1.41 0.00 N	38.46 -2.45 0.00 N	38.88 -2.29 0.00 N	34.71 -1.82 0.00 N	33.79 -1.83 0.00 N	32.27 -1.42 0.00 N	36.84 -2.37 0.00 N	39.76 -3.35 0.00 N	38.81 -2.82 0.00 N	35.00 -2.03 0.00 N	39.03 -2.70 0.00 N	40.00 -3.17 0.00 N	38.41 -3.44 0.00 N	32.11 -1.74 0.00 N	32.67 -1.55 0.00 N	
OXY_CHEM_DSASP 323612	29.90 -2.29 0.00 N	26.06 -2.13 0.00 N	11.64 -1.03 0.00 N	15.59 -1.32 0.00 N	1.47 -0.25 0.00 N	21.14 -1.11 0.00 N	35.13 -1.68 0.00 N	33.15 -1.42 0.00 N	31.54 -1.38 0.00 N	33.40 -1.90 0.00 N	37.88 -3.03 0.00 N	38.27 -2.90 0.00 N	34.18 -2.35 0.00 N	33.29 -2.33 0.00 N	31.81 -1.88 0.00 N	36.29 -2.92 0.00 N	39.15 -3.95 0.00 N	38.24 -3.39 0.00 N	34.48 -2.55 0.00 N	38.42 -3.32 0.00 N	39.37 -3.79 0.00 N	37.85 -4.01 0.00 N	31.70 -2.15 0.00 N	32.28 -1.94 0.00 N	
PEEKSKILL___ 23653	33.40 1.22 0.00 N	29.24 1.05 0.00 N	13.13 0.46 0.00 N	17.48 0.57 0.00 N	1.80 0.08 0.00 N	23.19 0.93 0.00 N	38.50 1.70 0.00 N	36.26 1.69 0.00 N	34.84 1.92 0.00 N	37.55 2.25 0.00 N	43.79 2.88 0.00 N	44.04 2.88 0.00 N	38.98 2.45 0.00 N	37.89 2.27 0.00 N	35.82 2.13 0.00 N	41.89 2.67 0.00 N	46.19 3.09 0.00 N	44.43 2.80 0.00 N	39.29 2.26 0.00 N	44.46 2.73 0.00 N	45.77 2.61 0.00 N	44.11 2.25 0.00 N	35.51 1.67 0.00 N	35.62 1.40 0.00 N	
PGE MADISON___WINDPWR 24146	34.27 2.08 0.00 N	29.77 1.57 0.00 N	13.32 0.64 0.00 N	17.77 0.87 0.00 N	1.68 -0.04 0.00 N	23.97 1.71 0.00 N	40.33 3.53 0.00 N	38.52 3.95 0.00 N	36.90 3.99 0.00 N	39.45 4.14 0.00 N	45.48 4.57 0.00 N	45.78 4.61 0.00 N	40.59 4.07 0.00 N	39.56 3.94 0.00 N	37.38 3.69 0.00 N	43.12 3.91 0.00 N	47.62 4.51 0.00 N	44.43 2.81 0.00 N	39.23 2.20 0.00 N	44.50 2.77 0.00 N	45.73 2.56 0.00 N	43.62 1.76 0.00 N	35.25 1.40 0.00 N	35.40 1.18 0.00 N	
PIERCEFIELD___HYD	32.21	28.52	12.77	16.99	1.78	22.11	36.66	34.68	32.63	34.88	40.36	40.09	35.57	34.76	32.87	38.14	42.09	40.40	36.08	40.67	42.36	41.43	33.83	34.42	

23852	0.03 0.00 N	0.32 0.00 N	0.09 0.00 N	0.08 0.00 N	0.05 0.00 N	-0.15 0.00 N	-0.14 0.00 N	0.11 0.00 N	-0.28 0.00 N	-0.43 0.00 N	-0.55 0.00 N	-1.08 0.00 N	-0.96 0.00 N	-0.86 0.00 N	-0.83 0.00 N	-1.07 0.00 N	-1.02 0.00 N	-1.22 0.00 N	-0.95 0.00 N	-1.06 0.00 N	-0.81 0.00 N	-0.42 0.00 N	-0.01 0.00 N	0.20 0.00 N
PINELAWN_CC_1 323563	33.97 1.78 0.00 N	29.85 1.65 0.00 N	13.38 0.70 0.00 N	17.74 0.84 0.00 N	1.83 0.11 0.00 N	23.56 1.30 0.00 N	38.92 2.12 0.00 N	36.51 1.94 0.00 N	35.15 2.24 0.00 N	38.05 2.75 0.00 N	44.88 3.97 0.00 N	44.83 3.66 0.00 N	39.75 3.22 0.00 N	38.62 3.00 0.00 N	36.60 2.91 0.00 N	42.89 3.67 0.00 N	47.20 4.09 0.00 N	45.25 3.63 0.00 N	40.07 3.04 0.00 N	45.39 3.66 0.00 N	46.79 3.62 -0.01 N	60.88 3.32 -15.70 N	49.19 2.57 -12.77 N	36.29 2.07 0.00 N
PJM_GEN_KEystone 24065	30.47 -1.72 0.00 N	26.40 -1.80 0.00 N	11.78 -0.89 0.00 N	15.76 -1.14 0.00 N	1.47 -0.25 0.00 N	21.29 -0.97 0.00 N	35.31 -1.49 0.00 N	33.39 -1.18 0.00 N	31.92 -1.00 0.00 N	34.46 -0.84 0.00 N	39.31 -1.60 0.00 N	40.05 -1.56 0.00 N	49.19 -1.47 0.00 N	54.69 -1.45 0.00 N	47.13 -1.26 0.00 N	40.17 -2.15 -3.11 N	40.68 -2.57 -0.81 N	40.29 -2.15 -0.81 N	41.67 -1.62 -6.26 N	52.96 -1.69 -12.92 N	41.26 -2.17 -0.27 N	39.12 -2.83 -0.09 N	32.50 -1.92 -0.56 N	32.34 -1.88 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	33.58 1.40 0.00 N	29.52 1.32 0.00 N	13.24 0.57 0.00 N	17.60 0.69 0.00 N	1.82 0.10 0.00 N	23.36 1.10 0.00 N	38.61 1.80 0.00 N	36.23 1.66 0.00 N	34.86 1.94 0.00 N	37.70 2.39 0.00 N	44.45 3.54 0.00 N	44.47 3.30 0.00 N	39.39 2.87 0.00 N	38.29 2.67 0.00 N	36.26 2.57 0.00 N	42.47 3.25 0.00 N	46.78 3.68 0.00 N	44.91 3.28 0.00 N	39.75 2.72 0.00 N	45.01 3.28 0.00 N	46.37 3.20 0.00 N	56.33 2.83 -11.64 N	45.15 2.16 -9.14 N	35.88 1.66 0.00 N
PJM_GEN_VFT_PROXY 323633	33.65 1.47 0.00 N	29.50 1.31 0.00 N	13.23 0.55 0.00 N	17.60 0.69 0.00 N	1.82 0.10 0.00 N	23.36 1.10 0.00 N	38.82 2.02 0.00 N	36.52 1.95 0.01 N	35.10 2.20 0.02 N	37.85 2.56 0.02 N	44.19 3.29 0.00 N	47.31 3.27 -2.86 N	35.06 2.79 4.26 N	34.92 2.60 3.30 N	47.18 2.44 -11.04 N	66.40 3.08 -24.11 N	47.45 3.51 -0.84 N	50.70 3.22 -5.86 N	88.23 2.68 -48.52 N	145.02 3.17 -100.12 N	48.32 3.09 -2.07 N	45.34 2.75 -0.73 N	40.32 2.11 -4.37 N	35.98 1.76 0.00 N
PLEASANTVLY___LBMP 24000	33.25 1.07 0.00 N	29.14 0.95 0.00 N	13.10 0.42 0.00 N	17.44 0.53 0.00 N	1.80 0.08 0.00 N	23.11 0.85 0.00 N	38.29 1.49 0.00 N	36.06 1.49 0.00 N	34.65 1.73 0.00 N	37.34 2.04 0.00 N	43.53 2.62 0.00 N	43.82 2.65 0.00 N	38.80 2.27 0.00 N	37.75 2.13 0.00 N	35.67 1.97 0.00 N	41.70 2.49 0.00 N	46.02 2.91 0.00 N	44.25 2.62 0.00 N	39.13 2.10 0.00 N	44.20 2.47 0.00 N	45.50 2.33 0.00 N	43.89 2.04 0.00 N	35.33 1.49 0.00 N	35.47 1.25 0.00 N
POLETTI____ 23519	33.80 1.62 0.00 N	29.61 1.42 0.00 N	13.28 0.61 0.00 N	17.68 0.77 0.00 N	1.82 0.10 0.00 N	23.47 1.21 0.00 N	39.00 2.20 0.00 N	36.74 2.17 0.00 N	35.33 2.42 0.00 N	38.12 2.81 0.00 N	44.50 3.59 0.00 N	48.30 3.57 -3.56 N	182.38 3.06 -142.79 N	245.01 2.86 -206.53 N	180.25 2.69 -143.87 N	66.65 3.33 -24.11 N	48.02 3.80 -1.11 N	51.58 3.50 -6.46 N	88.42 2.88 -48.51 N	145.21 3.37 -100.11 N	48.51 3.28 -2.07 N	45.49 2.90 -0.73 N	40.42 2.21 -4.37 N	36.10 1.88 0.00 N
PORT_JEFF_3 23555	33.71 1.52 0.00 N	29.69 1.50 0.00 N	13.36 0.68 0.00 N	17.74 0.84 0.00 N	1.84 0.12 0.00 N	23.53 1.27 0.00 N	38.81 2.01 0.00 N	36.19 1.62 0.00 N	34.78 1.86 0.00 N	37.70 2.39 0.00 N	44.73 3.82 0.00 N	44.73 3.56 0.00 N	39.77 3.24 0.00 N	38.62 3.00 0.00 N	36.64 2.95 0.00 N	42.95 3.73 0.00 N	47.14 4.03 0.00 N	45.13 3.51 0.00 N	40.01 2.98 0.00 N	45.31 3.57 0.00 N	46.53 3.36 -0.01 N	60.47 2.91 -15.70 N	48.68 2.30 -12.53 N	36.08 1.87 0.00 N
PORT_JEFF_4 23616	33.71 1.52 0.00 N	29.69 1.50 0.00 N	13.36 0.68 0.00 N	17.74 0.84 0.00 N	1.84 0.12 0.00 N	23.53 1.27 0.00 N	38.81 2.01 0.00 N	36.19 1.62 0.00 N	34.78 1.86 0.00 N	37.70 2.39 0.00 N	44.73 3.82 0.00 N	44.73 3.56 0.00 N	39.77 3.24 0.00 N	38.62 3.00 0.00 N	36.64 2.95 0.00 N	42.95 3.73 0.00 N	47.14 4.03 0.00 N	45.13 3.51 0.00 N	40.01 2.98 0.00 N	45.31 3.57 0.00 N	46.53 3.36 -0.01 N	60.47 2.91 -15.70 N	48.68 2.30 -12.53 N	36.08 1.87 0.00 N
PORT_JEFF_IC 23713	33.79 1.61 0.00 N	29.77 1.57 0.00 N	13.40 0.72 0.00 N	17.80 0.89 0.00 N	1.85 0.12 0.00 N	23.62 1.36 0.00 N	38.97 2.17 0.00 N	36.37 1.80 0.00 N	34.97 2.06 0.00 N	37.91 2.60 0.00 N	44.97 4.06 0.00 N	44.91 3.74 0.00 N	39.89 3.36 0.00 N	38.75 3.13 0.00 N	36.78 3.08 0.00 N	43.11 3.89 0.00 N	47.34 4.23 0.00 N	45.31 3.69 0.00 N	40.16 3.13 0.00 N	45.46 3.73 0.00 N	46.65 3.47 -0.01 N	60.64 3.08 -15.70 N	48.80 2.41 -12.54 N	36.18 1.96 0.00 N
PPL_PILGRIM_ST_GT1 24216	33.84 1.66 0.00 N	29.72 1.53 0.00 N	13.35 0.67 0.00 N	17.71 0.81 0.00 N	1.83 0.11 0.00 N	23.53 1.27 0.00 N	38.84 2.04 0.00 N	36.35 1.78 0.00 N	34.99 2.08 0.00 N	37.93 2.62 0.00 N	44.88 3.97 0.00 N	44.69 3.52 0.00 N	39.64 3.11 0.00 N	38.38 2.76 0.00 N	36.42 2.72 0.00 N	42.69 3.47 0.00 N	46.96 3.85 0.00 N	45.00 3.38 0.00 N	39.86 2.83 0.00 N	45.17 3.44 0.00 N	46.63 3.46 -0.01 N	60.59 3.04 -15.70 N	48.92 2.50 -12.57 N	36.25 2.04 0.00 N
PPL_PILGRIM_ST_GT2 24217	33.84 1.66 0.00 N	29.72 1.53 0.00 N	13.35 0.67 0.00 N	17.71 0.81 0.00 N	1.83 0.11 0.00 N	23.53 1.27 0.00 N	38.84 2.04 0.00 N	36.35 1.78 0.00 N	34.99 2.08 0.00 N	37.93 2.62 0.00 N	44.88 3.97 0.00 N	44.69 3.52 0.00 N	39.64 3.11 0.00 N	38.38 2.76 0.00 N	36.42 2.72 0.00 N	42.69 3.47 0.00 N	46.96 3.85 0.00 N	45.00 3.38 0.00 N	39.86 2.83 0.00 N	45.17 3.44 0.00 N	46.63 3.46 -0.01 N	60.59 3.04 -15.70 N	48.92 2.50 -12.57 N	36.25 2.04 0.00 N
PPL_SHRM_GT3 24213	33.37 1.18 0.00 N	29.32 1.13 0.00 N	13.24 0.57 0.00 N	17.59 0.68 0.00 N	1.83 0.11 0.00 N	23.31 1.05 0.00 N	38.39 1.58 0.00 N	35.77 1.20 0.00 N	34.28 1.37 0.00 N	37.17 1.86 0.00 N	44.10 3.19 0.00 N	44.15 2.97 0.00 N	39.22 2.69 0.00 N	38.10 2.48 0.00 N	36.15 2.46 0.00 N	42.40 3.18 0.00 N	46.60 3.49 0.00 N	44.62 2.99 0.00 N	39.52 2.49 0.00 N	44.82 3.09 0.00 N	46.19 3.01 -0.01 N	60.08 2.53 -15.70 N	48.38 2.00 -12.53 N	35.75 1.54 0.00 N
PPL_SHRM_GT4 24214	33.37 1.18 0.00 N	29.32 1.13 0.00 N	13.24 0.57 0.00 N	17.59 0.68 0.00 N	1.83 0.11 0.00 N	23.31 1.05 0.00 N	38.39 1.58 0.00 N	35.77 1.20 0.00 N	34.28 1.37 0.00 N	37.17 1.86 0.00 N	44.10 3.19 0.00 N	44.15 2.97 0.00 N	39.22 2.69 0.00 N	38.10 2.48 0.00 N	36.15 2.46 0.00 N	42.40 3.18 0.00 N	46.60 3.49 0.00 N	44.62 2.99 0.00 N	39.52 2.49 0.00 N	44.82 3.09 0.00 N	46.19 3.01 -0.01 N	60.08 2.53 -15.70 N	48.38 2.00 -12.53 N	35.75 1.54 0.00 N

PROJECT___ORANGE 1 24174	31.71 -0.48 0.00 N	27.70 -0.50 0.00 N	12.44 -0.24 0.00 N	16.60 -0.31 0.00 N	1.68 -0.05 0.00 N	21.91 -0.35 0.00 N	36.29 -0.52 0.00 N	34.22 -0.35 0.00 N	32.66 -0.25 0.00 N	34.98 -0.32 0.00 N	40.43 -0.47 0.00 N	40.77 -0.40 0.00 N	36.18 -0.35 0.00 N	35.29 -0.33 0.00 N	33.42 -0.27 0.00 N	38.71 -0.50 0.00 N	42.41 -0.69 0.00 N	41.02 -0.61 0.00 N	36.58 -0.45 0.00 N	41.28 -0.45 0.00 N	42.51 -0.66 0.00 N	40.92 -0.93 0.00 N	33.19 -0.66 0.00 N	33.72 -0.50 0.00 N
PROJECT___ORANGE 2 24166	31.71 -0.48 0.00 N	27.70 -0.50 0.00 N	12.44 -0.24 0.00 N	16.60 -0.31 0.00 N	1.68 -0.05 0.00 N	21.91 -0.35 0.00 N	36.29 -0.52 0.00 N	34.22 -0.35 0.00 N	32.66 -0.25 0.00 N	34.98 -0.32 0.00 N	40.43 -0.47 0.00 N	40.77 -0.40 0.00 N	36.18 -0.35 0.00 N	35.29 -0.33 0.00 N	33.42 -0.27 0.00 N	38.71 -0.50 0.00 N	42.41 -0.69 0.00 N	41.02 -0.61 0.00 N	36.58 -0.45 0.00 N	41.28 -0.45 0.00 N	42.51 -0.66 0.00 N	40.92 -0.93 0.00 N	33.19 -0.66 0.00 N	33.72 -0.50 0.00 N
PYRITES___HYD 24023	32.51 0.33 0.00 N	28.72 0.53 0.00 N	12.85 0.18 0.00 N	17.09 0.19 0.00 N	1.78 0.05 0.00 N	22.29 0.04 0.00 N	37.04 0.23 0.00 N	35.06 0.49 0.00 N	32.97 0.06 0.00 N	35.26 -0.05 0.00 N	40.80 -0.11 0.00 N	40.57 -0.60 0.00 N	36.03 -0.50 0.00 N	35.22 -0.40 0.00 N	33.29 -0.40 0.00 N	38.61 -0.61 0.00 N	42.55 -0.56 0.00 N	40.88 -0.75 0.00 N	36.54 -0.49 0.00 N	41.20 -0.53 0.00 N	42.93 -0.24 0.00 N	41.96 0.10 0.00 N	34.19 0.34 0.00 N	34.69 0.47 0.00 N
RAMAPO___LBMP 323565	33.36 1.18 0.00 N	29.20 1.00 0.00 N	13.11 0.44 0.00 N	17.45 0.55 0.00 N	1.80 0.08 0.00 N	23.17 0.91 0.00 N	38.48 1.68 0.00 N	36.24 1.67 0.00 N	34.81 1.90 0.00 N	37.49 2.19 0.00 N	43.69 2.78 0.00 N	43.93 2.75 0.00 N	38.87 2.34 0.00 N	37.78 2.16 0.00 N	35.73 2.03 0.00 N	41.77 2.56 0.00 N	46.04 2.94 0.00 N	44.28 2.65 0.00 N	39.18 2.14 0.00 N	44.36 2.63 0.00 N	45.66 2.50 0.00 N	44.00 2.14 0.00 N	35.43 1.59 0.00 N	35.57 1.35 0.00 N
RANKINE____ 23646	30.10 -2.09 0.00 N	26.24 -1.96 0.00 N	11.72 -0.96 0.00 N	15.69 -1.22 0.00 N	1.48 -0.24 0.00 N	21.30 -0.96 0.00 N	35.41 -1.39 0.00 N	33.48 -1.09 0.00 N	31.93 -0.99 0.00 N	33.90 -1.40 0.00 N	38.47 -2.44 0.00 N	38.86 -2.31 0.00 N	34.68 -1.85 0.00 N	33.79 -1.83 0.00 N	32.29 -1.41 0.00 N	36.78 -2.43 0.00 N	39.72 -3.39 0.00 N	38.76 -2.87 0.00 N	34.96 -2.07 0.00 N	39.00 -2.73 0.00 N	40.01 -3.16 0.00 N	38.37 -3.49 0.00 N	32.01 -1.84 0.00 N	32.56 -1.66 0.00 N
RAVENSWOOD_GT2_1 24244	33.79 1.60 0.00 N	29.59 1.39 0.00 N	13.28 0.60 0.00 N	17.66 0.75 0.00 N	1.82 0.10 0.00 N	23.45 1.20 0.00 N	38.97 2.17 0.00 N	36.71 2.14 0.00 N	35.30 2.38 0.00 N	38.08 2.77 0.00 N	44.44 3.53 0.00 N	48.36 3.52 -3.67 N	186.83 3.02 -147.29 N	251.45 2.80 -213.03 N	184.74 2.64 -148.40 N	67.35 3.26 -24.87 N	48.01 3.76 -1.15 N	51.74 3.45 -6.66 N	89.90 2.83 -50.04 N	148.32 3.33 -103.26 N	48.52 3.23 -2.13 N	45.48 2.86 -0.76 N	40.53 2.17 -4.51 N	36.08 1.86 0.00 N
RAVENSWOOD_GT2_2 24245	33.79 1.60 0.00 N	29.59 1.39 0.00 N	13.28 0.60 0.00 N	17.66 0.75 0.00 N	1.82 0.10 0.00 N	23.45 1.20 0.00 N	38.97 2.17 0.00 N	36.71 2.14 0.00 N	35.30 2.38 0.00 N	38.08 2.77 0.00 N	44.44 3.53 0.00 N	48.36 3.52 -3.67 N	186.83 3.02 -147.29 N	251.45 2.80 -213.03 N	184.74 2.64 -148.40 N	67.35 3.26 -24.87 N	48.01 3.76 -1.15 N	51.74 3.45 -6.66 N	89.90 2.83 -50.04 N	148.32 3.33 -103.26 N	48.52 3.23 -2.13 N	45.48 2.86 -0.76 N	40.53 2.17 -4.51 N	36.08 1.86 0.00 N
RAVENSWOOD_GT2_3 24246	33.80 1.62 0.00 N	29.61 1.41 0.00 N	13.28 0.61 0.00 N	17.68 0.77 0.00 N	1.82 0.10 0.00 N	23.47 1.21 0.00 N	39.00 2.19 0.00 N	36.74 2.17 0.00 N	35.32 2.41 0.00 N	38.11 2.80 0.00 N	44.48 3.57 0.00 N	48.40 3.56 -3.67 N	186.87 3.05 -147.29 N	251.50 2.85 -213.03 N	184.76 2.67 -148.40 N	67.38 3.30 -24.87 N	48.05 3.79 -1.15 N	51.78 3.49 -6.66 N	89.93 2.86 -50.04 N	148.36 3.37 -103.26 N	48.57 3.27 -2.13 N	45.52 2.90 -0.76 N	40.56 2.21 -4.51 N	36.10 1.88 0.00 N
RAVENSWOOD_GT2_4 24247	33.80 1.62 0.00 N	29.61 1.41 0.00 N	13.28 0.61 0.00 N	17.68 0.77 0.00 N	1.82 0.10 0.00 N	23.47 1.21 0.00 N	39.00 2.19 0.00 N	36.74 2.17 0.00 N	35.32 2.41 0.00 N	38.11 2.80 0.00 N	44.48 3.57 0.00 N	48.40 3.56 -3.67 N	186.87 3.05 -147.29 N	251.50 2.85 -213.03 N	184.76 2.67 -148.40 N	67.38 3.30 -24.87 N	48.05 3.79 -1.15 N	51.78 3.49 -6.66 N	89.93 2.86 -50.04 N	148.36 3.37 -103.26 N	48.57 3.27 -2.13 N	45.52 2.90 -0.76 N	40.56 2.21 -4.51 N	36.10 1.88 0.00 N
RAVENSWOOD_GT3_1 24248	33.79 1.60 0.00 N	29.59 1.39 0.00 N	13.28 0.60 0.00 N	17.66 0.75 0.00 N	1.82 0.10 0.00 N	23.45 1.20 0.00 N	38.97 2.17 0.00 N	36.71 2.14 0.00 N	35.30 2.38 0.00 N	38.08 2.77 0.00 N	44.45 3.54 0.00 N	48.36 3.52 -3.67 N	186.83 3.02 -147.29 N	251.46 2.81 -213.03 N	184.74 2.64 -148.40 N	67.35 3.26 -24.87 N	48.01 3.76 -1.15 N	51.74 3.45 -6.66 N	89.90 2.83 -50.04 N	148.32 3.33 -103.26 N	48.53 3.24 -2.13 N	45.48 2.87 -0.76 N	40.53 2.17 -4.51 N	36.08 1.86 0.00 N
RAVENSWOOD_GT3_2 24249	33.79 1.60 0.00 N	29.59 1.39 0.00 N	13.28 0.60 0.00 N	17.66 0.75 0.00 N	1.82 0.10 0.00 N	23.45 1.20 0.00 N	38.97 2.17 0.00 N	36.71 2.14 0.00 N	35.30 2.38 0.00 N	38.08 2.77 0.00 N	44.45 3.54 0.00 N	48.36 3.52 -3.67 N	186.83 3.02 -147.29 N	251.46 2.81 -213.03 N	184.74 2.64 -148.40 N	67.35 3.26 -24.87 N	48.01 3.76 -1.15 N	51.74 3.45 -6.66 N	89.90 2.83 -50.04 N	148.32 3.33 -103.26 N	48.53 3.24 -2.13 N	45.48 2.87 -0.76 N	40.53 2.17 -4.51 N	36.08 1.86 0.00 N
RAVENSWOOD_GT3_3 24250	33.83 1.65 0.00 N	29.63 1.43 0.00 N	13.30 0.62 0.00 N	17.69 0.78 0.00 N	1.82 0.10 0.00 N	23.48 1.22 0.00 N	39.01 2.21 0.00 N	36.75 2.18 0.00 N	35.35 2.44 0.00 N	38.13 2.83 0.00 N	44.51 3.60 -3.67 N	48.43 3.60 -147.29 N	186.89 3.07 -213.03 N	251.52 2.87 -213.03 N	184.77 2.68 -148.40 N	67.35 3.27 -24.87 N	48.08 3.83 -1.15 N	51.81 3.52 -6.66 N	89.96 2.89 -50.04 N	148.37 3.38 -103.26 N	48.60 3.30 -2.13 N	45.53 2.92 -0.76 N	40.57 2.22 -4.51 N	36.12 1.90 0.00 N
RAVENSWOOD_GT3_4 24251	33.83 1.65 0.00 N	29.63 1.43 0.00 N	13.30 0.62 0.00 N	17.69 0.78 0.00 N	1.82 0.10 0.00 N	23.48 1.22 0.00 N	39.01 2.21 0.00 N	36.75 2.18 0.00 N	35.35 2.44 0.00 N	38.13 2.83 0.00 N	44.51 3.60 -3.67 N	48.43 3.60 -147.29 N	186.89 3.07 -213.03 N	251.52 2.87 -213.03 N	184.77 2.68 -148.40 N	67.35 3.27 -24.87 N	48.08 3.83 -1.15 N	51.81 3.52 -6.66 N	89.96 2.89 -50.04 N	148.37 3.38 -103.26 N	48.60 3.30 -2.13 N	45.53 2.92 -0.76 N	40.57 2.22 -4.51 N	36.12 1.90 0.00 N
RAVENSWOOD_GT_1 23729	33.89 1.70 0.00 N	29.66 1.47 0.00 N	13.31 0.63 0.00 N	17.71 0.80 0.00 N	1.82 0.10 0.00 N	23.53 1.27 0.00 N	39.12 2.31 0.00 N	36.84 2.27 0.00 N	35.41 2.50 0.00 N	38.21 2.91 0.00 N	44.62 3.71 0.00 N	49.58 3.68 -4.74 N	186.92 3.11 -147.29 N	251.55 2.90 -213.03 N	184.79 2.69 -148.40 N	67.47 3.38 -24.87 N	48.18 3.93 -1.15 N	52.58 3.57 -7.38 N	89.98 2.91 -50.04 N	148.40 3.42 -103.26 N	48.64 3.34 -2.13 N	45.62 3.01 -0.76 N	40.91 2.27 -4.79 N	36.21 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
RAVENSWOOD_GT_10 24258	33.78 1.60 0.00 N	29.59 1.39 0.00 N	13.28 0.60 0.00 N	17.66 0.75 0.00 N	1.82 0.10 0.00 N	23.45 1.20 0.00 N	38.97 2.17 0.00 N	36.70 2.13 0.00 N	35.30 2.38 0.00 N	38.08 2.77 0.00 N	44.45 3.54 0.00 N	48.36 3.52 -3.67 N	186.84 3.02 -147.29 N	251.45 2.80 -213.03 N	184.67 2.57 -148.40 N	67.20 3.11 -24.87 N	47.97 3.72 -1.15 N	51.74 3.45 -6.66 N	89.90 2.83 -50.04 N	148.30 3.31 -103.26 N	48.53 3.24 -2.13 N	45.48 2.86 -0.76 N	40.53 2.17 -4.51 N	36.08 1.86 0.00 N	
RAVENSWOOD_GT_11 24259	33.78 1.60 0.00 N	29.59 1.39 0.00 N	13.28 0.60 0.00 N	17.66 0.75 0.00 N	1.82 0.10 0.00 N	23.45 1.20 0.00 N	38.97 2.17 0.00 N	36.70 2.13 0.00 N	35.30 2.38 0.00 N	38.08 2.77 0.00 N	44.45 3.54 0.00 N	48.36 3.52 -3.67 N	186.84 3.02 -147.29 N	251.45 2.80 -213.03 N	184.67 2.57 -148.40 N	67.20 3.11 -24.87 N	47.97 3.72 -1.15 N	51.74 3.45 -6.66 N	89.90 2.83 -50.04 N	148.30 3.31 -103.26 N	48.53 3.24 -2.13 N	45.48 2.86 -0.76 N	40.53 2.17 -4.51 N	36.08 1.86 0.00 N	
RAVENSWOOD_GT_4 24252	33.77 1.59 0.00 N	29.58 1.39 0.00 N	13.27 0.60 0.00 N	17.66 0.75 0.00 N	1.82 0.10 0.00 N	23.44 1.19 0.00 N	38.95 2.15 0.00 N	36.70 2.13 0.00 N	35.29 2.38 0.00 N	38.08 2.77 0.00 N	44.45 3.54 0.00 N	48.37 3.53 -3.67 N	186.84 3.03 -147.29 N	251.48 2.83 -213.03 N	184.75 2.65 -148.40 N	67.36 3.28 -24.87 N	48.01 3.75 -1.15 N	51.75 3.46 -6.66 N	89.91 2.84 -50.04 N	148.34 3.35 -103.26 N	48.54 3.25 -2.13 N	45.48 2.86 -0.76 N	40.53 2.17 -4.51 N	36.07 1.85 0.00 N	
RAVENSWOOD_GT_5 24254	33.77 1.59 0.00 N	29.58 1.39 0.00 N	13.27 0.60 0.00 N	17.66 0.75 0.00 N	1.82 0.10 0.00 N	23.44 1.19 0.00 N	38.95 2.15 0.00 N	36.70 2.13 0.00 N	35.29 2.38 0.00 N	38.08 2.77 0.00 N	44.45 3.54 0.00 N	48.37 3.53 -3.67 N	186.84 3.03 -147.29 N	251.48 2.83 -213.03 N	184.75 2.65 -148.40 N	67.36 3.28 -24.87 N	48.01 3.75 -1.15 N	51.75 3.46 -6.66 N	89.91 2.84 -50.04 N	148.34 3.35 -103.26 N	48.54 3.25 -2.13 N	45.48 2.86 -0.76 N	40.53 2.17 -4.51 N	36.07 1.85 0.00 N	
RAVENSWOOD_GT_6 24253	33.77 1.59 0.00 N	29.58 1.39 0.00 N	13.27 0.60 0.00 N	17.66 0.75 0.00 N	1.82 0.10 0.00 N	23.44 1.19 0.00 N	38.95 2.15 0.00 N	36.70 2.13 0.00 N	35.29 2.38 0.00 N	38.08 2.77 0.00 N	44.45 3.54 0.00 N	48.37 3.53 -3.67 N	186.84 3.03 -147.29 N	251.48 2.83 -213.03 N	184.75 2.65 -148.40 N	67.36 3.28 -24.87 N	48.01 3.75 -1.15 N	51.75 3.46 -6.66 N	89.91 2.84 -50.04 N	148.34 3.35 -103.26 N	48.54 3.25 -2.13 N	45.48 2.86 -0.76 N	40.53 2.17 -4.51 N	36.07 1.85 0.00 N	
RAVENSWOOD_GT_7 24255	33.77 1.59 0.00 N	29.58 1.39 0.00 N	13.27 0.60 0.00 N	17.66 0.75 0.00 N	1.82 0.10 0.00 N	23.44 1.19 0.00 N	38.95 2.15 0.00 N	36.70 2.13 0.00 N	35.29 2.38 0.00 N	38.08 2.77 0.00 N	44.45 3.54 0.00 N	48.37 3.53 -3.67 N	186.84 3.03 -147.29 N	251.48 2.83 -213.03 N	184.75 2.65 -148.40 N	67.36 3.28 -24.87 N	48.01 3.75 -1.15 N	51.75 3.46 -6.66 N	89.91 2.84 -50.04 N	148.34 3.35 -103.26 N	48.54 3.25 -2.13 N	45.48 2.86 -0.76 N	40.53 2.17 -4.51 N	36.07 1.85 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.78 1.60 0.00 N	29.59 1.39 0.00 N	13.28 0.60 0.00 N	17.66 0.75 0.00 N	1.82 0.10 0.00 N	23.45 1.20 0.00 N	38.97 2.17 0.00 N	36.70 2.13 0.00 N	35.30 2.38 0.00 N	38.08 2.77 0.00 N	44.45 3.54 0.00 N	48.36 3.52 -3.67 N	186.84 3.02 -147.29 N	251.45 2.80 -213.03 N	184.67 2.57 -148.40 N	67.20 3.11 -24.87 N	47.97 3.72 -1.15 N	51.74 3.45 -6.66 N	89.90 2.83 -50.04 N	148.30 3.31 -103.26 N	48.53 3.24 -2.13 N	45.48 2.86 -0.76 N	40.53 2.17 -4.51 N	36.08 1.86 0.00 N	
RAVENSWOOD_GT_9 24257	33.78 1.60 0.00 N	29.59 1.39 0.00 N	13.28 0.60 0.00 N	17.66 0.75 0.00 N	1.82 0.10 0.00 N	23.45 1.20 0.00 N	38.97 2.17 0.00 N	36.70 2.13 0.00 N	35.30 2.38 0.00 N	38.08 2.77 0.00 N	44.45 3.54 0.00 N	48.36 3.52 -3.67 N	186.84 3.02 -147.29 N	251.45 2.80 -213.03 N	184.67 2.57 -148.40 N	67.20 3.11 -24.87 N	47.97 3.72 -1.15 N	51.74 3.45 -6.66 N	89.90 2.83 -50.04 N	148.30 3.31 -103.26 N	48.53 3.24 -2.13 N	45.48 2.86 -0.76 N	40.53 2.17 -4.51 N	36.08 1.86 0.00 N	
RAVENSWOOD___1 23533	33.85 1.67 0.00 N	29.63 1.44 0.00 N	13.30 0.62 0.00 N	17.69 0.79 0.00 N	1.83 0.10 0.00 N	23.50 1.24 0.00 N	39.05 2.25 0.00 N	36.78 2.21 0.00 N	35.35 2.44 0.00 N	38.13 2.83 0.00 N	44.51 3.60 0.00 N	49.47 3.57 -4.74 N	186.83 3.02 -147.29 N	251.46 2.81 -213.03 N	184.73 2.63 -148.40 N	67.39 3.31 -24.87 N	48.09 3.84 -1.15 N	52.49 3.48 -7.38 N	89.90 2.83 -50.04 N	148.32 3.33 -103.26 N	48.55 3.25 -2.13 N	45.54 2.92 -0.76 N	40.85 2.21 -4.79 N	36.16 1.94 0.00 N	
RAVENSWOOD___2 23534	33.80 1.62 0.00 N	29.59 1.40 0.00 N	13.28 0.60 0.00 N	17.67 0.76 0.00 N	1.82 0.10 0.00 N	23.46 1.21 0.00 N	39.00 2.19 0.00 N	36.71 2.14 0.00 N	35.26 2.35 0.00 N	38.00 2.69 0.00 N	44.24 3.34 0.00 N	49.18 3.27 -4.74 N	186.57 2.76 -147.29 N	251.21 2.55 -213.03 N	184.48 2.38 -148.40 N	67.10 3.02 -24.87 N	47.78 3.53 -1.15 N	52.20 3.18 -7.38 N	89.63 2.56 -50.04 N	148.02 3.02 -103.26 N	48.27 2.97 -2.13 N	45.34 2.73 -0.76 N	40.76 2.13 -4.79 N	36.11 1.89 0.00 N	
RAVENSWOOD___3 23535	33.79 1.60 0.00 N	29.59 1.39 0.00 N	13.28 0.60 0.00 N	17.67 0.76 0.00 N	1.83 0.10 0.00 N	23.45 1.20 0.00 N	38.97 2.17 0.00 N	36.71 2.14 0.00 N	35.30 2.38 0.00 N	38.08 2.77 0.00 N	44.45 3.54 0.00 N	48.36 3.52 -3.67 N	186.84 3.02 -147.29 N	251.46 2.81 -213.03 N	184.74 2.64 -148.40 N	67.36 3.27 -24.87 N	48.01 3.76 -1.15 N	51.74 3.45 -6.66 N	89.90 2.83 -50.04 N	148.32 3.33 -103.26 N	48.53 3.24 -2.13 N	45.48 2.87 -0.76 N	40.53 2.17 -4.51 N	36.08 1.86 0.00 N	
RAVENSWOOD___4 23820	33.85 1.67 0.00 N	29.63 1.44 0.00 N	13.30 0.62 0.00 N	17.69 0.79 0.00 N	1.83 0.10 0.00 N	23.50 1.24 0.00 N	39.05 2.25 0.00 N	36.78 2.21 0.00 N	35.35 2.44 0.00 N	38.13 2.83 0.00 N	44.51 3.60 0.00 N	49.47 3.57 -4.74 N	186.83 3.02 -147.29 N	251.46 2.81 -213.03 N	184.73 2.63 -148.40 N	67.39 3.31 -24.87 N	48.09 3.84 -1.15 N	52.49 3.48 -7.38 N	89.90 2.83 -50.04 N	148.32 3.33 -103.26 N	48.55 3.25 -2.13 N	45.54 2.92 -0.76 N	40.85 2.21 -4.79 N	36.16 1.94 0.00 N	
RCPL_TRUST___DRP 24196	33.80 1.62 0.00 N	29.60 1.41 0.00 N	13.28 0.61 0.00 N	17.68 0.77 0.00 N	1.82 0.10 0.00 N	23.46 1.20 0.00 N	38.99 2.19 0.00 N	36.74 2.17 0.00 N	35.34 2.42 0.00 N	38.13 2.83 0.00 N	44.50 3.60 0.00 N	48.20 3.59 -3.44 N	177.52 3.09 -137.90 N	237.96 2.88 -199.46 N	175.36 2.71 -138.95 N	65.85 3.35 -23.29 N	48.01 3.83 -1.07 N	51.40 3.53 -6.24 N	86.78 2.90 -46.85 N	141.81 3.40 -96.68 N	48.44 3.28 -2.00 N	45.46 2.90 -0.71 N	40.27 2.20 -4.22 N	36.10 1.88 0.00 N	
RENSSELAER___COGEN	32.02	28.21	12.78	17.05	1.77	22.44	36.78	34.58	33.15	35.70	41.53	41.97	37.18	36.22	34.19	39.96	44.16	42.46	37.57	42.36	43.56	42.12	33.88	34.05	

23796	-0.16 0.00 N	0.02 0.00 N	0.11 0.00 N	0.13 0.00 N	0.05 0.00 N	0.18 0.00 N	-0.03 0.00 N	0.01 0.00 N	0.24 0.00 N	0.39 0.00 N	0.62 0.00 N	0.80 0.00 N	0.65 0.00 N	0.60 0.00 N	0.49 0.00 N	0.74 0.00 N	1.05 0.00 N	0.83 0.00 N	0.54 0.00 N	0.63 0.00 N	0.40 0.00 N	0.27 0.00 N	0.03 0.00 N	-0.17 0.00 N
REVERE_CPPR_DRP 24186	32.81 0.62 0.00 N	28.67 0.47 0.00 N	12.88 0.20 0.00 N	17.17 0.26 0.00 N	1.74 0.02 0.00 N	22.75 0.49 0.00 N	37.85 1.05 0.00 N	35.73 1.16 0.00 N	33.98 1.07 0.00 N	36.47 1.17 0.00 N	42.17 1.26 0.00 N	42.44 1.27 0.00 N	37.64 1.11 0.00 N	36.71 1.09 0.00 N	34.76 1.06 0.00 N	40.29 1.08 0.00 N	44.33 1.22 0.00 N	42.87 1.24 0.00 N	38.22 1.19 0.00 N	43.27 1.54 0.00 N	44.56 1.39 0.00 N	42.84 0.98 0.00 N	34.57 0.73 0.00 N	34.89 0.67 0.00 N
RIVERBAY____ 323610	33.69 1.50 0.00 N	29.50 1.30 0.00 N	13.25 0.58 0.00 N	17.63 0.72 0.00 N	1.82 0.09 0.00 N	23.44 1.18 0.00 N	38.89 2.08 0.00 N	36.56 1.99 0.00 N	35.17 2.26 0.00 N	37.93 2.63 0.00 N	44.27 3.37 0.00 N	48.04 3.20 -3.67 N	186.46 2.64 -147.29 N	251.17 2.52 -213.03 N	184.49 2.40 -148.40 N	67.20 3.12 -24.87 N	47.85 3.60 -1.15 N	51.38 3.09 -6.66 N	89.61 2.54 -50.04 N	148.07 3.08 -103.26 N	48.30 3.00 -2.13 N	45.26 2.65 -0.76 N	40.26 1.90 -4.51 N	35.96 1.74 0.00 N
ROCHESTER_9_IC 23652	31.22 -0.97 0.00 N	27.20 -0.99 0.00 N	12.17 -0.51 0.00 N	16.26 -0.65 0.00 N	1.59 -0.13 0.00 N	21.80 -0.46 0.00 N	36.32 -0.49 0.00 N	34.36 -0.22 0.00 N	32.78 -0.13 0.00 N	35.00 -0.30 0.00 N	40.12 -0.78 0.00 N	40.53 -0.64 0.00 N	36.08 -0.44 0.00 N	35.18 -0.44 0.00 N	33.49 -0.20 0.00 N	38.45 -0.77 0.00 N	41.77 -1.34 0.00 N	40.57 -1.06 0.00 N	36.38 -0.65 0.00 N	40.87 -0.86 0.00 N	41.95 -1.22 0.00 N	40.26 -1.59 0.00 N	33.02 -0.83 0.00 N	33.48 -0.74 0.00 N
ROSETON____1 23587	33.23 1.05 0.00 N	29.12 0.92 0.00 N	13.09 0.41 0.00 N	17.44 0.53 0.00 N	1.80 0.08 0.00 N	23.09 0.83 0.00 N	38.28 1.47 0.00 N	36.04 1.47 0.00 N	34.62 1.70 0.00 N	37.29 1.98 0.00 N	43.46 2.55 0.00 N	43.73 2.56 0.00 N	38.73 2.20 0.00 N	37.67 2.05 0.00 N	35.61 1.91 0.00 N	41.61 2.39 0.00 N	45.90 2.79 0.00 N	44.16 2.53 0.00 N	39.06 2.03 0.00 N	44.13 2.40 0.00 N	45.44 2.28 0.00 N	43.84 1.98 0.00 N	35.30 1.45 0.00 N	35.44 1.22 0.00 N
ROSETON____2 23588	33.23 1.05 0.00 N	29.12 0.92 0.00 N	13.09 0.41 0.00 N	17.44 0.53 0.00 N	1.80 0.08 0.00 N	23.09 0.83 0.00 N	38.28 1.47 0.00 N	36.04 1.47 0.00 N	34.62 1.70 0.00 N	37.29 1.98 0.00 N	43.46 2.55 0.00 N	43.73 2.56 0.00 N	38.73 2.20 0.00 N	37.67 2.05 0.00 N	35.61 1.91 0.00 N	41.61 2.39 0.00 N	45.90 2.79 0.00 N	44.16 2.53 0.00 N	39.06 2.03 0.00 N	44.13 2.40 0.00 N	45.44 2.28 0.00 N	43.84 1.98 0.00 N	35.30 1.45 0.00 N	35.44 1.22 0.00 N
RUSSELL____1 23602	31.64 -0.55 0.00 N	27.53 -0.67 0.00 N	12.31 -0.37 0.00 N	16.45 -0.46 0.00 N	1.61 -0.11 0.00 N	22.11 -0.14 0.00 N	36.92 0.11 0.00 N	34.94 0.37 0.00 N	33.34 0.42 0.00 N	35.61 0.30 0.00 N	40.81 -0.10 0.00 N	41.24 0.07 0.00 N	36.73 0.20 0.00 N	35.86 0.24 0.00 N	34.14 0.45 0.00 N	39.12 -0.10 0.00 N	42.66 -0.44 0.00 N	41.46 -0.16 0.00 N	37.21 0.18 0.00 N	41.80 0.07 0.00 N	42.78 -0.38 0.00 N	40.98 -0.88 0.00 N	33.53 -0.32 0.00 N	33.89 -0.33 0.00 N
RUSSELL____2 23532	31.64 -0.55 0.00 N	27.53 -0.67 0.00 N	12.31 -0.37 0.00 N	16.45 -0.46 0.00 N	1.61 -0.11 0.00 N	22.11 -0.14 0.00 N	36.92 0.11 0.00 N	34.94 0.37 0.00 N	33.34 0.42 0.00 N	35.61 0.30 0.00 N	40.81 -0.10 0.00 N	41.24 0.07 0.00 N	36.73 0.20 0.00 N	35.86 0.24 0.00 N	34.14 0.45 0.00 N	39.12 -0.10 0.00 N	42.66 -0.44 0.00 N	41.46 -0.16 0.00 N	37.21 0.18 0.00 N	41.80 0.07 0.00 N	42.78 -0.38 0.00 N	40.98 -0.88 0.00 N	33.53 -0.32 0.00 N	33.89 -0.33 0.00 N
RUSSELL____3 23549	31.24 -0.95 0.00 N	27.21 -0.98 0.00 N	12.17 -0.50 0.00 N	16.26 -0.65 0.00 N	1.59 -0.13 0.00 N	21.82 -0.44 0.00 N	36.37 -0.43 0.00 N	34.40 -0.17 0.00 N	32.81 -0.11 0.00 N	35.01 -0.29 0.00 N	40.12 -0.79 0.00 N	40.52 -0.65 0.00 N	36.08 -0.45 0.00 N	35.19 -0.43 0.00 N	33.51 -0.19 0.00 N	38.44 -0.77 0.00 N	41.82 -1.29 0.00 N	40.64 -0.99 0.00 N	36.48 -0.55 0.00 N	40.96 -0.77 0.00 N	42.03 -1.13 0.00 N	40.33 -1.52 0.00 N	33.07 -0.78 0.00 N	33.49 -0.73 0.00 N
RUSSELL____4 23556	31.63 -0.56 0.00 N	27.51 -0.68 0.00 N	12.31 -0.37 0.00 N	16.43 -0.47 0.00 N	1.61 -0.11 0.00 N	22.10 -0.15 0.00 N	36.90 0.09 0.00 N	34.92 0.35 0.00 N	33.31 0.40 0.00 N	35.59 0.28 0.00 N	40.79 -0.12 0.00 N	41.22 0.05 0.00 N	36.71 0.18 0.00 N	35.84 0.22 0.00 N	34.12 0.43 0.00 N	39.10 -0.12 0.00 N	42.63 -0.47 0.00 N	41.44 -0.19 0.00 N	37.20 0.16 0.00 N	41.77 0.04 0.00 N	42.75 -0.41 0.00 N	40.96 -0.90 0.00 N	33.52 -0.33 0.00 N	33.88 -0.34 0.00 N
RUSSELL____STATION 23914	31.24 -0.95 0.00 N	27.21 -0.98 0.00 N	12.17 -0.50 0.00 N	16.26 -0.65 0.00 N	1.59 -0.13 0.00 N	21.82 -0.44 0.00 N	36.37 -0.43 0.00 N	34.40 -0.17 0.00 N	32.81 -0.11 0.00 N	35.01 -0.29 0.00 N	40.12 -0.79 0.00 N	40.52 -0.65 0.00 N	36.08 -0.45 0.00 N	35.19 -0.43 0.00 N	33.51 -0.19 0.00 N	38.44 -0.77 0.00 N	41.82 -1.29 0.00 N	40.64 -0.99 0.00 N	36.48 -0.55 0.00 N	40.96 -0.77 0.00 N	42.03 -1.13 0.00 N	40.33 -1.52 0.00 N	33.07 -0.78 0.00 N	33.49 -0.73 0.00 N
S SALMON____HYD 24043	32.04 -0.14 0.00 N	27.99 -0.21 0.00 N	12.57 -0.11 0.00 N	16.75 -0.15 0.00 N	1.70 -0.03 0.00 N	22.12 -0.14 0.00 N	36.75 -0.06 0.00 N	34.71 0.14 0.00 N	32.93 0.01 0.00 N	35.27 -0.04 0.00 N	40.62 -0.29 0.00 N	40.84 -0.33 0.00 N	36.19 -0.34 0.00 N	35.28 -0.34 0.00 N	33.40 -0.30 0.00 N	38.76 -0.45 0.00 N	42.59 -0.52 0.00 N	41.31 -0.32 0.00 N	36.90 -0.13 0.00 N	41.84 0.11 0.00 N	43.06 -0.11 0.00 N	41.11 -0.75 0.00 N	33.25 -0.59 0.00 N	33.69 -0.53 0.00 N
SELKIRK____II 23799	31.90 -0.28 0.00 N	28.07 -0.12 0.00 N	12.70 0.02 0.00 N	16.94 0.03 0.00 N	1.76 0.04 0.00 N	22.28 0.02 0.00 N	36.62 -0.18 0.00 N	34.42 -0.15 0.00 N	32.98 0.06 0.00 N	35.51 0.21 0.00 N	41.34 0.43 0.00 N	41.71 0.54 0.00 N	36.97 0.45 0.00 N	36.01 0.39 0.00 N	34.01 0.31 0.00 N	39.73 0.51 0.00 N	43.86 0.75 0.00 N	42.21 0.58 0.00 N	37.36 0.33 0.00 N	42.14 0.41 0.00 N	43.38 0.21 0.00 N	41.94 0.09 0.00 N	33.74 -0.10 0.00 N	33.93 -0.29 0.00 N
SELKIRK____I 23801	32.16 -0.02 0.00 N	28.27 0.08 0.00 N	12.77 0.10 0.00 N	17.04 0.13 0.00 N	1.77 0.04 0.00 N	22.42 0.16 0.00 N	36.81 0.00 0.00 N	34.59 0.02 0.00 N	33.12 0.20 0.00 N	35.64 0.33 0.00 N	41.46 0.55 0.00 N	41.82 0.65 0.00 N	37.08 0.55 0.00 N	36.11 0.49 0.00 N	34.10 0.41 0.00 N	39.83 0.62 0.00 N	43.96 0.85 0.00 N	42.31 0.68 0.00 N	37.47 0.44 0.00 N	42.26 0.53 0.00 N	43.51 0.34 0.00 N	42.08 0.22 0.00 N	33.87 0.03 0.00 N	34.09 -0.13 0.00 N

SENECA OSWGO___HYD 24041	31.52 -0.66 0.00 N	27.55 -0.64 0.00 N	12.38 -0.30 0.00 N	16.52 -0.39 0.00 N	1.68 -0.05 0.00 N	21.77 -0.49 0.00 N	36.01 -0.79 0.00 N	33.96 -0.61 0.00 N	32.41 -0.51 0.00 N	34.77 -0.54 0.00 N	40.16 -0.74 0.00 N	40.48 -0.69 0.00 N	35.92 -0.61 0.00 N	35.03 -0.59 0.00 N	33.15 -0.54 0.00 N	38.43 -0.78 0.00 N	42.14 -0.97 0.00 N	40.75 -0.87 0.00 N	36.29 -0.74 0.00 N	40.97 -0.76 0.00 N	42.22 -0.94 0.00 N	40.68 -1.18 0.00 N	32.96 -0.88 0.00 N	33.51 -0.71 0.00 N
SENECA___ENERGY 23797	31.37 -0.82 0.00 N	27.38 -0.82 0.00 N	12.29 -0.39 0.00 N	16.41 -0.50 0.00 N	1.63 -0.09 0.00 N	21.87 -0.39 0.00 N	36.24 -0.56 0.00 N	34.12 -0.45 0.00 N	32.59 -0.32 0.00 N	34.86 0.00 0.00 N	40.19 -0.72 0.00 N	40.58 -0.59 0.00 N	36.04 -0.49 0.00 N	35.10 -0.52 0.00 N	33.32 -0.37 0.00 N	38.32 -0.89 0.00 N	41.91 -1.20 0.00 N	40.62 -1.01 0.00 N	36.46 -0.57 0.00 N	41.03 -0.70 0.00 N	42.25 -0.91 0.00 N	40.59 -1.26 0.00 N	32.98 -0.86 0.00 N	33.35 -0.87 0.00 N
SHOEMAKER___GT 23640	33.36 1.18 0.00 N	29.20 1.01 0.00 N	13.13 0.45 0.00 N	17.49 0.58 0.00 N	1.80 0.08 0.00 N	23.16 0.90 0.00 N	38.46 1.66 0.00 N	36.24 1.67 0.00 N	34.76 1.84 0.00 N	37.43 2.12 0.00 N	43.57 2.66 0.00 N	43.86 2.69 0.00 N	38.85 2.32 0.00 N	37.83 2.21 0.00 N	35.76 2.07 0.00 N	41.74 2.52 0.00 N	46.01 2.90 0.00 N	44.30 2.67 0.00 N	39.25 2.22 0.00 N	44.40 2.67 0.00 N	45.71 2.55 0.00 N	44.05 2.20 0.00 N	35.46 1.61 0.00 N	35.61 1.39 0.00 N
SHOREHAM_IC_1 23715	33.37 1.18 0.00 N	29.32 1.13 0.00 N	13.24 0.57 0.00 N	17.59 0.68 0.00 N	1.83 0.11 0.00 N	23.31 1.05 0.00 N	38.39 1.58 0.00 N	35.77 1.20 0.00 N	34.28 1.37 0.00 N	37.17 1.86 0.00 N	44.10 3.19 0.00 N	44.15 2.97 0.00 N	39.22 2.69 0.00 N	38.10 2.48 0.00 N	36.15 2.46 0.00 N	42.40 3.18 0.00 N	46.60 3.49 0.00 N	44.62 2.99 0.00 N	39.52 2.49 0.00 N	44.82 3.09 0.00 N	46.19 3.01 -0.01 N	60.08 2.53 -15.70 N	48.38 2.00 -12.53 N	35.75 1.54 0.00 N
SHOREHAM_IC_2 23716	33.37 1.18 0.00 N	29.32 1.13 0.00 N	13.24 0.57 0.00 N	17.59 0.68 0.00 N	1.83 0.11 0.00 N	23.31 1.05 0.00 N	38.39 1.58 0.00 N	35.77 1.20 0.00 N	34.28 1.37 0.00 N	37.17 1.86 0.00 N	44.10 3.19 0.00 N	44.15 2.97 0.00 N	39.22 2.69 0.00 N	38.10 2.48 0.00 N	36.15 2.46 0.00 N	42.40 3.18 0.00 N	46.60 3.49 0.00 N	44.62 2.99 0.00 N	39.52 2.49 0.00 N	44.82 3.09 0.00 N	46.19 3.01 -0.01 N	60.08 2.53 -15.70 N	48.38 2.00 -12.53 N	35.75 1.54 0.00 N
SISSONVILLE____ 23735	32.21 0.03 0.00 N	28.52 0.32 0.00 N	12.77 0.09 0.00 N	16.99 0.08 0.00 N	1.78 0.05 0.00 N	22.11 -0.15 0.00 N	36.66 -0.14 0.00 N	34.68 0.11 0.00 N	32.63 -0.28 0.00 N	34.88 -0.43 0.00 N	40.36 -0.55 0.00 N	40.09 -1.08 0.00 N	35.57 -0.96 0.00 N	34.76 -0.86 0.00 N	32.87 -0.83 0.00 N	38.14 -1.07 0.00 N	42.09 -1.02 0.00 N	40.40 -1.22 0.00 N	36.08 -0.95 0.00 N	40.67 -1.06 0.00 N	42.36 -0.81 0.00 N	41.43 -0.42 0.00 N	33.83 -0.01 0.00 N	34.42 0.20 0.00 N
SITHE_IND_GS1 24169	31.19 -0.99 0.00 N	27.29 -0.90 0.00 N	12.26 -0.41 0.00 N	16.36 -0.55 0.00 N	1.66 -0.06 0.00 N	21.51 -0.74 0.00 N	35.52 -1.29 0.00 N	33.43 -1.14 0.00 N	31.88 -1.03 0.00 N	34.16 -1.15 0.00 N	39.47 -1.44 0.00 N	39.77 -1.40 0.00 N	35.31 -1.22 0.00 N	34.42 -1.20 0.00 N	32.61 -1.09 0.00 N	37.81 -1.41 0.00 N	41.45 -1.66 0.00 N	40.09 -1.53 0.00 N	35.75 -1.28 0.00 N	40.29 -1.44 0.00 N	41.55 -1.61 0.00 N	40.12 -1.74 0.00 N	32.56 -1.29 0.00 N	33.17 -1.05 0.00 N
SITHE_IND_GS2 24170	31.19 -0.99 0.00 N	27.29 -0.90 0.00 N	12.26 -0.41 0.00 N	16.36 -0.55 0.00 N	1.66 -0.06 0.00 N	21.51 -0.74 0.00 N	35.52 -1.29 0.00 N	33.43 -1.14 0.00 N	31.88 -1.03 0.00 N	34.16 -1.15 0.00 N	39.47 -1.44 0.00 N	39.77 -1.40 0.00 N	35.31 -1.22 0.00 N	34.42 -1.20 0.00 N	32.61 -1.09 0.00 N	37.81 -1.41 0.00 N	41.45 -1.66 0.00 N	40.09 -1.53 0.00 N	35.75 -1.28 0.00 N	40.29 -1.44 0.00 N	41.55 -1.61 0.00 N	40.12 -1.74 0.00 N	32.56 -1.29 0.00 N	33.17 -1.05 0.00 N
SITHE_IND_GS3 24171	31.19 -0.99 0.00 N	27.29 -0.90 0.00 N	12.26 -0.41 0.00 N	16.36 -0.55 0.00 N	1.66 -0.06 0.00 N	21.51 -0.74 0.00 N	35.52 -1.29 0.00 N	33.43 -1.14 0.00 N	31.88 -1.03 0.00 N	34.16 -1.15 0.00 N	39.47 -1.44 0.00 N	39.77 -1.40 0.00 N	35.31 -1.22 0.00 N	34.42 -1.20 0.00 N	32.61 -1.09 0.00 N	37.81 -1.41 0.00 N	41.45 -1.66 0.00 N	40.09 -1.53 0.00 N	35.75 -1.28 0.00 N	40.29 -1.44 0.00 N	41.55 -1.61 0.00 N	40.12 -1.74 0.00 N	32.56 -1.29 0.00 N	33.17 -1.05 0.00 N
SITHE_IND_GS4 24172	31.19 -0.99 0.00 N	27.29 -0.90 0.00 N	12.26 -0.41 0.00 N	16.36 -0.55 0.00 N	1.66 -0.06 0.00 N	21.51 -0.74 0.00 N	35.52 -1.29 0.00 N	33.43 -1.14 0.00 N	31.88 -1.03 0.00 N	34.16 -1.15 0.00 N	39.47 -1.44 0.00 N	39.77 -1.40 0.00 N	35.31 -1.22 0.00 N	34.42 -1.20 0.00 N	32.61 -1.09 0.00 N	37.81 -1.41 0.00 N	41.45 -1.66 0.00 N	40.09 -1.53 0.00 N	35.75 -1.28 0.00 N	40.29 -1.44 0.00 N	41.55 -1.61 0.00 N	40.12 -1.74 0.00 N	32.56 -1.29 0.00 N	33.17 -1.05 0.00 N
SITHE___BATAVIA 24024	30.84 -1.34 0.00 N	26.85 -1.35 0.00 N	11.99 -0.69 0.00 N	16.04 -0.87 0.00 N	1.53 -0.19 0.00 N	21.73 -0.53 0.00 N	36.25 -0.55 0.00 N	34.35 -0.23 0.00 N	32.76 -0.15 0.00 N	34.85 -0.45 0.00 N	39.67 -1.24 0.00 N	40.09 -1.08 0.00 N	35.76 -0.77 0.00 N	34.82 -0.80 0.00 N	33.21 -0.48 0.00 N	37.93 -1.28 0.00 N	41.01 -2.10 0.00 N	39.97 -1.66 0.00 N	36.01 -1.02 0.00 N	40.26 -1.47 0.00 N	41.30 -1.87 0.00 N	39.61 -2.25 0.00 N	32.85 -1.00 0.00 N	33.31 -0.91 0.00 N
SITHE___INDEPEND 23800	31.19 -0.99 0.00 N	27.29 -0.90 0.00 N	12.26 -0.41 0.00 N	16.36 -0.55 0.00 N	1.66 -0.06 0.00 N	21.51 -0.74 0.00 N	35.52 -1.29 0.00 N	33.43 -1.14 0.00 N	31.88 -1.03 0.00 N	34.16 -1.15 0.00 N	39.47 -1.44 0.00 N	39.77 -1.40 0.00 N	35.31 -1.22 0.00 N	34.42 -1.20 0.00 N	32.61 -1.09 0.00 N	37.81 -1.41 0.00 N	41.45 -1.66 0.00 N	40.09 -1.53 0.00 N	35.75 -1.28 0.00 N	40.29 -1.44 0.00 N	41.55 -1.61 0.00 N	40.12 -1.74 0.00 N	32.56 -1.29 0.00 N	33.17 -1.05 0.00 N
SITHE___MASSENA 23902	32.55 0.37 0.00 N	28.58 0.38 0.00 N	12.81 0.13 0.00 N	17.05 0.14 0.00 N	1.74 0.01 0.00 N	22.35 0.09 0.00 N	37.02 0.22 0.00 N	34.69 0.12 0.00 N	32.68 -0.24 0.00 N	34.97 -0.34 0.00 N	40.51 -0.40 0.00 N	40.50 -0.67 0.00 N	35.96 -0.57 0.00 N	35.13 -0.49 0.00 N	33.23 -0.47 0.00 N	38.70 -0.51 0.00 N	42.52 -0.59 0.00 N	41.05 -0.58 0.00 N	36.60 -0.43 0.00 N	41.18 -0.55 0.00 N	42.96 -0.20 0.00 N	42.03 0.18 0.00 N	34.09 0.24 0.00 N	34.52 0.30 0.00 N
SITHE___OGDNSBRG 24021	32.90 0.71 0.00 N	28.91 0.71 0.00 N	12.94 0.27 0.00 N	17.22 0.31 0.00 N	1.77 0.04 0.00 N	22.57 0.31 0.00 N	37.50 0.70 0.00 N	35.29 0.72 0.00 N	33.16 0.24 0.00 N	35.47 0.16 0.00 N	41.07 0.16 0.00 N	40.96 -0.21 0.00 N	36.35 -0.18 0.00 N	35.52 -0.10 0.00 N	33.58 -0.11 0.00 N	39.04 -0.17 0.00 N	42.97 -0.14 0.00 N	41.46 -0.17 0.00 N	37.03 0.00 0.00 N	41.73 0.00 0.00 N	43.53 0.37 0.00 N	42.55 0.70 0.00 N	34.52 0.67 0.00 N	34.92 0.70 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
SITHE___STERLING 23777	32.46 0.28 0.00 N	28.37 0.17 0.00 N	12.74 0.07 0.00 N	17.00 0.09 0.00 N	1.72 0.00 0.00 N	22.50 0.24 0.00 N	37.36 0.56 0.00 N	35.23 0.66 0.00 N	33.57 0.66 0.00 N	36.03 0.72 0.00 N	41.66 0.75 0.00 N	41.97 0.80 0.00 N	37.24 0.71 0.00 N	36.32 0.70 0.00 N	34.38 0.69 0.00 N	39.86 0.64 0.00 N	43.81 0.71 0.00 N	42.37 0.75 0.00 N	37.77 0.74 0.00 N	42.72 0.99 0.00 N	44.01 0.85 0.00 N	42.35 0.50 0.00 N	34.21 0.36 0.00 N	34.57 0.35 0.00 N	
SOUTH CAIRO___GT 23612	33.30 1.11 0.00 N	29.14 0.94 0.00 N	13.11 0.44 0.00 N	17.47 0.56 0.00 N	1.80 0.08 0.00 N	23.09 0.83 0.00 N	38.24 1.44 0.00 N	36.12 1.55 0.00 N	34.76 1.84 0.00 N	37.27 1.97 0.00 N	43.48 2.57 0.00 N	43.91 2.74 0.00 N	38.96 2.43 0.00 N	37.96 2.34 0.00 N	35.87 2.17 0.00 N	41.84 2.62 0.00 N	46.14 3.03 0.00 N	44.45 2.83 0.00 N	39.39 2.37 0.00 N	44.52 2.79 0.00 N	45.80 2.63 0.00 N	44.14 2.28 0.00 N	35.42 1.58 0.00 N	35.71 1.49 0.00 N	
SOUTH HAMPTN___IC 23720	33.66 1.47 0.00 N	29.56 1.36 0.00 N	13.33 0.66 0.00 N	17.71 0.80 0.00 N	1.84 0.11 0.00 N	23.51 1.25 0.00 N	38.77 1.97 0.00 N	36.22 1.65 0.00 N	34.80 1.88 0.00 N	37.79 2.48 0.00 N	44.86 3.95 0.00 N	44.95 3.77 0.00 N	39.94 3.41 0.00 N	38.81 3.19 0.00 N	36.85 3.16 0.00 N	43.18 4.34 0.00 N	47.44 3.80 0.00 N	45.43 3.80 0.00 N	40.23 3.20 0.00 N	45.60 3.87 0.00 N	46.94 3.76 -0.01 N	60.72 3.17 -15.70 N	48.82 2.44 -12.53 N	36.13 1.91 0.00 N	
SOUTHOLD___IC 23719	35.78 3.60 0.00 N	31.37 3.17 0.00 N	14.14 1.47 0.00 N	18.83 1.92 0.00 N	1.94 0.22 0.00 N	25.16 2.90 0.00 N	41.86 5.06 0.00 N	39.19 4.62 0.00 N	37.73 4.82 0.00 N	41.02 5.72 0.00 N	48.68 7.77 0.00 N	48.89 7.72 0.00 N	43.49 6.96 0.00 N	42.32 6.69 0.00 N	40.22 6.52 0.00 N	46.99 7.77 0.00 N	51.53 8.43 0.00 N	49.29 7.66 0.00 N	43.78 6.75 0.00 N	49.68 7.95 0.00 N	50.89 7.71 -0.01 N	64.25 6.69 -15.70 N	51.39 5.01 -12.53 N	38.55 4.33 0.00 N	
ST LAWRENCE___ 23600	32.32 0.14 0.00 N	28.34 0.14 0.00 N	12.70 0.03 0.00 N	16.92 0.01 0.00 N	1.72 0.00 0.00 N	22.17 -0.09 0.00 N	36.69 -0.11 0.00 N	34.33 -0.24 0.00 N	32.37 -0.55 0.00 N	34.63 -0.67 0.00 N	40.15 -0.76 0.00 N	40.18 -0.99 0.00 N	35.68 -0.85 0.00 N	34.85 -0.77 0.00 N	32.97 -0.73 0.00 N	38.42 -0.80 0.00 N	42.18 -0.93 0.00 N	40.75 -0.87 0.00 N	36.32 -0.71 0.00 N	40.86 -0.87 0.00 N	42.63 -0.54 0.00 N	41.74 -0.12 0.00 N	33.82 -0.02 0.00 N	34.23 0.01 0.00 N	
STATION 5_MISC_HYD 23604	31.68 -0.51 0.00 N	27.45 -0.75 0.00 N	12.23 -0.44 0.00 N	16.33 -0.57 0.00 N	1.60 -0.12 0.00 N	21.96 -0.29 0.00 N	36.74 -0.07 0.00 N	34.86 0.29 0.00 N	33.29 0.38 0.00 N	35.61 0.31 0.00 N	40.90 -0.01 0.00 N	41.41 0.24 0.00 N	36.92 0.39 0.00 N	36.10 0.48 0.00 N	34.35 0.65 0.00 N	39.28 0.06 0.00 N	43.14 0.03 0.00 N	41.93 0.30 0.00 N	37.63 0.60 0.00 N	42.26 0.53 0.00 N	43.14 -0.02 0.00 N	41.29 -0.57 0.00 N	33.73 -0.12 0.00 N	33.97 -0.25 0.00 N	
STEEL___WIND 323596	30.10 -2.09 0.00 N	26.24 -1.96 0.00 N	11.72 -0.96 0.00 N	15.69 -1.22 0.00 N	1.47 -0.25 0.00 N	21.31 -0.94 0.00 N	35.42 -1.38 0.00 N	33.49 -1.08 0.00 N	31.95 -0.96 0.00 N	33.93 -1.37 0.00 N	38.50 -2.40 0.00 N	38.89 -2.28 0.00 N	34.71 -1.82 0.00 N	33.82 -1.80 0.00 N	32.31 -1.38 0.00 N	36.82 -2.40 0.00 N	39.76 -3.35 0.00 N	38.80 -2.83 0.00 N	34.99 -2.05 0.00 N	39.03 -2.70 0.00 N	40.05 -3.12 0.00 N	38.40 -3.45 0.00 N	32.04 -1.81 0.00 N	32.58 -1.64 0.00 N	
STONY___BROOK 24151	33.79 1.61 0.00 N	29.77 1.57 0.00 N	13.40 0.72 0.00 N	17.80 0.89 0.00 N	1.85 0.12 0.00 N	23.62 1.36 0.00 N	38.97 2.17 0.00 N	36.37 1.80 0.00 N	34.97 2.06 0.00 N	37.91 2.60 0.00 N	44.97 4.06 0.00 N	44.91 3.74 0.00 N	39.89 3.36 0.00 N	38.75 3.13 0.00 N	36.78 3.08 0.00 N	43.11 3.89 0.00 N	47.34 4.23 0.00 N	45.31 3.69 0.00 N	40.16 3.13 0.00 N	45.46 3.73 0.00 N	46.65 3.47 -0.01 N	60.64 3.08 -15.70 N	48.80 2.41 -12.54 N	36.18 1.96 0.00 N	
STURGEON_POOL_HYD 23609	34.50 2.32 0.00 N	30.22 2.03 0.00 N	13.59 0.91 0.00 N	18.11 1.21 0.00 N	1.86 0.14 0.00 N	24.07 1.81 0.00 N	40.06 3.26 0.00 N	37.77 3.20 0.00 N	36.20 3.28 0.00 N	38.98 3.67 0.00 N	45.23 4.32 0.00 N	45.49 4.32 0.00 N	40.32 3.80 0.00 N	39.27 3.65 0.00 N	37.09 3.40 0.00 N	43.27 4.05 0.00 N	47.69 4.59 0.00 N	45.86 4.23 0.00 N	40.68 3.65 0.00 N	46.02 4.29 0.00 N	47.28 4.11 0.00 N	45.50 3.65 0.00 N	36.60 2.76 0.00 N	36.75 2.53 0.00 N	
SYRACUSE___ENERGY_ST1 323597	31.81 -0.37 0.00 N	27.81 -0.39 0.00 N	12.48 -0.19 0.00 N	16.66 -0.25 0.00 N	1.68 -0.04 0.00 N	21.99 -0.26 0.00 N	36.42 -0.38 0.00 N	34.32 -0.25 0.00 N	32.75 -0.16 0.00 N	35.08 -0.23 0.00 N	40.52 -0.39 0.00 N	40.85 -0.33 0.00 N	36.24 -0.29 0.00 N	35.34 -0.28 0.00 N	33.45 -0.25 0.00 N	38.74 -0.48 0.00 N	42.44 -0.67 0.00 N	41.05 -0.58 0.00 N	36.64 -0.39 0.00 N	41.36 -0.38 0.00 N	42.59 -0.57 0.00 N	41.02 -0.83 0.00 N	33.26 -0.58 0.00 N	33.76 -0.46 0.00 N	
SYRACUSE___ENERGY_ST2 323598	31.81 -0.37 0.00 N	27.81 -0.39 0.00 N	12.48 -0.19 0.00 N	16.66 -0.25 0.00 N	1.68 -0.04 0.00 N	21.99 -0.26 0.00 N	36.42 -0.38 0.00 N	34.32 -0.25 0.00 N	32.75 -0.16 0.00 N	35.08 -0.23 0.00 N	40.52 -0.39 0.00 N	40.85 -0.33 0.00 N	36.24 -0.29 0.00 N	35.34 -0.28 0.00 N	33.45 -0.25 0.00 N	38.74 -0.48 0.00 N	42.44 -0.67 0.00 N	41.05 -0.58 0.00 N	36.64 -0.39 0.00 N	41.36 -0.38 0.00 N	42.59 -0.57 0.00 N	41.02 -0.83 0.00 N	33.26 -0.58 0.00 N	33.76 -0.46 0.00 N	
SYRACUSE___POWER 24017	31.79 -0.40 0.00 N	27.77 -0.42 0.00 N	12.47 -0.21 0.00 N	16.64 -0.27 0.00 N	1.68 -0.04 0.00 N	21.95 -0.30 0.00 N	36.35 -0.45 0.00 N	34.28 -0.29 0.00 N	32.74 -0.18 0.00 N	35.09 -0.22 0.00 N	40.54 -0.37 0.00 N	40.88 -0.30 0.00 N	36.27 -0.26 0.00 N	35.38 -0.24 0.00 N	33.50 -0.19 0.00 N	38.82 -0.40 0.00 N	42.54 -0.56 0.00 N	41.14 -0.49 0.00 N	36.70 -0.33 0.00 N	41.43 -0.30 0.00 N	42.67 -0.49 0.00 N	41.08 -0.78 0.00 N	33.29 -0.56 0.00 N	33.78 -0.44 0.00 N	
UNION___PROCESSING_DRP 323587	30.92 -1.26 0.00 N	26.95 -1.24 0.00 N	12.06 -0.61 0.00 N	16.12 -0.79 0.00 N	1.58 -0.14 0.00 N	21.61 -0.65 0.00 N	35.94 -0.86 0.00 N	33.97 -0.60 0.00 N	32.41 -0.51 0.00 N	34.58 -0.72 0.00 N	39.60 -1.31 0.00 N	39.99 -1.18 0.00 N	35.60 -0.92 0.00 N	34.72 -0.90 0.00 N	33.06 -0.64 0.00 N	37.94 -1.28 0.00 N	41.21 -1.90 0.00 N	40.05 -1.58 0.00 N	35.93 -1.10 0.00 N	40.33 -1.40 0.00 N	41.44 -1.73 0.00 N	39.81 -2.05 0.00 N	32.69 -1.15 0.00 N	33.15 -1.07 0.00 N	
UPPER HUDSON___HYD	34.00	30.02	13.48	17.98	1.88	23.99	40.15	37.79	36.14	38.45	44.20	45.07	39.16	38.17	35.96	42.16	46.71	44.82	39.59	44.87	45.83	44.14	35.02	35.11	

24058	1.82 0.00 N	1.82 0.00 N	0.80 0.00 N	1.07 0.00 N	0.16 0.00 N	1.73 0.00 N	3.34 0.00 N	3.22 0.00 N	3.23 0.00 N	3.14 0.00 N	3.30 0.00 N	3.90 0.00 N	2.63 0.00 N	2.56 0.00 N	2.27 0.00 N	2.95 0.00 N	3.60 0.00 N	3.19 0.00 N	2.56 0.00 N	3.14 0.00 N	2.67 0.00 N	2.28 0.00 N	1.18 0.00 N	0.89 0.00 N
UPPER RAQUET___HYD 24056	32.21 0.03 0.00 N	28.52 0.32 0.00 N	12.77 0.09 0.00 N	16.99 0.08 0.00 N	1.78 0.05 0.00 N	22.11 -0.15 0.00 N	36.66 -0.14 0.00 N	34.68 0.11 0.00 N	32.63 -0.28 0.00 N	34.88 -0.43 0.00 N	40.36 -0.55 0.00 N	40.09 -1.08 0.00 N	35.57 -0.96 0.00 N	34.76 -0.86 0.00 N	32.87 -0.83 0.00 N	38.14 -1.07 0.00 N	42.09 -1.02 0.00 N	40.40 -1.22 0.00 N	36.08 -0.95 0.00 N	40.67 -1.06 0.00 N	42.36 -0.81 0.00 N	41.43 -0.42 0.00 N	33.83 -0.01 0.00 N	34.42 0.20 0.00 N
VISCHER___FERRY HYD 24020	32.60 0.42 0.00 N	28.73 0.54 0.00 N	12.98 0.30 0.00 N	17.30 0.40 0.00 N	1.80 0.08 0.00 N	22.84 0.58 0.00 N	37.55 0.74 0.00 N	35.34 0.77 0.00 N	33.93 1.01 0.00 N	36.46 1.15 0.00 N	42.37 1.46 0.00 N	42.90 1.72 0.00 N	37.93 1.41 0.00 N	36.94 1.32 0.00 N	34.84 1.14 0.00 N	40.78 1.56 0.00 N	45.09 1.99 0.00 N	43.27 1.65 0.00 N	38.30 1.27 0.00 N	43.17 1.44 0.00 N	44.34 1.18 0.00 N	42.97 1.12 0.00 N	34.43 0.58 0.00 N	34.50 0.28 0.00 N
WADING RIVER_IC_1 23522	33.37 1.19 0.00 N	29.34 1.14 0.00 N	13.24 0.57 0.00 N	17.59 0.68 0.00 N	1.83 0.11 0.00 N	23.31 1.06 0.00 N	38.41 1.61 0.00 N	35.82 1.26 0.00 N	34.33 1.42 0.00 N	37.23 1.92 0.00 N	44.16 3.25 0.00 N	44.20 3.03 0.00 N	39.26 2.73 0.00 N	38.13 2.52 0.00 N	36.18 2.48 0.00 N	42.42 3.21 0.00 N	46.63 3.52 0.00 N	44.64 3.01 0.00 N	39.51 2.48 0.00 N	44.75 3.02 0.00 N	46.17 2.99 -0.01 N	60.06 2.50 -15.70 N	48.37 2.00 -12.53 N	35.75 1.54 0.00 N
WADING RIVER_IC_2 23547	33.37 1.19 0.00 N	29.34 1.14 0.00 N	13.24 0.57 0.00 N	17.59 0.68 0.00 N	1.83 0.11 0.00 N	23.31 1.06 0.00 N	38.41 1.61 0.00 N	35.82 1.26 0.00 N	34.33 1.42 0.00 N	37.23 1.92 0.00 N	44.16 3.25 0.00 N	44.20 3.03 0.00 N	39.26 2.73 0.00 N	38.13 2.52 0.00 N	36.18 2.48 0.00 N	42.42 3.21 0.00 N	46.63 3.52 0.00 N	44.64 3.01 0.00 N	39.51 2.48 0.00 N	44.75 3.02 0.00 N	46.17 2.99 -0.01 N	60.06 2.50 -15.70 N	48.37 2.00 -12.53 N	35.75 1.54 0.00 N
WADING RIVER_IC_3 23601	33.37 1.19 0.00 N	29.34 1.14 0.00 N	13.24 0.57 0.00 N	17.59 0.68 0.00 N	1.83 0.11 0.00 N	23.31 1.06 0.00 N	38.41 1.61 0.00 N	35.82 1.26 0.00 N	34.33 1.42 0.00 N	37.23 1.92 0.00 N	44.16 3.25 0.00 N	44.20 3.03 0.00 N	39.26 2.73 0.00 N	38.13 2.52 0.00 N	36.18 2.48 0.00 N	42.42 3.21 0.00 N	46.63 3.52 0.00 N	44.64 3.01 0.00 N	39.51 2.48 0.00 N	44.75 3.02 0.00 N	46.17 2.99 -0.01 N	60.06 2.50 -15.70 N	48.37 2.00 -12.53 N	35.75 1.54 0.00 N
WALDEN___HYDRO 24148	33.43 1.24 0.00 N	29.26 1.06 0.00 N	13.14 0.46 0.00 N	17.49 0.58 0.00 N	1.80 0.08 0.00 N	23.16 0.90 0.00 N	38.46 1.66 0.00 N	36.32 1.75 0.00 N	34.95 2.04 0.00 N	37.61 2.31 0.00 N	43.75 2.84 0.00 N	44.07 2.90 0.00 N	39.06 2.53 0.00 N	38.00 2.38 0.00 N	35.91 2.21 0.00 N	41.87 2.66 0.00 N	46.14 3.04 0.00 N	44.42 2.80 0.00 N	39.40 2.37 0.00 N	44.46 2.72 0.00 N	45.84 2.68 0.00 N	44.25 2.39 0.00 N	35.63 1.78 0.00 N	35.72 1.50 0.00 N
WARRENSBURG____ 23737	33.97 1.79 0.00 N	29.99 1.79 0.00 N	13.46 0.79 0.00 N	17.97 1.06 0.00 N	1.87 0.15 0.00 N	23.95 1.70 0.00 N	40.10 3.29 0.00 N	37.74 3.17 0.00 N	36.10 3.19 0.00 N	38.40 3.10 0.00 N	44.15 3.24 0.00 N	45.02 3.85 0.00 N	39.12 2.59 0.00 N	38.14 2.51 0.00 N	35.91 2.21 0.00 N	42.10 2.88 0.00 N	46.65 3.54 0.00 N	44.75 3.12 0.00 N	39.53 2.50 0.00 N	44.80 3.07 0.00 N	45.77 2.60 0.00 N	44.08 2.22 0.00 N	34.98 1.14 0.00 N	35.08 0.86 0.00 N
WATERSIDE___6 8 9 23538	33.85 1.67 0.00 N	29.63 1.44 0.00 N	13.30 0.62 0.00 N	17.69 0.79 0.00 N	1.83 0.10 0.00 N	23.50 1.24 0.00 N	39.05 2.25 0.00 N	36.78 2.21 0.00 N	35.35 2.44 0.00 N	38.13 2.83 0.00 N	44.51 3.60 0.00 N	49.47 3.57 -4.74 N	186.83 3.02 -147.29 N	251.46 2.81 -213.03 N	184.73 2.63 -148.40 N	67.39 3.31 -24.87 N	48.09 3.84 -1.15 N	52.49 3.48 -7.38 N	89.90 2.83 -50.04 N	148.32 3.33 -103.26 N	48.55 3.25 -2.13 N	45.54 2.92 -0.76 N	40.85 2.21 -4.79 N	36.16 1.94 0.00 N
WDELAWARE___HYD 323627	31.22 -0.96 0.00 N	27.26 -0.94 0.00 N	12.22 -0.46 0.00 N	16.24 -0.67 0.00 N	1.68 -0.04 0.00 N	21.46 -0.80 0.00 N	35.75 -1.05 0.00 N	33.67 -0.90 0.00 N	31.32 -1.60 0.00 N	34.00 -1.31 0.00 N	39.68 -1.23 0.00 N	39.94 -1.23 0.00 N	35.44 -1.09 0.00 N	34.57 -1.05 0.00 N	32.69 -1.01 0.00 N	38.27 -0.94 0.00 N	42.72 -0.39 0.00 N	40.93 -0.70 0.00 N	36.29 -0.74 0.00 N	41.29 -0.44 0.00 N	43.18 0.01 0.00 N	41.58 -0.27 0.00 N	33.41 -0.44 0.00 N	33.47 -0.75 0.00 N
WEST BABYLON___IC 23714	34.15 1.96 0.00 N	29.97 1.78 0.00 N	13.45 0.77 0.00 N	17.85 0.94 0.00 N	1.84 0.12 0.00 N	23.71 1.45 0.00 N	39.20 2.40 0.00 N	36.77 2.21 0.00 N	35.39 2.48 0.00 N	38.35 3.05 0.00 N	45.29 4.38 0.00 N	45.25 4.08 0.00 N	40.13 3.60 0.00 N	38.98 3.36 0.00 N	36.94 3.25 0.00 N	43.29 4.07 0.00 N	47.63 4.52 0.00 N	45.67 4.05 0.00 N	40.45 3.42 0.00 N	45.84 4.11 0.00 N	47.25 4.08 -0.01 N	61.19 3.64 -15.70 N	49.46 2.83 -12.78 N	36.53 2.31 0.00 N
WEST CANADA___HYD 24049	32.25 0.06 0.00 N	28.25 0.06 0.00 N	12.70 0.03 0.00 N	16.95 0.04 0.00 N	1.73 0.01 0.00 N	22.33 0.07 0.00 N	36.94 0.13 0.00 N	34.71 0.14 0.00 N	33.10 0.18 0.00 N	35.56 0.25 0.00 N	41.23 0.32 0.00 N	41.51 0.34 0.00 N	36.86 0.33 0.00 N	35.92 0.30 0.00 N	33.97 0.27 0.00 N	39.56 0.35 0.00 N	43.54 0.44 0.00 N	42.04 0.41 0.00 N	37.40 0.36 0.00 N	42.17 0.44 0.00 N	43.55 0.38 0.00 N	42.15 0.29 0.00 N	34.05 0.20 0.00 N	34.37 0.15 0.00 N
WESTERN_NY_WIND 24143	30.82 -1.37 0.00 N	26.83 -1.37 0.00 N	11.98 -0.70 0.00 N	16.02 -0.88 0.00 N	1.53 -0.20 0.00 N	21.71 -0.54 0.00 N	36.23 -0.57 0.00 N	34.32 -0.25 0.00 N	32.74 -0.17 0.00 N	34.82 -0.48 0.00 N	39.63 -1.28 0.00 N	40.05 -1.12 0.00 N	35.72 -0.81 0.00 N	34.79 -0.83 0.00 N	33.18 -0.51 0.00 N	37.89 -1.32 0.00 N	40.96 -2.15 0.00 N	39.93 -1.70 0.00 N	35.98 -1.05 0.00 N	40.22 -1.51 0.00 N	41.26 -1.91 0.00 N	39.57 -2.29 0.00 N	32.83 -1.01 0.00 N	33.29 -0.93 0.00 N
WESTOVER___LESR 323668	31.89 -0.29 0.00 N	27.80 -0.40 0.00 N	12.48 -0.20 0.00 N	16.65 -0.26 0.00 N	1.65 -0.07 0.00 N	22.13 -0.13 0.00 N	36.71 -0.09 0.00 N	34.65 0.08 0.00 N	33.13 0.22 0.00 N	35.65 0.35 0.00 N	41.11 0.21 0.00 N	41.43 0.26 0.00 N	36.72 0.19 0.00 N	35.80 0.18 0.00 N	33.91 0.21 0.00 N	39.18 -0.03 0.00 N	43.01 -0.10 0.00 N	41.63 0.00 0.00 N	37.16 0.13 0.00 N	41.88 0.15 0.00 N	43.17 0.01 0.00 N	41.45 -0.41 0.00 N	33.57 -0.27 0.00 N	33.91 -0.31 0.00 N

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