

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

04/12/2010

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	37.83 2.65 0.00 N	33.15 2.24 0.00 N	26.55 1.65 0.00 N	31.82 1.75 0.00 N	34.37 2.00 0.00 N	38.74 2.53 0.00 N	61.70 4.03 0.00 N	95.50 5.96 0.00 N	63.61 4.06 0.00 N	51.87 3.72 0.00 N	47.74 3.49 0.00 N	42.88 3.05 0.00 N	48.45 3.45 0.00 N	53.80 3.99 0.00 N	54.60 4.06 0.00 N	55.58 4.15 0.00 N	54.58 4.36 0.00 N	64.64 5.30 0.00 N	47.48 3.76 0.00 N	111.37 8.05 -5.08 N	156.48 11.44 -0.28 N	50.69 3.78 0.00 N	45.67 3.06 0.00 N	40.86 2.40 0.00 N
74TH STREET_GT_1 24260	37.81 2.63 0.00 N	33.15 2.24 0.00 N	26.54 1.64 0.00 N	31.82 1.74 0.00 N	34.37 2.00 0.00 N	38.73 2.52 0.00 N	61.66 4.00 0.00 N	95.43 5.88 0.00 N	63.55 4.00 0.00 N	51.81 3.66 0.00 N	47.71 3.46 0.00 N	42.85 3.03 0.00 N	48.42 3.42 0.00 N	53.74 3.94 0.00 N	54.54 4.00 0.00 N	55.53 4.10 0.00 N	54.53 4.30 0.00 N	64.58 5.24 0.00 N	47.44 3.72 0.00 N	110.66 7.98 -4.45 N	156.27 11.25 -0.25 N	50.65 3.74 0.00 N	45.65 3.03 0.00 N	40.86 2.40 0.00 N
74TH STREET_GT_2 24261	37.81 2.63 0.00 N	33.15 2.24 0.00 N	26.54 1.64 0.00 N	31.82 1.74 0.00 N	34.37 2.00 0.00 N	38.73 2.52 0.00 N	61.66 4.00 0.00 N	95.43 5.88 0.00 N	63.55 4.00 0.00 N	51.81 3.66 0.00 N	47.71 3.46 0.00 N	42.85 3.03 0.00 N	48.42 3.42 0.00 N	53.74 3.94 0.00 N	54.54 4.00 0.00 N	55.53 4.10 0.00 N	54.53 4.30 0.00 N	64.58 5.24 0.00 N	47.44 3.72 0.00 N	110.66 7.98 -4.45 N	156.27 11.25 -0.25 N	50.65 3.74 0.00 N	45.65 3.03 0.00 N	40.86 2.40 0.00 N
ADK HUDSON___FALLS 24011	36.24 1.05 0.00 N	32.12 1.20 0.00 N	25.73 0.83 0.00 N	31.02 0.95 0.00 N	33.63 1.26 0.00 N	37.66 1.46 0.00 N	60.09 2.42 0.00 N	92.75 3.21 0.00 N	61.00 1.45 0.00 N	49.66 1.50 0.00 N	45.84 1.60 0.00 N	41.16 1.34 0.00 N	46.52 1.53 0.00 N	51.40 1.60 0.00 N	52.09 1.55 0.00 N	52.89 1.46 0.00 N	51.78 1.56 0.00 N	61.70 2.36 0.00 N	45.67 1.96 0.00 N	102.14 3.91 0.00 N	149.88 5.11 0.00 N	48.66 1.75 0.00 N	44.01 1.40 0.00 N	39.45 1.00 0.00 N
ADK RESOURCE___RCVRY 23798	36.73 1.55 0.00 N	32.61 1.70 0.00 N	26.11 1.21 0.00 N	31.52 1.45 0.00 N	34.18 1.81 0.00 N	38.22 2.01 0.00 N	60.65 2.99 0.00 N	93.36 3.81 0.00 N	61.06 1.51 0.00 N	49.67 1.52 0.00 N	45.86 1.61 0.00 N	41.12 1.29 0.00 N	46.40 1.40 0.00 N	51.16 1.36 0.00 N	51.73 1.19 0.00 N	52.63 1.20 0.00 N	51.57 1.35 0.00 N	61.58 2.24 0.00 N	45.68 1.96 0.00 N	101.95 3.72 0.00 N	148.93 4.16 0.00 N	48.38 1.47 0.00 N	43.95 1.34 0.00 N	39.57 1.11 0.00 N
ADK S GLENS___FALLS 24028	36.24 1.05 0.00 N	32.12 1.20 0.00 N	25.73 0.83 0.00 N	31.02 0.95 0.00 N	33.63 1.26 0.00 N	37.66 1.46 0.00 N	60.09 2.42 0.00 N	92.75 3.21 0.00 N	61.00 1.45 0.00 N	49.66 1.50 0.00 N	45.84 1.60 0.00 N	41.16 1.34 0.00 N	46.52 1.53 0.00 N	51.40 1.60 0.00 N	52.09 1.55 0.00 N	52.89 1.46 0.00 N	51.78 1.56 0.00 N	61.70 2.36 0.00 N	45.67 1.96 0.00 N	102.14 3.91 0.00 N	149.88 5.11 0.00 N	48.66 1.75 0.00 N	44.01 1.40 0.00 N	39.45 1.00 0.00 N
ADK_NYS___DAM 23527	36.59 1.40 0.00 N	32.33 1.41 0.00 N	25.95 1.05 0.00 N	31.27 1.19 0.00 N	33.82 1.45 0.00 N	37.86 1.66 0.00 N	60.12 2.45 0.00 N	92.66 3.11 0.00 N	60.88 1.33 0.00 N	49.45 1.29 0.00 N	45.55 1.30 0.00 N	40.90 1.07 0.00 N	46.29 1.29 0.00 N	51.24 1.44 0.00 N	51.81 1.27 0.00 N	52.73 1.30 0.00 N	51.62 1.39 0.00 N	61.44 2.10 0.00 N	45.45 1.73 0.00 N	101.57 3.34 0.00 N	148.72 3.96 0.00 N	48.27 1.36 0.00 N	43.79 1.17 0.00 N	39.38 0.93 0.00 N
AIR_PRODUCTS___DRP 24190	35.45 0.27 0.00 N	31.21 0.30 0.00 N	25.15 0.26 0.00 N	30.25 0.18 0.00 N	32.67 0.30 0.00 N	36.57 0.37 0.00 N	58.14 0.47 0.00 N	89.89 0.34 0.00 N	59.35 -0.20 0.00 N	48.19 0.04 0.00 N	44.42 0.17 0.00 N	39.97 0.14 0.00 N	45.20 0.20 0.00 N	50.05 0.25 0.00 N	50.75 0.21 0.00 N	51.74 0.31 0.00 N	50.66 0.44 0.00 N	60.10 0.76 0.00 N	44.32 0.60 0.00 N	99.27 1.04 0.00 N	145.73 0.97 0.00 N	47.25 0.34 0.00 N	42.79 0.17 0.00 N	38.45 -0.01 0.00 N
ALBANY___1 23571	35.45 0.27 0.00 N	31.21 0.30 0.00 N	25.15 0.26 0.00 N	30.25 0.18 0.00 N	32.67 0.30 0.00 N	36.57 0.37 0.00 N	58.14 0.47 0.00 N	89.89 0.34 0.00 N	59.35 -0.20 0.00 N	48.19 0.04 0.00 N	44.42 0.17 0.00 N	39.97 0.14 0.00 N	45.20 0.20 0.00 N	50.05 0.25 0.00 N	50.75 0.21 0.00 N	51.74 0.31 0.00 N	50.66 0.44 0.00 N	60.10 0.76 0.00 N	44.32 0.60 0.00 N	99.27 1.04 0.00 N	145.73 0.97 0.00 N	47.25 0.34 0.00 N	42.79 0.17 0.00 N	38.45 -0.01 0.00 N
ALBANY___2 23572	35.45 0.27 0.00 N	31.21 0.30 0.00 N	25.15 0.26 0.00 N	30.25 0.18 0.00 N	32.67 0.30 0.00 N	36.57 0.37 0.00 N	58.14 0.47 0.00 N	89.89 0.34 0.00 N	59.35 -0.20 0.00 N	48.19 0.04 0.00 N	44.42 0.17 0.00 N	39.97 0.14 0.00 N	45.20 0.20 0.00 N	50.05 0.25 0.00 N	50.75 0.21 0.00 N	51.74 0.31 0.00 N	50.66 0.44 0.00 N	60.10 0.76 0.00 N	44.32 0.60 0.00 N	99.27 1.04 0.00 N	145.73 0.97 0.00 N	47.25 0.34 0.00 N	42.79 0.17 0.00 N	38.45 -0.01 0.00 N
ALBANY___3	35.45	31.21	25.15	30.25	32.67	36.57	58.14	89.89	59.35	48.19	44.42	39.97	45.20	50.05	50.75	51.74	50.66	60.10	44.32	99.27	145.73	47.25	42.79	38.45

23573	0.27 0.00 N	0.30 0.00 N	0.26 0.00 N	0.18 0.00 N	0.30 0.00 N	0.37 0.00 N	0.47 0.00 N	0.34 0.00 N	-0.20 0.00 N	0.04 0.00 N	0.17 0.00 N	0.14 0.00 N	0.20 0.00 N	0.25 0.00 N	0.21 0.00 N	0.31 0.00 N	0.44 0.00 N	0.76 0.00 N	0.60 0.00 N	1.04 0.00 N	0.97 0.00 N	0.34 0.00 N	0.17 0.00 N	-0.01 0.00 N
ALBANY____4 23574	35.45 0.27 0.00 N	31.21 0.30 0.00 N	25.15 0.26 0.00 N	30.25 0.18 0.00 N	32.67 0.30 0.00 N	36.57 0.37 0.00 N	58.14 0.47 0.00 N	89.89 0.34 0.00 N	59.35 -0.20 0.00 N	48.19 0.04 0.00 N	44.42 0.17 0.00 N	39.97 0.14 0.00 N	45.20 0.20 0.00 N	50.05 0.25 0.00 N	50.75 0.21 0.00 N	51.74 0.31 0.00 N	50.66 0.44 0.00 N	60.10 0.76 0.00 N	44.32 0.60 0.00 N	99.27 1.04 0.00 N	145.73 0.97 0.00 N	47.25 0.34 0.00 N	42.79 0.17 0.00 N	38.45 -0.01 0.00 N
ALBANY____LFGE 323615	35.88 0.69 0.00 N	31.60 0.69 0.00 N	25.45 0.55 0.00 N	30.63 0.56 0.00 N	33.08 0.70 0.00 N	37.05 0.85 0.00 N	58.97 1.30 0.00 N	91.18 1.64 0.00 N	60.18 0.63 0.00 N	48.87 0.72 0.00 N	45.06 0.81 0.00 N	40.56 0.73 0.00 N	45.87 0.87 0.00 N	50.80 1.00 0.00 N	51.50 0.96 0.00 N	52.49 1.05 0.00 N	51.38 1.15 0.00 N	60.94 1.60 0.00 N	44.93 1.21 0.00 N	100.69 2.46 0.00 N	147.89 3.13 0.00 N	47.89 0.98 0.00 N	43.34 0.72 0.00 N	38.92 0.46 0.00 N
ALCOA_RYNLDS____DRP 24188	33.98 -1.20 0.00 N	30.03 -0.88 0.00 N	24.19 -0.71 0.00 N	29.31 -0.76 0.00 N	31.55 -0.82 0.00 N	33.25 -2.96 0.00 N	27.44 -10.98 19.25 N	77.56 -11.99 0.00 N	53.50 -6.04 0.00 N	43.22 -4.93 0.00 N	39.07 -5.17 0.00 N	35.65 -4.18 0.00 N	39.98 -5.02 0.00 N	44.79 -5.02 0.00 N	46.14 -4.40 0.00 N	46.27 -5.16 0.00 N	44.79 -5.44 0.00 N	51.43 -7.91 0.00 N	38.06 -5.66 0.00 N	84.55 -13.68 0.00 N	123.81 -20.95 0.00 N	40.06 -6.85 0.00 N	37.61 -5.01 0.00 N	35.72 -2.74 0.00 N
ALLEGHENY____COGEN 23514	35.77 0.58 0.00 N	31.44 0.53 0.00 N	25.38 0.48 0.00 N	30.82 0.75 0.00 N	33.03 0.66 0.00 N	37.56 1.35 0.00 N	59.95 2.28 0.00 N	91.56 2.02 0.00 N	60.67 1.12 0.00 N	48.61 0.46 0.00 N	44.53 0.28 0.00 N	40.10 0.28 0.00 N	45.28 0.29 0.00 N	49.80 0.00 0.00 N	50.73 0.19 0.00 N	51.67 0.24 0.00 N	50.03 -0.20 0.00 N	58.69 -0.64 0.00 N	43.31 -0.41 0.00 N	98.87 0.64 0.00 N	147.62 2.85 0.00 N	47.35 0.44 0.00 N	42.77 0.16 0.00 N	38.36 -0.10 0.00 N
ALTONA_WT_PWR 323606	34.33 -0.86 0.00 N	30.37 -0.54 0.00 N	24.47 -0.43 0.00 N	29.59 -0.48 0.00 N	31.94 -0.44 0.00 N	33.83 -2.37 0.00 N	28.52 -9.90 19.25 N	79.09 -10.46 0.00 N	55.18 -4.37 0.00 N	44.20 -3.95 0.00 N	39.55 -4.70 0.00 N	35.88 -3.94 0.00 N	40.29 -4.70 0.00 N	45.22 -4.58 0.00 N	46.34 -4.21 0.00 N	46.41 -5.03 0.00 N	45.05 -5.18 0.00 N	52.18 -7.16 0.00 N	38.72 -5.00 0.00 N	86.37 -11.86 0.00 N	125.86 -18.91 0.00 N	40.61 -6.29 0.00 N	38.03 -4.59 0.00 N	36.11 -2.34 0.00 N
AMERICAN_REF_FUEL 24010	33.74 -1.45 0.00 N	29.52 -1.39 0.00 N	23.82 -1.07 0.00 N	29.07 -1.00 0.00 N	30.94 -1.43 0.00 N	35.13 -1.07 0.00 N	54.31 -3.37 0.00 N	82.11 -7.44 0.00 N	55.06 -4.49 0.00 N	43.73 -4.42 0.00 N	39.69 -4.56 0.00 N	35.63 -4.19 0.00 N	40.27 -4.72 0.00 N	44.34 -5.46 0.00 N	45.28 -5.26 0.00 N	46.31 -5.12 0.00 N	44.63 -5.60 0.00 N	52.07 -7.27 0.00 N	38.44 -5.27 0.00 N	87.55 -10.68 0.00 N	130.49 -14.27 0.00 N	42.08 -4.83 0.00 N	38.46 -4.16 0.00 N	35.14 -3.32 0.00 N
ARTHUR_KILL_GT_1 23520	37.70 2.51 0.00 N	33.10 2.19 0.00 N	26.49 1.59 0.00 N	31.74 1.67 0.00 N	34.31 1.94 0.00 N	38.70 2.49 0.00 N	61.59 3.92 0.00 N	95.51 5.96 0.00 N	69.93 3.93 -6.46 N	51.85 3.51 -0.19 N	47.56 3.31 0.00 N	42.67 2.85 0.00 N	48.23 3.24 0.00 N	53.56 3.76 0.00 N	54.41 3.87 0.00 N	55.40 3.96 0.00 N	54.11 3.88 0.00 N	64.14 4.80 0.00 N	47.09 3.38 0.00 N	109.93 7.19 -4.50 N	155.34 10.33 -0.25 N	50.40 3.48 0.00 N	45.42 2.80 0.00 N	40.72 2.26 0.00 N
ARTHUR_KILL_2 23512	37.70 2.51 0.00 N	33.10 2.19 0.00 N	26.49 1.59 0.00 N	31.74 1.67 0.00 N	34.31 1.94 0.00 N	38.70 2.49 0.00 N	61.59 3.92 0.00 N	95.51 5.96 0.00 N	69.93 3.93 -6.46 N	51.85 3.51 -0.19 N	47.56 3.31 0.00 N	42.67 2.85 0.00 N	48.23 3.24 0.00 N	53.56 3.76 0.00 N	54.41 3.87 0.00 N	55.40 3.96 0.00 N	54.11 3.88 0.00 N	64.14 4.80 0.00 N	47.09 3.38 0.00 N	109.93 7.19 -4.50 N	155.34 10.33 -0.25 N	50.40 3.48 0.00 N	45.42 2.80 0.00 N	40.72 2.26 0.00 N
ARTHUR_KILL_3 23513	37.66 2.47 0.00 N	33.01 2.10 0.00 N	26.43 1.54 0.00 N	31.68 1.61 0.00 N	34.21 1.84 0.00 N	38.55 2.35 0.00 N	61.42 3.75 0.00 N	95.12 5.57 0.00 N	63.32 3.77 0.00 N	51.62 3.47 0.00 N	47.52 3.28 0.00 N	42.63 2.81 0.00 N	48.19 3.20 0.00 N	53.53 3.73 0.00 N	54.34 3.80 0.00 N	55.33 3.90 0.00 N	54.39 4.16 0.00 N	64.39 5.05 0.00 N	47.30 3.59 0.00 N	110.64 7.65 -4.75 N	155.86 10.83 -0.26 N	50.54 3.63 0.00 N	45.54 2.92 0.00 N	40.74 2.28 0.00 N
ASHOKAN____ 23654	36.98 1.80 0.00 N	32.32 1.40 0.00 N	25.93 1.04 0.00 N	31.22 1.15 0.00 N	33.74 1.37 0.00 N	37.89 1.68 0.00 N	60.40 2.73 0.00 N	93.86 4.31 0.00 N	62.76 3.22 0.00 N	51.08 2.93 0.00 N	47.59 3.34 0.00 N	42.95 3.13 0.00 N	48.51 3.52 0.00 N	53.71 3.91 0.00 N	54.42 3.88 0.00 N	55.37 3.93 0.00 N	54.24 4.02 0.00 N	64.21 4.88 0.00 N	47.29 3.57 0.00 N	106.37 8.04 -0.10 N	156.91 12.14 -0.01 N	50.80 3.89 0.00 N	45.75 3.13 0.00 N	40.89 2.43 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	38.00 2.82 0.00 N	33.29 2.38 0.00 N	26.55 1.65 0.00 N	31.81 1.73 0.00 N	34.50 2.13 0.00 N	38.92 2.72 0.00 N	61.63 3.96 0.00 N	95.82 6.27 0.00 N	72.49 4.34 -8.61 N	52.31 3.91 -0.25 N	47.78 3.54 0.00 N	42.86 3.04 0.00 N	48.37 3.38 0.00 N	53.72 3.92 0.00 N	54.41 3.87 0.00 N	55.42 3.98 0.00 N	54.46 4.23 0.00 N	64.54 5.20 0.00 N	47.39 3.67 0.00 N	110.53 7.78 -4.52 N	156.18 11.16 -0.25 N	50.65 3.74 0.00 N	45.62 3.00 0.00 N	40.90 2.45 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	38.00 2.82 0.00 N	33.29 2.37 0.00 N	26.54 1.64 0.00 N	31.80 1.73 0.00 N	34.50 2.13 0.00 N	38.92 2.72 0.00 N	61.63 3.96 0.00 N	95.80 6.25 0.00 N	72.48 4.33 -8.61 N	52.30 3.89 -0.25 N	47.78 3.53 0.00 N	42.87 3.05 0.00 N	48.37 3.38 0.00 N	53.73 3.93 0.00 N	54.41 3.87 0.00 N	55.42 3.99 0.00 N	54.46 4.23 0.00 N	64.55 5.21 0.00 N	47.39 3.67 0.00 N	110.55 7.80 -4.52 N	156.20 11.18 -0.25 N	50.65 3.74 0.00 N	45.62 3.00 0.00 N	40.91 2.45 0.00 N
ASTORIA_GT2_1 24094	38.00 2.82 0.00 N	33.29 2.38 0.00 N	26.55 1.65 0.00 N	31.81 1.73 0.00 N	34.50 2.13 0.00 N	38.92 2.72 0.00 N	61.63 3.96 0.00 N	95.82 6.27 0.00 N	72.50 4.35 -8.61 N	52.32 3.91 -0.25 N	47.80 3.55 0.00 N	42.87 3.05 0.00 N	48.40 3.41 0.00 N	53.73 3.93 0.00 N	54.43 3.90 0.00 N	55.45 4.01 0.00 N	54.48 4.25 0.00 N	64.56 5.23 0.00 N	47.40 3.68 0.00 N	110.58 7.82 -4.52 N	156.25 11.24 -0.25 N	50.67 3.76 0.00 N	45.64 3.02 0.00 N	40.92 2.46 0.00 N

ASTORIA_GT2_2 24095	38.00 2.82 0.00 N	33.29 2.38 0.00 N	26.55 1.65 0.00 N	31.81 1.73 0.00 N	34.50 2.13 0.00 N	38.92 2.72 0.00 N	61.63 3.96 0.00 N	95.82 6.27 0.00 N	72.50 4.35 -8.61 N	52.32 3.91 -0.25 N	47.80 3.55 0.00 N	42.87 3.05 0.00 N	48.40 3.41 0.00 N	53.73 3.93 0.00 N	54.43 3.90 0.00 N	55.45 4.01 0.00 N	54.48 4.25 0.00 N	64.56 5.23 0.00 N	47.40 3.68 0.00 N	110.58 7.82 -4.52 N	156.25 11.24 -0.25 N	50.67 3.76 0.00 N	45.64 3.02 0.00 N	40.92 2.46 0.00 N
ASTORIA_GT2_3 24096	38.00 2.82 0.00 N	33.29 2.38 0.00 N	26.55 1.65 0.00 N	31.81 1.73 0.00 N	34.50 2.13 0.00 N	38.92 2.72 0.00 N	61.63 3.96 0.00 N	95.82 6.27 0.00 N	72.50 4.35 -8.61 N	52.32 3.91 -0.25 N	47.80 3.55 0.00 N	42.87 3.05 0.00 N	48.40 3.41 0.00 N	53.73 3.93 0.00 N	54.43 3.90 0.00 N	55.45 4.01 0.00 N	54.48 4.25 0.00 N	64.56 5.23 0.00 N	47.40 3.68 0.00 N	110.58 7.82 -4.52 N	156.25 11.24 -0.25 N	50.67 3.76 0.00 N	45.64 3.02 0.00 N	40.92 2.46 0.00 N
ASTORIA_GT2_4 24097	38.00 2.82 0.00 N	33.29 2.38 0.00 N	26.55 1.65 0.00 N	31.81 1.73 0.00 N	34.50 2.13 0.00 N	38.92 2.72 0.00 N	61.63 3.96 0.00 N	95.82 6.27 0.00 N	72.50 4.35 -8.61 N	52.32 3.91 -0.25 N	47.80 3.55 0.00 N	42.87 3.05 0.00 N	48.40 3.41 0.00 N	53.73 3.93 0.00 N	54.43 3.90 0.00 N	55.45 4.01 0.00 N	54.48 4.25 0.00 N	64.56 5.23 0.00 N	47.40 3.68 0.00 N	110.58 7.82 -4.52 N	156.25 11.24 -0.25 N	50.67 3.76 0.00 N	45.64 3.02 0.00 N	40.92 2.46 0.00 N
ASTORIA_GT3_1 24098	38.00 2.82 0.00 N	33.29 2.38 0.00 N	26.55 1.65 0.00 N	31.81 1.73 0.00 N	34.50 2.13 0.00 N	38.92 2.72 0.00 N	61.63 3.96 0.00 N	95.82 6.27 0.00 N	72.50 4.35 -8.61 N	52.32 3.91 -0.25 N	47.80 3.55 0.00 N	42.87 3.05 0.00 N	48.40 3.41 0.00 N	53.73 3.93 0.00 N	54.43 3.90 0.00 N	55.45 4.01 0.00 N	54.48 4.25 0.00 N	64.56 5.23 0.00 N	47.40 3.68 0.00 N	110.58 7.82 -4.52 N	156.25 11.24 -0.25 N	50.67 3.76 0.00 N	45.64 3.02 0.00 N	40.92 2.46 0.00 N
ASTORIA_GT3_2 24099	38.00 2.82 0.00 N	33.29 2.38 0.00 N	26.55 1.65 0.00 N	31.81 1.73 0.00 N	34.50 2.13 0.00 N	38.92 2.72 0.00 N	61.63 3.96 0.00 N	95.82 6.27 0.00 N	72.50 4.35 -8.61 N	52.32 3.91 -0.25 N	47.80 3.55 0.00 N	42.87 3.05 0.00 N	48.40 3.41 0.00 N	53.73 3.93 0.00 N	54.43 3.90 0.00 N	55.45 4.01 0.00 N	54.48 4.25 0.00 N	64.56 5.23 0.00 N	47.40 3.68 0.00 N	110.58 7.82 -4.52 N	156.25 11.24 -0.25 N	50.67 3.76 0.00 N	45.64 3.02 0.00 N	40.92 2.46 0.00 N
ASTORIA_GT3_3 24100	38.00 2.82 0.00 N	33.29 2.38 0.00 N	26.55 1.65 0.00 N	31.81 1.73 0.00 N	34.50 2.13 0.00 N	38.92 2.72 0.00 N	61.63 3.96 0.00 N	95.82 6.27 0.00 N	72.50 4.35 -8.61 N	52.32 3.91 -0.25 N	47.80 3.55 0.00 N	42.87 3.05 0.00 N	48.40 3.41 0.00 N	53.73 3.93 0.00 N	54.43 3.90 0.00 N	55.45 4.01 0.00 N	54.48 4.25 0.00 N	64.56 5.23 0.00 N	47.40 3.68 0.00 N	110.58 7.82 -4.52 N	156.25 11.24 -0.25 N	50.67 3.76 0.00 N	45.64 3.02 0.00 N	40.92 2.46 0.00 N
ASTORIA_GT3_4 24101	38.00 2.82 0.00 N	33.29 2.38 0.00 N	26.55 1.65 0.00 N	31.81 1.73 0.00 N	34.50 2.13 0.00 N	38.92 2.72 0.00 N	61.63 3.96 0.00 N	95.82 6.27 0.00 N	72.50 4.35 -8.61 N	52.32 3.91 -0.25 N	47.80 3.55 0.00 N	42.87 3.05 0.00 N	48.40 3.41 0.00 N	53.73 3.93 0.00 N	54.43 3.90 0.00 N	55.45 4.01 0.00 N	54.48 4.25 0.00 N	64.56 5.23 0.00 N	47.40 3.68 0.00 N	110.58 7.82 -4.52 N	156.25 11.24 -0.25 N	50.67 3.76 0.00 N	45.64 3.02 0.00 N	40.92 2.46 0.00 N
ASTORIA_GT4_1 24102	38.00 2.82 0.00 N	33.29 2.38 0.00 N	26.55 1.65 0.00 N	31.81 1.73 0.00 N	34.50 2.13 0.00 N	38.92 2.72 0.00 N	61.63 3.96 0.00 N	95.82 6.27 0.00 N	72.50 4.35 -8.61 N	52.32 3.91 -0.25 N	47.80 3.55 0.00 N	42.87 3.05 0.00 N	48.40 3.41 0.00 N	53.73 3.93 0.00 N	54.43 3.90 0.00 N	55.45 4.01 0.00 N	54.48 4.25 0.00 N	64.56 5.23 0.00 N	47.40 3.68 0.00 N	110.58 7.82 -4.52 N	156.25 11.24 -0.25 N	50.67 3.76 0.00 N	45.64 3.02 0.00 N	40.92 2.46 0.00 N
ASTORIA_GT4_2 24103	38.00 2.82 0.00 N	33.29 2.38 0.00 N	26.55 1.65 0.00 N	31.81 1.73 0.00 N	34.50 2.13 0.00 N	38.92 2.72 0.00 N	61.63 3.96 0.00 N	95.82 6.27 0.00 N	72.50 4.35 -8.61 N	52.32 3.91 -0.25 N	47.80 3.55 0.00 N	42.87 3.05 0.00 N	48.40 3.41 0.00 N	53.73 3.93 0.00 N	54.43 3.90 0.00 N	55.45 4.01 0.00 N	54.48 4.25 0.00 N	64.56 5.23 0.00 N	47.40 3.68 0.00 N	110.58 7.82 -4.52 N	156.25 11.24 -0.25 N	50.67 3.76 0.00 N	45.64 3.02 0.00 N	40.92 2.46 0.00 N
ASTORIA_GT4_3 24104	38.00 2.82 0.00 N	33.29 2.38 0.00 N	26.55 1.65 0.00 N	31.81 1.73 0.00 N	34.50 2.13 0.00 N	38.92 2.72 0.00 N	61.63 3.96 0.00 N	95.82 6.27 0.00 N	72.50 4.35 -8.61 N	52.32 3.91 -0.25 N	47.80 3.55 0.00 N	42.87 3.05 0.00 N	48.40 3.41 0.00 N	53.73 3.93 0.00 N	54.43 3.90 0.00 N	55.45 4.01 0.00 N	54.48 4.25 0.00 N	64.56 5.23 0.00 N	47.40 3.68 0.00 N	110.58 7.82 -4.52 N	156.25 11.24 -0.25 N	50.67 3.76 0.00 N	45.64 3.02 0.00 N	40.92 2.46 0.00 N
ASTORIA_GT4_4 24105	38.00 2.82 0.00 N	33.29 2.38 0.00 N	26.55 1.65 0.00 N	31.81 1.73 0.00 N	34.50 2.13 0.00 N	38.92 2.72 0.00 N	61.63 3.96 0.00 N	95.82 6.27 0.00 N	72.50 4.35 -8.61 N	52.32 3.91 -0.25 N	47.80 3.55 0.00 N	42.87 3.05 0.00 N	48.40 3.41 0.00 N	53.73 3.93 0.00 N	54.43 3.90 0.00 N	55.45 4.01 0.00 N	54.48 4.25 0.00 N	64.56 5.23 0.00 N	47.40 3.68 0.00 N	110.58 7.82 -4.52 N	156.25 11.24 -0.25 N	50.67 3.76 0.00 N	45.64 3.02 0.00 N	40.92 2.46 0.00 N
ASTORIA_GT_1 23523	38.00 2.82 0.00 N	33.29 2.38 0.00 N	26.55 1.65 0.00 N	31.81 1.73 0.00 N	34.50 2.13 0.00 N	38.92 2.72 0.00 N	61.63 3.96 0.00 N	95.82 6.27 0.00 N	72.50 4.35 -8.61 N	52.32 3.91 -0.25 N	47.80 3.55 0.00 N	42.87 3.05 0.00 N	48.40 3.41 0.00 N	53.73 3.93 0.00 N	54.43 3.90 0.00 N	55.45 4.01 0.00 N	54.48 4.25 0.00 N	64.56 5.23 0.00 N	47.40 3.68 0.00 N	110.58 7.82 -4.52 N	156.25 11.24 -0.25 N	50.67 3.76 0.00 N	45.64 3.02 0.00 N	40.92 2.46 0.00 N
ASTORIA_GT_10 24110	37.84 2.66 0.00 N	33.18 2.27 0.00 N	26.53 1.63 0.00 N	31.79 1.72 0.00 N	34.39 2.02 0.00 N	38.77 2.57 0.00 N	61.58 3.91 0.00 N	95.56 6.01 0.00 N	72.32 4.17 -8.61 N	52.21 3.81 -0.25 N	47.76 3.52 0.00 N	42.85 3.03 0.00 N	48.39 3.40 0.00 N	53.73 3.93 0.00 N	54.52 3.98 0.00 N	55.52 4.08 0.00 N	54.51 4.29 0.00 N	64.57 5.23 0.00 N	47.44 3.72 0.00 N	110.54 7.79 -4.52 N	155.83 10.82 -0.25 N	50.65 3.74 0.00 N	45.62 3.00 0.00 N	40.87 2.42 0.00 N
ASTORIA_GT_11 24225	37.84 2.66 0.00 N	33.18 2.27 0.00 N	26.53 1.63 0.00 N	31.79 1.72 0.00 N	34.39 2.02 0.00 N	38.77 2.57 0.00 N	61.58 3.91 0.00 N	95.56 6.01 0.00 N	72.32 4.17 -8.61 N	52.21 3.81 -0.25 N	47.76 3.52 0.00 N	42.85 3.03 0.00 N	48.39 3.40 0.00 N	53.73 3.93 0.00 N	54.52 3.98 0.00 N	55.52 4.08 0.00 N	54.51 4.29 0.00 N	64.57 5.23 0.00 N	47.44 3.72 0.00 N	110.54 7.79 -4.52 N	155.83 10.82 -0.25 N	50.65 3.74 0.00 N	45.62 3.00 0.00 N	40.87 2.42 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	37.84 2.66 0.00 N	33.18 2.27 0.00 N	26.53 1.63 0.00 N	31.79 1.72 0.00 N	34.39 2.02 0.00 N	38.77 2.57 0.00 N	61.58 3.91 0.00 N	95.56 6.01 0.00 N	72.32 4.17 -8.61 N	52.21 3.81 -0.25 N	47.76 3.52 0.00 N	42.85 3.03 0.00 N	48.39 3.40 0.00 N	53.73 3.93 0.00 N	54.52 3.98 0.00 N	55.52 4.08 0.00 N	54.51 4.29 0.00 N	64.57 5.23 0.00 N	47.44 3.72 0.00 N	110.54 7.79 -4.52 N	155.83 10.82 -0.25 N	50.65 3.74 0.00 N	45.62 3.00 0.00 N	40.87 2.42 0.00 N	
ASTORIA_GT_13 24227	37.84 2.66 0.00 N	33.18 2.27 0.00 N	26.53 1.63 0.00 N	31.79 1.72 0.00 N	34.39 2.02 0.00 N	38.77 2.57 0.00 N	61.58 3.91 0.00 N	95.56 6.01 0.00 N	72.32 4.17 -8.61 N	52.21 3.81 -0.25 N	47.76 3.52 0.00 N	42.85 3.03 0.00 N	48.39 3.40 0.00 N	53.73 3.93 0.00 N	54.52 3.98 0.00 N	55.52 4.08 0.00 N	54.51 4.29 0.00 N	64.57 5.23 0.00 N	47.44 3.72 0.00 N	110.54 7.79 -4.52 N	155.83 10.82 -0.25 N	50.65 3.74 0.00 N	45.62 3.00 0.00 N	40.87 2.42 0.00 N	
ASTORIA_GT_5 24106	38.00 2.82 0.00 N	33.29 2.38 0.00 N	26.55 1.65 0.00 N	31.81 1.73 0.00 N	34.50 2.13 0.00 N	38.92 2.72 0.00 N	61.63 3.96 0.00 N	95.82 6.27 0.00 N	72.50 4.35 -8.61 N	52.32 3.91 -0.25 N	47.80 3.55 0.00 N	42.87 3.05 0.00 N	48.40 3.41 0.00 N	53.73 3.93 0.00 N	54.43 3.90 0.00 N	55.45 4.01 0.00 N	54.48 4.25 0.00 N	64.56 5.23 0.00 N	47.40 3.68 0.00 N	110.58 7.82 -4.52 N	156.25 11.24 -0.25 N	50.67 3.76 0.00 N	45.64 3.02 0.00 N	40.92 2.46 0.00 N	
ASTORIA_GT_7 24107	38.00 2.82 0.00 N	33.29 2.38 0.00 N	26.55 1.65 0.00 N	31.81 1.73 0.00 N	34.50 2.13 0.00 N	38.92 2.72 0.00 N	61.63 3.96 0.00 N	95.82 6.27 0.00 N	72.50 4.35 -8.61 N	52.32 3.91 -0.25 N	47.80 3.55 0.00 N	42.87 3.05 0.00 N	48.40 3.41 0.00 N	53.73 3.93 0.00 N	54.43 3.90 0.00 N	55.45 4.01 0.00 N	54.48 4.25 0.00 N	64.56 5.23 0.00 N	47.40 3.68 0.00 N	110.58 7.82 -4.52 N	156.25 11.24 -0.25 N	50.67 3.76 0.00 N	45.64 3.02 0.00 N	40.92 2.46 0.00 N	
ASTORIA_GT_8 24108	38.00 2.82 0.00 N	33.29 2.38 0.00 N	26.55 1.65 0.00 N	31.81 1.73 0.00 N	34.50 2.13 0.00 N	38.92 2.72 0.00 N	61.63 3.96 0.00 N	95.82 6.27 0.00 N	72.50 4.35 -8.61 N	52.32 3.91 -0.25 N	47.80 3.55 0.00 N	42.87 3.05 0.00 N	48.40 3.41 0.00 N	53.73 3.93 0.00 N	54.43 3.90 0.00 N	55.45 4.01 0.00 N	54.48 4.25 0.00 N	64.56 5.23 0.00 N	47.40 3.68 0.00 N	110.58 7.82 -4.52 N	156.25 11.24 -0.25 N	50.67 3.76 0.00 N	45.64 3.02 0.00 N	40.92 2.46 0.00 N	
ASTORIA___2 24149	38.00 2.82 0.00 N	33.29 2.38 0.00 N	26.55 1.65 0.00 N	31.81 1.73 0.00 N	34.50 2.13 0.00 N	38.92 2.72 0.00 N	61.63 3.96 0.00 N	95.82 6.27 0.00 N	72.50 4.35 -8.61 N	52.32 3.91 -0.25 N	47.80 3.55 0.00 N	42.87 3.05 0.00 N	48.40 3.41 0.00 N	53.73 3.93 0.00 N	54.43 3.90 0.00 N	55.45 4.01 0.00 N	54.48 4.25 0.00 N	64.56 5.23 0.00 N	47.40 3.68 0.00 N	110.58 7.82 -4.52 N	156.25 11.24 -0.25 N	50.67 3.76 0.00 N	45.64 3.02 0.00 N	40.92 2.46 0.00 N	
ASTORIA___3 23516	37.84 2.66 0.00 N	33.18 2.27 0.00 N	26.53 1.63 0.00 N	31.79 1.72 0.00 N	34.39 2.02 0.00 N	38.77 2.57 0.00 N	61.58 3.91 0.00 N	95.56 6.01 0.00 N	72.32 4.17 -8.61 N	52.21 3.80 -0.25 N	47.76 3.51 0.00 N	42.85 3.03 0.00 N	48.39 3.40 0.00 N	53.73 3.93 0.00 N	54.52 3.98 0.00 N	55.52 4.08 0.00 N	54.51 4.29 0.00 N	64.57 5.23 0.00 N	47.44 3.72 0.00 N	110.54 7.79 -4.52 N	155.80 10.79 -0.25 N	50.65 3.74 0.00 N	45.62 3.00 0.00 N	40.87 2.42 0.00 N	
ASTORIA___4 23517	38.00 2.82 0.00 N	33.29 2.38 0.00 N	26.55 1.65 0.00 N	31.81 1.73 0.00 N	34.50 2.13 0.00 N	38.92 2.72 0.00 N	61.63 3.96 0.00 N	95.82 6.27 0.00 N	72.50 4.35 -8.61 N	52.32 3.91 -0.25 N	47.80 3.55 0.00 N	42.87 3.05 0.00 N	48.40 3.41 0.00 N	53.73 3.93 0.00 N	54.43 3.90 0.00 N	55.45 4.01 0.00 N	54.48 4.25 0.00 N	64.56 5.23 0.00 N	47.40 3.68 0.00 N	110.58 7.82 -4.52 N	156.25 11.24 -0.25 N	50.67 3.76 0.00 N	45.64 3.02 0.00 N	40.92 2.46 0.00 N	
ASTORIA___5 23518	38.00 2.82 0.00 N	33.29 2.38 0.00 N	26.55 1.65 0.00 N	31.81 1.73 0.00 N	34.50 2.13 0.00 N	38.92 2.72 0.00 N	61.63 3.96 0.00 N	95.82 6.27 0.00 N	72.50 4.35 -8.61 N	52.32 3.91 -0.25 N	47.76 3.51 0.00 N	42.85 3.03 0.00 N	48.39 3.40 0.00 N	53.73 3.93 0.00 N	54.52 3.98 0.00 N	55.52 4.08 0.00 N	54.51 4.29 0.00 N	64.57 5.23 0.00 N	47.44 3.72 0.00 N	110.54 7.79 -4.52 N	155.80 10.79 -0.25 N	50.65 3.74 0.00 N	45.62 3.00 0.00 N	40.87 2.42 0.00 N	
ATHENS_STG_1 23668	36.31 1.13 0.00 N	31.94 1.03 0.00 N	25.71 0.81 0.00 N	30.93 0.85 0.00 N	33.35 0.99 0.00 N	37.36 1.16 0.00 N	59.38 1.71 0.00 N	91.77 2.22 0.00 N	60.93 1.39 0.00 N	49.49 1.33 0.00 N	45.52 1.28 0.00 N	40.94 1.12 0.00 N	46.30 1.30 0.00 N	51.28 1.48 0.00 N	52.00 1.46 0.00 N	52.95 1.51 0.00 N	51.88 1.66 0.00 N	61.46 2.12 0.00 N	45.23 1.51 0.00 N	101.42 3.09 -0.10 N	148.94 4.17 -0.01 N	48.34 1.44 0.00 N	43.73 1.11 0.00 N	39.27 0.82 0.00 N	
ATHENS_STG_2 23670	36.31 1.13 0.00 N	31.94 1.03 0.00 N	25.71 0.81 0.00 N	30.93 0.85 0.00 N	33.35 0.99 0.00 N	37.36 1.16 0.00 N	59.38 1.71 0.00 N	91.77 2.22 0.00 N	60.93 1.39 0.00 N	49.49 1.33 0.00 N	45.52 1.28 0.00 N	40.94 1.12 0.00 N	46.30 1.30 0.00 N	51.28 1.48 0.00 N	52.00 1.46 0.00 N	52.95 1.51 0.00 N	51.88 1.66 0.00 N	61.46 2.12 0.00 N	45.23 1.51 0.00 N	101.42 3.09 -0.10 N	148.94 4.17 -0.01 N	48.34 1.44 0.00 N	43.73 1.11 0.00 N	39.27 0.82 0.00 N	
ATHENS_STG_3 23677	36.31 1.13 0.00 N	31.94 1.03 0.00 N	25.71 0.81 0.00 N	30.93 0.85 0.00 N	33.35 0.99 0.00 N	37.36 1.16 0.00 N	59.38 1.71 0.00 N	91.77 2.22 0.00 N	60.93 1.39 0.00 N	49.49 1.33 0.00 N	45.52 1.28 0.00 N	40.94 1.12 0.00 N	46.30 1.30 0.00 N	51.28 1.48 0.00 N	52.00 1.46 0.00 N	52.95 1.51 0.00 N	51.88 1.66 0.00 N	61.46 2.12 0.00 N	45.23 1.51 0.00 N	101.42 3.09 -0.10 N	148.94 4.17 -0.01 N	48.34 1.44 0.00 N	43.73 1.11 0.00 N	39.27 0.82 0.00 N	
BARRETT_IC_1 23704	37.93 2.75 0.00 N	33.24 2.33 0.00 N	26.68 1.78 0.00 N	31.98 1.91 0.00 N	34.56 2.19 0.00 N	39.00 2.80 0.00 N	61.50 3.83 0.00 N	94.33 4.78 0.00 N	63.38 3.84 0.00 N	51.82 3.67 0.00 N	47.75 3.51 0.00 N	43.24 3.42 0.00 N	48.64 3.65 0.00 N	53.88 4.08 0.00 N	54.73 4.19 0.00 N	55.69 4.25 0.00 N	54.71 4.49 0.00 N	64.81 5.47 0.00 N	47.71 3.99 0.00 N	109.57 7.75 -3.59 N	156.23 11.26 -0.20 N	51.39 4.30 -0.18 N	46.10 3.48 0.00 N	41.39 2.93 0.00 N	
BARRETT_IC_10	37.93	33.24	26.68	31.98	34.56	39.00	61.50	94.33	63.38	51.82	47.75	43.24	48.64	53.88	54.73	55.69	54.71	64.81	47.71	109.57	156.23	51.39	46.10	41.39	

23701		2.75 0.00 N	2.33 0.00 N	1.78 0.00 N	1.91 0.00 N	2.19 0.00 N	2.80 0.00 N	3.83 0.00 N	4.78 0.00 N	3.84 0.00 N	3.67 0.00 N	3.51 0.00 N	3.42 0.00 N	3.65 0.00 N	4.08 0.00 N	4.19 0.00 N	4.25 0.00 N	4.49 0.00 N	5.47 0.00 N	3.99 0.00 N	7.75 -3.59 N	11.26 -0.20 N	4.30 -0.18 N	3.48 0.00 N	2.93 0.00 N
BARRETT_IC_11 23702		37.93 2.75 0.00 N	33.24 2.33 0.00 N	26.68 1.78 0.00 N	31.98 1.91 0.00 N	34.56 2.19 0.00 N	39.00 2.80 0.00 N	61.50 3.83 0.00 N	94.33 4.78 0.00 N	63.38 3.84 0.00 N	51.82 3.67 0.00 N	47.75 3.51 0.00 N	43.24 3.42 0.00 N	48.64 3.65 0.00 N	53.88 4.08 0.00 N	54.73 4.19 0.00 N	55.69 4.25 0.00 N	54.71 4.49 0.00 N	64.81 5.47 0.00 N	47.71 3.99 0.00 N	109.57 7.75 -3.59 N	156.23 11.26 -0.20 N	51.39 4.30 -0.18 N	46.10 3.48 0.00 N	41.39 2.93 0.00 N
BARRETT_IC_12 23703		37.93 2.75 0.00 N	33.24 2.33 0.00 N	26.68 1.78 0.00 N	31.98 1.91 0.00 N	34.56 2.19 0.00 N	39.00 2.80 0.00 N	61.50 3.83 0.00 N	94.33 4.78 0.00 N	63.38 3.84 0.00 N	51.82 3.67 0.00 N	47.75 3.51 0.00 N	43.24 3.42 0.00 N	48.64 3.65 0.00 N	53.88 4.08 0.00 N	54.73 4.19 0.00 N	55.69 4.25 0.00 N	54.71 4.49 0.00 N	64.81 5.47 0.00 N	47.71 3.99 0.00 N	109.57 7.75 -3.59 N	156.23 11.26 -0.20 N	51.39 4.30 -0.18 N	46.10 3.48 0.00 N	41.39 2.93 0.00 N
BARRETT_IC_2 23705		37.93 2.75 0.00 N	33.24 2.33 0.00 N	26.68 1.78 0.00 N	31.98 1.91 0.00 N	34.56 2.19 0.00 N	39.00 2.80 0.00 N	61.50 3.83 0.00 N	94.33 4.78 0.00 N	63.38 3.84 0.00 N	51.82 3.67 0.00 N	47.75 3.51 0.00 N	43.24 3.42 0.00 N	48.64 3.65 0.00 N	53.88 4.08 0.00 N	54.73 4.19 0.00 N	55.69 4.25 0.00 N	54.71 4.49 0.00 N	64.81 5.47 0.00 N	47.71 3.99 0.00 N	109.57 7.75 -3.59 N	156.23 11.26 -0.20 N	51.39 4.30 -0.18 N	46.10 3.48 0.00 N	41.39 2.93 0.00 N
BARRETT_IC_3 23706		37.93 2.75 0.00 N	33.24 2.33 0.00 N	26.68 1.78 0.00 N	31.98 1.91 0.00 N	34.56 2.19 0.00 N	39.00 2.80 0.00 N	61.50 3.83 0.00 N	94.33 4.78 0.00 N	63.38 3.84 0.00 N	51.82 3.67 0.00 N	47.75 3.51 0.00 N	43.24 3.42 0.00 N	48.64 3.65 0.00 N	53.88 4.08 0.00 N	54.73 4.19 0.00 N	55.69 4.25 0.00 N	54.71 4.49 0.00 N	64.81 5.47 0.00 N	47.71 3.99 0.00 N	109.57 7.75 -3.59 N	156.23 11.26 -0.20 N	51.39 4.30 -0.18 N	46.10 3.48 0.00 N	41.39 2.93 0.00 N
BARRETT_IC_4 23707		37.93 2.75 0.00 N	33.24 2.33 0.00 N	26.68 1.78 0.00 N	31.98 1.91 0.00 N	34.56 2.19 0.00 N	39.00 2.80 0.00 N	61.50 3.83 0.00 N	94.33 4.78 0.00 N	63.38 3.84 0.00 N	51.82 3.67 0.00 N	47.75 3.51 0.00 N	43.24 3.42 0.00 N	48.64 3.65 0.00 N	53.88 4.08 0.00 N	54.73 4.19 0.00 N	55.69 4.25 0.00 N	54.71 4.49 0.00 N	64.81 5.47 0.00 N	47.71 3.99 0.00 N	109.57 7.75 -3.59 N	156.23 11.26 -0.20 N	51.39 4.30 -0.18 N	46.10 3.48 0.00 N	41.39 2.93 0.00 N
BARRETT_IC_5 23708		37.93 2.75 0.00 N	33.24 2.33 0.00 N	26.68 1.78 0.00 N	31.98 1.91 0.00 N	34.56 2.19 0.00 N	39.00 2.80 0.00 N	61.50 3.83 0.00 N	94.33 4.78 0.00 N	63.38 3.84 0.00 N	51.82 3.67 0.00 N	47.75 3.51 0.00 N	43.24 3.42 0.00 N	48.64 3.65 0.00 N	53.88 4.08 0.00 N	54.73 4.19 0.00 N	55.69 4.25 0.00 N	54.71 4.49 0.00 N	64.81 5.47 0.00 N	47.71 3.99 0.00 N	109.57 7.75 -3.59 N	156.23 11.26 -0.20 N	51.39 4.30 -0.18 N	46.10 3.48 0.00 N	41.39 2.93 0.00 N
BARRETT_IC_6 23709		37.93 2.75 0.00 N	33.24 2.33 0.00 N	26.68 1.78 0.00 N	31.98 1.91 0.00 N	34.56 2.19 0.00 N	39.00 2.80 0.00 N	61.50 3.83 0.00 N	94.33 4.78 0.00 N	63.38 3.84 0.00 N	51.82 3.67 0.00 N	47.75 3.51 0.00 N	43.24 3.42 0.00 N	48.64 3.65 0.00 N	53.88 4.08 0.00 N	54.73 4.19 0.00 N	55.69 4.25 0.00 N	54.71 4.49 0.00 N	64.81 5.47 0.00 N	47.71 3.99 0.00 N	109.57 7.75 -3.59 N	156.23 11.26 -0.20 N	51.39 4.30 -0.18 N	46.10 3.48 0.00 N	41.39 2.93 0.00 N
BARRETT_IC_7 23710		37.93 2.75 0.00 N	33.24 2.33 0.00 N	26.68 1.78 0.00 N	31.98 1.91 0.00 N	34.56 2.19 0.00 N	39.00 2.80 0.00 N	61.50 3.83 0.00 N	94.33 4.78 0.00 N	63.38 3.84 0.00 N	51.82 3.67 0.00 N	47.75 3.51 0.00 N	43.24 3.42 0.00 N	48.64 3.65 0.00 N	53.88 4.08 0.00 N	54.73 4.19 0.00 N	55.69 4.25 0.00 N	54.71 4.49 0.00 N	64.81 5.47 0.00 N	47.71 3.99 0.00 N	109.57 7.75 -3.59 N	156.23 11.26 -0.20 N	51.39 4.30 -0.18 N	46.10 3.48 0.00 N	41.39 2.93 0.00 N
BARRETT_IC_8 23711		37.93 2.75 0.00 N	33.24 2.33 0.00 N	26.68 1.78 0.00 N	31.98 1.91 0.00 N	34.56 2.19 0.00 N	39.00 2.80 0.00 N	61.50 3.83 0.00 N	94.33 4.78 0.00 N	63.38 3.84 0.00 N	51.82 3.67 0.00 N	47.75 3.51 0.00 N	43.24 3.42 0.00 N	48.64 3.65 0.00 N	53.88 4.08 0.00 N	54.73 4.19 0.00 N	55.69 4.25 0.00 N	54.71 4.49 0.00 N	64.81 5.47 0.00 N	47.71 3.99 0.00 N	109.57 7.75 -3.59 N	156.23 11.26 -0.20 N	51.39 4.30 -0.18 N	46.10 3.48 0.00 N	41.39 2.93 0.00 N
BARRETT_IC_9 23700		37.93 2.75 0.00 N	33.24 2.33 0.00 N	26.68 1.78 0.00 N	31.98 1.91 0.00 N	34.56 2.19 0.00 N	39.00 2.80 0.00 N	61.50 3.83 0.00 N	94.33 4.78 0.00 N	63.38 3.84 0.00 N	51.82 3.67 0.00 N	47.75 3.51 0.00 N	43.24 3.42 0.00 N	48.64 3.65 0.00 N	53.88 4.08 0.00 N	54.73 4.19 0.00 N	55.69 4.25 0.00 N	54.71 4.49 0.00 N	64.81 5.47 0.00 N	47.71 3.99 0.00 N	109.57 7.75 -3.59 N	156.23 11.26 -0.20 N	51.39 4.30 -0.18 N	46.10 3.48 0.00 N	41.39 2.93 0.00 N
BARRETT____1 23545		37.93 2.75 0.00 N	33.24 2.33 0.00 N	26.68 1.78 0.00 N	31.98 1.91 0.00 N	34.56 2.19 0.00 N	39.00 2.80 0.00 N	61.50 3.83 0.00 N	94.33 4.78 0.00 N	63.38 3.84 0.00 N	51.82 3.67 0.00 N	47.75 3.51 0.00 N	43.24 3.42 0.00 N	48.64 3.65 0.00 N	53.88 4.08 0.00 N	54.73 4.19 0.00 N	55.69 4.25 0.00 N	54.71 4.49 0.00 N	64.81 5.47 0.00 N	47.71 3.99 0.00 N	109.57 7.75 -3.59 N	156.23 11.26 -0.20 N	51.39 4.30 -0.18 N	46.10 3.48 0.00 N	41.39 2.93 0.00 N
BARRETT____2 23546		37.93 2.75 0.00 N	33.24 2.33 0.00 N	26.68 1.78 0.00 N	31.98 1.91 0.00 N	34.56 2.19 0.00 N	39.00 2.80 0.00 N	61.50 3.83 0.00 N	94.33 4.78 0.00 N	63.38 3.84 0.00 N	51.82 3.67 0.00 N	47.75 3.51 0.00 N	43.24 3.42 0.00 N	48.64 3.65 0.00 N	53.88 4.08 0.00 N	54.73 4.19 0.00 N	55.69 4.25 0.00 N	54.71 4.49 0.00 N	64.81 5.47 0.00 N	47.71 3.99 0.00 N	109.57 7.75 -3.59 N	156.23 11.26 -0.20 N	51.39 4.30 -0.18 N	46.10 3.48 0.00 N	41.39 2.93 0.00 N
BEAVER RIVER____HYD 24048		34.76 -0.42 0.00 N	30.54 -0.37 0.00 N	24.56 -0.34 0.00 N	29.75 -0.32 0.00 N	32.01 -0.36 0.00 N	35.34 -0.86 0.00 N	54.73 -2.93 0.00 N	86.33 -3.21 0.00 N	57.93 -1.62 0.00 N	46.93 -1.22 0.00 N	42.99 -1.25 0.00 N	38.97 -0.85 0.00 N	43.90 -1.09 0.00 N	48.72 -1.08 0.00 N	49.58 -0.96 0.00 N	50.04 -1.40 0.00 N	48.71 -1.51 0.00 N	56.78 -2.56 0.00 N	42.01 -1.71 0.00 N	94.47 -3.76 0.00 N	139.55 -5.21 0.00 N	45.10 -1.81 0.00 N	41.23 -1.39 0.00 N	37.52 -0.93 0.00 N

BEEBEE_GT_13 23619	35.46 0.28 0.00 N	31.09 0.17 0.00 N	25.13 0.23 0.00 N	30.50 0.43 0.00 N	32.71 0.34 0.00 N	37.25 1.05 0.00 N	59.43 1.76 0.00 N	91.01 1.46 0.00 N	60.64 1.10 0.00 N	48.58 0.43 0.00 N	44.49 0.24 0.00 N	40.10 0.27 0.00 N	45.28 0.29 0.00 N	49.92 0.12 0.00 N	50.72 0.18 0.00 N	51.61 0.17 0.00 N	49.89 -0.33 0.00 N	58.42 -0.92 0.00 N	43.12 -0.60 0.00 N	98.02 -0.21 0.00 N	146.52 1.76 0.00 N	46.93 0.02 0.00 N	42.31 -0.31 0.00 N	37.98 -0.47 0.00 N
BETHLEHEM___GRP 23843	35.45 0.27 0.00 N	31.21 0.30 0.00 N	25.15 0.26 0.00 N	30.25 0.18 0.00 N	32.67 0.30 0.00 N	36.57 0.37 0.00 N	58.14 0.47 0.00 N	89.89 0.34 0.00 N	59.35 -0.20 0.00 N	48.19 0.04 0.00 N	44.42 0.17 0.00 N	39.97 0.14 0.00 N	45.20 0.20 0.00 N	50.05 0.25 0.00 N	50.75 0.21 0.00 N	51.74 0.31 0.00 N	50.66 0.44 0.00 N	60.10 0.76 0.00 N	44.32 0.60 0.00 N	99.27 1.04 0.00 N	145.73 0.97 0.00 N	47.25 0.34 0.00 N	42.79 0.17 0.00 N	38.45 -0.01 0.00 N
BETHLEHEM___GS1 323560	35.45 0.27 0.00 N	31.21 0.30 0.00 N	25.15 0.26 0.00 N	30.25 0.18 0.00 N	32.67 0.30 0.00 N	36.57 0.37 0.00 N	58.14 0.47 0.00 N	89.89 0.34 0.00 N	59.35 -0.20 0.00 N	48.19 0.04 0.00 N	44.42 0.17 0.00 N	39.97 0.14 0.00 N	45.20 0.20 0.00 N	50.05 0.25 0.00 N	50.75 0.21 0.00 N	51.74 0.31 0.00 N	50.66 0.44 0.00 N	60.10 0.76 0.00 N	44.32 0.60 0.00 N	99.27 1.04 0.00 N	145.73 0.97 0.00 N	47.25 0.34 0.00 N	42.79 0.17 0.00 N	38.45 -0.01 0.00 N
BETHLEHEM___GS2 323561	35.45 0.27 0.00 N	31.21 0.30 0.00 N	25.15 0.26 0.00 N	30.25 0.18 0.00 N	32.67 0.30 0.00 N	36.57 0.37 0.00 N	58.14 0.47 0.00 N	89.89 0.34 0.00 N	59.35 -0.20 0.00 N	48.19 0.04 0.00 N	44.42 0.17 0.00 N	39.97 0.14 0.00 N	45.20 0.20 0.00 N	50.05 0.25 0.00 N	50.75 0.21 0.00 N	51.74 0.31 0.00 N	50.66 0.44 0.00 N	60.10 0.76 0.00 N	44.32 0.60 0.00 N	99.27 1.04 0.00 N	145.73 0.97 0.00 N	47.25 0.34 0.00 N	42.79 0.17 0.00 N	38.45 -0.01 0.00 N
BETHLEHEM___GS3 323562	35.45 0.27 0.00 N	31.21 0.30 0.00 N	25.15 0.26 0.00 N	30.25 0.18 0.00 N	32.67 0.30 0.00 N	36.57 0.37 0.00 N	58.14 0.47 0.00 N	89.89 0.34 0.00 N	59.35 -0.20 0.00 N	48.19 0.04 0.00 N	44.42 0.17 0.00 N	39.97 0.14 0.00 N	45.20 0.20 0.00 N	50.05 0.25 0.00 N	50.75 0.21 0.00 N	51.74 0.31 0.00 N	50.66 0.44 0.00 N	60.10 0.76 0.00 N	44.32 0.60 0.00 N	99.27 1.04 0.00 N	145.73 0.97 0.00 N	47.25 0.34 0.00 N	42.79 0.17 0.00 N	38.45 -0.01 0.00 N
BETHLEHEM___STEEL 23779	34.25 -0.93 0.00 N	29.97 -0.94 0.00 N	24.15 -0.74 0.00 N	29.43 -0.64 0.00 N	31.35 -1.02 0.00 N	35.60 -0.61 0.00 N	55.43 -2.24 0.00 N	83.95 -5.60 0.00 N	56.16 -3.38 0.00 N	44.72 -3.43 0.00 N	40.70 -3.55 0.00 N	36.50 -3.33 0.00 N	41.27 -3.73 0.00 N	45.44 -4.36 0.00 N	46.40 -4.14 0.00 N	47.40 -4.04 0.00 N	45.75 -4.48 0.00 N	53.46 -5.88 0.00 N	39.41 -4.31 0.00 N	89.81 -8.42 0.00 N	133.82 -10.94 0.00 N	43.12 -3.79 0.00 N	39.31 -3.31 0.00 N	35.73 -2.73 0.00 N
BETHPAGE_CC_5 323564	37.97 2.79 0.00 N	33.17 2.26 0.00 N	26.66 1.76 0.00 N	31.95 1.88 0.00 N	34.54 2.17 0.00 N	38.95 2.74 0.00 N	61.73 4.06 0.00 N	95.28 5.73 0.00 N	63.73 4.18 0.00 N	52.02 3.87 0.00 N	47.86 3.62 0.00 N	43.25 3.42 0.00 N	48.67 3.68 0.00 N	53.94 4.14 0.00 N	54.81 4.27 0.00 N	55.78 4.35 0.00 N	54.80 4.58 0.00 N	64.88 5.55 0.00 N	47.77 4.05 0.00 N	110.19 8.37 -3.59 N	157.46 12.50 -0.20 N	51.44 4.34 -0.18 N	46.08 3.46 0.00 N	41.33 2.88 0.00 N
BINGHAMTON___COGEN 23790	35.95 0.77 0.00 N	31.54 0.62 0.00 N	25.38 0.49 0.00 N	30.67 0.60 0.00 N	32.99 0.61 0.00 N	37.04 0.83 0.00 N	59.23 1.56 0.00 N	91.06 1.52 0.00 N	60.40 0.85 0.00 N	48.76 0.61 0.00 N	44.82 0.57 0.00 N	40.26 0.44 0.00 N	45.53 0.54 0.00 N	50.28 0.48 0.00 N	51.13 0.59 0.00 N	52.05 0.62 0.00 N	50.82 0.60 0.00 N	59.97 0.63 0.00 N	44.08 0.36 0.00 N	99.53 1.30 0.00 N	147.07 2.31 0.00 N	47.51 0.60 0.00 N	43.06 0.44 0.00 N	38.61 0.15 0.00 N
BLACK RIVER___HYD 24047	35.13 -0.05 0.00 N	30.82 -0.09 0.00 N	24.79 -0.11 0.00 N	30.00 -0.07 0.00 N	32.29 -0.07 0.00 N	35.95 -0.25 0.00 N	56.53 -1.14 0.00 N	88.69 -0.86 0.00 N	59.20 -0.35 0.00 N	47.88 -0.27 0.00 N	43.90 -0.34 0.00 N	39.74 -0.08 0.00 N	44.80 -0.19 0.00 N	49.64 -0.16 0.00 N	50.42 -0.12 0.00 N	50.96 -0.48 0.00 N	49.61 -0.62 0.00 N	58.06 -1.29 0.00 N	42.96 -0.76 0.00 N	96.86 -1.37 0.00 N	143.30 -1.46 0.00 N	46.23 -0.68 0.00 N	42.05 -0.57 0.00 N	38.03 -0.43 0.00 N
BLISS_WT_PWR 323608	36.37 1.19 0.00 N	31.89 0.97 0.00 N	25.60 0.70 0.00 N	31.13 1.06 0.00 N	33.43 1.06 0.00 N	37.91 1.71 0.00 N	59.32 1.65 0.00 N	90.26 0.72 0.00 N	60.02 0.47 0.00 N	48.13 -0.02 0.00 N	43.91 -0.34 0.00 N	38.92 -0.91 0.00 N	43.95 -1.04 0.00 N	48.18 -1.63 0.00 N	49.16 -1.38 0.00 N	50.02 -1.41 0.00 N	48.28 -1.94 0.00 N	56.67 -2.67 0.00 N	41.70 -2.02 0.00 N	96.42 -1.81 0.00 N	144.32 -0.45 0.00 N	46.37 -0.54 0.00 N	41.98 -0.64 0.00 N	38.58 0.12 0.00 N
BLUE_CIRC_CHEM_DRP 24182	36.15 0.97 0.00 N	31.82 0.90 0.00 N	25.63 0.74 0.00 N	30.86 0.79 0.00 N	33.29 0.92 0.00 N	37.26 1.05 0.00 N	59.08 1.41 0.00 N	91.27 1.72 0.00 N	60.52 0.97 0.00 N	48.97 0.82 0.00 N	44.94 0.69 0.00 N	40.44 0.61 0.00 N	45.74 0.75 0.00 N	50.63 0.83 0.00 N	51.29 0.75 0.00 N	52.21 0.78 0.00 N	51.13 0.91 0.00 N	60.60 1.26 0.00 N	44.65 0.93 0.00 N	100.13 1.89 0.00 N	147.04 2.28 0.00 N	47.71 0.80 0.00 N	43.25 0.63 0.00 N	38.92 0.46 0.00 N
BOC_GAS_DRP 24189	35.89 0.71 0.00 N	31.58 0.66 0.00 N	25.44 0.54 0.00 N	30.63 0.56 0.00 N	33.04 0.67 0.00 N	36.96 0.76 0.00 N	58.75 1.08 0.00 N	90.82 1.27 0.00 N	60.28 0.73 0.00 N	48.90 0.75 0.00 N	44.99 0.74 0.00 N	40.48 0.65 0.00 N	45.77 0.78 0.00 N	50.67 0.87 0.00 N	51.34 0.80 0.00 N	52.27 0.84 0.00 N	51.19 0.96 0.00 N	60.65 1.31 0.00 N	44.67 0.95 0.00 N	100.12 1.89 0.00 N	147.10 2.33 0.00 N	47.72 0.81 0.00 N	43.25 0.63 0.00 N	38.89 0.43 0.00 N
BORALEX_4TH_BRANCH 23824	36.59 1.40 0.00 N	32.33 1.41 0.00 N	25.95 1.05 0.00 N	31.27 1.19 0.00 N	33.82 1.45 0.00 N	37.86 1.66 0.00 N	60.12 2.45 0.00 N	92.66 3.11 0.00 N	60.88 1.33 0.00 N	49.45 1.29 0.00 N	45.55 1.30 0.00 N	40.90 1.07 0.00 N	46.29 1.29 0.00 N	51.24 1.44 0.00 N	51.81 1.27 0.00 N	52.73 1.30 0.00 N	51.62 1.39 0.00 N	61.44 2.10 0.00 N	45.45 1.73 0.00 N	101.57 3.34 0.00 N	148.72 3.96 0.00 N	48.27 1.36 0.00 N	43.79 1.17 0.00 N	39.38 0.93 0.00 N
BOWLINE___1 23526	37.57 2.39 0.00 N	32.97 2.06 0.00 N	26.43 1.54 0.00 N	31.72 1.65 0.00 N	34.24 1.87 0.00 N	38.54 2.34 0.00 N	61.26 3.58 0.00 N	94.79 5.25 0.00 N	63.06 3.52 0.00 N	51.28 3.13 0.00 N	47.13 2.89 0.00 N	42.34 2.51 0.00 N	47.80 2.81 0.00 N	53.05 3.25 0.00 N	53.85 3.31 0.00 N	54.84 3.40 0.00 N	53.83 3.60 0.00 N	63.78 4.44 0.00 N	46.88 3.16 0.00 N	103.65 6.70 1.27 N	154.37 9.68 0.07 N	50.15 3.24 0.00 N	45.18 2.57 0.00 N	40.47 2.01 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	37.57 2.39 0.00 N	32.96 2.05 0.00 N	26.43 1.54 0.00 N	31.72 1.65 0.00 N	34.24 1.87 0.00 N	38.54 2.34 0.00 N	61.26 3.58 0.00 N	94.78 5.24 0.00 N	63.07 3.52 0.00 N	51.29 3.13 0.00 N	47.13 2.89 0.00 N	42.34 2.51 0.00 N	47.80 2.81 0.00 N	53.05 3.25 0.00 N	53.85 3.31 0.00 N	54.83 3.40 0.00 N	53.82 3.60 0.00 N	63.78 4.44 0.00 N	46.88 3.16 0.00 N	103.65 6.70 1.27 N	154.37 9.68 0.07 N	50.15 3.24 0.00 N	45.18 2.57 0.00 N	40.47 2.01 0.00 N	
BROOKHAVEN___DRP 24191	37.24 2.06 0.00 N	32.51 1.59 0.00 N	26.17 1.27 0.00 N	31.35 1.28 0.00 N	33.94 1.57 0.00 N	38.32 2.12 0.00 N	60.69 3.02 0.00 N	94.00 4.45 0.00 N	62.90 3.36 0.00 N	51.39 3.24 0.00 N	47.25 3.00 0.00 N	42.72 2.89 0.00 N	48.05 3.06 0.00 N	53.24 3.44 0.00 N	54.06 3.52 0.00 N	54.99 3.56 0.00 N	54.04 3.81 0.00 N	63.94 4.60 0.00 N	47.08 3.36 0.00 N	108.64 6.82 -3.59 N	155.32 10.36 -0.20 N	50.67 3.58 -0.18 N	45.26 2.65 0.00 N	40.53 2.08 0.00 N	
BROOKLYN_NAVY_YARD 23515	37.78 2.60 0.00 N	33.10 2.19 0.00 N	26.50 1.61 0.00 N	31.77 1.70 0.00 N	34.32 1.95 0.00 N	38.68 2.48 0.00 N	61.61 3.94 0.00 N	95.22 5.67 0.00 N	63.50 3.95 0.00 N	51.80 3.65 0.00 N	47.63 3.38 0.00 N	42.77 2.94 0.00 N	48.30 3.31 0.00 N	53.64 3.84 0.00 N	54.48 3.94 0.00 N	55.49 4.05 0.00 N	54.49 4.27 0.00 N	64.52 5.18 0.00 N	47.42 3.70 0.00 N	110.88 7.90 -4.75 N	156.24 11.21 -0.26 N	50.63 3.72 0.00 N	45.67 3.05 0.00 N	40.83 2.37 0.00 N	
BROOKLYN___ARMY_DRP 323595	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.50 3.78 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N	
BROOME___LFGE 323600	35.95 0.77 0.00 N	31.54 0.62 0.00 N	25.38 0.49 0.00 N	30.67 0.60 0.00 N	32.99 0.61 0.00 N	37.04 0.83 0.00 N	59.23 1.56 0.00 N	91.06 1.52 0.00 N	60.40 0.85 0.00 N	48.76 0.61 0.00 N	44.82 0.57 0.00 N	40.26 0.44 0.00 N	45.53 0.54 0.00 N	50.28 0.48 0.00 N	51.13 0.59 0.00 N	52.05 0.62 0.00 N	50.82 0.60 0.00 N	59.97 0.63 0.00 N	44.08 0.36 0.00 N	99.53 1.30 0.00 N	147.07 2.31 0.00 N	47.51 0.60 0.00 N	43.06 0.44 0.00 N	38.61 0.15 0.00 N	
BURROWS___LYONSDAL 23803	35.04 -0.14 0.00 N	30.79 -0.13 0.00 N	24.78 -0.12 0.00 N	29.97 -0.10 0.00 N	32.27 -0.10 0.00 N	35.90 -0.31 0.00 N	56.46 -1.21 0.00 N	88.39 -1.16 0.00 N	59.00 -0.55 0.00 N	47.79 -0.36 0.00 N	43.88 -0.36 0.00 N	39.68 -0.14 0.00 N	44.76 -0.24 0.00 N	49.60 -0.21 0.00 N	50.39 -0.16 0.00 N	51.03 -0.41 0.00 N	49.70 -0.53 0.00 N	58.32 -1.02 0.00 N	43.08 -0.64 0.00 N	96.92 -1.31 0.00 N	143.19 -1.57 0.00 N	46.27 -0.63 0.00 N	42.10 -0.52 0.00 N	38.08 -0.37 0.00 N	
CAITHNESS_CC_1 323624	37.30 2.12 0.00 N	32.54 1.63 0.00 N	26.20 1.31 0.00 N	31.40 1.33 0.00 N	33.98 1.61 0.00 N	38.36 2.16 0.00 N	60.73 3.06 0.00 N	94.03 4.48 0.00 N	62.93 3.39 0.00 N	51.40 3.25 0.00 N	47.27 3.02 0.00 N	42.74 2.91 0.00 N	48.08 3.08 0.00 N	53.26 3.45 0.00 N	54.08 3.54 0.00 N	55.03 3.59 0.00 N	54.07 3.84 0.00 N	63.97 4.63 0.00 N	47.09 3.37 0.00 N	108.68 6.87 -3.59 N	155.32 10.36 -0.20 N	50.70 3.61 -0.18 N	45.30 2.68 0.00 N	40.59 2.13 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	38.01 2.83 0.00 N	33.21 2.30 0.00 N	26.69 1.80 0.00 N	31.99 1.92 0.00 N	34.58 2.21 0.00 N	39.00 2.80 0.00 N	61.85 4.19 0.00 N	95.47 5.92 0.00 N	63.82 4.27 0.00 N	52.11 3.96 0.00 N	47.95 3.70 0.00 N	43.31 3.48 0.00 N	48.73 3.74 0.00 N	54.01 4.21 0.00 N	54.88 4.34 0.00 N	55.90 4.47 0.00 N	54.91 4.69 0.00 N	65.00 5.66 0.00 N	47.85 4.14 0.00 N	110.40 8.58 -3.59 N	157.80 12.84 -0.20 N	51.53 4.44 -0.18 N	46.17 3.55 0.00 N	41.40 2.95 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	38.01 2.83 0.00 N	33.21 2.30 0.00 N	26.69 1.80 0.00 N	31.99 1.92 0.00 N	34.58 2.21 0.00 N	39.00 2.80 0.00 N	61.85 4.19 0.00 N	95.47 5.92 0.00 N	63.82 4.27 0.00 N	52.11 3.96 0.00 N	47.95 3.70 0.00 N	43.31 3.48 0.00 N	48.73 3.74 0.00 N	54.01 4.21 0.00 N	54.88 4.34 0.00 N	55.90 4.47 0.00 N	54.91 4.69 0.00 N	65.00 5.66 0.00 N	47.85 4.14 0.00 N	110.40 8.58 -3.59 N	157.80 12.84 -0.20 N	51.53 4.44 -0.18 N	46.17 3.55 0.00 N	41.40 2.95 0.00 N	
CALPINE_BP_GT1 23823	38.01 2.83 0.00 N	33.21 2.30 0.00 N	26.69 1.80 0.00 N	31.99 1.92 0.00 N	34.58 2.21 0.00 N	39.00 2.80 0.00 N	61.85 4.19 0.00 N	95.47 5.92 0.00 N	63.82 4.27 0.00 N	52.11 3.96 0.00 N	47.95 3.70 0.00 N	43.31 3.48 0.00 N	48.73 3.74 0.00 N	54.01 4.21 0.00 N	54.88 4.34 0.00 N	55.90 4.47 0.00 N	54.91 4.69 0.00 N	65.00 5.66 0.00 N	47.85 4.14 0.00 N	110.40 8.58 -3.59 N	157.80 12.84 -0.20 N	51.53 4.44 -0.18 N	46.17 3.55 0.00 N	41.40 2.95 0.00 N	
CALSPAN___DRP 24200	34.25 -0.93 0.00 N	29.97 -0.94 0.00 N	24.15 -0.74 0.00 N	29.43 -0.64 0.00 N	31.35 -1.02 0.00 N	35.60 -0.61 0.00 N	55.43 -2.24 0.00 N	83.95 -5.60 0.00 N	56.16 -3.38 0.00 N	44.72 -3.43 0.00 N	40.70 -3.55 0.00 N	36.50 -3.33 0.00 N	41.27 -3.73 0.00 N	45.44 -4.36 0.00 N	46.40 -4.14 0.00 N	47.40 -4.04 0.00 N	45.75 -4.48 0.00 N	53.46 -5.88 0.00 N	39.41 -4.31 0.00 N	89.81 -8.42 0.00 N	133.82 -10.94 0.00 N	43.12 -3.79 0.00 N	39.31 -3.31 0.00 N	35.73 -2.73 0.00 N	
CANDIGU_WT_PWR 323617	35.97 0.79 0.00 N	31.50 0.59 0.00 N	25.35 0.45 0.00 N	30.78 0.70 0.00 N	32.95 0.57 0.00 N	37.32 1.12 0.00 N	59.50 1.83 0.00 N	90.36 0.82 0.00 N	60.05 0.50 0.00 N	48.12 -0.03 0.00 N	44.06 -0.18 0.00 N	39.40 -0.42 0.00 N	44.48 -0.51 0.00 N	48.92 -0.89 0.00 N	49.91 -0.63 0.00 N	50.93 -0.51 0.00 N	49.47 -0.76 0.00 N	58.09 -1.25 0.00 N	42.75 -0.97 0.00 N	97.66 -0.57 0.00 N	145.21 0.45 0.00 N	46.66 -0.25 0.00 N	42.28 -0.34 0.00 N	37.86 -0.60 0.00 N	
CARR STREET_E_SYR 24060	35.36 0.18 0.00 N	31.04 0.13 0.00 N	25.01 0.11 0.00 N	30.22 0.15 0.00 N	32.48 0.11 0.00 N	36.35 0.15 0.00 N	57.83 0.16 0.00 N	89.41 -0.14 0.00 N	59.41 -0.14 0.00 N	47.97 -0.18 0.00 N	44.11 -0.14 0.00 N	39.74 -0.08 0.00 N	44.90 -0.09 0.00 N	49.63 -0.17 0.00 N	50.39 -0.15 0.00 N	51.27 -0.15 0.00 N	49.95 -0.27 0.00 N	58.90 -0.44 0.00 N	43.40 -0.32 0.00 N	97.81 -0.42 0.00 N	144.52 -0.24 0.00 N	46.73 -0.18 0.00 N	42.49 -0.13 0.00 N	38.34 -0.11 0.00 N	
CARTHAGE___PAPER	34.97	30.70	24.69	29.89	32.17	35.70	55.83	87.82	58.73	47.54	43.57	39.46	44.47	49.31	50.11	50.63	49.28	57.59	42.60	95.99	141.89	45.80	41.75	37.85	

23857	-0.21 0.00 N	-0.21 0.00 N	-0.21 0.00 N	-0.18 0.00 N	-0.20 0.00 N	-0.50 0.00 N	-1.84 0.00 N	-1.73 0.00 N	-0.81 0.00 N	-0.61 0.00 N	-0.68 0.00 N	-0.37 0.00 N	-0.52 0.00 N	-0.49 0.00 N	-0.43 0.00 N	-0.81 0.00 N	-0.94 0.00 N	-1.75 0.00 N	-1.12 0.00 N	-2.25 0.00 N	-2.88 0.00 N	-1.11 0.00 N	-0.87 0.00 N	-0.61 0.00 N
CE_DUNWOOD____DRP 24194	37.62 2.43 0.00 N	33.01 2.10 0.00 N	26.46 1.56 0.00 N	31.73 1.66 0.00 N	34.26 1.89 0.00 N	38.57 2.36 0.00 N	61.38 3.71 0.00 N	94.96 5.41 0.00 N	63.18 3.64 0.00 N	51.46 3.30 0.00 N	47.33 3.08 0.00 N	42.52 2.69 0.00 N	48.02 3.03 0.00 N	53.29 3.49 0.00 N	54.09 3.55 0.00 N	55.06 3.63 0.00 N	54.05 3.83 0.00 N	64.03 4.69 0.00 N	47.08 3.36 0.00 N	103.49 7.12 1.86 N	154.88 10.22 0.10 N	50.30 3.40 0.00 N	45.34 2.72 0.00 N	40.59 2.13 0.00 N
CE_MILLWOOD____DRP 24193	37.57 2.39 0.00 N	32.96 2.05 0.00 N	26.43 1.53 0.00 N	31.70 1.63 0.00 N	34.22 1.85 0.00 N	38.51 2.31 0.00 N	61.26 3.59 0.00 N	94.78 5.24 0.00 N	63.06 3.51 0.00 N	51.32 3.17 0.00 N	47.20 2.96 0.00 N	42.40 2.58 0.00 N	47.89 2.90 0.00 N	53.15 3.35 0.00 N	53.93 3.39 0.00 N	54.91 3.48 0.00 N	53.90 3.68 0.00 N	63.85 4.52 0.00 N	46.96 3.24 0.00 N	103.58 6.87 1.53 N	154.50 9.82 0.08 N	50.19 3.28 0.00 N	45.23 2.62 0.00 N	40.50 2.05 0.00 N
CE_NYC2_DRP 24202	37.86 2.67 0.00 N	33.19 2.28 0.00 N	26.55 1.65 0.00 N	31.82 1.74 0.00 N	34.40 2.03 0.00 N	38.79 2.59 0.00 N	61.63 3.96 0.00 N	95.64 6.09 0.00 N	72.38 4.22 -8.61 N	52.25 3.84 -0.25 N	47.81 3.56 0.00 N	42.90 3.08 0.00 N	48.45 3.45 0.00 N	53.80 3.99 0.00 N	54.60 4.06 0.00 N	55.60 4.17 0.00 N	54.58 4.35 0.00 N	64.63 5.30 0.00 N	47.50 3.78 0.00 N	110.69 7.94 -4.52 N	156.03 11.02 -0.25 N	50.69 3.78 0.00 N	45.66 3.05 0.00 N	40.89 2.44 0.00 N
CE_NYC_DRP 24195	37.79 2.61 0.00 N	33.12 2.20 0.00 N	26.51 1.62 0.00 N	31.78 1.71 0.00 N	34.33 1.95 0.00 N	38.70 2.49 0.00 N	61.63 3.96 0.00 N	95.43 5.88 0.00 N	63.57 4.03 0.00 N	51.84 3.69 0.00 N	47.74 3.49 0.00 N	42.86 3.04 0.00 N	48.43 3.44 0.00 N	53.77 3.96 0.00 N	54.58 4.04 0.00 N	55.56 4.13 0.00 N	54.57 4.35 0.00 N	64.62 5.28 0.00 N	47.48 3.76 0.00 N	111.12 8.07 -4.82 N	156.56 11.53 -0.27 N	50.72 3.81 0.00 N	45.70 3.08 0.00 N	40.87 2.41 0.00 N
CHAFFEE____LFGE 323603	37.50 2.31 0.00 N	32.69 1.78 0.00 N	26.22 1.32 0.00 N	31.87 1.80 0.00 N	34.24 1.87 0.00 N	38.63 2.43 0.00 N	60.59 2.91 0.00 N	92.33 2.79 0.00 N	61.54 1.99 0.00 N	49.55 1.40 0.00 N	45.40 1.15 0.00 N	40.14 0.31 0.00 N	45.23 0.23 0.00 N	49.70 -0.11 0.00 N	50.60 0.06 0.00 N	51.26 -0.17 0.00 N	49.56 -0.67 0.00 N	58.11 -1.23 0.00 N	42.66 -1.06 0.00 N	98.79 0.56 0.00 N	148.20 3.44 0.00 N	47.51 0.60 0.00 N	42.76 0.14 0.00 N	39.69 1.23 0.00 N
CHATEAUG_WT_PWR 323614	34.16 -1.03 0.00 N	30.22 -0.70 0.00 N	24.35 -0.55 0.00 N	29.47 -0.61 0.00 N	31.78 -0.59 0.00 N	33.62 -2.59 0.00 N	28.20 -10.22 19.25 N	78.65 -10.89 0.00 N	54.75 -4.80 0.00 N	43.88 -4.27 0.00 N	39.33 -4.92 0.00 N	35.70 -4.13 0.00 N	40.07 -4.93 0.00 N	44.99 -4.82 0.00 N	46.13 -4.41 0.00 N	46.21 -5.22 0.00 N	44.82 -5.41 0.00 N	51.87 -7.47 0.00 N	38.46 -5.26 0.00 N	85.70 -12.54 0.00 N	125.06 -19.70 0.00 N	40.39 -6.53 0.00 N	37.82 -4.80 0.00 N	35.94 -2.52 0.00 N
CHAT_HIGH_FALL_HYD 323578	33.80 -1.38 0.00 N	29.89 -1.03 0.00 N	24.08 -0.82 0.00 N	29.14 -0.93 0.00 N	31.44 -0.94 0.00 N	33.22 -2.98 0.00 N	27.35 -11.06 19.25 N	77.78 -11.77 0.00 N	54.22 -5.32 0.00 N	43.46 -4.69 0.00 N	38.97 -5.28 0.00 N	35.38 -4.45 0.00 N	39.70 -5.30 0.00 N	44.56 -5.25 0.00 N	45.74 -4.80 0.00 N	45.79 -5.64 0.00 N	44.40 -5.83 0.00 N	51.31 -8.03 0.00 N	38.04 -5.68 0.00 N	84.72 -13.51 0.00 N	123.71 -21.05 0.00 N	39.96 -6.95 0.00 N	37.44 -5.18 0.00 N	35.60 -2.86 0.00 N
CHAUTAUQUA____LFGE 323629	35.17 -0.01 0.00 N	30.79 -0.12 0.00 N	24.76 -0.14 0.00 N	30.06 -0.01 0.00 N	32.05 -0.32 0.00 N	36.27 0.07 0.00 N	57.31 -0.36 0.00 N	86.24 -3.31 0.00 N	57.07 -2.48 0.00 N	45.72 -2.43 0.00 N	41.85 -2.40 0.00 N	37.43 -2.39 0.00 N	42.49 -2.51 0.00 N	46.80 -3.00 0.00 N	47.71 -2.83 0.00 N	48.65 -2.79 0.00 N	47.13 -3.10 0.00 N	55.14 -4.20 0.00 N	40.47 -3.25 0.00 N	92.45 -5.78 0.00 N	137.59 -7.17 0.00 N	44.22 -2.69 0.00 N	40.11 -2.51 0.00 N	36.15 -2.30 0.00 N
CH_MIDHUDSON____DRP 24192	37.40 2.21 0.00 N	32.83 1.91 0.00 N	26.33 1.43 0.00 N	31.59 1.52 0.00 N	34.09 1.72 0.00 N	38.30 2.10 0.00 N	60.91 3.24 0.00 N	94.27 4.73 0.00 N	62.69 3.14 0.00 N	51.06 2.91 0.00 N	47.02 2.77 0.00 N	42.25 2.42 0.00 N	47.74 2.75 0.00 N	52.93 3.12 0.00 N	53.67 3.13 0.00 N	54.65 3.21 0.00 N	53.61 3.39 0.00 N	63.53 4.19 0.00 N	46.71 2.99 0.00 N	104.66 6.31 -0.13 N	153.69 8.91 -0.01 N	49.87 2.96 0.00 N	44.99 2.38 0.00 N	40.30 1.84 0.00 N
CH_MISC_IPPS 23765	37.62 2.44 0.00 N	33.01 2.09 0.00 N	26.48 1.58 0.00 N	31.75 1.68 0.00 N	34.25 1.88 0.00 N	38.47 2.26 0.00 N	61.18 3.51 0.00 N	94.52 4.97 0.00 N	62.87 3.33 0.00 N	51.14 2.99 0.00 N	47.04 2.79 0.00 N	42.28 2.46 0.00 N	47.79 2.79 0.00 N	52.98 3.17 0.00 N	53.72 3.19 0.00 N	54.69 3.26 0.00 N	53.65 3.42 0.00 N	63.53 4.19 0.00 N	46.79 3.07 0.00 N	104.78 6.43 -0.11 N	153.98 9.21 -0.01 N	49.98 3.07 0.00 N	45.10 2.48 0.00 N	40.41 1.96 0.00 N
CH_RES_BVR_FALLS 23983	34.68 -0.50 0.00 N	30.55 -0.36 0.00 N	24.66 -0.24 0.00 N	29.82 -0.26 0.00 N	32.08 -0.29 0.00 N	35.03 -1.17 0.00 N	53.30 -4.37 0.00 N	84.56 -4.98 0.00 N	57.14 -2.41 0.00 N	46.06 -2.10 0.00 N	42.02 -2.23 0.00 N	37.92 -1.90 0.00 N	42.65 -2.34 0.00 N	47.52 -2.29 0.00 N	48.53 -2.01 0.00 N	49.06 -2.37 0.00 N	47.74 -2.49 0.00 N	55.80 -3.53 0.00 N	41.23 -2.49 0.00 N	92.37 -5.85 0.00 N	135.93 -8.84 0.00 N	44.05 -2.86 0.00 N	40.48 -2.13 0.00 N	37.25 -1.20 0.00 N
CH_RES_NIAGARA 23895	33.56 -1.62 0.00 N	29.39 -1.53 0.00 N	23.71 -1.18 0.00 N	28.95 -1.13 0.00 N	30.80 -1.57 0.00 N	34.97 -1.24 0.00 N	53.91 -3.76 0.00 N	81.58 -7.97 0.00 N	54.73 -4.82 0.00 N	43.44 -4.71 0.00 N	39.37 -4.88 0.00 N	35.37 -4.46 0.00 N	39.99 -5.00 0.00 N	44.09 -5.72 0.00 N	44.99 -5.55 0.00 N	46.00 -5.43 0.00 N	44.31 -5.92 0.00 N	51.69 -7.65 0.00 N	38.18 -5.54 0.00 N	86.93 -11.31 0.00 N	129.51 -15.26 0.00 N	41.77 -5.14 0.00 N	38.22 -4.39 0.00 N	34.99 -3.46 0.00 N
CH_RES_SYRACUSE 23985	35.37 0.19 0.00 N	31.11 0.19 0.00 N	25.08 0.19 0.00 N	30.32 0.25 0.00 N	32.57 0.20 0.00 N	36.47 0.27 0.00 N	58.03 0.36 0.00 N	89.68 0.13 0.00 N	59.46 -0.09 0.00 N	47.99 -0.16 0.00 N	44.12 -0.13 0.00 N	39.76 -0.06 0.00 N	44.89 -0.11 0.00 N	49.63 -0.17 0.00 N	50.35 -0.18 0.00 N	51.24 -0.19 0.00 N	49.93 -0.30 0.00 N	58.90 -0.44 0.00 N	43.43 -0.28 0.00 N	98.00 -0.23 0.00 N	144.83 0.06 0.00 N	46.80 -0.11 0.00 N	42.52 -0.10 0.00 N	38.38 -0.08 0.00 N



CLINTON_WT_PWR 323605	34.16 -1.03 0.00 N	30.22 -0.70 0.00 N	24.35 -0.55 0.00 N	29.47 -0.61 0.00 N	31.78 -0.59 0.00 N	33.62 -2.59 0.00 N	28.20 -10.22 19.25 N	78.65 -10.89 0.00 N	54.75 -4.80 0.00 N	43.88 -4.27 0.00 N	39.33 -4.92 0.00 N	35.70 -4.13 0.00 N	40.07 -4.93 0.00 N	44.99 -4.82 0.00 N	46.13 -4.41 0.00 N	46.21 -5.22 0.00 N	44.82 -5.41 0.00 N	51.87 -7.47 0.00 N	38.46 -5.26 0.00 N	85.70 -12.54 0.00 N	125.06 -19.70 0.00 N	40.39 -6.53 0.00 N	37.82 -4.80 0.00 N	35.94 -2.52 0.00 N
CLINTON___LFGE 323618	34.33 -0.85 0.00 N	30.35 -0.57 0.00 N	24.45 -0.45 0.00 N	29.56 -0.51 0.00 N	31.91 -0.46 0.00 N	33.82 -2.38 0.00 N	28.61 -9.81 19.25 N	79.24 -10.31 0.00 N	55.38 -4.17 0.00 N	44.36 -3.80 0.00 N	39.63 -4.62 0.00 N	35.90 -3.93 0.00 N	40.35 -4.65 0.00 N	45.29 -4.51 0.00 N	46.34 -4.21 0.00 N	46.42 -5.01 0.00 N	45.06 -5.16 0.00 N	52.23 -7.11 0.00 N	38.75 -4.96 0.00 N	86.54 -11.69 0.00 N	126.16 -18.60 0.00 N	40.70 -6.21 0.00 N	38.08 -4.53 0.00 N	36.13 -2.33 0.00 N
COLONIE_LFGE___ 323577	36.18 1.00 0.00 N	31.96 1.04 0.00 N	25.68 0.79 0.00 N	30.94 0.86 0.00 N	33.45 1.08 0.00 N	37.48 1.28 0.00 N	59.70 2.03 0.00 N	92.17 2.62 0.00 N	60.64 1.09 0.00 N	49.26 1.11 0.00 N	45.40 1.15 0.00 N	40.81 0.98 0.00 N	46.19 1.19 0.00 N	51.13 1.32 0.00 N	51.77 1.24 0.00 N	52.70 1.27 0.00 N	51.58 1.36 0.00 N	61.31 1.97 0.00 N	45.30 1.59 0.00 N	101.32 3.09 0.00 N	148.71 3.95 0.00 N	48.20 1.29 0.00 N	43.63 1.01 0.00 N	39.17 0.71 0.00 N
CORNELL___ 23752	34.56 -0.62 0.00 N	30.97 0.05 0.00 N	25.10 0.20 0.00 N	30.36 0.29 0.00 N	32.38 0.00 0.00 N	36.42 0.22 0.00 N	58.00 0.33 0.00 N	88.15 -1.40 0.00 N	58.50 -1.04 0.00 N	46.99 -1.16 0.00 N	43.22 -1.03 0.00 N	38.85 -0.97 0.00 N	43.54 -1.46 0.00 N	47.80 -2.11 0.00 N	48.43 -2.19 0.00 N	49.24 -2.23 0.00 N	47.99 -2.22 0.00 N	56.54 -2.80 0.00 N	41.80 -1.92 0.00 N	95.79 -2.44 0.00 N	141.88 -2.88 0.00 N	45.36 -1.55 0.00 N	40.87 -1.75 0.00 N	36.56 -1.89 0.00 N
COXSACKIE___GT 23611	36.81 1.63 0.00 N	32.24 1.33 0.00 N	25.90 1.00 0.00 N	31.20 1.13 0.00 N	33.69 1.32 0.00 N	37.82 1.62 0.00 N	60.32 2.65 0.00 N	93.66 4.11 0.00 N	62.47 2.93 0.00 N	50.80 2.65 0.00 N	47.20 2.96 0.00 N	42.47 2.65 0.00 N	47.98 2.99 0.00 N	53.11 3.31 0.00 N	53.80 3.26 0.00 N	54.74 3.31 0.00 N	53.60 3.37 0.00 N	63.48 4.14 0.00 N	46.77 3.05 0.00 N	105.19 6.86 -0.10 N	154.96 10.19 -0.01 N	50.17 3.26 0.00 N	45.23 2.62 0.00 N	40.48 2.02 0.00 N
CRESCENT___HYD 24018	36.18 1.00 0.00 N	31.96 1.04 0.00 N	25.68 0.79 0.00 N	30.94 0.86 0.00 N	33.45 1.08 0.00 N	37.48 1.28 0.00 N	59.70 2.03 0.00 N	92.17 2.62 0.00 N	60.64 1.09 0.00 N	49.26 1.11 0.00 N	45.40 1.15 0.00 N	40.81 0.98 0.00 N	46.19 1.19 0.00 N	51.13 1.32 0.00 N	51.77 1.24 0.00 N	52.70 1.27 0.00 N	51.58 1.36 0.00 N	61.31 1.97 0.00 N	45.30 1.59 0.00 N	101.32 3.09 0.00 N	148.71 3.95 0.00 N	48.20 1.29 0.00 N	43.63 1.01 0.00 N	39.17 0.71 0.00 N
CRUCIBLE_METL_DRP 24180	35.37 0.19 0.00 N	31.11 0.19 0.00 N	25.08 0.19 0.00 N	30.32 0.25 0.00 N	32.57 0.20 0.00 N	36.47 0.27 0.00 N	58.03 0.36 0.00 N	89.68 0.13 0.00 N	59.46 -0.09 0.00 N	47.99 -0.16 0.00 N	44.12 -0.13 0.00 N	39.76 -0.06 0.00 N	44.89 -0.11 0.00 N	49.63 -0.17 0.00 N	50.35 -0.18 0.00 N	51.24 -0.19 0.00 N	49.93 -0.30 0.00 N	58.90 -0.44 0.00 N	43.43 -0.28 0.00 N	98.00 -0.23 0.00 N	144.83 0.06 0.00 N	46.80 -0.11 0.00 N	42.52 -0.10 0.00 N	38.38 -0.08 0.00 N
DANC___LFGE 323619	35.13 -0.05 0.00 N	30.82 -0.09 0.00 N	24.79 -0.11 0.00 N	30.00 -0.07 0.00 N	32.29 -0.07 0.00 N	35.95 -0.25 0.00 N	56.53 -1.14 0.00 N	88.69 -0.86 0.00 N	59.20 -0.35 0.00 N	47.88 -0.27 0.00 N	43.90 -0.34 0.00 N	39.74 -0.08 0.00 N	44.80 -0.19 0.00 N	49.64 -0.16 0.00 N	50.42 -0.12 0.00 N	50.96 -0.48 0.00 N	49.61 -0.62 0.00 N	58.06 -1.29 0.00 N	42.96 -0.76 0.00 N	96.86 -1.37 0.00 N	143.30 -1.46 0.00 N	46.23 -0.68 0.00 N	42.05 -0.57 0.00 N	38.03 -0.43 0.00 N
DANSKAMMER___1 23586	37.62 2.44 0.00 N	33.01 2.09 0.00 N	26.48 1.58 0.00 N	31.75 1.68 0.00 N	34.25 1.88 0.00 N	38.47 2.26 0.00 N	61.18 3.51 0.00 N	94.52 4.97 0.00 N	62.87 3.33 0.00 N	51.14 2.99 0.00 N	47.04 2.79 0.00 N	42.28 2.46 0.00 N	47.79 2.79 0.00 N	52.98 3.17 0.00 N	53.72 3.19 0.00 N	54.69 3.26 0.00 N	53.65 3.42 0.00 N	63.53 4.19 0.00 N	46.79 3.07 0.00 N	104.78 6.43 -0.11 N	153.98 9.21 -0.01 N	49.98 3.07 0.00 N	45.10 2.48 0.00 N	40.41 1.96 0.00 N
DANSKAMMER___2 23589	37.62 2.44 0.00 N	33.01 2.09 0.00 N	26.48 1.58 0.00 N	31.75 1.68 0.00 N	34.25 1.88 0.00 N	38.47 2.26 0.00 N	61.18 3.51 0.00 N	94.52 4.97 0.00 N	62.87 3.33 0.00 N	51.14 2.99 0.00 N	47.04 2.79 0.00 N	42.28 2.46 0.00 N	47.79 2.79 0.00 N	52.98 3.17 0.00 N	53.72 3.19 0.00 N	54.69 3.26 0.00 N	53.65 3.42 0.00 N	63.53 4.19 0.00 N	46.79 3.07 0.00 N	104.78 6.43 -0.11 N	153.98 9.21 -0.01 N	49.98 3.07 0.00 N	45.10 2.48 0.00 N	40.41 1.96 0.00 N
DANSKAMMER___3 23590	37.62 2.44 0.00 N	33.01 2.09 0.00 N	26.48 1.58 0.00 N	31.75 1.68 0.00 N	34.25 1.88 0.00 N	38.47 2.26 0.00 N	61.18 3.51 0.00 N	94.52 4.97 0.00 N	62.87 3.33 0.00 N	51.14 2.99 0.00 N	47.04 2.79 0.00 N	42.28 2.46 0.00 N	47.79 2.79 0.00 N	52.98 3.17 0.00 N	53.72 3.19 0.00 N	54.69 3.26 0.00 N	53.65 3.42 0.00 N	63.53 4.19 0.00 N	46.79 3.07 0.00 N	104.78 6.43 -0.11 N	153.98 9.21 -0.01 N	49.98 3.07 0.00 N	45.10 2.48 0.00 N	40.41 1.96 0.00 N
DANSKAMMER___4 23591	37.62 2.44 0.00 N	33.01 2.09 0.00 N	26.48 1.58 0.00 N	31.75 1.68 0.00 N	34.25 1.88 0.00 N	38.47 2.26 0.00 N	61.18 3.51 0.00 N	94.52 4.97 0.00 N	62.87 3.33 0.00 N	51.14 2.99 0.00 N	47.04 2.79 0.00 N	42.28 2.46 0.00 N	47.79 2.79 0.00 N	52.98 3.17 0.00 N	53.72 3.19 0.00 N	54.69 3.26 0.00 N	53.65 3.42 0.00 N	63.53 4.19 0.00 N	46.79 3.07 0.00 N	104.78 6.43 -0.11 N	153.98 9.21 -0.01 N	49.98 3.07 0.00 N	45.10 2.48 0.00 N	40.41 1.96 0.00 N
DANSKAMMER___DIESEL 23592	37.62 2.44 0.00 N	33.01 2.09 0.00 N	26.48 1.58 0.00 N	31.75 1.68 0.00 N	34.25 1.88 0.00 N	38.47 2.26 0.00 N	61.18 3.51 0.00 N	94.52 4.97 0.00 N	62.87 3.33 0.00 N	51.14 2.99 0.00 N	47.04 2.79 0.00 N	42.28 2.46 0.00 N	47.79 2.79 0.00 N	52.98 3.17 0.00 N	53.72 3.19 0.00 N	54.69 3.26 0.00 N	53.65 3.42 0.00 N	63.53 4.19 0.00 N	46.79 3.07 0.00 N	104.78 6.43 -0.11 N	153.98 9.21 -0.01 N	49.98 3.07 0.00 N	45.10 2.48 0.00 N	40.41 1.96 0.00 N
DASHVILLE___HYD 23610	37.23 2.05 0.00 N	32.64 1.72 0.00 N	26.16 1.26 0.00 N	31.37 1.30 0.00 N	33.79 1.42 0.00 N	37.94 1.74 0.00 N	60.43 2.76 0.00 N	93.55 4.01 0.00 N	62.38 2.83 0.00 N	50.90 2.75 0.00 N	46.90 2.66 0.00 N	42.16 2.34 0.00 N	47.62 2.63 0.00 N	52.83 3.03 0.00 N	53.60 3.07 0.00 N	54.61 3.18 0.00 N	53.61 3.39 0.00 N	63.51 4.17 0.00 N	46.69 2.97 0.00 N	104.28 6.05 0.00 N	153.50 8.73 0.00 N	49.86 2.95 0.00 N	44.93 2.32 0.00 N	40.21 1.75 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DELAWARE___LFGE 323621	36.27 1.09 0.00 N	31.85 0.94 0.00 N	25.67 0.77 0.00 N	30.97 0.90 0.00 N	33.37 1.00 0.00 N	37.41 1.20 0.00 N	59.66 1.99 0.00 N	92.25 2.70 0.00 N	61.32 1.77 0.00 N	49.63 1.48 0.00 N	45.61 1.36 0.00 N	41.03 1.20 0.00 N	46.35 1.36 0.00 N	51.28 1.48 0.00 N	52.04 1.51 0.00 N	52.98 1.55 0.00 N	51.81 1.58 0.00 N	61.24 1.89 0.00 N	45.07 1.35 0.00 N	101.26 3.03 0.00 N	149.42 4.66 0.00 N	48.36 1.45 0.00 N	43.80 1.18 0.00 N	39.34 0.88 0.00 N	
DOGGLEVILLE___HYD 23807	36.53 1.34 0.00 N	32.16 1.25 0.00 N	25.95 1.05 0.00 N	31.26 1.19 0.00 N	33.73 1.36 0.00 N	37.72 1.52 0.00 N	60.35 2.68 0.00 N	92.93 3.38 0.00 N	61.16 1.62 0.00 N	49.59 1.44 0.00 N	45.82 1.58 0.00 N	41.29 1.47 0.00 N	46.70 1.71 0.00 N	51.69 1.89 0.00 N	52.34 1.80 0.00 N	53.37 1.94 0.00 N	52.38 2.15 0.00 N	62.19 2.85 0.00 N	45.82 2.11 0.00 N	103.21 4.98 0.00 N	151.51 6.74 0.00 N	48.91 2.00 0.00 N	44.16 1.54 0.00 N	39.41 0.95 0.00 N	
DUNKIRK___1 23563	35.03 -0.15 0.00 N	30.65 -0.27 0.00 N	24.64 -0.25 0.00 N	29.92 -0.16 0.00 N	31.89 -0.48 0.00 N	36.07 -0.13 0.00 N	56.94 -0.73 0.00 N	85.71 -3.84 0.00 N	56.77 -2.77 0.00 N	45.45 -2.71 0.00 N	41.57 -2.67 0.00 N	37.16 -2.67 0.00 N	42.18 -2.81 0.00 N	46.45 -3.35 0.00 N	47.36 -3.18 0.00 N	48.33 -3.11 0.00 N	46.81 -3.41 0.00 N	54.78 -4.56 0.00 N	40.20 -3.51 0.00 N	91.79 -6.44 0.00 N	136.63 -8.14 0.00 N	43.90 -3.01 0.00 N	39.86 -2.76 0.00 N	35.92 -2.54 0.00 N	
DUNKIRK___2 23564	35.03 -0.15 0.00 N	30.65 -0.27 0.00 N	24.64 -0.25 0.00 N	29.92 -0.16 0.00 N	31.89 -0.48 0.00 N	36.07 -0.13 0.00 N	56.94 -0.73 0.00 N	85.71 -3.84 0.00 N	56.77 -2.77 0.00 N	45.45 -2.71 0.00 N	41.57 -2.67 0.00 N	37.16 -2.67 0.00 N	42.18 -2.81 0.00 N	46.45 -3.35 0.00 N	47.36 -3.18 0.00 N	48.33 -3.11 0.00 N	46.81 -3.41 0.00 N	54.78 -4.56 0.00 N	40.20 -3.51 0.00 N	91.79 -6.44 0.00 N	136.63 -8.14 0.00 N	43.90 -3.01 0.00 N	39.86 -2.76 0.00 N	35.92 -2.54 0.00 N	
DUNKIRK___3 23565	34.88 -0.30 0.00 N	30.52 -0.39 0.00 N	24.55 -0.35 0.00 N	29.82 -0.26 0.00 N	31.78 -0.59 0.00 N	35.96 -0.24 0.00 N	56.72 -0.95 0.00 N	85.51 -4.04 0.00 N	56.71 -2.83 0.00 N	45.35 -2.80 0.00 N	41.47 -2.78 0.00 N	37.09 -2.73 0.00 N	42.06 -2.93 0.00 N	46.32 -3.48 0.00 N	47.26 -3.28 0.00 N	48.23 -3.20 0.00 N	46.72 -3.50 0.00 N	54.70 -4.64 0.00 N	40.16 -3.56 0.00 N	91.64 -6.59 0.00 N	136.40 -8.37 0.00 N	43.85 -3.06 0.00 N	39.83 -2.78 0.00 N	35.91 -2.54 0.00 N	
DUNKIRK___4 23566	34.88 -0.30 0.00 N	30.52 -0.39 0.00 N	24.55 -0.35 0.00 N	29.82 -0.26 0.00 N	31.78 -0.59 0.00 N	35.96 -0.24 0.00 N	56.72 -0.95 0.00 N	85.51 -4.04 0.00 N	56.71 -2.83 0.00 N	45.35 -2.80 0.00 N	41.47 -2.78 0.00 N	37.09 -2.73 0.00 N	42.06 -2.93 0.00 N	46.32 -3.48 0.00 N	47.26 -3.28 0.00 N	48.23 -3.20 0.00 N	46.72 -3.50 0.00 N	54.70 -4.64 0.00 N	40.16 -3.56 0.00 N	91.64 -6.59 0.00 N	136.40 -8.37 0.00 N	43.85 -3.06 0.00 N	39.83 -2.78 0.00 N	35.91 -2.54 0.00 N	
EAST HAMPTON___GT 23717	38.50 3.32 0.00 N	33.52 2.61 0.00 N	26.98 2.08 0.00 N	32.34 2.27 0.00 N	35.06 2.70 0.00 N	39.71 3.51 0.00 N	63.25 5.58 0.00 N	98.41 8.86 0.00 N	65.95 6.40 0.00 N	53.83 5.67 0.00 N	49.58 5.33 0.00 N	44.79 4.96 0.00 N	50.36 5.36 0.00 N	55.70 5.89 0.00 N	56.51 5.97 0.00 N	57.47 6.04 0.00 N	56.45 6.23 0.00 N	66.77 7.44 0.00 N	49.19 5.47 0.00 N	113.67 11.85 -3.59 N	163.65 18.68 -0.20 N	53.19 6.09 -0.18 N	47.25 4.63 0.00 N	42.07 3.61 0.00 N	
EAST RIVER___6 23660	37.56 2.38 0.00 N	32.89 1.98 0.00 N	26.28 1.38 0.00 N	31.49 1.42 0.00 N	34.02 1.65 0.00 N	38.41 2.20 0.00 N	61.17 3.50 0.00 N	94.99 5.44 0.00 N	63.33 3.78 0.00 N	51.69 3.54 0.00 N	47.60 3.35 0.00 N	42.77 2.95 0.00 N	48.31 3.31 0.00 N	53.63 3.83 0.00 N	54.43 3.89 0.00 N	55.42 3.99 0.00 N	54.42 4.20 0.00 N	64.44 5.10 0.00 N	47.32 3.60 0.00 N	111.05 8.00 -4.82 N	156.51 11.48 -0.27 N	50.69 3.78 0.00 N	45.65 3.04 0.00 N	40.67 2.21 0.00 N	
EAST RIVER___7 23524	37.56 2.38 0.00 N	32.89 1.98 0.00 N	26.28 1.38 0.00 N	31.49 1.42 0.00 N	34.02 1.65 0.00 N	38.41 2.20 0.00 N	61.17 3.50 0.00 N	94.99 5.44 0.00 N	63.33 3.78 0.00 N	51.69 3.54 0.00 N	47.60 3.35 0.00 N	42.77 2.95 0.00 N	48.31 3.31 0.00 N	53.63 3.83 0.00 N	54.43 3.89 0.00 N	55.42 3.99 0.00 N	54.42 4.20 0.00 N	64.44 5.10 0.00 N	47.32 3.60 0.00 N	111.05 8.00 -4.82 N	156.51 11.48 -0.27 N	50.69 3.78 0.00 N	45.65 3.04 0.00 N	40.67 2.21 0.00 N	
EAST_HAMPTON___DIESEL 23722	38.50 3.32 0.00 N	33.52 2.61 0.00 N	26.98 2.08 0.00 N	32.34 2.27 0.00 N	35.06 2.70 0.00 N	39.71 3.51 0.00 N	63.25 5.58 0.00 N	98.41 8.86 0.00 N	65.95 6.40 0.00 N	53.83 5.67 0.00 N	49.58 5.33 0.00 N	44.79 4.96 0.00 N	50.36 5.36 0.00 N	55.70 5.89 0.00 N	56.51 5.97 0.00 N	57.47 6.04 0.00 N	56.45 6.23 0.00 N	66.77 7.44 0.00 N	49.19 5.47 0.00 N	113.67 11.85 -3.59 N	163.65 18.68 -0.20 N	53.19 6.09 -0.18 N	47.25 4.63 0.00 N	42.07 3.61 0.00 N	
EAST_RIVER___1 323558	37.79 2.61 0.00 N	33.12 2.20 0.00 N	26.51 1.62 0.00 N	31.78 1.71 0.00 N	34.33 1.95 0.00 N	38.70 2.49 0.00 N	61.63 3.96 0.00 N	95.43 5.88 0.00 N	63.57 4.03 0.00 N	51.84 3.69 0.00 N	47.74 3.49 0.00 N	42.86 3.04 0.00 N	48.43 3.44 0.00 N	53.77 3.96 0.00 N	54.58 4.04 0.00 N	55.56 4.13 0.00 N	54.57 4.35 0.00 N	64.62 5.28 0.00 N	47.48 3.76 0.00 N	111.12 8.07 -4.82 N	156.56 11.53 -0.27 N	50.72 3.81 0.00 N	45.70 3.08 0.00 N	40.87 2.41 0.00 N	
EAST_RIVER___2 323559	37.56 2.38 0.00 N	32.89 1.98 0.00 N	26.28 1.38 0.00 N	31.49 1.42 0.00 N	34.02 1.65 0.00 N	38.41 2.20 0.00 N	61.17 3.50 0.00 N	94.99 5.44 0.00 N	63.33 3.78 0.00 N	51.69 3.54 0.00 N	47.60 3.35 0.00 N	42.77 2.95 0.00 N	48.31 3.31 0.00 N	53.63 3.83 0.00 N	54.43 3.89 0.00 N	55.42 3.99 0.00 N	54.42 4.20 0.00 N	64.44 5.10 0.00 N	47.32 3.60 0.00 N	111.05 8.00 -4.82 N	156.51 11.48 -0.27 N	50.69 3.78 0.00 N	45.65 3.04 0.00 N	40.67 2.21 0.00 N	
EAST___DELAWARE_HYD 23607	34.78 -0.40 0.00 N	30.25 -0.67 0.00 N	24.26 -0.64 0.00 N	29.25 -0.82 0.00 N	31.55 -0.82 0.00 N	35.48 -0.72 0.00 N	56.55 -1.12 0.00 N	87.92 -1.63 0.00 N	59.10 -0.45 0.00 N	47.64 -0.51 0.00 N	43.53 -0.72 0.00 N	39.62 -0.20 0.00 N	44.66 -0.33 0.00 N	49.45 -0.36 0.00 N	50.11 -0.43 0.00 N	51.06 -0.37 0.00 N	49.99 -0.24 0.00 N	59.14 -0.20 0.00 N	43.61 -0.10 0.00 N	98.04 -0.09 0.01 N	144.78 0.03 0.01 N	46.88 -0.03 0.00 N	42.29 -0.33 0.00 N	37.92 -0.54 0.00 N	
ELEC_TRO_TEK	37.82	33.05	26.54	31.81	34.38	38.77	61.49	94.90	63.53	51.80	47.68	43.03	48.47	53.74	54.56	55.52	54.53	64.60	47.54	109.69	156.56	51.14	45.83	41.13	

24086	2.64 0.00 N	2.13 0.00 N	1.64 0.00 N	1.74 0.00 N	2.01 0.00 N	2.57 0.00 N	3.82 0.00 N	5.36 0.00 N	3.98 0.00 N	3.65 0.00 N	3.43 0.00 N	3.21 0.00 N	3.48 0.00 N	3.93 0.00 N	4.02 0.00 N	4.09 0.00 N	4.31 0.00 N	5.26 0.00 N	3.83 0.00 N	7.87 -3.59 N	11.59 -0.20 N	4.05 -0.18 N	3.21 0.00 N	2.67 0.00 N
ELLENBURG_WT_PWR 323604	34.16 -1.03 0.00 N	30.22 -0.70 0.00 N	24.35 -0.55 0.00 N	29.47 -0.61 0.00 N	31.78 -0.59 0.00 N	33.62 -2.59 0.00 N	28.20 -10.22 19.25 N	78.65 -10.89 0.00 N	54.75 -4.80 0.00 N	43.88 -4.27 0.00 N	39.33 -4.92 0.00 N	35.70 -4.13 0.00 N	40.07 -4.93 0.00 N	44.99 -4.82 0.00 N	46.13 -4.41 0.00 N	46.21 -5.22 0.00 N	44.82 -5.41 0.00 N	51.87 -7.47 0.00 N	38.46 -5.26 0.00 N	85.70 -12.54 0.00 N	125.06 -19.70 0.00 N	40.39 -6.53 0.00 N	37.82 -4.80 0.00 N	35.94 -2.52 0.00 N
EMPIRE_CC_1 323656	36.22 1.04 0.00 N	31.92 1.00 0.00 N	25.66 0.77 0.00 N	30.91 0.84 0.00 N	33.38 1.01 0.00 N	37.37 1.17 0.00 N	59.36 1.69 0.00 N	91.68 2.13 0.00 N	60.57 1.03 0.00 N	49.16 1.01 0.00 N	45.25 1.01 0.00 N	40.69 0.86 0.00 N	46.01 1.02 0.00 N	50.92 1.12 0.00 N	51.58 1.04 0.00 N	52.53 1.10 0.00 N	51.45 1.22 0.00 N	61.07 1.73 0.00 N	45.06 1.35 0.00 N	100.89 2.66 0.00 N	148.00 3.24 0.00 N	48.01 1.10 0.00 N	43.51 0.90 0.00 N	39.14 0.68 0.00 N
EMPIRE_CC_2 323658	36.22 1.04 0.00 N	31.92 1.00 0.00 N	25.66 0.77 0.00 N	30.91 0.84 0.00 N	33.38 1.01 0.00 N	37.37 1.17 0.00 N	59.36 1.69 0.00 N	91.68 2.13 0.00 N	60.57 1.03 0.00 N	49.16 1.01 0.00 N	45.25 1.01 0.00 N	40.69 0.86 0.00 N	46.01 1.02 0.00 N	50.92 1.12 0.00 N	51.58 1.04 0.00 N	52.53 1.10 0.00 N	51.45 1.22 0.00 N	61.07 1.73 0.00 N	45.06 1.35 0.00 N	100.89 2.66 0.00 N	148.00 3.24 0.00 N	48.01 1.10 0.00 N	43.51 0.90 0.00 N	39.14 0.68 0.00 N
E_CANADA_CAP_HY 24051	36.27 1.09 0.00 N	31.77 0.85 0.00 N	25.56 0.66 0.00 N	30.95 0.88 0.00 N	33.30 0.93 0.00 N	37.47 1.26 0.00 N	59.91 2.23 0.00 N	93.54 3.99 0.00 N	62.38 2.84 0.00 N	50.40 2.24 0.00 N	46.20 1.95 0.00 N	41.70 1.87 0.00 N	46.95 1.96 0.00 N	51.83 2.02 0.00 N	52.90 2.36 0.00 N	53.58 2.15 0.00 N	52.14 1.92 0.00 N	61.33 1.99 0.00 N	45.38 1.66 0.00 N	101.77 3.53 0.00 N	151.89 7.13 0.00 N	48.79 1.88 0.00 N	44.37 1.75 0.00 N	40.07 1.61 0.00 N
E_CANADA_MHWK_HY 24050	36.53 1.34 0.00 N	32.16 1.25 0.00 N	25.95 1.05 0.00 N	31.26 1.19 0.00 N	33.73 1.36 0.00 N	37.72 1.52 0.00 N	60.35 2.68 0.00 N	92.93 3.38 0.00 N	61.16 1.62 0.00 N	49.59 1.44 0.00 N	45.82 1.58 0.00 N	41.29 1.47 0.00 N	46.70 1.71 0.00 N	51.69 1.89 0.00 N	52.34 1.80 0.00 N	53.37 1.94 0.00 N	52.38 2.15 0.00 N	62.19 2.85 0.00 N	45.82 2.11 0.00 N	103.21 4.98 0.00 N	151.51 6.74 0.00 N	48.91 2.00 0.00 N	44.16 1.54 0.00 N	39.41 0.95 0.00 N
E_FISHKILL___LBMP 23776	37.37 2.19 0.00 N	32.81 1.89 0.00 N	26.31 1.41 0.00 N	31.54 1.47 0.00 N	34.04 1.67 0.00 N	38.26 2.06 0.00 N	60.86 3.19 0.00 N	94.12 4.57 0.00 N	62.57 3.03 0.00 N	50.91 2.76 0.00 N	46.83 2.58 0.00 N	42.09 2.26 0.00 N	47.55 2.56 0.00 N	52.73 2.92 0.00 N	53.48 2.94 0.00 N	54.44 3.01 0.00 N	53.42 3.19 0.00 N	63.30 3.96 0.00 N	46.57 2.86 0.00 N	104.85 6.03 -0.59 N	153.30 8.50 -0.03 N	49.76 2.85 0.00 N	44.90 2.28 0.00 N	40.23 1.78 0.00 N
FAR ROCKAWAY___4 23548	38.35 3.17 0.00 N	33.59 2.68 0.00 N	26.96 2.06 0.00 N	32.32 2.25 0.00 N	34.93 2.56 0.00 N	39.45 3.25 0.00 N	62.46 4.79 0.00 N	96.12 6.58 0.00 N	63.57 4.03 0.00 N	52.02 3.87 0.00 N	48.01 3.76 0.00 N	43.46 3.64 0.00 N	48.91 3.92 0.00 N	54.20 4.39 0.00 N	55.06 4.52 0.00 N	56.02 4.58 0.00 N	55.05 4.82 0.00 N	65.22 5.89 0.00 N	48.01 4.29 0.00 N	110.57 8.75 -3.59 N	158.01 13.05 -0.20 N	51.80 4.71 -0.18 N	46.84 4.22 0.00 N	41.90 3.44 0.00 N
FARRAGUT___LBMP 323566	37.77 2.59 0.00 N	33.11 2.19 0.00 N	26.51 1.61 0.00 N	31.78 1.71 0.00 N	34.32 1.95 0.00 N	38.68 2.48 0.00 N	61.59 3.93 0.00 N	95.35 5.81 0.00 N	63.50 3.96 0.00 N	51.79 3.64 0.00 N	47.67 3.42 0.00 N	42.80 2.97 0.00 N	48.36 3.37 0.00 N	53.70 3.89 0.00 N	54.51 3.97 0.00 N	55.49 4.06 0.00 N	54.50 4.27 0.00 N	64.53 5.19 0.00 N	47.41 3.69 0.00 N	110.88 7.90 -4.75 N	156.25 11.23 -0.26 N	50.63 3.71 0.00 N	45.63 3.01 0.00 N	40.82 2.36 0.00 N
FENNER___WINDPWR 24204	35.94 0.76 0.00 N	31.60 0.69 0.00 N	25.45 0.56 0.00 N	30.77 0.70 0.00 N	33.13 0.76 0.00 N	37.10 0.90 0.00 N	59.16 1.49 0.00 N	91.88 2.33 0.00 N	61.03 1.48 0.00 N	49.51 1.36 0.00 N	45.54 1.30 0.00 N	41.13 1.30 0.00 N	46.44 1.45 0.00 N	51.37 1.57 0.00 N	52.14 1.60 0.00 N	52.95 1.51 0.00 N	51.52 1.30 0.00 N	60.71 1.38 0.00 N	44.80 1.08 0.00 N	101.01 2.78 0.00 N	149.44 4.68 0.00 N	48.21 1.30 0.00 N	43.69 1.08 0.00 N	39.31 0.85 0.00 N
FIBERTEK___ENERGY 23856	35.37 0.19 0.00 N	31.11 0.19 0.00 N	25.08 0.19 0.00 N	30.32 0.25 0.00 N	32.57 0.20 0.00 N	36.47 0.27 0.00 N	58.03 0.36 0.00 N	89.68 0.13 0.00 N	59.46 -0.09 0.00 N	47.99 -0.16 0.00 N	44.12 -0.13 0.00 N	39.76 -0.06 0.00 N	44.89 -0.11 0.00 N	49.63 -0.17 0.00 N	50.35 -0.18 0.00 N	51.24 -0.19 0.00 N	49.93 -0.30 0.00 N	58.90 -0.44 0.00 N	43.43 -0.28 0.00 N	98.00 -0.23 0.00 N	144.83 0.06 0.00 N	46.80 -0.11 0.00 N	42.52 -0.10 0.00 N	38.38 -0.08 0.00 N
FITZPATRICK____ 23598	34.74 -0.44 0.00 N	30.52 -0.39 0.00 N	24.60 -0.30 0.00 N	29.72 -0.35 0.00 N	31.93 -0.44 0.00 N	35.66 -0.55 0.00 N	56.50 -1.17 0.00 N	87.39 -2.16 0.00 N	58.10 -1.45 0.00 N	46.88 -1.28 0.00 N	43.07 -1.18 0.00 N	38.81 -1.02 0.00 N	43.83 -1.17 0.00 N	48.47 -1.33 0.00 N	49.20 -1.34 0.00 N	50.08 -1.35 0.00 N	48.78 -1.44 0.00 N	57.55 -1.79 0.00 N	42.42 -1.30 0.00 N	95.49 -2.74 0.00 N	140.94 -3.82 0.00 N	45.65 -1.26 0.00 N	41.61 -1.01 0.00 N	37.68 -0.78 0.00 N
FORT ORANGE____ 23900	36.00 0.82 0.00 N	31.70 0.79 0.00 N	25.52 0.62 0.00 N	30.69 0.62 0.00 N	33.14 0.77 0.00 N	37.14 0.94 0.00 N	59.08 1.42 0.00 N	91.33 1.78 0.00 N	60.34 0.79 0.00 N	49.01 0.86 0.00 N	45.18 0.93 0.00 N	40.65 0.82 0.00 N	45.97 0.97 0.00 N	50.88 1.08 0.00 N	51.57 1.03 0.00 N	52.55 1.12 0.00 N	51.47 1.25 0.00 N	61.07 1.73 0.00 N	45.02 1.30 0.00 N	100.89 2.66 0.00 N	148.12 3.35 0.00 N	48.01 1.10 0.00 N	43.44 0.82 0.00 N	39.02 0.56 0.00 N
FORT_DRUM_COGEN 23780	35.12 -0.06 0.00 N	30.82 -0.09 0.00 N	24.78 -0.12 0.00 N	29.99 -0.08 0.00 N	32.29 -0.08 0.00 N	35.91 -0.29 0.00 N	56.42 -1.25 0.00 N	88.59 -0.96 0.00 N	59.14 -0.41 0.00 N	47.85 -0.30 0.00 N	43.86 -0.39 0.00 N	39.71 -0.12 0.00 N	44.76 -0.24 0.00 N	49.60 -0.20 0.00 N	50.37 -0.17 0.00 N	50.91 -0.53 0.00 N	49.56 -0.66 0.00 N	58.00 -1.35 0.00 N	42.90 -0.82 0.00 N	96.72 -1.51 0.00 N	143.06 -1.70 0.00 N	46.16 -0.75 0.00 N	42.01 -0.61 0.00 N	38.01 -0.45 0.00 N

FPL FAR_ROCK_GT1 24212	38.35 3.17 0.00 N	33.59 2.68 0.00 N	26.96 2.06 0.00 N	32.32 2.25 0.00 N	34.93 2.56 0.00 N	39.45 3.25 0.00 N	62.46 4.79 0.00 N	96.12 6.58 0.00 N	63.57 4.03 0.00 N	52.02 3.87 0.00 N	48.01 3.76 0.00 N	43.46 3.64 0.00 N	48.91 3.92 0.00 N	54.20 4.39 0.00 N	55.06 4.52 0.00 N	56.02 4.58 0.00 N	55.05 4.82 0.00 N	65.22 5.89 0.00 N	48.01 4.29 0.00 N	110.57 8.75 -3.59 N	158.01 13.05 -0.20 N	51.80 4.71 -0.18 N	46.84 4.22 0.00 N	41.90 3.44 0.00 N
FPL FAR_ROCK_GT2 23815	38.35 3.17 0.00 N	33.59 2.68 0.00 N	26.96 2.06 0.00 N	32.32 2.25 0.00 N	34.93 2.56 0.00 N	39.45 3.25 0.00 N	62.46 4.79 0.00 N	96.12 6.58 0.00 N	63.57 4.03 0.00 N	52.02 3.87 0.00 N	48.01 3.76 0.00 N	43.46 3.64 0.00 N	48.91 3.92 0.00 N	54.20 4.39 0.00 N	55.06 4.52 0.00 N	56.02 4.58 0.00 N	55.05 4.82 0.00 N	65.22 5.89 0.00 N	48.01 4.29 0.00 N	110.57 8.75 -3.59 N	158.01 13.05 -0.20 N	51.80 4.71 -0.18 N	46.84 4.22 0.00 N	41.90 3.44 0.00 N
FRANKLIN_FALL_HYD 24054	34.11 -1.07 0.00 N	30.18 -0.74 0.00 N	24.31 -0.58 0.00 N	29.44 -0.63 0.00 N	31.75 -0.62 0.00 N	33.65 -2.56 0.00 N	28.13 -10.29 19.25 N	78.98 -10.57 0.00 N	54.88 -4.67 0.00 N	44.19 -3.96 0.00 N	39.76 -4.49 0.00 N	36.18 -3.64 0.00 N	40.56 -4.43 0.00 N	45.46 -4.64 0.00 N	46.67 -3.87 0.00 N	46.74 -4.69 0.00 N	45.29 -4.94 0.00 N	52.06 -7.28 0.00 N	38.60 -5.12 0.00 N	85.97 -12.26 0.00 N	125.79 -18.97 0.00 N	40.64 -6.27 0.00 N	38.10 -4.52 0.00 N	36.08 -2.38 0.00 N
FREEPORT_EQUS_GT1 23764	38.04 2.86 0.00 N	33.27 2.35 0.00 N	26.73 1.83 0.00 N	32.03 1.96 0.00 N	34.63 2.26 0.00 N	39.08 2.88 0.00 N	61.96 4.29 0.00 N	95.54 5.99 0.00 N	63.85 4.31 0.00 N	52.11 3.96 0.00 N	47.83 3.58 0.00 N	43.26 3.44 0.00 N	48.75 3.75 0.00 N	54.17 4.36 0.00 N	55.04 4.50 0.00 N	55.95 4.52 0.00 N	54.95 4.73 0.00 N	64.91 5.57 0.00 N	47.81 4.09 0.00 N	110.32 8.50 -3.59 N	157.59 12.62 -0.20 N	51.53 4.44 -0.18 N	46.27 3.65 0.00 N	41.47 3.02 0.00 N
FULTON COGEN____ 23766	35.13 -0.05 0.00 N	30.84 -0.07 0.00 N	24.84 -0.05 0.00 N	30.01 -0.06 0.00 N	32.25 -0.12 0.00 N	36.07 -0.13 0.00 N	57.31 -0.35 0.00 N	88.68 -0.87 0.00 N	58.86 -0.69 0.00 N	47.50 -0.65 0.00 N	43.67 -0.57 0.00 N	39.37 -0.45 0.00 N	44.46 -0.54 0.00 N	49.16 -4.64 0.00 N	49.89 -0.66 0.00 N	50.76 -0.67 0.00 N	49.45 -0.77 0.00 N	58.34 -1.00 0.00 N	43.01 -0.71 0.00 N	96.89 -1.34 0.00 N	143.22 -1.54 0.00 N	46.34 -0.57 0.00 N	42.17 -0.44 0.00 N	38.10 -0.35 0.00 N
Freeport____CT2 23818	38.04 2.86 0.00 N	33.27 2.35 0.00 N	26.73 1.83 0.00 N	32.03 1.96 0.00 N	34.63 2.26 0.00 N	39.08 2.88 0.00 N	61.96 4.29 0.00 N	95.54 5.99 0.00 N	63.85 4.31 0.00 N	52.11 3.96 0.00 N	47.83 3.58 0.00 N	43.26 3.44 0.00 N	48.75 3.75 0.00 N	54.17 4.36 0.00 N	55.04 4.50 0.00 N	55.95 4.52 0.00 N	54.95 4.73 0.00 N	64.91 5.57 0.00 N	47.81 4.09 0.00 N	110.32 8.50 -3.59 N	157.59 12.62 -0.20 N	51.53 4.44 -0.18 N	46.27 3.65 0.00 N	41.47 3.02 0.00 N
G.F.CEMENT____DRP 24184	36.24 1.05 0.00 N	32.12 1.20 0.00 N	25.73 0.83 0.00 N	31.02 0.95 0.00 N	33.63 1.26 0.00 N	37.66 1.46 0.00 N	60.09 2.42 0.00 N	92.75 3.21 0.00 N	61.00 1.45 0.00 N	49.66 1.50 0.00 N	45.84 1.60 0.00 N	41.16 1.34 0.00 N	46.52 1.53 0.00 N	51.40 1.60 0.00 N	52.09 1.55 0.00 N	52.89 1.46 0.00 N	51.78 1.56 0.00 N	61.70 2.36 0.00 N	45.67 1.96 0.00 N	102.14 3.91 0.00 N	149.88 5.11 0.00 N	48.66 1.75 0.00 N	44.01 1.40 0.00 N	39.45 1.00 0.00 N
GARDENVILLE____LBMP 24039	34.23 -0.96 0.00 N	29.96 -0.96 0.00 N	24.15 -0.75 0.00 N	29.41 -0.66 0.00 N	31.34 -1.03 0.00 N	35.56 -0.64 0.00 N	55.41 -2.26 0.00 N	83.87 -5.68 0.00 N	56.06 -3.49 0.00 N	44.65 -3.50 0.00 N	40.63 -3.61 0.00 N	36.43 -3.39 0.00 N	41.20 -3.79 0.00 N	45.39 -4.41 0.00 N	46.33 -4.22 0.00 N	47.33 -4.10 0.00 N	45.70 -4.53 0.00 N	53.40 -5.94 0.00 N	39.36 -4.36 0.00 N	89.71 -8.52 0.00 N	133.66 -11.10 0.00 N	43.05 -3.86 0.00 N	39.25 -3.37 0.00 N	35.67 -2.79 0.00 N
GENERAL____MILLS 23808	34.25 -0.93 0.00 N	29.97 -0.94 0.00 N	24.15 -0.74 0.00 N	29.43 -0.64 0.00 N	31.35 -1.02 0.00 N	35.60 -0.61 0.00 N	55.43 -2.24 0.00 N	83.95 -5.60 0.00 N	56.16 -3.38 0.00 N	44.72 -3.43 0.00 N	40.70 -3.55 0.00 N	36.50 -3.33 0.00 N	41.27 -3.73 0.00 N	45.44 -4.36 0.00 N	46.40 -4.14 0.00 N	47.40 -4.04 0.00 N	45.75 -4.48 0.00 N	53.46 -5.88 0.00 N	39.41 -4.31 0.00 N	89.81 -8.42 0.00 N	133.82 -10.94 0.00 N	43.12 -3.79 0.00 N	39.31 -3.31 0.00 N	35.73 -2.73 0.00 N
GE_PLASTICS____DRP 24183	35.85 0.67 0.00 N	31.55 0.63 0.00 N	25.41 0.51 0.00 N	30.59 0.52 0.00 N	33.01 0.64 0.00 N	36.93 0.73 0.00 N	58.70 1.03 0.00 N	90.77 1.23 0.00 N	60.19 0.64 0.00 N	48.83 0.67 0.00 N	44.96 0.71 0.00 N	40.44 0.62 0.00 N	45.73 0.74 0.00 N	50.63 0.83 0.00 N	51.30 0.76 0.00 N	52.25 0.81 0.00 N	51.16 0.93 0.00 N	60.63 1.29 0.00 N	44.67 0.95 0.00 N	100.12 1.89 0.00 N	147.09 2.32 0.00 N	47.71 0.80 0.00 N	43.21 0.59 0.00 N	38.85 0.40 0.00 N
GILBOA____1 23756	36.14 0.96 0.00 N	31.80 0.88 0.00 N	25.66 0.76 0.00 N	30.91 0.84 0.00 N	33.32 0.95 0.00 N	37.21 1.01 0.00 N	59.12 1.45 0.00 N	91.23 1.68 0.00 N	60.59 1.05 0.00 N	49.14 0.99 0.00 N	45.20 0.96 0.00 N	40.69 0.86 0.00 N	46.05 1.06 0.00 N	50.97 1.17 0.00 N	51.67 1.13 0.00 N	52.64 1.21 0.00 N	51.54 1.31 0.00 N	61.02 1.68 0.00 N	44.87 1.15 0.00 N	100.56 2.32 0.00 N	147.81 3.05 0.00 N	48.00 1.09 0.00 N	43.53 0.91 0.00 N	39.12 0.67 0.00 N
GILBOA____2 23757	36.14 0.96 0.00 N	31.80 0.88 0.00 N	25.66 0.76 0.00 N	30.91 0.84 0.00 N	33.32 0.95 0.00 N	37.21 1.01 0.00 N	59.12 1.45 0.00 N	91.23 1.68 0.00 N	60.59 1.05 0.00 N	49.14 0.99 0.00 N	45.20 0.96 0.00 N	40.69 0.86 0.00 N	46.05 1.06 0.00 N	50.97 1.17 0.00 N	51.67 1.13 0.00 N	52.64 1.21 0.00 N	51.54 1.31 0.00 N	61.02 1.68 0.00 N	44.87 1.15 0.00 N	100.56 2.32 0.00 N	147.81 3.05 0.00 N	48.00 1.09 0.00 N	43.53 0.91 0.00 N	39.12 0.67 0.00 N
GILBOA____3 23758	36.14 0.96 0.00 N	31.80 0.88 0.00 N	25.66 0.76 0.00 N	30.91 0.84 0.00 N	33.32 0.95 0.00 N	37.21 1.01 0.00 N	59.12 1.45 0.00 N	91.23 1.68 0.00 N	60.59 1.05 0.00 N	49.14 0.99 0.00 N	45.20 0.96 0.00 N	40.69 0.86 0.00 N	46.05 1.06 0.00 N	50.97 1.17 0.00 N	51.67 1.13 0.00 N	52.64 1.21 0.00 N	51.54 1.31 0.00 N	61.02 1.68 0.00 N	44.87 1.15 0.00 N	100.56 2.32 0.00 N	147.81 3.05 0.00 N	48.00 1.09 0.00 N	43.53 0.91 0.00 N	39.12 0.67 0.00 N
GILBOA____4 23759	36.14 0.96 0.00 N	31.80 0.88 0.00 N	25.66 0.76 0.00 N	30.91 0.84 0.00 N	33.32 0.95 0.00 N	37.21 1.01 0.00 N	59.12 1.45 0.00 N	91.23 1.68 0.00 N	60.59 1.05 0.00 N	49.14 0.99 0.00 N	45.20 0.96 0.00 N	40.69 0.86 0.00 N	46.05 1.06 0.00 N	50.97 1.17 0.00 N	51.67 1.13 0.00 N	52.64 1.21 0.00 N	51.54 1.31 0.00 N	61.02 1.68 0.00 N	44.87 1.15 0.00 N	100.56 2.32 0.00 N	147.81 3.05 0.00 N	48.00 1.09 0.00 N	43.53 0.91 0.00 N	39.12 0.67 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA____ 23599	36.14 0.96 0.00 N	31.80 0.88 0.00 N	25.66 0.76 0.00 N	30.91 0.84 0.00 N	33.32 0.95 0.00 N	37.21 1.01 0.00 N	59.12 1.45 0.00 N	91.23 1.68 0.00 N	60.59 1.05 0.00 N	49.14 0.99 0.00 N	45.20 0.96 0.00 N	40.69 0.86 0.00 N	46.05 1.06 0.00 N	50.97 1.17 0.00 N	51.67 1.13 0.00 N	52.64 1.21 0.00 N	51.54 1.31 0.00 N	61.02 1.68 0.00 N	44.87 1.15 0.00 N	100.56 2.32 0.00 N	147.81 3.05 0.00 N	48.00 1.09 0.00 N	43.53 0.91 0.00 N	39.12 0.67 0.00 N	
GINNA____ 23603	32.91 -2.28 0.00 N	28.84 -2.08 0.00 N	23.30 -1.60 0.00 N	28.27 -1.80 0.00 N	30.27 -2.10 0.00 N	34.24 -1.96 0.00 N	54.08 -3.59 0.00 N	83.07 -6.48 0.00 N	55.54 -4.00 0.00 N	44.51 -3.64 0.00 N	40.68 -3.57 0.00 N	36.60 -3.23 0.00 N	41.33 -3.67 0.00 N	45.62 -4.18 0.00 N	46.38 -4.16 0.00 N	47.25 -4.18 0.00 N	45.76 -4.47 0.00 N	53.70 -5.64 0.00 N	39.67 -4.05 0.00 N	89.87 -8.36 0.00 N	133.67 -11.09 0.00 N	43.02 -3.89 0.00 N	39.04 -3.57 0.00 N	35.30 -3.16 0.00 N	
GLEN PARK____ 23778	35.17 -0.01 0.00 N	30.86 -0.06 0.00 N	24.82 -0.07 0.00 N	30.03 -0.04 0.00 N	32.34 -0.03 0.00 N	36.04 -0.17 0.00 N	56.80 -0.87 0.00 N	89.00 -0.54 0.00 N	59.36 -0.19 0.00 N	48.04 -0.11 0.00 N	44.08 -0.17 0.00 N	39.90 0.07 0.00 N	44.99 0.00 0.00 N	49.84 0.04 0.00 N	50.60 0.06 0.00 N	51.16 -0.28 0.00 N	49.81 -0.42 0.00 N	58.32 -1.02 0.00 N	43.15 -0.56 0.00 N	97.33 -0.90 0.00 N	144.04 -0.72 0.00 N	46.46 -0.45 0.00 N	42.22 -0.40 0.00 N	38.13 -0.33 0.00 N	
GLENWOOD_IC_1_G5 23712	37.95 2.77 0.00 N	33.22 2.31 0.00 N	26.65 1.76 0.00 N	31.96 1.89 0.00 N	34.52 2.15 0.00 N	38.91 2.71 0.00 N	61.84 4.17 0.00 N	95.60 6.05 0.00 N	63.82 4.27 0.00 N	52.05 3.90 0.00 N	47.93 3.69 0.00 N	43.19 3.36 0.00 N	48.72 3.73 0.00 N	54.04 4.24 0.00 N	54.88 4.34 0.00 N	55.82 4.39 0.00 N	54.80 4.58 0.00 N	64.91 5.57 0.00 N	47.75 4.03 0.00 N	110.30 8.49 -3.59 N	157.35 12.38 -0.20 N	51.28 4.19 -0.18 N	45.94 3.32 0.00 N	41.15 2.69 0.00 N	
GLENWOOD_IC_2_G1 23688	37.82 2.64 0.00 N	33.14 2.22 0.00 N	26.58 1.68 0.00 N	31.87 1.79 0.00 N	34.42 2.04 0.00 N	38.77 2.57 0.00 N	61.63 3.96 0.00 N	95.29 5.74 0.00 N	63.53 3.99 0.00 N	51.79 3.64 0.00 N	47.68 3.43 0.00 N	42.91 3.09 0.00 N	48.43 3.44 0.00 N	53.73 3.92 0.00 N	54.54 4.00 0.00 N	55.51 4.08 0.00 N	54.50 4.28 0.00 N	64.56 5.22 0.00 N	47.48 3.76 0.00 N	109.74 7.92 -3.59 N	156.41 11.44 -0.20 N	50.99 3.90 -0.18 N	45.71 3.09 0.00 N	40.95 2.49 0.00 N	
GLENWOOD_IC_3_G1 23689	37.82 2.64 0.00 N	33.14 2.22 0.00 N	26.58 1.68 0.00 N	31.87 1.79 0.00 N	34.42 2.04 0.00 N	38.77 2.57 0.00 N	61.63 3.96 0.00 N	95.29 5.74 0.00 N	63.53 3.99 0.00 N	51.79 3.64 0.00 N	47.68 3.43 0.00 N	42.91 3.09 0.00 N	48.43 3.44 0.00 N	53.73 3.92 0.00 N	54.54 4.00 0.00 N	55.51 4.08 0.00 N	54.50 4.28 0.00 N	64.56 5.22 0.00 N	47.48 3.76 0.00 N	109.74 7.92 -3.59 N	156.41 11.44 -0.20 N	50.99 3.90 -0.18 N	45.71 3.09 0.00 N	40.95 2.49 0.00 N	
GLENWOOD____4 23550	37.95 2.77 0.00 N	33.22 2.31 0.00 N	26.65 1.76 0.00 N	31.95 1.88 0.00 N	34.52 2.15 0.00 N	38.91 2.71 0.00 N	61.84 4.17 0.00 N	95.60 6.05 0.00 N	63.82 4.27 0.00 N	52.05 3.90 0.00 N	47.93 3.69 0.00 N	43.19 3.36 0.00 N	48.72 3.73 0.00 N	54.04 4.24 0.00 N	54.88 4.34 0.00 N	55.82 4.39 0.00 N	54.80 4.58 0.00 N	64.91 5.57 0.00 N	47.75 4.03 0.00 N	110.30 8.49 -3.59 N	157.35 12.38 -0.20 N	51.28 4.19 -0.18 N	45.94 3.32 0.00 N	41.15 2.69 0.00 N	
GLENWOOD____5 23614	37.95 2.77 0.00 N	33.22 2.31 0.00 N	26.65 1.76 0.00 N	31.95 1.88 0.00 N	34.52 2.15 0.00 N	38.91 2.71 0.00 N	61.84 4.17 0.00 N	95.60 6.05 0.00 N	63.82 4.27 0.00 N	52.05 3.90 0.00 N	47.93 3.69 0.00 N	43.19 3.36 0.00 N	48.72 3.73 0.00 N	54.04 4.24 0.00 N	54.88 4.34 0.00 N	55.82 4.39 0.00 N	54.80 4.58 0.00 N	64.91 5.57 0.00 N	47.75 4.03 0.00 N	110.30 8.49 -3.59 N	157.35 12.38 -0.20 N	51.28 4.19 -0.18 N	45.94 3.32 0.00 N	41.15 2.69 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	38.81 3.62 0.00 N	33.88 2.97 0.00 N	27.29 2.39 0.00 N	32.72 2.65 0.00 N	35.50 3.13 0.00 N	40.24 4.04 0.00 N	64.15 6.47 0.00 N	99.64 10.09 0.00 N	66.46 6.91 0.00 N	54.26 6.10 0.00 N	50.00 5.76 0.00 N	45.29 5.46 0.00 N	50.92 5.93 0.00 N	56.37 6.57 0.00 N	57.21 6.67 0.00 N	58.17 6.74 0.00 N	57.14 6.91 0.00 N	67.56 8.23 0.00 N	49.79 6.07 0.00 N	115.14 13.32 -3.59 N	165.81 20.84 -0.20 N	53.84 6.75 -0.18 N	47.80 5.18 0.00 N	42.55 4.09 0.00 N	
GOETHSLN____LBMP 323567	37.65 2.46 0.00 N	33.00 2.08 0.00 N	26.42 1.53 0.00 N	31.67 1.59 0.00 N	34.20 1.83 0.00 N	38.54 2.34 0.00 N	61.39 3.72 0.00 N	95.10 5.55 0.00 N	63.31 3.76 0.00 N	51.62 3.47 0.00 N	47.52 3.28 0.00 N	42.63 2.81 0.00 N	48.18 3.19 0.00 N	53.53 3.73 0.00 N	54.34 3.80 0.00 N	55.33 3.90 0.00 N	54.37 4.15 0.00 N	64.38 5.04 0.00 N	47.29 3.58 0.00 N	110.61 7.63 -4.75 N	155.86 10.83 -0.26 N	50.52 3.61 0.00 N	45.52 2.91 0.00 N	40.73 2.27 0.00 N	
GOUDEY____7 23579	36.05 0.87 0.00 N	31.61 0.70 0.00 N	25.44 0.54 0.00 N	30.75 0.68 0.00 N	33.06 0.69 0.00 N	37.13 0.92 0.00 N	59.40 1.73 0.00 N	91.25 1.70 0.00 N	60.51 0.97 0.00 N	48.85 0.70 0.00 N	44.92 0.67 0.00 N	40.36 0.53 0.00 N	45.63 0.64 0.00 N	50.39 0.58 0.00 N	51.23 0.69 0.00 N	52.16 0.73 0.00 N	50.94 0.71 0.00 N	60.09 0.76 0.00 N	44.16 0.44 0.00 N	99.79 1.56 0.00 N	147.45 2.69 0.00 N	47.61 0.70 0.00 N	43.15 0.54 0.00 N	38.67 0.21 0.00 N	
GOUDEY____8 23580	36.02 0.84 0.00 N	31.59 0.67 0.00 N	25.42 0.53 0.00 N	30.72 0.65 0.00 N	33.03 0.66 0.00 N	37.10 0.89 0.00 N	59.33 1.65 0.00 N	91.15 1.61 0.00 N	60.45 0.91 0.00 N	48.80 0.65 0.00 N	44.86 0.61 0.00 N	40.31 0.48 0.00 N	45.58 0.59 0.00 N	50.33 0.53 0.00 N	51.18 0.64 0.00 N	52.10 0.67 0.00 N	50.88 0.66 0.00 N	60.04 0.69 0.00 N	44.11 0.39 0.00 N	99.66 1.44 0.00 N	147.28 2.52 0.00 N	47.56 0.65 0.00 N	43.11 0.49 0.00 N	38.63 0.17 0.00 N	
GOWANUS_GT1_1 24077	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.54 3.82 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N	
GOWANUS_GT1_2	37.93	33.26	26.61	31.88	34.46	38.86	61.86	95.95	70.31	52.22	47.88	42.98	48.56	53.92	54.76	55.74	54.63	64.69	47.54	110.89	156.67	50.81	45.78	40.99	

24078		2.74 0.00 N	2.34 0.00 N	1.71 0.00 N	1.81 0.00 N	2.09 0.00 N	2.66 0.00 N	4.19 0.00 N	6.40 0.00 N	4.31 -6.46 N	3.88 -0.19 N	3.64 0.00 N	3.15 0.00 N	3.57 0.00 N	4.12 0.00 N	4.22 0.00 N	4.31 0.00 N	4.40 0.00 N	5.35 0.00 N	3.82 0.00 N	8.15 -4.50 N	11.65 -0.25 N	3.90 0.00 N	3.16 0.00 N	2.53 0.00 N
GOWANUS_GT1_3 24079		37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.54 3.82 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N
GOWANUS_GT1_4 24080		37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.54 3.82 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N
GOWANUS_GT1_5 24084		37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.54 3.82 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N
GOWANUS_GT1_6 24111		37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.54 3.82 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N
GOWANUS_GT1_7 24112		37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.54 3.82 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N
GOWANUS_GT1_8 24113		37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.54 3.82 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N
GOWANUS_GT2_1 24114		37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.50 3.78 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N
GOWANUS_GT2_2 24115		37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.50 3.78 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N
GOWANUS_GT2_3 24116		37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.50 3.78 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N
GOWANUS_GT2_4 24117		37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.50 3.78 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N
GOWANUS_GT2_5 24118		37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.50 3.78 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N
GOWANUS_GT2_6 24119		37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.50 3.78 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N
GOWANUS_GT2_7 24120		37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.50 3.78 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N

GOWANUS_GT2_8 24121	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.50 3.78 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N
GOWANUS_GT3_1 24122	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.54 3.82 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N
GOWANUS_GT3_2 24123	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.54 3.82 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N
GOWANUS_GT3_3 24124	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.54 3.82 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N
GOWANUS_GT3_4 24125	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.54 3.82 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N
GOWANUS_GT3_5 24126	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.54 3.82 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N
GOWANUS_GT3_6 24127	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.54 3.82 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N
GOWANUS_GT3_7 24128	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.54 3.82 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N
GOWANUS_GT3_8 24129	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.54 3.82 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N
GOWANUS_GT4_1 24130	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.50 3.78 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N
GOWANUS_GT4_2 24131	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.50 3.78 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N
GOWANUS_GT4_3 24132	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.50 3.78 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N
GOWANUS_GT4_4 24133	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.50 3.78 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N
GOWANUS_GT4_5 24134	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.50 3.78 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_6 24135	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.50 3.78 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N		
GOWANUS_GT4_7 24136	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.50 3.78 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N		
GOWANUS_GT4_8 24137	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.50 3.78 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N		
GREENIDGE____3 23582	35.20 0.02 0.00 N	31.08 0.17 0.00 N	25.15 0.25 0.00 N	30.41 0.34 0.00 N	32.54 0.17 0.00 N	36.77 0.57 0.00 N	58.64 0.97 0.00 N	89.09 -0.46 0.00 N	59.08 -0.46 0.00 N	47.41 -0.75 0.00 N	43.50 -0.74 0.00 N	39.11 -0.72 0.00 N	44.14 -0.85 0.00 N	48.58 -1.22 0.00 N	49.43 -1.11 0.00 N	50.32 -1.11 0.00 N	48.91 -1.32 0.00 N	57.50 -1.85 0.00 N	42.37 -1.35 0.00 N	96.61 -1.62 0.00 N	143.45 -1.31 0.00 N	46.06 -0.85 0.00 N	41.64 -0.98 0.00 N	37.27 -1.18 0.00 N		
GREENIDGE____4 23583	35.20 0.02 0.00 N	31.08 0.17 0.00 N	25.15 0.25 0.00 N	30.41 0.34 0.00 N	32.54 0.17 0.00 N	36.77 0.57 0.00 N	58.64 0.97 0.00 N	89.09 -0.46 0.00 N	59.08 -0.46 0.00 N	47.41 -0.75 0.00 N	43.50 -0.74 0.00 N	39.11 -0.72 0.00 N	44.14 -0.85 0.00 N	48.58 -1.22 0.00 N	49.43 -1.11 0.00 N	50.32 -1.11 0.00 N	48.91 -1.32 0.00 N	57.50 -1.85 0.00 N	42.37 -1.35 0.00 N	96.61 -1.62 0.00 N	143.45 -1.31 0.00 N	46.06 -0.85 0.00 N	41.64 -0.98 0.00 N	37.27 -1.18 0.00 N		
GROVEVILLE____HYD 323602	37.70 2.52 0.00 N	33.08 2.17 0.00 N	26.53 1.63 0.00 N	31.81 1.74 0.00 N	34.32 1.95 0.00 N	38.55 2.35 0.00 N	61.36 3.69 0.00 N	94.83 5.29 0.00 N	63.08 3.53 0.00 N	51.31 3.15 0.00 N	47.18 2.94 0.00 N	42.41 2.59 0.00 N	47.94 2.95 0.00 N	53.14 3.34 0.00 N	53.90 3.36 0.00 N	54.87 3.43 0.00 N	53.82 3.60 0.00 N	63.76 4.42 0.00 N	46.95 3.23 0.00 N	105.21 6.82 -0.16 N	154.55 9.79 -0.01 N	50.16 3.25 0.00 N	45.24 2.62 0.00 N	40.51 2.05 0.00 N		
HAMPSHIRE____PAPER_HYD 323593	34.13 -1.05 0.00 N	30.04 -0.87 0.00 N	24.10 -0.80 0.00 N	29.28 -0.79 0.00 N	31.51 -0.86 0.00 N	34.23 -1.97 0.00 N	51.01 -6.66 0.00 N	81.84 -7.71 0.00 N	55.75 -3.80 0.00 N	45.26 -2.90 0.00 N	41.28 -2.97 0.00 N	37.53 -2.30 0.00 N	42.15 -2.84 0.00 N	46.95 -2.85 0.00 N	48.00 -2.54 0.00 N	48.21 -3.22 0.00 N	46.89 -3.34 0.00 N	53.96 -5.37 0.00 N	39.96 -3.76 0.00 N	89.51 -8.72 0.00 N	131.83 -12.93 0.00 N	42.71 -4.21 0.00 N	39.56 -3.06 0.00 N	36.46 -2.00 0.00 N		
HARZA MOOSE____RIVER 24016	35.04 -0.14 0.00 N	30.79 -0.13 0.00 N	24.78 -0.12 0.00 N	29.97 -0.10 0.00 N	32.27 -0.10 0.00 N	35.90 -0.31 0.00 N	56.46 -1.21 0.00 N	88.39 -1.16 0.00 N	59.00 -0.55 0.00 N	47.79 -0.36 0.00 N	43.88 -0.36 0.00 N	39.68 -0.14 0.00 N	44.76 -0.24 0.00 N	49.60 -0.21 0.00 N	50.39 -0.16 0.00 N	51.03 -0.41 0.00 N	49.70 -0.53 0.00 N	58.32 -1.02 0.00 N	43.08 -0.64 0.00 N	96.92 -1.31 0.00 N	143.19 -1.57 0.00 N	46.27 -0.63 0.00 N	42.10 -0.52 0.00 N	38.08 -0.37 0.00 N		
HEMPSTEAD____ 23647	37.86 2.68 0.00 N	33.10 2.19 0.00 N	26.58 1.68 0.00 N	31.85 1.78 0.00 N	34.43 2.06 0.00 N	38.83 2.63 0.00 N	61.63 3.96 0.00 N	95.18 5.63 0.00 N	63.66 4.12 0.00 N	51.95 3.79 0.00 N	47.80 3.55 0.00 N	43.14 3.32 0.00 N	48.61 3.62 0.00 N	53.92 4.12 0.00 N	54.77 4.23 0.00 N	55.71 4.28 0.00 N	54.71 4.49 0.00 N	64.76 5.42 0.00 N	47.67 3.96 0.00 N	110.03 8.21 -3.59 N	157.03 12.06 -0.20 N	51.27 4.18 -0.18 N	45.92 3.31 0.00 N	41.16 2.71 0.00 N		
HICKLING____1 23621	37.63 2.45 0.00 N	32.90 1.98 0.00 N	26.43 1.54 0.00 N	32.02 1.95 0.00 N	34.37 2.00 0.00 N	38.93 2.73 0.00 N	62.86 5.19 0.00 N	95.56 6.02 0.00 N	63.49 3.94 0.00 N	50.99 2.84 0.00 N	46.81 2.56 0.00 N	41.82 2.00 0.00 N	47.28 2.29 0.00 N	51.97 2.16 0.00 N	52.96 2.42 0.00 N	53.93 2.50 0.00 N	52.53 2.30 0.00 N	61.75 2.41 0.00 N	45.33 1.62 0.00 N	103.57 5.34 0.00 N	153.81 9.05 0.00 N	49.34 2.44 0.00 N	44.53 1.91 0.00 N	39.54 1.08 0.00 N		
HICKLING____2 23622	37.63 2.45 0.00 N	32.90 1.98 0.00 N	26.43 1.54 0.00 N	32.02 1.95 0.00 N	34.37 2.00 0.00 N	38.93 2.73 0.00 N	62.86 5.19 0.00 N	95.56 6.02 0.00 N	63.49 3.94 0.00 N	50.99 2.84 0.00 N	46.81 2.56 0.00 N	41.82 2.00 0.00 N	47.28 2.29 0.00 N	51.97 2.16 0.00 N	52.96 2.42 0.00 N	53.93 2.50 0.00 N	52.53 2.30 0.00 N	61.75 2.41 0.00 N	45.33 1.62 0.00 N	103.57 5.34 0.00 N	153.81 9.05 0.00 N	49.34 2.44 0.00 N	44.53 1.91 0.00 N	39.54 1.08 0.00 N		
HIGH FALLS____HY 23754	39.60 4.41 0.00 N	34.81 3.90 0.00 N	28.02 3.12 0.00 N	33.73 3.66 0.00 N	36.39 4.02 0.00 N	41.14 4.94 0.00 N	66.08 8.41 0.00 N	102.10 12.55 0.00 N	67.47 7.92 0.00 N	54.45 6.30 0.00 N	49.01 4.76 0.00 N	44.13 4.31 0.00 N	49.83 4.84 0.00 N	55.16 5.36 0.00 N	55.99 5.45 0.00 N	56.97 5.54 0.00 N	55.88 5.66 0.00 N	66.08 6.75 0.00 N	48.67 4.96 0.00 N	109.54 11.31 0.00 N	161.27 16.51 0.00 N	52.13 5.22 0.00 N	46.94 4.32 0.00 N	41.80 3.34 0.00 N		
HILLBURN____GT 23639	37.77 2.58 0.00 N	33.17 2.26 0.00 N	26.61 1.71 0.00 N	31.94 1.87 0.00 N	34.47 2.10 0.00 N	38.80 2.60 0.00 N	61.72 4.05 0.00 N	95.49 5.94 0.00 N	63.34 3.79 0.00 N	51.53 3.38 0.00 N	47.38 3.14 0.00 N	42.65 2.83 0.00 N	48.16 3.17 0.00 N	53.46 3.65 0.00 N	54.27 3.73 0.00 N	55.26 3.83 0.00 N	54.26 4.04 0.00 N	64.29 4.95 0.00 N	47.24 3.52 0.00 N	104.71 7.50 1.02 N	155.68 10.98 0.06 N	50.57 3.66 0.00 N	45.53 2.91 0.00 N	40.75 2.29 0.00 N		
HISHELDN_WT_PWR	34.61	30.30	24.41	29.72	31.70	35.97	56.34	85.37	57.00	45.47	41.42	37.07	41.90	46.10	47.05	48.06	46.49	54.41	40.12	91.52	136.35	43.89	39.96	36.18		



323625	-0.57 0.00 N	-0.61 0.00 N	-0.48 0.00 N	-0.35 0.00 N	-0.67 0.00 N	-0.23 0.00 N	-1.33 0.00 N	-4.18 0.00 N	-2.55 0.00 N	-2.69 0.00 N	-2.82 0.00 N	-2.75 0.00 N	-3.09 0.00 N	-3.70 0.00 N	-3.49 0.00 N	-3.37 0.00 N	-3.74 0.00 N	-4.93 0.00 N	-3.60 0.00 N	-6.71 0.00 N	-8.41 0.00 N	-3.02 0.00 N	-2.66 0.00 N	-2.27 0.00 N
HOLTSVILLE_IC_1 23690	37.47 2.29 0.00 N	32.69 1.77 0.00 N	26.32 1.42 0.00 N	31.53 1.46 0.00 N	34.11 1.74 0.00 N	38.48 2.28 0.00 N	60.93 3.26 0.00 N	94.30 4.75 0.00 N	63.14 3.59 0.00 N	51.57 3.42 0.00 N	47.40 3.16 0.00 N	42.83 3.01 0.00 N	48.19 3.20 0.00 N	53.39 3.59 0.00 N	54.22 3.68 0.00 N	55.16 3.73 0.00 N	54.20 3.98 0.00 N	64.13 4.79 0.00 N	47.22 3.50 0.00 N	108.94 7.12 -3.59 N	155.66 10.70 -0.20 N	50.84 3.75 -0.18 N	45.45 2.84 0.00 N	40.76 2.30 0.00 N
HOLTSVILLE_IC_10 23699	37.72 2.54 0.00 N	32.94 2.02 0.00 N	26.52 1.62 0.00 N	31.77 1.70 0.00 N	34.39 2.02 0.00 N	38.81 2.61 0.00 N	61.54 3.88 0.00 N	95.33 5.79 0.00 N	63.75 4.20 0.00 N	52.12 3.97 0.00 N	47.95 3.70 0.00 N	43.40 3.57 0.00 N	48.84 3.84 0.00 N	54.10 4.30 0.00 N	54.95 4.41 0.00 N	55.91 4.48 0.00 N	54.93 4.70 0.00 N	64.94 5.61 0.00 N	47.77 4.05 0.00 N	110.21 8.39 -3.59 N	157.67 12.71 -0.20 N	51.43 4.34 -0.18 N	45.94 3.33 0.00 N	41.14 2.69 0.00 N
HOLTSVILLE_IC_2 23691	37.47 2.29 0.00 N	32.69 1.77 0.00 N	26.32 1.42 0.00 N	31.53 1.46 0.00 N	34.11 1.74 0.00 N	38.48 2.28 0.00 N	60.93 3.26 0.00 N	94.30 4.75 0.00 N	63.14 3.59 0.00 N	51.57 3.42 0.00 N	47.40 3.16 0.00 N	42.83 3.01 0.00 N	48.19 3.20 0.00 N	53.39 3.59 0.00 N	54.22 3.68 0.00 N	55.16 3.73 0.00 N	54.20 3.98 0.00 N	64.13 4.79 0.00 N	47.22 3.50 0.00 N	108.94 7.12 -3.59 N	155.66 10.70 -0.20 N	50.84 3.75 -0.18 N	45.45 2.84 0.00 N	40.76 2.30 0.00 N
HOLTSVILLE_IC_3 23692	37.47 2.29 0.00 N	32.69 1.77 0.00 N	26.32 1.42 0.00 N	31.53 1.46 0.00 N	34.11 1.74 0.00 N	38.48 2.28 0.00 N	60.93 3.26 0.00 N	94.30 4.75 0.00 N	63.14 3.59 0.00 N	51.57 3.42 0.00 N	47.40 3.16 0.00 N	42.83 3.01 0.00 N	48.19 3.20 0.00 N	53.39 3.59 0.00 N	54.22 3.68 0.00 N	55.16 3.73 0.00 N	54.20 3.98 0.00 N	64.13 4.79 0.00 N	47.22 3.50 0.00 N	108.94 7.12 -3.59 N	155.66 10.70 -0.20 N	50.84 3.75 -0.18 N	45.45 2.84 0.00 N	40.76 2.30 0.00 N
HOLTSVILLE_IC_4 23693	37.47 2.29 0.00 N	32.69 1.77 0.00 N	26.32 1.42 0.00 N	31.53 1.46 0.00 N	34.11 1.74 0.00 N	38.48 2.28 0.00 N	60.93 3.26 0.00 N	94.30 4.75 0.00 N	63.14 3.59 0.00 N	51.57 3.42 0.00 N	47.40 3.16 0.00 N	42.83 3.01 0.00 N	48.19 3.20 0.00 N	53.39 3.59 0.00 N	54.22 3.68 0.00 N	55.16 3.73 0.00 N	54.20 3.98 0.00 N	64.13 4.79 0.00 N	47.22 3.50 0.00 N	108.94 7.12 -3.59 N	155.66 10.70 -0.20 N	50.84 3.75 -0.18 N	45.45 2.84 0.00 N	40.76 2.30 0.00 N
HOLTSVILLE_IC_5 23694	37.47 2.29 0.00 N	32.69 1.77 0.00 N	26.32 1.42 0.00 N	31.53 1.46 0.00 N	34.11 1.74 0.00 N	38.48 2.28 0.00 N	60.93 3.26 0.00 N	94.30 4.75 0.00 N	63.14 3.59 0.00 N	51.57 3.42 0.00 N	47.40 3.16 0.00 N	42.83 3.01 0.00 N	48.19 3.20 0.00 N	53.39 3.59 0.00 N	54.22 3.68 0.00 N	55.16 3.73 0.00 N	54.20 3.98 0.00 N	64.13 4.79 0.00 N	47.22 3.50 0.00 N	108.94 7.12 -3.59 N	155.66 10.70 -0.20 N	50.84 3.75 -0.18 N	45.45 2.84 0.00 N	40.76 2.30 0.00 N
HOLTSVILLE_IC_6 23695	37.72 2.54 0.00 N	32.94 2.02 0.00 N	26.52 1.62 0.00 N	31.77 1.70 0.00 N	34.39 2.02 0.00 N	38.81 2.61 0.00 N	61.54 3.88 0.00 N	95.33 5.79 0.00 N	63.75 4.20 0.00 N	52.12 3.97 0.00 N	47.95 3.70 0.00 N	43.40 3.57 0.00 N	48.84 3.84 0.00 N	54.10 4.30 0.00 N	54.95 4.41 0.00 N	55.91 4.48 0.00 N	54.93 4.70 0.00 N	64.94 5.61 0.00 N	47.77 4.05 0.00 N	110.21 8.39 -3.59 N	157.67 12.71 -0.20 N	51.43 4.34 -0.18 N	45.94 3.33 0.00 N	41.14 2.69 0.00 N
HOLTSVILLE_IC_7 23696	37.72 2.54 0.00 N	32.94 2.02 0.00 N	26.52 1.62 0.00 N	31.77 1.70 0.00 N	34.39 2.02 0.00 N	38.81 2.61 0.00 N	61.54 3.88 0.00 N	95.33 5.79 0.00 N	63.75 4.20 0.00 N	52.12 3.97 0.00 N	47.95 3.70 0.00 N	43.40 3.57 0.00 N	48.84 3.84 0.00 N	54.10 4.30 0.00 N	54.95 4.41 0.00 N	55.91 4.48 0.00 N	54.93 4.70 0.00 N	64.94 5.61 0.00 N	47.77 4.05 0.00 N	110.21 8.39 -3.59 N	157.67 12.71 -0.20 N	51.43 4.34 -0.18 N	45.94 3.33 0.00 N	41.14 2.69 0.00 N
HOLTSVILLE_IC_8 23697	37.72 2.54 0.00 N	32.94 2.02 0.00 N	26.52 1.62 0.00 N	31.77 1.70 0.00 N	34.39 2.02 0.00 N	38.81 2.61 0.00 N	61.54 3.88 0.00 N	95.33 5.79 0.00 N	63.75 4.20 0.00 N	52.12 3.97 0.00 N	47.95 3.70 0.00 N	43.40 3.57 0.00 N	48.84 3.84 0.00 N	54.10 4.30 0.00 N	54.95 4.41 0.00 N	55.91 4.48 0.00 N	54.93 4.70 0.00 N	64.94 5.61 0.00 N	47.77 4.05 0.00 N	110.21 8.39 -3.59 N	157.67 12.71 -0.20 N	51.43 4.34 -0.18 N	45.94 3.33 0.00 N	41.14 2.69 0.00 N
HOLTSVILLE_IC_9 23698	37.72 2.54 0.00 N	32.94 2.02 0.00 N	26.52 1.62 0.00 N	31.77 1.70 0.00 N	34.39 2.02 0.00 N	38.81 2.61 0.00 N	61.54 3.88 0.00 N	95.33 5.79 0.00 N	63.75 4.20 0.00 N	52.12 3.97 0.00 N	47.95 3.70 0.00 N	43.40 3.57 0.00 N	48.84 3.84 0.00 N	54.10 4.30 0.00 N	54.95 4.41 0.00 N	55.91 4.48 0.00 N	54.93 4.70 0.00 N	64.94 5.61 0.00 N	47.77 4.05 0.00 N	110.21 8.39 -3.59 N	157.67 12.71 -0.20 N	51.43 4.34 -0.18 N	45.94 3.33 0.00 N	41.14 2.69 0.00 N
HQ_GEN_CEDARS 23644	33.87 -1.31 0.00 N	29.92 -0.99 0.00 N	24.09 -0.80 0.00 N	29.20 -0.88 0.00 N	31.43 -0.94 0.00 N	33.17 -3.04 0.00 N	26.86 -11.55 19.25 N	77.05 -12.50 0.00 N	53.00 -6.55 0.00 N	43.29 -4.86 0.00 N	39.15 -5.10 0.00 N	35.70 -4.12 0.00 N	40.02 -4.98 0.00 N	44.83 -4.97 0.00 N	46.18 -4.36 0.00 N	46.32 -5.12 0.00 N	44.83 -5.40 0.00 N	51.33 -8.00 0.00 N	37.97 -5.74 0.00 N	84.45 -13.78 0.00 N	123.68 -21.08 0.00 N	40.01 -6.89 0.00 N	37.61 -5.01 0.00 N	35.63 -2.83 0.00 N
HQ_GEN_CEDARS_PROXY 323590	33.87 -1.31 0.00 N	29.92 -0.99 0.00 N	24.09 -0.80 0.00 N	29.20 -0.88 0.00 N	31.43 -0.94 0.00 N	33.17 -3.04 0.00 N	34.70 -2.23 -6.50 N	29.49 -6.79 6.50 N	25.38 -10.30 30.90 N	43.29 -4.86 0.00 N	39.15 -5.10 0.00 N	35.70 -4.12 0.00 N	40.02 -4.98 0.00 N	44.83 -4.97 0.00 N	46.18 -4.36 0.00 N	46.32 -5.12 0.00 N	44.83 -5.40 0.00 N	51.33 -8.00 0.00 N	37.97 -5.74 0.00 N	84.45 -13.78 0.00 N	123.68 -21.08 0.00 N	40.01 -6.89 0.00 N	37.61 -5.01 0.00 N	35.63 -2.83 0.00 N
HQ_GEN_IMPORT 323601	34.34 -0.84 0.00 N	30.31 -0.60 0.00 N	24.42 -0.48 0.00 N	29.55 -0.52 0.00 N	31.81 -0.56 0.00 N	35.72 -0.48 0.00 N	15.00 -1.10 14.34 N	20.17 -0.73 21.89 N	35.68 0.00 30.90 N	48.15 0.00 0.00 N	44.25 0.00 0.00 N	39.83 0.00 0.00 N	44.99 0.00 0.00 N	49.80 0.00 0.00 N	50.54 0.00 0.00 N	51.43 0.00 0.00 N	50.23 0.00 0.00 N	59.34 0.00 0.00 N	43.72 0.00 0.00 N	98.23 0.00 0.00 N	144.77 0.00 0.00 N	46.91 0.00 0.00 N	42.62 0.00 0.00 N	38.46 0.00 0.00 N

HQ_GEN_WHEEL 23651	34.34 -0.84 0.00 N	30.31 -0.60 0.00 N	24.42 -0.48 0.00 N	29.55 -0.52 0.00 N	31.81 -0.56 0.00 N	35.72 -0.48 0.00 N	35.84 -1.10 -6.50 N	35.56 -0.73 6.50 N	35.68 0.00 30.90 N	48.15 0.00 0.00 N	44.25 0.00 0.00 N	39.83 0.00 0.00 N	44.99 0.00 0.00 N	49.80 0.00 0.00 N	50.54 0.00 0.00 N	51.43 0.00 0.00 N	50.23 0.00 0.00 N	59.34 0.00 0.00 N	43.72 0.00 0.00 N	98.23 0.00 0.00 N	144.77 0.00 0.00 N	46.91 0.00 0.00 N	42.62 0.00 0.00 N	38.46 0.00 0.00 N
HUDSON_AVE_GT_3 23810	37.83 2.65 0.00 N	33.16 2.24 0.00 N	26.55 1.65 0.00 N	31.82 1.74 0.00 N	34.37 1.99 0.00 N	38.73 2.53 0.00 N	61.70 4.03 0.00 N	95.51 5.96 0.00 N	63.62 4.08 0.00 N	51.89 3.74 0.00 N	47.76 3.51 0.00 N	42.88 3.06 0.00 N	48.46 3.47 0.00 N	53.80 3.99 0.00 N	54.61 4.07 0.00 N	55.60 4.17 0.00 N	54.61 4.38 0.00 N	64.66 5.32 0.00 N	47.50 3.78 0.00 N	111.10 8.12 -4.75 N	156.56 11.53 -0.26 N	50.72 3.81 0.00 N	45.72 3.10 0.00 N	40.89 2.43 0.00 N
HUDSON_AVE_GT_4 23540	37.83 2.65 0.00 N	33.16 2.24 0.00 N	26.55 1.65 0.00 N	31.82 1.74 0.00 N	34.37 1.99 0.00 N	38.73 2.53 0.00 N	61.70 4.03 0.00 N	95.51 5.96 0.00 N	63.62 4.08 0.00 N	51.89 3.74 0.00 N	47.76 3.51 0.00 N	42.88 3.06 0.00 N	48.46 3.47 0.00 N	53.80 3.99 0.00 N	54.61 4.07 0.00 N	55.60 4.17 0.00 N	54.61 4.38 0.00 N	64.66 5.32 0.00 N	47.50 3.78 0.00 N	111.10 8.12 -4.75 N	156.56 11.53 -0.26 N	50.72 3.81 0.00 N	45.72 3.10 0.00 N	40.89 2.43 0.00 N
HUDSON_AVE_GT_5 23657	37.83 2.65 0.00 N	33.16 2.24 0.00 N	26.55 1.65 0.00 N	31.82 1.74 0.00 N	34.37 1.99 0.00 N	38.73 2.53 0.00 N	61.70 4.03 0.00 N	95.51 5.96 0.00 N	63.62 4.08 0.00 N	51.89 3.74 0.00 N	47.76 3.51 0.00 N	42.88 3.06 0.00 N	48.46 3.47 0.00 N	53.80 3.99 0.00 N	54.61 4.07 0.00 N	55.60 4.17 0.00 N	54.61 4.38 0.00 N	64.66 5.32 0.00 N	47.50 3.78 0.00 N	111.10 8.12 -4.75 N	156.56 11.53 -0.26 N	50.72 3.81 0.00 N	45.72 3.10 0.00 N	40.89 2.43 0.00 N
HUDSON_AVE_10 24168	37.78 2.60 0.00 N	33.10 2.19 0.00 N	26.50 1.61 0.00 N	31.77 1.70 0.00 N	34.32 1.95 0.00 N	38.68 2.48 0.00 N	61.61 3.94 0.00 N	95.22 5.67 0.00 N	63.50 3.95 0.00 N	51.80 3.65 0.00 N	47.63 3.38 0.00 N	42.77 2.94 0.00 N	48.30 3.31 0.00 N	53.64 3.84 0.00 N	54.48 3.94 0.00 N	55.49 4.05 0.00 N	54.49 4.27 0.00 N	64.52 5.18 0.00 N	47.42 3.70 0.00 N	110.88 7.90 -4.75 N	156.24 11.21 -0.26 N	50.63 3.72 0.00 N	45.67 3.05 0.00 N	40.83 2.37 0.00 N
HUNTER_MOUNT___DRP 323613	36.81 1.63 0.00 N	32.24 1.33 0.00 N	25.90 1.00 0.00 N	31.20 1.13 0.00 N	33.69 1.32 0.00 N	37.82 1.62 0.00 N	60.32 2.65 0.00 N	93.66 4.11 0.00 N	62.47 2.93 0.00 N	50.80 2.65 0.00 N	47.20 2.96 0.00 N	42.47 2.65 0.00 N	47.98 2.99 0.00 N	53.11 3.31 0.00 N	53.80 3.26 0.00 N	54.74 3.31 0.00 N	53.60 3.37 0.00 N	63.48 4.14 0.00 N	46.77 3.05 0.00 N	105.19 6.86 -0.10 N	154.96 10.19 -0.01 N	50.17 3.26 0.00 N	45.23 2.62 0.00 N	40.48 2.02 0.00 N
HUNTLEY___63 23557	34.33 -0.86 0.00 N	30.05 -0.87 0.00 N	24.24 -0.66 0.00 N	29.54 -0.53 0.00 N	31.48 -0.89 0.00 N	35.79 -0.42 0.00 N	55.60 -2.06 0.00 N	84.43 -5.12 0.00 N	56.50 -3.05 0.00 N	44.96 -3.20 0.00 N	40.85 -3.40 0.00 N	36.67 -3.16 0.00 N	41.37 -3.63 0.00 N	45.24 -4.57 0.00 N	46.58 -3.96 0.00 N	47.68 -3.76 0.00 N	45.97 -4.26 0.00 N	53.68 -5.66 0.00 N	39.57 -4.14 0.00 N	90.23 -8.00 0.00 N	134.50 -10.26 0.00 N	43.34 -3.57 0.00 N	39.53 -3.08 0.00 N	36.00 -2.46 0.00 N
HUNTLEY___64 23558	34.33 -0.86 0.00 N	30.05 -0.87 0.00 N	24.24 -0.66 0.00 N	29.54 -0.53 0.00 N	31.48 -0.89 0.00 N	35.79 -0.42 0.00 N	55.60 -2.06 0.00 N	84.43 -5.12 0.00 N	56.50 -3.05 0.00 N	44.96 -3.20 0.00 N	40.85 -3.40 0.00 N	36.67 -3.16 0.00 N	41.37 -3.63 0.00 N	45.24 -4.57 0.00 N	46.58 -3.96 0.00 N	47.68 -3.76 0.00 N	45.97 -4.26 0.00 N	53.68 -5.66 0.00 N	39.57 -4.14 0.00 N	90.23 -8.00 0.00 N	134.50 -10.26 0.00 N	43.34 -3.57 0.00 N	39.53 -3.08 0.00 N	36.00 -2.46 0.00 N
HUNTLEY___65 23559	34.33 -0.86 0.00 N	30.05 -0.87 0.00 N	24.24 -0.66 0.00 N	29.54 -0.53 0.00 N	31.48 -0.89 0.00 N	35.79 -0.42 0.00 N	55.60 -2.06 0.00 N	84.43 -5.12 0.00 N	56.50 -3.05 0.00 N	44.96 -3.20 0.00 N	40.85 -3.40 0.00 N	36.67 -3.16 0.00 N	41.37 -3.63 0.00 N	45.24 -4.57 0.00 N	46.58 -3.96 0.00 N	47.68 -3.76 0.00 N	45.97 -4.26 0.00 N	53.68 -5.66 0.00 N	39.57 -4.14 0.00 N	90.23 -8.00 0.00 N	134.50 -10.26 0.00 N	43.34 -3.57 0.00 N	39.53 -3.08 0.00 N	36.00 -2.46 0.00 N
HUNTLEY___66 23560	34.33 -0.86 0.00 N	30.05 -0.87 0.00 N	24.24 -0.66 0.00 N	29.54 -0.53 0.00 N	31.48 -0.89 0.00 N	35.79 -0.42 0.00 N	55.60 -2.06 0.00 N	84.43 -5.12 0.00 N	56.50 -3.05 0.00 N	44.96 -3.20 0.00 N	40.85 -3.40 0.00 N	36.67 -3.16 0.00 N	41.37 -3.63 0.00 N	45.24 -4.57 0.00 N	46.58 -3.96 0.00 N	47.68 -3.76 0.00 N	45.97 -4.26 0.00 N	53.68 -5.66 0.00 N	39.57 -4.14 0.00 N	90.23 -8.00 0.00 N	134.50 -10.26 0.00 N	43.34 -3.57 0.00 N	39.53 -3.08 0.00 N	36.00 -2.46 0.00 N
HUNTLEY___67 23561	33.92 -1.27 0.00 N	29.68 -1.23 0.00 N	23.94 -0.96 0.00 N	29.18 -0.89 0.00 N	31.07 -1.30 0.00 N	35.26 -0.94 0.00 N	54.72 -2.95 0.00 N	82.83 -6.72 0.00 N	55.45 -4.09 0.00 N	44.13 -4.02 0.00 N	40.11 -4.14 0.00 N	35.98 -3.85 0.00 N	40.69 -4.30 0.00 N	44.82 -4.99 0.00 N	45.75 -4.79 0.00 N	46.75 -4.68 0.00 N	45.09 -5.13 0.00 N	52.66 -6.68 0.00 N	38.84 -4.88 0.00 N	88.48 -9.75 0.00 N	131.81 -12.95 0.00 N	42.49 -4.42 0.00 N	38.79 -3.83 0.00 N	35.36 -3.10 0.00 N
HUNTLEY___68 23562	33.92 -1.27 0.00 N	29.68 -1.23 0.00 N	23.94 -0.96 0.00 N	29.18 -0.89 0.00 N	31.07 -1.30 0.00 N	35.26 -0.94 0.00 N	54.72 -2.95 0.00 N	82.83 -6.72 0.00 N	55.45 -4.09 0.00 N	44.13 -4.02 0.00 N	40.11 -4.14 0.00 N	35.98 -3.85 0.00 N	40.69 -4.30 0.00 N	44.82 -4.99 0.00 N	45.75 -4.79 0.00 N	46.75 -4.68 0.00 N	45.09 -5.13 0.00 N	52.66 -6.68 0.00 N	38.84 -4.88 0.00 N	88.48 -9.75 0.00 N	131.81 -12.95 0.00 N	42.49 -4.42 0.00 N	38.79 -3.83 0.00 N	35.36 -3.10 0.00 N
HYLAND___LFGE 323620	35.77 0.58 0.00 N	31.44 0.53 0.00 N	25.38 0.48 0.00 N	30.82 0.75 0.00 N	33.03 0.66 0.00 N	37.56 1.35 0.00 N	59.95 2.28 0.00 N	91.56 2.02 0.00 N	60.67 1.12 0.00 N	48.61 0.46 0.00 N	44.53 0.28 0.00 N	40.10 0.28 0.00 N	45.28 0.29 0.00 N	49.80 0.00 0.00 N	50.73 0.19 0.00 N	51.67 0.24 0.00 N	50.03 -0.20 0.00 N	58.69 -0.64 0.00 N	43.31 -0.41 0.00 N	98.87 0.64 0.00 N	147.62 2.85 0.00 N	47.35 0.44 0.00 N	42.77 0.16 0.00 N	38.36 -0.10 0.00 N
INDECK___CORINTH 23802	36.05 0.87 0.00 N	31.93 1.01 0.00 N	25.57 0.67 0.00 N	30.84 0.76 0.00 N	33.40 1.04 0.00 N	37.40 1.20 0.00 N	59.69 2.02 0.00 N	92.22 2.67 0.00 N	60.76 1.22 0.00 N	49.44 1.28 0.00 N	45.66 1.41 0.00 N	40.95 1.12 0.00 N	46.30 1.30 0.00 N	51.15 1.35 0.00 N	51.86 1.32 0.00 N	52.65 1.21 0.00 N	51.50 1.28 0.00 N	61.33 1.99 0.00 N	45.43 1.71 0.00 N	101.69 3.46 0.00 N	149.28 4.52 0.00 N	48.47 1.56 0.00 N	43.86 1.24 0.00 N	39.33 0.87 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___ILION 23567	35.92 0.74 0.00 N	31.60 0.69 0.00 N	25.49 0.59 0.00 N	30.74 0.67 0.00 N	33.13 0.76 0.00 N	37.01 0.80 0.00 N	58.96 1.29 0.00 N	91.20 1.65 0.00 N	60.34 0.79 0.00 N	48.86 0.71 0.00 N	45.03 0.78 0.00 N	40.60 0.78 0.00 N	45.89 0.90 0.00 N	50.83 1.02 0.00 N	51.54 1.00 0.00 N	52.48 1.05 0.00 N	51.34 1.12 0.00 N	60.79 1.45 0.00 N	44.79 1.07 0.00 N	100.72 2.49 0.00 N	148.22 3.46 0.00 N	47.92 1.01 0.00 N	43.41 0.80 0.00 N	39.00 0.54 0.00 N	
INDECK___OLEAN 23982	37.28 2.10 0.00 N	32.60 1.68 0.00 N	26.16 1.26 0.00 N	31.79 1.71 0.00 N	34.10 1.72 0.00 N	38.42 2.21 0.00 N	59.92 2.25 0.00 N	90.76 1.21 0.00 N	60.45 0.90 0.00 N	48.53 0.37 0.00 N	44.46 0.22 0.00 N	39.44 -0.38 0.00 N	44.52 -0.47 0.00 N	48.90 -0.90 0.00 N	49.83 -0.71 0.00 N	50.54 -0.89 0.00 N	48.88 -1.35 0.00 N	57.32 -2.02 0.00 N	42.05 -1.67 0.00 N	96.90 -1.34 0.00 N	144.96 0.19 0.00 N	46.52 -0.39 0.00 N	42.09 -0.53 0.00 N	39.23 0.77 0.00 N	
INDECK___OSWEGO 23783	34.96 -0.22 0.00 N	30.70 -0.21 0.00 N	24.73 -0.16 0.00 N	29.89 -0.18 0.00 N	32.11 -0.26 0.00 N	35.87 -0.33 0.00 N	56.92 -0.75 0.00 N	88.08 -1.47 0.00 N	58.50 -1.04 0.00 N	47.22 -0.93 0.00 N	43.40 -0.85 0.00 N	39.12 -0.71 0.00 N	44.18 -0.81 0.00 N	48.85 -0.96 0.00 N	49.58 -0.96 0.00 N	50.45 -0.99 0.00 N	49.15 -1.08 0.00 N	57.98 -1.36 0.00 N	42.74 -0.98 0.00 N	96.27 -1.96 0.00 N	142.21 -2.55 0.00 N	46.03 -0.89 0.00 N	41.92 -0.70 0.00 N	37.90 -0.55 0.00 N	
INDECK___YERKES 23781	34.33 -0.86 0.00 N	30.05 -0.87 0.00 N	24.24 -0.66 0.00 N	29.54 -0.53 0.00 N	31.48 -0.89 0.00 N	35.79 -0.42 0.00 N	55.60 -2.06 0.00 N	84.43 -5.12 0.00 N	56.50 -3.05 0.00 N	44.96 -3.20 0.00 N	40.85 -3.40 0.00 N	36.67 -3.16 0.00 N	41.37 -3.63 0.00 N	45.24 -4.57 0.00 N	46.58 -3.96 0.00 N	47.68 -3.76 0.00 N	45.97 -4.26 0.00 N	53.68 -5.66 0.00 N	39.57 -4.14 0.00 N	90.23 -8.00 0.00 N	134.50 -10.26 0.00 N	43.34 -3.57 0.00 N	39.53 -3.08 0.00 N	36.00 -2.46 0.00 N	
INDIAN POINT___GT_1 24139	37.58 2.40 0.00 N	32.98 2.07 0.00 N	26.44 1.54 0.00 N	31.72 1.65 0.00 N	34.24 1.87 0.00 N	38.54 2.34 0.00 N	61.30 3.63 0.00 N	94.82 5.27 0.00 N	63.09 3.54 0.00 N	51.34 3.19 0.00 N	47.20 2.96 0.00 N	42.40 2.57 0.00 N	47.91 2.92 0.00 N	53.17 3.37 0.00 N	53.96 3.42 0.00 N	54.95 3.51 0.00 N	53.94 3.71 0.00 N	63.90 4.56 0.00 N	46.99 3.27 0.00 N	103.62 6.92 1.53 N	154.64 9.97 0.08 N	50.23 3.32 0.00 N	45.26 2.64 0.00 N	40.52 2.06 0.00 N	
INDIAN POINT___GT_2 23659	37.58 2.40 0.00 N	32.98 2.07 0.00 N	26.44 1.54 0.00 N	31.72 1.65 0.00 N	34.24 1.87 0.00 N	38.54 2.34 0.00 N	61.30 3.63 0.00 N	94.82 5.27 0.00 N	63.09 3.54 0.00 N	51.34 3.19 0.00 N	47.20 2.96 0.00 N	42.40 2.57 0.00 N	47.91 2.92 0.00 N	53.17 3.37 0.00 N	53.96 3.42 0.00 N	54.95 3.51 0.00 N	53.94 3.71 0.00 N	63.90 4.56 0.00 N	46.99 3.27 0.00 N	103.62 6.92 1.53 N	154.64 9.97 0.08 N	50.23 3.32 0.00 N	45.26 2.64 0.00 N	40.52 2.06 0.00 N	
INDIAN POINT___GT_3 24019	37.58 2.40 0.00 N	32.98 2.07 0.00 N	26.44 1.54 0.00 N	31.72 1.65 0.00 N	34.24 1.87 0.00 N	38.54 2.34 0.00 N	61.30 3.63 0.00 N	94.82 5.27 0.00 N	63.09 3.54 0.00 N	51.34 3.19 0.00 N	47.20 2.96 0.00 N	42.40 2.57 0.00 N	47.91 2.92 0.00 N	53.17 3.37 0.00 N	53.96 3.42 0.00 N	54.95 3.51 0.00 N	53.94 3.71 0.00 N	63.90 4.56 0.00 N	46.99 3.27 0.00 N	103.62 6.92 1.53 N	154.64 9.97 0.08 N	50.23 3.32 0.00 N	45.26 2.64 0.00 N	40.52 2.06 0.00 N	
INDIAN POINT___2 23530	37.60 2.42 0.00 N	33.00 2.08 0.00 N	26.45 1.55 0.00 N	31.74 1.67 0.00 N	34.26 1.89 0.00 N	38.55 2.35 0.00 N	61.31 3.64 0.00 N	94.87 5.32 0.00 N	63.13 3.58 0.00 N	51.36 3.20 0.00 N	47.20 2.96 0.00 N	42.39 2.57 0.00 N	47.88 2.89 0.00 N	53.13 3.33 0.00 N	53.92 3.38 0.00 N	54.90 3.47 0.00 N	53.90 3.68 0.00 N	63.87 4.53 0.00 N	46.94 3.22 0.00 N	103.52 6.82 1.54 N	154.51 9.83 0.08 N	50.20 3.29 0.00 N	45.23 2.61 0.00 N	40.50 2.04 0.00 N	
INDIAN POINT___3 23531	37.40 2.21 0.00 N	32.82 1.90 0.00 N	26.31 1.41 0.00 N	31.57 1.49 0.00 N	34.07 1.70 0.00 N	38.33 2.13 0.00 N	60.97 3.30 0.00 N	94.34 4.80 0.00 N	62.77 3.22 0.00 N	51.07 2.92 0.00 N	46.96 2.71 0.00 N	42.19 2.37 0.00 N	47.65 2.66 0.00 N	52.87 3.07 0.00 N	53.66 3.12 0.00 N	54.63 3.20 0.00 N	53.63 3.40 0.00 N	63.53 4.20 0.00 N	46.71 3.00 0.00 N	103.11 6.32 1.44 N	153.74 9.06 0.08 N	49.95 3.04 0.00 N	45.01 2.39 0.00 N	40.31 1.85 0.00 N	
IP CORINTH___1 23988	35.86 0.68 0.00 N	31.76 0.85 0.00 N	25.43 0.53 0.00 N	30.65 0.58 0.00 N	33.21 0.84 0.00 N	37.13 0.93 0.00 N	59.19 1.52 0.00 N	91.54 1.99 0.00 N	60.34 0.79 0.00 N	49.09 0.94 0.00 N	45.35 1.10 0.00 N	40.66 0.83 0.00 N	45.98 0.99 0.00 N	50.80 1.00 0.00 N	51.50 0.96 0.00 N	52.28 0.85 0.00 N	51.14 0.92 0.00 N	60.91 1.57 0.00 N	45.11 1.39 0.00 N	100.95 2.72 0.00 N	148.25 3.48 0.00 N	48.19 1.28 0.00 N	43.62 1.00 0.00 N	39.10 0.64 0.00 N	
IP___TICONDEROGA 23804	37.14 1.96 0.00 N	33.01 2.09 0.00 N	26.42 1.53 0.00 N	31.91 1.84 0.00 N	34.60 2.23 0.00 N	38.70 2.49 0.00 N	61.44 3.77 0.00 N	94.51 4.96 0.00 N	61.69 2.15 0.00 N	50.23 2.08 0.00 N	46.46 2.21 0.00 N	41.76 1.93 0.00 N	47.07 2.08 0.00 N	51.82 2.01 0.00 N	52.33 1.79 0.00 N	53.24 1.81 0.00 N	52.18 1.96 0.00 N	62.36 3.02 0.00 N	46.30 2.58 0.00 N	103.38 5.15 0.00 N	150.93 6.17 0.00 N	49.02 2.11 0.00 N	44.52 1.90 0.00 N	40.06 1.61 0.00 N	
JARVIS____ 23743	35.38 0.20 0.00 N	31.10 0.18 0.00 N	25.05 0.15 0.00 N	30.25 0.18 0.00 N	32.57 0.19 0.00 N	36.33 0.13 0.00 N	57.63 -0.04 0.00 N	89.43 -0.11 0.00 N	59.52 -0.03 0.00 N	48.12 -0.04 0.00 N	44.20 -0.05 0.00 N	39.79 -0.04 0.00 N	44.95 -0.04 0.00 N	49.80 0.00 0.00 N	50.53 -0.01 0.00 N	51.38 -0.05 0.00 N	50.17 -0.05 0.00 N	59.28 -0.06 0.00 N	43.67 -0.04 0.00 N	98.13 -0.10 0.00 N	144.63 -0.14 0.00 N	46.87 -0.04 0.00 N	42.57 -0.04 0.00 N	38.45 -0.01 0.00 N	
JENNISON___1 23625	36.64 1.46 0.00 N	32.26 1.35 0.00 N	26.11 1.21 0.00 N	31.56 1.49 0.00 N	33.94 1.57 0.00 N	38.26 2.06 0.00 N	61.50 3.84 0.00 N	94.76 5.22 0.00 N	62.66 3.11 0.00 N	50.50 2.35 0.00 N	46.39 2.14 0.00 N	41.64 1.81 0.00 N	46.97 1.97 0.00 N	51.81 2.01 0.00 N	52.59 2.05 0.00 N	53.47 2.04 0.00 N	52.26 2.03 0.00 N	61.65 2.31 0.00 N	45.46 1.74 0.00 N	103.01 4.78 0.00 N	152.61 7.85 0.00 N	49.08 2.17 0.00 N	44.27 1.65 0.00 N	39.56 1.11 0.00 N	
JENNISON___2	36.60	32.23	26.08	31.53	33.90	38.21	61.41	94.61	62.56	50.41	46.31	41.57	46.89	51.74	52.51	53.40	52.18	61.57	45.40	102.89	152.38	49.00	44.21	39.51	

23626	1.42 0.00 N	1.31 0.00 N	1.18 0.00 N	1.46 0.00 N	1.53 0.00 N	2.01 0.00 N	3.74 0.00 N	5.06 0.00 N	3.02 0.00 N	2.26 0.00 N	2.06 0.00 N	1.75 0.00 N	1.90 0.00 N	1.93 0.00 N	1.97 0.00 N	1.97 0.00 N	1.96 0.00 N	2.23 0.00 N	1.68 0.00 N	4.65 0.00 N	7.62 0.00 N	2.09 0.00 N	1.59 0.00 N	1.05 0.00 N
KEDC_PORT_JEFF_GT2 24210	37.66 2.47 0.00 N	32.86 1.95 0.00 N	26.46 1.56 0.00 N	31.70 1.63 0.00 N	34.30 1.93 0.00 N	38.70 2.50 0.00 N	61.33 3.66 0.00 N	95.03 5.48 0.00 N	63.60 4.05 0.00 N	51.98 3.83 0.00 N	47.81 3.57 0.00 N	43.26 3.43 0.00 N	48.68 3.69 0.00 N	53.92 4.12 0.00 N	54.78 4.23 0.00 N	55.71 4.28 0.00 N	54.75 4.52 0.00 N	64.71 5.37 0.00 N	47.58 3.86 0.00 N	109.81 7.99 -3.59 N	157.07 12.11 -0.20 N	51.24 4.15 -0.18 N	45.78 3.17 0.00 N	41.02 2.56 0.00 N
KEDC_PORT_JEFF_GT3 24211	37.66 2.47 0.00 N	32.86 1.95 0.00 N	26.46 1.56 0.00 N	31.70 1.63 0.00 N	34.30 1.93 0.00 N	38.70 2.50 0.00 N	61.33 3.66 0.00 N	95.03 5.48 0.00 N	63.60 4.05 0.00 N	51.98 3.83 0.00 N	47.81 3.57 0.00 N	43.26 3.43 0.00 N	48.68 3.69 0.00 N	53.92 4.12 0.00 N	54.78 4.23 0.00 N	55.71 4.28 0.00 N	54.75 4.52 0.00 N	64.71 5.37 0.00 N	47.58 3.86 0.00 N	109.81 7.99 -3.59 N	157.07 12.11 -0.20 N	51.24 4.15 -0.18 N	45.78 3.17 0.00 N	41.02 2.56 0.00 N
KEDC_GLWD_GT4 24219	37.95 2.77 0.00 N	33.22 2.31 0.00 N	26.65 1.76 0.00 N	31.96 1.89 0.00 N	34.52 2.15 0.00 N	38.91 2.71 0.00 N	61.84 4.17 0.00 N	95.60 6.05 0.00 N	63.82 4.27 0.00 N	52.05 3.90 0.00 N	47.93 3.69 0.00 N	43.19 3.36 0.00 N	48.72 3.73 0.00 N	54.04 4.24 0.00 N	54.88 4.34 0.00 N	55.82 4.39 0.00 N	54.80 4.58 0.00 N	64.91 5.57 0.00 N	47.75 4.03 0.00 N	110.30 8.49 -3.59 N	157.35 12.38 -0.20 N	51.28 4.19 -0.18 N	45.94 3.32 0.00 N	41.15 2.69 0.00 N
KEDC_GLWD_GT5 24220	37.95 2.77 0.00 N	33.22 2.31 0.00 N	26.65 1.76 0.00 N	31.96 1.89 0.00 N	34.52 2.15 0.00 N	38.91 2.71 0.00 N	61.84 4.17 0.00 N	95.60 6.05 0.00 N	63.82 4.27 0.00 N	52.05 3.90 0.00 N	47.93 3.69 0.00 N	43.19 3.36 0.00 N	48.72 3.73 0.00 N	54.04 4.24 0.00 N	54.88 4.34 0.00 N	55.82 4.39 0.00 N	54.80 4.58 0.00 N	64.91 5.57 0.00 N	47.75 4.03 0.00 N	110.30 8.49 -3.59 N	157.35 12.38 -0.20 N	51.28 4.19 -0.18 N	45.94 3.32 0.00 N	41.15 2.69 0.00 N
KENSICO____ 23655	37.62 2.43 0.00 N	33.01 2.10 0.00 N	26.46 1.56 0.00 N	31.73 1.66 0.00 N	34.26 1.89 0.00 N	38.57 2.36 0.00 N	61.38 3.71 0.00 N	94.96 5.41 0.00 N	63.18 3.64 0.00 N	51.46 3.30 0.00 N	47.33 3.08 0.00 N	42.52 2.69 0.00 N	48.02 3.03 0.00 N	53.29 3.49 0.00 N	54.09 3.55 0.00 N	55.06 3.63 0.00 N	54.05 3.83 0.00 N	64.03 4.69 0.00 N	47.08 3.36 0.00 N	103.49 7.12 1.86 N	154.88 10.22 0.10 N	50.30 3.40 0.00 N	45.34 2.72 0.00 N	40.59 2.13 0.00 N
KIAC_JFK_GT1 23816	38.00 2.82 0.00 N	33.24 2.32 0.00 N	26.62 1.72 0.00 N	31.89 1.82 0.00 N	34.47 2.10 0.00 N	38.87 2.67 0.00 N	61.87 4.21 0.00 N	95.33 5.78 0.00 N	63.72 4.17 0.00 N	52.07 3.91 0.00 N	47.73 3.48 0.00 N	42.84 3.02 0.00 N	48.35 3.35 0.00 N	53.73 3.93 0.00 N	54.64 4.10 0.00 N	55.68 4.25 0.00 N	54.70 4.47 0.00 N	64.75 5.42 0.00 N	47.60 3.88 0.00 N	111.27 8.29 -4.75 N	156.78 11.75 -0.26 N	50.84 3.93 0.00 N	45.94 3.32 0.00 N	41.00 2.54 0.00 N
KIAC_JFK_GT2 23817	38.00 2.82 0.00 N	33.24 2.32 0.00 N	26.62 1.72 0.00 N	31.89 1.82 0.00 N	34.47 2.10 0.00 N	38.87 2.67 0.00 N	61.87 4.21 0.00 N	95.33 5.78 0.00 N	63.72 4.17 0.00 N	52.07 3.91 0.00 N	47.73 3.48 0.00 N	42.84 3.02 0.00 N	48.35 3.35 0.00 N	53.73 3.93 0.00 N	54.64 4.10 0.00 N	55.68 4.25 0.00 N	54.70 4.47 0.00 N	64.75 5.42 0.00 N	47.60 3.88 0.00 N	111.27 8.29 -4.75 N	156.78 11.75 -0.26 N	50.84 3.93 0.00 N	45.94 3.32 0.00 N	41.00 2.54 0.00 N
KINTIGH____ 23543	33.04 -2.14 0.00 N	28.95 -1.96 0.00 N	23.49 -1.41 0.00 N	28.54 -1.53 0.00 N	30.37 -2.00 0.00 N	34.37 -1.84 0.00 N	53.33 -4.34 0.00 N	81.15 -8.39 0.00 N	54.39 -5.15 0.00 N	43.34 -4.81 0.00 N	39.42 -4.82 0.00 N	35.44 -4.38 0.00 N	40.03 -4.96 0.00 N	44.15 -5.65 0.00 N	45.00 -5.55 0.00 N	45.96 -5.47 0.00 N	44.37 -5.85 0.00 N	51.88 -7.46 0.00 N	38.34 -5.38 0.00 N	87.12 -11.11 0.00 N	129.59 -15.18 0.00 N	41.76 -5.15 0.00 N	38.16 -4.46 0.00 N	34.81 -3.65 0.00 N
LEDERLE____ 23769	37.90 2.72 0.00 N	33.28 2.37 0.00 N	26.69 1.79 0.00 N	32.03 1.96 0.00 N	34.58 2.21 0.00 N	38.93 2.73 0.00 N	61.91 4.24 0.00 N	95.79 6.24 0.00 N	63.56 4.02 0.00 N	51.73 3.57 0.00 N	47.58 3.33 0.00 N	42.80 2.97 0.00 N	48.33 3.34 0.00 N	53.65 3.84 0.00 N	54.47 3.93 0.00 N	55.45 4.01 0.00 N	54.45 4.22 0.00 N	64.51 5.17 0.00 N	47.40 3.69 0.00 N	104.93 7.87 1.17 N	156.22 11.52 0.06 N	50.73 3.82 0.00 N	45.69 3.07 0.00 N	40.88 2.42 0.00 N
LINDEN COGEN____ 23786	37.64 2.46 0.00 N	32.99 2.08 0.00 N	26.42 1.52 0.00 N	31.66 1.59 0.00 N	34.20 1.83 0.00 N	38.52 2.32 0.00 N	61.38 3.71 0.00 N	95.05 5.50 0.00 N	63.27 3.72 0.00 N	51.57 3.42 0.00 N	47.48 3.23 0.00 N	42.59 2.77 0.00 N	48.13 3.14 0.00 N	53.49 3.69 0.00 N	54.29 3.76 0.00 N	55.29 3.85 0.00 N	54.34 4.11 0.00 N	64.33 4.99 0.00 N	47.26 3.54 0.00 N	110.54 7.56 -4.75 N	155.71 10.68 -0.26 N	50.50 3.59 0.00 N	45.52 2.90 0.00 N	40.71 2.26 0.00 N
LIPA_MISC_IPP 23656	37.24 2.06 0.00 N	32.51 1.59 0.00 N	26.17 1.27 0.00 N	31.35 1.28 0.00 N	33.94 1.57 0.00 N	38.32 2.12 0.00 N	60.69 3.02 0.00 N	94.00 4.45 0.00 N	62.90 3.36 0.00 N	51.39 3.24 0.00 N	47.25 3.00 0.00 N	42.72 2.89 0.00 N	48.05 3.06 0.00 N	53.24 3.44 0.00 N	54.06 3.52 0.00 N	54.99 3.56 0.00 N	54.04 3.81 0.00 N	63.94 4.60 0.00 N	47.08 3.36 0.00 N	108.64 6.82 -3.59 N	155.32 10.36 -0.20 N	50.67 3.58 -0.18 N	45.26 2.65 0.00 N	40.53 2.08 0.00 N
LITTLE FALLS____HYD 24013	36.53 1.34 0.00 N	32.16 1.25 0.00 N	25.95 1.05 0.00 N	31.26 1.19 0.00 N	33.73 1.36 0.00 N	37.72 1.52 0.00 N	60.35 2.68 0.00 N	92.93 3.38 0.00 N	61.16 1.62 0.00 N	49.59 1.44 0.00 N	45.82 1.58 0.00 N	41.29 1.47 0.00 N	46.70 1.71 0.00 N	51.69 1.89 0.00 N	52.34 1.80 0.00 N	53.37 1.94 0.00 N	52.38 2.15 0.00 N	62.19 2.85 0.00 N	45.82 2.11 0.00 N	103.21 4.98 0.00 N	151.51 6.74 0.00 N	48.91 2.00 0.00 N	44.16 1.54 0.00 N	39.41 0.95 0.00 N
LI_NEWBRDGE____DRP 323616	37.78 2.59 0.00 N	33.00 2.09 0.00 N	26.53 1.63 0.00 N	31.79 1.72 0.00 N	34.37 2.00 0.00 N	38.75 2.55 0.00 N	61.42 3.76 0.00 N	94.79 5.24 0.00 N	63.43 3.88 0.00 N	51.75 3.60 0.00 N	47.62 3.38 0.00 N	43.02 3.20 0.00 N	48.41 3.42 0.00 N	53.66 3.85 0.00 N	54.50 3.96 0.00 N	55.46 4.03 0.00 N	54.49 4.26 0.00 N	64.55 5.21 0.00 N	47.50 3.79 0.00 N	109.60 7.78 -3.59 N	156.46 11.50 -0.20 N	51.13 4.04 -0.18 N	45.82 3.20 0.00 N	41.13 2.68 0.00 N

LONG_LAKE_PHOENIX 24014	35.14 -0.04 0.00 N	30.85 -0.06 0.00 N	24.85 -0.04 0.00 N	30.03 -0.04 0.00 N	32.26 -0.11 0.00 N	36.08 -0.12 0.00 N	57.35 -0.31 0.00 N	88.72 -0.82 0.00 N	58.88 -0.67 0.00 N	47.53 -0.62 0.00 N	43.70 -0.55 0.00 N	39.38 -0.44 0.00 N	44.49 -0.51 0.00 N	49.18 -0.62 0.00 N	49.91 -0.64 0.00 N	50.79 -0.64 0.00 N	49.48 -0.75 0.00 N	58.38 -0.96 0.00 N	43.03 -0.68 0.00 N	96.96 -1.28 0.00 N	143.25 -1.52 0.00 N	46.36 -0.55 0.00 N	42.19 -0.43 0.00 N	38.12 -0.34 0.00 N
LOVETT___3 23632	37.36 2.18 0.00 N	32.77 1.86 0.00 N	26.28 1.38 0.00 N	31.54 1.46 0.00 N	34.03 1.66 0.00 N	38.30 2.10 0.00 N	60.88 3.22 0.00 N	94.22 3.22 0.00 N	62.68 3.14 0.00 N	50.98 2.83 0.00 N	46.84 2.60 0.00 N	42.08 2.25 0.00 N	47.50 2.51 0.00 N	52.73 2.93 0.00 N	53.52 2.98 0.00 N	54.51 3.08 0.00 N	53.50 3.27 0.00 N	63.38 4.04 0.00 N	46.58 2.87 0.00 N	103.01 6.00 1.22 N	153.34 8.64 0.07 N	49.83 2.92 0.00 N	44.90 2.28 0.00 N	40.21 1.76 0.00 N
LOVETT___4 23642	37.60 2.42 0.00 N	32.98 2.07 0.00 N	26.44 1.54 0.00 N	31.73 1.66 0.00 N	34.25 1.88 0.00 N	38.55 2.35 0.00 N	61.29 3.62 0.00 N	94.83 5.28 0.00 N	63.10 3.56 0.00 N	51.33 3.17 0.00 N	47.16 2.92 0.00 N	42.36 2.53 0.00 N	47.83 2.84 0.00 N	53.08 3.28 0.00 N	53.89 3.35 0.00 N	54.87 3.44 0.00 N	53.86 3.64 0.00 N	63.82 4.48 0.00 N	46.92 3.20 0.00 N	103.75 6.75 1.23 N	154.48 9.79 0.07 N	50.19 3.28 0.00 N	45.20 2.58 0.00 N	40.48 2.02 0.00 N
LOVETT___5 23593	37.60 2.42 0.00 N	32.98 2.07 0.00 N	26.44 1.54 0.00 N	31.73 1.66 0.00 N	34.25 1.88 0.00 N	38.55 2.35 0.00 N	61.29 3.62 0.00 N	94.83 5.28 0.00 N	63.10 3.56 0.00 N	51.33 3.17 0.00 N	47.16 2.92 0.00 N	42.36 2.53 0.00 N	47.83 2.84 0.00 N	53.08 3.28 0.00 N	53.89 3.35 0.00 N	54.87 3.44 0.00 N	53.86 3.64 0.00 N	63.82 4.48 0.00 N	46.92 3.20 0.00 N	103.75 6.75 1.23 N	154.48 9.79 0.07 N	50.19 3.28 0.00 N	45.20 2.58 0.00 N	40.48 2.02 0.00 N
LOWER_RAQUET___HYD 24057	33.32 -1.86 0.00 N	29.42 -1.49 0.00 N	23.67 -1.23 0.00 N	28.72 -1.36 0.00 N	30.92 -1.45 0.00 N	32.87 -3.33 0.00 N	46.35 -11.32 0.00 N	76.80 -12.75 0.00 N	53.30 -6.25 0.00 N	43.39 -4.77 0.00 N	39.32 -4.93 0.00 N	35.83 -4.00 0.00 N	40.08 -4.91 0.00 N	44.88 -4.92 0.00 N	46.22 -4.32 0.00 N	46.38 -5.05 0.00 N	44.87 -5.36 0.00 N	50.69 -8.65 0.00 N	37.58 -6.14 0.00 N	83.68 -14.55 0.00 N	122.65 -22.11 0.00 N	39.71 -7.20 0.00 N	37.49 -5.12 0.00 N	35.21 -3.25 0.00 N
LOWER___HUDSON 24059	36.18 1.00 0.00 N	31.96 1.04 0.00 N	25.68 0.79 0.00 N	30.94 0.86 0.00 N	33.45 1.08 0.00 N	37.48 1.28 0.00 N	59.70 2.03 0.00 N	92.17 2.62 0.00 N	60.64 1.09 0.00 N	49.26 1.11 0.00 N	45.40 1.15 0.00 N	40.81 0.98 0.00 N	46.19 1.19 0.00 N	51.13 1.32 0.00 N	51.77 1.24 0.00 N	52.70 1.27 0.00 N	51.58 1.36 0.00 N	61.31 1.97 0.00 N	45.30 1.59 0.00 N	101.32 3.09 0.00 N	148.71 3.95 0.00 N	48.20 1.29 0.00 N	43.63 1.01 0.00 N	39.17 0.71 0.00 N
LWR___OSWEGATCHIE_HYD 23850	34.13 -1.05 0.00 N	30.04 -0.87 0.00 N	24.10 -0.80 0.00 N	29.28 -0.79 0.00 N	31.51 -0.86 0.00 N	34.23 -1.97 0.00 N	51.01 -6.66 0.00 N	81.84 -7.71 0.00 N	55.75 -3.80 0.00 N	45.26 -2.90 0.00 N	41.28 -2.97 0.00 N	37.53 -2.30 0.00 N	42.15 -2.84 0.00 N	46.95 -2.85 0.00 N	48.00 -2.54 0.00 N	48.21 -3.22 0.00 N	46.89 -3.34 0.00 N	53.96 -5.37 0.00 N	39.96 -3.76 0.00 N	89.51 -8.72 0.00 N	131.83 -12.93 0.00 N	42.71 -4.21 0.00 N	39.56 -3.06 0.00 N	36.46 -2.00 0.00 N
LYONS_FALL_HYD 23570	35.04 -0.14 0.00 N	30.79 -0.13 0.00 N	24.78 -0.12 0.00 N	29.97 -0.10 0.00 N	32.27 -0.10 0.00 N	35.90 -0.31 0.00 N	56.46 -1.21 0.00 N	88.39 -1.16 0.00 N	59.00 -0.55 0.00 N	47.79 -0.36 0.00 N	43.88 -0.36 0.00 N	39.68 -0.14 0.00 N	44.76 -0.24 0.00 N	49.60 -0.21 0.00 N	50.39 -0.16 0.00 N	51.03 -0.41 0.00 N	49.70 -0.53 0.00 N	58.32 -1.02 0.00 N	43.08 -0.64 0.00 N	96.92 -1.31 0.00 N	143.19 -1.57 0.00 N	46.27 -0.63 0.00 N	42.10 -0.52 0.00 N	38.08 -0.37 0.00 N
MADISON___COUNTY_LFGE 323628	35.87 0.69 0.00 N	31.54 0.62 0.00 N	25.41 0.51 0.00 N	30.72 0.65 0.00 N	33.07 0.69 0.00 N	37.02 0.82 0.00 N	58.98 1.32 0.00 N	91.61 2.06 0.00 N	60.84 1.30 0.00 N	49.39 1.24 0.00 N	45.45 1.20 0.00 N	41.05 1.23 0.00 N	46.37 1.38 0.00 N	51.29 1.49 0.00 N	52.07 1.53 0.00 N	52.85 1.42 0.00 N	51.43 1.21 0.00 N	60.59 1.25 0.00 N	44.71 0.99 0.00 N	100.79 2.56 0.00 N	149.13 4.37 0.00 N	48.10 1.19 0.00 N	43.60 0.98 0.00 N	39.24 0.79 0.00 N
MAPLE_RIDGE_WT_1 323574	34.74 -0.44 0.00 N	30.60 -0.31 0.00 N	24.71 -0.19 0.00 N	29.88 -0.19 0.00 N	32.15 -0.22 0.00 N	35.26 -0.95 0.00 N	54.10 -3.57 0.00 N	85.44 -4.11 0.00 N	57.57 -1.97 0.00 N	46.43 -1.72 0.00 N	42.42 -1.83 0.00 N	38.25 -1.58 0.00 N	43.03 -1.97 0.00 N	47.89 -1.91 0.00 N	48.87 -1.67 0.00 N	49.47 -1.97 0.00 N	48.15 -2.07 0.00 N	56.37 -2.97 0.00 N	41.65 -2.07 0.00 N	93.41 -4.82 0.00 N	137.53 -7.24 0.00 N	44.55 -2.36 0.00 N	40.87 -1.75 0.00 N	37.47 -0.99 0.00 N
MAPLE_RIDGE_WT_2 323611	34.74 -0.44 0.00 N	30.60 -0.31 0.00 N	24.71 -0.19 0.00 N	29.88 -0.19 0.00 N	32.15 -0.22 0.00 N	35.26 -0.95 0.00 N	54.10 -3.57 0.00 N	85.44 -4.11 0.00 N	57.57 -1.97 0.00 N	46.43 -1.72 0.00 N	42.42 -1.83 0.00 N	38.25 -1.58 0.00 N	43.03 -1.97 0.00 N	47.89 -1.91 0.00 N	48.87 -1.67 0.00 N	49.47 -1.97 0.00 N	48.15 -2.07 0.00 N	56.37 -2.97 0.00 N	41.65 -2.07 0.00 N	93.41 -4.82 0.00 N	137.53 -7.24 0.00 N	44.55 -2.36 0.00 N	40.87 -1.75 0.00 N	37.47 -0.99 0.00 N
MG_INDUSTRY___DRP 24185	36.15 0.97 0.00 N	31.82 0.90 0.00 N	25.63 0.74 0.00 N	30.86 0.79 0.00 N	33.29 0.92 0.00 N	37.26 1.05 0.00 N	59.08 1.41 0.00 N	91.27 1.72 0.00 N	60.52 0.97 0.00 N	48.97 0.82 0.00 N	44.94 0.69 0.00 N	40.44 0.61 0.00 N	45.74 0.75 0.00 N	50.63 0.83 0.00 N	51.29 0.75 0.00 N	52.21 0.78 0.00 N	51.13 0.91 0.00 N	60.60 1.26 0.00 N	44.65 0.93 0.00 N	100.13 1.89 0.00 N	147.04 2.28 0.00 N	47.71 0.80 0.00 N	43.25 0.63 0.00 N	38.92 0.46 0.00 N
MID___OSWEGATCHIE_HYD 23849	34.13 -1.05 0.00 N	30.04 -0.87 0.00 N	24.10 -0.80 0.00 N	29.28 -0.79 0.00 N	31.51 -0.86 0.00 N	34.23 -1.97 0.00 N	51.01 -6.66 0.00 N	81.84 -7.71 0.00 N	55.75 -3.80 0.00 N	45.26 -2.90 0.00 N	41.28 -2.97 0.00 N	37.53 -2.30 0.00 N	42.15 -2.84 0.00 N	46.95 -2.85 0.00 N	48.00 -2.54 0.00 N	48.21 -3.22 0.00 N	46.89 -3.34 0.00 N	53.96 -5.37 0.00 N	39.96 -3.76 0.00 N	89.51 -8.72 0.00 N	131.83 -12.93 0.00 N	42.71 -4.21 0.00 N	39.56 -3.06 0.00 N	36.46 -2.00 0.00 N
MID___RAQUETTE_HYD 23851	33.32 -1.86 0.00 N	29.42 -1.49 0.00 N	23.67 -1.23 0.00 N	28.72 -1.36 0.00 N	30.92 -1.45 0.00 N	32.87 -3.33 0.00 N	46.35 -11.32 0.00 N	76.80 -12.75 0.00 N	53.30 -6.25 0.00 N	43.39 -4.77 0.00 N	39.32 -4.93 0.00 N	35.83 -4.00 0.00 N	40.08 -4.91 0.00 N	44.88 -4.92 0.00 N	46.22 -4.32 0.00 N	46.38 -5.05 0.00 N	44.87 -5.36 0.00 N	50.69 -8.65 0.00 N	37.58 -6.14 0.00 N	83.68 -14.55 0.00 N	122.65 -22.11 0.00 N	39.71 -7.20 0.00 N	37.49 -5.12 0.00 N	35.21 -3.25 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
MILLIKEN___1 23584	33.81 -1.38 0.00 N	30.45 -0.47 0.00 N	24.71 -0.19 0.00 N	29.89 -0.19 0.00 N	31.83 -0.54 0.00 N	35.71 -0.49 0.00 N	56.60 -1.07 0.00 N	85.85 -3.69 0.00 N	57.02 -2.53 0.00 N	45.79 -2.36 0.00 N	42.13 -2.11 0.00 N	37.88 -1.95 0.00 N	42.38 -2.62 0.00 N	46.52 -3.29 0.00 N	47.06 -3.48 0.00 N	47.86 -3.57 0.00 N	46.64 -3.58 0.00 N	54.98 -4.36 0.00 N	40.68 -3.04 0.00 N	93.36 -4.87 0.00 N	138.10 -6.66 0.00 N	44.15 -2.76 0.00 N	39.81 -2.81 0.00 N	35.69 -2.77 0.00 N		
MILLIKEN___2 23585	33.81 -1.38 0.00 N	30.45 -0.47 0.00 N	24.71 -0.19 0.00 N	29.89 -0.19 0.00 N	31.83 -0.54 0.00 N	35.71 -0.49 0.00 N	56.60 -1.07 0.00 N	85.85 -3.69 0.00 N	57.02 -2.53 0.00 N	45.79 -2.36 0.00 N	42.13 -2.11 0.00 N	37.88 -1.95 0.00 N	42.38 -2.62 0.00 N	46.52 -3.29 0.00 N	47.06 -3.48 0.00 N	47.86 -3.57 0.00 N	46.64 -3.58 0.00 N	54.98 -4.36 0.00 N	40.68 -3.04 0.00 N	93.36 -4.87 0.00 N	138.10 -6.66 0.00 N	44.15 -2.76 0.00 N	39.81 -2.81 0.00 N	35.69 -2.77 0.00 N		
MILLIKEN___DIESEL 23629	33.81 -1.38 0.00 N	30.45 -0.47 0.00 N	24.71 -0.19 0.00 N	29.89 -0.19 0.00 N	31.83 -0.54 0.00 N	35.71 -0.49 0.00 N	56.60 -1.07 0.00 N	85.85 -3.69 0.00 N	57.02 -2.53 0.00 N	45.79 -2.36 0.00 N	42.13 -2.11 0.00 N	37.88 -1.95 0.00 N	42.38 -2.62 0.00 N	46.52 -3.29 0.00 N	47.06 -3.48 0.00 N	47.86 -3.57 0.00 N	46.64 -3.58 0.00 N	54.98 -4.36 0.00 N	40.68 -3.04 0.00 N	93.36 -4.87 0.00 N	138.10 -6.66 0.00 N	44.15 -2.76 0.00 N	39.81 -2.81 0.00 N	35.69 -2.77 0.00 N		
MILLSEAT___LFGE 323607	34.29 -0.89 0.00 N	29.98 -0.93 0.00 N	24.19 -0.71 0.00 N	29.49 -0.58 0.00 N	31.43 -0.94 0.00 N	35.78 -0.42 0.00 N	55.73 -1.94 0.00 N	84.61 -4.94 0.00 N	56.69 -2.86 0.00 N	45.12 -3.03 0.00 N	41.04 -3.20 0.00 N	36.88 -2.94 0.00 N	41.67 -3.32 0.00 N	45.90 -3.91 0.00 N	46.81 -3.73 0.00 N	47.79 -3.64 0.00 N	46.07 -4.15 0.00 N	53.81 -5.53 0.00 N	39.72 -4.00 0.00 N	90.50 -7.73 0.00 N	135.03 -9.73 0.00 N	43.48 -3.43 0.00 N	39.59 -3.03 0.00 N	36.01 -2.45 0.00 N		
MODEL_CITY_ENERGY 24167	33.78 -1.40 0.00 N	29.57 -1.34 0.00 N	23.86 -1.04 0.00 N	29.11 -0.96 0.00 N	30.98 -1.39 0.00 N	35.19 -1.02 0.00 N	54.40 -3.26 0.00 N	82.29 -7.25 0.00 N	55.19 -4.36 0.00 N	43.85 -4.30 0.00 N	39.82 -4.43 0.00 N	35.73 -4.09 0.00 N	40.38 -4.62 0.00 N	44.48 -5.33 0.00 N	45.43 -5.11 0.00 N	46.42 -5.01 0.00 N	44.73 -5.50 0.00 N	52.19 -7.15 0.00 N	38.53 -5.19 0.00 N	87.76 -10.47 0.00 N	130.86 -13.90 0.00 N	42.18 -4.73 0.00 N	38.54 -4.08 0.00 N	35.21 -3.24 0.00 N		
MODERN_LFGE___ 323580	33.78 -1.40 0.00 N	29.57 -1.34 0.00 N	23.86 -1.04 0.00 N	29.11 -0.96 0.00 N	30.98 -1.39 0.00 N	35.19 -1.02 0.00 N	54.40 -3.26 0.00 N	82.29 -7.25 0.00 N	55.19 -4.36 0.00 N	43.85 -4.30 0.00 N	39.82 -4.43 0.00 N	35.73 -4.09 0.00 N	40.38 -4.62 0.00 N	44.48 -5.33 0.00 N	45.43 -5.11 0.00 N	46.42 -5.01 0.00 N	44.73 -5.50 0.00 N	52.19 -7.15 0.00 N	38.53 -5.19 0.00 N	87.76 -10.47 0.00 N	130.86 -13.90 0.00 N	42.18 -4.73 0.00 N	38.54 -4.08 0.00 N	35.21 -3.24 0.00 N		
MOHAWK_PAPER___DRP 24187	36.07 0.89 0.00 N	31.78 0.86 0.00 N	25.58 0.68 0.00 N	30.80 0.73 0.00 N	33.27 0.90 0.00 N	37.26 1.06 0.00 N	59.33 1.66 0.00 N	91.74 2.19 0.00 N	60.52 0.97 0.00 N	49.13 0.98 0.00 N	45.27 1.02 0.00 N	40.73 0.90 0.00 N	46.08 1.08 0.00 N	51.05 1.24 0.00 N	51.72 1.19 0.00 N	52.69 1.26 0.00 N	51.58 1.35 0.00 N	61.21 1.88 0.00 N	45.16 1.45 0.00 N	101.21 2.98 0.00 N	148.66 3.89 0.00 N	48.15 1.23 0.00 N	43.58 0.96 0.00 N	39.14 0.68 0.00 N		
MONGAUP___HYD 23641	37.40 2.22 0.00 N	33.03 2.11 0.00 N	26.59 1.70 0.00 N	32.03 1.96 0.00 N	34.58 2.21 0.00 N	38.92 2.72 0.00 N	62.13 4.46 0.00 N	95.83 6.28 0.00 N	63.06 3.52 0.00 N	51.03 2.88 0.00 N	47.05 2.80 0.00 N	42.52 2.69 0.00 N	48.38 3.39 0.00 N	53.45 3.65 0.00 N	54.27 3.73 0.00 N	55.28 3.85 0.00 N	54.16 3.93 0.00 N	63.79 4.45 0.00 N	46.92 3.20 0.00 N	104.77 7.12 0.58 N	156.31 11.58 0.03 N	50.58 3.67 0.00 N	45.56 2.94 0.00 N	40.76 2.31 0.00 N		
MONTAUK___DIESEL 23721	38.50 3.32 0.00 N	33.52 2.61 0.00 N	26.98 2.08 0.00 N	32.34 2.27 0.00 N	35.06 2.70 0.00 N	39.71 3.51 0.00 N	63.25 5.58 0.00 N	98.41 8.86 0.00 N	65.95 6.40 0.00 N	53.83 5.67 0.00 N	49.58 5.33 0.00 N	44.79 4.96 0.00 N	50.36 5.36 0.00 N	55.70 5.89 0.00 N	56.51 5.97 0.00 N	57.47 6.04 0.00 N	56.45 6.23 0.00 N	66.77 7.44 0.00 N	49.19 5.47 0.00 N	113.67 11.85 -3.59 N	163.65 18.68 -0.20 N	53.19 6.09 -0.18 N	47.25 4.63 0.00 N	42.07 3.61 0.00 N		
MUNSVILLE_WIND_PWR 323609	36.62 1.43 0.00 N	32.37 1.46 0.00 N	26.41 1.51 0.00 N	32.01 1.93 0.00 N	34.33 1.96 0.00 N	38.85 2.64 0.00 N	62.69 5.02 0.00 N	96.40 6.85 0.00 N	63.66 4.11 0.00 N	51.09 2.94 0.00 N	46.85 2.60 0.00 N	41.83 2.00 0.00 N	47.02 2.02 0.00 N	51.72 1.92 0.00 N	52.46 1.92 0.00 N	53.36 1.93 0.00 N	52.29 2.07 0.00 N	61.70 2.36 0.00 N	45.68 1.96 0.00 N	104.19 5.96 0.00 N	154.79 10.03 0.00 N	49.52 2.61 0.00 N	44.50 1.89 0.00 N	39.66 1.20 0.00 N		
N SALMON___HYD 24042	34.11 -1.07 0.00 N	30.18 -0.74 0.00 N	24.31 -0.58 0.00 N	29.44 -0.63 0.00 N	31.75 -0.62 0.00 N	33.65 -2.56 0.00 N	28.13 -10.29 19.25 N	78.98 -10.57 0.00 N	54.88 -4.67 0.00 N	44.19 -3.96 0.00 N	39.76 -4.49 0.00 N	36.18 -3.64 0.00 N	40.56 -4.43 0.00 N	45.46 -4.34 0.00 N	46.67 -3.87 0.00 N	46.74 -4.69 0.00 N	45.29 -4.94 0.00 N	52.06 -7.28 0.00 N	38.60 -5.12 0.00 N	85.97 -12.26 0.00 N	125.79 -18.97 0.00 N	40.64 -6.27 0.00 N	38.10 -4.52 0.00 N	36.08 -2.38 0.00 N		
N.E._GEN_SANDY PD 24062	36.75 1.57 0.00 N	32.38 1.46 0.00 N	25.99 1.09 0.00 N	31.29 1.21 0.00 N	33.80 1.43 0.00 N	37.87 1.67 0.00 N	39.06 2.13 -6.50 N	38.76 2.48 6.50 N	37.68 1.99 30.90 N	49.80 1.65 0.00 N	45.83 1.58 0.00 N	41.19 1.36 0.00 N	46.56 1.57 0.00 N	51.53 1.73 0.00 N	50.00 1.46 2.76 N	48.88 1.64 4.12 N	50.33 1.77 1.89 N	61.86 2.53 0.00 N	45.67 1.95 0.00 N	102.14 3.91 0.00 N	149.77 5.00 0.00 N	48.62 1.71 0.00 N	36.00 1.66 16.29 N	39.59 1.13 0.00 N		
NARROWS_GT1_1 24228	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.50 3.78 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N		
NARROWS_GT1_2	37.93	33.26	26.61	31.88	34.46	38.86	61.86	95.95	70.31	52.22	47.88	42.98	48.56	53.92	54.76	55.74	54.63	64.69	47.50	110.89	156.67	50.81	45.78	40.99		

24229	2.74 0.00 N	2.34 0.00 N	1.71 0.00 N	1.81 0.00 N	2.09 0.00 N	2.66 0.00 N	4.19 0.00 N	6.40 0.00 N	4.31 -6.46 N	3.88 -0.19 N	3.64 0.00 N	3.15 0.00 N	3.57 0.00 N	4.12 0.00 N	4.22 0.00 N	4.31 0.00 N	4.40 0.00 N	5.35 0.00 N	3.78 0.00 N	8.15 -4.50 N	11.65 -0.25 N	3.90 0.00 N	3.16 0.00 N	2.53 0.00 N
NARROWS_GT1_3 24230	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.50 3.78 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 0.00 N	45.78 0.00 N	40.99 0.00 N
NARROWS_GT1_4 24231	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.50 3.78 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 0.00 N	45.78 0.00 N	40.99 0.00 N
NARROWS_GT1_5 24232	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.50 3.78 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 0.00 N	45.78 0.00 N	40.99 0.00 N
NARROWS_GT1_6 24233	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.50 3.78 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 0.00 N	45.78 0.00 N	40.99 0.00 N
NARROWS_GT1_7 24234	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.50 3.78 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 0.00 N	45.78 0.00 N	40.99 0.00 N
NARROWS_GT1_8 24235	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.50 3.78 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 0.00 N	45.78 0.00 N	40.99 0.00 N
NARROWS_GT2_1 24236	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.54 3.82 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 0.00 N	45.78 0.00 N	40.99 0.00 N
NARROWS_GT2_2 24237	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.54 3.82 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 0.00 N	45.78 0.00 N	40.99 0.00 N
NARROWS_GT2_3 24238	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.54 3.82 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 0.00 N	45.78 0.00 N	40.99 0.00 N
NARROWS_GT2_4 24239	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.54 3.82 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 0.00 N	45.78 0.00 N	40.99 0.00 N
NARROWS_GT2_5 24240	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.54 3.82 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 0.00 N	45.78 0.00 N	40.99 0.00 N
NARROWS_GT2_6 24241	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.54 3.82 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 0.00 N	45.78 0.00 N	40.99 0.00 N
NARROWS_GT2_7 24242	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.54 3.82 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 0.00 N	45.78 0.00 N	40.99 0.00 N

NARROWS_GT2_8 24243	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.54 3.82 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N
NEG CAPITAL___MECHNVIL 23645	36.21 1.03 0.00 N	32.00 1.08 0.00 N	25.71 0.81 0.00 N	30.96 0.89 0.00 N	33.50 1.13 0.00 N	37.56 1.36 0.00 N	59.95 2.28 0.00 N	92.62 3.08 0.00 N	60.91 1.37 0.00 N	49.51 1.35 0.00 N	45.66 1.41 0.00 N	41.08 1.26 0.00 N	46.47 1.48 0.00 N	51.42 1.62 0.00 N	52.09 1.55 0.00 N	52.99 1.56 0.00 N	51.89 1.66 0.00 N	61.71 2.37 0.00 N	45.61 1.89 0.00 N	102.05 3.82 0.00 N	149.82 5.06 0.00 N	48.54 1.63 0.00 N	43.88 1.26 0.00 N	39.32 0.86 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	33.67 -1.51 0.00 N	29.51 -1.40 0.00 N	23.84 -1.06 0.00 N	28.92 -1.16 0.00 N	30.95 -1.42 0.00 N	34.91 -1.29 0.00 N	55.03 -2.64 0.00 N	84.56 -4.99 0.00 N	56.51 -3.03 0.00 N	45.30 -2.85 0.00 N	41.42 -2.83 0.00 N	37.27 -2.56 0.00 N	42.09 -2.90 0.00 N	46.47 -3.34 0.00 N	47.24 -3.30 0.00 N	48.15 -3.29 0.00 N	46.66 -3.57 0.00 N	54.78 -4.55 0.00 N	40.44 -3.28 0.00 N	91.55 -6.68 0.00 N	135.92 -8.85 0.00 N	43.84 -3.07 0.00 N	39.87 -2.75 0.00 N	36.09 -2.37 0.00 N
NEG CENTRAL___DRP 24199	35.12 -0.06 0.00 N	30.95 0.04 0.00 N	25.01 0.12 0.00 N	30.27 0.20 0.00 N	32.44 0.07 0.00 N	36.51 0.31 0.00 N	58.03 0.36 0.00 N	88.98 -0.57 0.00 N	59.03 -0.52 0.00 N	47.50 -0.65 0.00 N	43.64 -0.61 0.00 N	39.34 -0.49 0.00 N	44.39 -0.60 0.00 N	48.95 -0.85 0.00 N	49.74 -0.80 0.00 N	50.62 -0.81 0.00 N	49.24 -0.99 0.00 N	58.00 -1.34 0.00 N	42.76 -0.95 0.00 N	97.03 -1.20 0.00 N	143.73 -1.04 0.00 N	46.26 -0.65 0.00 N	41.91 -0.71 0.00 N	37.69 -0.76 0.00 N
NEG CENTRAL___INDECK 23768	35.67 0.48 0.00 N	31.30 0.39 0.00 N	25.25 0.35 0.00 N	30.67 0.59 0.00 N	32.84 0.47 0.00 N	37.31 1.11 0.00 N	59.47 1.80 0.00 N	90.78 1.24 0.00 N	60.35 0.81 0.00 N	48.33 0.18 0.00 N	44.22 -0.03 0.00 N	39.75 -0.08 0.00 N	44.88 -0.12 0.00 N	49.38 -0.43 0.00 N	50.30 -0.24 0.00 N	51.25 -0.18 0.00 N	49.64 -0.59 0.00 N	58.23 -1.11 0.00 N	42.97 -0.75 0.00 N	98.02 -0.21 0.00 N	146.19 1.42 0.00 N	46.92 0.01 0.00 N	42.43 -0.19 0.00 N	38.10 -0.36 0.00 N
NEG CENTRAL___SENECA 23627	35.15 -0.03 0.00 N	30.99 0.08 0.00 N	25.06 0.16 0.00 N	30.32 0.25 0.00 N	32.47 0.10 0.00 N	36.66 0.46 0.00 N	58.36 0.69 0.00 N	89.13 -0.42 0.00 N	59.13 -0.41 0.00 N	47.50 -0.65 0.00 N	43.60 -0.65 0.00 N	39.25 -0.57 0.00 N	44.31 -0.68 0.00 N	48.81 -1.00 0.00 N	49.63 -0.91 0.00 N	50.53 -0.91 0.00 N	49.10 -1.13 0.00 N	57.74 -1.60 0.00 N	42.57 -1.15 0.00 N	96.81 -1.42 0.00 N	143.62 -1.15 0.00 N	46.19 -0.72 0.00 N	41.80 -0.81 0.00 N	37.51 -0.94 0.00 N
NEG CENTRAL___STATE_STREET 24147	35.57 0.39 0.00 N	31.50 0.59 0.00 N	25.51 0.61 0.00 N	30.91 0.83 0.00 N	33.08 0.71 0.00 N	37.18 0.98 0.00 N	58.96 1.29 0.00 N	90.71 1.17 0.00 N	60.11 0.57 0.00 N	48.45 0.30 0.00 N	44.55 0.30 0.00 N	40.19 0.36 0.00 N	45.20 0.21 0.00 N	49.74 -0.06 0.00 N	50.41 -0.13 0.00 N	51.27 -0.16 0.00 N	49.94 -0.29 0.00 N	58.92 -0.42 0.00 N	43.53 -0.18 0.00 N	99.08 0.85 0.00 N	146.49 1.73 0.00 N	47.04 0.13 0.00 N	42.49 -0.13 0.00 N	38.19 -0.27 0.00 N
NEG MILLWOOD___DRP 24198	37.77 2.58 0.00 N	33.13 2.21 0.00 N	26.56 1.66 0.00 N	31.84 1.77 0.00 N	34.37 2.00 0.00 N	38.66 2.45 0.00 N	61.59 3.92 0.00 N	95.31 5.76 0.00 N	63.36 3.82 0.00 N	51.51 3.36 0.00 N	47.37 3.13 0.00 N	42.57 2.75 0.00 N	48.09 3.10 0.00 N	53.33 3.52 0.00 N	54.09 3.55 0.00 N	55.06 3.63 0.00 N	54.03 3.81 0.00 N	64.00 4.66 0.00 N	47.13 3.41 0.00 N	105.76 7.30 -0.24 N	155.25 10.48 -0.01 N	50.39 3.48 0.00 N	45.40 2.78 0.00 N	40.63 2.17 0.00 N
NEG NORTH_FLCN_SEA 23793	34.52 -0.66 0.00 N	30.54 -0.37 0.00 N	24.60 -0.29 0.00 N	29.75 -0.33 0.00 N	32.11 -0.26 0.00 N	34.06 -2.14 0.00 N	28.92 -9.50 19.25 N	79.62 -9.93 0.00 N	55.62 -3.93 0.00 N	44.54 -3.62 0.00 N	39.77 -4.48 0.00 N	36.05 -3.78 0.00 N	40.53 -4.46 0.00 N	45.50 -4.31 0.00 N	46.55 -3.99 0.00 N	46.64 -4.79 0.00 N	45.30 -4.93 0.00 N	52.55 -6.79 0.00 N	39.00 -4.71 0.00 N	87.08 -11.15 0.00 N	126.80 -17.97 0.00 N	40.90 -6.01 0.00 N	38.26 -4.36 0.00 N	36.32 -2.14 0.00 N
NEG NORTH_KES_CHATAGAY 23792	33.80 -1.38 0.00 N	29.89 -1.03 0.00 N	24.08 -0.82 0.00 N	29.14 -0.93 0.00 N	31.44 -0.94 0.00 N	33.22 -2.98 0.00 N	27.35 -11.06 19.25 N	77.78 -11.77 0.00 N	54.22 -5.32 0.00 N	43.46 -4.69 0.00 N	38.97 -5.28 0.00 N	35.38 -4.45 0.00 N	39.70 -5.30 0.00 N	44.56 -5.25 0.00 N	45.74 -4.80 0.00 N	45.79 -5.64 0.00 N	44.40 -5.83 0.00 N	51.31 -8.03 0.00 N	38.04 -5.68 0.00 N	84.72 -13.51 0.00 N	123.71 -21.05 0.00 N	39.96 -6.95 0.00 N	37.44 -5.18 0.00 N	35.60 -2.86 0.00 N
NEG NORTH___ALICE_FALLS 23915	34.33 -0.85 0.00 N	30.35 -0.57 0.00 N	24.45 -0.45 0.00 N	29.56 -0.51 0.00 N	31.91 -0.46 0.00 N	33.82 -2.38 0.00 N	28.61 -9.81 19.25 N	79.24 -10.31 0.00 N	55.38 -4.17 0.00 N	44.36 -3.80 0.00 N	39.63 -4.62 0.00 N	35.90 -3.93 0.00 N	40.35 -4.65 0.00 N	45.29 -4.51 0.00 N	46.34 -4.21 0.00 N	46.42 -5.01 0.00 N	45.06 -5.16 0.00 N	52.23 -7.11 0.00 N	38.75 -4.96 0.00 N	86.54 -11.69 0.00 N	126.16 -18.60 0.00 N	40.70 -6.21 0.00 N	38.08 -4.53 0.00 N	36.13 -2.33 0.00 N
NEG NORTH___LWR_SARANAC 23913	34.33 -0.85 0.00 N	30.35 -0.57 0.00 N	24.45 -0.45 0.00 N	29.56 -0.51 0.00 N	31.91 -0.46 0.00 N	33.82 -2.38 0.00 N	28.61 -9.81 19.25 N	79.24 -10.31 0.00 N	55.38 -4.17 0.00 N	44.36 -3.80 0.00 N	39.63 -4.62 0.00 N	35.90 -3.93 0.00 N	40.35 -4.65 0.00 N	45.29 -4.51 0.00 N	46.34 -4.21 0.00 N	46.42 -5.01 0.00 N	45.06 -5.16 0.00 N	52.23 -7.11 0.00 N	38.75 -4.96 0.00 N	86.54 -11.69 0.00 N	126.16 -18.60 0.00 N	40.70 -6.21 0.00 N	38.08 -4.53 0.00 N	36.13 -2.33 0.00 N
NEG NORTH___PLATTSBURG 23628	34.33 -0.85 0.00 N	30.35 -0.57 0.00 N	24.45 -0.45 0.00 N	29.56 -0.51 0.00 N	31.91 -0.46 0.00 N	33.82 -2.38 0.00 N	28.61 -9.81 19.25 N	79.24 -10.31 0.00 N	55.38 -4.17 0.00 N	44.36 -3.80 0.00 N	39.63 -4.62 0.00 N	35.90 -3.93 0.00 N	40.35 -4.65 0.00 N	45.29 -4.51 0.00 N	46.34 -4.21 0.00 N	46.42 -5.01 0.00 N	45.06 -5.16 0.00 N	52.23 -7.11 0.00 N	38.75 -4.96 0.00 N	86.54 -11.69 0.00 N	126.16 -18.60 0.00 N	40.70 -6.21 0.00 N	38.08 -4.53 0.00 N	36.13 -2.33 0.00 N
NEG WEST_LEA_LOCKPORT 23791	33.90 -1.28 0.00 N	29.66 -1.25 0.00 N	23.93 -0.97 0.00 N	29.19 -0.88 0.00 N	31.08 -1.29 0.00 N	35.32 -0.89 0.00 N	54.67 -3.00 0.00 N	82.69 -6.86 0.00 N	55.44 -4.10 0.00 N	44.05 -4.10 0.00 N	40.00 -4.24 0.00 N	35.91 -3.92 0.00 N	40.59 -4.41 0.00 N	44.69 -5.11 0.00 N	45.64 -4.90 0.00 N	46.63 -4.80 0.00 N	44.93 -5.29 0.00 N	52.44 -6.90 0.00 N	38.71 -5.01 0.00 N	88.17 -10.06 0.00 N	131.47 -13.30 0.00 N	42.37 -4.54 0.00 N	38.70 -3.92 0.00 N	35.33 -3.13 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST___LANCASTR 23811	34.49 -0.70 0.00 N	30.17 -0.74 0.00 N	24.27 -0.63 0.00 N	29.51 -0.57 0.00 N	31.51 -0.86 0.00 N	35.74 -0.46 0.00 N	56.36 -1.31 0.00 N	85.37 -4.18 0.00 N	56.81 -2.74 0.00 N	45.37 -2.78 0.00 N	41.46 -2.79 0.00 N	37.14 -2.68 0.00 N	42.04 -2.95 0.00 N	46.24 -3.56 0.00 N	47.19 -3.35 0.00 N	48.23 -3.20 0.00 N	46.79 -3.44 0.00 N	54.79 -4.55 0.00 N	40.24 -3.48 0.00 N	91.71 -6.52 0.00 N	136.67 -8.09 0.00 N	43.97 -2.94 0.00 N	39.96 -2.66 0.00 N	35.99 -2.47 0.00 N	
NEG_PENN_ALLEGHNY 23528	36.09 0.91 0.00 N	31.66 0.75 0.00 N	25.48 0.58 0.00 N	30.79 0.72 0.00 N	33.11 0.74 0.00 N	37.21 1.00 0.00 N	59.55 1.88 0.00 N	91.57 2.03 0.00 N	60.71 1.16 0.00 N	49.01 0.85 0.00 N	45.05 0.80 0.00 N	40.48 0.65 0.00 N	45.77 0.77 0.00 N	50.53 0.73 0.00 N	51.38 0.84 0.00 N	52.31 0.87 0.00 N	51.08 0.85 0.00 N	60.24 0.90 0.00 N	44.29 0.57 0.00 N	100.04 1.81 0.00 N	147.88 3.12 0.00 N	47.74 0.83 0.00 N	43.25 0.63 0.00 N	38.75 0.30 0.00 N	
NEG___GEN_MONROE 24207	34.66 -0.52 0.00 N	30.37 -0.55 0.00 N	24.52 -0.38 0.00 N	29.81 -0.26 0.00 N	31.88 -0.50 0.00 N	36.16 -0.05 0.00 N	56.97 -0.70 0.00 N	87.16 -2.39 0.00 N	58.22 -1.33 0.00 N	46.54 -1.61 0.00 N	42.48 -1.77 0.00 N	38.22 -1.60 0.00 N	43.17 -1.82 0.00 N	47.60 -2.21 0.00 N	48.44 -2.10 0.00 N	49.38 -2.05 0.00 N	47.74 -2.49 0.00 N	55.91 -3.42 0.00 N	41.28 -2.44 0.00 N	93.77 -4.46 0.00 N	139.68 -5.08 0.00 N	44.98 -1.93 0.00 N	40.84 -1.78 0.00 N	36.94 -1.51 0.00 N	
NEPA___ENERGY 23901	35.25 0.07 0.00 N	30.83 -0.08 0.00 N	24.74 -0.16 0.00 N	29.99 -0.08 0.00 N	32.10 -0.27 0.00 N	36.28 0.07 0.00 N	58.12 0.45 0.00 N	87.74 -1.81 0.00 N	57.89 -1.65 0.00 N	46.45 -1.70 0.00 N	42.69 -1.56 0.00 N	38.08 -1.75 0.00 N	43.17 -1.82 0.00 N	47.51 -2.29 0.00 N	48.58 -1.96 0.00 N	49.53 -1.90 0.00 N	48.30 -1.92 0.00 N	56.77 -2.57 0.00 N	41.51 -2.21 0.00 N	94.73 -3.50 0.00 N	140.67 -4.09 0.00 N	45.14 -1.77 0.00 N	40.91 -1.71 0.00 N	36.46 -2.00 0.00 N	
NEVERSINK___HYD 23608	35.09 -0.09 0.00 N	30.60 -0.32 0.00 N	24.56 -0.34 0.00 N	29.61 -0.46 0.00 N	31.94 -0.43 0.00 N	35.92 -0.28 0.00 N	57.25 -0.42 0.00 N	88.93 -0.61 0.00 N	59.53 -0.02 0.00 N	48.02 -0.13 0.00 N	43.94 -0.31 0.00 N	40.08 0.26 0.00 N	45.18 0.19 0.00 N	50.03 0.23 0.00 N	50.71 0.17 0.00 N	51.67 0.24 0.00 N	50.58 0.35 0.00 N	59.84 0.50 0.00 N	44.12 0.40 0.00 N	99.21 1.08 0.10 N	146.50 1.75 0.01 N	47.43 0.52 0.00 N	42.79 0.17 0.00 N	38.37 -0.09 0.00 N	
NEWTON___FALLS_HYD 23847	34.13 -1.05 0.00 N	30.04 -0.87 0.00 N	24.10 -0.80 0.00 N	29.28 -0.79 0.00 N	31.51 -0.86 0.00 N	34.23 -1.97 0.00 N	51.01 -6.66 0.00 N	81.84 -7.71 0.00 N	55.75 -3.80 0.00 N	45.26 -2.90 0.00 N	41.28 -2.97 0.00 N	37.53 -2.30 0.00 N	42.15 -2.84 0.00 N	46.95 -2.85 0.00 N	48.00 -2.54 0.00 N	48.21 -3.22 0.00 N	46.89 -3.34 0.00 N	53.96 -5.37 0.00 N	39.96 -3.76 0.00 N	89.51 -8.72 0.00 N	131.83 -12.93 0.00 N	42.71 -4.21 0.00 N	39.56 -3.06 0.00 N	36.46 -2.00 0.00 N	
NIAGARA___ 23760	33.33 -1.85 0.00 N	29.18 -1.73 0.00 N	23.55 -1.35 0.00 N	28.74 -1.34 0.00 N	30.57 -1.80 0.00 N	34.68 -1.52 0.00 N	53.48 -4.19 0.00 N	80.92 -8.63 0.00 N	54.31 -5.24 0.00 N	43.14 -5.02 0.00 N	39.12 -5.13 0.00 N	35.13 -4.70 0.00 N	39.70 -5.29 0.00 N	43.75 -6.05 0.00 N	44.65 -5.89 0.00 N	45.65 -5.78 0.00 N	43.98 -6.24 0.00 N	51.31 -8.03 0.00 N	37.90 -5.82 0.00 N	86.22 -12.02 0.00 N	128.44 -16.32 0.00 N	41.45 -5.46 0.00 N	37.94 -4.67 0.00 N	34.75 -3.71 0.00 N	
NINE_MILE_1 23575	34.74 -0.44 0.00 N	30.52 -0.40 0.00 N	24.59 -0.30 0.00 N	29.72 -0.35 0.00 N	31.93 -0.44 0.00 N	35.66 -0.55 0.00 N	56.50 -1.17 0.00 N	87.39 -2.16 0.00 N	58.09 -1.46 0.00 N	46.87 -1.29 0.00 N	43.06 -1.18 0.00 N	38.80 -1.03 0.00 N	43.83 -1.17 0.00 N	48.47 -1.34 0.00 N	49.19 -1.35 0.00 N	50.08 -1.36 0.00 N	48.78 -1.45 0.00 N	57.54 -1.80 0.00 N	42.41 -1.31 0.00 N	95.48 -2.75 0.00 N	140.94 -3.82 0.00 N	45.65 -1.26 0.00 N	41.60 -1.01 0.00 N	37.68 -0.78 0.00 N	
NINE_MILE_2 23744	34.75 -0.43 0.00 N	30.52 -0.39 0.00 N	24.60 -0.30 0.00 N	29.73 -0.34 0.00 N	31.93 -0.44 0.00 N	35.66 -0.54 0.00 N	56.51 -1.16 0.00 N	87.41 -2.14 0.00 N	58.11 -1.44 0.00 N	46.88 -1.27 0.00 N	43.07 -1.18 0.00 N	38.81 -1.02 0.00 N	43.83 -1.17 0.00 N	48.47 -1.33 0.00 N	49.20 -1.34 0.00 N	50.08 -1.35 0.00 N	48.78 -1.44 0.00 N	57.55 -1.79 0.00 N	42.42 -1.29 0.00 N	95.49 -2.74 0.00 N	140.98 -3.79 0.00 N	45.65 -1.26 0.00 N	41.61 -1.01 0.00 N	37.68 -0.77 0.00 N	
NM_CAPITAL___DRP 24208	35.84 0.66 0.00 N	31.56 0.65 0.00 N	25.42 0.52 0.00 N	30.59 0.52 0.00 N	33.04 0.67 0.00 N	36.99 0.79 0.00 N	58.84 1.17 0.00 N	90.96 1.41 0.00 N	60.06 0.51 0.00 N	48.76 0.61 0.00 N	44.94 0.69 0.00 N	40.43 0.60 0.00 N	45.72 0.73 0.00 N	50.63 0.82 0.00 N	51.32 0.78 0.00 N	52.30 0.87 0.00 N	51.21 0.99 0.00 N	60.76 1.42 0.00 N	44.81 1.09 0.00 N	100.39 2.16 0.00 N	147.35 2.59 0.00 N	47.76 0.85 0.00 N	43.23 0.62 0.00 N	38.84 0.38 0.00 N	
NM_CENTRAL___DRP 24181	35.37 0.19 0.00 N	31.06 0.14 0.00 N	25.02 0.12 0.00 N	30.24 0.16 0.00 N	32.49 0.12 0.00 N	36.37 0.17 0.00 N	57.84 0.17 0.00 N	89.46 -0.09 0.00 N	59.45 -0.10 0.00 N	48.01 -0.14 0.00 N	44.12 -0.12 0.00 N	39.76 -0.06 0.00 N	44.93 -0.06 0.00 N	49.67 -0.14 0.00 N	50.41 -0.13 0.00 N	51.30 -0.13 0.00 N	49.96 -0.26 0.00 N	58.92 -0.42 0.00 N	43.42 -0.29 0.00 N	97.84 -0.39 0.00 N	144.58 -0.18 0.00 N	46.76 -0.15 0.00 N	42.50 -0.12 0.00 N	38.37 -0.09 0.00 N	
NM_FRONTIER___DRP 24179	33.51 -1.67 0.00 N	29.34 -1.58 0.00 N	23.68 -1.21 0.00 N	28.91 -1.17 0.00 N	30.76 -1.61 0.00 N	34.91 -1.29 0.00 N	53.82 -3.85 0.00 N	81.41 -8.14 0.00 N	54.63 -4.92 0.00 N	43.37 -4.78 0.00 N	39.30 -4.95 0.00 N	35.30 -4.52 0.00 N	39.92 -5.08 0.00 N	44.02 -5.79 0.00 N	44.91 -5.63 0.00 N	45.92 -5.51 0.00 N	44.23 -5.99 0.00 N	51.59 -7.75 0.00 N	38.11 -5.60 0.00 N	86.77 -11.46 0.00 N	129.28 -15.48 0.00 N	41.71 -5.20 0.00 N	38.16 -4.46 0.00 N	34.94 -3.52 0.00 N	
NM_ST_REGIS___HYD 24053	33.51 -1.67 0.00 N	29.62 -1.29 0.00 N	23.84 -1.05 0.00 N	28.92 -1.15 0.00 N	31.17 -1.21 0.00 N	33.11 -3.10 0.00 N	27.41 -11.00 19.25 N	77.36 -12.19 0.00 N	53.73 -5.81 0.00 N	43.61 -4.54 0.00 N	39.44 -4.81 0.00 N	35.91 -3.91 0.00 N	40.19 -4.80 0.00 N	45.03 -4.77 0.00 N	46.34 -4.19 0.00 N	46.47 -4.96 0.00 N	44.95 -5.27 0.00 N	51.02 -8.32 0.00 N	37.85 -5.86 0.00 N	84.32 -13.91 0.00 N	123.51 -21.25 0.00 N	39.95 -6.96 0.00 N	37.65 -4.97 0.00 N	35.43 -3.02 0.00 N	
NORTHPORT___1	37.57	32.79	26.41	31.65	34.24	38.53	60.94	94.01	62.89	51.33	47.17	42.61	47.95	53.11	53.94	54.89	53.92	63.87	47.07	108.61	155.00	50.68	45.41	40.84	

23551	2.39 0.00 N	1.88 0.00 N	1.52 0.00 N	1.57 0.00 N	1.87 0.00 N	2.32 0.00 N	3.27 0.00 N	4.46 0.00 N	3.34 0.00 N	3.18 0.00 N	2.93 0.00 N	2.79 0.00 N	2.95 0.00 N	3.31 0.00 N	3.40 0.00 N	3.45 0.00 N	3.70 0.00 N	4.53 0.00 N	3.35 0.00 N	6.79 -3.59 N	10.04 -0.20 N	3.58 -0.18 N	2.79 0.00 N	2.38 0.00 N
NORTHPORT____2 23552	37.57 2.39 0.00 N	32.79 1.88 0.00 N	26.41 1.52 0.00 N	31.65 1.57 0.00 N	34.24 1.87 0.00 N	38.53 2.32 0.00 N	60.94 3.27 0.00 N	94.01 4.46 0.00 N	62.89 3.34 0.00 N	51.33 3.18 0.00 N	47.17 2.93 0.00 N	42.61 2.79 0.00 N	47.95 2.95 0.00 N	53.11 3.31 0.00 N	53.94 3.40 0.00 N	54.89 3.45 0.00 N	53.92 3.70 0.00 N	63.87 4.53 0.00 N	47.07 3.35 0.00 N	108.61 6.79 -3.59 N	155.00 10.04 -0.20 N	50.68 3.58 -0.18 N	45.41 2.79 0.00 N	40.84 2.38 0.00 N
NORTHPORT____3 23553	37.66 2.49 0.00 N	32.89 1.98 0.00 N	26.49 1.59 0.00 N	31.74 1.67 0.00 N	34.30 1.93 0.00 N	38.50 2.30 0.00 N	60.87 3.20 0.00 N	93.74 4.19 0.00 N	62.68 3.13 0.00 N	51.16 3.01 0.00 N	47.07 2.83 0.00 N	42.59 2.76 0.00 N	47.88 2.89 0.00 N	53.07 3.27 0.00 N	53.89 3.35 0.00 N	54.76 3.32 0.00 N	53.79 3.56 0.00 N	63.81 4.47 0.00 N	46.98 3.26 0.00 N	108.38 6.56 -3.59 N	154.89 9.93 -0.20 N	50.68 3.59 -0.18 N	45.44 2.82 0.00 N	41.02 2.56 0.00 N
NORTHPORT____4 23650	37.66 2.49 0.00 N	32.89 1.98 0.00 N	26.49 1.59 0.00 N	31.74 1.67 0.00 N	34.30 1.93 0.00 N	38.50 2.30 0.00 N	60.87 3.20 0.00 N	93.74 4.19 0.00 N	62.68 3.13 0.00 N	51.16 3.01 0.00 N	47.07 2.83 0.00 N	42.59 2.76 0.00 N	47.88 2.89 0.00 N	53.07 3.27 0.00 N	53.89 3.35 0.00 N	54.76 3.32 0.00 N	53.79 3.56 0.00 N	63.81 4.47 0.00 N	46.98 3.26 0.00 N	108.38 6.56 -3.59 N	154.89 9.93 -0.20 N	50.68 3.59 -0.18 N	45.44 2.82 0.00 N	41.02 2.56 0.00 N
NORTHPORT____IC 23718	37.57 2.39 0.00 N	32.79 1.88 0.00 N	26.41 1.52 0.00 N	31.65 1.57 0.00 N	34.24 1.87 0.00 N	38.53 2.32 0.00 N	60.94 3.27 0.00 N	94.01 4.46 0.00 N	62.89 3.34 0.00 N	51.33 3.18 0.00 N	47.17 2.93 0.00 N	42.61 2.79 0.00 N	47.95 2.95 0.00 N	53.11 3.31 0.00 N	53.94 3.40 0.00 N	54.89 3.45 0.00 N	53.92 3.70 0.00 N	63.87 4.53 0.00 N	47.07 3.35 0.00 N	108.61 6.79 -3.59 N	155.00 10.04 -0.20 N	50.68 3.58 -0.18 N	45.41 2.79 0.00 N	40.84 2.38 0.00 N
NPX_GEN_1385_PROXY 323591	37.10 1.92 0.00 N	32.36 1.44 0.00 N	26.41 1.52 0.00 N	31.65 1.57 0.00 N	34.23 1.86 0.00 N	37.97 1.77 0.00 N	39.85 2.91 -6.50 N	40.21 3.92 6.50 N	38.94 3.26 30.90 N	50.71 2.56 0.00 N	46.59 2.34 0.00 N	42.03 2.21 0.00 N	47.29 2.30 0.00 N	52.38 2.58 0.00 N	53.20 2.66 0.00 N	54.13 2.70 0.00 N	53.19 2.96 0.00 N	63.00 3.65 0.00 N	46.43 2.71 0.00 N	107.14 5.33 -3.59 N	152.84 7.88 -0.20 N	49.98 2.89 -0.18 N	44.77 2.15 0.00 N	40.27 1.82 0.00 N
NPX_GEN_CSC 323557	36.97 1.79 0.00 N	32.26 1.35 0.00 N	25.97 1.08 0.00 N	31.11 1.04 0.00 N	33.69 1.32 0.00 N	38.05 1.84 0.00 N	39.96 3.02 -6.50 N	40.56 4.28 6.50 N	39.72 4.05 30.90 N	51.08 2.93 0.00 N	46.97 2.73 0.00 N	42.47 2.64 0.00 N	47.76 2.77 0.00 N	52.91 3.11 0.00 N	53.72 3.18 0.00 N	54.66 3.23 0.00 N	53.72 3.49 0.00 N	63.55 4.21 0.00 N	46.80 3.08 0.00 N	108.05 6.23 -3.59 N	154.45 9.48 -0.20 N	50.39 3.30 -0.18 N	44.98 2.36 0.00 N	40.27 1.81 0.00 N
NSINS_S_GLNS_FALLS 23858	36.22 1.04 0.00 N	32.10 1.19 0.00 N	25.72 0.82 0.00 N	31.00 0.93 0.00 N	33.60 1.23 0.00 N	37.64 1.44 0.00 N	60.11 2.44 0.00 N	92.78 3.23 0.00 N	61.02 1.48 0.00 N	49.66 1.51 0.00 N	45.88 1.63 0.00 N	41.18 1.35 0.00 N	46.54 1.55 0.00 N	51.43 1.63 0.00 N	52.13 1.59 0.00 N	52.94 1.50 0.00 N	51.80 1.58 0.00 N	61.72 2.38 0.00 N	45.70 1.99 0.00 N	102.24 4.01 0.00 N	150.03 5.27 0.00 N	48.70 1.79 0.00 N	44.06 1.44 0.00 N	39.49 1.03 0.00 N
NUCOR_STEEL____DRP 24197	35.28 0.10 0.00 N	31.29 0.38 0.00 N	25.34 0.44 0.00 N	30.71 0.64 0.00 N	32.84 0.47 0.00 N	36.88 0.68 0.00 N	58.34 0.67 0.00 N	89.72 0.17 0.00 N	59.49 -0.06 0.00 N	47.95 -0.20 0.00 N	44.09 -0.16 0.00 N	39.76 -0.07 0.00 N	44.69 -0.30 0.00 N	49.15 -0.65 0.00 N	49.81 -0.73 0.00 N	50.66 -0.77 0.00 N	49.38 -0.84 0.00 N	58.29 -1.06 0.00 N	43.08 -0.64 0.00 N	98.08 -0.15 0.00 N	144.94 0.18 0.00 N	46.53 -0.38 0.00 N	42.03 -0.59 0.00 N	37.81 -0.65 0.00 N
NYISO_LBMP_REFERENCE 24008	35.18 0.00 0.00 N	30.91 0.00 0.00 N	24.90 0.00 0.00 N	30.07 0.00 0.00 N	32.37 0.00 0.00 N	36.20 0.00 0.00 N	57.67 0.00 0.00 N	89.55 0.00 0.00 N	59.55 0.00 0.00 N	48.15 0.00 0.00 N	44.25 0.00 0.00 N	39.83 0.00 0.00 N	44.99 0.00 0.00 N	49.80 0.00 0.00 N	50.54 0.00 0.00 N	51.43 0.00 0.00 N	50.23 0.00 0.00 N	59.34 0.00 0.00 N	43.72 0.00 0.00 N	98.23 0.00 0.00 N	144.77 0.00 0.00 N	46.91 0.00 0.00 N	42.62 0.00 0.00 N	38.46 0.00 0.00 N
NYPA_BRENTWD____GT 24164	37.79 2.61 0.00 N	32.95 2.04 0.00 N	26.52 1.63 0.00 N	31.78 1.71 0.00 N	34.39 2.02 0.00 N	38.77 2.57 0.00 N	61.43 3.76 0.00 N	94.94 5.39 0.00 N	63.57 4.02 0.00 N	51.90 3.75 0.00 N	47.47 3.23 0.00 N	42.89 3.06 0.00 N	48.26 3.26 0.00 N	53.47 3.66 0.00 N	54.31 3.78 0.00 N	55.26 3.83 0.00 N	54.29 4.07 0.00 N	64.29 4.95 0.00 N	47.34 3.62 0.00 N	109.19 7.38 -3.59 N	156.06 11.10 -0.20 N	51.01 3.92 -0.18 N	45.87 3.25 0.00 N	41.14 2.68 0.00 N
NYPA_GOWANUS____GT5 24156	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.50 3.78 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N
NYPA_GOWANUS____GT6 24157	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.50 3.78 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N
NYPA_HARLEM_RVR_GT1 24160	37.95 2.77 0.00 N	33.26 2.34 0.00 N	26.53 1.63 0.00 N	31.79 1.72 0.00 N	34.46 2.09 0.00 N	38.89 2.69 0.00 N	61.60 3.94 0.00 N	95.78 6.23 0.00 N	72.47 4.31 -8.61 N	52.28 3.88 -0.25 N	47.78 3.53 0.00 N	42.86 3.04 0.00 N	48.37 3.38 0.00 N	53.73 3.92 0.00 N	54.42 3.88 0.00 N	55.43 4.00 0.00 N	54.46 4.23 0.00 N	64.55 5.21 0.00 N	47.39 3.67 0.00 N	110.55 7.80 -4.52 N	156.17 11.16 -0.25 N	50.66 3.75 0.00 N	45.62 3.00 0.00 N	40.90 2.44 0.00 N

NYPA_HARLEM__RVR_GT2 24161	37.95 2.77 0.00 N	33.26 2.34 0.00 N	26.53 1.63 0.00 N	31.79 1.72 0.00 N	34.46 2.09 0.00 N	38.89 2.69 0.00 N	61.60 3.94 0.00 N	95.78 6.23 0.00 N	72.47 4.31 -8.61 N	52.28 3.88 -0.25 N	47.78 3.53 0.00 N	42.86 3.04 0.00 N	48.37 3.38 0.00 N	53.73 3.92 0.00 N	54.42 3.88 0.00 N	55.43 4.00 0.00 N	54.46 4.23 0.00 N	64.55 5.21 0.00 N	47.39 3.67 0.00 N	110.55 7.80 -4.52 N	156.17 11.16 -0.25 N	50.66 3.75 0.00 N	45.62 3.00 0.00 N	40.90 2.44 0.00 N
NYPA_KENT____GT 24152	37.89 2.71 0.00 N	33.23 2.31 0.00 N	26.58 1.68 0.00 N	31.85 1.78 0.00 N	34.44 2.07 0.00 N	38.83 2.63 0.00 N	61.76 4.09 0.00 N	95.82 6.27 0.00 N	71.35 4.27 -7.53 N	52.23 3.86 -0.22 N	47.85 3.60 0.00 N	42.94 3.12 0.00 N	48.51 3.52 0.00 N	53.88 4.07 0.00 N	54.69 4.15 0.00 N	55.68 4.24 0.00 N	54.60 4.38 0.00 N	64.68 5.34 0.00 N	47.53 3.81 0.00 N	110.80 8.06 -4.51 N	156.40 11.39 -0.25 N	50.76 3.85 0.00 N	45.73 3.11 0.00 N	40.95 2.49 0.00 N
NYPA_POUCH1____GT 24155	37.85 2.67 0.00 N	33.21 2.29 0.00 N	26.57 1.68 0.00 N	31.84 1.77 0.00 N	34.42 2.05 0.00 N	38.81 2.61 0.00 N	61.79 4.12 0.00 N	95.82 6.27 0.00 N	70.19 4.18 -6.46 N	52.09 3.75 -0.19 N	47.78 3.53 0.00 N	42.87 3.04 0.00 N	48.44 3.45 0.00 N	53.81 4.00 0.00 N	54.64 4.10 0.00 N	55.63 4.20 0.00 N	54.43 4.20 0.00 N	64.48 5.14 0.00 N	47.35 3.63 0.00 N	110.51 7.77 -4.50 N	156.21 11.19 -0.25 N	50.66 3.75 0.00 N	45.65 3.03 0.00 N	40.89 2.44 0.00 N
NYPA_VERNON____GT2 24162	37.87 2.68 0.00 N	33.20 2.29 0.00 N	26.55 1.65 0.00 N	31.82 1.75 0.00 N	34.41 2.04 0.00 N	38.79 2.59 0.00 N	61.65 3.98 0.00 N	95.66 6.11 0.00 N	72.38 4.22 -8.61 N	52.25 3.85 -0.25 N	47.82 3.57 0.00 N	42.91 3.08 0.00 N	48.46 3.47 0.00 N	53.81 4.01 0.00 N	54.61 4.07 0.00 N	55.61 4.17 0.00 N	54.60 4.38 0.00 N	64.66 5.32 0.00 N	47.51 3.79 0.00 N	110.72 7.97 -4.52 N	156.12 11.11 -0.25 N	50.71 3.80 0.00 N	45.69 3.07 0.00 N	40.91 2.46 0.00 N
NYPA_VERNON____GT3 24163	37.87 2.68 0.00 N	33.20 2.29 0.00 N	26.55 1.65 0.00 N	31.82 1.75 0.00 N	34.41 2.04 0.00 N	38.79 2.59 0.00 N	61.65 3.98 0.00 N	95.66 6.11 0.00 N	72.38 4.22 -8.61 N	52.25 3.85 -0.25 N	47.82 3.57 0.00 N	42.91 3.08 0.00 N	48.46 3.47 0.00 N	53.81 4.01 0.00 N	54.61 4.07 0.00 N	55.61 4.17 0.00 N	54.60 4.38 0.00 N	64.66 5.32 0.00 N	47.51 3.79 0.00 N	110.72 7.97 -4.52 N	156.12 11.11 -0.25 N	50.71 3.80 0.00 N	45.69 3.07 0.00 N	40.91 2.46 0.00 N
NYPA__ASTORIA_CC1 323568	37.84 2.66 0.00 N	33.18 2.27 0.00 N	26.53 1.63 0.00 N	31.79 1.72 0.00 N	34.39 2.02 0.00 N	38.77 2.57 0.00 N	61.58 3.91 0.00 N	95.56 6.01 0.00 N	72.32 4.17 -8.61 N	52.21 3.81 -0.25 N	47.76 3.52 0.00 N	42.85 3.03 0.00 N	48.39 3.40 0.00 N	53.73 3.93 0.00 N	54.52 3.98 0.00 N	55.52 4.08 0.00 N	54.51 4.29 0.00 N	64.57 5.23 0.00 N	47.44 3.72 0.00 N	110.54 7.79 -4.52 N	155.83 10.82 -0.25 N	50.65 3.74 0.00 N	45.62 3.00 0.00 N	40.87 2.42 0.00 N
NYPA__ASTORIA_CC2 323569	37.84 2.66 0.00 N	33.18 2.27 0.00 N	26.53 1.63 0.00 N	31.79 1.72 0.00 N	34.39 2.02 0.00 N	38.77 2.57 0.00 N	61.58 3.91 0.00 N	95.56 6.01 0.00 N	72.32 4.17 -8.61 N	52.21 3.81 -0.25 N	47.76 3.52 0.00 N	42.85 3.03 0.00 N	48.39 3.40 0.00 N	53.73 3.93 0.00 N	54.52 3.98 0.00 N	55.52 4.08 0.00 N	54.51 4.29 0.00 N	64.57 5.23 0.00 N	47.44 3.72 0.00 N	110.54 7.79 -4.52 N	155.83 10.82 -0.25 N	50.65 3.74 0.00 N	45.62 3.00 0.00 N	40.87 2.42 0.00 N
NYPA__HOLTSVILL 23794	37.45 2.27 0.00 N	32.67 1.76 0.00 N	26.31 1.42 0.00 N	31.52 1.45 0.00 N	34.10 1.73 0.00 N	38.47 2.27 0.00 N	60.92 3.25 0.00 N	94.27 4.72 0.00 N	63.13 3.59 0.00 N	51.55 3.40 0.00 N	47.40 3.15 0.00 N	42.82 2.99 0.00 N	48.18 3.18 0.00 N	53.37 3.57 0.00 N	54.21 3.67 0.00 N	55.14 3.72 0.00 N	54.19 3.96 0.00 N	64.12 4.78 0.00 N	47.20 3.49 0.00 N	108.91 7.09 -3.59 N	155.63 10.67 -0.20 N	50.81 3.72 -0.18 N	45.44 2.82 0.00 N	40.75 2.30 0.00 N
NYPA__HELLGATE_GT1 24158	37.95 2.77 0.00 N	33.26 2.34 0.00 N	26.53 1.63 0.00 N	31.79 1.72 0.00 N	34.46 2.09 0.00 N	38.89 2.69 0.00 N	61.60 3.94 0.00 N	95.78 6.23 0.00 N	72.47 4.31 -8.61 N	52.28 3.88 -0.25 N	47.78 3.53 0.00 N	42.86 3.04 0.00 N	48.37 3.38 0.00 N	53.73 3.92 0.00 N	54.42 3.88 0.00 N	55.43 4.00 0.00 N	54.46 4.23 0.00 N	64.55 5.21 0.00 N	47.39 3.67 0.00 N	110.55 7.80 -4.52 N	156.17 11.16 -0.25 N	50.66 3.75 0.00 N	45.62 3.00 0.00 N	40.90 2.44 0.00 N
NYPA__HELLGATE_GT2 24159	37.95 2.77 0.00 N	33.26 2.34 0.00 N	26.53 1.63 0.00 N	31.79 1.72 0.00 N	34.46 2.09 0.00 N	38.89 2.69 0.00 N	61.60 3.94 0.00 N	95.78 6.23 0.00 N	72.47 4.31 -8.61 N	52.28 3.88 -0.25 N	47.78 3.53 0.00 N	42.86 3.04 0.00 N	48.37 3.38 0.00 N	53.73 3.92 0.00 N	54.42 3.88 0.00 N	55.43 4.00 0.00 N	54.46 4.23 0.00 N	64.55 5.21 0.00 N	47.39 3.67 0.00 N	110.55 7.80 -4.52 N	156.17 11.16 -0.25 N	50.66 3.75 0.00 N	45.62 3.00 0.00 N	40.90 2.44 0.00 N
NYS_BARGE__HYD 23848	33.98 -1.21 0.00 N	29.73 -1.19 0.00 N	23.98 -0.91 0.00 N	29.26 -0.82 0.00 N	31.14 -1.23 0.00 N	35.40 -0.81 0.00 N	54.83 -2.84 0.00 N	82.93 -6.62 0.00 N	55.60 -3.95 0.00 N	44.19 -3.97 0.00 N	40.13 -4.12 0.00 N	36.02 -3.81 0.00 N	40.71 -4.29 0.00 N	44.83 -4.98 0.00 N	45.78 -4.76 0.00 N	46.78 -4.65 0.00 N	45.07 -5.15 0.00 N	52.60 -6.74 0.00 N	38.83 -4.89 0.00 N	88.46 -9.77 0.00 N	131.88 -12.88 0.00 N	42.51 -4.40 0.00 N	38.81 -3.81 0.00 N	35.42 -3.04 0.00 N
O.H_GEN_BRUCE 24063	33.28 -1.90 0.00 N	29.13 -1.78 0.00 N	23.53 -1.37 0.00 N	28.70 -1.37 0.00 N	30.54 -1.83 0.00 N	34.65 -1.55 0.00 N	35.29 -1.64 -6.50 N	33.60 -2.68 6.50 N	29.78 -5.90 30.90 N	43.15 -5.00 0.00 N	39.13 -5.12 0.00 N	35.14 -4.68 0.00 N	39.73 -5.27 0.00 N	43.78 -6.02 0.00 N	44.69 -5.85 0.00 N	45.70 -5.74 0.00 N	44.02 -6.20 0.00 N	51.34 -8.00 0.00 N	37.93 -5.79 0.00 N	86.27 -11.96 0.00 N	128.53 -16.24 0.00 N	41.48 -5.44 0.00 N	37.95 -4.67 0.00 N	34.73 -3.72 0.00 N
OAK_ORCHARD__HYD 24046	34.36 -0.83 0.00 N	30.09 -0.83 0.00 N	24.30 -0.59 0.00 N	29.50 -0.57 0.00 N	31.55 -0.82 0.00 N	35.69 -0.51 0.00 N	56.23 -1.44 0.00 N	86.22 -3.33 0.00 N	57.66 -1.89 0.00 N	46.17 -1.98 0.00 N	42.19 -2.06 0.00 N	37.95 -1.88 0.00 N	42.86 -2.14 0.00 N	47.28 -2.52 0.00 N	48.12 -2.42 0.00 N	49.05 -2.39 0.00 N	47.46 -2.76 0.00 N	55.67 -3.67 0.00 N	41.09 -2.63 0.00 N	93.11 -5.12 0.00 N	138.46 -6.31 0.00 N	44.63 -2.28 0.00 N	40.55 -2.07 0.00 N	36.70 -1.75 0.00 N
OCC_CHEM__DRP 24175	33.56 -1.62 0.00 N	29.39 -1.53 0.00 N	23.71 -1.18 0.00 N	28.95 -1.13 0.00 N	30.80 -1.57 0.00 N	34.97 -1.24 0.00 N	53.91 -3.76 0.00 N	81.58 -7.97 0.00 N	54.73 -4.82 0.00 N	43.44 -4.71 0.00 N	39.37 -4.88 0.00 N	35.37 -4.46 0.00 N	39.99 -5.00 0.00 N	44.09 -5.72 0.00 N	44.99 -5.55 0.00 N	46.00 -5.43 0.00 N	44.31 -5.92 0.00 N	51.69 -7.65 0.00 N	38.18 -5.54 0.00 N	86.93 -11.31 0.00 N	129.51 -15.26 0.00 N	41.77 -5.14 0.00 N	38.22 -4.39 0.00 N	34.99 -3.46 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OLIN_CORP_DRP 24177	33.74 -1.45 0.00 N	29.52 -1.39 0.00 N	23.82 -1.07 0.00 N	29.07 -1.00 0.00 N	30.94 -1.43 0.00 N	35.13 -1.07 0.00 N	54.31 -3.37 0.00 N	82.11 -7.44 0.00 N	55.06 -4.49 0.00 N	43.73 -4.42 0.00 N	39.69 -4.56 0.00 N	35.63 -4.19 0.00 N	40.27 -4.72 0.00 N	44.34 -5.46 0.00 N	45.28 -5.26 0.00 N	46.31 -5.12 0.00 N	44.63 -5.60 0.00 N	52.07 -7.27 0.00 N	38.44 -5.27 0.00 N	87.55 -10.68 0.00 N	130.49 -14.27 0.00 N	42.08 -4.83 0.00 N	38.46 -4.16 0.00 N	35.14 -3.32 0.00 N	
ONONDAGA_REF_OCCRA 23987	35.49 0.31 0.00 N	31.17 0.25 0.00 N	25.11 0.21 0.00 N	30.35 0.28 0.00 N	32.63 0.26 0.00 N	36.53 0.33 0.00 N	58.18 0.51 0.00 N	90.17 0.62 0.00 N	59.90 0.36 0.00 N	48.40 0.25 0.00 N	44.48 0.24 0.00 N	40.10 0.27 0.00 N	45.31 0.32 0.00 N	50.08 0.28 0.00 N	50.83 0.29 0.00 N	51.73 0.30 0.00 N	50.39 0.17 0.00 N	59.43 0.09 0.00 N	43.82 0.10 0.00 N	98.76 0.53 0.00 N	145.98 1.21 0.00 N	47.19 0.28 0.00 N	42.86 0.24 0.00 N	38.66 0.20 0.00 N	
ONONDAGA___COGEN 23986	35.37 0.19 0.00 N	31.11 0.19 0.00 N	25.08 0.19 0.00 N	30.32 0.25 0.00 N	32.57 0.20 0.00 N	36.47 0.27 0.00 N	58.03 0.36 0.00 N	89.68 0.13 0.00 N	59.46 -0.09 0.00 N	47.99 -0.16 0.00 N	44.12 -0.13 0.00 N	39.76 -0.06 0.00 N	44.89 -0.11 0.00 N	49.63 -0.17 0.00 N	50.35 -0.18 0.00 N	51.24 -0.19 0.00 N	49.93 -0.30 0.00 N	58.90 -0.44 0.00 N	43.43 -0.28 0.00 N	98.00 -0.23 0.00 N	144.83 0.06 0.00 N	46.80 -0.11 0.00 N	42.52 -0.10 0.00 N	38.38 -0.08 0.00 N	
ONTARIO___LFGE 23819	35.15 -0.03 0.00 N	30.99 0.08 0.00 N	25.06 0.16 0.00 N	30.32 0.25 0.00 N	32.47 0.10 0.00 N	36.66 0.46 0.00 N	58.36 0.69 0.00 N	89.13 -0.42 0.00 N	59.13 -0.41 0.00 N	47.50 -0.65 0.00 N	43.60 -0.65 0.00 N	39.25 -0.57 0.00 N	44.31 -0.68 0.00 N	48.81 -1.00 0.00 N	49.63 -0.91 0.00 N	50.53 -0.91 0.00 N	49.10 -1.13 0.00 N	57.74 -1.60 0.00 N	42.57 -1.15 0.00 N	96.81 -1.42 0.00 N	143.62 -1.15 0.00 N	46.19 -0.72 0.00 N	41.80 -0.81 0.00 N	37.51 -0.94 0.00 N	
OSWEGATCHIE___HYD 24044	34.13 -1.05 0.00 N	30.04 -0.87 0.00 N	24.10 -0.80 0.00 N	29.28 -0.79 0.00 N	31.51 -0.86 0.00 N	34.23 -1.97 0.00 N	51.01 -6.66 0.00 N	81.84 -7.71 0.00 N	55.75 -3.80 0.00 N	45.26 -2.90 0.00 N	41.28 -2.97 0.00 N	37.53 -2.30 0.00 N	42.15 -2.84 0.00 N	46.95 -2.85 0.00 N	48.00 -2.54 0.00 N	48.21 -3.22 0.00 N	46.89 -3.34 0.00 N	53.96 -5.37 0.00 N	39.96 -3.76 0.00 N	89.51 -8.72 0.00 N	131.83 -12.93 0.00 N	42.71 -4.21 0.00 N	39.56 -3.06 0.00 N	36.46 -2.00 0.00 N	
OSWEGO___5 23606	34.89 -0.29 0.00 N	30.65 -0.27 0.00 N	24.70 -0.19 0.00 N	29.86 -0.22 0.00 N	32.07 -0.30 0.00 N	35.85 -0.35 0.00 N	56.86 -0.81 0.00 N	87.94 -1.61 0.00 N	58.47 -1.08 0.00 N	47.18 -0.97 0.00 N	43.34 -0.91 0.00 N	39.04 -0.79 0.00 N	44.10 -0.89 0.00 N	48.77 -1.04 0.00 N	49.49 -1.05 0.00 N	50.38 -1.05 0.00 N	49.08 -1.14 0.00 N	57.90 -1.44 0.00 N	42.68 -1.04 0.00 N	96.10 -2.13 0.00 N	141.93 -2.84 0.00 N	45.94 -0.97 0.00 N	41.83 -0.79 0.00 N	37.85 -0.61 0.00 N	
OSWEGO___6 23613	34.89 -0.29 0.00 N	30.65 -0.27 0.00 N	24.70 -0.19 0.00 N	29.86 -0.22 0.00 N	32.07 -0.30 0.00 N	35.85 -0.35 0.00 N	56.86 -0.81 0.00 N	87.94 -1.61 0.00 N	58.47 -1.08 0.00 N	47.18 -0.97 0.00 N	43.34 -0.91 0.00 N	39.04 -0.79 0.00 N	44.10 -0.89 0.00 N	48.77 -1.04 0.00 N	49.49 -1.05 0.00 N	50.38 -1.05 0.00 N	49.08 -1.14 0.00 N	57.90 -1.44 0.00 N	42.68 -1.04 0.00 N	96.10 -2.13 0.00 N	141.93 -2.84 0.00 N	45.94 -0.97 0.00 N	41.83 -0.79 0.00 N	37.85 -0.61 0.00 N	
OUTOKUMPU-AB___DRP 24206	34.33 -0.86 0.00 N	30.05 -0.87 0.00 N	24.24 -0.66 0.00 N	29.54 -0.53 0.00 N	31.48 -0.89 0.00 N	35.79 -0.42 0.00 N	55.60 -2.06 0.00 N	84.43 -5.12 0.00 N	56.50 -3.05 0.00 N	44.96 -3.20 0.00 N	40.85 -3.40 0.00 N	36.67 -3.16 0.00 N	41.37 -3.63 0.00 N	45.24 -4.57 0.00 N	46.58 -3.96 0.00 N	47.68 -3.76 0.00 N	45.97 -4.26 0.00 N	53.68 -5.66 0.00 N	39.57 -4.14 0.00 N	90.23 -8.00 0.00 N	134.50 -10.26 0.00 N	43.34 -3.57 0.00 N	39.53 -3.08 0.00 N	36.00 -2.46 0.00 N	
OXBOW___ 24026	33.56 -1.62 0.00 N	29.39 -1.53 0.00 N	23.71 -1.18 0.00 N	28.95 -1.13 0.00 N	30.80 -1.57 0.00 N	34.97 -1.24 0.00 N	53.91 -3.76 0.00 N	81.58 -7.97 0.00 N	54.73 -4.82 0.00 N	43.44 -4.71 0.00 N	39.37 -4.88 0.00 N	35.37 -4.46 0.00 N	39.99 -5.00 0.00 N	44.09 -5.72 0.00 N	44.99 -5.55 0.00 N	46.00 -5.43 0.00 N	44.31 -5.92 0.00 N	51.69 -7.65 0.00 N	38.18 -5.54 0.00 N	86.93 -11.31 0.00 N	129.51 -15.26 0.00 N	41.77 -5.14 0.00 N	38.22 -4.39 0.00 N	34.99 -3.46 0.00 N	
OXY_CHEM_DSASP 323612	33.56 -1.62 0.00 N	29.39 -1.53 0.00 N	23.71 -1.18 0.00 N	28.95 -1.13 0.00 N	30.80 -1.57 0.00 N	34.97 -1.24 0.00 N	53.91 -3.76 0.00 N	81.58 -7.97 0.00 N	54.73 -4.82 0.00 N	43.44 -4.71 0.00 N	39.37 -4.88 0.00 N	35.37 -4.46 0.00 N	39.99 -5.00 0.00 N	44.09 -5.72 0.00 N	44.99 -5.55 0.00 N	46.00 -5.43 0.00 N	44.31 -5.92 0.00 N	51.69 -7.65 0.00 N	38.18 -5.54 0.00 N	86.93 -11.31 0.00 N	129.51 -15.26 0.00 N	41.77 -5.14 0.00 N	38.22 -4.39 0.00 N	34.99 -3.46 0.00 N	
PEEKSKILL___ 23653	37.58 2.40 0.00 N	32.98 2.07 0.00 N	26.44 1.54 0.00 N	31.72 1.65 0.00 N	34.24 1.87 0.00 N	38.54 2.34 0.00 N	61.30 3.63 0.00 N	94.82 5.27 0.00 N	63.09 3.54 0.00 N	51.34 3.19 0.00 N	47.20 2.96 0.00 N	42.40 2.57 0.00 N	47.91 2.92 0.00 N	53.17 3.37 0.00 N	53.96 3.42 0.00 N	54.95 3.51 0.00 N	53.94 3.71 0.00 N	63.90 4.56 0.00 N	46.99 3.27 0.00 N	103.62 6.92 1.53 N	154.64 9.97 0.08 N	50.23 3.32 0.00 N	45.26 2.64 0.00 N	40.52 2.06 0.00 N	
PGE MADISON___WINDPWR 24146	36.62 1.43 0.00 N	32.37 1.46 0.00 N	26.41 1.51 0.00 N	32.01 1.93 0.00 N	34.33 1.96 0.00 N	38.85 2.64 0.00 N	62.69 5.02 0.00 N	96.40 6.85 0.00 N	63.66 4.11 0.00 N	51.09 2.94 0.00 N	46.85 2.60 0.00 N	41.83 2.00 0.00 N	47.02 2.02 0.00 N	51.72 1.92 0.00 N	52.46 1.92 0.00 N	53.36 1.93 0.00 N	52.29 2.07 0.00 N	61.70 2.36 0.00 N	45.68 1.96 0.00 N	104.19 5.96 0.00 N	154.79 10.03 0.00 N	49.52 2.61 0.00 N	44.50 1.89 0.00 N	39.66 1.20 0.00 N	
PIERCEFIELD___HYD 23852	33.32 -1.86 0.00 N	29.42 -1.49 0.00 N	23.67 -1.23 0.00 N	28.72 -1.36 0.00 N	30.92 -1.45 0.00 N	32.87 -3.33 0.00 N	46.35 -11.32 0.00 N	76.80 -12.75 0.00 N	53.30 -6.25 0.00 N	43.39 -4.77 0.00 N	39.32 -4.93 0.00 N	35.83 -4.00 0.00 N	40.08 -4.91 0.00 N	44.88 -4.92 0.00 N	46.22 -4.32 0.00 N	46.38 -5.05 0.00 N	44.87 -5.36 0.00 N	50.69 -8.65 0.00 N	37.58 -6.14 0.00 N	83.68 -14.55 0.00 N	122.65 -22.11 0.00 N	39.71 -7.20 0.00 N	37.49 -5.12 0.00 N	35.21 -3.25 0.00 N	
PINELAWN_CC_1	37.94	33.10	26.61	31.88	34.46	38.78	61.08	94.17	63.09	51.53	47.39	42.82	48.16	53.37	54.22	55.20	54.22	64.22	47.24	108.71	155.35	50.89	45.60	40.95	

323563	2.75 0.00 N	2.19 0.00 N	1.72 0.00 N	1.81 0.00 N	2.09 0.00 N	2.58 0.00 N	3.41 0.00 N	4.63 0.00 N	3.55 0.00 N	3.38 0.00 N	3.15 0.00 N	2.99 0.00 N	3.17 0.00 N	3.57 0.00 N	3.68 0.00 N	3.76 0.00 N	3.99 0.00 N	4.88 0.00 N	3.53 0.00 N	6.89 -3.59 N	10.39 -0.20 N	3.79 -0.18 N	2.99 0.00 N	2.49 0.00 N
PJM_GEN_KEystone 24065	35.37 0.18 0.00 N	30.95 0.03 0.00 N	24.84 -0.06 0.00 N	30.10 0.03 0.00 N	32.26 -0.11 0.00 N	36.43 0.23 0.00 N	39.00 2.06 -6.50 N	38.51 2.22 6.50 N	38.37 2.68 30.90 N	46.97 -1.18 0.00 N	43.19 -1.06 0.00 N	38.61 -1.22 0.00 N	43.73 -1.27 0.00 N	48.14 -1.66 0.00 N	49.17 -1.37 0.00 N	50.12 -1.31 0.00 N	48.91 -1.32 0.00 N	57.55 -1.79 0.00 N	42.10 -1.62 0.00 N	96.07 -2.16 0.00 N	142.71 -2.05 0.00 N	45.74 -1.17 0.00 N	41.41 -1.21 0.00 N	36.88 -1.58 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	37.77 2.58 0.00 N	32.99 2.08 0.00 N	26.52 1.62 0.00 N	31.78 1.71 0.00 N	34.35 1.98 0.00 N	38.75 2.54 0.00 N	40.43 3.50 -6.50 N	41.07 4.79 6.50 N	40.41 4.72 30.90 N	51.75 3.60 0.00 N	47.62 3.38 0.00 N	43.02 3.20 0.00 N	48.41 3.42 0.00 N	53.66 3.85 0.00 N	54.50 3.96 0.00 N	55.46 4.03 0.00 N	54.49 4.26 0.00 N	64.55 5.21 0.00 N	47.50 3.79 0.00 N	109.60 7.78 -3.59 N	156.46 11.50 -0.20 N	51.13 4.04 -0.18 N	45.82 3.20 0.00 N	41.13 2.68 0.00 N
PJM_GEN_VFT_PROXY 323633	37.64 2.46 0.00 N	32.99 2.08 0.00 N	26.42 1.52 0.00 N	31.66 1.59 0.00 N	34.20 1.83 0.00 N	38.52 2.32 0.00 N	39.96 3.03 -6.50 N	40.60 4.32 6.50 N	40.08 4.39 30.90 N	51.57 3.42 0.00 N	47.48 3.23 0.00 N	42.59 2.77 0.00 N	48.13 3.14 0.00 N	53.49 3.69 0.00 N	54.29 3.76 0.00 N	55.29 3.85 0.00 N	54.34 4.11 0.00 N	64.33 4.99 0.00 N	47.26 3.54 0.00 N	110.54 7.56 -4.75 N	155.71 10.68 -0.26 N	50.50 3.59 0.00 N	45.52 2.90 0.00 N	40.71 2.26 0.00 N
PLEASANTVLY___LBMP 24000	37.28 2.10 0.00 N	32.74 1.83 0.00 N	26.26 1.37 0.00 N	31.51 1.43 0.00 N	34.01 1.64 0.00 N	38.22 2.01 0.00 N	60.79 3.12 0.00 N	93.98 4.43 0.00 N	62.45 2.90 0.00 N	50.81 2.65 0.00 N	46.74 2.49 0.00 N	42.01 2.18 0.00 N	47.46 2.47 0.00 N	52.63 2.82 0.00 N	53.37 2.83 0.00 N	54.33 2.90 0.00 N	53.30 3.08 0.00 N	63.17 3.83 0.00 N	46.48 2.77 0.00 N	104.17 5.82 -0.11 N	152.98 8.21 -0.01 N	49.66 2.75 0.00 N	44.82 2.20 0.00 N	40.17 1.71 0.00 N
POLETTI____ 23519	37.77 2.59 0.00 N	33.11 2.19 0.00 N	26.51 1.61 0.00 N	31.78 1.71 0.00 N	34.32 1.95 0.00 N	38.68 2.48 0.00 N	61.61 3.94 0.00 N	95.38 5.83 0.00 N	63.51 3.97 0.00 N	51.79 3.64 0.00 N	47.67 3.42 0.00 N	42.81 2.98 0.00 N	48.37 3.38 0.00 N	53.71 3.90 0.00 N	54.51 3.97 0.00 N	55.50 4.07 0.00 N	54.51 4.29 0.00 N	64.55 5.21 0.00 N	47.42 3.71 0.00 N	110.91 7.93 -4.75 N	156.28 11.25 -0.26 N	50.64 3.73 0.00 N	45.63 3.02 0.00 N	40.82 2.37 0.00 N
PORT_JEFF_3 23555	37.60 2.42 0.00 N	32.82 1.91 0.00 N	26.43 1.53 0.00 N	31.66 1.59 0.00 N	34.27 1.89 0.00 N	38.66 2.46 0.00 N	61.26 3.60 0.00 N	94.83 5.28 0.00 N	63.43 3.88 0.00 N	51.84 3.69 0.00 N	47.68 3.43 0.00 N	43.13 3.30 0.00 N	48.53 3.53 0.00 N	53.76 3.96 0.00 N	54.60 4.05 0.00 N	55.55 4.12 0.00 N	54.58 4.36 0.00 N	64.54 5.20 0.00 N	47.50 3.78 0.00 N	109.61 7.80 -3.59 N	156.69 11.72 -0.20 N	51.14 4.05 -0.18 N	45.72 3.10 0.00 N	40.96 2.51 0.00 N
PORT_JEFF_4 23616	37.60 2.42 0.00 N	32.82 1.91 0.00 N	26.43 1.53 0.00 N	31.66 1.59 0.00 N	34.27 1.89 0.00 N	38.66 2.46 0.00 N	61.26 3.60 0.00 N	94.83 5.28 0.00 N	63.43 3.88 0.00 N	51.84 3.69 0.00 N	47.68 3.43 0.00 N	43.13 3.30 0.00 N	48.53 3.53 0.00 N	53.76 3.96 0.00 N	54.60 4.05 0.00 N	55.55 4.12 0.00 N	54.58 4.36 0.00 N	64.54 5.20 0.00 N	47.50 3.78 0.00 N	109.61 7.80 -3.59 N	156.69 11.72 -0.20 N	51.14 4.05 -0.18 N	45.72 3.10 0.00 N	40.96 2.51 0.00 N
PORT_JEFF_IC 23713	37.66 2.47 0.00 N	32.86 1.95 0.00 N	26.46 1.56 0.00 N	31.70 1.63 0.00 N	34.30 1.93 0.00 N	38.70 2.50 0.00 N	61.33 3.66 0.00 N	95.03 5.48 0.00 N	63.60 4.05 0.00 N	51.98 3.83 0.00 N	47.81 3.57 0.00 N	43.26 3.43 0.00 N	48.68 3.69 0.00 N	53.92 4.12 0.00 N	54.78 4.23 0.00 N	55.71 4.28 0.00 N	54.75 4.52 0.00 N	64.71 5.37 0.00 N	47.58 3.86 0.00 N	109.81 7.99 -3.59 N	157.07 12.11 -0.20 N	51.24 4.15 -0.18 N	45.78 3.17 0.00 N	41.02 2.56 0.00 N
PPL_PILGRIM_ST_GT1 24216	37.79 2.61 0.00 N	32.95 2.04 0.00 N	26.52 1.63 0.00 N	31.78 1.71 0.00 N	34.39 2.02 0.00 N	38.77 2.57 0.00 N	61.43 3.76 0.00 N	94.94 5.39 0.00 N	63.57 4.02 0.00 N	51.90 3.75 0.00 N	47.47 3.23 0.00 N	42.89 3.06 0.00 N	48.26 3.26 0.00 N	53.47 3.66 0.00 N	54.31 3.78 0.00 N	55.26 3.83 0.00 N	54.29 4.07 0.00 N	64.29 4.95 0.00 N	47.34 3.62 0.00 N	109.19 7.38 -3.59 N	156.06 11.10 -0.20 N	51.01 3.92 -0.18 N	45.87 3.25 0.00 N	41.14 2.68 0.00 N
PPL_PILGRIM_ST_GT2 24217	37.79 2.61 0.00 N	32.95 2.04 0.00 N	26.52 1.63 0.00 N	31.78 1.71 0.00 N	34.39 2.02 0.00 N	38.77 2.57 0.00 N	61.43 3.76 0.00 N	94.94 5.39 0.00 N	63.57 4.02 0.00 N	51.90 3.75 0.00 N	47.47 3.23 0.00 N	42.89 3.06 0.00 N	48.26 3.26 0.00 N	53.47 3.66 0.00 N	54.31 3.78 0.00 N	55.26 3.83 0.00 N	54.29 4.07 0.00 N	64.29 4.95 0.00 N	47.34 3.62 0.00 N	109.19 7.38 -3.59 N	156.06 11.10 -0.20 N	51.01 3.92 -0.18 N	45.87 3.25 0.00 N	41.14 2.68 0.00 N
PPL_SHRM_GT3 24213	37.03 1.85 0.00 N	32.29 1.38 0.00 N	26.00 1.10 0.00 N	31.14 1.07 0.00 N	33.72 1.35 0.00 N	38.08 1.88 0.00 N	60.32 2.65 0.00 N	93.52 3.97 0.00 N	62.63 3.08 0.00 N	51.16 3.01 0.00 N	47.05 2.80 0.00 N	42.53 2.70 0.00 N	47.83 2.84 0.00 N	52.99 3.19 0.00 N	53.80 3.26 0.00 N	54.73 3.30 0.00 N	53.79 3.56 0.00 N	63.63 4.29 0.00 N	46.85 3.13 0.00 N	108.15 6.33 -3.59 N	154.60 9.64 -0.20 N	50.44 3.35 -0.18 N	45.03 2.41 0.00 N	40.31 1.86 0.00 N
PPL_SHRM_GT4 24214	37.03 1.85 0.00 N	32.29 1.38 0.00 N	26.00 1.10 0.00 N	31.14 1.07 0.00 N	33.72 1.35 0.00 N	38.08 1.88 0.00 N	60.32 2.65 0.00 N	93.52 3.97 0.00 N	62.63 3.08 0.00 N	51.16 3.01 0.00 N	47.05 2.80 0.00 N	42.53 2.70 0.00 N	47.83 2.84 0.00 N	52.99 3.19 0.00 N	53.80 3.26 0.00 N	54.73 3.30 0.00 N	53.79 3.56 0.00 N	63.63 4.29 0.00 N	46.85 3.13 0.00 N	108.15 6.33 -3.59 N	154.60 9.64 -0.20 N	50.44 3.35 -0.18 N	45.03 2.41 0.00 N	40.31 1.86 0.00 N
PROJECT___ORANGE 1 24174	35.39 0.21 0.00 N	31.07 0.16 0.00 N	25.03 0.14 0.00 N	30.25 0.18 0.00 N	32.51 0.14 0.00 N	36.39 0.19 0.00 N	57.89 0.22 0.00 N	89.53 -0.02 0.00 N	59.48 -0.07 0.00 N	48.04 -0.11 0.00 N	44.15 -0.10 0.00 N	39.79 -0.04 0.00 N	44.95 -0.04 0.00 N	49.70 -0.11 0.00 N	50.44 -0.10 0.00 N	51.34 -0.10 0.00 N	50.01 -0.21 0.00 N	58.96 -0.38 0.00 N	43.45 -0.26 0.00 N	97.93 -0.30 0.00 N	144.67 -0.10 0.00 N	46.77 -0.14 0.00 N	42.53 -0.09 0.00 N	38.38 -0.07 0.00 N

PROJECT___ORANGE 2 24166	35.39 0.21 0.00 N	31.07 0.16 0.00 N	25.03 0.14 0.00 N	30.25 0.18 0.00 N	32.51 0.14 0.00 N	36.39 0.19 0.00 N	57.89 0.22 0.00 N	89.53 -0.02 0.00 N	59.48 -0.07 0.00 N	48.04 -0.11 0.00 N	44.15 -0.10 0.00 N	39.79 -0.04 0.00 N	44.95 -0.04 0.00 N	49.70 -0.11 0.00 N	50.44 -0.10 0.00 N	51.34 -0.10 0.00 N	50.01 -0.21 0.00 N	58.96 -0.38 0.00 N	43.45 -0.26 0.00 N	97.93 -0.30 0.00 N	144.67 -0.10 0.00 N	46.77 -0.14 0.00 N	42.53 -0.09 0.00 N	38.38 -0.07 0.00 N
PYRITES___HYD 24023	33.42 -1.77 0.00 N	29.52 -1.40 0.00 N	23.75 -1.15 0.00 N	28.80 -1.28 0.00 N	31.02 -1.36 0.00 N	32.93 -3.27 0.00 N	46.43 -11.24 0.00 N	77.03 -12.52 0.00 N	53.42 -6.13 0.00 N	43.48 -4.68 0.00 N	39.40 -4.84 0.00 N	35.94 -3.88 0.00 N	40.22 -4.77 0.00 N	45.03 -4.18 0.00 N	46.38 -4.16 0.00 N	46.52 -4.91 0.00 N	44.98 -5.25 0.00 N	50.95 -8.39 0.00 N	37.78 -5.94 0.00 N	84.15 -14.09 0.00 N	123.24 -21.53 0.00 N	39.90 -7.01 0.00 N	37.61 -5.01 0.00 N	35.37 -3.08 0.00 N
RAMAPO___LBMP 323565	37.58 2.40 0.00 N	32.98 2.06 0.00 N	26.44 1.54 0.00 N	31.74 1.67 0.00 N	34.26 1.89 0.00 N	38.55 2.35 0.00 N	61.28 3.61 0.00 N	94.82 5.27 0.00 N	63.09 3.54 0.00 N	51.28 3.13 0.00 N	47.13 2.88 0.00 N	42.32 2.50 0.00 N	47.79 2.80 0.00 N	53.04 3.24 0.00 N	53.84 3.30 0.00 N	54.82 3.39 0.00 N	53.82 3.60 0.00 N	63.78 4.44 0.00 N	46.87 3.15 0.00 N	103.69 6.66 1.20 N	154.37 9.67 0.07 N	50.15 3.24 0.00 N	45.18 2.57 0.00 N	40.47 2.01 0.00 N
RANKINE____ 23646	34.25 -0.93 0.00 N	29.97 -0.94 0.00 N	24.15 -0.74 0.00 N	29.43 -0.64 0.00 N	31.35 -1.02 0.00 N	35.60 -0.61 0.00 N	55.43 -2.24 0.00 N	83.95 -5.67 0.00 N	56.16 -3.38 0.00 N	44.72 -3.43 0.00 N	40.70 -3.55 0.00 N	36.50 -3.33 0.00 N	41.27 -3.73 0.00 N	45.44 -4.36 0.00 N	46.40 -4.14 0.00 N	47.40 -4.04 0.00 N	45.75 -4.48 0.00 N	53.46 -5.88 0.00 N	39.41 -4.31 0.00 N	89.81 -8.42 0.00 N	133.82 -10.94 0.00 N	43.12 -3.79 0.00 N	39.31 -3.31 0.00 N	35.73 -2.73 0.00 N
RAVENSWOOD_GT2_1 24244	37.76 2.58 0.00 N	33.10 2.19 0.00 N	26.51 1.61 0.00 N	31.78 1.71 0.00 N	34.33 1.95 0.00 N	38.68 2.48 0.00 N	61.57 3.90 0.00 N	95.32 5.77 0.00 N	63.44 3.90 0.00 N	51.73 3.58 0.00 N	47.62 3.38 0.00 N	42.78 2.96 0.00 N	48.33 3.34 0.00 N	53.65 3.85 0.00 N	54.45 3.91 0.00 N	55.43 4.00 0.00 N	54.44 4.21 0.00 N	64.46 5.12 0.00 N	47.37 3.65 0.00 N	110.48 7.81 -4.45 N	156.01 11.00 -0.25 N	50.56 3.65 0.00 N	45.59 2.97 0.00 N	40.79 2.33 0.00 N
RAVENSWOOD_GT2_2 24245	37.76 2.58 0.00 N	33.10 2.19 0.00 N	26.51 1.61 0.00 N	31.78 1.71 0.00 N	34.33 1.95 0.00 N	38.68 2.48 0.00 N	61.57 3.90 0.00 N	95.32 5.77 0.00 N	63.44 3.90 0.00 N	51.73 3.58 0.00 N	47.62 3.38 0.00 N	42.78 2.96 0.00 N	48.33 3.34 0.00 N	53.65 3.85 0.00 N	54.45 3.91 0.00 N	55.43 4.00 0.00 N	54.44 4.21 0.00 N	64.46 5.12 0.00 N	47.37 3.65 0.00 N	110.48 7.81 -4.45 N	156.01 11.00 -0.25 N	50.56 3.65 0.00 N	45.59 2.97 0.00 N	40.79 2.33 0.00 N
RAVENSWOOD_GT2_3 24246	37.79 2.60 0.00 N	33.13 2.21 0.00 N	26.53 1.63 0.00 N	31.80 1.73 0.00 N	34.35 1.98 0.00 N	38.70 2.50 0.00 N	61.62 3.95 0.00 N	95.37 5.82 0.00 N	63.50 3.95 0.00 N	51.77 3.62 0.00 N	47.66 3.41 0.00 N	42.81 2.99 0.00 N	48.37 3.38 0.00 N	53.69 3.89 0.00 N	54.49 3.95 0.00 N	55.48 4.04 0.00 N	54.47 4.25 0.00 N	64.52 5.18 0.00 N	47.40 3.68 0.00 N	110.58 7.90 -4.45 N	156.13 11.12 -0.25 N	50.61 3.70 0.00 N	45.62 3.00 0.00 N	40.82 2.37 0.00 N
RAVENSWOOD_GT2_4 24247	37.79 2.60 0.00 N	33.13 2.21 0.00 N	26.53 1.63 0.00 N	31.80 1.73 0.00 N	34.35 1.98 0.00 N	38.70 2.50 0.00 N	61.62 3.95 0.00 N	95.37 5.82 0.00 N	63.50 3.95 0.00 N	51.77 3.62 0.00 N	47.66 3.41 0.00 N	42.81 2.99 0.00 N	48.37 3.38 0.00 N	53.69 3.89 0.00 N	54.49 3.95 0.00 N	55.48 4.04 0.00 N	54.47 4.25 0.00 N	64.52 5.18 0.00 N	47.40 3.68 0.00 N	110.58 7.90 -4.45 N	156.13 11.12 -0.25 N	50.61 3.70 0.00 N	45.62 3.00 0.00 N	40.82 2.37 0.00 N
RAVENSWOOD_GT3_1 24248	37.76 2.58 0.00 N	33.11 2.19 0.00 N	26.51 1.62 0.00 N	31.78 1.71 0.00 N	34.33 1.95 0.00 N	38.68 2.48 0.00 N	61.58 3.92 0.00 N	95.32 5.77 0.00 N	63.45 3.91 0.00 N	51.73 3.58 0.00 N	47.62 3.38 0.00 N	42.78 2.96 0.00 N	48.33 3.34 0.00 N	53.66 3.85 0.00 N	54.46 3.92 0.00 N	55.43 4.00 0.00 N	54.44 4.21 0.00 N	64.47 5.13 0.00 N	47.38 3.66 0.00 N	110.49 7.81 -4.45 N	156.05 11.04 -0.25 N	50.57 3.66 0.00 N	45.59 2.98 0.00 N	40.79 2.34 0.00 N
RAVENSWOOD_GT3_2 24249	37.76 2.58 0.00 N	33.11 2.19 0.00 N	26.51 1.62 0.00 N	31.78 1.71 0.00 N	34.33 1.95 0.00 N	38.68 2.48 0.00 N	61.58 3.92 0.00 N	95.32 5.77 0.00 N	63.45 3.91 0.00 N	51.73 3.58 0.00 N	47.62 3.38 0.00 N	42.78 2.96 0.00 N	48.33 3.34 0.00 N	53.66 3.85 0.00 N	54.46 3.92 0.00 N	55.43 4.00 0.00 N	54.44 4.21 0.00 N	64.47 5.13 0.00 N	47.38 3.66 0.00 N	110.49 7.81 -4.45 N	156.05 11.04 -0.25 N	50.57 3.66 0.00 N	45.59 2.98 0.00 N	40.79 2.34 0.00 N
RAVENSWOOD_GT3_3 24250	37.81 2.63 0.00 N	33.14 2.23 0.00 N	26.54 1.64 0.00 N	31.81 1.74 0.00 N	34.36 1.99 0.00 N	38.72 2.52 0.00 N	61.66 3.99 0.00 N	95.41 5.86 0.00 N	63.54 3.99 0.00 N	51.80 3.65 0.00 N	47.70 3.45 0.00 N	42.83 3.01 0.00 N	48.39 3.40 0.00 N	53.73 3.93 0.00 N	54.54 4.00 0.00 N	55.52 4.08 0.00 N	54.52 4.29 0.00 N	64.55 5.21 0.00 N	47.43 3.72 0.00 N	110.64 7.96 -4.45 N	156.26 11.25 -0.25 N	50.65 3.73 0.00 N	45.65 3.03 0.00 N	40.85 2.39 0.00 N
RAVENSWOOD_GT3_4 24251	37.81 2.63 0.00 N	33.14 2.23 0.00 N	26.54 1.64 0.00 N	31.81 1.74 0.00 N	34.36 1.99 0.00 N	38.72 2.52 0.00 N	61.66 3.99 0.00 N	95.41 5.86 0.00 N	63.54 3.99 0.00 N	51.80 3.65 0.00 N	47.70 3.45 0.00 N	42.83 3.01 0.00 N	48.39 3.40 0.00 N	53.73 3.93 0.00 N	54.54 4.00 0.00 N	55.52 4.08 0.00 N	54.52 4.29 0.00 N	64.55 5.21 0.00 N	47.43 3.72 0.00 N	110.64 7.96 -4.45 N	156.26 11.25 -0.25 N	50.65 3.73 0.00 N	45.65 3.03 0.00 N	40.85 2.39 0.00 N
RAVENSWOOD_GT_1 23729	37.87 2.68 0.00 N	33.20 2.29 0.00 N	26.55 1.65 0.00 N	31.82 1.75 0.00 N	34.41 2.04 0.00 N	38.79 2.59 0.00 N	61.65 3.98 0.00 N	95.66 6.11 0.00 N	72.38 4.22 -8.61 N	52.25 3.85 -0.25 N	47.82 3.57 0.00 N	42.91 3.08 0.00 N	48.46 3.47 0.00 N	53.81 4.01 0.00 N	54.61 4.07 0.00 N	55.61 4.17 0.00 N	54.60 4.38 0.00 N	64.66 5.32 0.00 N	47.51 3.79 0.00 N	110.72 7.97 -4.52 N	156.12 11.11 -0.25 N	50.71 3.80 0.00 N	45.69 3.07 0.00 N	40.91 2.46 0.00 N
RAVENSWOOD_GT_10 24258	37.76 2.57 0.00 N	33.10 2.19 0.00 N	26.51 1.61 0.00 N	31.78 1.71 0.00 N	34.33 1.95 0.00 N	38.68 2.47 0.00 N	61.56 3.90 0.00 N	95.30 5.75 0.00 N	62.94 3.90 0.50 N	51.71 3.57 0.02 N	47.62 3.37 0.00 N	42.78 2.95 0.00 N	48.33 3.34 0.00 N	53.64 3.84 0.00 N	54.44 3.90 0.00 N	55.43 3.99 0.00 N	54.42 4.20 0.00 N	64.46 5.12 0.00 N	47.36 3.65 0.00 N	110.48 7.81 -4.44 N	155.99 10.97 -0.25 N	50.56 3.65 0.00 N	45.58 2.97 0.00 N	40.79 2.33 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_11 24259	37.76 2.57 0.00 N	33.10 2.19 0.00 N	26.51 1.61 0.00 N	31.78 1.71 0.00 N	34.33 1.95 0.00 N	38.68 2.47 0.00 N	61.56 3.90 0.00 N	95.30 5.75 0.00 N	62.94 3.90 0.50 N	51.71 3.57 0.02 N	47.62 3.37 0.00 N	42.78 2.95 0.00 N	48.33 3.34 0.00 N	53.64 3.84 0.00 N	54.44 3.90 0.00 N	55.43 3.99 0.00 N	54.42 4.20 0.00 N	64.46 5.12 0.00 N	47.36 3.65 0.00 N	110.48 7.81 -4.44 N	155.99 10.97 -0.25 N	50.56 3.65 0.00 N	45.58 2.97 0.00 N	40.79 2.33 0.00 N	
RAVENSWOOD_GT_4 24252	37.74 2.56 0.00 N	33.09 2.18 0.00 N	26.50 1.60 0.00 N	31.76 1.69 0.00 N	34.31 1.94 0.00 N	38.65 2.45 0.00 N	61.52 3.85 0.00 N	95.23 5.68 0.00 N	60.07 3.85 3.32 N	51.60 3.54 0.10 N	47.58 3.33 0.00 N	42.74 2.92 0.00 N	48.29 3.29 0.00 N	53.61 3.80 0.00 N	54.40 3.86 0.00 N	55.38 3.95 0.00 N	54.39 4.16 0.00 N	64.42 5.08 0.00 N	47.35 3.63 0.00 N	110.38 7.73 -4.42 N	155.90 10.89 -0.25 N	50.54 3.63 0.00 N	45.56 2.94 0.00 N	40.78 2.32 0.00 N	
RAVENSWOOD_GT_5 24254	37.74 2.56 0.00 N	33.09 2.18 0.00 N	26.50 1.60 0.00 N	31.76 1.69 0.00 N	34.31 1.94 0.00 N	38.65 2.45 0.00 N	61.52 3.85 0.00 N	95.23 5.68 0.00 N	60.07 3.85 3.32 N	51.60 3.54 0.10 N	47.58 3.33 0.00 N	42.74 2.92 0.00 N	48.29 3.29 0.00 N	53.61 3.80 0.00 N	54.40 3.86 0.00 N	55.38 3.95 0.00 N	54.39 4.16 0.00 N	64.42 5.08 0.00 N	47.35 3.63 0.00 N	110.38 7.73 -4.42 N	155.90 10.89 -0.25 N	50.54 3.63 0.00 N	45.56 2.94 0.00 N	40.78 2.32 0.00 N	
RAVENSWOOD_GT_6 24253	37.74 2.56 0.00 N	33.09 2.18 0.00 N	26.50 1.60 0.00 N	31.76 1.69 0.00 N	34.31 1.94 0.00 N	38.65 2.45 0.00 N	61.52 3.85 0.00 N	95.23 5.68 0.00 N	60.07 3.85 3.32 N	51.60 3.54 0.10 N	47.58 3.33 0.00 N	42.74 2.92 0.00 N	48.29 3.29 0.00 N	53.61 3.80 0.00 N	54.40 3.86 0.00 N	55.38 3.95 0.00 N	54.39 4.16 0.00 N	64.42 5.08 0.00 N	47.35 3.63 0.00 N	110.38 7.73 -4.42 N	155.90 10.89 -0.25 N	50.54 3.63 0.00 N	45.56 2.94 0.00 N	40.78 2.32 0.00 N	
RAVENSWOOD_GT_7 24255	37.74 2.56 0.00 N	33.09 2.18 0.00 N	26.50 1.60 0.00 N	31.76 1.69 0.00 N	34.31 1.94 0.00 N	38.65 2.45 0.00 N	61.52 3.85 0.00 N	95.23 5.68 0.00 N	60.07 3.85 3.32 N	51.60 3.54 0.10 N	47.58 3.33 0.00 N	42.74 2.92 0.00 N	48.29 3.29 0.00 N	53.61 3.80 0.00 N	54.40 3.86 0.00 N	55.38 3.95 0.00 N	54.39 4.16 0.00 N	64.42 5.08 0.00 N	47.35 3.63 0.00 N	110.38 7.73 -4.42 N	155.90 10.89 -0.25 N	50.54 3.63 0.00 N	45.56 2.94 0.00 N	40.78 2.32 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.76 2.57 0.00 N	33.10 2.19 0.00 N	26.51 1.61 0.00 N	31.78 1.71 0.00 N	34.33 1.95 0.00 N	38.68 2.47 0.00 N	61.56 3.90 0.00 N	95.30 5.75 0.00 N	62.94 3.90 0.50 N	51.71 3.57 0.02 N	47.62 3.37 0.00 N	42.78 2.95 0.00 N	48.33 3.34 0.00 N	53.64 3.84 0.00 N	54.44 3.90 0.00 N	55.43 3.99 0.00 N	54.42 4.20 0.00 N	64.46 5.12 0.00 N	47.36 3.65 0.00 N	110.48 7.81 -4.44 N	155.99 10.97 -0.25 N	50.56 3.65 0.00 N	45.58 2.97 0.00 N	40.79 2.33 0.00 N	
RAVENSWOOD_GT_9 24257	37.76 2.57 0.00 N	33.10 2.19 0.00 N	26.51 1.61 0.00 N	31.78 1.71 0.00 N	34.33 1.95 0.00 N	38.68 2.47 0.00 N	61.56 3.90 0.00 N	95.30 5.75 0.00 N	62.94 3.90 0.50 N	51.71 3.57 0.02 N	47.62 3.37 0.00 N	42.78 2.95 0.00 N	48.33 3.34 0.00 N	53.64 3.84 0.00 N	54.44 3.90 0.00 N	55.43 3.99 0.00 N	54.42 4.20 0.00 N	64.46 5.12 0.00 N	47.36 3.65 0.00 N	110.48 7.81 -4.44 N	155.99 10.97 -0.25 N	50.56 3.65 0.00 N	45.58 2.97 0.00 N	40.79 2.33 0.00 N	
RAVENSWOOD___1 23533	37.87 2.69 0.00 N	33.19 2.28 0.00 N	26.58 1.68 0.00 N	31.85 1.78 0.00 N	34.42 2.05 0.00 N	38.79 2.58 0.00 N	61.76 4.09 0.00 N	95.67 6.13 0.00 N	67.99 4.14 -4.30 N	52.06 3.78 -0.13 N	47.81 3.57 0.00 N	42.94 3.12 0.00 N	48.51 3.52 0.00 N	53.86 4.05 0.00 N	54.66 4.12 0.00 N	55.65 4.22 0.00 N	54.60 4.38 0.00 N	64.67 5.34 0.00 N	47.51 3.79 0.00 N	110.82 8.10 -4.49 N	156.44 11.43 -0.25 N	50.70 3.79 0.00 N	45.70 3.08 0.00 N	40.90 2.44 0.00 N	
RAVENSWOOD___2 23534	37.87 2.68 0.00 N	33.20 2.28 0.00 N	26.57 1.67 0.00 N	31.84 1.77 0.00 N	34.41 2.04 0.00 N	38.79 2.59 0.00 N	61.74 4.07 0.00 N	95.68 6.13 0.00 N	70.13 4.17 -6.41 N	52.14 3.80 -0.19 N	47.82 3.57 0.00 N	42.93 3.10 0.00 N	48.49 3.50 0.00 N	53.85 4.05 0.00 N	54.66 4.12 0.00 N	55.64 4.21 0.00 N	54.60 4.38 0.00 N	64.68 5.34 0.00 N	47.51 3.79 0.00 N	110.81 8.07 -4.50 N	156.37 11.36 -0.25 N	50.71 3.80 0.00 N	45.70 3.08 0.00 N	40.91 2.45 0.00 N	
RAVENSWOOD___3 23535	37.76 2.58 0.00 N	33.11 2.19 0.00 N	26.51 1.62 0.00 N	31.78 1.71 0.00 N	34.33 1.95 0.00 N	38.68 2.48 0.00 N	61.58 3.92 0.00 N	95.32 5.77 0.00 N	63.45 3.91 0.00 N	51.73 3.58 0.00 N	47.62 3.38 0.00 N	42.78 2.96 0.00 N	48.33 3.34 0.00 N	53.66 3.85 0.00 N	54.46 3.92 0.00 N	55.43 4.00 0.00 N	54.44 4.21 0.00 N	64.47 5.13 0.00 N	47.38 3.66 0.00 N	110.49 7.81 -4.45 N	156.05 11.04 -0.25 N	50.57 3.66 0.00 N	45.59 2.98 0.00 N	40.79 2.34 0.00 N	
RAVENSWOOD___4 23820	37.87 2.69 0.00 N	33.19 2.28 0.00 N	26.58 1.68 0.00 N	31.85 1.78 0.00 N	34.42 2.05 0.00 N	38.79 2.58 0.00 N	61.76 4.09 0.00 N	95.67 6.13 0.00 N	67.99 4.14 -4.30 N	52.06 3.78 -0.13 N	47.81 3.57 0.00 N	42.94 3.12 0.00 N	48.51 3.52 0.00 N	53.86 4.05 0.00 N	54.66 4.12 0.00 N	55.65 4.22 0.00 N	54.60 4.38 0.00 N	64.67 5.34 0.00 N	47.51 3.79 0.00 N	110.82 8.10 -4.49 N	156.44 11.43 -0.25 N	50.70 3.79 0.00 N	45.70 3.08 0.00 N	40.90 2.44 0.00 N	
RCPL_TRUST___DRP 24196	37.83 2.65 0.00 N	33.15 2.24 0.00 N	26.55 1.65 0.00 N	31.82 1.75 0.00 N	34.37 2.00 0.00 N	38.74 2.53 0.00 N	61.70 4.03 0.00 N	95.50 5.96 0.00 N	63.61 4.06 0.00 N	51.87 3.72 0.00 N	47.74 3.49 0.00 N	42.88 3.05 0.00 N	48.45 3.45 0.00 N	53.80 3.99 0.00 N	54.60 4.06 0.00 N	55.58 4.15 0.00 N	54.58 4.36 0.00 N	64.64 5.30 0.00 N	47.48 3.76 0.00 N	111.37 8.05 -5.08 N	156.48 11.44 -0.28 N	50.69 3.78 0.00 N	45.67 3.06 0.00 N	40.86 2.40 0.00 N	
RENSSELAER___COGEN 23796	35.79 0.61 0.00 N	31.52 0.61 0.00 N	25.38 0.49 0.00 N	30.54 0.47 0.00 N	32.98 0.61 0.00 N	36.93 0.72 0.00 N	58.72 1.05 0.00 N	90.76 1.22 0.00 N	59.97 0.42 0.00 N	48.69 0.54 0.00 N	44.87 0.62 0.00 N	40.37 0.54 0.00 N	45.65 0.65 0.00 N	50.54 0.73 0.00 N	51.22 0.68 0.00 N	52.20 0.77 0.00 N	51.12 0.89 0.00 N	60.65 1.31 0.00 N	44.72 1.00 0.00 N	100.20 1.97 0.00 N	147.10 2.34 0.00 N	47.68 0.77 0.00 N	43.17 0.56 0.00 N	38.79 0.33 0.00 N	
REVERE_CPPR_DRP	35.89	31.62	25.48	30.82	33.20	37.15	59.13	91.98	61.05	49.55	45.64	41.31	46.66	51.63	52.42	53.14	51.65	60.78	44.87	101.11	149.68	48.25	43.72	39.35	

24186	0.71 0.00 N	0.71 0.00 N	0.59 0.00 N	0.75 0.00 N	0.83 0.00 N	0.95 0.00 N	1.46 0.00 N	2.43 0.00 N	1.51 0.00 N	1.39 0.00 N	1.40 0.00 N	1.49 0.00 N	1.67 0.00 N	1.83 0.00 N	1.88 0.00 N	1.71 0.00 N	1.43 0.00 N	1.44 0.00 N	1.16 0.00 N	2.88 0.00 N	4.92 0.00 N	1.34 0.00 N	1.11 0.00 N	0.89 0.00 N
RIVERBAY____ 323610	37.74 2.56 0.00 N	33.10 2.19 0.00 N	26.43 1.53 0.00 N	31.67 1.60 0.00 N	34.31 1.94 0.00 N	38.70 2.50 0.00 N	61.38 3.72 0.00 N	95.56 6.01 0.00 N	72.29 4.14 -8.61 N	52.07 3.67 -0.25 N	47.62 3.37 0.00 N	42.71 2.89 0.00 N	48.22 3.23 0.00 N	53.54 3.74 0.00 N	54.27 3.73 0.00 N	55.27 3.84 0.00 N	54.31 4.08 0.00 N	64.35 5.01 0.00 N	47.25 3.53 0.00 N	110.17 7.41 -4.52 N	155.59 10.58 -0.25 N	50.48 3.57 0.00 N	45.46 2.84 0.00 N	40.76 2.30 0.00 N
ROCHESTER_9_IC 23652	34.60 -0.59 0.00 N	30.35 -0.56 0.00 N	24.53 -0.37 0.00 N	29.77 -0.31 0.00 N	31.84 -0.53 0.00 N	36.05 -0.15 0.00 N	56.90 -0.77 0.00 N	87.25 -2.30 0.00 N	58.34 -1.21 0.00 N	46.77 -1.39 0.00 N	42.79 -1.45 0.00 N	38.51 -1.32 0.00 N	43.49 -1.51 0.00 N	47.98 -1.82 0.00 N	48.83 -1.71 0.00 N	49.76 -1.67 0.00 N	48.16 -2.07 0.00 N	56.47 -2.87 0.00 N	41.64 -2.08 0.00 N	94.38 -3.85 0.00 N	140.30 -4.46 0.00 N	45.23 -1.69 0.00 N	41.06 -1.56 0.00 N	37.12 -1.34 0.00 N
ROSETON____1 23587	36.96 1.77 0.00 N	32.45 1.54 0.00 N	26.07 1.17 0.00 N	31.47 1.40 0.00 N	33.99 1.61 0.00 N	38.19 1.99 0.00 N	60.76 3.09 0.00 N	93.94 4.40 0.00 N	62.46 2.91 0.00 N	50.78 2.63 0.00 N	46.71 2.46 0.00 N	41.98 2.16 0.00 N	47.44 2.45 0.00 N	52.60 2.79 0.00 N	53.35 2.81 0.00 N	54.32 2.89 0.00 N	53.29 3.06 0.00 N	63.12 3.78 0.00 N	46.44 2.73 0.00 N	104.33 5.79 -0.31 N	152.99 8.21 -0.02 N	49.65 2.74 0.00 N	44.81 2.19 0.00 N	40.16 1.70 0.00 N
ROSETON____2 23588	36.96 1.77 0.00 N	32.45 1.54 0.00 N	26.07 1.17 0.00 N	31.47 1.40 0.00 N	33.99 1.61 0.00 N	38.19 1.99 0.00 N	60.76 3.09 0.00 N	93.94 4.40 0.00 N	62.46 2.91 0.00 N	50.78 2.63 0.00 N	46.71 2.46 0.00 N	41.98 2.16 0.00 N	47.44 2.45 0.00 N	52.60 2.79 0.00 N	53.35 2.81 0.00 N	54.32 2.89 0.00 N	53.29 3.06 0.00 N	63.12 3.78 0.00 N	46.44 2.73 0.00 N	104.33 5.79 -0.31 N	152.99 8.21 -0.02 N	49.65 2.74 0.00 N	44.81 2.19 0.00 N	40.16 1.70 0.00 N
RUSSELL____1 23602	35.29 0.11 0.00 N	30.96 0.04 0.00 N	25.02 0.12 0.00 N	30.37 0.30 0.00 N	32.54 0.17 0.00 N	36.99 0.79 0.00 N	58.80 1.13 0.00 N	90.14 0.59 0.00 N	60.14 0.60 0.00 N	48.18 0.02 0.00 N	44.11 -0.13 0.00 N	39.75 -0.08 0.00 N	44.91 -0.09 0.00 N	49.53 -0.27 0.00 N	50.35 -0.19 0.00 N	51.26 -0.17 0.00 N	49.61 -0.62 0.00 N	58.14 -1.20 0.00 N	42.92 -0.80 0.00 N	97.53 -0.70 0.00 N	145.45 0.69 0.00 N	46.64 -0.27 0.00 N	42.13 -0.49 0.00 N	37.89 -0.56 0.00 N
RUSSELL____2 23532	35.29 0.11 0.00 N	30.96 0.04 0.00 N	25.02 0.12 0.00 N	30.37 0.30 0.00 N	32.54 0.17 0.00 N	36.99 0.79 0.00 N	58.80 1.13 0.00 N	90.14 0.59 0.00 N	60.14 0.60 0.00 N	48.18 0.02 0.00 N	44.11 -0.13 0.00 N	39.75 -0.08 0.00 N	44.91 -0.09 0.00 N	49.53 -0.27 0.00 N	50.35 -0.19 0.00 N	51.26 -0.17 0.00 N	49.61 -0.62 0.00 N	58.14 -1.20 0.00 N	42.92 -0.80 0.00 N	97.53 -0.70 0.00 N	145.45 0.69 0.00 N	46.64 -0.27 0.00 N	42.13 -0.49 0.00 N	37.89 -0.56 0.00 N
RUSSELL____3 23549	34.70 -0.48 0.00 N	30.40 -0.51 0.00 N	24.56 -0.34 0.00 N	29.81 -0.26 0.00 N	31.91 -0.46 0.00 N	36.15 -0.05 0.00 N	57.17 -0.50 0.00 N	87.71 -1.84 0.00 N	58.62 -0.93 0.00 N	46.95 -1.20 0.00 N	42.92 -1.33 0.00 N	38.63 -1.19 0.00 N	43.64 -1.35 0.00 N	48.15 -1.66 0.00 N	48.98 -1.56 0.00 N	49.90 -1.53 0.00 N	48.30 -1.93 0.00 N	56.63 -2.71 0.00 N	41.79 -1.93 0.00 N	94.84 -3.40 0.00 N	141.16 -3.60 0.00 N	45.43 -1.48 0.00 N	41.19 -1.43 0.00 N	37.18 -1.28 0.00 N
RUSSELL____4 23556	35.27 0.09 0.00 N	30.93 0.02 0.00 N	25.00 0.10 0.00 N	30.35 0.28 0.00 N	32.53 0.16 0.00 N	36.97 0.77 0.00 N	58.77 1.10 0.00 N	90.07 0.52 0.00 N	60.09 0.54 0.00 N	48.15 0.00 0.00 N	44.07 -0.17 0.00 N	39.72 -0.10 0.00 N	44.88 -0.12 0.00 N	49.50 -0.31 0.00 N	50.31 -0.23 0.00 N	51.24 -0.19 0.00 N	49.56 -0.66 0.00 N	58.09 -1.25 0.00 N	42.89 -0.83 0.00 N	97.44 -0.79 0.00 N	145.38 0.62 0.00 N	46.62 -0.29 0.00 N	42.11 -0.51 0.00 N	37.87 -0.59 0.00 N
RUSSELL____STATION 23914	34.70 -0.48 0.00 N	30.40 -0.51 0.00 N	24.56 -0.34 0.00 N	29.81 -0.26 0.00 N	31.91 -0.46 0.00 N	36.15 -0.05 0.00 N	57.17 -0.50 0.00 N	87.71 -1.84 0.00 N	58.62 -0.93 0.00 N	46.95 -1.20 0.00 N	42.92 -1.33 0.00 N	38.63 -1.19 0.00 N	43.64 -1.35 0.00 N	48.15 -1.66 0.00 N	48.98 -1.56 0.00 N	49.90 -1.53 0.00 N	48.30 -1.93 0.00 N	56.63 -2.71 0.00 N	41.79 -1.93 0.00 N	94.84 -3.40 0.00 N	141.16 -3.60 0.00 N	45.43 -1.48 0.00 N	41.19 -1.43 0.00 N	37.18 -1.28 0.00 N
S SALMON____HYD 24043	35.08 -0.10 0.00 N	30.81 -0.11 0.00 N	24.81 -0.08 0.00 N	29.99 -0.08 0.00 N	32.24 -0.13 0.00 N	36.02 -0.18 0.00 N	57.08 -0.59 0.00 N	88.61 -0.93 0.00 N	58.89 -0.66 0.00 N	47.59 -0.57 0.00 N	43.72 -0.53 0.00 N	39.46 -0.37 0.00 N	44.55 -0.45 0.00 N	49.28 -0.52 0.00 N	50.03 -0.51 0.00 N	50.81 -0.63 0.00 N	49.48 -0.74 0.00 N	58.24 -1.10 0.00 N	42.98 -0.74 0.00 N	96.86 -1.37 0.00 N	143.20 -1.56 0.00 N	46.30 -0.62 0.00 N	42.11 -0.51 0.00 N	38.06 -0.39 0.00 N
SELKIRK____II 23799	35.85 0.67 0.00 N	31.55 0.63 0.00 N	25.41 0.51 0.00 N	30.59 0.52 0.00 N	33.01 0.64 0.00 N	36.93 0.73 0.00 N	58.70 1.03 0.00 N	90.77 1.23 0.00 N	60.19 0.64 0.00 N	48.83 0.67 0.00 N	44.96 0.71 0.00 N	40.44 0.62 0.00 N	45.73 0.74 0.00 N	50.63 0.83 0.00 N	51.30 0.76 0.00 N	52.25 0.81 0.00 N	51.16 0.93 0.00 N	60.63 1.29 0.00 N	44.67 0.95 0.00 N	100.12 1.89 0.00 N	147.09 2.32 0.00 N	47.71 0.80 0.00 N	43.21 0.59 0.00 N	38.85 0.40 0.00 N
SELKIRK____I 23801	36.15 0.97 0.00 N	31.82 0.90 0.00 N	25.63 0.74 0.00 N	30.86 0.79 0.00 N	33.29 0.92 0.00 N	37.26 1.05 0.00 N	59.08 1.41 0.00 N	91.27 1.72 0.00 N	60.52 0.97 0.00 N	48.97 0.82 0.00 N	44.94 0.69 0.00 N	40.44 0.61 0.00 N	45.74 0.75 0.00 N	50.63 0.83 0.00 N	51.29 0.75 0.00 N	52.21 0.78 0.00 N	51.13 0.91 0.00 N	60.60 1.26 0.00 N	44.65 0.93 0.00 N	100.13 1.89 0.00 N	147.04 2.28 0.00 N	47.71 0.80 0.00 N	43.25 0.63 0.00 N	38.92 0.46 0.00 N
SENECA OSWGO____HYD 24041	35.13 -0.05 0.00 N	30.84 -0.07 0.00 N	24.84 -0.05 0.00 N	30.01 -0.06 0.00 N	32.25 -0.12 0.00 N	36.07 -0.13 0.00 N	57.31 -0.35 0.00 N	88.68 -0.87 0.00 N	58.86 -0.69 0.00 N	47.50 -0.65 0.00 N	43.67 -0.57 0.00 N	39.37 -0.45 0.00 N	44.46 -0.54 0.00 N	49.16 -0.64 0.00 N	49.89 -0.66 0.00 N	50.76 -0.67 0.00 N	49.45 -0.77 0.00 N	58.34 -1.00 0.00 N	43.01 -0.71 0.00 N	96.89 -1.34 0.00 N	143.22 -1.54 0.00 N	46.34 -0.57 0.00 N	42.17 -0.44 0.00 N	38.10 -0.35 0.00 N



SENECA___ENERGY 23797	34.92 -0.26 0.00 N	30.81 -0.11 0.00 N	24.92 0.02 0.00 N	30.17 0.10 0.00 N	32.31 -0.06 0.00 N	36.35 0.15 0.00 N	57.60 -0.07 0.00 N	88.36 -1.19 0.00 N	58.64 -0.90 0.00 N	47.19 -0.96 0.00 N	43.37 -0.87 0.00 N	39.12 -0.71 0.00 N	44.12 -0.87 0.00 N	48.64 -1.16 0.00 N	49.40 -1.14 0.00 N	50.28 -1.15 0.00 N	48.92 -1.31 0.00 N	57.64 -1.70 0.00 N	42.53 -1.19 0.00 N	96.61 -1.62 0.00 N	143.02 -1.75 0.00 N	45.96 -0.95 0.00 N	41.60 -1.02 0.00 N	37.45 -1.01 0.00 N
SHOEMAKER___GT 23640	37.11 1.93 0.00 N	32.63 1.72 0.00 N	26.23 1.33 0.00 N	31.59 1.52 0.00 N	34.10 1.73 0.00 N	38.33 2.13 0.00 N	61.06 3.39 0.00 N	94.44 4.89 0.00 N	62.60 3.05 0.00 N	50.63 2.48 0.00 N	46.60 2.35 0.00 N	41.96 2.14 0.00 N	47.47 2.48 0.00 N	52.61 2.81 0.00 N	53.39 2.85 0.00 N	54.37 2.94 0.00 N	53.46 3.24 0.00 N	63.21 3.87 0.00 N	46.50 2.79 0.00 N	103.72 6.07 0.58 N	153.74 9.01 0.03 N	49.85 2.94 0.00 N	44.97 2.35 0.00 N	40.27 1.82 0.00 N
SHOREHAM_IC_1 23715	37.03 1.85 0.00 N	32.29 1.38 0.00 N	26.00 1.10 0.00 N	31.14 1.07 0.00 N	33.72 1.35 0.00 N	38.08 1.88 0.00 N	60.32 2.65 0.00 N	93.52 3.97 0.00 N	62.63 3.08 0.00 N	51.16 3.01 0.00 N	47.05 2.80 0.00 N	42.53 2.70 0.00 N	47.83 2.84 0.00 N	52.99 3.19 0.00 N	53.80 3.26 0.00 N	54.73 3.30 0.00 N	53.79 3.56 0.00 N	63.63 4.29 0.00 N	46.85 3.13 0.00 N	108.15 6.33 -3.59 N	154.60 9.64 -0.20 N	50.44 3.35 -0.18 N	45.03 2.41 0.00 N	40.31 1.86 0.00 N
SHOREHAM_IC_2 23716	37.03 1.85 0.00 N	32.29 1.38 0.00 N	26.00 1.10 0.00 N	31.14 1.07 0.00 N	33.72 1.35 0.00 N	38.08 1.88 0.00 N	60.32 2.65 0.00 N	93.52 3.97 0.00 N	62.63 3.08 0.00 N	51.16 3.01 0.00 N	47.05 2.80 0.00 N	42.53 2.70 0.00 N	47.83 2.84 0.00 N	52.99 3.19 0.00 N	53.80 3.26 0.00 N	54.73 3.30 0.00 N	53.79 3.56 0.00 N	63.63 4.29 0.00 N	46.85 3.13 0.00 N	108.15 6.33 -3.59 N	154.60 9.64 -0.20 N	50.44 3.35 -0.18 N	45.03 2.41 0.00 N	40.31 1.86 0.00 N
SISSONVILLE___ 23735	33.32 -1.86 0.00 N	29.42 -1.49 0.00 N	23.67 -1.23 0.00 N	28.72 -1.36 0.00 N	30.92 -1.45 0.00 N	32.87 -3.33 0.00 N	46.35 -11.32 0.00 N	76.80 -12.75 0.00 N	53.30 -6.25 0.00 N	43.39 -4.77 0.00 N	39.32 -4.93 0.00 N	35.83 -4.00 0.00 N	40.08 -4.91 0.00 N	44.88 -4.92 0.00 N	46.22 -4.32 0.00 N	46.38 -5.05 0.00 N	44.87 -5.36 0.00 N	50.69 -8.65 0.00 N	37.58 -6.14 0.00 N	83.68 -14.55 0.00 N	122.65 -22.11 0.00 N	39.71 -7.20 0.00 N	37.49 -5.12 0.00 N	35.21 -3.25 0.00 N
SITHE_IND_GS1 24169	34.77 -0.41 0.00 N	30.54 -0.38 0.00 N	24.60 -0.30 0.00 N	29.74 -0.33 0.00 N	31.94 -0.43 0.00 N	35.65 -0.55 0.00 N	56.46 -1.22 0.00 N	87.28 -2.27 0.00 N	58.02 -1.53 0.00 N	46.81 -1.34 0.00 N	43.01 -1.23 0.00 N	38.74 -1.08 0.00 N	43.76 -1.23 0.00 N	48.40 -1.41 0.00 N	49.14 -1.40 0.00 N	50.00 -1.44 0.00 N	48.71 -1.52 0.00 N	57.47 -1.87 0.00 N	42.35 -1.36 0.00 N	95.38 -2.85 0.00 N	140.79 -3.98 0.00 N	45.60 -1.31 0.00 N	41.60 -1.02 0.00 N	37.69 -0.77 0.00 N
SITHE_IND_GS2 24170	34.77 -0.41 0.00 N	30.54 -0.38 0.00 N	24.60 -0.30 0.00 N	29.74 -0.33 0.00 N	31.94 -0.43 0.00 N	35.65 -0.55 0.00 N	56.46 -1.22 0.00 N	87.28 -2.27 0.00 N	58.02 -1.53 0.00 N	46.81 -1.34 0.00 N	43.01 -1.23 0.00 N	38.74 -1.08 0.00 N	43.76 -1.23 0.00 N	48.40 -1.41 0.00 N	49.14 -1.40 0.00 N	50.00 -1.44 0.00 N	48.71 -1.52 0.00 N	57.47 -1.87 0.00 N	42.35 -1.36 0.00 N	95.38 -2.85 0.00 N	140.79 -3.98 0.00 N	45.60 -1.31 0.00 N	41.60 -1.02 0.00 N	37.69 -0.77 0.00 N
SITHE_IND_GS3 24171	34.77 -0.41 0.00 N	30.54 -0.38 0.00 N	24.60 -0.30 0.00 N	29.74 -0.33 0.00 N	31.94 -0.43 0.00 N	35.65 -0.55 0.00 N	56.46 -1.22 0.00 N	87.28 -2.27 0.00 N	58.02 -1.53 0.00 N	46.81 -1.34 0.00 N	43.01 -1.23 0.00 N	38.74 -1.08 0.00 N	43.76 -1.23 0.00 N	48.40 -1.41 0.00 N	49.14 -1.40 0.00 N	50.00 -1.44 0.00 N	48.71 -1.52 0.00 N	57.47 -1.87 0.00 N	42.35 -1.36 0.00 N	95.38 -2.85 0.00 N	140.79 -3.98 0.00 N	45.60 -1.31 0.00 N	41.60 -1.02 0.00 N	37.69 -0.77 0.00 N
SITHE_IND_GS4 24172	34.77 -0.41 0.00 N	30.54 -0.38 0.00 N	24.60 -0.30 0.00 N	29.74 -0.33 0.00 N	31.94 -0.43 0.00 N	35.65 -0.55 0.00 N	56.46 -1.22 0.00 N	87.28 -2.27 0.00 N	58.02 -1.53 0.00 N	46.81 -1.34 0.00 N	43.01 -1.23 0.00 N	38.74 -1.08 0.00 N	43.76 -1.23 0.00 N	48.40 -1.41 0.00 N	49.14 -1.40 0.00 N	50.00 -1.44 0.00 N	48.71 -1.52 0.00 N	57.47 -1.87 0.00 N	42.35 -1.36 0.00 N	95.38 -2.85 0.00 N	140.79 -3.98 0.00 N	45.60 -1.31 0.00 N	41.60 -1.02 0.00 N	37.69 -0.77 0.00 N
SITHE___BATAVIA 24024	34.44 -0.74 0.00 N	30.13 -0.78 0.00 N	24.32 -0.58 0.00 N	29.63 -0.44 0.00 N	31.60 -0.77 0.00 N	35.94 -0.26 0.00 N	56.14 -1.53 0.00 N	85.37 -4.18 0.00 N	57.14 -2.41 0.00 N	45.53 -2.62 0.00 N	41.46 -2.79 0.00 N	37.27 -2.55 0.00 N	42.11 -2.88 0.00 N	46.38 -3.43 0.00 N	47.30 -3.24 0.00 N	48.27 -3.16 0.00 N	46.55 -3.68 0.00 N	54.40 -4.94 0.00 N	40.16 -3.56 0.00 N	91.44 -6.79 0.00 N	136.38 -8.38 0.00 N	43.91 -3.00 0.00 N	39.96 -2.66 0.00 N	36.29 -2.17 0.00 N
SITHE___INDEPEND 23800	34.77 -0.41 0.00 N	30.54 -0.38 0.00 N	24.60 -0.30 0.00 N	29.74 -0.33 0.00 N	31.94 -0.43 0.00 N	35.65 -0.55 0.00 N	56.46 -1.22 0.00 N	87.28 -2.27 0.00 N	58.02 -1.53 0.00 N	46.81 -1.34 0.00 N	43.01 -1.23 0.00 N	38.74 -1.08 0.00 N	43.76 -1.23 0.00 N	48.40 -1.41 0.00 N	49.14 -1.40 0.00 N	50.00 -1.44 0.00 N	48.71 -1.52 0.00 N	57.47 -1.87 0.00 N	42.35 -1.36 0.00 N	95.38 -2.85 0.00 N	140.79 -3.98 0.00 N	45.60 -1.31 0.00 N	41.60 -1.02 0.00 N	37.69 -0.77 0.00 N
SITHE___MASSENA 23902	33.96 -1.22 0.00 N	30.02 -0.90 0.00 N	24.18 -0.72 0.00 N	29.30 -0.78 0.00 N	31.53 -0.84 0.00 N	33.24 -2.97 0.00 N	27.40 -11.02 19.25 N	77.50 -12.05 0.00 N	53.47 -6.07 0.00 N	43.21 -4.94 0.00 N	39.07 -5.18 0.00 N	35.63 -4.19 0.00 N	39.96 -5.03 0.00 N	44.78 -5.03 0.00 N	46.13 -4.41 0.00 N	46.25 -5.18 0.00 N	44.77 -5.46 0.00 N	51.41 -7.93 0.00 N	38.03 -5.68 0.00 N	84.54 -13.69 0.00 N	123.78 -20.98 0.00 N	40.04 -6.87 0.00 N	37.59 -5.02 0.00 N	35.69 -2.76 0.00 N
SITHE___OGDNSBRG 24021	33.86 -1.33 0.00 N	29.98 -0.93 0.00 N	24.15 -0.75 0.00 N	29.28 -0.79 0.00 N	31.53 -0.84 0.00 N	33.35 -2.86 0.00 N	46.94 -10.73 0.00 N	78.07 -11.48 0.00 N	53.77 -5.77 0.00 N	43.64 -4.51 0.00 N	39.54 -4.70 0.00 N	36.14 -3.69 0.00 N	40.48 -4.51 0.00 N	45.35 -4.45 0.00 N	46.71 -3.83 0.00 N	46.83 -4.60 0.00 N	45.28 -4.94 0.00 N	51.79 -7.55 0.00 N	38.32 -5.40 0.00 N	85.25 -12.98 0.00 N	124.98 -19.78 0.00 N	40.38 -6.52 0.00 N	37.93 -4.69 0.00 N	35.90 -2.56 0.00 N
SITHE___STERLING 23777	35.87 0.69 0.00 N	31.54 0.62 0.00 N	25.41 0.51 0.00 N	30.72 0.65 0.00 N	33.07 0.69 0.00 N	37.02 0.82 0.00 N	58.98 1.32 0.00 N	91.61 2.06 0.00 N	60.84 1.30 0.00 N	49.39 1.24 0.00 N	45.45 1.20 0.00 N	41.05 1.23 0.00 N	46.37 1.38 0.00 N	51.29 1.49 0.00 N	52.07 1.53 0.00 N	52.85 1.42 0.00 N	51.43 1.21 0.00 N	60.59 1.25 0.00 N	44.71 0.99 0.00 N	100.79 2.56 0.00 N	149.13 4.37 0.00 N	48.10 1.19 0.00 N	43.60 0.98 0.00 N	39.24 0.79 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SOUTH CAIRO___GT 23612	36.81 1.63 0.00 N	32.24 1.33 0.00 N	25.90 1.00 0.00 N	31.20 1.13 0.00 N	33.69 1.32 0.00 N	37.82 1.62 0.00 N	60.32 2.65 0.00 N	93.66 4.11 0.00 N	62.47 2.93 0.00 N	50.80 2.65 0.00 N	47.20 2.96 0.00 N	42.47 2.65 0.00 N	47.98 2.99 0.00 N	53.11 3.31 0.00 N	53.80 3.26 0.00 N	54.74 3.31 0.00 N	53.60 3.37 0.00 N	63.48 4.14 0.00 N	46.77 3.05 0.00 N	105.19 6.86 -0.10 N	154.96 10.19 -0.01 N	50.17 3.26 0.00 N	45.23 2.62 0.00 N	40.48 2.02 0.00 N	
SOUTH HAMPTN___IC 23720	37.43 2.25 0.00 N	32.56 1.64 0.00 N	26.19 1.29 0.00 N	31.38 1.31 0.00 N	33.97 1.60 0.00 N	38.38 2.18 0.00 N	60.88 3.21 0.00 N	94.58 5.03 0.00 N	63.59 4.04 0.00 N	51.91 3.76 0.00 N	47.70 3.46 0.00 N	43.00 3.18 0.00 N	48.36 3.37 0.00 N	53.55 3.75 0.00 N	54.36 3.82 0.00 N	55.31 3.87 0.00 N	54.35 4.12 0.00 N	64.31 4.97 0.00 N	47.35 3.63 0.00 N	109.32 7.50 -3.59 N	156.50 11.54 -0.20 N	51.04 3.96 -0.18 N	45.51 2.89 0.00 N	40.68 2.22 0.00 N	
SOUTHOLD___IC 23719	38.81 3.62 0.00 N	33.88 2.97 0.00 N	27.29 2.39 0.00 N	32.72 2.65 0.00 N	35.50 3.13 0.00 N	40.24 4.04 0.00 N	64.15 6.47 0.00 N	99.64 10.09 0.00 N	66.46 6.91 0.00 N	54.26 6.10 0.00 N	50.00 5.76 0.00 N	45.29 5.46 0.00 N	50.92 5.93 0.00 N	56.37 6.57 0.00 N	57.21 6.67 0.00 N	58.17 6.74 0.00 N	57.14 6.91 0.00 N	67.56 8.23 0.00 N	49.79 6.07 0.00 N	115.14 13.32 -3.59 N	165.81 20.84 -0.20 N	53.84 6.75 -0.18 N	47.80 5.18 0.00 N	42.55 4.09 0.00 N	
ST LAWRENCE____ 23600	33.80 -1.39 0.00 N	29.86 -1.05 0.00 N	24.06 -0.84 0.00 N	29.14 -0.94 0.00 N	31.36 -1.01 0.00 N	32.98 -3.22 0.00 N	27.25 -11.17 19.25 N	77.06 -12.49 0.00 N	53.36 -6.19 0.00 N	42.84 -5.32 0.00 N	38.66 -5.59 0.00 N	35.25 -4.57 0.00 N	39.54 -5.45 0.00 N	44.32 -5.49 0.00 N	45.66 -4.88 0.00 N	45.79 -5.65 0.00 N	44.32 -5.90 0.00 N	51.01 -8.33 0.00 N	37.73 -5.99 0.00 N	83.82 -14.42 0.00 N	122.65 -22.11 0.00 N	39.70 -7.22 0.00 N	37.26 -5.35 0.00 N	35.45 -3.00 0.00 N	
STATION 5_MISC_HYD 23604	35.47 0.28 0.00 N	30.97 0.06 0.00 N	25.00 0.11 0.00 N	30.35 0.28 0.00 N	32.55 0.18 0.00 N	37.15 0.95 0.00 N	59.58 1.91 0.00 N	91.43 1.88 0.00 N	61.11 1.57 0.00 N	48.83 0.68 0.00 N	44.61 0.37 0.00 N	40.13 0.30 0.00 N	45.27 0.27 0.00 N	49.90 0.10 0.00 N	50.64 0.10 0.00 N	51.47 0.04 0.00 N	49.73 -0.49 0.00 N	58.24 -1.10 0.00 N	43.02 -0.70 0.00 N	97.96 -0.27 0.00 N	146.90 2.14 0.00 N	47.06 0.15 0.00 N	42.29 -0.33 0.00 N	37.81 -0.64 0.00 N	
STEEL___WIND 323596	34.28 -0.90 0.00 N	29.99 -0.92 0.00 N	24.17 -0.73 0.00 N	29.45 -0.63 0.00 N	31.38 -1.00 0.00 N	35.62 -0.59 0.00 N	55.48 -2.19 0.00 N	84.01 -5.54 0.00 N	56.20 -3.34 0.00 N	44.75 -3.40 0.00 N	40.73 -3.52 0.00 N	36.53 -3.30 0.00 N	41.29 -3.70 0.00 N	45.48 -4.32 0.00 N	46.42 -4.12 0.00 N	47.44 -3.99 0.00 N	45.80 -4.43 0.00 N	53.51 -5.83 0.00 N	39.44 -4.28 0.00 N	89.89 -8.34 0.00 N	133.94 -10.82 0.00 N	43.15 -3.76 0.00 N	39.34 -3.28 0.00 N	35.76 -2.70 0.00 N	
STONY___BROOK 24151	37.66 2.47 0.00 N	32.86 1.95 0.00 N	26.46 1.56 0.00 N	31.70 1.63 0.00 N	34.30 1.93 0.00 N	38.70 2.50 0.00 N	61.33 3.66 0.00 N	95.03 5.48 0.00 N	63.60 4.05 0.00 N	51.98 3.83 0.00 N	47.81 3.57 0.00 N	43.26 3.43 0.00 N	48.68 3.69 0.00 N	53.92 4.12 0.00 N	54.78 4.23 0.00 N	55.71 4.28 0.00 N	54.75 4.52 0.00 N	64.71 5.37 0.00 N	47.58 3.86 0.00 N	109.81 7.99 -3.59 N	157.07 12.11 -0.20 N	51.24 4.15 -0.18 N	45.78 3.17 0.00 N	41.02 2.56 0.00 N	
STURGEON_POOL_HYD 23609	39.19 4.01 0.00 N	34.43 3.52 0.00 N	27.70 2.80 0.00 N	33.36 3.29 0.00 N	35.99 3.62 0.00 N	40.63 4.43 0.00 N	65.17 7.50 0.00 N	100.70 11.15 0.00 N	66.68 7.13 0.00 N	53.82 5.67 0.00 N	48.55 4.31 0.00 N	43.60 3.77 0.00 N	49.22 4.23 0.00 N	54.49 4.69 0.00 N	55.30 4.76 0.00 N	56.29 4.85 0.00 N	55.19 4.96 0.00 N	65.30 5.97 0.00 N	48.10 4.38 0.00 N	108.08 9.85 0.00 N	159.24 14.48 0.00 N	51.53 4.62 0.00 N	46.39 3.77 0.00 N	41.38 2.92 0.00 N	
SYRACUSE___ENERGY_ST1 323597	35.37 0.19 0.00 N	31.11 0.19 0.00 N	25.08 0.19 0.00 N	30.32 0.25 0.00 N	32.57 0.20 0.00 N	36.47 0.27 0.00 N	58.03 0.36 0.00 N	89.68 0.13 0.00 N	59.46 -0.09 0.00 N	47.99 -0.16 0.00 N	44.12 -0.13 0.00 N	39.76 -0.06 0.00 N	44.89 -0.11 0.00 N	49.63 -0.17 0.00 N	50.35 -0.18 0.00 N	51.24 -0.19 0.00 N	49.93 -0.30 0.00 N	58.90 -0.44 0.00 N	43.43 -0.28 0.00 N	98.00 -0.23 0.00 N	144.83 0.06 0.00 N	46.80 -0.11 0.00 N	42.52 -0.10 0.00 N	38.38 -0.08 0.00 N	
SYRACUSE___ENERGY_ST2 323598	35.37 0.19 0.00 N	31.11 0.19 0.00 N	25.08 0.19 0.00 N	30.32 0.25 0.00 N	32.57 0.20 0.00 N	36.47 0.27 0.00 N	58.03 0.36 0.00 N	89.68 0.13 0.00 N	59.46 -0.09 0.00 N	47.99 -0.16 0.00 N	44.12 -0.13 0.00 N	39.76 -0.06 0.00 N	44.89 -0.11 0.00 N	49.63 -0.17 0.00 N	50.35 -0.18 0.00 N	51.24 -0.19 0.00 N	49.93 -0.30 0.00 N	58.90 -0.44 0.00 N	43.43 -0.28 0.00 N	98.00 -0.23 0.00 N	144.83 0.06 0.00 N	46.80 -0.11 0.00 N	42.52 -0.10 0.00 N	38.38 -0.08 0.00 N	
SYRACUSE___POWER 24017	35.49 0.31 0.00 N	31.17 0.25 0.00 N	25.11 0.21 0.00 N	30.35 0.28 0.00 N	32.63 0.26 0.00 N	36.53 0.33 0.00 N	58.18 0.51 0.00 N	90.17 0.62 0.00 N	59.90 0.36 0.00 N	48.40 0.25 0.00 N	44.48 0.24 0.00 N	40.10 0.27 0.00 N	45.31 0.32 0.00 N	50.08 0.28 0.00 N	50.83 0.29 0.00 N	51.73 0.30 0.00 N	50.39 0.17 0.00 N	59.43 0.09 0.00 N	43.82 0.10 0.00 N	98.76 0.53 0.00 N	145.98 1.21 0.00 N	47.19 0.28 0.00 N	42.86 0.24 0.00 N	38.66 0.20 0.00 N	
UNION___PROCESSING_DRP 323587	34.36 -0.83 0.00 N	30.09 -0.83 0.00 N	24.30 -0.59 0.00 N	29.50 -0.57 0.00 N	31.55 -0.82 0.00 N	35.69 -0.51 0.00 N	56.23 -1.44 0.00 N	86.22 -3.33 0.00 N	57.66 -1.89 0.00 N	46.17 -1.98 0.00 N	42.19 -2.06 0.00 N	37.95 -1.88 0.00 N	42.86 -2.14 0.00 N	47.28 -2.52 0.00 N	48.12 -2.42 0.00 N	49.05 -2.39 0.00 N	47.46 -2.76 0.00 N	55.67 -3.67 0.00 N	41.09 -2.63 0.00 N	93.11 -5.12 0.00 N	138.46 -6.31 0.00 N	44.63 -2.28 0.00 N	40.55 -2.07 0.00 N	36.70 -1.75 0.00 N	
UPPER HUDSON___HYD 24058	36.05 0.87 0.00 N	31.93 1.01 0.00 N	25.57 0.67 0.00 N	30.84 0.76 0.00 N	33.40 1.04 0.00 N	37.40 1.20 0.00 N	59.69 2.02 0.00 N	92.22 2.67 0.00 N	60.76 1.22 0.00 N	49.44 1.28 0.00 N	45.66 1.41 0.00 N	40.95 1.12 0.00 N	46.30 1.30 0.00 N	51.15 1.35 0.00 N	51.86 1.32 0.00 N	52.65 1.21 0.00 N	51.50 1.28 0.00 N	61.33 1.99 0.00 N	45.43 1.71 0.00 N	101.69 3.46 0.00 N	149.28 4.52 0.00 N	48.47 1.56 0.00 N	43.86 1.24 0.00 N	39.33 0.87 0.00 N	
UPPER RAQUET___HYD	33.32	29.42	23.67	28.72	30.92	32.87	46.35	76.80	53.30	43.39	39.32	35.83	40.08	44.88	46.22	46.38	44.87	50.69	37.58	83.68	122.65	39.71	37.49	35.21	

24056	-1.86 0.00 N	-1.49 0.00 N	-1.23 0.00 N	-1.36 0.00 N	-1.45 0.00 N	-3.33 0.00 N	-11.32 0.00 N	-12.75 0.00 N	-6.25 0.00 N	-4.77 0.00 N	-4.93 0.00 N	-4.00 0.00 N	-4.91 0.00 N	-4.92 0.00 N	-4.32 0.00 N	-5.05 0.00 N	-5.36 0.00 N	-8.65 0.00 N	-6.14 0.00 N	-14.55 0.00 N	-22.11 0.00 N	-7.20 0.00 N	-5.12 0.00 N	-3.25 0.00 N
VISCHER___FERRY HYD 24020	36.18 1.00 0.00 N	31.96 1.04 0.00 N	25.68 0.79 0.00 N	30.94 0.86 0.00 N	33.45 1.08 0.00 N	37.48 1.28 0.00 N	59.70 2.03 0.00 N	92.17 2.62 0.00 N	60.64 1.09 0.00 N	49.26 1.11 0.00 N	45.40 1.15 0.00 N	40.81 0.98 0.00 N	46.19 1.19 0.00 N	51.13 1.32 0.00 N	51.77 1.24 0.00 N	52.70 1.27 0.00 N	51.58 1.36 0.00 N	61.31 1.97 0.00 N	45.30 1.59 0.00 N	101.32 3.09 0.00 N	148.71 3.95 0.00 N	48.20 1.29 0.00 N	43.63 1.01 0.00 N	39.17 0.71 0.00 N
WADING RIVER_IC_1 23522	36.96 1.78 0.00 N	32.23 1.32 0.00 N	25.96 1.06 0.00 N	31.10 1.03 0.00 N	33.67 1.30 0.00 N	38.03 1.82 0.00 N	60.24 2.57 0.00 N	93.38 3.83 0.00 N	62.48 2.93 0.00 N	51.05 2.90 0.00 N	46.95 2.71 0.00 N	42.45 2.63 0.00 N	47.75 2.76 0.00 N	52.90 3.09 0.00 N	53.71 3.17 0.00 N	54.64 3.21 0.00 N	53.69 3.47 0.00 N	63.53 4.19 0.00 N	46.78 3.06 0.00 N	108.02 6.20 -3.59 N	154.41 9.45 -0.20 N	50.38 3.28 -0.18 N	44.96 2.34 0.00 N	40.24 1.79 0.00 N
WADING RIVER_IC_2 23547	36.96 1.78 0.00 N	32.23 1.32 0.00 N	25.96 1.06 0.00 N	31.10 1.03 0.00 N	33.67 1.30 0.00 N	38.03 1.82 0.00 N	60.24 2.57 0.00 N	93.38 3.83 0.00 N	62.48 2.93 0.00 N	51.05 2.90 0.00 N	46.95 2.71 0.00 N	42.45 2.63 0.00 N	47.75 2.76 0.00 N	52.90 3.09 0.00 N	53.71 3.17 0.00 N	54.64 3.21 0.00 N	53.69 3.47 0.00 N	63.53 4.19 0.00 N	46.78 3.06 0.00 N	108.02 6.20 -3.59 N	154.41 9.45 -0.20 N	50.38 3.28 -0.18 N	44.96 2.34 0.00 N	40.24 1.79 0.00 N
WADING RIVER_IC_3 23601	36.96 1.78 0.00 N	32.23 1.32 0.00 N	25.96 1.06 0.00 N	31.10 1.03 0.00 N	33.67 1.30 0.00 N	38.03 1.82 0.00 N	60.24 2.57 0.00 N	93.38 3.83 0.00 N	62.48 2.93 0.00 N	51.05 2.90 0.00 N	46.95 2.71 0.00 N	42.45 2.63 0.00 N	47.75 2.76 0.00 N	52.90 3.09 0.00 N	53.71 3.17 0.00 N	54.64 3.21 0.00 N	53.69 3.47 0.00 N	63.53 4.19 0.00 N	46.78 3.06 0.00 N	108.02 6.20 -3.59 N	154.41 9.45 -0.20 N	50.38 3.28 -0.18 N	44.96 2.34 0.00 N	40.24 1.79 0.00 N
WALDEN___HYDRO 24148	37.33 2.15 0.00 N	32.76 1.85 0.00 N	26.29 1.39 0.00 N	31.62 1.54 0.00 N	34.14 1.77 0.00 N	38.39 2.19 0.00 N	61.20 3.53 0.00 N	94.68 5.13 0.00 N	63.02 3.47 0.00 N	51.23 3.08 0.00 N	47.06 2.82 0.00 N	42.26 2.44 0.00 N	47.73 2.74 0.00 N	52.91 3.11 0.00 N	53.67 3.13 0.00 N	54.67 3.24 0.00 N	53.63 3.41 0.00 N	63.55 4.21 0.00 N	46.78 3.06 0.00 N	104.57 6.44 0.10 N	154.10 9.35 0.01 N	50.02 3.11 0.00 N	45.13 2.51 0.00 N	40.40 1.95 0.00 N
WARRENSBURG___ 23737	35.86 0.68 0.00 N	31.76 0.85 0.00 N	25.43 0.53 0.00 N	30.65 0.58 0.00 N	33.21 0.84 0.00 N	37.13 0.93 0.00 N	59.19 1.52 0.00 N	91.54 1.99 0.00 N	60.34 0.79 0.00 N	49.09 0.94 0.00 N	45.35 1.10 0.00 N	40.66 0.83 0.00 N	45.98 0.99 0.00 N	50.80 1.00 0.00 N	51.50 0.96 0.00 N	52.28 0.85 0.00 N	51.14 0.92 0.00 N	60.91 1.57 0.00 N	45.11 1.39 0.00 N	100.95 2.72 0.00 N	148.25 3.48 0.00 N	48.19 1.28 0.00 N	43.62 1.00 0.00 N	39.10 0.64 0.00 N
WATERSIDE___6 8 9 23538	37.87 2.69 0.00 N	33.19 2.28 0.00 N	26.58 1.68 0.00 N	31.85 1.78 0.00 N	34.42 2.05 0.00 N	38.79 2.58 0.00 N	61.76 4.09 0.00 N	95.67 6.13 0.00 N	67.99 4.14 -4.30 N	52.06 3.78 -0.13 N	47.81 3.57 0.00 N	42.94 3.12 0.00 N	48.51 3.52 0.00 N	53.86 4.05 0.00 N	54.66 4.12 0.00 N	55.65 4.22 0.00 N	54.60 4.38 0.00 N	64.67 5.34 0.00 N	47.51 3.79 0.00 N	110.82 8.10 -4.49 N	156.44 11.43 -0.25 N	50.70 3.79 0.00 N	45.70 3.08 0.00 N	40.90 2.44 0.00 N
WDELAWARE___HYD 323627	34.83 -0.35 0.00 N	30.30 -0.61 0.00 N	24.31 -0.59 0.00 N	29.31 -0.76 0.00 N	31.62 -0.75 0.00 N	35.55 -0.65 0.00 N	56.67 -1.00 0.00 N	88.11 -1.44 0.00 N	59.18 -0.37 0.00 N	47.71 -0.44 0.00 N	43.60 -0.64 0.00 N	39.71 -0.12 0.00 N	44.76 -0.23 0.00 N	49.56 -0.25 0.00 N	50.22 -0.32 0.00 N	51.17 -0.26 0.00 N	50.09 -0.13 0.00 N	59.26 -0.08 0.00 N	43.70 -0.01 0.00 N	98.24 0.12 0.10 N	145.07 0.31 0.01 N	46.98 0.07 0.00 N	42.38 -0.24 0.00 N	37.99 -0.46 0.00 N
WEST BABYLON___IC 23714	38.06 2.88 0.00 N	33.21 2.30 0.00 N	26.71 1.81 0.00 N	31.99 1.92 0.00 N	34.59 2.22 0.00 N	39.01 2.80 0.00 N	61.76 4.09 0.00 N	95.40 5.85 0.00 N	63.84 4.30 0.00 N	52.15 4.00 0.00 N	47.91 3.66 0.00 N	43.32 3.49 0.00 N	48.75 3.76 0.00 N	54.02 4.22 0.00 N	54.87 4.33 0.00 N	55.84 4.41 0.00 N	54.85 4.63 0.00 N	64.95 5.61 0.00 N	47.82 4.10 0.00 N	110.28 8.46 -3.59 N	157.75 12.78 -0.20 N	51.55 4.46 -0.18 N	46.17 3.55 0.00 N	41.39 2.93 0.00 N
WEST CANADA___HYD 24049	35.38 0.20 0.00 N	31.10 0.18 0.00 N	25.05 0.15 0.00 N	30.25 0.18 0.00 N	32.57 0.19 0.00 N	36.33 0.13 0.00 N	57.63 -0.04 0.00 N	89.43 -0.11 0.00 N	59.52 -0.03 0.00 N	48.12 -0.04 0.00 N	44.20 -0.05 0.00 N	39.79 -0.04 0.00 N	44.95 -0.04 0.00 N	49.80 0.00 0.00 N	50.53 -0.01 0.00 N	51.38 -0.05 0.00 N	50.17 -0.05 0.00 N	59.28 -0.06 0.00 N	43.67 -0.04 0.00 N	98.13 -0.10 0.00 N	144.63 -0.14 0.00 N	46.87 -0.04 0.00 N	42.57 -0.04 0.00 N	38.45 -0.01 0.00 N
WESTERN_NY_WIND 24143	34.42 -0.76 0.00 N	30.11 -0.80 0.00 N	24.30 -0.60 0.00 N	29.61 -0.46 0.00 N	31.58 -0.79 0.00 N	35.92 -0.28 0.00 N	56.08 -1.59 0.00 N	85.26 -4.29 0.00 N	57.08 -2.47 0.00 N	45.47 -2.69 0.00 N	41.40 -2.85 0.00 N	37.22 -2.61 0.00 N	42.04 -2.95 0.00 N	46.31 -3.49 0.00 N	47.23 -3.31 0.00 N	48.21 -3.23 0.00 N	46.48 -3.75 0.00 N	54.31 -5.03 0.00 N	40.09 -3.63 0.00 N	91.33 -6.90 0.00 N	136.21 -8.56 0.00 N	43.86 -3.05 0.00 N	39.91 -2.71 0.00 N	36.25 -2.21 0.00 N
WETHRSFD_WT_PWR 323626	34.90 -0.28 0.00 N	30.55 -0.36 0.00 N	24.61 -0.29 0.00 N	29.93 -0.14 0.00 N	31.97 -0.40 0.00 N	36.26 0.06 0.00 N	57.03 -0.64 0.00 N	86.42 -3.13 0.00 N	57.67 -1.88 0.00 N	46.05 -2.11 0.00 N	41.99 -2.26 0.00 N	37.55 -2.27 0.00 N	42.44 -2.56 0.00 N	46.67 -3.13 0.00 N	47.63 -2.91 0.00 N	48.65 -2.79 0.00 N	47.10 -3.12 0.00 N	55.18 -4.15 0.00 N	40.67 -3.05 0.00 N	92.85 -5.38 0.00 N	138.26 -6.51 0.00 N	44.49 -2.42 0.00 N	40.45 -2.16 0.00 N	36.54 -1.91 0.00 N
YORK___WARBASSE 23770	37.93 2.74 0.00 N	33.26 2.34 0.00 N	26.61 1.71 0.00 N	31.88 1.81 0.00 N	34.46 2.09 0.00 N	38.86 2.66 0.00 N	61.86 4.19 0.00 N	95.95 6.40 0.00 N	70.31 4.31 -6.46 N	52.22 3.88 -0.19 N	47.88 3.64 0.00 N	42.98 3.15 0.00 N	48.56 3.57 0.00 N	53.92 4.12 0.00 N	54.76 4.22 0.00 N	55.74 4.31 0.00 N	54.63 4.40 0.00 N	64.69 5.35 0.00 N	47.50 3.78 0.00 N	110.89 8.15 -4.50 N	156.67 11.65 -0.25 N	50.81 3.90 0.00 N	45.78 3.16 0.00 N	40.99 2.53 0.00 N