

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/02/2011

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	37.10 2.78 0.00 N	34.44 2.55 0.00 N	29.83 2.17 0.00 N	33.71 2.44 0.00 N	29.62 2.05 0.00 N	34.28 2.46 0.00 N	38.55 3.00 0.00 N	45.91 4.70 0.00 N	46.61 4.10 -7.25 N	76.25 4.37 -33.46 N	54.79 3.19 -24.49 N	59.58 5.68 -5.80 N	60.17 4.73 -16.12 N	55.93 5.35 -5.31 N	62.29 4.56 -18.38 N	144.52 14.23 -1.65 N	56.85 5.49 -3.02 N	45.25 4.55 -0.54 N	50.37 4.94 0.00 N	44.45 4.59 0.00 N	94.59 9.67 0.00 N	46.71 4.40 0.00 N	41.79 3.48 0.00 N	40.55 3.05 0.00 N
74TH STREET_GT_1 24260	37.10 2.78 0.00 N	34.44 2.55 0.00 N	29.83 2.17 0.00 N	33.71 2.44 0.00 N	29.62 2.05 0.00 N	34.28 2.46 0.00 N	38.53 2.99 0.00 N	45.88 4.67 0.00 N	47.01 4.07 -7.68 N	85.01 4.32 -42.26 N	59.83 3.15 -29.57 N	60.39 5.61 -6.68 N	63.36 4.67 -19.37 N	57.55 5.28 -6.99 N	68.06 4.51 -24.20 N	144.84 14.03 -2.17 N	57.72 5.41 -3.97 N	45.37 4.50 -0.71 N	50.32 4.89 0.00 N	44.41 4.55 0.00 N	94.47 9.55 0.00 N	46.69 4.38 0.00 N	41.77 3.46 0.00 N	40.54 3.04 0.00 N
74TH STREET_GT_2 24261	37.10 2.78 0.00 N	34.44 2.55 0.00 N	29.83 2.17 0.00 N	33.71 2.44 0.00 N	29.62 2.05 0.00 N	34.28 2.46 0.00 N	38.53 2.99 0.00 N	45.88 4.67 0.00 N	47.01 4.07 -7.68 N	85.01 4.32 -42.26 N	59.83 3.15 -29.57 N	60.39 5.61 -6.68 N	63.36 4.67 -19.37 N	57.55 5.28 -6.99 N	68.06 4.51 -24.20 N	144.84 14.03 -2.17 N	57.72 5.41 -3.97 N	45.37 4.50 -0.71 N	50.32 4.89 0.00 N	44.41 4.55 0.00 N	94.47 9.55 0.00 N	46.69 4.38 0.00 N	41.77 3.46 0.00 N	40.54 3.04 0.00 N
ADK HUDSON___FALLS 24011	36.03 1.71 0.00 N	33.40 1.51 0.00 N	28.93 1.27 0.00 N	32.90 1.63 0.00 N	29.00 1.43 0.00 N	33.52 1.70 0.00 N	37.79 2.24 0.00 N	44.91 3.70 0.00 N	45.75 3.28 -7.20 N	48.88 3.58 -6.87 N	39.98 2.60 -10.26 N	56.52 4.76 -3.67 N	50.14 3.68 -7.14 N	49.31 4.03 0.00 N	42.73 3.38 0.00 N	139.90 11.26 0.00 N	52.64 4.30 0.00 N	43.71 3.55 0.00 N	49.39 3.95 0.00 N	43.47 3.62 0.00 N	92.38 7.45 0.00 N	45.53 3.22 0.00 N	40.70 2.39 0.00 N	39.14 1.64 0.00 N
ADK RESOURCE___RCVRY 23798	36.62 2.30 0.00 N	33.95 2.06 0.00 N	29.42 1.76 0.00 N	33.46 2.19 0.00 N	29.48 1.92 0.00 N	34.07 2.25 0.00 N	38.61 3.06 0.00 N	46.00 4.78 0.00 N	46.59 4.28 -7.04 N	49.85 4.71 -6.72 N	40.51 3.36 -10.03 N	57.90 6.22 -3.59 N	51.07 4.78 -6.98 N	50.43 5.16 0.00 N	43.65 4.30 0.00 N	143.32 14.68 0.00 N	53.97 5.63 0.00 N	44.56 4.40 0.00 N	50.44 5.01 0.00 N	44.36 4.50 0.00 N	94.01 9.09 0.00 N	46.31 4.00 0.00 N	41.47 3.15 0.00 N	39.69 2.19 0.00 N
ADK S GLENS___FALLS 24028	36.03 1.71 0.00 N	33.40 1.51 0.00 N	28.93 1.27 0.00 N	32.90 1.63 0.00 N	29.00 1.43 0.00 N	33.52 1.70 0.00 N	37.79 2.24 0.00 N	44.91 3.70 0.00 N	45.75 3.28 -7.20 N	48.88 3.58 -6.87 N	39.98 2.60 -10.26 N	56.52 4.76 -3.67 N	50.14 3.68 -7.14 N	49.31 4.03 0.00 N	42.73 3.38 0.00 N	139.90 11.26 0.00 N	52.64 4.30 0.00 N	43.71 3.55 0.00 N	49.39 3.95 0.00 N	43.47 3.62 0.00 N	92.38 7.45 0.00 N	45.53 3.22 0.00 N	40.70 2.39 0.00 N	39.14 1.64 0.00 N
ADK_NYS___DAM 23527	36.23 1.91 0.00 N	33.61 1.73 0.00 N	29.16 1.51 0.00 N	33.18 1.92 0.00 N	29.22 1.65 0.00 N	33.77 1.94 0.00 N	37.82 2.28 0.00 N	44.83 3.62 0.00 N	45.36 3.10 -6.99 N	48.41 3.33 -6.67 N	39.44 2.36 -9.96 N	56.03 4.37 -3.56 N	49.68 3.44 -6.93 N	49.02 3.75 0.00 N	42.55 3.19 0.00 N	139.45 10.81 0.00 N	52.48 4.14 0.00 N	43.42 3.26 0.00 N	49.15 3.71 0.00 N	43.27 3.41 0.00 N	91.74 6.81 0.00 N	45.26 2.95 0.00 N	40.65 2.34 0.00 N	39.24 1.74 0.00 N
AIR_PRODUCTS___DRP 24190	35.90 1.58 0.00 N	33.35 1.46 0.00 N	28.93 1.27 0.00 N	32.86 1.60 0.00 N	28.93 1.36 0.00 N	33.18 1.36 0.00 N	36.54 0.99 0.00 N	42.87 1.66 0.00 N	43.64 1.39 -6.98 N	46.51 1.43 -6.66 N	38.10 1.03 -9.95 N	53.53 1.88 -3.56 N	47.77 1.53 -6.92 N	46.98 1.70 0.00 N	40.77 1.42 0.00 N	133.18 4.54 0.00 N	50.11 1.77 0.00 N	41.57 1.41 0.00 N	47.00 1.57 0.00 N	41.42 1.57 0.00 N	88.06 3.14 0.00 N	43.59 1.28 0.00 N	39.15 0.84 0.00 N	38.27 0.77 0.00 N
ALBANY___1 23571	35.90 1.58 0.00 N	33.35 1.46 0.00 N	28.93 1.27 0.00 N	32.86 1.60 0.00 N	28.93 1.36 0.00 N	33.18 1.36 0.00 N	36.54 0.99 0.00 N	42.87 1.66 0.00 N	43.64 1.39 -6.98 N	46.51 1.43 -6.66 N	38.10 1.03 -9.95 N	53.53 1.88 -3.56 N	47.77 1.53 -6.92 N	46.98 1.70 0.00 N	40.77 1.42 0.00 N	133.18 4.54 0.00 N	50.11 1.77 0.00 N	41.57 1.41 0.00 N	47.00 1.57 0.00 N	41.42 1.57 0.00 N	88.06 3.14 0.00 N	43.59 1.28 0.00 N	39.15 0.84 0.00 N	38.27 0.77 0.00 N
ALBANY___2 23572	35.90 1.58 0.00 N	33.35 1.46 0.00 N	28.93 1.27 0.00 N	32.86 1.60 0.00 N	28.93 1.36 0.00 N	33.18 1.36 0.00 N	36.54 0.99 0.00 N	42.87 1.66 0.00 N	43.64 1.39 -6.98 N	46.51 1.43 -6.66 N	38.10 1.03 -9.95 N	53.53 1.88 -3.56 N	47.77 1.53 -6.92 N	46.98 1.70 0.00 N	40.77 1.42 0.00 N	133.18 4.54 0.00 N	50.11 1.77 0.00 N	41.57 1.41 0.00 N	47.00 1.57 0.00 N	41.42 1.57 0.00 N	88.06 3.14 0.00 N	43.59 1.28 0.00 N	39.15 0.84 0.00 N	38.27 0.77 0.00 N
ALBANY___3	35.90	33.35	28.93	32.86	28.93	33.18	36.54	42.87	43.64	46.51	38.10	53.53	47.77	46.98	40.77	133.18	50.11	41.57	47.00	41.42	88.06	43.59	39.15	38.27

23573	1.58 0.00 N	1.46 0.00 N	1.27 0.00 N	1.60 0.00 N	1.36 0.00 N	1.36 0.00 N	0.99 0.00 N	1.66 0.00 N	1.39 -6.98 N	1.43 -6.66 N	1.03 -9.95 N	1.88 -3.56 N	1.53 -6.92 N	1.70 0.00 N	1.42 0.00 N	4.54 0.00 N	1.77 0.00 N	1.41 0.00 N	1.57 0.00 N	1.57 0.00 N	3.14 0.00 N	1.28 0.00 N	0.84 0.00 N	0.77 0.00 N
ALBANY____4 23574	35.90 1.58 0.00 N	33.35 1.46 0.00 N	28.93 1.27 0.00 N	32.86 1.60 0.00 N	28.93 1.36 0.00 N	33.18 1.36 0.00 N	36.54 0.99 0.00 N	42.87 1.66 0.00 N	43.64 1.39 -6.98 N	46.51 1.43 -6.66 N	38.10 1.03 -9.95 N	53.53 1.88 -3.56 N	47.77 1.53 -6.92 N	46.98 1.70 0.00 N	40.77 1.42 0.00 N	133.18 4.54 0.00 N	50.11 1.77 0.00 N	41.57 1.41 0.00 N	47.00 1.57 0.00 N	41.42 1.57 0.00 N	88.06 3.14 0.00 N	43.59 1.28 0.00 N	39.15 0.84 0.00 N	38.27 0.77 0.00 N
ALBANY____LFGE 323615	36.05 1.73 0.00 N	33.47 1.58 0.00 N	29.04 1.38 0.00 N	32.99 1.72 0.00 N	29.06 1.49 0.00 N	33.42 1.60 0.00 N	36.97 1.43 0.00 N	43.46 2.25 0.00 N	44.34 1.92 -7.16 N	47.26 2.01 -6.83 N	38.76 1.44 -10.20 N	54.36 2.62 -3.65 N	48.55 2.14 -7.09 N	47.68 2.40 0.00 N	41.38 2.02 0.00 N	135.18 6.54 0.00 N	50.84 2.50 0.00 N	42.18 2.02 0.00 N	47.69 2.26 0.00 N	42.03 2.17 0.00 N	89.40 4.48 0.00 N	44.21 1.90 0.00 N	39.65 1.34 0.00 N	38.67 1.17 0.00 N
ALCOA_RYNLDS____DRP 24188	33.61 -0.71 0.00 N	31.30 -0.59 0.00 N	27.27 -0.38 0.00 N	30.66 -0.60 0.00 N	27.03 -0.54 0.00 N	31.08 -0.74 0.00 N	34.47 -1.08 0.00 N	39.00 -2.22 0.00 N	26.05 -1.79 7.43 N	29.57 -1.77 7.09 N	15.06 -1.47 10.58 N	41.75 -2.56 3.78 N	29.87 -2.08 7.36 N	42.89 -2.39 0.00 N	37.29 -2.07 0.00 N	123.00 -5.63 0.00 N	46.34 -2.00 0.00 N	38.55 -1.61 0.00 N	43.62 -1.81 0.00 N	37.74 -2.12 0.00 N	80.37 -4.55 0.00 N	40.69 -1.62 0.00 N	37.10 -1.21 0.00 N	36.59 -0.91 0.00 N
ALLEGHENY____COGEN 23514	34.73 0.40 0.00 N	32.19 0.30 0.00 N	27.91 0.25 0.00 N	31.48 0.21 0.00 N	27.91 0.34 0.00 N	32.43 0.61 0.00 N	36.64 1.09 0.00 N	43.13 1.91 0.00 N	43.30 2.15 -5.88 N	46.33 2.29 -5.62 N	37.28 1.77 -8.39 N	53.82 2.73 -3.00 N	47.34 2.19 -5.83 N	47.96 2.69 0.00 N	41.80 2.45 0.00 N	135.80 7.17 0.00 N	50.56 2.22 0.00 N	42.07 1.91 0.00 N	47.63 2.19 0.00 N	42.03 2.18 0.00 N	90.83 5.91 0.00 N	44.71 2.40 0.00 N	40.16 1.85 0.00 N	38.73 1.23 0.00 N
ALTONA_WT_PWR 323606	33.98 -0.34 0.00 N	31.54 -0.35 0.00 N	27.38 -0.28 0.00 N	30.99 -0.27 0.00 N	27.20 -0.37 0.00 N	30.93 -0.89 0.00 N	34.30 -1.24 0.00 N	39.12 -2.09 0.00 N	26.16 -1.42 7.68 N	29.91 -1.18 7.33 N	15.16 -1.01 10.95 N	42.50 -1.68 3.91 N	30.32 -1.38 7.61 N	43.60 -1.67 0.00 N	37.58 -1.77 0.00 N	123.26 -5.38 0.00 N	47.29 -1.04 0.00 N	39.01 -1.16 0.00 N	44.39 -1.05 0.00 N	39.13 -0.73 0.00 N	82.82 -2.11 0.00 N	41.15 -1.16 0.00 N	37.83 -0.48 0.00 N	36.98 -0.51 0.00 N
AMERICAN_REF_FUEL 24010	31.87 -2.45 0.00 N	29.69 -2.20 0.00 N	25.79 -1.87 0.00 N	29.05 -2.22 0.00 N	25.77 -1.80 0.00 N	29.72 -2.10 0.00 N	32.84 -2.70 0.00 N	38.11 -3.10 0.00 N	38.91 -2.24 -5.88 N	41.61 -2.42 -5.61 N	33.94 -1.56 -8.38 N	47.73 -3.36 -3.00 N	42.35 -2.80 -5.83 N	42.43 -2.85 0.00 N	37.07 -2.29 0.00 N	120.49 -8.14 0.00 N	44.59 -3.75 0.00 N	37.09 -3.07 0.00 N	41.95 -3.49 0.00 N	36.91 -2.95 0.00 N	80.07 -4.86 0.00 N	39.63 -2.68 0.00 N	36.34 -1.98 0.00 N	35.43 -2.06 0.00 N
ARTHUR_KILL_GT_1 23520	36.96 2.64 0.00 N	34.29 2.40 0.00 N	29.70 2.05 0.00 N	33.57 2.30 0.00 N	29.48 1.91 0.00 N	34.10 2.27 0.00 N	38.34 2.80 0.00 N	45.59 4.38 0.00 N	46.71 3.77 -7.68 N	80.41 3.93 -38.06 N	57.40 2.75 -27.53 N	59.37 5.01 -6.27 N	61.32 4.19 -17.82 N	56.48 4.71 -6.50 N	64.90 4.13 -21.41 N	143.49 12.93 -1.92 N	56.97 4.89 -3.74 N	45.01 4.15 -0.71 N	49.92 4.49 0.00 N	44.01 4.16 0.00 N	94.83 8.38 -1.52 N	81.64 3.99 -35.34 N	127.30 3.14 -85.85 N	82.22 2.70 -42.03 N
ARTHUR_KILL_2 23512	36.96 2.64 0.00 N	34.29 2.40 0.00 N	29.70 2.05 0.00 N	33.57 2.30 0.00 N	29.48 1.91 0.00 N	34.10 2.27 0.00 N	38.34 2.80 0.00 N	45.59 4.38 0.00 N	46.71 3.77 -7.68 N	80.41 3.93 -38.06 N	57.40 2.75 -27.53 N	59.37 5.01 -6.27 N	61.32 4.19 -17.82 N	56.48 4.71 -6.50 N	64.90 4.13 -21.41 N	143.49 12.93 -1.92 N	56.97 4.89 -3.74 N	45.01 4.15 -0.71 N	49.92 4.49 0.00 N	44.01 4.16 0.00 N	94.83 8.38 -1.52 N	81.64 3.99 -35.34 N	127.31 3.15 -85.85 N	82.23 2.71 -42.03 N
ARTHUR_KILL_3 23513	36.99 2.67 0.00 N	34.33 2.44 0.00 N	29.74 2.08 0.00 N	33.60 2.33 0.00 N	29.51 1.94 0.00 N	34.14 2.32 0.00 N	38.38 2.84 0.00 N	45.72 4.50 0.00 N	46.67 3.93 -7.47 N	80.65 4.17 -38.06 N	57.31 3.05 -27.14 N	59.78 5.42 -6.26 N	61.66 4.52 -17.82 N	56.58 5.12 -6.19 N	65.11 4.34 -21.42 N	143.96 13.40 -1.92 N	57.06 5.21 -3.52 N	45.09 4.30 -0.62 N	50.11 4.68 0.00 N	44.25 4.39 0.00 N	95.73 9.27 -1.53 N	73.01 4.19 -26.51 N	103.68 3.31 -62.06 N	82.45 2.93 -42.02 N
ASHOKAN____ 23654	37.66 3.34 0.00 N	35.03 3.14 0.00 N	30.41 2.75 0.00 N	34.42 3.15 0.00 N	30.39 2.82 0.00 N	35.29 3.47 0.00 N	39.71 4.16 0.00 N	46.94 5.73 0.00 N	46.17 4.91 -6.00 N	49.61 5.47 -5.72 N	39.56 3.88 -8.56 N	57.94 6.78 -3.06 N	50.84 5.57 -5.95 N	51.60 6.32 0.00 N	44.79 5.44 0.00 N	145.97 17.33 0.00 N	54.92 6.58 0.00 N	45.59 5.43 0.00 N	51.60 6.17 0.00 N	45.56 5.70 0.00 N	97.01 12.09 0.00 N	47.78 5.46 0.00 N	42.70 4.39 0.00 N	41.22 3.72 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	37.08 2.77 0.00 N	34.40 2.52 0.00 N	29.80 2.14 0.00 N	33.68 2.41 0.00 N	29.58 2.02 0.00 N	34.21 2.39 0.00 N	38.47 2.92 0.00 N	45.81 4.60 0.00 N	46.90 3.96 -7.68 N	84.73 4.04 -42.26 N	59.54 2.85 -29.57 N	60.02 5.24 -6.68 N	63.01 4.32 -19.37 N	57.10 4.84 -6.99 N	67.68 4.13 -24.20 N	144.33 13.52 -2.17 N	57.38 5.07 -3.97 N	45.33 4.46 -0.71 N	50.18 4.74 0.00 N	44.30 4.45 0.00 N	93.34 8.41 0.00 N	46.65 4.34 0.00 N	41.80 3.49 0.00 N	40.59 3.09 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	37.08 2.77 0.00 N	34.40 2.52 0.00 N	29.80 2.14 0.00 N	33.68 2.41 0.00 N	29.58 2.02 0.00 N	34.21 2.39 0.00 N	38.46 2.92 0.00 N	45.80 4.58 0.00 N	46.89 3.95 -7.68 N	84.72 4.03 -42.26 N	59.53 2.84 -29.57 N	60.00 5.22 -6.68 N	63.00 4.31 -19.37 N	57.09 4.82 -6.99 N	67.68 4.12 -24.20 N	144.31 13.50 -2.17 N	57.37 5.06 -3.97 N	45.32 4.45 -0.71 N	50.17 4.74 0.00 N	44.29 4.43 0.00 N	93.33 8.41 0.00 N	46.63 4.32 0.00 N	41.80 3.49 0.00 N	40.59 3.09 0.00 N
ASTORIA_GT2_1 24094	37.09 2.77 0.00 N	34.41 2.52 0.00 N	29.81 2.14 0.00 N	33.69 2.42 0.00 N	29.59 2.02 0.00 N	34.21 2.40 0.00 N	38.47 2.93 0.00 N	45.81 4.60 0.00 N	46.90 3.96 -7.68 N	84.73 4.04 -42.26 N	59.54 2.85 -29.57 N	60.02 5.24 -6.68 N	63.02 4.33 -19.37 N	57.10 4.84 -6.99 N	67.68 4.13 -24.20 N	144.36 13.55 -2.17 N	57.39 5.08 -3.97 N	45.33 4.47 -0.71 N	50.19 4.76 0.00 N	44.31 4.45 0.00 N	93.37 8.45 0.00 N	46.65 4.34 0.00 N	41.81 3.50 0.00 N	40.59 3.09 0.00 N

ASTORIA_GT2_2 24095	37.09 2.77 0.00 N	34.41 2.52 0.00 N	29.81 2.14 0.00 N	33.69 2.42 0.00 N	29.59 2.02 0.00 N	34.21 2.40 0.00 N	38.47 2.93 0.00 N	45.81 4.60 0.00 N	46.90 3.96 -7.68 N	84.73 4.04 -42.26 N	59.54 2.85 -29.57 N	60.02 5.24 -6.68 N	63.02 4.33 -19.37 N	57.10 4.84 -6.99 N	67.68 4.13 -24.20 N	144.36 13.55 -2.17 N	57.39 5.08 -3.97 N	45.33 4.47 -0.71 N	50.19 4.76 0.00 N	44.31 4.45 0.00 N	93.37 8.45 0.00 N	46.65 4.34 0.00 N	41.81 3.50 0.00 N	40.59 3.09 0.00 N
ASTORIA_GT2_3 24096	37.09 2.77 0.00 N	34.41 2.52 0.00 N	29.81 2.14 0.00 N	33.69 2.42 0.00 N	29.59 2.02 0.00 N	34.21 2.40 0.00 N	38.47 2.93 0.00 N	45.81 4.60 0.00 N	46.90 3.96 -7.68 N	84.73 4.04 -42.26 N	59.54 2.85 -29.57 N	60.02 5.24 -6.68 N	63.02 4.33 -19.37 N	57.10 4.84 -6.99 N	67.68 4.13 -24.20 N	144.36 13.55 -2.17 N	57.39 5.08 -3.97 N	45.33 4.47 -0.71 N	50.19 4.76 0.00 N	44.31 4.45 0.00 N	93.37 8.45 0.00 N	46.65 4.34 0.00 N	41.81 3.50 0.00 N	40.59 3.09 0.00 N
ASTORIA_GT2_4 24097	37.09 2.77 0.00 N	34.41 2.52 0.00 N	29.81 2.14 0.00 N	33.69 2.42 0.00 N	29.59 2.02 0.00 N	34.21 2.40 0.00 N	38.47 2.93 0.00 N	45.81 4.60 0.00 N	46.90 3.96 -7.68 N	84.73 4.04 -42.26 N	59.54 2.85 -29.57 N	60.02 5.24 -6.68 N	63.02 4.33 -19.37 N	57.10 4.84 -6.99 N	67.68 4.13 -24.20 N	144.36 13.55 -2.17 N	57.39 5.08 -3.97 N	45.33 4.47 -0.71 N	50.19 4.76 0.00 N	44.31 4.45 0.00 N	93.37 8.45 0.00 N	46.65 4.34 0.00 N	41.81 3.50 0.00 N	40.59 3.09 0.00 N
ASTORIA_GT3_1 24098	37.09 2.77 0.00 N	34.41 2.52 0.00 N	29.81 2.14 0.00 N	33.69 2.42 0.00 N	29.59 2.02 0.00 N	34.21 2.40 0.00 N	38.47 2.93 0.00 N	45.81 4.60 0.00 N	46.90 3.96 -7.68 N	84.73 4.04 -42.26 N	59.54 2.85 -29.57 N	60.02 5.24 -6.68 N	63.02 4.33 -19.37 N	57.10 4.84 -6.99 N	67.68 4.13 -24.20 N	144.36 13.55 -2.17 N	57.39 5.08 -3.97 N	45.33 4.47 -0.71 N	50.19 4.76 0.00 N	44.31 4.45 0.00 N	93.37 8.45 0.00 N	46.65 4.34 0.00 N	41.81 3.50 0.00 N	40.59 3.09 0.00 N
ASTORIA_GT3_2 24099	37.09 2.77 0.00 N	34.41 2.52 0.00 N	29.81 2.14 0.00 N	33.69 2.42 0.00 N	29.59 2.02 0.00 N	34.21 2.40 0.00 N	38.47 2.93 0.00 N	45.81 4.60 0.00 N	46.90 3.96 -7.68 N	84.73 4.04 -42.26 N	59.54 2.85 -29.57 N	60.02 5.24 -6.68 N	63.02 4.33 -19.37 N	57.10 4.84 -6.99 N	67.68 4.13 -24.20 N	144.36 13.55 -2.17 N	57.39 5.08 -3.97 N	45.33 4.47 -0.71 N	50.19 4.76 0.00 N	44.31 4.45 0.00 N	93.37 8.45 0.00 N	46.65 4.34 0.00 N	41.81 3.50 0.00 N	40.59 3.09 0.00 N
ASTORIA_GT3_3 24100	37.09 2.77 0.00 N	34.41 2.52 0.00 N	29.81 2.14 0.00 N	33.69 2.42 0.00 N	29.59 2.02 0.00 N	34.21 2.40 0.00 N	38.47 2.93 0.00 N	45.81 4.60 0.00 N	46.90 3.96 -7.68 N	84.73 4.04 -42.26 N	59.54 2.85 -29.57 N	60.02 5.24 -6.68 N	63.02 4.33 -19.37 N	57.10 4.84 -6.99 N	67.68 4.13 -24.20 N	144.36 13.55 -2.17 N	57.39 5.08 -3.97 N	45.33 4.47 -0.71 N	50.19 4.76 0.00 N	44.31 4.45 0.00 N	93.37 8.45 0.00 N	46.65 4.34 0.00 N	41.81 3.50 0.00 N	40.59 3.09 0.00 N
ASTORIA_GT3_4 24101	37.09 2.77 0.00 N	34.41 2.52 0.00 N	29.81 2.14 0.00 N	33.69 2.42 0.00 N	29.59 2.02 0.00 N	34.21 2.40 0.00 N	38.47 2.93 0.00 N	45.81 4.60 0.00 N	46.90 3.96 -7.68 N	84.73 4.04 -42.26 N	59.54 2.85 -29.57 N	60.02 5.24 -6.68 N	63.02 4.33 -19.37 N	57.10 4.84 -6.99 N	67.68 4.13 -24.20 N	144.36 13.55 -2.17 N	57.39 5.08 -3.97 N	45.33 4.47 -0.71 N	50.19 4.76 0.00 N	44.31 4.45 0.00 N	93.37 8.45 0.00 N	46.65 4.34 0.00 N	41.81 3.50 0.00 N	40.59 3.09 0.00 N
ASTORIA_GT4_1 24102	37.09 2.77 0.00 N	34.41 2.52 0.00 N	29.81 2.14 0.00 N	33.69 2.42 0.00 N	29.59 2.02 0.00 N	34.21 2.40 0.00 N	38.47 2.93 0.00 N	45.81 4.60 0.00 N	46.90 3.96 -7.68 N	84.73 4.04 -42.26 N	59.54 2.85 -29.57 N	60.02 5.24 -6.68 N	63.02 4.33 -19.37 N	57.10 4.84 -6.99 N	67.68 4.13 -24.20 N	144.36 13.55 -2.17 N	57.39 5.08 -3.97 N	45.33 4.47 -0.71 N	50.19 4.76 0.00 N	44.31 4.45 0.00 N	93.37 8.45 0.00 N	46.65 4.34 0.00 N	41.81 3.50 0.00 N	40.59 3.09 0.00 N
ASTORIA_GT4_2 24103	37.09 2.77 0.00 N	34.41 2.52 0.00 N	29.81 2.14 0.00 N	33.69 2.42 0.00 N	29.59 2.02 0.00 N	34.21 2.40 0.00 N	38.47 2.93 0.00 N	45.81 4.60 0.00 N	46.90 3.96 -7.68 N	84.73 4.04 -42.26 N	59.54 2.85 -29.57 N	60.02 5.24 -6.68 N	63.02 4.33 -19.37 N	57.10 4.84 -6.99 N	67.68 4.13 -24.20 N	144.36 13.55 -2.17 N	57.39 5.08 -3.97 N	45.33 4.47 -0.71 N	50.19 4.76 0.00 N	44.31 4.45 0.00 N	93.37 8.45 0.00 N	46.65 4.34 0.00 N	41.81 3.50 0.00 N	40.59 3.09 0.00 N
ASTORIA_GT4_3 24104	37.09 2.77 0.00 N	34.41 2.52 0.00 N	29.81 2.14 0.00 N	33.69 2.42 0.00 N	29.59 2.02 0.00 N	34.21 2.40 0.00 N	38.47 2.93 0.00 N	45.81 4.60 0.00 N	46.90 3.96 -7.68 N	84.73 4.04 -42.26 N	59.54 2.85 -29.57 N	60.02 5.24 -6.68 N	63.02 4.33 -19.37 N	57.10 4.84 -6.99 N	67.68 4.13 -24.20 N	144.36 13.55 -2.17 N	57.39 5.08 -3.97 N	45.33 4.47 -0.71 N	50.19 4.76 0.00 N	44.31 4.45 0.00 N	93.37 8.45 0.00 N	46.65 4.34 0.00 N	41.81 3.50 0.00 N	40.59 3.09 0.00 N
ASTORIA_GT4_4 24105	37.09 2.77 0.00 N	34.41 2.52 0.00 N	29.81 2.14 0.00 N	33.69 2.42 0.00 N	29.59 2.02 0.00 N	34.21 2.40 0.00 N	38.47 2.93 0.00 N	45.81 4.60 0.00 N	46.90 3.96 -7.68 N	84.73 4.04 -42.26 N	59.54 2.85 -29.57 N	60.02 5.24 -6.68 N	63.02 4.33 -19.37 N	57.10 4.84 -6.99 N	67.68 4.13 -24.20 N	144.36 13.55 -2.17 N	57.39 5.08 -3.97 N	45.33 4.47 -0.71 N	50.19 4.76 0.00 N	44.31 4.45 0.00 N	93.37 8.45 0.00 N	46.65 4.34 0.00 N	41.81 3.50 0.00 N	40.59 3.09 0.00 N
ASTORIA_GT_1 23523	37.09 2.77 0.00 N	34.41 2.52 0.00 N	29.81 2.14 0.00 N	33.69 2.42 0.00 N	29.59 2.02 0.00 N	34.21 2.40 0.00 N	38.47 2.93 0.00 N	45.81 4.60 0.00 N	46.90 3.96 -7.68 N	84.73 4.04 -42.26 N	59.54 2.85 -29.57 N	60.02 5.24 -6.68 N	63.02 4.33 -19.37 N	57.10 4.84 -6.99 N	67.68 4.13 -24.20 N	144.36 13.55 -2.17 N	57.39 5.08 -3.97 N	45.33 4.47 -0.71 N	50.19 4.76 0.00 N	44.31 4.45 0.00 N	93.37 8.45 0.00 N	46.65 4.34 0.00 N	41.81 3.50 0.00 N	40.59 3.09 0.00 N
ASTORIA_GT_10 24110	37.14 2.82 0.00 N	34.45 2.56 0.00 N	29.85 2.19 0.00 N	33.72 2.46 0.00 N	29.63 2.06 0.00 N	34.29 2.47 0.00 N	38.55 3.01 0.00 N	45.90 4.68 0.00 N	46.98 4.04 -7.68 N	84.91 4.23 -42.26 N	59.71 3.02 -29.57 N	60.23 5.45 -6.68 N	63.21 4.53 -19.37 N	57.38 5.11 -6.99 N	67.92 4.37 -24.20 N	144.55 13.74 -2.17 N	57.58 5.27 -3.97 N	45.32 4.45 -0.71 N	50.23 4.80 0.00 N	44.34 4.48 0.00 N	94.02 9.09 0.00 N	46.64 4.33 0.00 N	41.77 3.46 0.00 N	40.54 3.04 0.00 N
ASTORIA_GT_11 24225	37.14 2.82 0.00 N	34.45 2.56 0.00 N	29.85 2.19 0.00 N	33.72 2.46 0.00 N	29.63 2.06 0.00 N	34.29 2.47 0.00 N	38.55 3.01 0.00 N	45.90 4.68 0.00 N	46.98 4.04 -7.68 N	84.91 4.23 -42.26 N	59.71 3.02 -29.57 N	60.23 5.45 -6.68 N	63.21 4.53 -19.37 N	57.38 5.11 -6.99 N	67.92 4.37 -24.20 N	144.55 13.74 -2.17 N	57.58 5.27 -3.97 N	45.32 4.45 -0.71 N	50.23 4.80 0.00 N	44.34 4.48 0.00 N	94.02 9.09 0.00 N	46.64 4.33 0.00 N	41.77 3.46 0.00 N	40.54 3.04 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	37.14 2.82 0.00 N	34.45 2.56 0.00 N	29.85 2.19 0.00 N	33.72 2.46 0.00 N	29.63 2.06 0.00 N	34.29 2.47 0.00 N	38.55 3.01 0.00 N	45.90 4.68 0.00 N	46.98 4.04 -7.68 N	84.91 4.23 -42.26 N	59.71 3.02 -29.57 N	60.23 5.45 -6.68 N	63.21 4.53 -19.37 N	57.38 5.11 -6.99 N	67.92 4.37 -24.20 N	144.55 13.74 -2.17 N	57.58 5.27 -3.97 N	45.32 4.45 -0.71 N	50.23 4.80 0.00 N	44.34 4.48 0.00 N	94.02 9.09 0.00 N	46.64 4.33 0.00 N	41.77 3.46 0.00 N	40.54 3.04 0.00 N	
ASTORIA_GT_13 24227	37.14 2.82 0.00 N	34.45 2.56 0.00 N	29.85 2.19 0.00 N	33.72 2.46 0.00 N	29.63 2.06 0.00 N	34.29 2.47 0.00 N	38.55 3.01 0.00 N	45.90 4.68 0.00 N	46.98 4.04 -7.68 N	84.91 4.23 -42.26 N	59.71 3.02 -29.57 N	60.23 5.45 -6.68 N	63.21 4.53 -19.37 N	57.38 5.11 -6.99 N	67.92 4.37 -24.20 N	144.55 13.74 -2.17 N	57.58 5.27 -3.97 N	45.32 4.45 -0.71 N	50.23 4.80 0.00 N	44.34 4.48 0.00 N	94.02 9.09 0.00 N	46.64 4.33 0.00 N	41.77 3.46 0.00 N	40.54 3.04 0.00 N	
ASTORIA_GT_5 24106	37.09 2.77 0.00 N	34.41 2.52 0.00 N	29.81 2.14 0.00 N	33.69 2.42 0.00 N	29.59 2.02 0.00 N	34.21 2.40 0.00 N	38.47 2.93 0.00 N	45.81 4.60 0.00 N	46.90 3.96 -7.68 N	84.73 4.04 -42.26 N	59.54 2.85 -29.57 N	60.02 5.24 -6.68 N	63.02 4.33 -19.37 N	57.10 4.84 -6.99 N	67.68 4.13 -24.20 N	144.36 13.55 -2.17 N	57.39 5.08 -3.97 N	45.33 4.47 -0.71 N	50.19 4.76 0.00 N	44.31 4.45 0.00 N	93.37 8.45 0.00 N	46.65 4.34 0.00 N	41.81 3.50 0.00 N	40.59 3.09 0.00 N	
ASTORIA_GT_7 24107	37.09 2.77 0.00 N	34.41 2.52 0.00 N	29.81 2.14 0.00 N	33.69 2.42 0.00 N	29.59 2.02 0.00 N	34.21 2.40 0.00 N	38.47 2.93 0.00 N	45.81 4.60 0.00 N	46.90 3.96 -7.68 N	84.73 4.04 -42.26 N	59.54 2.85 -29.57 N	60.02 5.24 -6.68 N	63.02 4.33 -19.37 N	57.10 4.84 -6.99 N	67.68 4.13 -24.20 N	144.36 13.55 -2.17 N	57.39 5.08 -3.97 N	45.33 4.47 -0.71 N	50.19 4.76 0.00 N	44.31 4.45 0.00 N	93.37 8.45 0.00 N	46.65 4.34 0.00 N	41.81 3.50 0.00 N	40.59 3.09 0.00 N	
ASTORIA_GT_8 24108	37.09 2.77 0.00 N	34.41 2.52 0.00 N	29.81 2.14 0.00 N	33.69 2.42 0.00 N	29.59 2.02 0.00 N	34.21 2.40 0.00 N	38.47 2.93 0.00 N	45.81 4.60 0.00 N	46.90 3.96 -7.68 N	84.73 4.04 -42.26 N	59.54 2.85 -29.57 N	60.02 5.24 -6.68 N	63.02 4.33 -19.37 N	57.10 4.84 -6.99 N	67.68 4.13 -24.20 N	144.36 13.55 -2.17 N	57.39 5.08 -3.97 N	45.33 4.47 -0.71 N	50.19 4.76 0.00 N	44.31 4.45 0.00 N	93.37 8.45 0.00 N	46.65 4.34 0.00 N	41.81 3.50 0.00 N	40.59 3.09 0.00 N	
ASTORIA___2 24149	37.09 2.77 0.00 N	34.41 2.52 0.00 N	29.81 2.14 0.00 N	33.69 2.42 0.00 N	29.59 2.02 0.00 N	34.21 2.40 0.00 N	38.47 2.93 0.00 N	45.81 4.60 0.00 N	46.90 3.96 -7.68 N	84.73 4.04 -42.26 N	59.54 2.85 -29.57 N	60.02 5.24 -6.68 N	63.02 4.33 -19.37 N	57.10 4.84 -6.99 N	67.68 4.13 -24.20 N	144.36 13.55 -2.17 N	57.39 5.08 -3.97 N	45.33 4.47 -0.71 N	50.19 4.76 0.00 N	44.31 4.45 0.00 N	93.37 8.45 0.00 N	46.65 4.34 0.00 N	41.81 3.50 0.00 N	40.59 3.09 0.00 N	
ASTORIA___3 23516	37.14 2.82 0.00 N	34.45 2.56 0.00 N	29.85 2.19 0.00 N	33.72 2.46 0.00 N	29.63 2.06 0.00 N	34.29 2.47 0.00 N	38.55 3.01 0.00 N	45.89 4.68 0.00 N	46.98 4.04 -7.68 N	84.91 4.23 -42.26 N	59.71 3.02 -29.57 N	60.23 5.45 -6.68 N	63.21 4.53 -19.37 N	57.37 5.11 -6.99 N	67.92 4.37 -24.20 N	144.55 13.74 -2.17 N	57.58 5.27 -3.97 N	45.32 4.45 -0.71 N	50.23 4.80 0.00 N	44.34 4.48 0.00 N	94.01 9.09 0.00 N	46.64 4.33 0.00 N	41.77 3.46 0.00 N	40.54 3.04 0.00 N	
ASTORIA___4 23517	37.09 2.77 0.00 N	34.41 2.52 0.00 N	29.80 2.14 0.00 N	33.69 2.42 0.00 N	29.59 2.02 0.00 N	34.21 2.40 0.00 N	38.47 2.93 0.00 N	45.81 4.60 0.00 N	46.90 3.96 -7.68 N	84.73 4.04 -42.26 N	59.54 2.85 -29.57 N	60.02 5.24 -6.68 N	63.01 4.33 -19.37 N	57.10 4.84 -6.99 N	67.68 4.13 -24.20 N	144.36 13.55 -2.17 N	57.39 5.08 -3.97 N	45.33 4.47 -0.71 N	50.19 4.76 0.00 N	44.31 4.45 0.00 N	93.37 8.45 0.00 N	46.65 4.34 0.00 N	41.81 3.50 0.00 N	40.59 3.09 0.00 N	
ASTORIA___5 23518	37.09 2.77 0.00 N	34.41 2.52 0.00 N	29.81 2.14 0.00 N	33.69 2.42 0.00 N	29.59 2.02 0.00 N	34.21 2.40 0.00 N	38.47 2.93 0.00 N	45.81 4.60 0.00 N	46.90 3.96 -7.68 N	84.73 4.04 -42.26 N	59.54 2.85 -29.57 N	60.02 5.24 -6.68 N	63.02 4.33 -19.37 N	57.10 4.84 -6.99 N	67.68 4.13 -24.20 N	144.36 13.55 -2.17 N	57.39 5.08 -3.97 N	45.33 4.47 -0.71 N	50.19 4.76 0.00 N	44.31 4.45 0.00 N	93.37 8.45 0.00 N	46.65 4.34 0.00 N	41.81 3.50 0.00 N	40.59 3.09 0.00 N	
AST_ENERGY_2_CC3 323677	37.07 2.75 0.00 N	34.41 2.52 0.00 N	29.81 2.15 0.00 N	33.69 2.42 0.00 N	29.59 2.02 0.00 N	34.25 2.43 0.00 N	38.52 2.98 0.00 N	45.87 4.66 0.00 N	46.80 4.05 -7.47 N	80.78 4.32 -38.05 N	57.39 3.14 -27.14 N	59.95 5.60 -6.26 N	61.80 4.67 -17.81 N	56.73 5.27 -6.19 N	65.25 4.49 -21.41 N	144.53 13.98 -1.92 N	57.25 5.40 -3.51 N	45.26 4.48 -0.62 N	50.30 4.86 0.00 N	44.40 4.54 0.00 N	94.46 9.54 0.00 N	46.65 4.34 0.00 N	41.75 3.44 0.00 N	40.51 3.02 0.00 N	
AST_ENERGY_2_CC4 323678	37.07 2.75 0.00 N	34.41 2.52 0.00 N	29.81 2.15 0.00 N	33.69 2.42 0.00 N	29.59 2.02 0.00 N	34.25 2.43 0.00 N	38.52 2.98 0.00 N	45.87 4.66 0.00 N	46.80 4.05 -7.47 N	80.78 4.32 -38.05 N	57.39 3.14 -27.14 N	59.95 5.60 -6.26 N	61.80 4.67 -17.81 N	56.73 5.27 -6.19 N	65.25 4.49 -21.41 N	144.53 13.98 -1.92 N	57.25 5.40 -3.51 N	45.26 4.48 -0.62 N	50.30 4.86 0.00 N	44.40 4.54 0.00 N	94.46 9.54 0.00 N	46.65 4.34 0.00 N	41.75 3.44 0.00 N	40.51 3.02 0.00 N	
ATHENS_STG_1 23668	35.85 1.53 0.00 N	33.29 1.40 0.00 N	28.87 1.21 0.00 N	32.68 1.42 0.00 N	28.76 1.19 0.00 N	33.23 1.41 0.00 N	37.20 1.65 0.00 N	43.93 2.72 0.00 N	43.79 2.36 -6.15 N	46.79 2.50 -5.87 N	37.70 1.81 -8.77 N	54.48 3.25 -3.14 N	48.09 2.68 -6.10 N	48.28 3.00 0.00 N	41.91 2.56 0.00 N	136.79 8.15 0.00 N	51.45 3.11 0.00 N	42.70 2.54 0.00 N	48.25 2.82 0.00 N	42.51 2.66 0.00 N	90.38 5.46 0.00 N	44.76 2.45 0.00 N	40.19 1.88 0.00 N	39.05 1.55 0.00 N	
ATHENS_STG_2 23670	35.85 1.53 0.00 N	33.29 1.40 0.00 N	28.87 1.21 0.00 N	32.68 1.42 0.00 N	28.76 1.19 0.00 N	33.23 1.41 0.00 N	37.20 1.65 0.00 N	43.93 2.72 0.00 N	43.79 2.36 -6.15 N	46.79 2.50 -5.87 N	37.70 1.81 -8.77 N	54.48 3.25 -3.14 N	48.09 2.68 -6.10 N	48.28 3.00 0.00 N	41.91 2.56 0.00 N	136.79 8.15 0.00 N	51.45 3.11 0.00 N	42.70 2.54 0.00 N	48.25 2.82 0.00 N	42.51 2.66 0.00 N	90.38 5.46 0.00 N	44.76 2.45 0.00 N	40.19 1.88 0.00 N	39.05 1.55 0.00 N	
ATHENS_STG_3	35.85	33.29	28.87	32.68	28.76	33.23	37.20	43.93	43.79	46.79	37.70	54.48	48.09	48.28	41.91	136.79	51.45	42.70	48.25	42.51	90.38	44.76	40.19	39.05	

23677		1.53 0.00 N	1.40 0.00 N	1.21 0.00 N	1.42 0.00 N	1.19 0.00 N	1.41 0.00 N	1.65 0.00 N	2.72 0.00 N	2.36 -6.15 N	2.50 -5.87 N	1.81 -8.77 N	3.25 -3.14 N	2.68 -6.10 N	3.00 0.00 N	2.56 0.00 N	8.15 0.00 N	3.11 0.00 N	2.54 0.00 N	2.82 0.00 N	2.66 0.00 N	5.46 0.00 N	2.45 0.00 N	1.88 0.00 N	1.55 0.00 N
BARRETT_IC_1 23704		37.08 2.75 0.00 N	34.51 2.62 0.00 N	29.96 2.30 0.00 N	33.88 2.61 0.00 N	29.76 2.19 0.00 N	34.36 2.54 0.00 N	38.50 2.95 0.00 N	45.76 4.55 0.00 N	45.05 3.83 -5.95 N	48.78 3.89 -6.47 N	39.00 2.98 -8.90 N	56.35 5.16 -3.09 N	50.02 4.55 -6.16 N	50.61 5.18 -0.16 N	44.28 4.38 -0.55 N	141.41 12.72 -0.05 N	53.38 4.95 -0.09 N	44.45 4.27 -0.02 N	50.12 4.69 0.00 N	44.23 4.37 0.00 N	94.12 9.19 0.00 N	1243.39 4.37 -1196.71 N	485.58 3.41 -443.86 N	40.72 3.22 0.00 N
BARRETT_IC_10 23701		37.08 2.75 0.00 N	34.51 2.62 0.00 N	29.96 2.30 0.00 N	33.88 2.61 0.00 N	29.76 2.19 0.00 N	34.36 2.54 0.00 N	38.50 2.95 0.00 N	45.76 4.55 0.00 N	45.05 3.83 -5.95 N	48.78 3.89 -6.47 N	39.00 2.98 -8.90 N	56.35 5.16 -3.09 N	50.02 4.55 -6.16 N	50.61 5.18 -0.16 N	44.28 4.38 -0.55 N	141.41 12.72 -0.05 N	53.38 4.95 -0.09 N	44.45 4.27 -0.02 N	50.12 4.69 0.00 N	44.23 4.37 0.00 N	94.12 9.19 0.00 N	1243.39 4.37 -1196.71 N	485.58 3.41 -443.86 N	40.72 3.22 0.00 N
BARRETT_IC_11 23702		37.08 2.75 0.00 N	34.51 2.62 0.00 N	29.96 2.30 0.00 N	33.88 2.61 0.00 N	29.76 2.19 0.00 N	34.36 2.54 0.00 N	38.50 2.95 0.00 N	45.76 4.55 0.00 N	45.05 3.83 -5.95 N	48.78 3.89 -6.47 N	39.00 2.98 -8.90 N	56.35 5.16 -3.09 N	50.02 4.55 -6.16 N	50.61 5.18 -0.16 N	44.28 4.38 -0.55 N	141.41 12.72 -0.05 N	53.38 4.95 -0.09 N	44.45 4.27 -0.02 N	50.12 4.69 0.00 N	44.23 4.37 0.00 N	94.12 9.19 0.00 N	1243.39 4.37 -1196.71 N	485.58 3.41 -443.86 N	40.72 3.22 0.00 N
BARRETT_IC_12 23703		37.08 2.75 0.00 N	34.51 2.62 0.00 N	29.96 2.30 0.00 N	33.88 2.61 0.00 N	29.76 2.19 0.00 N	34.36 2.54 0.00 N	38.50 2.95 0.00 N	45.76 4.55 0.00 N	45.05 3.83 -5.95 N	48.78 3.89 -6.47 N	39.00 2.98 -8.90 N	56.35 5.16 -3.09 N	50.02 4.55 -6.16 N	50.61 5.18 -0.16 N	44.28 4.38 -0.55 N	141.41 12.72 -0.05 N	53.38 4.95 -0.09 N	44.45 4.27 -0.02 N	50.12 4.69 0.00 N	44.23 4.37 0.00 N	94.12 9.19 0.00 N	1243.39 4.37 -1196.71 N	485.58 3.41 -443.86 N	40.72 3.22 0.00 N
BARRETT_IC_2 23705		37.08 2.75 0.00 N	34.51 2.62 0.00 N	29.96 2.30 0.00 N	33.88 2.61 0.00 N	29.76 2.19 0.00 N	34.36 2.54 0.00 N	38.50 2.95 0.00 N	45.76 4.55 0.00 N	45.05 3.83 -5.95 N	48.78 3.89 -6.47 N	39.00 2.98 -8.90 N	56.35 5.16 -3.09 N	50.02 4.55 -6.16 N	50.61 5.18 -0.16 N	44.28 4.38 -0.55 N	141.41 12.72 -0.05 N	53.38 4.95 -0.09 N	44.45 4.27 -0.02 N	50.12 4.69 0.00 N	44.23 4.37 0.00 N	94.12 9.19 0.00 N	1243.39 4.37 -1196.71 N	485.58 3.41 -443.86 N	40.72 3.22 0.00 N
BARRETT_IC_3 23706		37.08 2.75 0.00 N	34.51 2.62 0.00 N	29.96 2.30 0.00 N	33.88 2.61 0.00 N	29.76 2.19 0.00 N	34.36 2.54 0.00 N	38.50 2.95 0.00 N	45.76 4.55 0.00 N	45.05 3.83 -5.95 N	48.78 3.89 -6.47 N	39.00 2.98 -8.90 N	56.35 5.16 -3.09 N	50.02 4.55 -6.16 N	50.61 5.18 -0.16 N	44.28 4.38 -0.55 N	141.41 12.72 -0.05 N	53.38 4.95 -0.09 N	44.45 4.27 -0.02 N	50.12 4.69 0.00 N	44.23 4.37 0.00 N	94.12 9.19 0.00 N	1243.39 4.37 -1196.71 N	485.58 3.41 -443.86 N	40.72 3.22 0.00 N
BARRETT_IC_4 23707		37.08 2.75 0.00 N	34.51 2.62 0.00 N	29.96 2.30 0.00 N	33.88 2.61 0.00 N	29.76 2.19 0.00 N	34.36 2.54 0.00 N	38.50 2.95 0.00 N	45.76 4.55 0.00 N	45.05 3.83 -5.95 N	48.78 3.89 -6.47 N	39.00 2.98 -8.90 N	56.35 5.16 -3.09 N	50.02 4.55 -6.16 N	50.61 5.18 -0.16 N	44.28 4.38 -0.55 N	141.41 12.72 -0.05 N	53.38 4.95 -0.09 N	44.45 4.27 -0.02 N	50.12 4.69 0.00 N	44.23 4.37 0.00 N	94.12 9.19 0.00 N	1243.39 4.37 -1196.71 N	485.58 3.41 -443.86 N	40.72 3.22 0.00 N
BARRETT_IC_5 23708		37.08 2.75 0.00 N	34.51 2.62 0.00 N	29.96 2.30 0.00 N	33.88 2.61 0.00 N	29.76 2.19 0.00 N	34.36 2.54 0.00 N	38.50 2.95 0.00 N	45.76 4.55 0.00 N	45.05 3.83 -5.95 N	48.78 3.89 -6.47 N	39.00 2.98 -8.90 N	56.35 5.16 -3.09 N	50.02 4.55 -6.16 N	50.61 5.18 -0.16 N	44.28 4.38 -0.55 N	141.41 12.72 -0.05 N	53.38 4.95 -0.09 N	44.45 4.27 -0.02 N	50.12 4.69 0.00 N	44.23 4.37 0.00 N	94.12 9.19 0.00 N	1243.39 4.37 -1196.71 N	485.58 3.41 -443.86 N	40.72 3.22 0.00 N
BARRETT_IC_6 23709		37.08 2.75 0.00 N	34.51 2.62 0.00 N	29.96 2.30 0.00 N	33.88 2.61 0.00 N	29.76 2.19 0.00 N	34.36 2.54 0.00 N	38.50 2.95 0.00 N	45.76 4.55 0.00 N	45.05 3.83 -5.95 N	48.78 3.89 -6.47 N	39.00 2.98 -8.90 N	56.35 5.16 -3.09 N	50.02 4.55 -6.16 N	50.61 5.18 -0.16 N	44.28 4.38 -0.55 N	141.41 12.72 -0.05 N	53.38 4.95 -0.09 N	44.45 4.27 -0.02 N	50.12 4.69 0.00 N	44.23 4.37 0.00 N	94.12 9.19 0.00 N	1243.39 4.37 -1196.71 N	485.58 3.41 -443.86 N	40.72 3.22 0.00 N
BARRETT_IC_7 23710		37.08 2.75 0.00 N	34.51 2.62 0.00 N	29.96 2.30 0.00 N	33.88 2.61 0.00 N	29.76 2.19 0.00 N	34.36 2.54 0.00 N	38.50 2.95 0.00 N	45.76 4.55 0.00 N	45.05 3.83 -5.95 N	48.78 3.89 -6.47 N	39.00 2.98 -8.90 N	56.35 5.16 -3.09 N	50.02 4.55 -6.16 N	50.61 5.18 -0.16 N	44.28 4.38 -0.55 N	141.41 12.72 -0.05 N	53.38 4.95 -0.09 N	44.45 4.27 -0.02 N	50.12 4.69 0.00 N	44.23 4.37 0.00 N	94.12 9.19 0.00 N	1243.39 4.37 -1196.71 N	485.58 3.41 -443.86 N	40.72 3.22 0.00 N
BARRETT_IC_8 23711		37.08 2.75 0.00 N	34.51 2.62 0.00 N	29.96 2.30 0.00 N	33.88 2.61 0.00 N	29.76 2.19 0.00 N	34.36 2.54 0.00 N	38.50 2.95 0.00 N	45.76 4.55 0.00 N	45.05 3.83 -5.95 N	48.78 3.89 -6.47 N	39.00 2.98 -8.90 N	56.35 5.16 -3.09 N	50.02 4.55 -6.16 N	50.61 5.18 -0.16 N	44.28 4.38 -0.55 N	141.41 12.72 -0.05 N	53.38 4.95 -0.09 N	44.45 4.27 -0.02 N	50.12 4.69 0.00 N	44.23 4.37 0.00 N	94.12 9.19 0.00 N	1243.39 4.37 -1196.71 N	485.58 3.41 -443.86 N	40.72 3.22 0.00 N
BARRETT_IC_9 23700		37.08 2.75 0.00 N	34.51 2.62 0.00 N	29.96 2.30 0.00 N	33.88 2.61 0.00 N	29.76 2.19 0.00 N	34.36 2.54 0.00 N	38.50 2.95 0.00 N	45.76 4.55 0.00 N	45.05 3.83 -5.95 N	48.78 3.89 -6.47 N	39.00 2.98 -8.90 N	56.35 5.16 -3.09 N	50.02 4.55 -6.16 N	50.61 5.18 -0.16 N	44.28 4.38 -0.55 N	141.41 12.72 -0.05 N	53.38 4.95 -0.09 N	44.45 4.27 -0.02 N	50.12 4.69 0.00 N	44.23 4.37 0.00 N	94.12 9.19 0.00 N	1243.39 4.37 -1196.71 N	485.58 3.41 -443.86 N	40.72 3.22 0.00 N
BARRETT___1 23545		37.08 2.75 0.00 N	34.51 2.62 0.00 N	29.96 2.30 0.00 N	33.88 2.61 0.00 N	29.76 2.19 0.00 N	34.36 2.54 0.00 N	38.50 2.95 0.00 N	45.76 4.55 0.00 N	45.05 3.83 -5.95 N	48.78 3.89 -6.47 N	39.00 2.98 -8.90 N	56.35 5.16 -3.09 N	50.02 4.55 -6.16 N	50.61 5.18 -0.16 N	44.28 4.38 -0.55 N	141.41 12.72 -0.05 N	53.38 4.95 -0.09 N	44.45 4.27 -0.02 N	50.12 4.69 0.00 N	44.23 4.37 0.00 N	94.12 9.19 0.00 N	1243.39 4.37 -1196.71 N	485.58 3.41 -443.86 N	40.72 3.22 0.00 N

BARRETT___2 23546	37.08 2.75 0.00 N	34.51 2.62 0.00 N	29.96 2.30 0.00 N	33.88 2.61 0.00 N	29.76 2.19 0.00 N	34.36 2.54 0.00 N	38.50 2.95 0.00 N	45.76 4.55 0.00 N	45.05 3.83 -5.95 N	48.78 3.89 -6.47 N	39.00 2.98 -8.90 N	56.35 5.16 -3.09 N	50.02 4.55 -6.16 N	50.61 5.18 -0.16 N	44.28 4.38 -0.55 N	141.41 12.72 -0.05 N	53.38 4.95 -0.09 N	44.45 4.27 -0.02 N	50.12 4.69 0.00 N	44.23 4.37 0.00 N	94.12 9.19 0.00 N	1243.39 4.37 -1196.71 N	485.58 3.41 -443.86 N	40.72 3.22 0.00 N
BEACON___LESR 323632	36.28 1.96 0.00 N	33.60 1.71 0.00 N	29.17 1.51 0.00 N	33.13 1.86 0.00 N	29.23 1.67 0.00 N	33.68 1.86 0.00 N	37.22 1.68 0.00 N	43.80 2.59 0.00 N	44.46 2.20 -6.99 N	47.35 2.26 -6.67 N	38.73 1.65 -9.96 N	54.72 3.06 -3.56 N	48.78 2.54 -6.93 N	48.13 2.86 0.00 N	41.76 2.40 0.00 N	136.03 7.39 0.00 N	51.04 2.70 0.00 N	42.36 2.20 0.00 N	47.95 2.52 0.00 N	42.34 2.48 0.00 N	90.16 5.24 0.00 N	44.40 2.08 0.00 N	39.81 1.50 0.00 N	38.82 1.32 0.00 N
BEAVER RIVER___HYD 24048	33.18 -1.14 0.00 N	30.78 -1.11 0.00 N	26.69 -0.97 0.00 N	30.08 -1.18 0.00 N	26.61 -0.96 0.00 N	30.85 -0.97 0.00 N	34.84 -0.70 0.00 N	40.69 -0.52 0.00 N	37.86 -0.24 -2.84 N	40.88 -0.25 -2.71 N	30.94 -0.22 -4.05 N	49.07 -0.47 -1.45 N	41.74 -0.39 -2.82 N	44.84 -0.44 0.00 N	38.92 -0.44 0.00 N	127.62 -1.02 0.00 N	47.81 -0.53 0.00 N	39.78 -0.38 0.00 N	45.14 -0.29 0.00 N	39.54 -0.32 0.00 N	84.43 -0.50 0.00 N	41.88 -0.43 0.00 N	37.56 -0.75 0.00 N	36.42 -1.08 0.00 N
BEEBEE_GT_13 23619	34.71 0.39 0.00 N	32.24 0.35 0.00 N	27.93 0.27 0.00 N	31.50 0.23 0.00 N	27.92 0.35 0.00 N	32.43 0.61 0.00 N	36.58 1.03 0.00 N	42.84 1.63 0.00 N	42.94 1.80 -5.86 N	46.01 2.00 -5.60 N	37.06 1.59 -8.36 N	53.49 2.40 -2.99 N	47.07 1.95 -5.81 N	47.80 2.53 0.00 N	41.57 2.22 0.00 N	134.97 6.33 0.00 N	50.12 1.78 0.00 N	41.68 1.52 0.00 N	47.04 1.61 0.00 N	41.34 1.48 0.00 N	89.26 4.34 0.00 N	44.22 1.91 0.00 N	39.80 1.49 0.00 N	38.45 0.96 0.00 N
BETHLEHEM___GRP 23843	35.90 1.58 0.00 N	33.35 1.46 0.00 N	28.93 1.27 0.00 N	32.86 1.60 0.00 N	28.93 1.36 0.00 N	33.18 1.36 0.00 N	36.54 0.99 0.00 N	42.87 1.66 0.00 N	43.64 1.39 -6.98 N	46.51 1.43 -6.66 N	38.10 1.03 -9.95 N	53.53 1.88 -3.56 N	47.77 1.53 -6.92 N	46.98 1.70 0.00 N	40.77 1.42 0.00 N	133.18 4.54 0.00 N	50.11 1.77 0.00 N	41.57 1.41 0.00 N	47.00 1.57 0.00 N	41.42 1.57 0.00 N	88.06 3.14 0.00 N	43.59 1.28 0.00 N	39.15 0.84 0.00 N	38.27 0.77 0.00 N
BETHLEHEM___GS1 323560	35.90 1.58 0.00 N	33.35 1.46 0.00 N	28.93 1.27 0.00 N	32.86 1.60 0.00 N	28.93 1.36 0.00 N	33.18 1.36 0.00 N	36.54 0.99 0.00 N	42.87 1.66 0.00 N	43.64 1.39 -6.98 N	46.51 1.43 -6.66 N	38.10 1.03 -9.95 N	53.53 1.88 -3.56 N	47.77 1.53 -6.92 N	46.98 1.70 0.00 N	40.77 1.42 0.00 N	133.18 4.54 0.00 N	50.11 1.77 0.00 N	41.57 1.41 0.00 N	47.00 1.57 0.00 N	41.42 1.57 0.00 N	88.06 3.14 0.00 N	43.59 1.28 0.00 N	39.15 0.84 0.00 N	38.27 0.77 0.00 N
BETHLEHEM___GS2 323561	35.90 1.58 0.00 N	33.35 1.46 0.00 N	28.93 1.27 0.00 N	32.86 1.60 0.00 N	28.93 1.36 0.00 N	33.18 1.36 0.00 N	36.54 0.99 0.00 N	42.87 1.66 0.00 N	43.64 1.39 -6.98 N	46.51 1.43 -6.66 N	38.10 1.03 -9.95 N	53.53 1.88 -3.56 N	47.77 1.53 -6.92 N	46.98 1.70 0.00 N	40.77 1.42 0.00 N	133.18 4.54 0.00 N	50.11 1.77 0.00 N	41.57 1.41 0.00 N	47.00 1.57 0.00 N	41.42 1.57 0.00 N	88.06 3.14 0.00 N	43.59 1.28 0.00 N	39.15 0.84 0.00 N	38.27 0.77 0.00 N
BETHLEHEM___GS3 323562	35.90 1.58 0.00 N	33.35 1.46 0.00 N	28.93 1.27 0.00 N	32.86 1.60 0.00 N	28.93 1.36 0.00 N	33.18 1.36 0.00 N	36.54 0.99 0.00 N	42.87 1.66 0.00 N	43.64 1.39 -6.98 N	46.51 1.43 -6.66 N	38.10 1.03 -9.95 N	53.53 1.88 -3.56 N	47.77 1.53 -6.92 N	46.98 1.70 0.00 N	40.77 1.42 0.00 N	133.18 4.54 0.00 N	50.11 1.77 0.00 N	41.57 1.41 0.00 N	47.00 1.57 0.00 N	41.42 1.57 0.00 N	88.06 3.14 0.00 N	43.59 1.28 0.00 N	39.15 0.84 0.00 N	38.27 0.77 0.00 N
BETHLEHEM___STEEL 23779	32.13 -2.19 0.00 N	29.88 -2.01 0.00 N	25.97 -1.69 0.00 N	29.25 -2.02 0.00 N	25.95 -1.62 0.00 N	29.98 -1.85 0.00 N	33.22 -2.32 0.00 N	38.70 -2.51 0.00 N	39.50 -1.66 -5.89 N	42.22 -1.82 -5.62 N	34.38 -1.12 -8.39 N	48.55 -2.54 -3.09 N	42.99 -2.16 -5.84 N	43.07 -2.20 0.00 N	37.62 -1.73 0.00 N	122.45 -6.18 0.00 N	45.35 -2.99 0.00 N	37.70 -2.47 0.00 N	42.65 -2.79 0.00 N	37.61 -2.24 0.00 N	81.58 -3.34 0.00 N	40.27 -2.04 0.00 N	36.74 -1.57 0.00 N	35.75 -1.74 0.00 N
BETHPAGE_CC_5 323564	37.29 2.97 0.00 N	34.77 2.88 0.00 N	30.19 2.53 0.00 N	34.13 2.86 0.00 N	29.95 2.39 0.00 N	34.60 2.78 0.00 N	38.74 3.19 0.00 N	46.12 4.91 0.00 N	45.33 4.11 -5.95 N	49.05 4.16 -6.47 N	39.23 3.22 -8.90 N	56.73 5.54 -3.09 N	50.40 4.93 -6.16 N	51.05 5.62 -0.16 N	44.53 4.62 -0.55 N	142.32 13.64 -0.05 N	53.57 5.14 -0.09 N	44.63 4.45 -0.02 N	50.33 4.89 0.00 N	44.44 4.58 0.00 N	94.44 9.52 0.00 N	141.51 4.46 -94.74 N	76.99 3.54 -35.14 N	40.93 3.43 0.00 N
BINGHAMTON___COGEN 23790	34.76 0.44 0.00 N	32.22 0.33 0.00 N	27.97 0.30 0.00 N	31.57 0.30 0.00 N	27.88 0.31 0.00 N	32.35 0.53 0.00 N	36.35 0.81 0.00 N	42.85 1.64 0.00 N	42.92 1.69 -5.96 N	45.91 1.80 -5.69 N	37.04 1.42 -8.50 N	53.51 2.37 -3.04 N	47.16 1.93 -5.91 N	47.47 2.20 0.00 N	41.25 1.90 0.00 N	134.63 5.99 0.00 N	50.41 2.07 0.00 N	41.83 1.66 0.00 N	47.37 1.94 0.00 N	41.85 1.99 0.00 N	89.68 4.76 0.00 N	44.17 1.86 0.00 N	39.55 1.24 0.00 N	38.29 0.79 0.00 N
BLACK RIVER___HYD 24047	33.68 -0.64 0.00 N	31.20 -0.69 0.00 N	26.98 -0.68 0.00 N	30.43 -0.84 0.00 N	26.97 -0.60 0.00 N	31.35 -0.47 0.00 N	35.53 -0.01 0.00 N	41.76 0.54 0.00 N	39.67 0.71 -3.69 N	42.69 0.75 -3.52 N	32.89 0.52 -5.25 N	50.80 0.83 -1.88 N	43.63 0.66 -3.66 N	46.08 0.81 0.00 N	39.98 0.62 0.00 N	130.84 2.20 0.00 N	48.92 0.58 0.00 N	40.72 0.55 0.00 N	46.24 0.81 0.00 N	40.59 0.73 0.00 N	86.80 1.88 0.00 N	42.80 0.49 0.00 N	38.25 -0.06 0.00 N	36.94 -0.56 0.00 N
BLISS_WT_PWR 323608	32.44 -1.89 0.00 N	30.31 -1.58 0.00 N	26.35 -1.31 0.00 N	29.79 -1.48 0.00 N	26.53 -1.03 0.00 N	30.33 -1.49 0.00 N	33.90 -1.65 0.00 N	39.89 -1.32 0.00 N	41.08 -0.08 -5.89 N	43.77 -0.27 -5.62 N	35.45 -0.06 -8.40 N	50.77 -0.33 -3.00 N	45.51 0.35 -5.84 N	45.49 0.22 0.00 N	39.43 0.07 0.00 N	130.55 1.91 0.00 N	47.41 -0.93 0.00 N	40.11 -0.05 0.00 N	45.47 0.04 0.00 N	40.17 0.31 0.00 N	87.58 2.66 0.00 N	43.05 0.74 0.00 N	38.82 0.51 0.00 N	37.56 0.06 0.00 N
BLUE_CIRC_CHEM_DRP 24182	35.83 1.51 0.00 N	33.29 1.40 0.00 N	28.88 1.22 0.00 N	32.74 1.47 0.00 N	28.86 1.29 0.00 N	33.29 1.47 0.00 N	37.09 1.54 0.00 N	43.56 2.35 0.00 N	44.06 1.98 -6.82 N	46.98 2.05 -6.51 N	38.29 1.45 -9.72 N	54.17 2.60 -3.48 N	48.19 2.11 -6.76 N	47.65 2.38 0.00 N	41.39 2.03 0.00 N	135.16 6.52 0.00 N	50.85 2.51 0.00 N	42.18 2.02 0.00 N	47.69 2.26 0.00 N	42.02 2.16 0.00 N	89.34 4.41 0.00 N	44.27 1.96 0.00 N	39.80 1.49 0.00 N	38.78 1.29 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
BOC_GAS_DRP 24189	35.61 1.29 0.00 N	33.07 1.19 0.00 N	28.69 1.03 0.00 N	32.54 1.27 0.00 N	28.65 1.08 0.00 N	33.03 1.21 0.00 N	36.78 1.24 0.00 N	43.22 2.01 0.00 N	43.82 1.69 -6.86 N	46.72 1.74 -6.55 N	38.14 1.23 -9.78 N	53.81 2.22 -3.50 N	47.94 1.82 -6.81 N	47.31 2.04 0.00 N	41.08 1.73 0.00 N	134.23 5.60 0.00 N	50.48 2.14 0.00 N	41.89 1.73 0.00 N	47.36 1.93 0.00 N	41.70 1.85 0.00 N	88.67 3.75 0.00 N	43.97 1.66 0.00 N	39.54 1.23 0.00 N	38.55 1.05 0.00 N	
BORALEX_4TH_BRANCH 23824	36.23 1.91 0.00 N	33.61 1.73 0.00 N	29.16 1.51 0.00 N	33.18 1.92 0.00 N	29.22 1.65 0.00 N	33.77 1.94 0.00 N	37.82 2.28 0.00 N	44.83 3.62 0.00 N	45.36 3.10 -6.99 N	48.41 3.33 -9.96 N	39.44 2.36 -9.96 N	56.03 4.37 -3.56 N	49.68 3.44 -6.93 N	49.02 3.75 0.00 N	42.55 3.19 0.00 N	139.45 10.81 0.00 N	52.48 4.14 0.00 N	43.42 3.26 0.00 N	49.15 3.71 0.00 N	43.27 3.41 0.00 N	91.74 6.81 0.00 N	45.26 2.95 0.00 N	40.65 2.34 0.00 N	39.24 1.74 0.00 N	
BOWLINE___1 23526	36.71 2.39 0.00 N	34.09 2.21 0.00 N	29.56 1.89 0.00 N	33.40 2.14 0.00 N	29.36 1.79 0.00 N	33.95 2.13 0.00 N	38.05 2.50 0.00 N	45.18 3.96 0.00 N	44.60 3.48 -5.85 N	47.71 3.71 -5.58 N	38.20 2.75 -8.33 N	55.99 4.91 -2.98 N	49.20 4.09 -5.79 N	49.88 4.61 0.00 N	43.29 3.93 0.00 N	140.91 12.27 0.00 N	53.07 4.73 0.00 N	44.10 3.94 0.00 N	49.71 4.27 0.00 N	43.83 3.97 0.00 N	93.39 8.47 0.00 N	46.15 3.84 0.00 N	41.29 2.98 0.00 N	40.07 2.58 0.00 N	
BOWLINE___2 23595	36.71 2.39 0.00 N	34.09 2.21 0.00 N	29.56 1.89 0.00 N	33.40 2.14 0.00 N	29.36 1.79 0.00 N	33.95 2.13 0.00 N	38.05 2.50 0.00 N	45.18 3.97 0.00 N	44.60 3.48 -5.85 N	47.71 3.71 -5.58 N	38.20 2.75 -8.33 N	55.99 4.91 -2.98 N	49.20 4.09 -5.79 N	49.89 4.61 0.00 N	43.29 3.93 0.00 N	140.91 12.27 0.00 N	53.07 4.73 0.00 N	44.10 3.93 0.00 N	49.71 4.27 0.00 N	43.83 3.97 0.00 N	93.38 8.46 0.00 N	46.15 3.84 0.00 N	41.29 2.98 0.00 N	40.07 2.58 0.00 N	
BROOKHAVEN___DRP 24191	37.46 3.14 0.00 N	35.30 3.41 0.00 N	30.62 2.96 0.00 N	34.62 3.35 0.00 N	30.40 2.83 0.00 N	35.17 3.35 0.00 N	38.56 3.02 0.00 N	46.00 4.79 0.00 N	45.17 3.95 -5.95 N	48.96 4.07 -6.47 N	39.15 3.13 -8.90 N	56.46 5.27 -3.09 N	50.26 4.78 -6.16 N	51.29 5.85 -0.16 N	44.32 4.42 -0.55 N	141.38 12.69 -0.05 N	53.39 4.96 -0.09 N	44.55 4.37 -0.02 N	50.25 4.82 0.00 N	44.49 4.63 0.00 N	94.32 9.40 0.00 N	80.82 4.27 -34.24 N	54.20 3.19 -12.70 N	41.15 3.65 0.00 N	
BROOKLYN_NAVY_YARD 23515	37.15 2.83 0.00 N	34.49 2.61 0.00 N	29.87 2.21 0.00 N	33.75 2.48 0.00 N	29.64 2.07 0.00 N	34.32 2.50 0.00 N	38.59 3.05 0.00 N	45.96 4.74 0.00 N	46.85 4.11 -7.47 N	80.77 4.30 -38.06 N	57.39 3.13 -27.14 N	59.89 5.53 -6.26 N	61.75 4.62 -17.82 N	56.67 5.21 -6.19 N	65.22 4.44 -21.42 N	144.19 13.63 -1.92 N	57.18 5.32 -3.52 N	45.21 4.42 -0.62 N	50.24 4.80 0.00 N	44.36 4.50 0.00 N	94.29 9.37 0.00 N	46.56 4.25 0.00 N	41.70 3.39 0.00 N	40.51 3.01 0.00 N	
BROOKLYN___ARMY_DRP 323595	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.02 4.08 -7.68 N	84.97 4.29 -42.26 N	59.73 3.04 -29.57 N	60.29 5.51 -6.68 N	63.30 4.61 -19.37 N	57.47 5.20 -6.99 N	68.06 4.50 -24.20 N	144.93 14.12 -2.17 N	57.67 5.36 -3.97 N	45.37 4.50 -0.71 N	50.32 4.88 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N	
BROOME___LFGE 323600	34.76 0.44 0.00 N	32.22 0.33 0.00 N	27.97 0.30 0.00 N	31.57 0.30 0.00 N	27.88 0.31 0.00 N	32.35 0.53 0.00 N	36.35 0.81 0.00 N	42.85 1.64 0.00 N	42.92 1.69 -5.96 N	45.91 1.80 -5.69 N	37.04 1.42 -8.50 N	53.51 2.37 -3.04 N	47.16 1.93 -5.91 N	47.47 2.20 0.00 N	41.25 1.90 0.00 N	134.63 5.99 0.00 N	50.41 2.07 0.00 N	41.83 1.66 0.00 N	47.37 1.94 0.00 N	41.85 1.99 0.00 N	89.68 4.76 0.00 N	44.17 1.86 0.00 N	39.55 1.24 0.00 N	38.29 0.79 0.00 N	
BURROWS___LYONSDAL 23803	33.76 -0.56 0.00 N	31.34 -0.54 0.00 N	27.16 -0.50 0.00 N	30.66 -0.61 0.00 N	27.09 -0.48 0.00 N	31.40 -0.42 0.00 N	35.48 -0.06 0.00 N	41.64 0.43 0.00 N	41.42 0.53 -5.63 N	44.35 0.56 -5.37 N	35.55 0.41 -8.02 N	51.67 0.71 -2.87 N	45.46 0.57 -5.58 N	45.94 0.66 0.00 N	39.86 0.50 0.00 N	130.36 1.72 0.00 N	48.85 0.51 0.00 N	40.61 0.44 0.00 N	46.04 0.61 0.00 N	40.48 0.62 0.00 N	86.43 1.51 0.00 N	42.82 0.51 0.00 N	38.37 0.06 0.00 N	37.18 -0.32 0.00 N	
CAITHNESS_CC_1 323624	37.44 3.11 0.00 N	35.21 3.32 0.00 N	30.55 2.89 0.00 N	34.55 3.28 0.00 N	30.33 2.76 0.00 N	35.09 3.26 0.00 N	38.58 3.04 0.00 N	46.01 4.79 0.00 N	45.16 3.94 -5.95 N	48.96 4.07 -6.47 N	39.15 3.14 -8.90 N	56.47 5.28 -3.09 N	50.26 4.78 -6.16 N	51.23 5.79 -0.16 N	44.35 4.45 -0.55 N	141.44 12.75 -0.05 N	53.40 4.97 -0.09 N	44.56 4.38 -0.02 N	50.27 4.84 0.00 N	44.49 4.63 0.00 N	94.29 9.36 0.00 N	80.69 4.28 -34.10 N	54.18 3.22 -12.65 N	41.11 3.61 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	37.36 3.04 0.00 N	34.82 2.93 0.00 N	30.23 2.58 0.00 N	34.19 2.92 0.00 N	30.02 2.45 0.00 N	34.69 2.87 0.00 N	38.87 3.32 0.00 N	46.24 5.03 0.00 N	45.43 4.22 -5.95 N	49.18 4.29 -6.47 N	39.32 3.30 -8.90 N	56.88 5.70 -3.09 N	50.50 5.02 -6.16 N	51.15 5.72 -0.16 N	44.66 4.76 -0.55 N	142.81 14.12 -0.05 N	53.78 5.35 -0.09 N	44.80 4.62 -0.02 N	50.54 5.11 0.00 N	44.65 4.79 0.00 N	94.93 10.01 0.00 N	167.33 4.67 -120.36 N	86.62 3.67 -44.64 N	41.00 3.51 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	37.36 3.04 0.00 N	34.82 2.93 0.00 N	30.23 2.58 0.00 N	34.19 2.92 0.00 N	30.02 2.45 0.00 N	34.69 2.87 0.00 N	38.87 3.32 0.00 N	46.24 5.03 0.00 N	45.43 4.22 -5.95 N	49.18 4.29 -6.47 N	39.32 3.30 -8.90 N	56.88 5.70 -3.09 N	50.50 5.02 -6.16 N	51.15 5.72 -0.16 N	44.66 4.76 -0.55 N	142.81 14.12 -0.05 N	53.78 5.35 -0.09 N	44.80 4.62 -0.02 N	50.54 5.11 0.00 N	44.65 4.79 0.00 N	94.93 10.01 0.00 N	167.33 4.67 -120.36 N	86.62 3.67 -44.64 N	41.00 3.51 0.00 N	
CALPINE_BP_GT1 23823	37.36 3.04 0.00 N	34.82 2.93 0.00 N	30.23 2.58 0.00 N	34.19 2.92 0.00 N	30.02 2.45 0.00 N	34.69 2.87 0.00 N	38.87 3.32 0.00 N	46.24 5.03 0.00 N	45.43 4.22 -5.95 N	49.18 4.29 -6.47 N	39.32 3.30 -8.90 N	56.88 5.70 -3.09 N	50.50 5.02 -6.16 N	51.15 5.72 -0.16 N	44.66 4.76 -0.55 N	142.81 14.12 -0.05 N	53.78 5.35 -0.09 N	44.80 4.62 -0.02 N	50.54 5.11 0.00 N	44.65 4.79 0.00 N	94.93 10.01 0.00 N	167.33 4.67 -120.36 N	86.62 3.67 -44.64 N	41.00 3.51 0.00 N	
CALSPAN___DRP	32.13	29.88	25.97	29.25	25.95	29.98	33.22	38.70	39.50	42.22	34.38	48.55	42.99	43.07	37.62	122.45	45.35	37.70	42.65	37.61	81.58	40.27	36.74	35.75	

24200	-2.19 0.00 N	-2.01 0.00 N	-1.69 0.00 N	-2.02 0.00 N	-1.62 0.00 N	-1.85 0.00 N	-2.32 0.00 N	-2.51 0.00 N	-1.66 -5.89 N	-1.82 -5.62 N	-1.12 -8.39 N	-2.54 -3.00 N	-2.16 -5.84 N	-2.20 0.00 N	-1.73 0.00 N	-6.18 0.00 N	-2.99 0.00 N	-2.47 0.00 N	-2.79 0.00 N	-2.24 0.00 N	-3.34 0.00 N	-2.04 0.00 N	-1.57 0.00 N	-1.74 0.00 N
CANDIGU_WT_PWR 323617	33.72 -0.60 0.00 N	31.25 -0.64 0.00 N	27.15 -0.51 0.00 N	30.63 -0.64 0.00 N	27.16 -0.41 0.00 N	31.40 -0.42 0.00 N	35.20 -0.34 0.00 N	41.45 0.24 0.00 N	41.91 0.73 -5.91 N	44.78 0.72 -5.64 N	36.13 0.60 -8.42 N	51.96 0.85 -3.01 N	45.86 0.69 -5.85 N	46.16 0.89 0.00 N	40.29 0.94 0.00 N	131.42 2.78 0.00 N	48.95 0.61 0.00 N	40.55 0.38 0.00 N	45.99 0.55 0.00 N	40.69 0.83 0.00 N	87.83 2.91 0.00 N	43.12 0.80 0.00 N	38.81 0.49 0.00 N	37.56 0.07 0.00 N
CARR STREET_E__SYR 24060	34.16 -0.16 0.00 N	31.71 -0.18 0.00 N	27.48 -0.18 0.00 N	31.05 -0.22 0.00 N	27.40 -0.16 0.00 N	31.75 -0.07 0.00 N	35.74 0.20 0.00 N	41.98 0.76 0.00 N	41.96 0.83 -5.87 N	44.88 0.86 -5.60 N	36.16 0.68 -8.36 N	52.16 1.07 -2.99 N	45.99 0.87 -5.81 N	46.33 1.05 0.00 N	40.27 0.92 0.00 N	131.39 2.76 0.00 N	49.18 0.84 0.00 N	40.87 0.71 0.00 N	46.25 0.82 0.00 N	40.73 0.88 0.00 N	87.14 2.22 0.00 N	43.21 0.91 0.00 N	38.80 0.49 0.00 N	37.66 0.16 0.00 N
CARTHAGE__PAPER 23857	33.49 -0.83 0.00 N	31.04 -0.85 0.00 N	26.88 -0.78 0.00 N	30.30 -0.97 0.00 N	26.83 -0.73 0.00 N	31.15 -0.67 0.00 N	35.26 -0.29 0.00 N	41.31 0.10 0.00 N	39.04 0.32 -3.45 N	42.06 0.35 -3.29 N	32.25 0.22 -4.92 N	50.15 0.30 -1.76 N	42.97 0.23 -3.42 N	45.57 0.30 0.00 N	39.54 0.19 0.00 N	129.56 0.92 0.00 N	48.48 0.14 0.00 N	40.34 0.18 0.00 N	45.81 0.37 0.00 N	40.16 0.31 0.00 N	85.82 0.90 0.00 N	42.42 0.11 0.00 N	37.97 -0.34 0.00 N	36.74 -0.76 0.00 N
CE_DUNWOOD__DRP 24194	36.82 2.50 0.00 N	34.18 2.30 0.00 N	29.62 1.96 0.00 N	33.49 2.22 0.00 N	29.43 1.86 0.00 N	34.04 2.22 0.00 N	38.20 2.66 0.00 N	45.41 4.20 0.00 N	44.87 3.66 -5.94 N	48.68 3.90 -6.36 N	38.81 2.86 -8.83 N	56.29 5.11 -3.08 N	49.69 4.26 -6.12 N	50.21 4.80 -0.14 N	43.92 4.09 -0.48 N	141.46 12.78 -0.04 N	53.34 4.92 -0.08 N	44.27 4.09 -0.01 N	49.89 4.46 0.00 N	44.01 4.16 0.00 N	93.70 8.78 0.00 N	46.27 3.97 0.00 N	41.42 3.11 0.00 N	40.20 2.70 0.00 N
CE_MILLWOOD__DRP 24193	36.72 2.40 0.00 N	34.10 2.22 0.00 N	29.56 1.90 0.00 N	33.41 2.15 0.00 N	29.37 1.80 0.00 N	33.97 2.15 0.00 N	38.11 2.56 0.00 N	45.27 4.06 0.00 N	44.76 3.56 -5.93 N	48.44 3.79 -6.23 N	38.65 2.78 -8.75 N	56.14 4.98 -3.06 N	49.53 4.14 -6.07 N	50.05 4.66 -0.12 N	43.72 3.97 -0.40 N	141.08 12.40 -0.04 N	53.19 4.78 -0.07 N	44.14 3.97 -0.01 N	49.77 4.34 0.00 N	43.89 4.04 0.00 N	93.46 8.53 0.00 N	46.18 3.87 0.00 N	41.33 3.02 0.00 N	40.11 2.61 0.00 N
CE_NYC2_DRP 24202	37.15 2.83 0.00 N	34.47 2.58 0.00 N	29.86 2.20 0.00 N	33.74 2.47 0.00 N	29.64 2.07 0.00 N	34.30 2.48 0.00 N	38.58 3.03 0.00 N	45.91 4.70 0.00 N	47.01 4.06 -7.68 N	84.94 4.26 -42.26 N	59.76 3.07 -29.57 N	60.29 5.51 -6.68 N	63.28 4.59 -19.37 N	57.43 5.17 -6.99 N	67.98 4.42 -24.20 N	144.71 13.91 -2.17 N	57.64 5.32 -3.97 N	45.35 4.48 -0.71 N	50.26 4.83 0.00 N	44.36 4.50 0.00 N	94.09 9.16 0.00 N	46.66 4.36 0.00 N	41.78 3.47 0.00 N	40.54 3.05 0.00 N
CE_NYC_DRP 24195	37.11 2.79 0.00 N	34.44 2.55 0.00 N	29.84 2.18 0.00 N	33.71 2.45 0.00 N	29.62 2.05 0.00 N	34.29 2.47 0.00 N	38.56 3.02 0.00 N	45.92 4.71 0.00 N	46.81 4.12 -7.43 N	79.99 4.38 -37.19 N	56.95 3.19 -26.64 N	59.95 5.68 -6.18 N	61.55 4.73 -17.50 N	56.65 5.35 -6.02 N	64.76 4.56 -20.85 N	144.71 14.21 -1.87 N	57.25 5.49 -3.42 N	45.32 4.55 -0.61 N	50.37 4.94 0.00 N	44.46 4.60 0.00 N	94.60 9.67 0.00 N	46.72 4.41 0.00 N	41.81 3.50 0.00 N	40.56 3.06 0.00 N
CHAFFEE__LFGE 323603	32.72 -1.60 0.00 N	30.40 -1.49 0.00 N	26.42 -1.24 0.00 N	29.76 -1.51 0.00 N	26.42 -1.15 0.00 N	30.57 -1.25 0.00 N	34.07 -1.48 0.00 N	39.90 -1.31 0.00 N	40.66 -0.50 -5.89 N	43.47 -0.57 -5.62 N	35.29 -0.22 -8.39 N	50.21 -0.89 -3.00 N	44.40 -0.75 -5.84 N	44.65 -0.63 0.00 N	38.91 -0.45 0.00 N	126.68 -1.96 0.00 N	46.89 -1.46 0.00 N	38.99 -1.17 0.00 N	44.14 -1.29 0.00 N	38.99 -0.86 0.00 N	84.60 -0.32 0.00 N	41.69 -0.62 0.00 N	37.83 -0.49 0.00 N	36.64 -0.86 0.00 N
CHATEAUG_WT_PWR 323614	33.81 -0.51 0.00 N	31.37 -0.52 0.00 N	27.27 -0.39 0.00 N	30.89 -0.37 0.00 N	27.14 -0.43 0.00 N	30.83 -0.99 0.00 N	34.16 -1.38 0.00 N	38.99 -2.23 0.00 N	26.10 -1.47 7.69 N	29.83 -1.25 7.34 N	15.06 -1.10 10.96 N	42.33 -1.85 3.92 N	30.26 -1.43 7.63 N	43.51 -1.76 0.00 N	37.49 -1.86 0.00 N	122.83 -5.81 0.00 N	47.09 -1.24 0.00 N	38.82 -1.34 0.00 N	44.19 -1.25 0.00 N	38.89 -0.97 0.00 N	82.21 -2.72 0.00 N	40.94 -1.38 0.00 N	37.62 -0.69 0.00 N	36.78 -0.72 0.00 N
CHAT_HIGH_FALL_HYD 323578	33.83 -0.49 0.00 N	31.41 -0.48 0.00 N	27.29 -0.37 0.00 N	30.87 -0.40 0.00 N	27.14 -0.43 0.00 N	30.92 -0.90 0.00 N	34.31 -1.24 0.00 N	39.11 -2.10 0.00 N	26.41 -1.45 7.41 N	30.10 -1.25 7.07 N	15.47 -1.09 10.55 N	42.49 -1.84 3.77 N	30.54 -1.43 7.34 N	43.53 -1.74 0.00 N	37.54 -1.82 0.00 N	122.91 -5.72 0.00 N	47.05 -1.29 0.00 N	38.85 -1.32 0.00 N	44.22 -1.22 0.00 N	38.86 -1.00 0.00 N	82.25 -2.67 0.00 N	41.03 -1.28 0.00 N	37.67 -0.64 0.00 N	36.85 -0.65 0.00 N
CHAUTAUQUA__LFGE 323629	32.76 -1.56 0.00 N	30.36 -1.53 0.00 N	26.43 -1.23 0.00 N	29.73 -1.54 0.00 N	26.39 -1.18 0.00 N	30.65 -1.18 0.00 N	34.15 -1.40 0.00 N	40.02 -1.20 0.00 N	40.80 -0.36 -5.90 N	43.51 -0.53 -5.63 N	35.36 -0.15 -8.40 N	50.26 -0.84 -3.00 N	44.35 -0.81 -5.84 N	44.51 -0.76 0.00 N	38.77 -0.58 0.00 N	126.25 -2.39 0.00 N	46.88 -1.47 0.00 N	38.87 -1.30 0.00 N	43.98 -1.45 0.00 N	39.00 -0.86 0.00 N	84.56 -0.36 0.00 N	41.46 -0.85 0.00 N	37.42 -0.89 0.00 N	36.31 -1.19 0.00 N
CH_MIDHUDSON__DRP 24192	36.66 2.34 0.00 N	34.03 2.14 0.00 N	29.49 1.83 0.00 N	33.35 2.09 0.00 N	29.33 1.76 0.00 N	33.92 2.11 0.00 N	38.07 2.53 0.00 N	45.22 4.01 0.00 N	44.87 3.49 -6.11 N	47.98 3.73 -5.83 N	38.56 2.72 -8.72 N	56.09 4.88 -3.12 N	49.41 4.03 -6.06 N	49.80 4.52 0.00 N	43.20 3.85 0.00 N	140.78 12.14 0.00 N	53.00 4.66 0.00 N	44.01 3.84 0.00 N	49.67 4.23 0.00 N	43.81 3.95 0.00 N	93.21 8.29 0.00 N	46.05 3.74 0.00 N	41.25 2.94 0.00 N	40.01 2.52 0.00 N
CH_MISC_IPPS 23765	36.84 2.52 0.00 N	34.19 2.30 0.00 N	29.63 1.97 0.00 N	33.50 2.23 0.00 N	29.45 1.88 0.00 N	34.09 2.27 0.00 N	38.27 2.73 0.00 N	45.47 4.26 0.00 N	44.99 3.74 -5.98 N	48.12 3.99 -5.71 N	38.60 2.93 -8.55 N	56.41 5.26 -3.06 N	49.61 4.35 -5.95 N	50.14 4.86 0.00 N	43.48 4.13 0.00 N	141.66 13.02 0.00 N	53.31 4.97 0.00 N	44.29 4.12 0.00 N	49.98 4.55 0.00 N	44.09 4.23 0.00 N	93.87 8.95 0.00 N	46.38 4.07 0.00 N	41.51 3.20 0.00 N	40.23 2.74 0.00 N

CH_RES_BVR_FALLS 23983	33.82 -0.50 0.00 N	31.32 -0.57 0.00 N	27.13 -0.53 0.00 N	30.65 -0.62 0.00 N	27.03 -0.53 0.00 N	31.37 -0.46 0.00 N	35.18 -0.36 0.00 N	40.97 -0.25 0.00 N	5.29 -0.46 29.52 N	9.71 -0.55 28.16 N	-15.29 -0.36 42.05 N	32.34 -0.71 15.04 N	9.46 -0.59 29.26 N	44.63 -0.64 0.00 N	38.95 -0.40 0.00 N	127.39 -1.25 0.00 N	47.60 -0.73 0.01 N	39.71 -0.45 0.00 N	45.19 -0.24 0.00 N	39.77 -0.08 0.00 N	84.59 -0.34 0.00 N	42.11 -0.20 0.00 N	37.99 -0.33 0.00 N	37.18 -0.32 0.00 N
CH_RES_NIAGARA 23895	31.77 -2.55 0.00 N	29.61 -2.28 0.00 N	25.72 -1.94 0.00 N	28.97 -2.29 0.00 N	25.69 -1.88 0.00 N	29.62 -2.21 0.00 N	33.25 -2.30 0.00 N	38.60 -2.61 0.00 N	39.34 -1.81 -5.88 N	42.07 -1.96 -5.61 N	34.28 -1.22 -8.38 N	48.29 -2.80 -3.00 N	42.03 -3.12 -5.83 N	42.07 -3.20 0.00 N	36.78 -2.57 0.00 N	119.54 -9.10 0.00 N	44.22 -4.12 0.00 N	36.80 -3.37 0.00 N	41.61 -3.82 0.00 N	36.60 -3.26 0.00 N	79.43 -5.50 0.00 N	39.34 -2.97 0.00 N	36.13 -2.18 0.00 N	35.27 -2.23 0.00 N
CH_RES_SYRACUSE 23985	34.30 -0.02 0.00 N	31.86 -0.03 0.00 N	27.62 -0.04 0.00 N	31.20 -0.06 0.00 N	27.53 -0.04 0.00 N	31.93 0.11 0.00 N	35.97 0.43 0.00 N	42.17 0.95 0.00 N	41.92 0.93 -5.72 N	44.84 0.96 -5.46 N	36.01 0.74 -8.15 N	52.18 1.17 -2.92 N	45.93 0.94 -5.67 N	46.42 1.14 0.00 N	40.35 1.00 0.00 N	131.65 3.01 0.00 N	49.29 0.95 0.00 N	40.96 0.80 0.00 N	46.38 0.94 0.00 N	40.84 0.98 0.00 N	87.42 2.49 0.00 N	43.32 1.01 0.00 N	38.92 0.61 0.00 N	37.78 0.28 0.00 N
CLINTON_WT_PWR 323605	33.81 -0.51 0.00 N	31.37 -0.52 0.00 N	27.27 -0.39 0.00 N	30.89 -0.37 0.00 N	27.14 -0.43 0.00 N	30.83 -0.99 0.00 N	34.16 -1.38 0.00 N	38.99 -2.23 0.00 N	26.10 -1.47 7.69 N	29.83 -1.25 7.34 N	15.06 -1.10 10.96 N	42.33 -1.85 3.92 N	30.26 -1.76 7.63 N	43.51 -1.76 0.00 N	37.49 -1.86 0.00 N	122.83 -5.81 0.00 N	47.09 -1.24 0.00 N	38.82 -1.34 0.00 N	44.19 -1.25 0.00 N	38.89 -0.97 0.00 N	82.21 -2.72 0.00 N	40.94 -1.38 0.00 N	37.62 -0.69 0.00 N	36.78 -0.72 0.00 N
CLINTON__LFGE 323618	34.12 -0.20 0.00 N	31.67 -0.22 0.00 N	27.51 -0.15 0.00 N	31.15 -0.12 0.00 N	27.36 -0.21 0.00 N	31.11 -0.71 0.00 N	34.44 -1.11 0.00 N	39.28 -1.93 0.00 N	26.35 -1.30 7.62 N	30.10 -1.05 7.27 N	15.34 -0.92 10.85 N	42.74 -1.47 3.88 N	30.56 -1.20 7.55 N	43.76 -1.51 0.00 N	37.66 -1.70 0.00 N	123.52 -5.12 0.00 N	47.38 -0.96 0.00 N	39.14 -1.02 0.00 N	44.55 -0.88 0.00 N	39.29 -0.57 0.00 N	83.16 -1.76 0.00 N	41.34 -0.97 0.00 N	37.99 -0.32 0.00 N	37.11 -0.39 0.00 N
COLONIE_LFGE__ 323577	36.16 1.84 0.00 N	33.56 1.67 0.00 N	29.12 1.46 0.00 N	33.13 1.86 0.00 N	29.18 1.61 0.00 N	33.69 1.87 0.00 N	37.55 2.00 0.00 N	44.33 3.12 0.00 N	44.96 2.64 -7.06 N	47.95 2.79 -6.73 N	39.17 2.00 -10.06 N	55.34 3.65 -3.60 N	49.24 2.93 -6.99 N	48.51 3.23 0.00 N	42.08 2.73 0.00 N	137.61 8.97 0.00 N	51.77 3.43 0.00 N	42.92 2.76 0.00 N	48.55 3.12 0.00 N	42.80 2.94 0.00 N	90.97 6.05 0.00 N	44.91 2.60 0.00 N	40.23 1.92 0.00 N	39.04 1.54 0.00 N
CORNELL____ 23752	34.88 0.56 0.00 N	32.35 0.46 0.00 N	28.05 0.39 0.00 N	31.67 0.40 0.00 N	27.89 0.32 0.00 N	32.46 0.64 0.00 N	36.69 1.14 0.00 N	42.99 1.78 0.00 N	42.74 1.58 -5.89 N	45.65 1.60 -5.62 N	36.72 1.21 -8.40 N	52.92 1.82 -3.00 N	46.53 1.38 -5.84 N	46.94 1.66 0.00 N	40.81 1.46 0.00 N	133.26 4.62 0.00 N	49.90 1.56 0.00 N	41.46 1.30 0.00 N	46.96 1.53 0.00 N	41.37 1.51 0.00 N	88.65 3.72 0.00 N	43.80 1.49 0.00 N	39.15 0.84 0.00 N	37.92 0.42 0.00 N
COXSACKIE__GT 23611	36.74 2.42 0.00 N	34.04 2.15 0.00 N	29.48 1.82 0.00 N	33.36 2.10 0.00 N	29.36 1.79 0.00 N	33.96 2.14 0.00 N	38.09 2.55 0.00 N	45.25 4.04 0.00 N	45.00 3.32 -6.40 N	47.99 3.47 -6.11 N	38.74 2.49 -9.13 N	55.80 4.44 -3.27 N	49.31 3.64 -6.35 N	49.39 4.11 0.00 N	42.85 3.50 0.00 N	139.81 11.17 0.00 N	52.57 4.23 0.00 N	43.61 3.45 0.00 N	49.32 3.88 0.00 N	43.50 3.65 0.00 N	92.68 7.76 0.00 N	45.82 3.51 0.00 N	41.21 2.90 0.00 N	40.15 2.65 0.00 N
CRESCENT__HYD 24018	36.16 1.84 0.00 N	33.56 1.67 0.00 N	29.12 1.46 0.00 N	33.13 1.86 0.00 N	29.18 1.61 0.00 N	33.69 1.87 0.00 N	37.55 2.00 0.00 N	44.33 3.12 0.00 N	44.96 2.64 -7.06 N	47.95 2.79 -10.06 N	39.17 2.00 -3.60 N	55.34 3.65 -6.99 N	49.24 2.93 -6.99 N	48.51 3.23 0.00 N	42.08 2.73 0.00 N	137.61 8.97 0.00 N	51.77 3.43 0.00 N	42.92 2.76 0.00 N	48.55 3.12 0.00 N	42.80 2.94 0.00 N	90.97 6.05 0.00 N	44.91 2.60 0.00 N	40.23 1.92 0.00 N	39.04 1.54 0.00 N
CRUCIBLE_METL_DRP 24180	34.30 -0.02 0.00 N	31.86 -0.03 0.00 N	27.62 -0.04 0.00 N	31.20 -0.06 0.00 N	27.53 -0.04 0.00 N	31.93 0.11 0.00 N	35.97 0.43 0.00 N	42.17 0.95 0.00 N	41.92 0.93 -5.72 N	44.84 0.96 -5.46 N	36.01 0.74 -8.15 N	52.18 1.17 -2.92 N	45.93 0.94 -5.67 N	46.42 1.14 0.00 N	40.35 1.00 0.00 N	131.65 3.01 0.00 N	49.29 0.95 0.00 N	40.96 0.80 0.00 N	46.38 0.94 0.00 N	40.84 0.98 0.00 N	87.42 2.49 0.00 N	43.32 1.01 0.00 N	38.92 0.61 0.00 N	37.78 0.28 0.00 N
DANC__LFGE 323619	33.68 -0.64 0.00 N	31.20 -0.69 0.00 N	26.98 -0.68 0.00 N	30.43 -0.84 0.00 N	26.97 -0.60 0.00 N	31.35 -0.47 0.00 N	35.53 -0.01 0.00 N	41.76 0.54 0.00 N	39.67 0.71 -3.69 N	42.69 0.75 -3.52 N	32.89 0.52 -5.25 N	50.80 0.83 -1.88 N	43.63 0.66 -3.66 N	46.08 0.81 0.00 N	39.98 0.62 0.00 N	130.84 2.20 0.00 N	48.92 0.58 0.00 N	40.72 0.55 0.00 N	46.24 0.81 0.00 N	40.59 0.73 0.00 N	86.80 1.88 0.00 N	42.80 0.49 0.00 N	38.25 -0.06 0.00 N	36.94 -0.56 0.00 N
DANSKAMMER__1 23586	36.84 2.52 0.00 N	34.19 2.30 0.00 N	29.63 1.97 0.00 N	33.50 2.23 0.00 N	29.45 1.88 0.00 N	34.09 2.27 0.00 N	38.27 2.73 0.00 N	45.47 4.26 0.00 N	44.99 3.74 -5.98 N	48.12 3.99 -5.71 N	38.60 2.93 -8.55 N	56.41 5.26 -3.06 N	49.61 4.35 -5.95 N	50.14 4.86 0.00 N	43.48 4.13 0.00 N	141.66 13.02 0.00 N	53.31 4.97 0.00 N	44.29 4.12 0.00 N	49.98 4.55 0.00 N	44.09 4.23 0.00 N	93.87 8.95 0.00 N	46.38 4.07 0.00 N	41.51 3.20 0.00 N	40.23 2.74 0.00 N
DANSKAMMER__2 23589	36.84 2.52 0.00 N	34.19 2.30 0.00 N	29.63 1.97 0.00 N	33.50 2.23 0.00 N	29.45 1.88 0.00 N	34.09 2.27 0.00 N	38.27 2.73 0.00 N	45.47 4.26 0.00 N	44.99 3.74 -5.98 N	48.12 3.99 -5.71 N	38.60 2.93 -8.55 N	56.41 5.26 -3.06 N	49.61 4.35 -5.95 N	50.14 4.86 0.00 N	43.48 4.13 0.00 N	141.66 13.02 0.00 N	53.31 4.97 0.00 N	44.29 4.12 0.00 N	49.98 4.55 0.00 N	44.09 4.23 0.00 N	93.87 8.95 0.00 N	46.38 4.07 0.00 N	41.51 3.20 0.00 N	40.23 2.74 0.00 N
DANSKAMMER__3 23590	36.84 2.52 0.00 N	34.19 2.30 0.00 N	29.63 1.97 0.00 N	33.50 2.23 0.00 N	29.45 1.88 0.00 N	34.09 2.27 0.00 N	38.27 2.73 0.00 N	45.47 4.26 0.00 N	44.99 3.74 -5.98 N	48.12 3.99 -5.71 N	38.60 2.93 -8.55 N	56.41 5.26 -3.06 N	49.61 4.35 -5.95 N	50.14 4.86 0.00 N	43.48 4.13 0.00 N	141.66 13.02 0.00 N	53.31 4.97 0.00 N	44.29 4.12 0.00 N	49.98 4.55 0.00 N	44.09 4.23 0.00 N	93.87 8.95 0.00 N	46.38 4.07 0.00 N	41.51 3.20 0.00 N	40.23 2.74 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DANSKAMMER___4 23591	36.84 2.52 0.00 N	34.19 2.30 0.00 N	29.63 1.97 0.00 N	33.50 2.23 0.00 N	29.45 1.88 0.00 N	34.09 2.27 0.00 N	38.27 2.73 0.00 N	45.47 4.26 0.00 N	44.99 3.74 -5.98 N	48.12 3.99 -5.71 N	38.60 2.93 -8.55 N	56.41 5.26 -3.06 N	49.61 4.35 -5.95 N	50.14 4.86 0.00 N	43.48 4.13 0.00 N	141.66 13.02 0.00 N	53.31 4.97 0.00 N	44.29 4.12 0.00 N	49.98 4.55 0.00 N	44.09 4.23 0.00 N	93.87 8.95 0.00 N	46.38 4.07 0.00 N	41.51 3.20 0.00 N	40.23 2.74 0.00 N	
DANSKAMMER___DIESEL 23592	36.84 2.52 0.00 N	34.19 2.30 0.00 N	29.63 1.97 0.00 N	33.50 2.23 0.00 N	29.45 1.88 0.00 N	34.09 2.27 0.00 N	38.27 2.73 0.00 N	45.47 4.26 0.00 N	44.99 3.74 -5.98 N	48.12 3.99 -5.71 N	38.60 2.93 -8.55 N	56.41 5.26 -3.06 N	49.61 4.35 -5.95 N	50.14 4.86 0.00 N	43.48 4.13 0.00 N	141.66 13.02 0.00 N	53.31 4.97 0.00 N	44.29 4.12 0.00 N	49.98 4.55 0.00 N	44.09 4.23 0.00 N	93.87 8.95 0.00 N	46.38 4.07 0.00 N	41.51 3.20 0.00 N	40.23 2.74 0.00 N	
DASHVILLE___HYD 23610	35.96 1.63 0.00 N	33.40 1.52 0.00 N	28.99 1.33 0.00 N	32.76 1.49 0.00 N	28.78 1.21 0.00 N	33.24 1.42 0.00 N	37.27 1.72 0.00 N	44.07 2.86 0.00 N	43.85 2.62 -5.96 N	46.84 2.74 -5.68 N	37.66 2.04 -8.50 N	54.85 3.72 -3.04 N	48.29 3.06 -5.92 N	48.63 3.36 0.00 N	42.18 2.82 0.00 N	137.37 8.73 0.00 N	51.73 3.39 0.00 N	42.96 2.80 0.00 N	48.46 3.03 0.00 N	42.74 2.88 0.00 N	90.96 6.04 0.00 N	45.04 2.73 0.00 N	40.38 2.07 0.00 N	39.16 1.66 0.00 N	
DELAWARE___LFGE 323621	35.37 1.05 0.00 N	32.83 0.94 0.00 N	28.46 0.80 0.00 N	32.17 0.90 0.00 N	28.36 0.80 0.00 N	32.84 1.02 0.00 N	36.87 1.32 0.00 N	43.52 2.31 0.00 N	43.57 2.12 -6.19 N	46.55 2.23 -5.91 N	37.54 1.60 -8.82 N	54.02 2.77 -3.15 N	47.74 2.28 -6.14 N	47.89 2.62 0.00 N	41.60 2.25 0.00 N	135.76 7.12 0.00 N	50.99 2.64 0.00 N	42.34 2.18 0.00 N	47.92 2.49 0.00 N	42.24 2.39 0.00 N	90.09 5.16 0.00 N	44.57 2.26 0.00 N	39.95 1.63 0.00 N	38.75 1.25 0.00 N	
DOGLEVILLE___HYD 23807	36.71 2.38 0.00 N	34.11 2.22 0.00 N	29.48 1.82 0.00 N	33.34 2.07 0.00 N	29.40 1.84 0.00 N	34.02 2.20 0.00 N	38.45 2.90 0.00 N	45.00 3.79 0.00 N	47.25 3.15 -8.84 N	50.06 3.21 -8.43 N	42.06 2.36 -12.59 N	56.86 4.27 -4.50 N	51.56 3.49 -8.76 N	49.18 3.91 0.00 N	42.71 3.36 0.00 N	140.13 11.50 0.00 N	52.70 4.36 0.00 N	43.71 3.55 0.00 N	49.44 4.01 0.00 N	43.63 3.78 0.00 N	93.02 8.10 0.00 N	45.70 3.38 0.00 N	40.87 2.56 0.00 N	39.47 1.97 0.00 N	
DUNKIRK___1 23563	32.59 -1.73 0.00 N	30.21 -1.68 0.00 N	26.30 -1.36 0.00 N	29.58 -1.69 0.00 N	26.25 -1.31 0.00 N	30.48 -1.34 0.00 N	33.91 -1.63 0.00 N	39.74 -1.47 0.00 N	40.54 -0.62 -5.89 N	43.23 -0.81 -5.62 N	35.17 -0.35 -8.40 N	49.89 -1.21 -3.00 N	44.07 -1.09 -5.84 N	44.18 -1.09 0.00 N	38.48 -0.87 0.00 N	125.28 -3.36 0.00 N	46.53 -1.82 0.00 N	38.58 -1.59 0.00 N	43.67 -1.76 0.00 N	38.71 -1.14 0.00 N	83.96 -0.96 0.00 N	41.16 -1.15 0.00 N	37.17 -1.14 0.00 N	36.09 -1.40 0.00 N	
DUNKIRK___2 23564	32.59 -1.73 0.00 N	30.21 -1.68 0.00 N	26.30 -1.36 0.00 N	29.58 -1.69 0.00 N	26.25 -1.31 0.00 N	30.48 -1.34 0.00 N	33.91 -1.63 0.00 N	39.74 -1.47 0.00 N	40.54 -0.62 -5.89 N	43.23 -0.81 -5.62 N	35.17 -0.35 -8.40 N	49.89 -1.21 -3.00 N	44.07 -1.09 -5.84 N	44.18 -1.09 0.00 N	38.48 -0.87 0.00 N	125.28 -3.36 0.00 N	46.53 -1.82 0.00 N	38.58 -1.59 0.00 N	43.67 -1.76 0.00 N	38.71 -1.14 0.00 N	83.96 -0.96 0.00 N	41.16 -1.15 0.00 N	37.17 -1.14 0.00 N	36.09 -1.40 0.00 N	
DUNKIRK___3 23565	32.56 -1.76 0.00 N	30.19 -1.70 0.00 N	26.28 -1.38 0.00 N	29.57 -1.70 0.00 N	26.24 -1.33 0.00 N	30.43 -1.39 0.00 N	33.88 -1.67 0.00 N	39.65 -1.56 0.00 N	40.43 -0.74 -5.89 N	43.11 -0.93 -5.62 N	35.07 -0.45 -8.40 N	49.75 -1.35 -3.00 N	43.93 -1.23 -5.84 N	44.02 -1.25 0.00 N	38.35 -1.00 0.00 N	124.87 -3.77 0.00 N	46.37 -1.97 0.00 N	38.47 -1.69 0.00 N	43.54 -1.90 0.00 N	38.59 -1.27 0.00 N	83.62 -1.31 0.00 N	41.03 -1.28 0.00 N	37.10 -1.21 0.00 N	36.04 -1.46 0.00 N	
DUNKIRK___4 23566	32.56 -1.76 0.00 N	30.19 -1.70 0.00 N	26.28 -1.38 0.00 N	29.57 -1.70 0.00 N	26.24 -1.33 0.00 N	30.43 -1.39 0.00 N	33.88 -1.67 0.00 N	39.65 -1.56 0.00 N	40.43 -0.74 -5.89 N	43.11 -0.93 -5.62 N	35.07 -0.45 -8.40 N	49.75 -1.35 -3.00 N	43.93 -1.23 -5.84 N	44.02 -1.25 0.00 N	38.35 -1.00 0.00 N	124.87 -3.77 0.00 N	46.37 -1.97 0.00 N	38.47 -1.69 0.00 N	43.54 -1.90 0.00 N	38.59 -1.27 0.00 N	83.62 -1.31 0.00 N	41.03 -1.28 0.00 N	37.10 -1.21 0.00 N	36.04 -1.46 0.00 N	
EAST HAMPTON___GT 23717	38.76 4.44 0.00 N	36.49 4.60 0.00 N	31.62 3.96 0.00 N	35.76 4.49 0.00 N	31.45 3.89 0.00 N	36.46 4.64 0.00 N	40.02 4.47 0.00 N	47.95 6.74 0.00 N	47.02 5.80 -5.95 N	50.98 6.09 -6.47 N	40.64 4.63 -8.90 N	59.11 7.92 -3.09 N	52.34 6.86 -6.16 N	53.69 8.26 -0.16 N	46.26 6.36 -0.55 N	147.58 18.90 -0.05 N	55.72 7.29 -0.09 N	46.49 6.31 -0.02 N	52.50 7.07 0.00 N	46.56 6.71 0.00 N	99.01 14.08 0.00 N	83.21 6.43 -34.47 N	55.98 4.88 -12.79 N	42.62 5.12 0.00 N	
EAST RIVER___6 23660	37.04 2.72 0.00 N	34.38 2.49 0.00 N	29.77 2.12 0.00 N	33.65 2.38 0.00 N	29.57 2.00 0.00 N	34.24 2.42 0.00 N	38.52 2.98 0.00 N	45.90 4.69 0.00 N	46.80 4.06 -7.47 N	80.79 4.32 -38.05 N	57.42 3.16 -27.14 N	59.98 5.62 -6.26 N	61.82 4.69 -17.82 N	56.76 5.29 -6.19 N	65.29 4.53 -21.41 N	144.66 14.10 -1.92 N	57.30 5.44 -3.51 N	45.30 4.51 -0.62 N	50.33 4.89 0.00 N	44.42 4.56 0.00 N	94.57 9.64 0.00 N	46.65 4.34 0.00 N	41.74 3.42 0.00 N	40.49 2.99 0.00 N	
EAST RIVER___7 23524	37.04 2.72 0.00 N	34.38 2.49 0.00 N	29.77 2.12 0.00 N	33.65 2.38 0.00 N	29.57 2.00 0.00 N	34.24 2.42 0.00 N	38.52 2.98 0.00 N	45.90 4.69 0.00 N	46.80 4.06 -7.47 N	80.79 4.32 -38.05 N	57.42 3.16 -27.14 N	59.98 5.62 -6.26 N	61.82 4.69 -17.82 N	56.76 5.29 -6.19 N	65.29 4.53 -21.41 N	144.66 14.10 -1.92 N	57.30 5.44 -3.51 N	45.30 4.51 -0.62 N	50.33 4.89 0.00 N	44.42 4.56 0.00 N	94.57 9.64 0.00 N	46.65 4.34 0.00 N	41.74 3.42 0.00 N	40.49 2.99 0.00 N	
EAST_HAMPTON___DIESEL 23722	38.76 4.44 0.00 N	36.49 4.60 0.00 N	31.62 3.96 0.00 N	35.76 4.49 0.00 N	31.45 3.89 0.00 N	36.46 4.64 0.00 N	40.02 4.47 0.00 N	47.95 6.74 0.00 N	47.02 5.80 -5.95 N	50.98 6.09 -6.47 N	40.64 4.63 -8.90 N	59.11 7.92 -3.09 N	52.34 6.86 -6.16 N	53.69 8.26 -0.16 N	46.26 6.36 -0.55 N	147.58 18.90 -0.05 N	55.72 7.29 -0.09 N	46.49 6.31 -0.02 N	52.50 7.07 0.00 N	46.56 6.71 0.00 N	99.01 14.08 0.00 N	83.21 6.43 -34.47 N	55.98 4.88 -12.79 N	42.62 5.12 0.00 N	
EAST_RIVER___1	37.11	34.44	29.84	33.71	29.62	34.29	38.56	45.92	46.81	79.99	56.95	59.95	61.55	56.65	64.76	144.71	57.25	45.32	50.37	44.46	94.60	46.72	41.81	40.56	

323558	2.79 0.00 N	2.55 0.00 N	2.18 0.00 N	2.45 0.00 N	2.05 0.00 N	2.47 0.00 N	3.02 0.00 N	4.71 0.00 N	4.12 -7.43 N	4.38 -37.19 N	3.19 -26.64 N	5.68 -6.18 N	4.73 -17.50 N	5.35 -6.02 N	4.56 -20.85 N	14.21 -1.87 N	5.49 -3.42 N	4.55 -0.61 N	4.94 0.00 N	4.60 0.00 N	9.67 0.00 N	4.41 0.00 N	3.50 0.00 N	3.06 0.00 N
EAST_RIVER___2 323559	37.04 2.72 0.00 N	34.38 2.49 0.00 N	29.77 2.12 0.00 N	33.65 2.38 0.00 N	29.57 2.00 0.00 N	34.24 2.42 0.00 N	38.52 2.98 0.00 N	45.90 4.69 0.00 N	46.80 4.06 -7.47 N	80.79 4.32 -38.05 N	57.42 3.16 -27.14 N	59.98 5.62 -6.26 N	61.82 4.69 -17.82 N	56.76 5.29 -6.19 N	65.29 4.53 -21.41 N	144.66 14.10 -1.92 N	57.30 5.44 -3.51 N	45.30 4.51 -0.62 N	50.33 4.89 0.00 N	44.42 4.56 0.00 N	94.57 9.64 0.00 N	46.65 4.34 0.00 N	41.74 3.42 0.00 N	40.49 2.99 0.00 N
EAST___DELAWARE_HYD 23607	35.96 1.64 0.00 N	33.40 1.51 0.00 N	28.97 1.31 0.00 N	32.76 1.49 0.00 N	28.87 1.30 0.00 N	33.40 1.58 0.00 N	37.14 1.59 0.00 N	43.87 2.66 0.00 N	43.20 2.43 -5.51 N	46.22 2.54 -5.26 N	36.82 1.84 -7.86 N	54.10 3.20 -2.81 N	47.42 2.63 -5.47 N	48.19 2.91 0.00 N	41.77 2.42 0.00 N	136.28 7.64 0.00 N	51.22 2.88 0.00 N	42.56 2.40 0.00 N	48.12 2.69 0.00 N	42.48 2.63 0.00 N	90.71 5.78 0.00 N	44.87 2.56 0.00 N	40.21 1.90 0.00 N	39.04 1.55 0.00 N
ELEC_TRO_TEK 24086	36.92 2.60 0.00 N	34.38 2.49 0.00 N	29.83 2.18 0.00 N	33.66 2.40 0.00 N	29.54 1.98 0.00 N	34.10 2.28 0.00 N	38.22 2.67 0.00 N	45.50 4.28 0.00 N	44.84 3.62 -5.95 N	48.60 3.71 -6.47 N	38.85 2.83 -8.90 N	56.16 4.97 -3.09 N	49.81 4.33 -6.16 N	50.33 4.90 -0.16 N	44.02 4.12 -0.55 N	140.99 12.30 -0.05 N	53.14 4.71 -0.09 N	44.21 4.03 -0.02 N	49.84 4.40 0.00 N	44.00 4.15 0.00 N	93.54 8.62 0.00 N	188.59 3.99 -142.30 N	94.16 3.07 -52.78 N	40.37 2.88 0.00 N
ELLENBURG_WT_PWR 323604	33.81 -0.51 0.00 N	31.37 -0.52 0.00 N	27.27 -0.39 0.00 N	30.89 -0.37 0.00 N	27.14 -0.43 0.00 N	30.83 -0.99 0.00 N	34.16 -1.38 0.00 N	38.99 -2.23 0.00 N	26.10 -1.47 7.69 N	29.83 -1.25 7.34 N	15.06 -1.10 10.96 N	42.33 -1.85 3.92 N	30.26 -1.43 7.63 N	43.51 -1.76 0.00 N	37.49 -1.86 0.00 N	122.83 -5.81 0.00 N	47.09 -1.24 0.00 N	38.82 -1.34 0.00 N	44.19 -1.25 0.00 N	38.89 -0.97 0.00 N	82.21 -2.72 0.00 N	40.94 -1.38 0.00 N	37.62 -0.69 0.00 N	36.78 -0.72 0.00 N
EMPIRE_CC_1 323656	35.70 1.38 0.00 N	33.15 1.26 0.00 N	28.80 1.13 0.00 N	32.86 1.60 0.00 N	28.94 1.37 0.00 N	33.37 1.55 0.00 N	37.38 1.84 0.00 N	44.13 2.92 0.00 N	43.95 2.29 -6.38 N	46.90 2.39 -6.09 N	37.73 1.52 -9.10 N	54.17 2.83 -3.25 N	47.88 2.24 -6.33 N	47.70 2.43 0.00 N	41.41 2.05 0.00 N	136.05 7.41 0.00 N	51.23 2.89 0.00 N	42.42 2.26 0.00 N	47.98 2.55 0.00 N	42.25 2.40 0.00 N	89.69 4.76 0.00 N	44.39 2.08 0.00 N	39.93 1.62 0.00 N	38.69 1.19 0.00 N
EMPIRE_CC_2 323658	35.70 1.38 0.00 N	33.15 1.26 0.00 N	28.80 1.13 0.00 N	32.86 1.60 0.00 N	28.94 1.37 0.00 N	33.37 1.55 0.00 N	37.38 1.84 0.00 N	44.13 2.92 0.00 N	43.95 2.29 -6.38 N	46.90 2.39 -6.09 N	37.73 1.52 -9.10 N	54.17 2.83 -3.25 N	47.88 2.24 -6.33 N	47.70 2.43 0.00 N	41.41 2.05 0.00 N	136.05 7.41 0.00 N	51.23 2.89 0.00 N	42.42 2.26 0.00 N	47.98 2.55 0.00 N	42.25 2.40 0.00 N	89.69 4.76 0.00 N	44.39 2.08 0.00 N	39.93 1.62 0.00 N	38.69 1.19 0.00 N
E_CANADA_CAP_HY 24051	33.76 -0.56 0.00 N	31.30 -0.58 0.00 N	27.14 -0.52 0.00 N	30.55 -0.71 0.00 N	27.02 -0.55 0.00 N	31.36 -0.46 0.00 N	35.59 0.04 0.00 N	42.11 0.90 0.00 N	43.60 1.01 -7.32 N	46.67 1.27 -6.99 N	38.45 0.89 -10.44 N	53.29 1.47 -3.73 N	47.83 1.26 -7.26 N	46.81 1.54 0.00 N	40.66 1.31 0.00 N	132.29 3.65 0.00 N	49.73 1.39 0.00 N	41.29 1.13 0.00 N	47.06 1.63 0.00 N	41.41 1.56 0.00 N	88.48 3.56 0.00 N	43.88 1.57 0.00 N	39.15 0.84 0.00 N	37.84 0.34 0.00 N
E_CANADA_MHWK_HY 24050	36.71 2.38 0.00 N	34.11 2.22 0.00 N	29.48 1.82 0.00 N	33.34 2.07 0.00 N	29.40 1.84 0.00 N	34.02 2.20 0.00 N	38.45 2.90 0.00 N	45.00 3.79 0.00 N	47.25 3.15 -8.84 N	50.06 3.21 -8.43 N	42.06 2.36 -12.59 N	56.86 4.27 -4.50 N	51.56 3.49 -8.76 N	49.18 3.91 0.00 N	42.71 3.36 0.00 N	140.13 11.50 0.00 N	52.70 4.36 0.00 N	43.71 3.55 0.00 N	49.44 4.01 0.00 N	43.63 3.78 0.00 N	93.02 8.10 0.00 N	45.70 3.38 0.00 N	40.87 2.56 0.00 N	39.47 1.97 0.00 N
E_FISHKILL___LBMP 23776	36.59 2.27 0.00 N	33.97 2.08 0.00 N	29.44 1.78 0.00 N	33.30 2.03 0.00 N	29.28 1.71 0.00 N	33.85 2.04 0.00 N	37.96 2.42 0.00 N	45.07 3.86 0.00 N	44.59 3.37 -5.95 N	47.69 3.59 -5.68 N	38.22 2.62 -8.48 N	55.84 4.71 -3.03 N	49.12 3.91 -5.90 N	49.66 4.38 0.00 N	43.09 3.73 0.00 N	140.39 11.75 0.00 N	52.86 4.52 0.00 N	43.89 3.73 0.00 N	49.53 4.10 0.00 N	43.67 3.82 0.00 N	92.94 8.02 0.00 N	45.93 3.62 0.00 N	41.14 2.83 0.00 N	39.91 2.41 0.00 N
FAR ROCKAWAY___4 23548	37.35 3.03 0.00 N	34.74 2.85 0.00 N	30.15 2.50 0.00 N	34.11 2.85 0.00 N	29.95 2.38 0.00 N	34.49 2.67 0.00 N	38.69 3.14 0.00 N	46.02 4.81 0.00 N	45.31 4.09 -5.95 N	49.05 4.16 -6.47 N	39.21 3.19 -8.90 N	56.67 5.48 -3.09 N	50.31 4.83 -6.16 N	50.95 5.52 -0.16 N	44.76 4.86 -0.55 N	142.33 13.64 -0.05 N	53.87 5.44 -0.09 N	44.90 4.72 -0.02 N	50.52 5.09 0.00 N	44.46 4.60 0.00 N	94.56 9.63 0.00 N	1006.31 4.65 -959.35 N	397.83 3.70 -355.82 N	41.18 3.68 0.00 N
FARRAGUT___LBMP 323566	37.07 2.75 0.00 N	34.41 2.52 0.00 N	29.81 2.15 0.00 N	33.68 2.41 0.00 N	29.59 2.02 0.00 N	34.25 2.43 0.00 N	38.50 2.96 0.00 N	45.86 4.65 0.00 N	46.80 4.05 -7.47 N	80.78 4.31 -38.06 N	57.40 3.14 -27.14 N	59.94 5.58 -6.26 N	61.79 4.65 -17.82 N	56.72 5.26 -6.19 N	65.25 4.48 -21.42 N	144.48 13.92 -1.92 N	57.25 5.39 -3.52 N	45.26 4.47 -0.62 N	50.28 4.85 0.00 N	44.38 4.53 0.00 N	94.44 9.52 0.00 N	46.65 4.34 0.00 N	41.74 3.43 0.00 N	40.51 3.01 0.00 N
FENNER___WINDPWR 24204	34.51 0.19 0.00 N	32.02 0.13 0.00 N	27.77 0.11 0.00 N	31.33 0.07 0.00 N	27.68 0.11 0.00 N	32.16 0.34 0.00 N	36.38 0.83 0.00 N	42.77 1.56 0.00 N	43.29 1.47 -6.55 N	46.16 1.49 -6.25 N	37.55 1.09 -9.34 N	53.25 1.82 -3.34 N	47.30 1.50 -6.49 N	47.02 1.74 0.00 N	40.93 1.58 0.00 N	133.75 5.11 0.00 N	50.04 1.70 0.00 N	41.59 1.43 0.00 N	47.17 1.73 0.00 N	41.55 1.69 0.00 N	88.99 4.07 0.00 N	44.00 1.69 0.00 N	39.42 1.11 0.00 N	38.18 0.68 0.00 N
FIBERTEK___ENERGY 23856	34.30 -0.02 0.00 N	31.86 -0.03 0.00 N	27.62 -0.04 0.00 N	31.20 -0.06 0.00 N	27.53 -0.04 0.00 N	31.93 0.11 0.00 N	35.97 0.43 0.00 N	42.17 0.95 0.00 N	41.92 0.93 -5.72 N	44.84 0.96 -5.46 N	36.01 0.74 -8.15 N	52.18 1.17 -2.92 N	45.93 0.94 -5.67 N	46.42 1.14 0.00 N	40.35 1.00 0.00 N	131.65 3.01 0.00 N	49.29 0.95 0.00 N	40.96 0.80 0.00 N	46.38 0.94 0.00 N	40.84 0.98 0.00 N	87.42 2.49 0.00 N	43.32 1.01 0.00 N	38.92 0.61 0.00 N	37.78 0.28 0.00 N

FITZPATRICK____ 23598	33.56 -0.77 0.00 N	31.17 -0.72 0.00 N	27.02 -0.64 0.00 N	30.54 -0.73 0.00 N	26.94 -0.63 0.00 N	31.16 -0.66 0.00 N	34.99 -0.56 0.00 N	40.94 -0.27 0.00 N	40.65 -0.15 -5.54 N	43.50 -0.20 -5.28 N	34.92 -0.09 -7.89 N	50.64 -0.28 -2.82 N	44.57 -0.24 -5.49 N	45.05 -0.22 0.00 N	39.18 -0.17 0.00 N	127.84 -0.80 0.00 N	47.90 -0.44 0.00 N	39.82 -0.35 0.00 N	45.07 -0.36 0.00 N	39.65 -0.21 0.00 N	84.73 -0.20 0.00 N	42.08 -0.23 0.00 N	37.97 -0.34 0.00 N	36.94 -0.56 0.00 N
FORT ORANGE____ 23900	36.06 1.74 0.00 N	33.49 1.60 0.00 N	29.05 1.39 0.00 N	32.99 1.72 0.00 N	29.04 1.47 0.00 N	33.43 1.61 0.00 N	37.00 1.46 0.00 N	43.54 2.33 0.00 N	44.15 1.97 -6.91 N	47.05 2.04 -6.60 N	38.43 1.46 -9.85 N	54.27 2.65 -3.52 N	48.34 2.17 -6.85 N	47.70 2.42 0.00 N	41.40 2.04 0.00 N	135.19 6.55 0.00 N	50.85 2.51 0.00 N	42.19 2.03 0.00 N	47.70 2.27 0.00 N	42.06 2.20 0.00 N	89.46 4.53 0.00 N	44.26 1.95 0.00 N	39.71 1.40 0.00 N	38.76 1.26 0.00 N
FORT_DRUM_COGEN 23780	33.65 -0.67 0.00 N	31.18 -0.71 0.00 N	26.96 -0.69 0.00 N	30.42 -0.85 0.00 N	26.95 -0.62 0.00 N	31.33 -0.49 0.00 N	35.50 -0.05 0.00 N	41.69 0.48 0.00 N	39.55 0.66 -3.63 N	42.58 0.70 -3.46 N	32.77 0.48 -5.17 N	50.70 0.76 -1.85 N	43.52 0.60 -3.60 N	46.01 0.74 0.00 N	39.91 0.56 0.00 N	130.71 2.07 0.00 N	48.87 0.53 0.00 N	40.67 0.51 0.00 N	46.18 0.75 0.00 N	40.54 0.68 0.00 N	86.67 1.75 0.00 N	42.75 0.44 0.00 N	38.21 -0.10 0.00 N	36.92 -0.58 0.00 N
FPL_FAR_ROCK_GT1 24212	37.35 3.03 0.00 N	34.74 2.85 0.00 N	30.15 2.50 0.00 N	34.11 2.85 0.00 N	29.95 2.38 0.00 N	34.49 2.67 0.00 N	38.69 3.14 0.00 N	46.02 4.81 0.00 N	45.31 4.09 -5.95 N	49.05 4.16 -6.47 N	39.21 3.19 -8.90 N	56.67 5.48 -3.09 N	50.31 4.83 -6.16 N	50.95 5.52 -0.16 N	44.76 4.86 -0.55 N	142.33 13.64 -0.05 N	53.87 5.44 -0.09 N	44.90 4.72 -0.02 N	50.52 5.09 0.00 N	44.46 4.60 0.00 N	94.56 9.63 0.00 N	1006.31 4.65 -959.35 N	397.83 3.70 -355.82 N	41.18 3.68 0.00 N
FPL_FAR_ROCK_GT2 23815	37.35 3.03 0.00 N	34.74 2.85 0.00 N	30.15 2.50 0.00 N	34.11 2.85 0.00 N	29.95 2.38 0.00 N	34.49 2.67 0.00 N	38.69 3.14 0.00 N	46.02 4.81 0.00 N	45.31 4.09 -5.95 N	49.05 4.16 -6.47 N	39.21 3.19 -8.90 N	56.67 5.48 -3.09 N	50.31 4.83 -6.16 N	50.95 5.52 -0.16 N	44.76 4.86 -0.55 N	142.33 13.64 -0.05 N	53.87 5.44 -0.09 N	44.90 4.72 -0.02 N	50.52 5.09 0.00 N	44.46 4.60 0.00 N	94.56 9.63 0.00 N	1006.31 4.65 -959.35 N	397.83 3.70 -355.82 N	41.18 3.68 0.00 N
FRANKLIN_FALL_HYD 24054	33.73 -0.59 0.00 N	31.32 -0.57 0.00 N	27.23 -0.43 0.00 N	30.75 -0.51 0.00 N	27.06 -0.51 0.00 N	30.92 -0.91 0.00 N	34.36 -1.18 0.00 N	39.12 -2.09 0.00 N	27.10 -1.45 6.71 N	30.79 -1.22 6.41 N	16.42 -1.13 9.56 N	42.74 -1.93 3.42 N	31.13 -1.53 6.65 N	43.43 -1.84 0.00 N	37.52 -1.84 0.00 N	123.22 -5.42 0.00 N	47.02 -1.32 0.00 N	38.89 -1.27 0.00 N	44.23 -1.20 0.00 N	38.70 -1.16 0.00 N	82.00 -2.92 0.00 N	41.05 -1.26 0.00 N	37.57 -0.74 0.00 N	36.77 -0.73 0.00 N
FREEPORT_EQUS_GT1 23764	37.23 2.90 0.00 N	34.68 2.80 0.00 N	30.10 2.44 0.00 N	34.02 2.75 0.00 N	29.87 2.30 0.00 N	34.50 2.68 0.00 N	38.66 3.12 0.00 N	46.06 4.85 0.00 N	45.30 4.08 -5.95 N	49.07 4.18 -6.47 N	39.20 3.18 -8.90 N	56.69 5.50 -3.09 N	50.32 4.85 -6.16 N	50.92 5.49 -0.16 N	44.49 4.58 -0.55 N	142.35 13.66 -0.05 N	53.67 5.25 -0.09 N	44.68 4.50 -0.02 N	50.40 4.96 0.00 N	44.51 4.66 0.00 N	94.69 9.76 0.00 N	287.34 4.56 -240.47 N	131.04 3.54 -89.19 N	40.86 3.36 0.00 N
FULTON COGEN____ 23766	33.88 -0.44 0.00 N	31.45 -0.43 0.00 N	27.26 -0.40 0.00 N	30.80 -0.46 0.00 N	27.19 -0.38 0.00 N	31.49 -0.33 0.00 N	35.47 -0.07 0.00 N	41.72 0.51 0.00 N	41.14 0.53 -5.35 N	44.05 0.53 -5.10 N	35.17 0.44 -7.62 N	51.40 0.59 -2.72 N	45.22 0.43 -5.47 N	45.81 0.54 0.00 N	39.81 0.46 0.00 N	129.88 1.24 0.00 N	48.66 0.32 0.00 N	40.46 0.30 0.00 N	45.82 0.39 0.00 N	40.34 0.48 0.00 N	86.25 1.33 0.00 N	42.78 0.47 0.00 N	38.49 0.18 0.00 N	37.38 -0.12 0.00 N
FULTON____LFGE 323630	36.52 2.20 0.00 N	33.89 2.00 0.00 N	29.37 1.71 0.00 N	33.21 1.94 0.00 N	29.40 1.84 0.00 N	34.32 2.50 0.00 N	39.20 3.66 0.00 N	46.43 5.22 0.00 N	47.33 4.59 -7.46 N	50.62 5.07 -10.64 N	41.37 3.61 -8.90 N	58.14 6.24 -3.80 N	51.84 5.13 -7.40 N	51.21 5.94 0.00 N	44.40 5.04 0.00 N	144.36 15.72 0.00 N	54.29 5.95 0.00 N	45.11 4.94 0.00 N	51.39 5.96 0.00 N	45.42 5.56 0.00 N	97.20 12.27 0.00 N	47.72 5.41 0.00 N	42.22 3.91 0.00 N	40.56 3.06 0.00 N
Freeport____CT2 23818	37.23 2.90 0.00 N	34.68 2.80 0.00 N	30.10 2.44 0.00 N	34.02 2.75 0.00 N	29.87 2.30 0.00 N	34.50 2.68 0.00 N	38.66 3.12 0.00 N	46.06 4.85 0.00 N	45.30 4.08 -5.95 N	49.07 4.18 -6.47 N	39.20 3.18 -8.90 N	56.69 5.50 -3.09 N	50.32 4.85 -6.16 N	50.92 5.49 -0.16 N	44.49 4.58 -0.55 N	142.35 13.66 -0.05 N	53.67 5.25 -0.09 N	44.68 4.50 -0.02 N	50.40 4.96 0.00 N	44.51 4.66 0.00 N	94.69 9.76 0.00 N	287.34 4.56 -240.47 N	131.04 3.54 -89.19 N	40.86 3.36 0.00 N
G.F.CEMENT____DRP 24184	36.03 1.71 0.00 N	33.40 1.51 0.00 N	28.93 1.27 0.00 N	32.90 1.63 0.00 N	29.00 1.43 0.00 N	33.52 1.70 0.00 N	37.79 2.24 0.00 N	44.91 3.70 0.00 N	45.75 3.28 -7.20 N	48.88 3.58 -6.87 N	39.98 2.60 -10.26 N	56.52 4.76 -3.67 N	50.14 3.68 -7.14 N	49.31 4.03 0.00 N	42.73 3.38 0.00 N	139.90 11.26 0.00 N	52.64 4.30 0.00 N	43.71 3.55 0.00 N	49.39 3.95 0.00 N	43.47 3.62 0.00 N	92.38 7.45 0.00 N	45.53 3.22 0.00 N	40.70 2.39 0.00 N	39.14 1.64 0.00 N
GARDENVILLE____LBMP 24039	32.17 -2.15 0.00 N	29.92 -1.97 0.00 N	26.01 -1.65 0.00 N	29.29 -1.98 0.00 N	25.98 -1.58 0.00 N	30.02 -1.80 0.00 N	33.31 -2.23 0.00 N	38.80 -2.41 0.00 N	39.59 -1.57 -5.89 N	42.30 -1.74 -5.62 N	34.45 -1.06 -8.39 N	48.67 -2.43 -3.00 N	43.05 -2.10 -5.83 N	43.14 -2.13 0.00 N	37.68 -1.68 0.00 N	122.60 -6.04 0.00 N	45.41 -2.93 0.00 N	37.75 -2.42 0.00 N	42.70 -2.73 0.00 N	37.67 -2.18 0.00 N	81.70 -3.23 0.00 N	40.31 -2.00 0.00 N	36.76 -1.55 0.00 N	35.77 -1.73 0.00 N
GENERAL____MILLS 23808	32.13 -2.19 0.00 N	29.88 -2.01 0.00 N	25.97 -1.69 0.00 N	29.25 -2.02 0.00 N	25.95 -1.62 0.00 N	29.98 -1.85 0.00 N	33.22 -2.32 0.00 N	38.70 -2.51 0.00 N	39.50 -1.66 -5.89 N	42.22 -1.82 -5.62 N	34.38 -1.12 -8.39 N	48.55 -2.54 -3.00 N	42.99 -2.16 -5.84 N	43.07 -2.20 0.00 N	37.62 -1.73 0.00 N	122.45 -6.18 0.00 N	45.35 -2.99 0.00 N	37.70 -2.47 0.00 N	42.65 -2.79 0.00 N	37.61 -2.24 0.00 N	81.58 -3.34 0.00 N	40.27 -2.04 0.00 N	36.74 -1.57 0.00 N	35.75 -1.74 0.00 N
GE_PLASTICS____DRP 24183	35.73 1.41 0.00 N	33.18 1.29 0.00 N	28.78 1.12 0.00 N	32.67 1.40 0.00 N	28.76 1.20 0.00 N	33.14 1.32 0.00 N	36.81 1.26 0.00 N	43.11 1.90 0.00 N	43.70 1.56 -6.88 N	46.50 1.52 -6.56 N	38.00 1.08 -9.80 N	53.58 1.98 -3.50 N	47.74 1.61 -6.82 N	47.07 1.80 0.00 N	40.86 1.51 0.00 N	133.51 4.88 0.00 N	50.21 1.87 0.00 N	41.66 1.50 0.00 N	47.10 1.67 0.00 N	41.50 1.64 0.00 N	88.24 3.32 0.00 N	43.82 1.51 0.00 N	39.45 1.14 0.00 N	38.57 1.07 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	35.59 1.27 0.00 N	33.05 1.16 0.00 N	28.67 1.01 0.00 N	32.45 1.18 0.00 N	28.57 1.01 0.00 N	33.00 1.19 0.00 N	36.95 1.40 0.00 N	43.55 2.34 0.00 N	43.51 2.05 -6.19 N	46.49 2.16 -5.91 N	37.47 1.53 -8.82 N	53.98 2.73 -3.16 N	47.69 2.24 -6.14 N	47.85 2.58 0.00 N	41.55 2.20 0.00 N	135.65 7.01 0.00 N	51.00 2.66 0.00 N	42.32 2.16 0.00 N	47.86 2.43 0.00 N	42.15 2.30 0.00 N	89.53 4.61 0.00 N	44.41 2.10 0.00 N	39.91 1.60 0.00 N	38.78 1.28 0.00 N	
GILBOA___2 23757	35.59 1.27 0.00 N	33.05 1.16 0.00 N	28.67 1.01 0.00 N	32.45 1.18 0.00 N	28.57 1.01 0.00 N	33.00 1.19 0.00 N	36.95 1.40 0.00 N	43.55 2.34 0.00 N	43.51 2.05 -6.19 N	46.49 2.16 -5.91 N	37.47 1.53 -8.82 N	53.98 2.73 -3.16 N	47.69 2.24 -6.14 N	47.85 2.58 0.00 N	41.55 2.20 0.00 N	135.65 7.01 0.00 N	51.00 2.66 0.00 N	42.32 2.16 0.00 N	47.86 2.43 0.00 N	42.15 2.30 0.00 N	89.53 4.61 0.00 N	44.41 2.10 0.00 N	39.91 1.60 0.00 N	38.78 1.28 0.00 N	
GILBOA___3 23758	35.59 1.27 0.00 N	33.05 1.16 0.00 N	28.67 1.01 0.00 N	32.45 1.18 0.00 N	28.57 1.01 0.00 N	33.00 1.19 0.00 N	36.95 1.40 0.00 N	43.55 2.34 0.00 N	43.51 2.05 -6.19 N	46.49 2.16 -5.91 N	37.47 1.53 -8.82 N	53.98 2.73 -3.16 N	47.69 2.24 -6.14 N	47.85 2.58 0.00 N	41.55 2.20 0.00 N	135.65 7.01 0.00 N	51.00 2.66 0.00 N	42.32 2.16 0.00 N	47.86 2.43 0.00 N	42.15 2.30 0.00 N	89.53 4.61 0.00 N	44.41 2.10 0.00 N	39.91 1.60 0.00 N	38.78 1.28 0.00 N	
GILBOA___4 23759	35.59 1.27 0.00 N	33.05 1.16 0.00 N	28.67 1.01 0.00 N	32.45 1.18 0.00 N	28.57 1.01 0.00 N	33.00 1.19 0.00 N	36.95 1.40 0.00 N	43.55 2.34 0.00 N	43.51 2.05 -6.19 N	46.49 2.16 -5.91 N	37.47 1.53 -8.82 N	53.98 2.73 -3.16 N	47.69 2.24 -6.14 N	47.85 2.58 0.00 N	41.55 2.20 0.00 N	135.65 7.01 0.00 N	51.00 2.66 0.00 N	42.32 2.16 0.00 N	47.86 2.43 0.00 N	42.15 2.30 0.00 N	89.53 4.61 0.00 N	44.41 2.10 0.00 N	39.91 1.60 0.00 N	38.78 1.28 0.00 N	
GILBOA____ 23599	35.59 1.27 0.00 N	33.05 1.16 0.00 N	28.67 1.01 0.00 N	32.45 1.18 0.00 N	28.57 1.01 0.00 N	33.00 1.19 0.00 N	36.95 1.40 0.00 N	43.55 2.34 0.00 N	43.51 2.05 -6.19 N	46.49 2.16 -5.91 N	37.47 1.53 -8.82 N	53.98 2.73 -3.16 N	47.69 2.24 -6.14 N	47.85 2.58 0.00 N	41.55 2.20 0.00 N	135.65 7.01 0.00 N	51.00 2.66 0.00 N	42.32 2.16 0.00 N	47.86 2.43 0.00 N	42.15 2.30 0.00 N	89.53 4.61 0.00 N	44.41 2.10 0.00 N	39.91 1.60 0.00 N	38.78 1.28 0.00 N	
GINNA____ 23603	33.97 -0.35 0.00 N	31.57 -0.32 0.00 N	27.37 -0.29 0.00 N	30.88 -0.39 0.00 N	27.33 -0.24 0.00 N	31.67 -0.15 0.00 N	35.51 -0.03 0.00 N	41.48 0.27 0.00 N	41.63 0.50 -5.86 N	44.57 0.55 -5.59 N	36.01 0.54 -8.35 N	51.65 0.56 -2.99 N	45.57 0.45 -5.81 N	46.02 0.74 0.00 N	40.07 0.71 0.00 N	130.36 1.72 0.00 N	48.57 0.23 0.00 N	40.41 0.25 0.00 N	45.68 0.25 0.00 N	40.20 0.34 0.00 N	86.60 1.68 0.00 N	42.90 0.58 0.00 N	38.71 0.40 0.00 N	37.54 0.04 0.00 N	
GLEN PARK____ 23778	33.75 -0.57 0.00 N	31.26 -0.63 0.00 N	26.99 -0.67 0.00 N	30.47 -0.80 0.00 N	27.02 -0.55 0.00 N	31.42 -0.39 0.00 N	35.63 0.08 0.00 N	41.94 0.72 0.00 N	39.98 0.87 -3.84 N	42.98 0.89 -3.67 N	33.22 0.63 -5.48 N	51.06 1.01 -1.96 N	43.93 0.80 -3.81 N	46.24 0.97 0.00 N	40.11 0.76 0.00 N	131.22 2.58 0.00 N	49.01 0.67 0.00 N	40.81 0.65 0.00 N	46.35 0.92 0.00 N	40.70 0.84 0.00 N	87.07 2.14 0.00 N	42.92 0.61 0.00 N	38.32 0.01 0.00 N	36.98 -0.51 0.00 N	
GLENWOOD_IC_1_G5 23712	37.18 2.86 0.00 N	34.59 2.70 0.00 N	30.01 2.35 0.00 N	33.91 2.64 0.00 N	29.78 2.22 0.00 N	34.40 2.58 0.00 N	38.59 3.04 0.00 N	45.98 4.77 0.00 N	45.33 4.11 -5.95 N	49.14 4.25 -6.47 N	39.24 3.22 -8.90 N	56.86 5.67 -3.09 N	50.38 4.90 -6.16 N	51.00 5.57 -0.16 N	44.60 4.69 -0.55 N	142.87 14.19 -0.05 N	53.86 5.43 -0.09 N	44.80 4.62 -0.02 N	50.51 5.07 0.00 N	44.57 4.72 0.00 N	94.84 9.92 0.00 N	224.40 4.58 -177.51 N	107.70 3.55 -65.84 N	40.79 3.30 0.00 N	
GLENWOOD_IC_2_G1 23688	37.13 2.81 0.00 N	34.55 2.66 0.00 N	29.99 2.33 0.00 N	33.89 2.63 0.00 N	29.77 2.20 0.00 N	34.39 2.56 0.00 N	38.55 3.00 0.00 N	45.91 4.70 0.00 N	45.23 4.01 -5.95 N	49.02 4.13 -6.47 N	39.15 3.13 -8.90 N	56.69 5.50 -3.09 N	50.24 4.76 -6.16 N	50.85 5.41 -0.16 N	44.47 4.56 -0.55 N	142.41 13.72 -0.05 N	53.70 5.26 -0.09 N	44.66 4.48 -0.02 N	50.36 4.92 0.00 N	44.45 4.59 0.00 N	94.55 9.63 0.00 N	138.69 4.44 -91.95 N	75.86 3.44 -34.10 N	40.72 3.22 0.00 N	
GLENWOOD_IC_3_G1 23689	37.13 2.81 0.00 N	34.55 2.66 0.00 N	29.99 2.33 0.00 N	33.89 2.63 0.00 N	29.77 2.20 0.00 N	34.39 2.56 0.00 N	38.55 3.00 0.00 N	45.91 4.70 0.00 N	45.23 4.01 -5.95 N	49.02 4.13 -6.47 N	39.15 3.13 -8.90 N	56.69 5.50 -3.09 N	50.24 4.76 -6.16 N	50.85 5.41 -0.16 N	44.47 4.56 -0.55 N	142.41 13.72 -0.05 N	53.70 5.26 -0.09 N	44.66 4.48 -0.02 N	50.36 4.92 0.00 N	44.45 4.59 0.00 N	94.55 9.63 0.00 N	138.69 4.44 -91.95 N	75.86 3.44 -34.10 N	40.72 3.22 0.00 N	
GLENWOOD___4 23550	37.17 2.85 0.00 N	34.59 2.70 0.00 N	30.01 2.35 0.00 N	33.91 2.64 0.00 N	29.78 2.22 0.00 N	34.40 2.58 0.00 N	38.58 3.04 0.00 N	45.98 4.77 0.00 N	45.33 4.11 -5.95 N	49.14 4.25 -6.47 N	39.24 3.22 -8.90 N	56.86 5.67 -3.09 N	50.38 4.90 -6.16 N	51.00 5.57 -0.16 N	44.60 4.69 -0.55 N	142.87 14.19 -0.05 N	53.86 5.43 -0.09 N	44.80 4.62 -0.02 N	50.51 5.07 0.00 N	44.57 4.72 0.00 N	94.84 9.92 0.00 N	224.39 4.58 -177.50 N	107.69 3.55 -65.83 N	40.79 3.30 0.00 N	
GLENWOOD___5 23614	37.17 2.85 0.00 N	34.59 2.70 0.00 N	30.01 2.35 0.00 N	33.91 2.64 0.00 N	29.78 2.22 0.00 N	34.40 2.58 0.00 N	38.58 3.04 0.00 N	45.98 4.77 0.00 N	45.33 4.11 -5.95 N	49.14 4.25 -6.47 N	39.24 3.22 -8.90 N	56.86 5.67 -3.09 N	50.38 4.90 -6.16 N	51.00 5.57 -0.16 N	44.60 4.69 -0.55 N	142.87 14.19 -0.05 N	53.86 5.43 -0.09 N	44.80 4.62 -0.02 N	50.51 5.07 0.00 N	44.57 4.72 0.00 N	94.84 9.92 0.00 N	224.39 4.58 -177.50 N	107.69 3.55 -65.83 N	40.79 3.30 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	39.21 4.88 0.00 N	36.92 5.03 0.00 N	31.99 4.33 0.00 N	36.20 4.93 0.00 N	31.86 4.30 0.00 N	36.97 5.15 0.00 N	40.62 5.08 0.00 N	48.63 7.42 0.00 N	47.57 6.35 -5.95 N	51.55 6.65 -6.47 N	41.04 5.02 -8.90 N	59.79 8.60 -3.09 N	52.88 7.40 -6.16 N	54.34 8.91 -0.16 N	46.85 6.94 -0.55 N	149.51 20.82 -0.05 N	56.46 8.03 -0.09 N	47.11 6.93 -0.02 N	53.21 7.77 0.00 N	47.22 7.36 0.00 N	100.54 15.62 0.00 N	83.91 7.12 -34.48 N	56.57 5.46 -12.79 N	43.17 5.67 0.00 N	
GOETHSLN___LBMP	36.99	34.34	29.74	33.61	29.51	34.14	38.39	45.73	46.68	80.66	57.32	59.79	61.66	56.58	65.12	144.02	57.09	45.10	50.13	44.26	94.46	50.44	48.53	46.66	

323567	2.67 0.00 N	2.45 0.00 N	2.08 0.00 N	2.34 0.00 N	1.94 0.00 N	2.32 0.00 N	2.84 0.00 N	4.51 0.00 N	3.94 -7.47 N	4.19 -38.06 N	3.06 -27.14 N	5.44 -6.26 N	4.53 -17.82 N	5.12 -6.19 N	4.35 -21.42 N	13.46 -1.92 N	5.24 -3.52 N	4.31 -0.62 N	4.69 0.00 N	4.40 0.00 N	9.31 -0.23 N	4.20 -3.93 N	3.32 -6.90 N	2.93 -6.23 N
GOODYEAR_LAKE_HYD 323669	35.22 0.89 0.00 N	32.65 0.76 0.00 N	28.31 0.65 0.00 N	31.96 0.69 0.00 N	28.20 0.63 0.00 N	32.70 0.87 0.00 N	36.85 1.31 0.00 N	43.60 2.38 0.00 N	43.95 2.24 -6.44 N	46.96 2.39 -6.15 N	38.01 1.71 -9.18 N	54.32 2.94 -3.28 N	48.12 2.42 -6.38 N	48.08 2.81 0.00 N	41.76 2.41 0.00 N	136.27 7.63 0.00 N	51.19 2.85 0.00 N	42.53 2.37 0.00 N	48.20 2.77 0.00 N	42.48 2.63 0.00 N	90.67 5.75 0.00 N	44.86 2.55 0.00 N	40.13 1.82 0.00 N	38.85 1.35 0.00 N
GOUDEY____7 23579	34.78 0.46 0.00 N	32.23 0.34 0.00 N	27.98 0.32 0.00 N	31.58 0.31 0.00 N	27.90 0.33 0.00 N	32.36 0.55 0.00 N	36.36 0.82 0.00 N	42.90 1.68 0.00 N	42.98 1.75 -5.96 N	45.96 1.85 -5.69 N	37.06 1.44 -8.50 N	53.60 2.47 -3.04 N	47.23 2.01 -5.91 N	47.56 2.29 0.00 N	41.33 1.97 0.00 N	134.86 6.22 0.00 N	50.50 2.16 0.00 N	41.88 1.72 0.00 N	47.45 2.02 0.00 N	41.92 2.07 0.00 N	89.86 4.94 0.00 N	44.26 1.95 0.00 N	39.60 1.29 0.00 N	38.33 0.84 0.00 N
GOUDEY____8 23580	34.76 0.44 0.00 N	32.22 0.32 0.00 N	27.96 0.30 0.00 N	31.56 0.29 0.00 N	27.88 0.31 0.00 N	32.34 0.52 0.00 N	36.33 0.79 0.00 N	42.86 1.64 0.00 N	42.94 1.72 -5.96 N	45.92 1.81 -5.69 N	37.03 1.42 -8.50 N	53.53 2.39 -3.04 N	47.16 1.94 -5.91 N	47.50 2.23 0.00 N	41.26 1.91 0.00 N	134.66 6.02 0.00 N	50.44 2.10 0.00 N	41.83 1.66 0.00 N	47.38 1.94 0.00 N	41.87 2.01 0.00 N	89.71 4.79 0.00 N	44.19 1.88 0.00 N	39.56 1.25 0.00 N	38.29 0.79 0.00 N
GOWANUS_GT1_1 24077	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.02 4.08 -7.68 N	84.97 4.29 -42.26 N	59.73 3.04 -29.57 N	60.29 5.51 -6.68 N	63.30 4.61 -19.37 N	57.47 5.20 -6.99 N	68.06 4.50 -24.20 N	144.93 14.12 -2.17 N	57.67 5.36 -3.97 N	45.37 4.50 -0.71 N	50.32 4.88 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
GOWANUS_GT1_2 24078	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.02 4.08 -7.68 N	84.97 4.29 -42.26 N	59.73 3.04 -29.57 N	60.29 5.51 -6.68 N	63.30 4.61 -19.37 N	57.47 5.20 -6.99 N	68.06 4.50 -24.20 N	144.93 14.12 -2.17 N	57.67 5.36 -3.97 N	45.37 4.50 -0.71 N	50.32 4.88 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
GOWANUS_GT1_3 24079	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.02 4.08 -7.68 N	84.97 4.29 -42.26 N	59.73 3.04 -29.57 N	60.29 5.51 -6.68 N	63.30 4.61 -19.37 N	57.47 5.20 -6.99 N	68.06 4.50 -24.20 N	144.93 14.12 -2.17 N	57.67 5.36 -3.97 N	45.37 4.50 -0.71 N	50.32 4.88 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
GOWANUS_GT1_4 24080	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.02 4.08 -7.68 N	84.97 4.29 -42.26 N	59.73 3.04 -29.57 N	60.29 5.51 -6.68 N	63.30 4.61 -19.37 N	57.47 5.20 -6.99 N	68.06 4.50 -24.20 N	144.93 14.12 -2.17 N	57.67 5.36 -3.97 N	45.37 4.50 -0.71 N	50.32 4.88 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
GOWANUS_GT1_5 24084	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.02 4.08 -7.68 N	84.97 4.29 -42.26 N	59.73 3.04 -29.57 N	60.29 5.51 -6.68 N	63.30 4.61 -19.37 N	57.47 5.20 -6.99 N	68.06 4.50 -24.20 N	144.93 14.12 -2.17 N	57.67 5.36 -3.97 N	45.37 4.50 -0.71 N	50.32 4.88 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
GOWANUS_GT1_6 24111	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.02 4.08 -7.68 N	84.97 4.29 -42.26 N	59.73 3.04 -29.57 N	60.29 5.51 -6.68 N	63.30 4.61 -19.37 N	57.47 5.20 -6.99 N	68.06 4.50 -24.20 N	144.93 14.12 -2.17 N	57.67 5.36 -3.97 N	45.37 4.50 -0.71 N	50.32 4.88 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
GOWANUS_GT1_7 24112	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.02 4.08 -7.68 N	84.97 4.29 -42.26 N	59.73 3.04 -29.57 N	60.29 5.51 -6.68 N	63.30 4.61 -19.37 N	57.47 5.20 -6.99 N	68.06 4.50 -24.20 N	144.93 14.12 -2.17 N	57.67 5.36 -3.97 N	45.37 4.50 -0.71 N	50.32 4.88 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
GOWANUS_GT1_8 24113	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.02 4.08 -7.68 N	84.97 4.29 -42.26 N	59.73 3.04 -29.57 N	60.29 5.51 -6.68 N	63.30 4.61 -19.37 N	57.47 5.20 -6.99 N	68.06 4.50 -24.20 N	144.93 14.12 -2.17 N	57.67 5.36 -3.97 N	45.37 4.50 -0.71 N	50.32 4.88 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
GOWANUS_GT2_1 24114	37.20 2.88 0.00 N	34.50 2.61 0.00 N	29.88 2.22 0.00 N	33.75 2.48 0.00 N	29.65 2.09 0.00 N	34.31 2.49 0.00 N	38.61 3.06 0.00 N	45.96 4.75 0.00 N	47.00 4.06 -7.68 N	84.95 4.26 -42.26 N	59.71 3.02 -29.57 N	60.25 5.48 -6.68 N	63.28 4.59 -19.37 N	56.68 5.16 -6.25 N	65.85 4.46 -22.03 N	144.83 14.02 -2.17 N	57.64 5.32 -3.97 N	45.36 4.49 -0.71 N	50.30 4.87 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
GOWANUS_GT2_2 24115	37.20 2.88 0.00 N	34.50 2.61 0.00 N	29.88 2.22 0.00 N	33.75 2.48 0.00 N	29.65 2.09 0.00 N	34.31 2.49 0.00 N	38.61 3.06 0.00 N	45.96 4.75 0.00 N	47.00 4.06 -7.68 N	84.95 4.26 -42.26 N	59.71 3.02 -29.57 N	60.25 5.48 -6.68 N	63.28 4.59 -19.37 N	56.68 5.16 -6.25 N	65.85 4.46 -22.03 N	144.83 14.02 -2.17 N	57.64 5.32 -3.97 N	45.36 4.49 -0.71 N	50.30 4.87 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N

GOWANUS_GT2_3 24116	37.20 2.88 0.00 N	34.50 2.61 0.00 N	29.88 2.22 0.00 N	33.75 2.48 0.00 N	29.65 2.09 0.00 N	34.31 2.49 0.00 N	38.61 3.06 0.00 N	45.96 4.75 0.00 N	47.00 4.06 -7.68 N	84.95 4.26 -42.26 N	59.71 3.02 -29.57 N	60.25 5.48 -6.68 N	63.28 4.59 -19.37 N	56.68 5.16 -6.25 N	65.85 4.46 -22.03 N	144.83 14.02 -2.17 N	57.64 5.32 -3.97 N	45.36 4.49 -0.71 N	50.30 4.87 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
GOWANUS_GT2_4 24117	37.20 2.88 0.00 N	34.50 2.61 0.00 N	29.88 2.22 0.00 N	33.75 2.48 0.00 N	29.65 2.09 0.00 N	34.31 2.49 0.00 N	38.61 3.06 0.00 N	45.96 4.75 0.00 N	47.00 4.06 -7.68 N	84.95 4.26 -42.26 N	59.71 3.02 -29.57 N	60.25 5.48 -6.68 N	63.28 4.59 -19.37 N	56.68 5.16 -6.25 N	65.85 4.46 -22.03 N	144.83 14.02 -2.17 N	57.64 5.32 -3.97 N	45.36 4.49 -0.71 N	50.30 4.87 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
GOWANUS_GT2_5 24118	37.20 2.88 0.00 N	34.50 2.61 0.00 N	29.88 2.22 0.00 N	33.75 2.48 0.00 N	29.65 2.09 0.00 N	34.31 2.49 0.00 N	38.61 3.06 0.00 N	45.96 4.75 0.00 N	47.00 4.06 -7.68 N	84.95 4.26 -42.26 N	59.71 3.02 -29.57 N	60.25 5.48 -6.68 N	63.28 4.59 -19.37 N	56.68 5.16 -6.25 N	65.85 4.46 -22.03 N	144.83 14.02 -2.17 N	57.64 5.32 -3.97 N	45.36 4.49 -0.71 N	50.30 4.87 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
GOWANUS_GT2_6 24119	37.20 2.88 0.00 N	34.50 2.61 0.00 N	29.88 2.22 0.00 N	33.75 2.48 0.00 N	29.65 2.09 0.00 N	34.31 2.49 0.00 N	38.61 3.06 0.00 N	45.96 4.75 0.00 N	47.00 4.06 -7.68 N	84.95 4.26 -42.26 N	59.71 3.02 -29.57 N	60.25 5.48 -6.68 N	63.28 4.59 -19.37 N	56.68 5.16 -6.25 N	65.85 4.46 -22.03 N	144.83 14.02 -2.17 N	57.64 5.32 -3.97 N	45.36 4.49 -0.71 N	50.30 4.87 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
GOWANUS_GT2_7 24120	37.20 2.88 0.00 N	34.50 2.61 0.00 N	29.88 2.22 0.00 N	33.75 2.48 0.00 N	29.65 2.09 0.00 N	34.31 2.49 0.00 N	38.61 3.06 0.00 N	45.96 4.75 0.00 N	47.00 4.06 -7.68 N	84.95 4.26 -42.26 N	59.71 3.02 -29.57 N	60.25 5.48 -6.68 N	63.28 4.59 -19.37 N	56.68 5.16 -6.25 N	65.85 4.46 -22.03 N	144.83 14.02 -2.17 N	57.64 5.32 -3.97 N	45.36 4.49 -0.71 N	50.30 4.87 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
GOWANUS_GT2_8 24121	37.20 2.88 0.00 N	34.50 2.61 0.00 N	29.88 2.22 0.00 N	33.75 2.48 0.00 N	29.65 2.09 0.00 N	34.31 2.49 0.00 N	38.61 3.06 0.00 N	45.96 4.75 0.00 N	47.00 4.06 -7.68 N	84.95 4.26 -42.26 N	59.71 3.02 -29.57 N	60.25 5.48 -6.68 N	63.28 4.59 -19.37 N	56.68 5.16 -6.25 N	65.85 4.46 -22.03 N	144.83 14.02 -2.17 N	57.64 5.32 -3.97 N	45.36 4.49 -0.71 N	50.30 4.87 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
GOWANUS_GT3_1 24122	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.02 4.08 -7.68 N	84.97 4.29 -42.26 N	59.73 3.04 -29.57 N	60.29 5.51 -6.68 N	63.30 4.61 -19.37 N	57.47 5.20 -6.99 N	68.06 4.50 -24.20 N	144.93 14.12 -2.17 N	57.67 5.36 -3.97 N	45.37 4.50 -0.71 N	50.32 4.88 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
GOWANUS_GT3_2 24123	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.02 4.08 -7.68 N	84.97 4.29 -42.26 N	59.73 3.04 -29.57 N	60.29 5.51 -6.68 N	63.30 4.61 -19.37 N	57.47 5.20 -6.99 N	68.06 4.50 -24.20 N	144.93 14.12 -2.17 N	57.67 5.36 -3.97 N	45.37 4.50 -0.71 N	50.32 4.88 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
GOWANUS_GT3_3 24124	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.02 4.08 -7.68 N	84.97 4.29 -42.26 N	59.73 3.04 -29.57 N	60.29 5.51 -6.68 N	63.30 4.61 -19.37 N	57.47 5.20 -6.99 N	68.06 4.50 -24.20 N	144.93 14.12 -2.17 N	57.67 5.36 -3.97 N	45.37 4.50 -0.71 N	50.32 4.88 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
GOWANUS_GT3_4 24125	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.02 4.08 -7.68 N	84.97 4.29 -42.26 N	59.73 3.04 -29.57 N	60.29 5.51 -6.68 N	63.30 4.61 -19.37 N	57.47 5.20 -6.99 N	68.06 4.50 -24.20 N	144.93 14.12 -2.17 N	57.67 5.36 -3.97 N	45.37 4.50 -0.71 N	50.32 4.88 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
GOWANUS_GT3_5 24126	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.02 4.08 -7.68 N	84.97 4.29 -42.26 N	59.73 3.04 -29.57 N	60.29 5.51 -6.68 N	63.30 4.61 -19.37 N	57.47 5.20 -6.99 N	68.06 4.50 -24.20 N	144.93 14.12 -2.17 N	57.67 5.36 -3.97 N	45.37 4.50 -0.71 N	50.32 4.88 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
GOWANUS_GT3_6 24127	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.02 4.08 -7.68 N	84.97 4.29 -42.26 N	59.73 3.04 -29.57 N	60.29 5.51 -6.68 N	63.30 4.61 -19.37 N	57.47 5.20 -6.99 N	68.06 4.50 -24.20 N	144.93 14.12 -2.17 N	57.67 5.36 -3.97 N	45.37 4.50 -0.71 N	50.32 4.88 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
GOWANUS_GT3_7 24128	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.02 4.08 -7.68 N	84.97 4.29 -42.26 N	59.73 3.04 -29.57 N	60.29 5.51 -6.68 N	63.30 4.61 -19.37 N	57.47 5.20 -6.99 N	68.06 4.50 -24.20 N	144.93 14.12 -2.17 N	57.67 5.36 -3.97 N	45.37 4.50 -0.71 N	50.32 4.88 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
GOWANUS_GT3_8 24129	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.02 4.08 -7.68 N	84.97 4.29 -42.26 N	59.73 3.04 -29.57 N	60.29 5.51 -6.68 N	63.30 4.61 -19.37 N	57.47 5.20 -6.99 N	68.06 4.50 -24.20 N	144.93 14.12 -2.17 N	57.67 5.36 -3.97 N	45.37 4.50 -0.71 N	50.32 4.88 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 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_1 24130	37.20 2.88 0.00 N	34.50 2.61 0.00 N	29.88 2.22 0.00 N	33.75 2.48 0.00 N	29.65 2.09 0.00 N	34.31 2.49 0.00 N	38.61 3.06 0.00 N	45.96 4.75 0.00 N	47.00 4.06 -7.68 N	84.95 4.26 -42.26 N	59.71 3.02 -29.57 N	60.25 5.48 -6.68 N	63.28 4.59 -19.37 N	56.68 5.16 -6.25 N	65.85 4.46 -22.03 N	144.83 14.02 -2.17 N	57.64 5.32 -3.97 N	45.36 4.49 -0.71 N	50.30 4.87 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N	
GOWANUS_GT4_2 24131	37.20 2.88 0.00 N	34.50 2.61 0.00 N	29.88 2.22 0.00 N	33.75 2.48 0.00 N	29.65 2.09 0.00 N	34.31 2.49 0.00 N	38.61 3.06 0.00 N	45.96 4.75 0.00 N	47.00 4.06 -7.68 N	84.95 4.26 -42.26 N	59.71 3.02 -29.57 N	60.25 5.48 -6.68 N	63.28 4.59 -19.37 N	56.68 5.16 -6.25 N	65.85 4.46 -22.03 N	144.83 14.02 -2.17 N	57.64 5.32 -3.97 N	45.36 4.49 -0.71 N	50.30 4.87 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N	
GOWANUS_GT4_3 24132	37.20 2.88 0.00 N	34.50 2.61 0.00 N	29.88 2.22 0.00 N	33.75 2.48 0.00 N	29.65 2.09 0.00 N	34.31 2.49 0.00 N	38.61 3.06 0.00 N	45.96 4.75 0.00 N	47.00 4.06 -7.68 N	84.95 4.26 -42.26 N	59.71 3.02 -29.57 N	60.25 5.48 -6.68 N	63.28 4.59 -19.37 N	56.68 5.16 -6.25 N	65.85 4.46 -22.03 N	144.83 14.02 -2.17 N	57.64 5.32 -3.97 N	45.36 4.49 -0.71 N	50.30 4.87 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N	
GOWANUS_GT4_4 24133	37.20 2.88 0.00 N	34.50 2.61 0.00 N	29.88 2.22 0.00 N	33.75 2.48 0.00 N	29.65 2.09 0.00 N	34.31 2.49 0.00 N	38.61 3.06 0.00 N	45.96 4.75 0.00 N	47.00 4.06 -7.68 N	84.95 4.26 -42.26 N	59.71 3.02 -29.57 N	60.25 5.48 -6.68 N	63.28 4.59 -19.37 N	56.68 5.16 -6.25 N	65.85 4.46 -22.03 N	144.83 14.02 -2.17 N	57.64 5.32 -3.97 N	45.36 4.49 -0.71 N	50.30 4.87 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N	
GOWANUS_GT4_5 24134	37.20 2.88 0.00 N	34.50 2.61 0.00 N	29.88 2.22 0.00 N	33.75 2.48 0.00 N	29.65 2.09 0.00 N	34.31 2.49 0.00 N	38.61 3.06 0.00 N	45.96 4.75 0.00 N	47.00 4.06 -7.68 N	84.95 4.26 -42.26 N	59.71 3.02 -29.57 N	60.25 5.48 -6.68 N	63.28 4.59 -19.37 N	56.68 5.16 -6.25 N	65.85 4.46 -22.03 N	144.83 14.02 -2.17 N	57.64 5.32 -3.97 N	45.36 4.49 -0.71 N	50.30 4.87 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N	
GOWANUS_GT4_6 24135	37.20 2.88 0.00 N	34.50 2.61 0.00 N	29.88 2.22 0.00 N	33.75 2.48 0.00 N	29.65 2.09 0.00 N	34.31 2.49 0.00 N	38.61 3.06 0.00 N	45.96 4.75 0.00 N	47.00 4.06 -7.68 N	84.95 4.26 -42.26 N	59.71 3.02 -29.57 N	60.25 5.48 -6.68 N	63.28 4.59 -19.37 N	56.68 5.16 -6.25 N	65.85 4.46 -22.03 N	144.83 14.02 -2.17 N	57.64 5.32 -3.97 N	45.36 4.49 -0.71 N	50.30 4.87 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N	
GOWANUS_GT4_7 24136	37.20 2.88 0.00 N	34.50 2.61 0.00 N	29.88 2.22 0.00 N	33.75 2.48 0.00 N	29.65 2.09 0.00 N	34.31 2.49 0.00 N	38.61 3.06 0.00 N	45.96 4.75 0.00 N	47.00 4.06 -7.68 N	84.95 4.26 -42.26 N	59.71 3.02 -29.57 N	60.25 5.48 -6.68 N	63.28 4.59 -19.37 N	56.68 5.16 -6.25 N	65.85 4.46 -22.03 N	144.83 14.02 -2.17 N	57.64 5.32 -3.97 N	45.36 4.49 -0.71 N	50.30 4.87 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N	
GOWANUS_GT4_8 24137	37.20 2.88 0.00 N	34.50 2.61 0.00 N	29.88 2.22 0.00 N	33.75 2.48 0.00 N	29.65 2.09 0.00 N	34.31 2.49 0.00 N	38.61 3.06 0.00 N	45.96 4.75 0.00 N	47.00 4.06 -7.68 N	84.95 4.26 -42.26 N	59.71 3.02 -29.57 N	60.25 5.48 -6.68 N	63.28 4.59 -19.37 N	56.68 5.16 -6.25 N	65.85 4.46 -22.03 N	144.83 14.02 -2.17 N	57.64 5.32 -3.97 N	45.36 4.49 -0.71 N	50.30 4.87 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N	
GREENIDGE___3 23582	34.58 0.26 0.00 N	32.06 0.17 0.00 N	27.83 0.17 0.00 N	31.39 0.12 0.00 N	27.77 0.21 0.00 N	32.27 0.45 0.00 N	36.38 0.84 0.00 N	42.89 1.68 0.00 N	42.96 1.81 -5.88 N	45.90 1.87 -5.61 N	36.90 1.41 -8.38 N	53.29 2.20 -3.00 N	46.91 1.77 -5.83 N	47.39 2.12 0.00 N	41.22 1.87 0.00 N	134.37 5.73 0.00 N	50.17 1.83 0.00 N	41.65 1.49 0.00 N	47.19 1.75 0.00 N	41.67 1.82 0.00 N	89.70 4.78 0.00 N	44.14 1.82 0.00 N	39.54 1.23 0.00 N	38.21 0.71 0.00 N	
GREENIDGE___4 23583	34.58 0.26 0.00 N	32.06 0.17 0.00 N	27.83 0.17 0.00 N	31.39 0.12 0.00 N	27.77 0.21 0.00 N	32.27 0.45 0.00 N	36.38 0.84 0.00 N	42.89 1.68 0.00 N	42.96 1.81 -5.88 N	45.90 1.87 -5.61 N	36.90 1.41 -8.38 N	53.29 2.20 -3.00 N	46.91 1.77 -5.83 N	47.39 2.12 0.00 N	41.22 1.87 0.00 N	134.37 5.73 0.00 N	50.17 1.83 0.00 N	41.65 1.49 0.00 N	47.19 1.75 0.00 N	41.67 1.82 0.00 N	89.70 4.78 0.00 N	44.14 1.82 0.00 N	39.54 1.23 0.00 N	38.21 0.71 0.00 N	
GROVEVILLE___HYD 323602	36.90 2.58 0.00 N	34.24 2.36 0.00 N	29.67 2.01 0.00 N	33.55 2.28 0.00 N	29.49 1.92 0.00 N	34.14 2.32 0.00 N	38.34 2.80 0.00 N	45.58 4.36 0.00 N	45.09 3.83 -5.99 N	48.24 4.10 -5.72 N	38.67 2.99 -8.55 N	56.52 5.36 -3.06 N	49.70 4.43 -5.95 N	50.24 4.97 0.00 N	43.59 4.23 0.00 N	141.94 13.29 0.00 N	53.46 5.11 0.00 N	44.38 4.22 0.00 N	50.09 4.66 0.00 N	44.19 4.33 0.00 N	94.09 9.17 0.00 N	46.48 4.16 0.00 N	41.59 3.28 0.00 N	40.31 2.81 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	32.75 -1.57 0.00 N	30.44 -1.45 0.00 N	26.47 -1.19 0.00 N	29.77 -1.50 0.00 N	26.30 -1.27 0.00 N	30.40 -1.42 0.00 N	34.14 -1.40 0.00 N	39.28 -1.93 0.00 N	32.99 -1.43 0.84 N	36.16 -1.45 0.80 N	24.70 -1.21 1.20 N	45.47 -2.19 0.43 N	36.69 -1.79 0.83 N	43.21 -2.06 0.00 N	37.52 -1.84 0.00 N	123.64 -5.00 0.00 N	46.45 -1.89 0.00 N	38.66 -1.50 0.00 N	43.84 -1.60 0.00 N	38.13 -1.73 0.00 N	81.27 -3.66 0.00 N	40.71 -1.60 0.00 N	36.72 -1.59 0.00 N	35.84 -1.66 0.00 N	
HARDSCRABBLE_WT_PWR 323673	36.12 1.80 0.00 N	33.56 1.67 0.00 N	28.98 1.33 0.00 N	32.70 1.43 0.00 N	28.85 1.28 0.00 N	33.34 1.52 0.00 N	37.74 2.19 0.00 N	44.05 2.84 0.00 N	46.53 2.43 -8.84 N	49.34 2.49 -8.43 N	41.56 1.86 -12.59 N	55.99 3.40 -4.50 N	50.89 2.82 -8.76 N	48.44 3.17 0.00 N	42.09 2.74 0.00 N	138.15 9.51 0.00 N	51.97 3.63 0.00 N	43.09 2.93 0.00 N	48.82 3.38 0.00 N	43.05 3.19 0.00 N	91.73 6.81 0.00 N	45.13 2.82 0.00 N	40.38 2.07 0.00 N	38.99 1.50 0.00 N	
HARZA MOOSE___RIVER	33.76	31.34	27.16	30.66	27.09	31.40	35.48	41.64	41.42	44.35	35.55	51.67	45.46	45.94	39.86	130.36	48.85	40.61	46.04	40.48	86.43	42.82	38.37	37.18	

24016	-0.56 0.00 N	-0.54 0.00 N	-0.50 0.00 N	-0.61 0.00 N	-0.48 0.00 N	-0.42 0.00 N	-0.06 0.00 N	0.43 0.00 N	0.53 -5.63 N	0.56 -5.37 N	0.41 -8.02 N	0.71 -2.87 N	0.57 -5.58 N	0.66 0.00 N	0.50 0.00 N	1.72 0.00 N	0.51 0.00 N	0.44 0.00 N	0.61 0.00 N	0.62 0.00 N	1.51 0.00 N	0.51 0.00 N	0.06 0.00 N	-0.32 0.00 N
HEMPSTEAD____ 23647	36.99 2.67 0.00 N	34.47 2.58 0.00 N	29.92 2.26 0.00 N	33.82 2.56 0.00 N	29.69 2.12 0.00 N	34.29 2.47 0.00 N	38.42 2.88 0.00 N	45.78 4.57 0.00 N	45.05 3.84 -5.95 N	48.81 3.93 -6.47 N	39.02 3.01 -8.90 N	56.42 5.23 -3.09 N	50.10 4.63 -6.16 N	50.67 5.24 -0.16 N	44.27 4.37 -0.55 N	141.66 12.97 -0.05 N	53.39 4.96 -0.09 N	44.46 4.28 -0.02 N	50.13 4.69 0.00 N	44.26 4.40 0.00 N	94.11 9.19 0.00 N	215.26 4.26 -168.69 N	104.15 3.27 -62.57 N	40.59 3.10 0.00 N
HICKLING____1 23621	35.42 1.10 0.00 N	32.77 0.88 0.00 N	28.46 0.80 0.00 N	32.08 0.82 0.00 N	28.43 0.87 0.00 N	33.12 1.30 0.00 N	37.37 1.83 0.00 N	44.22 3.01 0.00 N	44.29 3.10 -5.92 N	47.25 3.19 -5.65 N	37.91 2.36 -8.43 N	55.08 3.98 -3.02 N	48.38 3.20 -5.86 N	48.92 3.65 0.00 N	42.51 3.16 0.00 N	138.69 10.05 0.00 N	51.81 3.47 0.00 N	42.92 2.76 0.00 N	48.65 3.22 0.00 N	43.11 3.25 0.00 N	92.79 7.86 0.00 N	45.41 3.10 0.00 N	40.52 2.21 0.00 N	39.09 1.59 0.00 N
HICKLING____2 23622	35.42 1.10 0.00 N	32.77 0.88 0.00 N	28.46 0.80 0.00 N	32.08 0.82 0.00 N	28.43 0.87 0.00 N	33.12 1.30 0.00 N	37.37 1.83 0.00 N	44.22 3.01 0.00 N	44.29 3.10 -5.92 N	47.25 3.19 -5.65 N	37.91 2.36 -8.43 N	55.08 3.98 -3.02 N	48.38 3.20 -5.86 N	48.92 3.65 0.00 N	42.51 3.16 0.00 N	138.69 10.05 0.00 N	51.81 3.47 0.00 N	42.92 2.76 0.00 N	48.65 3.22 0.00 N	43.11 3.25 0.00 N	92.79 7.86 0.00 N	45.41 3.10 0.00 N	40.52 2.21 0.00 N	39.09 1.59 0.00 N
HIGH FALLS____HY 23754	37.39 3.07 0.00 N	34.76 2.88 0.00 N	30.19 2.53 0.00 N	34.16 2.89 0.00 N	30.07 2.49 0.00 N	34.85 3.03 0.00 N	39.16 3.61 0.00 N	46.27 5.06 0.00 N	45.54 4.38 -5.90 N	48.69 4.64 -5.63 N	38.85 3.32 -8.41 N	57.08 5.97 -3.01 N	50.08 4.91 -5.85 N	50.87 5.60 0.00 N	44.16 4.81 0.00 N	143.77 15.13 0.00 N	54.17 5.83 0.00 N	44.99 4.83 0.00 N	50.75 5.32 0.00 N	44.77 4.92 0.00 N	95.40 10.47 0.00 N	47.05 4.74 0.00 N	42.08 3.77 0.00 N	40.73 3.23 0.00 N
HILLBURN____GT 23639	36.99 2.67 0.00 N	34.35 2.47 0.00 N	29.78 2.12 0.00 N	33.65 2.38 0.00 N	29.57 2.00 0.00 N	34.20 2.38 0.00 N	38.34 2.80 0.00 N	45.55 4.34 0.00 N	44.91 3.83 -5.81 N	48.07 4.11 -5.54 N	38.43 3.03 -8.28 N	56.46 5.40 -2.96 N	49.58 4.51 -5.76 N	50.37 5.10 0.00 N	43.71 4.36 0.00 N	142.29 13.65 0.00 N	53.60 5.26 0.00 N	44.55 4.38 0.00 N	50.19 4.76 0.00 N	44.27 4.41 0.00 N	94.40 9.48 0.00 N	46.61 4.30 0.00 N	41.68 3.37 0.00 N	40.44 2.95 0.00 N
HISHELDN_WT_PWR 323625	32.39 -1.93 0.00 N	30.09 -1.80 0.00 N	26.19 -1.48 0.00 N	29.53 -1.74 0.00 N	26.19 -1.37 0.00 N	30.25 -1.57 0.00 N	33.63 -1.91 0.00 N	39.30 -1.91 0.00 N	39.98 -1.18 -5.89 N	42.74 -1.30 -5.62 N	34.67 -0.84 -8.40 N	49.26 -1.84 -3.00 N	43.56 -1.60 -5.84 N	43.68 -1.59 0.00 N	38.25 -1.11 0.00 N	124.62 -4.02 0.00 N	46.17 -2.17 0.00 N	38.40 -1.76 0.00 N	43.46 -1.98 0.00 N	38.36 -1.49 0.00 N	83.10 -1.83 0.00 N	40.95 -1.37 0.00 N	37.25 -1.07 0.00 N	36.19 -1.31 0.00 N
HOLTSVILLE_IC_1 23690	37.31 2.99 0.00 N	34.99 3.10 0.00 N	30.37 2.71 0.00 N	34.34 3.07 0.00 N	30.14 2.57 0.00 N	34.86 3.04 0.00 N	38.55 3.01 0.00 N	45.92 4.71 0.00 N	45.09 3.87 -5.95 N	48.87 3.97 -6.47 N	39.09 3.08 -8.90 N	56.37 5.18 -3.09 N	50.17 4.69 -6.16 N	50.98 5.55 -0.16 N	44.29 4.39 -0.55 N	141.28 12.60 -0.05 N	53.34 4.91 -0.09 N	44.50 4.33 -0.02 N	50.18 4.75 0.00 N	44.38 4.52 0.00 N	94.08 9.16 0.00 N	80.27 4.19 -33.77 N	54.01 3.18 -12.52 N	40.96 3.46 0.00 N
HOLTSVILLE_IC_10 23699	37.66 3.34 0.00 N	35.34 3.45 0.00 N	30.67 3.01 0.00 N	34.68 3.41 0.00 N	30.46 2.89 0.00 N	35.25 3.43 0.00 N	38.96 3.42 0.00 N	46.40 5.19 0.00 N	45.51 4.30 -5.95 N	49.36 4.47 -6.47 N	39.45 3.43 -8.90 N	56.96 5.77 -3.09 N	50.66 5.18 -6.16 N	51.58 6.15 -0.16 N	44.78 4.88 -0.55 N	142.74 14.05 -0.05 N	53.90 5.47 -0.09 N	44.98 4.80 -0.02 N	50.73 5.29 0.00 N	44.88 5.03 0.00 N	95.17 10.25 0.00 N	83.79 4.71 -36.77 N	55.52 3.58 -13.64 N	41.36 3.86 0.00 N
HOLTSVILLE_IC_2 23691	37.31 2.99 0.00 N	34.99 3.10 0.00 N	30.37 2.71 0.00 N	34.34 3.07 0.00 N	30.14 2.57 0.00 N	34.86 3.04 0.00 N	38.55 3.01 0.00 N	45.92 4.71 0.00 N	45.09 3.87 -5.95 N	48.87 3.97 -6.47 N	39.09 3.08 -8.90 N	56.37 5.18 -3.09 N	50.17 4.69 -6.16 N	50.98 5.55 -0.16 N	44.29 4.39 -0.55 N	141.28 12.60 -0.05 N	53.34 4.91 -0.09 N	44.50 4.33 -0.02 N	50.18 4.75 0.00 N	44.38 4.52 0.00 N	94.08 9.16 0.00 N	80.27 4.19 -33.77 N	54.01 3.18 -12.52 N	40.96 3.46 0.00 N
HOLTSVILLE_IC_3 23692	37.31 2.99 0.00 N	34.99 3.10 0.00 N	30.37 2.71 0.00 N	34.34 3.07 0.00 N	30.14 2.57 0.00 N	34.86 3.04 0.00 N	38.55 3.01 0.00 N	45.92 4.71 0.00 N	45.09 3.87 -5.95 N	48.87 3.97 -6.47 N	39.09 3.08 -8.90 N	56.37 5.18 -3.09 N	50.17 4.69 -6.16 N	50.98 5.55 -0.16 N	44.29 4.39 -0.55 N	141.28 12.60 -0.05 N	53.34 4.91 -0.09 N	44.50 4.33 -0.02 N	50.18 4.75 0.00 N	44.38 4.52 0.00 N	94.08 9.16 0.00 N	80.27 4.19 -33.77 N	54.01 3.18 -12.52 N	40.96 3.46 0.00 N
HOLTSVILLE_IC_4 23693	37.31 2.99 0.00 N	34.99 3.10 0.00 N	30.37 2.71 0.00 N	34.34 3.07 0.00 N	30.14 2.57 0.00 N	34.86 3.04 0.00 N	38.55 3.01 0.00 N	45.92 4.71 0.00 N	45.09 3.87 -5.95 N	48.87 3.97 -6.47 N	39.09 3.08 -8.90 N	56.37 5.18 -3.09 N	50.17 4.69 -6.16 N	50.98 5.55 -0.16 N	44.29 4.39 -0.55 N	141.28 12.60 -0.05 N	53.34 4.91 -0.09 N	44.50 4.33 -0.02 N	50.18 4.75 0.00 N	44.38 4.52 0.00 N	94.08 9.16 0.00 N	80.27 4.19 -33.77 N	54.01 3.18 -12.52 N	40.96 3.46 0.00 N
HOLTSVILLE_IC_5 23694	37.31 2.99 0.00 N	34.99 3.10 0.00 N	30.37 2.71 0.00 N	34.34 3.07 0.00 N	30.14 2.57 0.00 N	34.86 3.04 0.00 N	38.55 3.01 0.00 N	45.92 4.71 0.00 N	45.09 3.87 -5.95 N	48.87 3.97 -6.47 N	39.09 3.08 -8.90 N	56.37 5.18 -3.09 N	50.17 4.69 -6.16 N	50.98 5.55 -0.16 N	44.29 4.39 -0.55 N	141.28 12.60 -0.05 N	53.34 4.91 -0.09 N	44.50 4.33 -0.02 N	50.18 4.75 0.00 N	44.38 4.52 0.00 N	94.08 9.16 0.00 N	80.27 4.19 -33.77 N	54.01 3.18 -12.52 N	40.96 3.46 0.00 N
HOLTSVILLE_IC_6 23695	37.66 3.34 0.00 N	35.34 3.45 0.00 N	30.67 3.01 0.00 N	34.68 3.41 0.00 N	30.46 2.89 0.00 N	35.25 3.43 0.00 N	38.96 3.42 0.00 N	46.40 5.19 0.00 N	45.51 4.30 -5.95 N	49.36 4.47 -6.47 N	39.45 3.43 -8.90 N	56.96 5.77 -3.09 N	50.66 5.18 -6.16 N	51.58 6.15 -0.16 N	44.78 4.88 -0.55 N	142.74 14.05 -0.05 N	53.90 5.47 -0.09 N	44.98 4.80 -0.02 N	50.73 5.29 0.00 N	44.88 5.03 0.00 N	95.17 10.25 0.00 N	83.79 4.71 -36.77 N	55.52 3.58 -13.64 N	41.36 3.86 0.00 N

HOLTSVILLE_IC_7 23696	37.66 3.34 0.00 N	35.34 3.45 0.00 N	30.67 3.01 0.00 N	34.68 3.41 0.00 N	30.46 2.89 0.00 N	35.25 3.43 0.00 N	38.96 3.42 0.00 N	46.40 5.19 0.00 N	45.51 4.30 -5.95 N	49.36 4.47 -6.47 N	39.45 3.43 -8.90 N	56.96 5.77 -3.09 N	50.66 5.18 -6.16 N	51.58 6.15 -0.16 N	44.78 4.88 -0.55 N	142.74 14.05 -0.05 N	53.90 5.47 -0.09 N	44.98 4.80 -0.02 N	50.73 5.29 0.00 N	44.88 5.03 0.00 N	95.17 10.25 0.00 N	83.79 4.71 -36.77 N	55.52 3.58 -13.64 N	41.36 3.86 0.00 N
HOLTSVILLE_IC_8 23697	37.66 3.34 0.00 N	35.34 3.45 0.00 N	30.67 3.01 0.00 N	34.68 3.41 0.00 N	30.46 2.89 0.00 N	35.25 3.43 0.00 N	38.96 3.42 0.00 N	46.40 5.19 0.00 N	45.51 4.30 -5.95 N	49.36 4.47 -6.47 N	39.45 3.43 -8.90 N	56.96 5.77 -3.09 N	50.66 5.18 -6.16 N	51.58 6.15 -0.16 N	44.78 4.88 -0.55 N	142.74 14.05 -0.05 N	53.90 5.47 -0.09 N	44.98 4.80 -0.02 N	50.73 5.29 0.00 N	44.88 5.03 0.00 N	95.17 10.25 0.00 N	83.79 4.71 -36.77 N	55.52 3.58 -13.64 N	41.36 3.86 0.00 N
HOLTSVILLE_IC_9 23698	37.66 3.34 0.00 N	35.34 3.45 0.00 N	30.67 3.01 0.00 N	34.68 3.41 0.00 N	30.46 2.89 0.00 N	35.25 3.43 0.00 N	38.96 3.42 0.00 N	46.40 5.19 0.00 N	45.51 4.30 -5.95 N	49.36 4.47 -6.47 N	39.45 3.43 -8.90 N	56.96 5.77 -3.09 N	50.66 5.18 -6.16 N	51.58 6.15 -0.16 N	44.78 4.88 -0.55 N	142.74 14.05 -0.05 N	53.90 5.47 -0.09 N	44.98 4.80 -0.02 N	50.73 5.29 0.00 N	44.88 5.03 0.00 N	95.17 10.25 0.00 N	83.79 4.71 -36.77 N	55.52 3.58 -13.64 N	41.36 3.86 0.00 N
HQ_GEN_CEDARS 23644	33.42 -0.91 0.00 N	31.12 -0.77 0.00 N	27.25 -0.41 0.00 N	30.47 -0.80 0.00 N	26.87 -0.69 0.00 N	30.90 -0.92 0.00 N	34.29 -1.26 0.00 N	38.47 -2.75 0.00 N	26.25 -2.01 7.00 N	29.81 -1.93 6.68 N	15.36 -1.78 9.97 N	41.38 -3.15 3.57 N	29.81 -2.56 6.94 N	42.33 -0.00 0.00 N	36.81 -2.55 0.00 N	122.54 -6.10 0.00 N	46.17 -2.17 0.00 N	38.41 -1.75 0.00 N	43.46 -1.98 0.00 N	37.27 -2.59 0.00 N	79.36 -5.56 0.00 N	40.54 -1.77 0.00 N	36.94 -1.37 0.00 N	36.40 -1.10 0.00 N
HQ_GEN_CEDARS_PROXY 323590	33.42 -0.91 0.00 N	31.12 -0.77 0.00 N	27.25 -0.41 0.00 N	30.47 -0.80 0.00 N	26.87 -0.69 0.00 N	30.90 -0.92 0.00 N	34.29 -1.26 0.00 N	38.47 -2.75 0.00 N	26.25 -2.01 7.00 N	29.81 -1.93 6.68 N	15.36 -1.78 9.97 N	41.38 -3.15 3.57 N	29.81 -2.56 6.94 N	42.33 -0.00 0.00 N	36.81 -2.55 0.00 N	122.54 -6.10 0.00 N	46.17 -2.17 0.00 N	38.41 -1.75 0.00 N	43.46 -1.98 0.00 N	37.27 -2.59 0.00 N	79.36 -5.56 0.00 N	40.54 -1.77 0.00 N	36.94 -1.37 0.00 N	36.40 -1.10 0.00 N
HQ_GEN_IMPORT 323601	33.94 -0.38 0.00 N	31.57 -0.32 0.00 N	27.41 -0.25 0.00 N	30.95 -0.31 0.00 N	27.29 -0.28 0.00 N	31.40 -0.43 0.00 N	34.82 -0.73 0.00 N	39.84 -1.37 0.00 N	39.23 -1.47 0.08 N	37.75 -1.40 2.46 N	37.75 -1.77 8.47 N	37.85 -1.50 2.37 N	33.29 -1.34 4.68 N	43.74 -1.54 0.00 N	38.04 -1.32 0.00 N	124.54 -4.10 0.00 N	46.85 -1.48 0.00 N	38.94 -1.22 0.00 N	44.06 -1.37 0.00 N	38.50 -1.36 0.00 N	81.98 -2.94 0.00 N	41.07 -1.24 0.00 N	37.44 -0.87 0.00 N	36.91 -0.59 0.00 N
HQ_GEN_WHEEL 23651	33.94 -0.38 0.00 N	31.57 -0.32 0.00 N	27.41 -0.25 0.00 N	30.95 -0.31 0.00 N	27.29 -0.28 0.00 N	31.40 -0.43 0.00 N	34.82 -0.73 0.00 N	39.84 -1.37 0.00 N	39.23 -1.47 0.08 N	37.75 -1.40 2.46 N	37.75 -1.77 8.47 N	37.85 -1.50 2.37 N	33.29 -1.34 4.68 N	43.74 -1.54 0.00 N	38.04 -1.32 0.00 N	124.54 -4.10 0.00 N	46.85 -1.48 0.00 N	38.94 -1.22 0.00 N	44.06 -1.37 0.00 N	38.50 -1.36 0.00 N	81.98 -2.94 0.00 N	41.07 -1.24 0.00 N	37.44 -0.87 0.00 N	36.91 -0.59 0.00 N
HUDSON AVE_GT_3 23810	37.14 2.82 0.00 N	34.47 2.58 0.00 N	29.87 2.21 0.00 N	33.74 2.48 0.00 N	29.64 2.08 0.00 N	34.31 2.49 0.00 N	38.60 3.05 0.00 N	45.96 4.75 0.00 N	46.89 4.15 -7.47 N	80.88 4.41 -38.06 N	57.46 3.20 -27.14 N	60.06 5.70 -6.26 N	61.88 4.75 -17.82 N	56.81 5.34 -6.19 N	65.29 4.51 -21.42 N	144.54 13.98 -1.92 N	57.26 5.40 -3.52 N	45.27 4.48 -0.62 N	50.30 4.87 0.00 N	44.40 4.54 0.00 N	94.49 9.56 0.00 N	46.67 4.36 0.00 N	41.76 3.45 0.00 N	40.53 3.03 0.00 N
HUDSON AVE_GT_4 23540	37.14 2.82 0.00 N	34.47 2.58 0.00 N	29.87 2.21 0.00 N	33.74 2.48 0.00 N	29.64 2.08 0.00 N	34.31 2.49 0.00 N	38.60 3.05 0.00 N	45.96 4.75 0.00 N	46.89 4.15 -7.47 N	80.88 4.41 -38.06 N	57.46 3.20 -27.14 N	60.06 5.70 -6.26 N	61.88 4.75 -17.82 N	56.81 5.34 -6.19 N	65.29 4.51 -21.42 N	144.54 13.98 -1.92 N	57.26 5.40 -3.52 N	45.27 4.48 -0.62 N	50.30 4.87 0.00 N	44.40 4.54 0.00 N	94.49 9.56 0.00 N	46.67 4.36 0.00 N	41.76 3.45 0.00 N	40.53 3.03 0.00 N
HUDSON AVE_GT_5 23657	37.14 2.82 0.00 N	34.47 2.58 0.00 N	29.87 2.21 0.00 N	33.74 2.48 0.00 N	29.64 2.08 0.00 N	34.31 2.49 0.00 N	38.60 3.05 0.00 N	45.96 4.75 0.00 N	46.89 4.15 -7.47 N	80.88 4.41 -38.06 N	57.46 3.20 -27.14 N	60.06 5.70 -6.26 N	61.88 4.75 -17.82 N	56.81 5.34 -6.19 N	65.29 4.51 -21.42 N	144.54 13.98 -1.92 N	57.26 5.40 -3.52 N	45.27 4.48 -0.62 N	50.30 4.87 0.00 N	44.40 4.54 0.00 N	94.49 9.56 0.00 N	46.67 4.36 0.00 N	41.76 3.45 0.00 N	40.53 3.03 0.00 N
HUDSON_AVE_10 24168	37.15 2.83 0.00 N	34.49 2.61 0.00 N	29.87 2.21 0.00 N	33.75 2.48 0.00 N	29.64 2.07 0.00 N	34.32 2.50 0.00 N	38.59 3.05 0.00 N	45.96 4.74 0.00 N	46.85 4.11 -7.47 N	80.77 4.30 -38.06 N	57.39 3.13 -27.14 N	59.89 5.53 -6.26 N	61.75 4.62 -17.82 N	56.67 5.21 -6.19 N	65.22 4.44 -21.42 N	144.19 13.63 -1.92 N	57.18 5.32 -3.52 N	45.21 4.42 -0.62 N	50.24 4.80 0.00 N	44.36 4.50 0.00 N	94.29 9.37 0.00 N	46.56 4.25 0.00 N	41.70 3.39 0.00 N	40.51 3.01 0.00 N
HUNTER MOUNT___DRP 323613	36.74 2.42 0.00 N	34.04 2.15 0.00 N	29.48 1.82 0.00 N	33.36 2.10 0.00 N	29.36 1.79 0.00 N	33.96 2.14 0.00 N	38.09 2.55 0.00 N	45.25 4.04 0.00 N	45.00 3.32 -6.40 N	47.99 3.47 -6.11 N	38.74 2.49 -9.13 N	55.80 4.44 -3.27 N	49.31 3.64 -6.35 N	49.39 4.11 0.00 N	42.85 3.50 0.00 N	139.81 11.17 0.00 N	52.57 4.23 0.00 N	43.61 3.45 0.00 N	49.32 3.88 0.00 N	43.50 3.65 0.00 N	92.68 7.76 0.00 N	45.82 3.51 0.00 N	41.21 2.90 0.00 N	40.15 2.65 0.00 N
HUNTLEY___63 23557	32.36 -1.96 0.00 N	30.13 -1.76 0.00 N	26.17 -1.49 0.00 N	29.49 -1.78 0.00 N	26.16 -1.41 0.00 N	30.25 -1.57 0.00 N	33.77 -1.78 0.00 N	39.30 -1.92 0.00 N	39.98 -1.17 -5.88 N	42.78 -1.26 -5.61 N	34.78 -0.72 -8.38 N	49.23 -1.87 -3.00 N	43.25 -1.90 -5.83 N	43.44 -1.84 0.00 N	37.93 -1.43 0.00 N	123.28 -5.36 0.00 N	45.64 -2.70 0.00 N	37.97 -2.19 0.00 N	42.94 -2.49 0.00 N	37.83 -2.03 0.00 N	82.09 -2.83 0.00 N	40.58 -1.73 0.00 N	37.08 -1.23 0.00 N	36.08 -1.41 0.00 N
HUNTLEY___64 23558	32.36 -1.96 0.00 N	30.13 -1.76 0.00 N	26.17 -1.49 0.00 N	29.49 -1.78 0.00 N	26.16 -1.41 0.00 N	30.25 -1.57 0.00 N	33.77 -1.78 0.00 N	39.30 -1.92 0.00 N	39.98 -1.17 -5.88 N	42.78 -1.26 -5.61 N	34.78 -0.72 -8.38 N	49.23 -1.87 -3.00 N	43.25 -1.90 -5.83 N	43.44 -1.84 0.00 N	37.93 -1.43 0.00 N	123.28 -5.36 0.00 N	45.64 -2.70 0.00 N	37.97 -2.19 0.00 N	42.94 -2.49 0.00 N	37.83 -2.03 0.00 N	82.09 -2.83 0.00 N	40.58 -1.73 0.00 N	37.08 -1.23 0.00 N	36.08 -1.41 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
HUNTLEY___65 23559	32.36 -1.96 0.00 N	30.13 -1.76 0.00 N	26.17 -1.49 0.00 N	29.49 -1.78 0.00 N	26.16 -1.41 0.00 N	30.25 -1.57 0.00 N	33.77 -1.78 0.00 N	39.30 -1.92 0.00 N	39.98 -1.17 -5.88 N	42.78 -1.26 -5.61 N	34.78 -0.72 -8.38 N	49.23 -1.87 -3.00 N	43.25 -1.90 -5.83 N	43.44 -1.84 0.00 N	37.93 -1.43 0.00 N	123.28 -5.36 0.00 N	45.64 -2.70 0.00 N	37.97 -2.19 0.00 N	42.94 -2.49 0.00 N	37.83 -2.03 0.00 N	82.09 -2.83 0.00 N	40.58 -1.73 0.00 N	37.08 -1.23 0.00 N	36.08 -1.41 0.00 N	
HUNTLEY___66 23560	32.36 -1.96 0.00 N	30.13 -1.76 0.00 N	26.17 -1.49 0.00 N	29.49 -1.78 0.00 N	26.16 -1.41 0.00 N	30.25 -1.57 0.00 N	33.77 -1.78 0.00 N	39.30 -1.92 0.00 N	39.98 -1.17 -5.88 N	42.78 -1.26 -5.61 N	34.78 -0.72 -8.38 N	49.23 -1.87 -3.00 N	43.25 -1.90 -5.83 N	43.44 -1.84 0.00 N	37.93 -1.43 0.00 N	123.28 -5.36 0.00 N	45.64 -2.70 0.00 N	37.97 -2.19 0.00 N	42.94 -2.49 0.00 N	37.83 -2.03 0.00 N	82.09 -2.83 0.00 N	40.58 -1.73 0.00 N	37.08 -1.23 0.00 N	36.08 -1.41 0.00 N	
HUNTLEY___67 23561	31.93 -2.39 0.00 N	29.73 -2.16 0.00 N	25.83 -1.83 0.00 N	29.10 -2.17 0.00 N	25.80 -1.77 0.00 N	29.78 -2.04 0.00 N	32.97 -2.58 0.00 N	38.33 -2.88 0.00 N	39.14 -2.02 -5.89 N	41.84 -2.20 -5.62 N	34.11 -1.40 -8.39 N	48.04 -3.05 -3.00 N	42.55 -2.60 -5.83 N	42.61 -2.67 0.00 N	37.22 -2.14 0.00 N	121.05 -7.59 0.00 N	44.81 -3.53 0.00 N	37.27 -2.89 0.00 N	42.16 -3.28 0.00 N	37.15 -2.71 0.00 N	80.55 -4.37 0.00 N	39.82 -2.49 0.00 N	36.42 -1.89 0.00 N	35.48 -2.01 0.00 N	
HUNTLEY___68 23562	31.93 -2.39 0.00 N	29.73 -2.16 0.00 N	25.83 -1.83 0.00 N	29.10 -2.17 0.00 N	25.80 -1.77 0.00 N	29.78 -2.04 0.00 N	32.97 -2.58 0.00 N	38.33 -2.88 0.00 N	39.14 -2.02 -5.89 N	41.84 -2.20 -5.62 N	34.11 -1.40 -8.39 N	48.04 -3.05 -3.00 N	42.55 -2.60 -5.83 N	42.61 -2.67 0.00 N	37.22 -2.14 0.00 N	121.05 -7.59 0.00 N	44.81 -3.53 0.00 N	37.27 -2.89 0.00 N	42.16 -3.28 0.00 N	37.15 -2.71 0.00 N	80.55 -4.37 0.00 N	39.82 -2.49 0.00 N	36.42 -1.89 0.00 N	35.48 -2.01 0.00 N	
HYLAND___LFGE 323620	34.73 0.40 0.00 N	32.19 0.30 0.00 N	27.91 0.25 0.00 N	31.48 0.21 0.00 N	27.91 0.34 0.00 N	32.43 0.61 0.00 N	36.64 1.09 0.00 N	43.13 1.91 0.00 N	43.30 2.15 -5.88 N	46.33 2.29 -5.62 N	37.28 1.77 -8.39 N	53.82 2.73 -3.00 N	47.34 2.19 -5.83 N	47.96 2.69 0.00 N	41.80 2.45 0.00 N	135.80 7.17 0.00 N	50.56 2.22 0.00 N	42.07 1.91 0.00 N	47.63 2.19 0.00 N	42.03 2.18 0.00 N	90.83 5.91 0.00 N	44.71 2.40 0.00 N	40.16 1.85 0.00 N	38.73 1.23 0.00 N	
INDECK___CORINTH 23802	35.51 1.19 0.00 N	32.90 1.01 0.00 N	28.48 0.82 0.00 N	32.36 1.09 0.00 N	28.52 0.95 0.00 N	32.96 1.14 0.00 N	37.19 1.65 0.00 N	44.25 3.03 0.00 N	45.31 2.76 -7.28 N	48.42 3.05 -6.95 N	39.75 2.25 -10.37 N	55.94 4.14 -3.71 N	49.66 3.13 -7.22 N	48.68 3.40 0.00 N	42.20 2.85 0.00 N	138.15 9.52 0.00 N	51.96 3.62 0.00 N	43.22 3.06 0.00 N	48.79 3.36 0.00 N	42.92 3.07 0.00 N	91.24 6.32 0.00 N	45.01 2.70 0.00 N	40.23 1.92 0.00 N	38.64 1.15 0.00 N	
INDECK___ILION 23567	35.48 1.16 0.00 N	32.95 1.06 0.00 N	28.53 0.87 0.00 N	32.26 1.00 0.00 N	28.45 0.89 0.00 N	32.91 1.09 0.00 N	37.13 1.59 0.00 N	43.59 2.38 0.00 N	46.13 2.03 -8.84 N	48.93 2.08 -8.43 N	41.27 1.56 -12.59 N	55.35 2.76 -4.50 N	50.32 2.25 -8.76 N	47.85 2.57 0.00 N	41.58 2.23 0.00 N	136.05 7.41 0.00 N	51.07 2.73 0.00 N	42.42 2.25 0.00 N	48.00 2.57 0.00 N	42.32 2.46 0.00 N	90.25 5.32 0.00 N	44.55 2.24 0.00 N	39.94 1.62 0.00 N	38.69 1.19 0.00 N	
INDECK___OLEAN 23982	33.88 -0.44 0.00 N	31.41 -0.48 0.00 N	27.30 -0.36 0.00 N	30.76 -0.51 0.00 N	27.33 -0.24 0.00 N	31.69 -0.13 0.00 N	35.61 0.07 0.00 N	42.08 0.86 0.00 N	42.75 1.59 -5.90 N	45.67 1.63 -5.63 N	36.85 1.33 -8.40 N	53.05 1.95 -3.00 N	46.83 1.67 -5.84 N	47.22 1.95 0.00 N	41.04 1.69 0.00 N	133.98 5.34 0.00 N	49.48 1.15 0.00 N	41.22 1.06 0.00 N	46.68 1.25 0.00 N	41.34 1.48 0.00 N	89.73 4.81 0.00 N	43.98 1.66 0.00 N	39.47 1.16 0.00 N	38.08 0.58 0.00 N	
INDECK___OSWEGO 23783	33.67 -0.65 0.00 N	31.27 -0.63 0.00 N	27.09 -0.57 0.00 N	30.62 -0.65 0.00 N	27.02 -0.55 0.00 N	31.28 -0.54 0.00 N	35.19 -0.35 0.00 N	41.26 0.04 0.00 N	40.70 0.12 -5.31 N	43.58 0.09 -5.06 N	34.80 0.12 -7.56 N	50.87 0.07 -2.70 N	44.65 0.03 -5.30 N	45.36 0.09 0.00 N	39.43 0.08 0.00 N	128.67 0.04 0.00 N	48.19 -0.14 0.00 N	40.07 -0.09 0.00 N	45.37 -0.06 0.00 N	39.93 0.08 0.00 N	85.33 0.40 0.00 N	42.35 0.04 0.00 N	38.17 -0.15 0.00 N	37.09 -0.40 0.00 N	
INDECK___YERKES 23781	32.36 -1.96 0.00 N	30.13 -1.76 0.00 N	26.17 -1.49 0.00 N	29.49 -1.78 0.00 N	26.16 -1.41 0.00 N	30.25 -1.57 0.00 N	33.77 -1.78 0.00 N	39.30 -1.92 0.00 N	39.98 -1.17 -5.88 N	42.78 -1.26 -5.61 N	34.78 -0.72 -8.38 N	49.23 -1.87 -3.00 N	43.25 -1.90 -5.83 N	43.44 -1.84 0.00 N	37.93 -1.43 0.00 N	123.28 -5.36 0.00 N	45.64 -2.70 0.00 N	37.97 -2.19 0.00 N	42.94 -2.49 0.00 N	37.83 -2.03 0.00 N	82.09 -2.83 0.00 N	40.58 -1.73 0.00 N	37.08 -1.23 0.00 N	36.08 -1.41 0.00 N	
INDIAN POINT_GT_1 24139	36.69 2.37 0.00 N	34.07 2.18 0.00 N	29.53 1.87 0.00 N	33.38 2.11 0.00 N	29.34 1.77 0.00 N	33.93 2.11 0.00 N	38.07 2.52 0.00 N	45.22 4.01 0.00 N	44.70 3.51 -5.92 N	48.38 3.74 -6.22 N	38.61 2.76 -8.74 N	56.09 4.93 -3.06 N	49.47 4.10 -6.06 N	49.99 4.61 -0.12 N	43.68 3.93 -0.40 N	140.94 12.27 -0.04 N	53.13 4.73 -0.07 N	44.10 3.93 -0.01 N	49.71 4.28 0.00 N	43.85 3.99 0.00 N	93.38 8.45 0.00 N	46.14 3.83 0.00 N	41.29 2.98 0.00 N	40.07 2.58 0.00 N	
INDIAN POINT_GT_2 23659	36.69 2.37 0.00 N	34.07 2.18 0.00 N	29.53 1.87 0.00 N	33.38 2.11 0.00 N	29.34 1.77 0.00 N	33.93 2.11 0.00 N	38.07 2.52 0.00 N	45.22 4.01 0.00 N	44.70 3.51 -5.92 N	48.38 3.74 -6.22 N	38.61 2.76 -8.74 N	56.09 4.93 -3.06 N	49.47 4.10 -6.06 N	49.99 4.61 -0.12 N	43.68 3.93 -0.40 N	140.94 12.27 -0.04 N	53.13 4.73 -0.07 N	44.10 3.93 -0.01 N	49.71 4.28 0.00 N	43.85 3.99 0.00 N	93.38 8.45 0.00 N	46.14 3.83 0.00 N	41.29 2.98 0.00 N	40.07 2.58 0.00 N	
INDIAN POINT_GT_3 24019	36.69 2.37 0.00 N	34.07 2.18 0.00 N	29.53 1.87 0.00 N	33.38 2.11 0.00 N	29.34 1.77 0.00 N	33.93 2.11 0.00 N	38.07 2.52 0.00 N	45.22 4.01 0.00 N	44.70 3.51 -5.92 N	48.38 3.74 -6.22 N	38.61 2.76 -8.74 N	56.09 4.93 -3.06 N	49.47 4.10 -6.06 N	49.99 4.61 -0.12 N	43.68 3.93 -0.40 N	140.94 12.27 -0.04 N	53.13 4.73 -0.07 N	44.10 3.93 -0.01 N	49.71 4.28 0.00 N	43.85 3.99 0.00 N	93.38 8.45 0.00 N	46.14 3.83 0.00 N	41.29 2.98 0.00 N	40.07 2.58 0.00 N	
INDIAN POINT___2	36.63	34.02	29.49	33.33	29.29	33.87	37.98	45.11	44.57	48.25	38.51	55.95	49.36	49.90	43.60	140.66	53.04	44.02	49.60	43.75	93.20	46.05	41.21	40.00	

23530	2.31 0.00 N	2.14 0.00 N	1.83 0.00 N	2.07 0.00 N	1.72 0.00 N	2.06 0.00 N	2.43 0.00 N	3.89 0.00 N	3.42 -5.89 N	3.64 -6.19 N	2.69 -8.70 N	4.81 -3.05 N	4.01 -6.03 N	4.51 -0.12 N	3.85 -0.40 N	11.99 -0.04 N	4.63 -0.07 N	3.85 -0.01 N	4.17 0.00 N	3.90 0.00 N	8.28 0.00 N	3.73 0.00 N	2.90 0.00 N	2.50 0.00 N
INDIAN POINT____3 23531	36.58 2.26 0.00 N	33.97 2.08 0.00 N	29.44 1.78 0.00 N	33.28 2.01 0.00 N	29.25 1.68 0.00 N	33.83 2.01 0.00 N	37.93 2.38 0.00 N	45.05 3.84 0.00 N	44.53 3.37 -5.89 N	47.62 3.58 -5.62 N	38.15 2.65 -8.39 N	55.84 4.74 -3.00 N	49.09 3.94 -5.84 N	49.71 4.44 0.00 N	43.13 3.78 0.00 N	140.40 11.76 0.00 N	52.88 4.54 0.00 N	43.94 3.78 0.00 N	49.54 4.11 0.00 N	43.68 3.83 0.00 N	93.04 8.11 0.00 N	45.97 3.66 0.00 N	41.14 2.84 0.00 N	39.93 2.43 0.00 N
IP CORINTH____1 23988	35.25 0.93 0.00 N	32.64 0.75 0.00 N	28.24 0.58 0.00 N	32.08 0.81 0.00 N	28.26 0.70 0.00 N	32.65 0.83 0.00 N	36.82 1.27 0.00 N	43.85 2.64 0.00 N	45.01 2.46 -7.28 N	48.09 2.73 -6.95 N	39.53 2.03 -10.37 N	55.57 3.76 -3.71 N	49.35 2.82 -7.22 N	48.31 3.04 0.00 N	41.89 2.54 0.00 N	137.15 8.51 0.00 N	51.58 3.24 0.00 N	42.91 2.75 0.00 N	48.46 3.02 0.00 N	42.62 2.76 0.00 N	90.58 5.65 0.00 N	44.71 2.39 0.00 N	39.99 1.68 0.00 N	38.39 0.89 0.00 N
IP____TICONDEROGA 23804	37.04 2.71 0.00 N	34.30 2.41 0.00 N	29.71 2.05 0.00 N	33.79 2.52 0.00 N	29.78 2.21 0.00 N	34.43 2.61 0.00 N	39.17 3.62 0.00 N	46.78 5.56 0.00 N	47.24 4.99 -6.97 N	50.62 5.54 -6.66 N	41.04 3.98 -9.94 N	59.04 7.39 -3.55 N	51.84 5.61 -6.91 N	51.31 6.04 0.00 N	44.43 5.07 0.00 N	145.90 17.26 0.00 N	54.92 6.58 0.00 N	45.30 5.14 0.00 N	51.37 5.94 0.00 N	45.17 5.31 0.00 N	95.66 10.74 0.00 N	47.09 4.78 0.00 N	42.13 3.82 0.00 N	40.17 2.67 0.00 N
JARVIS____ 23743	34.49 0.17 0.00 N	32.03 0.14 0.00 N	27.77 0.11 0.00 N	31.40 0.14 0.00 N	27.70 0.13 0.00 N	32.02 0.20 0.00 N	36.04 0.50 0.00 N	42.38 1.17 0.00 N	45.11 1.01 -8.84 N	47.87 1.03 -8.43 N	40.48 0.78 -12.59 N	53.92 1.32 -4.50 N	49.14 1.07 -8.76 N	46.52 1.25 0.00 N	40.44 1.09 0.00 N	132.04 3.41 0.00 N	49.51 1.16 0.00 N	41.14 0.98 0.00 N	46.60 1.17 0.00 N	41.05 1.20 0.00 N	87.57 2.64 0.00 N	43.39 1.09 0.00 N	38.98 0.68 0.00 N	37.88 0.38 0.00 N
JENNISON____1 23625	35.61 1.29 0.00 N	32.99 1.10 0.00 N	28.60 0.94 0.00 N	32.31 1.04 0.00 N	28.56 0.99 0.00 N	33.24 1.42 0.00 N	37.64 2.09 0.00 N	44.57 3.36 0.00 N	44.46 3.15 -6.04 N	47.49 3.30 -5.77 N	38.11 2.39 -8.61 N	55.15 3.98 -3.08 N	48.49 3.19 -5.99 N	48.94 3.67 0.00 N	42.60 3.24 0.00 N	139.25 10.61 0.00 N	52.18 3.85 0.00 N	43.36 3.19 0.00 N	49.16 3.73 0.00 N	43.32 3.47 0.00 N	93.05 8.13 0.00 N	45.69 3.38 0.00 N	40.82 2.51 0.00 N	39.38 1.89 0.00 N
JENNISON____2 23626	35.57 1.25 0.00 N	32.96 1.07 0.00 N	28.57 0.91 0.00 N	32.28 1.01 0.00 N	28.53 0.96 0.00 N	33.19 1.37 0.00 N	37.59 2.05 0.00 N	44.50 3.28 0.00 N	44.40 3.10 -6.04 N	47.41 3.23 -5.77 N	38.07 2.34 -8.61 N	55.07 3.90 -3.08 N	48.42 3.12 -5.99 N	48.87 3.60 0.00 N	42.54 3.18 0.00 N	139.04 10.41 0.00 N	52.11 3.77 0.00 N	43.29 3.12 0.00 N	49.10 3.66 0.00 N	43.26 3.40 0.00 N	92.90 7.97 0.00 N	45.63 3.32 0.00 N	40.77 2.46 0.00 N	39.33 1.84 0.00 N
KEDC PORT_JEFF_GT2 24210	37.59 3.27 0.00 N	35.27 3.38 0.00 N	30.61 2.95 0.00 N	34.61 3.34 0.00 N	30.39 2.82 0.00 N	35.16 3.34 0.00 N	38.83 3.29 0.00 N	46.21 5.00 0.00 N	45.36 4.14 -5.95 N	49.17 4.28 -6.47 N	39.30 3.29 -8.90 N	56.65 5.46 -3.09 N	50.40 4.92 -6.16 N	51.29 5.86 -0.16 N	44.53 4.62 -0.55 N	141.85 13.16 -0.05 N	53.58 5.15 -0.09 N	44.73 4.55 -0.02 N	50.45 5.02 0.00 N	44.66 4.80 0.00 N	94.62 9.70 0.00 N	82.31 4.43 -35.57 N	54.88 3.37 -13.19 N	41.24 3.74 0.00 N
KEDC PORT_JEFF_GT3 24211	37.59 3.27 0.00 N	35.27 3.38 0.00 N	30.61 2.95 0.00 N	34.61 3.34 0.00 N	30.39 2.82 0.00 N	35.16 3.34 0.00 N	38.83 3.29 0.00 N	46.21 5.00 0.00 N	45.36 4.14 -5.95 N	49.17 4.28 -6.47 N	39.30 3.29 -8.90 N	56.65 5.46 -3.09 N	50.40 4.92 -6.16 N	51.29 5.86 -0.16 N	44.53 4.62 -0.55 N	141.85 13.16 -0.05 N	53.58 5.15 -0.09 N	44.73 4.55 -0.02 N	50.45 5.02 0.00 N	44.66 4.80 0.00 N	94.62 9.70 0.00 N	82.31 4.43 -35.57 N	54.88 3.37 -13.19 N	41.24 3.74 0.00 N
KEDC_GLWD_GT4 24219	37.18 2.86 0.00 N	34.59 2.70 0.00 N	30.01 2.35 0.00 N	33.91 2.64 0.00 N	29.78 2.22 0.00 N	34.40 2.58 0.00 N	38.59 3.04 0.00 N	45.98 4.77 0.00 N	45.33 4.11 -5.95 N	49.14 4.25 -6.47 N	39.24 3.22 -8.90 N	56.86 5.67 -3.09 N	50.38 4.90 -6.16 N	51.00 5.57 -0.16 N	44.60 4.69 -0.55 N	142.87 14.19 -0.05 N	53.86 5.43 -0.09 N	44.80 4.62 -0.02 N	50.51 5.07 0.00 N	44.57 4.72 0.00 N	94.84 9.92 0.00 N	224.40 4.58 -177.51 N	107.70 3.55 -65.84 N	40.79 3.30 0.00 N
KEDC_GLWD_GT5 24220	37.18 2.86 0.00 N	34.59 2.70 0.00 N	30.01 2.35 0.00 N	33.91 2.64 0.00 N	29.78 2.22 0.00 N	34.40 2.58 0.00 N	38.59 3.04 0.00 N	45.98 4.77 0.00 N	45.33 4.11 -5.95 N	49.14 4.25 -6.47 N	39.24 3.22 -8.90 N	56.86 5.67 -3.09 N	50.38 4.90 -6.16 N	51.00 5.57 -0.16 N	44.60 4.69 -0.55 N	142.87 14.19 -0.05 N	53.86 5.43 -0.09 N	44.80 4.62 -0.02 N	50.51 5.07 0.00 N	44.57 4.72 0.00 N	94.84 9.92 0.00 N	224.40 4.58 -177.51 N	107.70 3.55 -65.84 N	40.79 3.30 0.00 N
KENSICO____ 23655	36.82 2.50 0.00 N	34.18 2.30 0.00 N	29.62 1.96 0.00 N	33.49 2.22 0.00 N	29.43 1.86 0.00 N	34.04 2.22 0.00 N	38.20 2.66 0.00 N	45.41 4.20 0.00 N	44.87 3.66 -5.94 N	48.68 3.90 -6.36 N	38.81 2.86 -8.83 N	56.29 5.11 -3.08 N	49.69 4.26 -6.12 N	50.21 4.80 -0.14 N	43.92 4.09 -0.48 N	141.46 12.78 -0.04 N	53.34 4.92 -0.08 N	44.27 4.09 -0.01 N	49.89 4.46 0.00 N	44.01 4.16 0.00 N	93.70 8.78 0.00 N	46.27 3.97 0.00 N	41.42 3.11 0.00 N	40.20 2.70 0.00 N
KIAC_JFK_GT1 23816	37.16 2.84 0.00 N	34.55 2.66 0.00 N	29.89 2.23 0.00 N	33.77 2.51 0.00 N	29.64 2.08 0.00 N	34.30 2.48 0.00 N	38.47 2.92 0.00 N	45.82 4.60 0.00 N	46.66 3.92 -7.47 N	80.47 4.00 -38.06 N	57.18 2.92 -27.14 N	59.50 5.14 -6.26 N	61.48 4.34 -17.82 N	56.37 4.90 -6.19 N	64.91 4.14 -21.42 N	142.80 12.24 -1.92 N	56.80 4.94 -3.52 N	44.93 4.15 -0.62 N	49.98 4.54 0.00 N	44.16 4.30 0.00 N	93.80 8.87 0.00 N	46.34 4.03 0.00 N	41.61 3.29 0.00 N	40.51 3.01 0.00 N
KIAC_JFK_GT2 23817	37.16 2.84 0.00 N	34.55 2.66 0.00 N	29.89 2.23 0.00 N	33.77 2.51 0.00 N	29.64 2.08 0.00 N	34.30 2.48 0.00 N	38.47 2.92 0.00 N	45.82 4.60 0.00 N	46.66 3.92 -7.47 N	80.47 4.00 -38.06 N	57.18 2.92 -27.14 N	59.50 5.14 -6.26 N	61.48 4.34 -17.82 N	56.37 4.90 -6.19 N	64.91 4.14 -21.42 N	142.80 12.24 -1.92 N	56.80 4.94 -3.52 N	44.93 4.15 -0.62 N	49.98 4.54 0.00 N	44.16 4.30 0.00 N	93.80 8.87 0.00 N	46.34 4.03 0.00 N	41.61 3.29 0.00 N	40.51 3.01 0.00 N

KINTIGH____ 23543	32.07 -2.25 0.00 N	29.91 -1.98 0.00 N	25.98 -1.68 0.00 N	29.28 -1.99 0.00 N	25.91 -1.66 0.00 N	29.86 -1.96 0.00 N	33.08 -2.47 0.00 N	38.23 -2.98 0.00 N	38.82 -2.33 -5.88 N	41.49 -2.54 -5.61 N	33.91 -1.58 -8.38 N	47.65 -3.44 -2.99 N	42.28 -2.86 -5.82 N	42.29 -2.98 0.00 N	36.94 -2.41 0.00 N	120.14 -8.50 0.00 N	44.54 -3.81 0.00 N	37.09 -3.07 0.00 N	41.93 -3.50 0.00 N	36.90 -2.96 0.00 N	79.76 -5.17 0.00 N	39.53 -2.79 0.00 N	36.10 -2.21 0.00 N	35.20 -2.30 0.00 N
LEDERLE____ 23769	37.05 2.73 0.00 N	34.41 2.52 0.00 N	29.81 2.15 0.00 N	33.69 2.42 0.00 N	29.61 2.04 0.00 N	34.25 2.43 0.00 N	38.40 2.86 0.00 N	45.61 4.40 0.00 N	44.98 3.88 -5.82 N	48.13 4.15 -5.56 N	38.49 3.07 -8.30 N	56.55 4.96 -2.97 N	49.65 4.56 -5.77 N	50.43 5.16 0.00 N	43.77 4.42 0.00 N	142.61 13.97 0.00 N	53.74 5.40 0.00 N	44.66 4.49 0.00 N	50.33 4.90 0.00 N	44.37 4.51 0.00 N	94.64 9.71 0.00 N	46.72 4.42 0.00 N	41.79 3.48 0.00 N	40.53 3.04 0.00 N
LINDEN COGEN____ 23786	36.94 2.62 0.00 N	34.30 2.41 0.00 N	29.71 2.05 0.00 N	33.57 2.31 0.00 N	29.48 1.91 0.00 N	34.10 2.28 0.00 N	38.34 2.79 0.00 N	45.66 4.45 0.00 N	46.62 3.88 -7.47 N	80.60 4.12 -38.06 N	57.27 3.01 -27.14 N	59.72 5.36 -6.26 N	61.59 4.46 -17.82 N	56.52 5.05 -6.19 N	65.05 4.28 -21.42 N	143.78 13.22 -1.92 N	57.00 5.15 -3.52 N	45.02 4.24 -0.62 N	50.05 4.61 0.00 N	44.19 4.33 0.00 N	93.84 9.14 0.23 N	42.51 4.13 3.93 N	34.68 3.27 6.90 N	34.14 2.88 6.23 N
LIPA_MISC_IPP 23656	37.46 3.14 0.00 N	35.30 3.41 0.00 N	30.62 2.96 0.00 N	34.62 3.35 0.00 N	30.40 2.83 0.00 N	35.17 3.35 0.00 N	38.56 3.02 0.00 N	46.00 4.79 0.00 N	45.17 3.95 -5.95 N	48.96 4.07 -6.47 N	39.15 3.13 -8.90 N	56.46 5.27 -3.09 N	50.26 4.78 -6.16 N	51.29 5.85 -0.16 N	44.32 4.42 -0.55 N	141.38 12.69 -0.05 N	53.39 4.96 -0.09 N	44.55 4.37 -0.02 N	50.25 4.82 0.00 N	44.49 4.63 0.00 N	94.32 9.40 0.00 N	80.82 4.27 -34.24 N	54.20 3.19 -12.70 N	41.15 3.65 0.00 N
LITTLE FALLS____HYD 24013	36.71 2.38 0.00 N	34.11 2.22 0.00 N	29.48 1.82 0.00 N	33.34 2.07 0.00 N	29.40 1.84 0.00 N	34.02 2.20 0.00 N	38.45 2.90 0.00 N	45.00 3.79 0.00 N	47.25 3.15 -8.84 N	50.06 3.21 -8.43 N	42.06 2.36 -12.59 N	56.86 4.27 -4.50 N	51.56 3.49 -8.76 N	49.18 3.91 0.00 N	42.71 3.36 0.00 N	140.13 11.50 0.00 N	52.70 4.36 0.00 N	43.71 3.55 0.00 N	49.44 4.01 0.00 N	43.63 3.78 0.00 N	93.02 8.10 0.00 N	45.70 3.38 0.00 N	40.87 2.56 0.00 N	39.47 1.97 0.00 N
LI_NEWBRIDGE____DRP 323616	36.97 2.65 0.00 N	34.47 2.58 0.00 N	29.94 2.28 0.00 N	33.84 2.57 0.00 N	29.70 2.13 0.00 N	34.28 2.46 0.00 N	38.39 2.84 0.00 N	45.71 4.50 0.00 N	44.95 3.74 -5.95 N	48.72 3.83 -6.47 N	38.95 2.93 -8.90 N	56.30 5.11 -3.09 N	49.98 4.50 -6.16 N	50.52 5.09 -0.16 N	44.17 4.26 -0.55 N	141.38 12.69 -0.05 N	53.28 4.85 -0.09 N	44.35 4.17 -0.02 N	50.00 4.57 0.00 N	44.15 4.29 0.00 N	93.82 8.90 0.00 N	46.44 4.12 0.00 N	41.47 3.16 0.00 N	40.54 3.05 0.00 N
LONG LAKE_PHOENIX 24014	33.89 -0.43 0.00 N	31.48 -0.41 0.00 N	27.28 -0.38 0.00 N	30.82 -0.44 0.00 N	27.21 -0.35 0.00 N	31.52 -0.30 0.00 N	35.50 -0.05 0.00 N	41.75 0.53 0.00 N	41.16 0.55 -5.35 N	44.06 0.54 -5.10 N	35.19 0.45 -7.62 N	51.44 0.63 -2.72 N	45.23 0.46 -5.45 N	45.85 0.57 0.00 N	39.84 0.49 0.00 N	129.99 1.35 0.00 N	48.70 0.37 0.00 N	40.50 0.34 0.00 N	45.85 0.42 0.00 N	40.38 0.52 0.00 N	86.34 1.41 0.00 N	42.82 0.51 0.00 N	38.52 0.21 0.00 N	37.41 -0.08 0.00 N
LOVETT____3 23632	36.52 2.20 0.00 N	33.92 2.03 0.00 N	29.40 1.74 0.00 N	33.23 1.96 0.00 N	29.19 1.63 0.00 N	33.76 1.94 0.00 N	37.84 2.29 0.00 N	44.93 3.72 0.00 N	44.36 3.25 -5.84 N	47.45 3.46 -5.57 N	38.00 2.57 -8.32 N	55.67 4.60 -2.97 N	48.93 3.83 -5.78 N	49.60 4.33 0.00 N	43.04 3.68 0.00 N	139.99 11.35 0.00 N	52.72 4.39 0.00 N	43.81 3.65 0.00 N	49.37 3.94 0.00 N	43.53 3.67 0.00 N	92.76 7.84 0.00 N	45.82 3.51 0.00 N	41.02 2.71 0.00 N	39.82 2.33 0.00 N
LOVETT____4 23642	36.73 2.41 0.00 N	34.11 2.23 0.00 N	29.57 1.91 0.00 N	33.42 2.15 0.00 N	29.37 1.80 0.00 N	33.97 2.15 0.00 N	38.06 2.51 0.00 N	45.20 3.99 0.00 N	44.61 3.50 -5.84 N	47.72 3.73 -5.57 N	38.20 2.76 -8.32 N	56.01 4.94 -2.97 N	49.23 4.12 -5.78 N	49.92 4.64 0.00 N	43.32 3.97 0.00 N	140.97 12.33 0.00 N	53.11 4.77 0.00 N	44.13 3.96 0.00 N	49.73 4.30 0.00 N	43.85 3.99 0.00 N	93.45 8.53 0.00 N	46.16 3.85 0.00 N	41.31 3.00 0.00 N	40.09 2.60 0.00 N
LOVETT____5 23593	36.73 2.41 0.00 N	34.11 2.23 0.00 N	29.57 1.91 0.00 N	33.42 2.15 0.00 N	29.37 1.80 0.00 N	33.97 2.15 0.00 N	38.06 2.51 0.00 N	45.20 3.99 0.00 N	44.61 3.50 -5.84 N	47.72 3.73 -5.57 N	38.20 2.76 -8.32 N	56.01 4.94 -2.97 N	49.23 4.12 -5.78 N	49.92 4.64 0.00 N	43.32 3.97 0.00 N	140.97 12.33 0.00 N	53.11 4.77 0.00 N	44.13 3.96 0.00 N	49.73 4.30 0.00 N	43.85 3.99 0.00 N	93.45 8.53 0.00 N	46.16 3.85 0.00 N	41.31 3.00 0.00 N	40.09 2.60 0.00 N
LOWER RAQUET____HYD 24057	32.56 -1.76 0.00 N	30.33 -1.56 0.00 N	26.49 -1.17 0.00 N	29.69 -1.58 0.00 N	26.18 -1.39 0.00 N	30.12 -1.70 0.00 N	33.54 -2.01 0.00 N	37.74 -3.48 0.00 N	27.77 -2.72 4.77 N	31.14 -2.72 4.55 N	18.03 -2.28 6.80 N	41.61 -4.05 2.43 N	31.29 -3.29 4.73 N	41.46 -3.81 0.00 N	36.01 -3.34 0.00 N	119.64 -9.00 0.00 N	45.14 -3.20 0.00 N	37.57 -2.59 0.00 N	42.56 -2.87 0.00 N	36.63 -3.23 0.00 N	77.84 -7.08 0.00 N	39.59 -2.72 0.00 N	36.03 -2.28 0.00 N	35.48 -2.02 0.00 N
LOWER____HUDSON 24059	36.16 1.84 0.00 N	33.56 1.67 0.00 N	29.12 1.46 0.00 N	33.13 1.86 0.00 N	29.18 1.61 0.00 N	33.69 1.87 0.00 N	37.55 2.00 0.00 N	44.33 3.12 0.00 N	44.96 2.64 -7.06 N	47.95 2.79 -6.73 N	39.17 2.00 -10.06 N	55.34 3.65 -3.60 N	49.24 2.93 -6.99 N	48.51 3.23 0.00 N	42.08 2.73 0.00 N	137.61 8.97 0.00 N	51.77 3.43 0.00 N	42.92 2.76 0.00 N	48.55 3.12 0.00 N	42.80 2.94 0.00 N	90.97 6.05 0.00 N	44.91 2.60 0.00 N	40.23 1.92 0.00 N	39.04 1.54 0.00 N
LWR____OSWEGATCHIE_HYD 23850	32.75 -1.57 0.00 N	30.44 -1.45 0.00 N	26.47 -1.19 0.00 N	29.77 -1.50 0.00 N	26.30 -1.27 0.00 N	30.40 -1.42 0.00 N	34.14 -1.40 0.00 N	39.28 -1.93 0.00 N	32.99 -1.43 0.84 N	36.16 -1.45 0.80 N	24.70 -1.21 1.20 N	45.47 -2.19 0.43 N	36.69 -1.79 0.83 N	43.21 -2.06 0.00 N	37.52 -1.84 0.00 N	123.64 -5.00 0.00 N	46.45 -1.89 0.00 N	38.66 -1.50 0.00 N	43.84 -1.60 0.00 N	38.13 -1.73 0.00 N	81.27 -3.66 0.00 N	40.71 -1.60 0.00 N	36.72 -1.59 0.00 N	35.84 -1.66 0.00 N
LYONS_FALL_HYD 23570	33.76 -0.56 0.00 N	31.34 -0.54 0.00 N	27.16 -0.50 0.00 N	30.66 -0.61 0.00 N	27.09 -0.48 0.00 N	31.40 -0.42 0.00 N	35.48 -0.06 0.00 N	41.64 0.43 0.00 N	41.42 0.53 -5.63 N	44.35 0.56 -5.37 N	35.55 0.41 -8.02 N	51.67 0.71 -2.87 N	45.46 0.57 -5.58 N	45.94 0.66 0.00 N	39.86 0.50 0.00 N	130.36 1.72 0.00 N	48.85 0.51 0.00 N	40.61 0.44 0.00 N	46.04 0.61 0.00 N	40.48 0.62 0.00 N	86.43 1.51 0.00 N	42.82 0.51 0.00 N	38.37 0.06 0.00 N	37.18 -0.32 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
MADISON___COUNTY_LFGE 323628	34.63 0.31 0.00 N	32.14 0.25 0.00 N	27.86 0.20 0.00 N	31.46 0.19 0.00 N	27.79 0.22 0.00 N	32.26 0.44 0.00 N	36.48 0.94 0.00 N	42.92 1.71 0.00 N	43.63 1.61 -6.75 N	46.54 1.69 -6.44 N	37.97 1.24 -9.61 N	53.63 2.10 -3.44 N	47.72 1.72 -6.68 N	47.27 2.00 0.00 N	41.12 1.76 0.00 N	134.28 5.64 0.00 N	50.27 1.93 0.00 N	41.78 1.62 0.00 N	47.35 1.92 0.00 N	41.71 1.86 0.00 N	89.31 4.38 0.00 N	44.16 1.85 0.00 N	39.53 1.22 0.00 N	38.28 0.78 0.00 N	
MAPLE_RIDGE_WT_1 323574	33.77 -0.55 0.00 N	31.21 -0.67 0.00 N	27.01 -0.65 0.00 N	30.52 -0.75 0.00 N	26.93 -0.64 0.00 N	31.33 -0.49 0.00 N	35.22 -0.33 0.00 N	41.12 -0.09 0.00 N	-0.34 -0.44 35.17 N	4.31 -0.56 33.55 N	-23.31 -0.33 50.10 N	29.46 -0.71 17.92 N	3.86 -0.59 34.86 N	44.65 -0.62 0.00 N	39.01 -0.34 0.00 N	127.57 -1.07 0.00 N	47.57 -0.76 0.01 N	39.75 -0.42 0.00 N	45.33 -0.10 0.00 N	39.98 0.12 0.00 N	84.94 0.02 0.00 N	42.24 -0.07 0.00 N	38.01 -0.30 0.00 N	37.20 -0.30 0.00 N	
MAPLE_RIDGE_WT_2 323611	33.77 -0.55 0.00 N	31.21 -0.67 0.00 N	27.01 -0.65 0.00 N	30.52 -0.75 0.00 N	26.93 -0.64 0.00 N	31.33 -0.49 0.00 N	35.22 -0.33 0.00 N	41.12 -0.09 0.00 N	-0.34 -0.44 35.17 N	4.31 -0.56 33.55 N	-23.31 -0.33 50.10 N	29.46 -0.71 17.92 N	3.86 -0.59 34.86 N	44.65 -0.62 0.00 N	39.01 -0.34 0.00 N	127.57 -1.07 0.00 N	47.57 -0.76 0.01 N	39.75 -0.42 0.00 N	45.33 -0.10 0.00 N	39.98 0.12 0.00 N	84.94 0.02 0.00 N	42.24 -0.07 0.00 N	38.01 -0.30 0.00 N	37.20 -0.30 0.00 N	
MG INDUSTRY___DRP 24185	35.83 1.51 0.00 N	33.29 1.40 0.00 N	28.88 1.22 0.00 N	32.74 1.47 0.00 N	28.86 1.29 0.00 N	33.29 1.47 0.00 N	37.09 1.54 0.00 N	43.56 2.35 0.00 N	44.06 1.98 -6.82 N	46.98 2.05 -6.51 N	38.29 1.45 -9.72 N	54.17 2.60 -3.48 N	48.19 2.11 -6.76 N	47.65 2.38 0.00 N	41.39 2.03 0.00 N	135.16 6.52 0.00 N	50.85 2.51 0.00 N	42.18 2.02 0.00 N	47.69 2.26 0.00 N	42.02 2.16 0.00 N	89.34 4.41 0.00 N	44.27 1.96 0.00 N	39.80 1.49 0.00 N	38.78 1.29 0.00 N	
MID___OSWEGATCHIE_HYD 23849	32.75 -1.57 0.00 N	30.44 -1.45 0.00 N	26.47 -1.19 0.00 N	29.77 -1.50 0.00 N	26.30 -1.27 0.00 N	30.40 -1.42 0.00 N	34.14 -1.40 0.00 N	39.28 -1.93 0.00 N	32.99 -1.43 0.84 N	36.16 -1.45 0.80 N	24.70 -1.21 1.20 N	45.47 -2.19 0.43 N	36.69 -1.79 0.83 N	43.21 -2.06 0.00 N	37.52 -1.84 0.00 N	123.64 -5.00 0.00 N	46.45 -1.89 0.00 N	38.66 -1.50 0.00 N	43.84 -1.60 0.00 N	38.13 -1.73 0.00 N	81.27 -3.66 0.00 N	40.71 -1.60 0.00 N	36.72 -1.59 0.00 N	35.84 -1.66 0.00 N	
MID___RAQUETTE_HYD 23851	32.56 -1.76 0.00 N	30.33 -1.56 0.00 N	26.49 -1.17 0.00 N	29.69 -1.58 0.00 N	26.18 -1.39 0.00 N	30.12 -1.70 0.00 N	33.54 -2.01 0.00 N	37.74 -3.48 0.00 N	27.77 -2.72 4.77 N	31.14 -2.72 4.55 N	18.03 -2.28 6.80 N	41.61 -4.05 2.43 N	31.29 -3.29 4.73 N	41.46 -3.81 0.00 N	36.01 -3.34 0.00 N	119.64 -9.00 0.00 N	45.14 -3.20 0.00 N	37.57 -2.59 0.00 N	42.56 -2.87 0.00 N	36.63 -3.23 0.00 N	77.84 -7.08 0.00 N	39.59 -2.72 0.00 N	36.03 -2.28 0.00 N	35.48 -2.02 0.00 N	
MILLIKEN___1 23584	34.93 0.61 0.00 N	32.40 0.51 0.00 N	28.10 0.44 0.00 N	31.72 0.45 0.00 N	27.85 0.28 0.00 N	32.49 0.67 0.00 N	36.79 1.24 0.00 N	42.87 1.66 0.00 N	42.45 1.31 -5.87 N	45.29 1.27 -5.60 N	36.46 0.97 -8.36 N	52.31 1.22 -2.99 N	45.93 0.80 -5.81 N	46.33 1.06 0.00 N	40.29 0.94 0.00 N	131.50 2.87 0.00 N	49.22 0.88 0.00 N	40.91 0.75 0.00 N	46.34 0.90 0.00 N	40.84 0.98 0.00 N	87.52 2.60 0.00 N	43.25 0.94 0.00 N	38.73 0.42 0.00 N	37.55 0.05 0.00 N	
MILLIKEN___2 23585	34.93 0.61 0.00 N	32.40 0.51 0.00 N	28.10 0.44 0.00 N	31.72 0.45 0.00 N	27.85 0.28 0.00 N	32.49 0.67 0.00 N	36.79 1.24 0.00 N	42.87 1.66 0.00 N	42.45 1.31 -5.87 N	45.29 1.27 -5.60 N	36.46 0.97 -8.36 N	52.31 1.22 -2.99 N	45.93 0.80 -5.81 N	46.33 1.06 0.00 N	40.29 0.94 0.00 N	131.50 2.87 0.00 N	49.22 0.88 0.00 N	40.91 0.75 0.00 N	46.34 0.90 0.00 N	40.84 0.98 0.00 N	87.52 2.60 0.00 N	43.25 0.94 0.00 N	38.73 0.42 0.00 N	37.55 0.05 0.00 N	
MILLIKEN___DIESEL 23629	34.93 0.61 0.00 N	32.40 0.51 0.00 N	28.10 0.44 0.00 N	31.72 0.45 0.00 N	27.85 0.28 0.00 N	32.49 0.67 0.00 N	36.79 1.24 0.00 N	42.87 1.66 0.00 N	42.45 1.31 -5.87 N	45.29 1.27 -5.60 N	36.46 0.97 -8.36 N	52.31 1.22 -2.99 N	45.93 0.80 -5.81 N	46.33 1.06 0.00 N	40.29 0.94 0.00 N	131.50 2.87 0.00 N	49.22 0.88 0.00 N	40.91 0.75 0.00 N	46.34 0.90 0.00 N	40.84 0.98 0.00 N	87.52 2.60 0.00 N	43.25 0.94 0.00 N	38.73 0.42 0.00 N	37.55 0.05 0.00 N	
MILLSEAT___LFGE 323607	32.79 -1.53 0.00 N	30.51 -1.39 0.00 N	26.49 -1.18 0.00 N	29.84 -1.43 0.00 N	26.48 -1.08 0.00 N	30.73 -1.10 0.00 N	34.26 -1.29 0.00 N	39.96 -1.26 0.00 N	40.54 -0.60 -5.88 N	43.39 -0.64 -5.61 N	35.22 -0.27 -8.37 N	50.04 -1.04 -2.99 N	44.18 -0.96 -5.82 N	44.50 -0.77 0.00 N	38.83 -0.52 0.00 N	126.14 -2.50 0.00 N	46.74 -1.60 0.00 N	38.90 -1.26 0.00 N	43.96 -1.47 0.00 N	38.70 -1.16 0.00 N	83.94 -0.98 0.00 N	41.49 -0.82 0.00 N	37.78 -0.53 0.00 N	36.67 -0.82 0.00 N	
MODEL_CITY_ENERGY 24167	32.01 -2.32 0.00 N	29.81 -2.08 0.00 N	25.88 -1.78 0.00 N	29.16 -2.11 0.00 N	25.88 -1.69 0.00 N	29.90 -1.92 0.00 N	33.13 -2.42 0.00 N	38.49 -2.73 0.00 N	39.26 -1.90 -5.88 N	41.98 -2.05 -5.61 N	34.21 -1.29 -8.38 N	48.22 -2.87 -3.00 N	42.71 -2.44 -5.83 N	42.85 -2.43 0.00 N	37.42 -1.93 0.00 N	121.62 -7.02 0.00 N	45.02 -3.32 0.00 N	37.45 -2.71 0.00 N	42.35 -3.09 0.00 N	37.26 -2.59 0.00 N	80.84 -4.09 0.00 N	40.01 -2.30 0.00 N	36.63 -1.68 0.00 N	35.69 -1.81 0.00 N	
MODERN_LFGE___ 323580	32.01 -2.32 0.00 N	29.81 -2.08 0.00 N	25.88 -1.78 0.00 N	29.16 -2.11 0.00 N	25.88 -1.69 0.00 N	29.90 -1.92 0.00 N	33.13 -2.42 0.00 N	38.49 -2.73 0.00 N	39.26 -1.90 -5.88 N	41.98 -2.05 -5.61 N	34.21 -1.29 -8.38 N	48.22 -2.87 -3.00 N	42.71 -2.44 -5.83 N	42.85 -2.43 0.00 N	37.42 -1.93 0.00 N	121.62 -7.02 0.00 N	45.02 -3.32 0.00 N	37.45 -2.71 0.00 N	42.35 -3.09 0.00 N	37.26 -2.59 0.00 N	80.84 -4.09 0.00 N	40.01 -2.30 0.00 N	36.63 -1.68 0.00 N	35.69 -1.81 0.00 N	
MOHAWK_PAPER___DRP 24187	36.02 1.70 0.00 N	33.44 1.55 0.00 N	29.00 1.34 0.00 N	32.97 1.70 0.00 N	29.04 1.48 0.00 N	33.47 1.65 0.00 N	37.12 1.58 0.00 N	43.70 2.49 0.00 N	44.55 2.14 -7.13 N	47.47 2.24 -6.81 N	38.89 1.60 -10.17 N	54.64 2.91 -3.64 N	48.76 2.37 -7.07 N	47.93 2.66 0.00 N	41.59 2.24 0.00 N	135.87 7.23 0.00 N	51.10 2.76 0.00 N	42.40 2.24 0.00 N	47.96 2.53 0.00 N	42.27 2.42 0.00 N	89.95 5.03 0.00 N	44.47 2.15 0.00 N	39.87 1.56 0.00 N	38.83 1.33 0.00 N	
MONGAUP___HYD	36.28	33.69	29.20	33.03	29.08	33.68	37.70	44.62	43.91	47.00	37.49	55.03	48.28	49.08	42.61	138.99	52.28	43.43	49.08	43.29	92.27	45.56	40.76	39.48	

23641	1.96 0.00 N	1.80 0.00 N	1.54 0.00 N	1.76 0.00 N	1.51 0.00 N	1.86 0.00 N	2.15 0.00 N	3.41 0.00 N	2.97 -5.67 N	3.17 -5.41 N	2.28 -8.09 N	4.04 -2.89 N	3.34 -5.63 N	3.80 0.00 N	3.26 0.00 N	10.35 0.00 N	3.94 0.00 N	3.27 0.00 N	3.64 0.00 N	3.43 0.00 N	7.35 0.00 N	3.25 0.00 N	2.44 0.00 N	1.99 0.00 N
MONTAUK____DIESEL 23721	38.76 4.44 0.00 N	36.49 4.60 0.00 N	31.62 3.96 0.00 N	35.76 4.49 0.00 N	31.45 3.89 0.00 N	36.46 4.64 0.00 N	40.02 4.47 0.00 N	47.95 6.74 0.00 N	47.02 5.80 -5.95 N	50.98 6.09 -6.47 N	40.64 4.63 -8.90 N	59.11 7.92 -3.09 N	52.34 6.86 -6.16 N	53.69 8.26 -0.16 N	46.26 6.36 -0.55 N	147.58 18.90 -0.05 N	55.72 7.29 -0.09 N	46.49 6.31 -0.02 N	52.50 7.07 0.00 N	46.56 6.71 0.00 N	99.01 14.08 0.00 N	83.21 6.43 -34.47 N	55.98 4.88 -12.79 N	42.62 5.12 0.00 N
MUNSVILLE_WIND_PWR 323609	35.65 1.33 0.00 N	32.99 1.10 0.00 N	28.53 0.88 0.00 N	32.32 1.05 0.00 N	28.58 1.01 0.00 N	33.34 1.52 0.00 N	38.08 2.54 0.00 N	45.27 4.06 0.00 N	45.00 3.74 -5.99 N	47.95 3.81 -5.72 N	38.31 2.65 -8.54 N	55.54 4.39 -3.05 N	48.71 3.46 -5.94 N	49.29 4.02 0.00 N	43.19 3.84 0.00 N	141.80 13.16 0.00 N	53.11 4.77 0.00 N	44.15 3.99 0.00 N	50.20 4.76 0.00 N	44.01 4.15 0.00 N	95.07 10.14 0.00 N	46.44 4.13 0.00 N	41.56 3.25 0.00 N	39.94 2.44 0.00 N
N SALMON____HYD 24042	33.73 -0.59 0.00 N	31.32 -0.57 0.00 N	27.23 -0.43 0.00 N	30.75 -0.51 0.00 N	27.06 -0.51 0.00 N	30.92 -0.91 0.00 N	34.36 -1.18 0.00 N	39.12 -2.09 0.00 N	27.10 -1.45 6.71 N	30.79 -1.22 6.41 N	16.42 -1.13 9.56 N	42.74 -1.93 3.42 N	31.13 -1.53 6.65 N	43.43 -1.84 0.00 N	37.52 -1.84 0.00 N	123.22 -5.42 0.00 N	47.02 -1.32 0.00 N	38.89 -1.27 0.00 N	44.23 -1.20 0.00 N	38.70 -1.16 0.00 N	82.00 -2.92 0.00 N	41.05 -1.26 0.00 N	37.57 -0.74 0.00 N	36.77 -0.73 0.00 N
N.E_GEN_SANDY PD 24062	36.26 1.93 0.00 N	33.66 1.77 0.00 N	29.19 1.52 0.00 N	33.12 1.85 0.00 N	29.16 1.59 0.00 N	33.67 1.85 0.00 N	37.80 2.25 0.00 N	44.79 3.58 0.00 N	44.85 3.10 -6.48 N	47.93 3.33 -6.18 N	38.72 2.37 -9.24 N	55.75 4.35 -3.30 N	49.22 3.48 -6.42 N	49.11 3.84 0.00 N	42.61 3.26 0.00 N	139.39 10.75 0.00 N	52.46 4.12 0.00 N	43.45 3.28 0.00 N	49.13 3.69 0.00 N	43.26 3.41 0.00 N	91.86 6.94 0.00 N	45.40 3.08 0.00 N	40.75 2.44 0.00 N	39.40 1.91 0.00 N
NARROWS_GT1_1 24228	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.02 4.08 -7.68 N	84.97 4.29 -42.26 N	59.73 3.04 -29.57 N	60.29 5.51 -6.68 N	63.30 4.61 -19.37 N	57.47 5.20 -6.99 N	68.06 4.50 -24.20 N	144.93 14.12 -2.17 N	57.67 5.36 -3.97 N	45.37 4.50 -0.71 N	50.32 4.88 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
NARROWS_GT1_2 24229	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.02 4.08 -7.68 N	84.97 4.29 -42.26 N	59.73 3.04 -29.57 N	60.29 5.51 -6.68 N	63.30 4.61 -19.37 N	57.47 5.20 -6.99 N	68.06 4.50 -24.20 N	144.93 14.12 -2.17 N	57.67 5.36 -3.97 N	45.37 4.50 -0.71 N	50.32 4.88 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
NARROWS_GT1_3 24230	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.02 4.08 -7.68 N	84.97 4.29 -42.26 N	59.73 3.04 -29.57 N	60.29 5.51 -6.68 N	63.30 4.61 -19.37 N	57.47 5.20 -6.99 N	68.06 4.50 -24.20 N	144.93 14.12 -2.17 N	57.67 5.36 -3.97 N	45.37 4.50 -0.71 N	50.32 4.88 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
NARROWS_GT1_4 24231	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.02 4.08 -7.68 N	84.97 4.29 -42.26 N	59.73 3.04 -29.57 N	60.29 5.51 -6.68 N	63.30 4.61 -19.37 N	57.47 5.20 -6.99 N	68.06 4.50 -24.20 N	144.93 14.12 -2.17 N	57.67 5.36 -3.97 N	45.37 4.50 -0.71 N	50.32 4.88 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
NARROWS_GT1_5 24232	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.02 4.08 -7.68 N	84.97 4.29 -42.26 N	59.73 3.04 -29.57 N	60.29 5.51 -6.68 N	63.30 4.61 -19.37 N	57.47 5.20 -6.99 N	68.06 4.50 -24.20 N	144.93 14.12 -2.17 N	57.67 5.36 -3.97 N	45.37 4.50 -0.71 N	50.32 4.88 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
NARROWS_GT1_6 24233	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.02 4.08 -7.68 N	84.97 4.29 -42.26 N	59.73 3.04 -29.57 N	60.29 5.51 -6.68 N	63.30 4.61 -19.37 N	57.47 5.20 -6.99 N	68.06 4.50 -24.20 N	144.93 14.12 -2.17 N	57.67 5.36 -3.97 N	45.37 4.50 -0.71 N	50.32 4.88 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
NARROWS_GT1_7 24234	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.02 4.08 -7.68 N	84.97 4.29 -42.26 N	59.73 3.04 -29.57 N	60.29 5.51 -6.68 N	63.30 4.61 -19.37 N	57.47 5.20 -6.99 N	68.06 4.50 -24.20 N	144.93 14.12 -2.17 N	57.67 5.36 -3.97 N	45.37 4.50 -0.71 N	50.32 4.88 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
NARROWS_GT1_8 24235	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.02 4.08 -7.68 N	84.97 4.29 -42.26 N	59.73 3.04 -29.57 N	60.29 5.51 -6.68 N	63.30 4.61 -19.37 N	57.47 5.20 -6.99 N	68.06 4.50 -24.20 N	144.93 14.12 -2.17 N	57.67 5.36 -3.97 N	45.37 4.50 -0.71 N	50.32 4.88 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
NARROWS_GT2_1 24236	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.02 4.08 -7.68 N	84.97 4.29 -42.26 N	59.73 3.04 -29.57 N	60.29 5.51 -6.68 N	63.30 4.61 -19.37 N	57.47 5.20 -6.99 N	68.06 4.50 -24.20 N	144.93 14.12 -2.17 N	57.67 5.36 -3.97 N	45.37 4.50 -0.71 N	50.32 4.88 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N

NARROWS_GT2_2 24237	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.02 4.08 -7.68 N	84.97 4.29 -42.26 N	59.73 3.04 -29.57 N	60.29 5.51 -6.68 N	63.30 4.61 -19.37 N	57.47 5.20 -6.99 N	68.06 4.50 -24.20 N	144.93 14.12 -2.17 N	57.67 5.36 -3.97 N	45.37 4.50 -0.71 N	50.32 4.88 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
NARROWS_GT2_3 24238	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.02 4.08 -7.68 N	84.97 4.29 -42.26 N	59.73 3.04 -29.57 N	60.29 5.51 -6.68 N	63.30 4.61 -19.37 N	57.47 5.20 -6.99 N	68.06 4.50 -24.20 N	144.93 14.12 -2.17 N	57.67 5.36 -3.97 N	45.37 4.50 -0.71 N	50.32 4.88 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
NARROWS_GT2_4 24239	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.02 4.08 -7.68 N	84.97 4.29 -42.26 N	59.73 3.04 -29.57 N	60.29 5.51 -6.68 N	63.30 4.61 -19.37 N	57.47 5.20 -6.99 N	68.06 4.50 -24.20 N	144.93 14.12 -2.17 N	57.67 5.36 -3.97 N	45.37 4.50 -0.71 N	50.32 4.88 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
NARROWS_GT2_5 24240	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.02 4.08 -7.68 N	84.97 4.29 -42.26 N	59.73 3.04 -29.57 N	60.29 5.51 -6.68 N	63.30 4.61 -19.37 N	57.47 5.20 -6.99 N	68.06 4.50 -24.20 N	144.93 14.12 -2.17 N	57.67 5.36 -3.97 N	45.37 4.50 -0.71 N	50.32 4.88 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
NARROWS_GT2_6 24241	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.02 4.08 -7.68 N	84.97 4.29 -42.26 N	59.73 3.04 -29.57 N	60.29 5.51 -6.68 N	63.30 4.61 -19.37 N	57.47 5.20 -6.99 N	68.06 4.50 -24.20 N	144.93 14.12 -2.17 N	57.67 5.36 -3.97 N	45.37 4.50 -0.71 N	50.32 4.88 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
NARROWS_GT2_7 24242	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.02 4.08 -7.68 N	84.97 4.29 -42.26 N	59.73 3.04 -29.57 N	60.29 5.51 -6.68 N	63.30 4.61 -19.37 N	57.47 5.20 -6.99 N	68.06 4.50 -24.20 N	144.93 14.12 -2.17 N	57.67 5.36 -3.97 N	45.37 4.50 -0.71 N	50.32 4.88 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
NARROWS_GT2_8 24243	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.02 4.08 -7.68 N	84.97 4.29 -42.26 N	59.73 3.04 -29.57 N	60.29 5.51 -6.68 N	63.30 4.61 -19.37 N	57.47 5.20 -6.99 N	68.06 4.50 -24.20 N	144.93 14.12 -2.17 N	57.67 5.36 -3.97 N	45.37 4.50 -0.71 N	50.32 4.88 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
NEG CAPITAL___MECHNVIL 23645	36.44 2.12 0.00 N	33.80 1.91 0.00 N	29.31 1.65 0.00 N	33.35 2.08 0.00 N	29.39 1.82 0.00 N	33.96 2.14 0.00 N	37.97 2.43 0.00 N	44.93 3.72 0.00 N	45.53 3.17 -7.09 N	48.58 3.40 -6.76 N	39.65 2.43 -10.10 N	56.13 4.42 -3.61 N	49.88 3.54 -7.02 N	49.20 3.93 0.00 N	42.65 3.30 0.00 N	139.38 10.74 0.00 N	52.44 4.10 0.00 N	43.50 3.34 0.00 N	49.22 3.79 0.00 N	43.39 3.54 0.00 N	92.30 7.37 0.00 N	45.49 3.18 0.00 N	40.69 2.38 0.00 N	39.37 1.87 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	33.67 -0.65 0.00 N	31.31 -0.58 0.00 N	27.15 -0.51 0.00 N	30.63 -0.64 0.00 N	27.09 -0.48 0.00 N	31.36 -0.46 0.00 N	35.14 -0.40 0.00 N	41.03 -0.18 0.00 N	41.21 0.08 -5.86 N	44.08 0.07 -5.59 N	35.66 0.19 -8.35 N	51.02 -0.06 -2.99 N	45.07 0.16 -5.81 N	45.43 0.00 0.00 N	39.56 0.21 0.00 N	128.76 0.12 0.00 N	47.99 -0.34 0.00 N	39.93 -0.24 0.00 N	45.17 -0.26 0.00 N	39.74 -0.11 0.00 N	85.51 0.59 0.00 N	42.38 0.07 0.00 N	38.28 -0.03 0.00 N	37.16 -0.34 0.00 N
NEG CENTRAL___DRP 24199	34.42 0.10 0.00 N	31.93 0.04 0.00 N	27.69 0.03 0.00 N	31.26 -0.01 0.00 N	27.62 0.05 0.00 N	32.06 0.23 0.00 N	36.13 0.59 0.00 N	42.43 1.22 0.00 N	42.34 1.27 -5.79 N	45.23 1.28 -5.53 N	36.36 0.98 -8.26 N	52.49 1.44 -2.95 N	46.21 1.15 -5.74 N	46.72 1.44 0.00 N	40.63 1.28 0.00 N	132.44 3.80 0.00 N	49.52 1.18 0.00 N	41.15 0.99 0.00 N	46.61 1.17 0.00 N	41.09 1.23 0.00 N	88.24 3.31 0.00 N	43.57 1.26 0.00 N	39.10 0.80 0.00 N	37.88 0.38 0.00 N
NEG CENTRAL___INDECK 23768	34.52 0.20 0.00 N	32.02 0.13 0.00 N	27.78 0.12 0.00 N	31.33 0.06 0.00 N	27.77 0.20 0.00 N	32.24 0.42 0.00 N	36.37 0.82 0.00 N	42.76 1.55 0.00 N	42.95 1.80 -5.88 N	45.94 1.91 -5.62 N	36.99 1.48 -8.39 N	53.33 2.24 -3.00 N	46.95 1.80 -5.83 N	47.51 2.24 0.00 N	41.42 2.07 0.00 N	134.64 6.00 0.00 N	50.10 1.76 0.00 N	41.68 1.52 0.00 N	47.18 1.74 0.00 N	41.64 1.78 0.00 N	89.94 5.01 0.00 N	44.29 1.98 0.00 N	39.83 1.52 0.00 N	38.45 0.96 0.00 N
NEG CENTRAL___SENECA 23627	34.51 0.19 0.00 N	32.02 0.12 0.00 N	27.77 0.11 0.00 N	31.33 0.07 0.00 N	27.72 0.15 0.00 N	32.17 0.35 0.00 N	36.26 0.72 0.00 N	42.67 1.45 0.00 N	42.70 1.59 -5.84 N	45.62 1.62 -5.57 N	36.69 1.25 -8.32 N	52.99 1.92 -2.98 N	46.64 1.54 -5.78 N	47.16 1.88 0.00 N	41.01 1.66 0.00 N	133.64 5.01 0.00 N	49.91 1.57 0.00 N	41.46 1.30 0.00 N	46.94 1.51 0.00 N	41.42 1.56 0.00 N	89.09 4.16 0.00 N	43.90 1.59 0.00 N	39.39 1.08 0.00 N	38.10 0.60 0.00 N
NEG CENTRAL___STATE_STREET 24147	35.27 0.95 0.00 N	32.70 0.81 0.00 N	28.36 0.70 0.00 N	31.99 0.72 0.00 N	28.24 0.68 0.00 N	32.88 1.05 0.00 N	37.21 1.67 0.00 N	43.59 2.38 0.00 N	43.16 2.11 -5.79 N	46.13 2.19 -5.52 N	36.97 1.60 -8.25 N	53.33 2.28 -2.95 N	46.83 1.78 -5.73 N	47.62 2.35 0.00 N	41.40 2.04 0.00 N	135.02 6.38 0.00 N	50.50 2.16 0.00 N	41.98 1.82 0.00 N	47.56 2.13 0.00 N	41.93 2.07 0.00 N	89.97 5.05 0.00 N	44.44 2.13 0.00 N	39.77 1.47 0.00 N	38.49 0.99 0.00 N
NEG MILLWOOD___DRP 24198	36.94 2.62 0.00 N	34.29 2.39 0.00 N	29.70 2.04 0.00 N	33.57 2.30 0.00 N	29.52 1.95 0.00 N	34.17 2.35 0.00 N	38.41 2.87 0.00 N	45.71 4.50 0.00 N	45.20 3.95 -5.99 N	48.36 4.23 -5.71 N	38.77 3.11 -8.54 N	56.72 5.57 -3.05 N	49.85 4.59 -5.94 N	50.42 5.14 0.00 N	43.73 4.38 0.00 N	142.40 13.76 0.00 N	53.60 5.26 0.00 N	44.53 4.37 0.00 N	50.28 4.84 0.00 N	44.37 4.51 0.00 N	94.49 9.56 0.00 N	46.70 4.39 0.00 N	41.76 3.45 0.00 N	40.46 2.96 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 NORTH_FLCN_SEA 23793	34.16 -0.16 0.00 N	31.71 -0.17 0.00 N	27.54 -0.12 0.00 N	31.19 -0.08 0.00 N	27.37 -0.19 0.00 N	31.08 -0.74 0.00 N	34.39 -1.15 0.00 N	39.19 -2.02 0.00 N	26.24 -1.37 7.66 N	29.98 -1.13 7.31 N	15.25 -0.96 10.91 N	42.63 -1.56 3.90 N	30.44 -1.29 7.59 N	43.67 -1.60 0.00 N	37.62 -1.73 0.00 N	123.40 -5.24 0.00 N	47.49 -0.85 0.00 N	39.20 -0.96 0.00 N	44.60 -0.83 0.00 N	39.37 -0.49 0.00 N	83.36 -1.56 0.00 N	41.39 -0.92 0.00 N	38.05 -0.26 0.00 N	37.16 -0.33 0.00 N	
NEG NORTH_KES_CHATAGAY 23792	33.83 -0.49 0.00 N	31.41 -0.48 0.00 N	27.29 -0.37 0.00 N	30.87 -0.40 0.00 N	27.14 -0.43 0.00 N	30.92 -0.90 0.00 N	34.31 -1.24 0.00 N	39.11 -2.10 0.00 N	26.41 -1.45 7.41 N	30.10 -1.25 7.07 N	15.47 -1.09 10.55 N	42.49 -1.84 3.77 N	30.54 -1.43 7.34 N	43.53 -1.74 0.00 N	37.54 -1.82 0.00 N	122.91 -5.72 0.00 N	47.05 -1.29 0.00 N	38.85 -1.32 0.00 N	44.22 -1.22 0.00 N	38.86 -1.00 0.00 N	82.25 -2.67 0.00 N	41.03 -1.28 0.00 N	37.67 -0.64 0.00 N	36.85 -0.65 0.00 N	
NEG NORTH___ALICE_FALLS 23915	34.12 -0.20 0.00 N	31.67 -0.22 0.00 N	27.51 -0.15 0.00 N	31.15 -0.12 0.00 N	27.36 -0.21 0.00 N	31.11 -0.71 0.00 N	34.44 -1.11 0.00 N	39.28 -1.93 0.00 N	26.35 -1.30 7.62 N	30.10 -1.05 7.27 N	15.34 -0.92 10.85 N	42.74 -1.47 3.88 N	30.56 -1.20 7.55 N	43.76 -1.51 0.00 N	37.66 -1.70 0.00 N	123.52 -5.12 0.00 N	47.38 -0.96 0.00 N	39.14 -1.02 0.00 N	44.55 -0.88 0.00 N	39.29 -0.57 0.00 N	83.16 -1.76 0.00 N	41.34 -0.97 0.00 N	37.99 -0.32 0.00 N	37.11 -0.39 0.00 N	
NEG NORTH___LWR_SARANAC 23913	34.12 -0.20 0.00 N	31.67 -0.22 0.00 N	27.51 -0.15 0.00 N	31.15 -0.12 0.00 N	27.36 -0.21 0.00 N	31.11 -0.71 0.00 N	34.44 -1.11 0.00 N	39.28 -1.93 0.00 N	26.35 -1.30 7.62 N	30.10 -1.05 7.27 N	15.34 -0.92 10.85 N	42.74 -1.47 3.88 N	30.56 -1.20 7.55 N	43.76 -1.51 0.00 N	37.66 -1.70 0.00 N	123.52 -5.12 0.00 N	47.38 -0.96 0.00 N	39.14 -1.02 0.00 N	44.55 -0.88 0.00 N	39.29 -0.57 0.00 N	83.16 -1.76 0.00 N	41.34 -0.97 0.00 N	37.99 -0.32 0.00 N	37.11 -0.39 0.00 N	
NEG NORTH___PLATTSBURG 23628	34.12 -0.20 0.00 N	31.67 -0.22 0.00 N	27.51 -0.15 0.00 N	31.15 -0.12 0.00 N	27.36 -0.21 0.00 N	31.11 -0.71 0.00 N	34.44 -1.11 0.00 N	39.28 -1.93 0.00 N	26.35 -1.30 7.62 N	30.10 -1.05 7.27 N	15.34 -0.92 10.85 N	42.74 -1.47 3.88 N	30.56 -1.20 7.55 N	43.76 -1.51 0.00 N	37.66 -1.70 0.00 N	123.52 -5.12 0.00 N	47.38 -0.96 0.00 N	39.14 -1.02 0.00 N	44.55 -0.88 0.00 N	39.29 -0.57 0.00 N	83.16 -1.76 0.00 N	41.34 -0.97 0.00 N	37.99 -0.32 0.00 N	37.11 -0.39 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	31.88 -2.44 0.00 N	29.69 -2.20 0.00 N	25.80 -1.86 0.00 N	29.06 -2.20 0.00 N	25.78 -1.78 0.00 N	29.73 -2.09 0.00 N	32.89 -2.65 0.00 N	38.23 -2.98 0.00 N	39.02 -2.13 -5.89 N	41.71 -2.32 -5.62 N	34.00 -1.51 -8.39 N	47.88 -3.21 -5.83 N	42.43 -2.72 -5.83 N	42.49 -2.78 0.00 N	37.13 -2.22 0.00 N	120.76 -7.87 0.00 N	44.70 -3.64 0.00 N	37.18 -2.98 0.00 N	42.05 -3.38 0.00 N	37.03 -2.82 0.00 N	80.29 -4.64 0.00 N	39.71 -2.60 0.00 N	36.36 -1.95 0.00 N	35.44 -2.06 0.00 N	
NEG WEST___LANCASTR 23811	32.34 -1.99 0.00 N	29.99 -1.90 0.00 N	26.09 -1.57 0.00 N	29.35 -1.92 0.00 N	26.04 -1.53 0.00 N	30.19 -1.63 0.00 N	33.60 -1.94 0.00 N	39.38 -1.83 0.00 N	40.18 -0.99 -5.89 N	42.93 -1.12 -5.62 N	34.94 -0.58 -8.40 N	49.61 -1.49 -3.00 N	43.86 -1.30 -5.84 N	43.93 -1.34 0.00 N	38.28 -1.07 0.00 N	124.38 -4.26 0.00 N	46.17 -2.17 0.00 N	38.30 -1.86 0.00 N	43.36 -2.07 0.00 N	38.38 -1.48 0.00 N	83.16 -1.77 0.00 N	40.85 -1.46 0.00 N	36.98 -1.33 0.00 N	35.85 -1.64 0.00 N	
NEG_PENN_ALLEGHNY 23528	34.88 0.56 0.00 N	32.35 0.45 0.00 N	28.06 0.40 0.00 N	31.68 0.42 0.00 N	27.99 0.43 0.00 N	32.50 0.67 0.00 N	36.54 0.99 0.00 N	43.09 1.88 0.00 N	43.13 1.90 -5.96 N	46.13 2.01 -5.69 N	37.18 1.56 -8.50 N	53.79 2.66 -3.04 N	47.39 2.16 -5.91 N	47.74 2.46 0.00 N	41.47 2.12 0.00 N	135.37 6.73 0.00 N	50.69 2.35 0.00 N	42.06 1.89 0.00 N	47.63 2.20 0.00 N	42.07 2.21 0.00 N	90.19 5.27 0.00 N	44.40 2.09 0.00 N	39.72 1.41 0.00 N	38.44 0.95 0.00 N	
NEG___GEN_MONROE 24207	33.76 -0.56 0.00 N	31.39 -0.50 0.00 N	27.22 -0.44 0.00 N	30.70 -0.56 0.00 N	27.21 -0.36 0.00 N	31.56 -0.26 0.00 N	35.37 -0.18 0.00 N	41.33 0.11 0.00 N	41.61 0.47 -5.87 N	44.55 0.53 -5.60 N	36.02 0.54 -8.36 N	51.56 0.48 -2.99 N	45.47 0.34 -5.81 N	45.92 0.65 0.00 N	40.00 0.65 0.00 N	129.99 1.35 0.00 N	48.33 -0.02 0.00 N	40.22 0.06 0.00 N	45.48 0.04 0.00 N	40.02 0.17 0.00 N	86.47 1.55 0.00 N	42.79 0.48 0.00 N	38.70 0.39 0.00 N	37.50 0.01 0.00 N	
NEPA___ENERGY 23901	32.94 -1.38 0.00 N	30.45 -1.44 0.00 N	26.53 -1.13 0.00 N	29.81 -1.45 0.00 N	26.47 -1.10 0.00 N	30.81 -1.01 0.00 N	34.45 -1.10 0.00 N	40.61 -0.60 0.00 N	41.36 0.18 -5.90 N	44.04 -0.02 -5.63 N	35.71 0.18 -8.41 N	50.98 -0.13 -3.01 N	44.92 -0.24 -5.85 N	44.99 -0.28 0.00 N	39.12 -0.23 0.00 N	127.50 -1.14 0.00 N	47.52 -0.82 0.00 N	39.31 -0.86 0.00 N	44.55 -0.88 0.00 N	39.65 -0.21 0.00 N	85.83 0.91 0.00 N	41.84 -0.47 0.00 N	37.46 -0.85 0.00 N	36.28 -1.22 0.00 N	
NEVERSINK___HYD 23608	36.03 1.71 0.00 N	33.46 1.57 0.00 N	29.02 1.36 0.00 N	32.81 1.55 0.00 N	28.91 1.34 0.00 N	33.46 1.64 0.00 N	37.20 1.66 0.00 N	43.95 2.74 0.00 N	43.28 2.50 -5.51 N	46.29 2.62 -5.26 N	36.87 1.89 -7.86 N	54.19 3.29 -2.81 N	47.49 2.71 -5.47 N	48.27 2.99 0.00 N	41.84 2.48 0.00 N	136.52 7.88 0.00 N	51.31 2.97 0.00 N	42.64 2.47 0.00 N	48.20 2.76 0.00 N	42.56 2.71 0.00 N	90.86 5.94 0.00 N	44.94 2.63 0.00 N	40.29 1.98 0.00 N	39.11 1.62 0.00 N	
NEWTON___FALLS_HYD 23847	32.75 -1.57 0.00 N	30.44 -1.45 0.00 N	26.47 -1.19 0.00 N	29.77 -1.50 0.00 N	26.30 -1.27 0.00 N	30.40 -1.42 0.00 N	34.14 -1.40 0.00 N	39.28 -1.93 0.00 N	32.99 -1.43 0.84 N	36.16 -1.45 0.80 N	24.70 -1.21 1.20 N	45.47 -2.19 0.43 N	36.69 -1.79 0.83 N	43.21 -2.06 0.00 N	37.52 -1.84 0.00 N	123.64 -5.00 0.00 N	46.45 -1.89 0.00 N	38.66 -1.50 0.00 N	43.84 -1.60 0.00 N	38.13 -1.73 0.00 N	81.27 -3.66 0.00 N	40.71 -1.60 0.00 N	36.72 -1.59 0.00 N	35.84 -1.66 0.00 N	
NIAGARA___ 23760	31.57 -2.75 0.00 N	29.43 -2.46 0.00 N	25.56 -2.10 0.00 N	28.79 -2.47 0.00 N	25.53 -2.04 0.00 N	29.41 -2.41 0.00 N	32.43 -3.11 0.00 N	37.61 -3.60 0.00 N	38.46 -2.70 -5.88 N	41.11 -2.92 -5.61 N	33.58 -1.92 -8.38 N	47.10 -3.99 -3.00 N	41.81 -3.33 -5.83 N	41.81 -3.47 0.00 N	36.55 -2.81 0.00 N	118.79 -9.84 0.00 N	43.94 -4.40 0.00 N	36.57 -3.59 0.00 N	41.36 -4.07 0.00 N	36.39 -3.47 0.00 N	78.87 -6.05 0.00 N	39.09 -3.22 0.00 N	35.89 -2.42 0.00 N	35.05 -2.45 0.00 N	
NINE_MILE_1	33.56	31.17	27.03	30.54	26.94	31.16	34.99	40.94	40.62	43.47	34.87	50.62	44.54	45.05	39.18	127.87	47.90	39.82	45.07	39.65	84.73	42.08	37.98	36.95	

23575	-0.77 0.00 N	-0.72 0.00 N	-0.63 0.00 N	-0.73 0.00 N	-0.63 0.00 N	-0.66 0.00 N	-0.56 0.00 N	-0.27 0.00 N	-0.15 -5.50 N	-0.20 -5.25 N	-0.09 -7.84 N	-0.28 -2.80 N	-0.23 -5.46 N	-0.22 0.00 N	-0.17 0.00 N	-0.77 0.00 N	-0.44 0.00 N	-0.35 0.00 N	-0.36 0.00 N	-0.21 0.00 N	-0.20 0.00 N	-0.23 0.00 N	-0.34 0.00 N	-0.55 0.00 N
NINE_MILE_2 23744	33.56 -0.77 0.00 N	31.17 -0.72 0.00 N	27.03 -0.63 0.00 N	30.54 -0.73 0.00 N	26.94 -0.63 0.00 N	31.16 -0.66 0.00 N	34.99 -0.56 0.00 N	40.94 -0.27 0.00 N	40.60 -0.15 -5.48 N	43.45 -0.20 -5.23 N	34.84 -0.09 -7.81 N	50.61 -0.28 -2.79 N	44.51 -0.24 -5.44 N	45.05 -0.22 0.00 N	39.18 -0.17 0.00 N	127.84 -0.80 0.00 N	47.90 -0.44 0.00 N	39.82 -0.35 0.00 N	45.07 -0.36 0.00 N	39.65 -0.21 0.00 N	84.73 -0.20 0.00 N	42.08 -0.23 0.00 N	37.97 -0.34 0.00 N	36.94 -0.56 0.00 N
NM_CAPITAL___DRP 24208	35.98 1.66 0.00 N	33.42 1.53 0.00 N	28.99 1.34 0.00 N	32.95 1.69 0.00 N	29.03 1.46 0.00 N	33.39 1.57 0.00 N	36.90 1.36 0.00 N	43.38 2.16 0.00 N	44.16 1.83 -7.06 N	47.07 1.91 -6.73 N	38.55 1.37 -10.06 N	54.19 2.50 -3.60 N	48.34 2.03 -6.99 N	47.54 2.27 0.00 N	41.26 1.90 0.00 N	134.80 6.16 0.00 N	50.69 2.35 0.00 N	42.06 1.90 0.00 N	47.56 2.12 0.00 N	41.91 2.06 0.00 N	89.15 4.22 0.00 N	44.09 1.78 0.00 N	39.56 1.25 0.00 N	38.60 1.10 0.00 N
NM_CENTRAL___DRP 24181	34.17 -0.16 0.00 N	31.71 -0.18 0.00 N	27.49 -0.17 0.00 N	31.06 -0.21 0.00 N	27.41 -0.16 0.00 N	31.76 -0.06 0.00 N	35.76 0.21 0.00 N	42.01 0.80 0.00 N	42.01 0.85 -5.89 N	44.93 0.89 -5.62 N	36.22 0.71 -8.39 N	52.21 1.11 -3.00 N	46.05 0.90 -5.83 N	46.37 1.10 0.00 N	40.31 0.96 0.00 N	131.52 2.88 0.00 N	49.22 0.88 0.00 N	40.91 0.74 0.00 N	46.29 0.86 0.00 N	40.77 0.91 0.00 N	87.23 2.31 0.00 N	43.26 0.95 0.00 N	38.84 0.53 0.00 N	37.69 0.19 0.00 N
NM_FRONTIER___DRP 24179	31.72 -2.60 0.00 N	29.55 -2.34 0.00 N	25.68 -1.99 0.00 N	28.92 -2.34 0.00 N	25.65 -1.92 0.00 N	29.56 -2.27 0.00 N	33.25 -2.30 0.00 N	38.62 -2.59 0.00 N	39.36 -1.79 -5.88 N	42.10 -1.94 -5.61 N	34.29 -1.21 -8.38 N	48.33 -2.76 -3.00 N	41.95 -3.19 -5.83 N	41.98 -3.29 0.00 N	36.70 -2.65 0.00 N	119.26 -9.38 0.00 N	44.12 -4.22 0.00 N	36.72 -3.45 0.00 N	41.52 -3.92 0.00 N	36.52 -3.34 0.00 N	79.21 -5.72 0.00 N	39.25 -3.06 0.00 N	36.06 -2.26 0.00 N	35.20 -2.29 0.00 N
NM_ST_REGIS___HYD 24053	32.88 -1.45 0.00 N	30.60 -1.29 0.00 N	26.69 -0.97 0.00 N	29.98 -1.29 0.00 N	26.42 -1.15 0.00 N	30.34 -1.48 0.00 N	33.74 -1.80 0.00 N	38.05 -3.16 0.00 N	27.73 -2.44 5.10 N	31.18 -2.38 4.86 N	17.83 -2.03 7.26 N	41.94 -3.56 2.60 N	31.37 -2.90 5.05 N	41.89 -3.38 0.00 N	36.34 -3.02 0.00 N	120.37 -8.27 0.00 N	45.55 -2.79 0.00 N	37.87 -2.29 0.00 N	42.96 -2.48 0.00 N	37.12 -2.74 0.00 N	78.80 -6.12 0.00 N	39.92 -2.39 0.00 N	36.40 -1.91 0.00 N	35.80 -1.70 0.00 N
NORTHPORT___1 23551	37.01 2.69 0.00 N	34.58 2.69 0.00 N	30.02 2.36 0.00 N	33.95 2.68 0.00 N	29.78 2.21 0.00 N	34.40 2.58 0.00 N	38.25 2.71 0.00 N	45.48 4.26 0.00 N	44.67 3.45 -5.95 N	48.39 3.51 -6.47 N	38.79 2.77 -8.90 N	55.82 4.63 -3.09 N	49.76 4.28 -6.16 N	50.36 4.92 -0.16 N	43.94 4.04 -0.55 N	140.05 11.36 -0.05 N	52.91 4.48 -0.09 N	44.14 3.96 -0.02 N	49.74 4.30 0.00 N	43.95 4.09 0.00 N	93.10 8.17 0.00 N	75.57 3.76 -29.49 N	52.13 2.87 -10.94 N	40.61 3.11 0.00 N
NORTHPORT___2 23552	37.01 2.69 0.00 N	34.58 2.69 0.00 N	30.02 2.36 0.00 N	33.95 2.68 0.00 N	29.78 2.21 0.00 N	34.40 2.58 0.00 N	38.25 2.71 0.00 N	45.48 4.26 0.00 N	44.67 3.45 -5.95 N	48.39 3.51 -6.47 N	38.79 2.77 -8.90 N	55.82 4.63 -3.09 N	49.76 4.28 -6.16 N	50.36 4.92 -0.16 N	43.94 4.04 -0.55 N	140.05 11.36 -0.05 N	52.91 4.48 -0.09 N	44.14 3.96 -0.02 N	49.74 4.30 0.00 N	43.95 4.09 0.00 N	93.10 8.17 0.00 N	75.57 3.76 -29.49 N	52.13 2.87 -10.94 N	40.61 3.11 0.00 N
NORTHPORT___3 23553	37.06 2.74 0.00 N	34.56 2.67 0.00 N	30.01 2.35 0.00 N	33.94 2.68 0.00 N	29.77 2.20 0.00 N	34.39 2.56 0.00 N	38.30 2.76 0.00 N	45.47 4.25 0.00 N	44.75 3.53 -5.95 N	48.48 3.59 -6.47 N	38.82 2.80 -8.90 N	56.00 4.81 -3.09 N	49.82 4.34 -6.16 N	50.42 4.98 -0.16 N	44.03 4.13 -0.55 N	140.44 11.75 -0.05 N	53.01 4.57 -0.09 N	44.20 4.02 -0.02 N	49.86 4.43 0.00 N	44.06 4.21 0.00 N	93.33 8.40 0.00 N	75.17 3.86 -29.00 N	52.05 2.98 -10.76 N	40.63 3.13 0.00 N
NORTHPORT___4 23650	37.06 2.74 0.00 N	34.56 2.67 0.00 N	30.01 2.35 0.00 N	33.94 2.68 0.00 N	29.77 2.20 0.00 N	34.39 2.56 0.00 N	38.30 2.76 0.00 N	45.47 4.25 0.00 N	44.75 3.53 -5.95 N	48.48 3.59 -6.47 N	38.82 2.80 -8.90 N	56.00 4.81 -3.09 N	49.82 4.34 -6.16 N	50.42 4.98 -0.16 N	44.03 4.13 -0.55 N	140.44 11.75 -0.05 N	53.01 4.57 -0.09 N	44.20 4.02 -0.02 N	49.86 4.43 0.00 N	44.06 4.21 0.00 N	93.33 8.40 0.00 N	75.17 3.86 -29.00 N	52.05 2.98 -10.76 N	40.63 3.13 0.00 N
NORTHPORT___IC 23718	37.01 2.69 0.00 N	34.58 2.69 0.00 N	30.02 2.36 0.00 N	33.95 2.68 0.00 N	29.78 2.21 0.00 N	34.40 2.58 0.00 N	38.25 2.71 0.00 N	45.48 4.26 0.00 N	44.67 3.45 -5.95 N	48.39 3.51 -6.47 N	38.79 2.77 -8.90 N	55.82 4.63 -3.09 N	49.76 4.28 -6.16 N	50.36 4.92 -0.16 N	43.94 4.04 -0.55 N	140.05 11.36 -0.05 N	52.91 4.48 -0.09 N	44.14 3.96 -0.02 N	49.74 4.30 0.00 N	43.95 4.09 0.00 N	93.10 8.17 0.00 N	75.57 3.76 -29.49 N	52.13 2.87 -10.94 N	40.61 3.11 0.00 N
NPX_GEN_1385_PROXY 323591	36.26 1.94 0.00 N	33.90 2.01 0.00 N	29.42 1.76 0.00 N	33.38 2.11 0.00 N	29.07 1.51 0.00 N	33.58 1.77 0.00 N	37.20 1.66 0.00 N	44.24 3.02 0.00 N	43.60 2.39 -5.95 N	47.23 2.34 -6.47 N	37.95 1.93 -8.90 N	54.37 3.18 -3.09 N	48.58 3.10 -6.16 N	48.98 3.55 -0.16 N	42.76 2.85 -0.55 N	136.19 7.51 -0.05 N	51.46 3.03 -0.09 N	42.94 2.76 -0.02 N	48.38 2.95 0.00 N	42.73 2.87 0.00 N	90.48 5.56 0.00 N	74.30 2.49 -29.49 N	51.00 1.75 -10.94 N	39.79 2.29 0.00 N
NPX_GEN_CSC 323557	37.40 3.08 0.00 N	35.39 3.50 0.00 N	30.70 3.04 0.00 N	34.70 3.44 0.00 N	30.48 2.91 0.00 N	35.25 3.43 0.00 N	38.28 2.73 0.00 N	45.72 4.51 0.00 N	44.93 3.71 -5.95 N	48.70 3.81 -6.47 N	38.97 2.95 -8.90 N	56.13 4.95 -3.09 N	50.00 4.53 -6.16 N	51.23 5.80 -0.16 N	44.04 4.13 -0.55 N	140.48 11.79 -0.05 N	53.05 4.62 -0.09 N	44.28 4.10 -0.02 N	49.96 4.52 0.00 N	44.26 4.40 0.00 N	93.75 8.82 0.00 N	80.58 4.00 -34.27 N	53.96 2.94 -12.71 N	41.07 3.58 0.00 N
NSINS_S_GLNS_FALLS 23858	35.96 1.64 0.00 N	33.34 1.45 0.00 N	28.88 1.22 0.00 N	32.82 1.55 0.00 N	28.93 1.37 0.00 N	33.45 1.63 0.00 N	37.73 2.18 0.00 N	44.85 3.64 0.00 N	45.73 3.22 -7.23 N	48.85 3.53 -6.90 N	40.00 2.57 -10.31 N	56.47 4.69 -3.68 N	50.10 3.61 -7.17 N	49.23 3.96 0.00 N	42.68 3.32 0.00 N	139.76 11.12 0.00 N	52.58 4.24 0.00 N	43.67 3.51 0.00 N	49.33 3.90 0.00 N	43.42 3.56 0.00 N	92.29 7.37 0.00 N	45.50 3.19 0.00 N	40.67 2.35 0.00 N	39.09 1.59 0.00 N

NUCOR_STEEL____DRP 24197	35.06 0.74 0.00 N	32.52 0.62 0.00 N	28.20 0.55 0.00 N	31.81 0.54 0.00 N	28.08 0.51 0.00 N	32.68 0.86 0.00 N	36.95 1.41 0.00 N	43.21 2.00 0.00 N	42.80 1.75 -5.79 N	45.75 1.81 -5.52 N	36.70 1.33 -8.24 N	52.81 1.77 -2.95 N	46.39 1.34 -5.73 N	47.16 1.89 0.00 N	41.02 1.67 0.00 N	133.80 5.16 0.00 N	50.03 1.69 0.00 N	41.60 1.44 0.00 N	47.13 1.70 0.00 N	41.53 1.68 0.00 N	89.12 4.19 0.00 N	44.04 1.73 0.00 N	39.46 1.14 0.00 N	38.22 0.72 0.00 N
NYISO_LBMP_REFERENCE 24008	34.32 0.00 0.00 N	31.89 0.00 0.00 N	27.66 0.00 0.00 N	31.27 0.00 0.00 N	27.57 0.00 0.00 N	31.82 0.00 0.00 N	35.55 0.00 0.00 N	41.21 0.00 0.00 N	35.27 0.00 0.00 N	38.42 0.00 0.00 N	27.12 0.00 0.00 N	48.09 0.00 0.00 N	39.31 0.00 0.00 N	45.27 0.00 0.00 N	39.35 0.00 0.00 N	128.64 0.00 0.00 N	48.34 0.00 0.00 N	40.16 0.00 0.00 N	45.43 0.00 0.00 N	39.86 0.00 0.00 N	84.92 0.00 0.00 N	42.31 0.00 0.00 N	38.31 0.00 0.00 N	37.50 0.00 0.00 N
NYPA_BRENTWD____GT 24164	37.35 3.02 0.00 N	34.92 3.03 0.00 N	30.30 2.64 0.00 N	34.26 2.99 0.00 N	30.06 2.50 0.00 N	34.77 2.95 0.00 N	38.65 3.10 0.00 N	46.04 4.83 0.00 N	45.10 3.89 -5.95 N	48.89 4.00 -6.47 N	39.13 3.12 -8.90 N	56.49 5.30 -3.09 N	50.40 4.92 -6.16 N	51.12 5.69 -0.16 N	44.55 4.65 -0.55 N	142.08 13.39 -0.05 N	53.64 5.21 -0.09 N	44.74 4.56 -0.02 N	50.40 4.97 0.00 N	44.28 4.42 0.00 N	93.98 9.06 0.00 N	87.72 4.44 -40.97 N	56.91 3.40 -15.19 N	41.04 3.54 0.00 N
NYPA_GOWANUS____GT5 24156	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.01 4.07 -7.68 N	84.96 4.27 -42.26 N	59.73 3.04 -29.57 N	60.28 5.50 -6.68 N	63.29 4.60 -19.37 N	57.46 5.19 -6.99 N	68.05 4.49 -24.20 N	144.89 14.09 -2.17 N	57.65 5.35 -3.97 N	45.36 4.49 -0.71 N	50.30 4.87 0.00 N	44.39 4.53 0.00 N	96.74 9.27 -2.55 N	90.78 4.42 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
NYPA_GOWANUS____GT6 24157	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.01 4.07 -7.68 N	84.96 4.27 -42.26 N	59.73 3.04 -29.57 N	60.28 5.50 -6.68 N	63.29 4.60 -19.37 N	57.46 5.19 -6.99 N	68.05 4.49 -24.20 N	144.89 14.09 -2.17 N	57.65 5.35 -3.97 N	45.36 4.49 -0.71 N	50.30 4.87 0.00 N	44.39 4.53 0.00 N	96.74 9.27 -2.55 N	90.78 4.42 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N
NYPA_HARLEM__RVR__GT1 24160	37.06 2.74 0.00 N	34.38 2.49 0.00 N	29.79 2.13 0.00 N	33.66 2.39 0.00 N	29.57 2.00 0.00 N	34.20 2.38 0.00 N	38.44 2.90 0.00 N	45.78 4.56 0.00 N	46.87 3.93 -7.68 N	84.69 4.01 -42.26 N	59.53 2.84 -29.57 N	60.01 5.24 -6.68 N	63.01 4.33 -19.37 N	57.10 4.84 -6.99 N	67.70 4.15 -24.20 N	144.29 13.48 -2.17 N	57.38 5.07 -3.97 N	45.29 4.42 -0.71 N	50.13 4.70 0.00 N	44.26 4.40 0.00 N	93.36 8.43 0.00 N	46.61 4.30 0.00 N	41.76 3.45 0.00 N	40.54 3.05 0.00 N
NYPA_HARLEM__RVR__GT2 24161	37.06 2.74 0.00 N	34.38 2.49 0.00 N	29.79 2.13 0.00 N	33.66 2.39 0.00 N	29.57 2.00 0.00 N	34.20 2.38 0.00 N	38.44 2.90 0.00 N	45.78 4.56 0.00 N	46.87 3.93 -7.68 N	84.69 4.01 -42.26 N	59.53 2.84 -29.57 N	60.01 5.24 -6.68 N	63.01 4.33 -19.37 N	57.10 4.84 -6.99 N	67.70 4.15 -24.20 N	144.29 13.48 -2.17 N	57.38 5.07 -3.97 N	45.29 4.42 -0.71 N	50.13 4.70 0.00 N	44.26 4.40 0.00 N	93.36 8.43 0.00 N	46.61 4.30 0.00 N	41.76 3.45 0.00 N	40.54 3.05 0.00 N
NYPA_KENT____GT 24152	37.20 2.87 0.00 N	34.50 2.61 0.00 N	29.88 2.22 0.00 N	33.76 2.49 0.00 N	29.66 2.09 0.00 N	34.32 2.50 0.00 N	38.61 3.06 0.00 N	45.95 4.74 0.00 N	46.99 4.05 -7.68 N	84.94 4.26 -42.26 N	59.73 3.04 -29.57 N	60.27 5.49 -6.68 N	63.29 4.60 -19.37 N	57.46 5.19 -6.99 N	68.02 4.46 -24.20 N	144.77 13.96 -2.17 N	57.64 5.33 -3.97 N	45.36 4.49 -0.71 N	50.30 4.86 0.00 N	44.39 4.54 0.00 N	95.79 9.27 -1.60 N	74.36 4.41 -27.64 N	100.06 3.47 -58.28 N	84.38 3.06 -43.82 N
NYPA_POUCH1____GT 24155	37.12 2.80 0.00 N	34.44 2.54 0.00 N	29.83 2.17 0.00 N	33.70 2.43 0.00 N	29.60 2.03 0.00 N	34.24 2.42 0.00 N	38.52 2.98 0.00 N	45.84 4.63 0.00 N	46.88 3.94 -7.68 N	86.76 4.13 -44.22 N	60.55 2.91 -30.52 N	60.25 5.28 -6.88 N	63.83 4.42 -20.09 N	57.48 4.98 -7.22 N	69.21 4.36 -25.49 N	144.62 13.70 -2.28 N	57.57 5.15 -4.08 N	45.21 4.34 -0.71 N	50.13 4.70 0.00 N	44.22 4.36 0.00 N	96.84 8.90 -3.02 N	94.64 4.23 -48.09 N	137.76 3.32 -96.13 N	123.15 2.92 -82.73 N
NYPA_VERNON____GT2 24162	37.17 2.85 0.00 N	34.47 2.58 0.00 N	29.86 2.20 0.00 N	33.74 2.48 0.00 N	29.65 2.09 0.00 N	34.32 2.50 0.00 N	38.58 3.04 0.00 N	45.92 4.71 0.00 N	47.01 4.06 -7.68 N	84.96 4.28 -42.26 N	59.76 3.07 -29.57 N	60.29 5.52 -6.68 N	63.28 4.60 -19.37 N	57.45 5.19 -6.99 N	67.99 4.44 -24.20 N	144.77 13.96 -2.17 N	57.66 5.35 -3.97 N	45.37 4.50 -0.71 N	50.28 4.85 0.00 N	44.38 4.52 0.00 N	94.81 9.23 -0.65 N	57.92 4.37 -11.24 N	65.49 3.49 -23.69 N	58.39 3.08 -17.82 N
NYPA_VERNON____GT3 24163	37.17 2.85 0.00 N	34.47 2.58 0.00 N	29.86 2.20 0.00 N	33.74 2.48 0.00 N	29.65 2.09 0.00 N	34.32 2.50 0.00 N	38.58 3.04 0.00 N	45.92 4.71 0.00 N	47.01 4.06 -7.68 N	84.96 4.28 -42.26 N	59.76 3.07 -29.57 N	60.29 5.52 -6.68 N	63.28 4.60 -19.37 N	57.45 5.19 -6.99 N	67.99 4.44 -24.20 N	144.77 13.96 -2.17 N	57.66 5.35 -3.97 N	45.37 4.50 -0.71 N	50.28 4.85 0.00 N	44.38 4.52 0.00 N	94.81 9.23 -0.65 N	57.92 4.37 -11.24 N	65.49 3.49 -23.69 N	58.39 3.08 -17.82 N
NYPA____ASTORIA_CC1 323568	37.14 2.82 0.00 N	34.45 2.56 0.00 N	29.85 2.19 0.00 N	33.72 2.46 0.00 N	29.63 2.06 0.00 N	34.29 2.47 0.00 N	38.55 3.01 0.00 N	45.90 4.68 0.00 N	46.98 4.04 -7.68 N	84.91 4.23 -42.26 N	59.71 3.02 -29.57 N	60.23 5.45 -6.68 N	63.21 4.53 -19.37 N	57.38 5.11 -6.99 N	67.92 4.37 -24.20 N	144.55 13.74 -2.17 N	57.58 5.27 -3.97 N	45.32 4.45 -0.71 N	50.23 4.80 0.00 N	44.34 4.48 0.00 N	94.02 9.09 0.00 N	46.64 4.33 0.00 N	41.77 3.46 0.00 N	40.54 3.04 0.00 N
NYPA____ASTORIA_CC2 323569	37.14 2.82 0.00 N	34.45 2.56 0.00 N	29.85 2.19 0.00 N	33.72 2.46 0.00 N	29.63 2.06 0.00 N	34.29 2.47 0.00 N	38.55 3.01 0.00 N	45.90 4.68 0.00 N	46.98 4.04 -7.68 N	84.91 4.23 -42.26 N	59.71 3.02 -29.57 N	60.23 5.45 -6.68 N	63.21 4.53 -19.37 N	57.38 5.11 -6.99 N	67.92 4.37 -24.20 N	144.55 13.74 -2.17 N	57.58 5.27 -3.97 N	45.32 4.45 -0.71 N	50.23 4.80 0.00 N	44.34 4.48 0.00 N	94.02 9.09 0.00 N	46.64 4.33 0.00 N	41.77 3.46 0.00 N	40.54 3.04 0.00 N
NYPA____HOLTSVILL 23794	37.30 2.98 0.00 N	34.98 3.09 0.00 N	30.36 2.70 0.00 N	34.33 3.06 0.00 N	30.14 2.57 0.00 N	34.85 3.03 0.00 N	38.54 3.00 0.00 N	45.90 4.69 0.00 N	45.08 3.86 -5.95 N	48.86 3.97 -6.47 N	39.09 3.07 -8.90 N	56.35 5.16 -3.09 N	50.16 4.68 -6.16 N	50.98 5.54 -0.16 N	44.28 4.38 -0.55 N	141.20 12.51 -0.05 N	53.33 4.90 -0.09 N	44.48 4.31 -0.02 N	50.17 4.73 0.00 N	44.37 4.51 0.00 N	94.04 9.12 0.00 N	80.26 4.18 -33.77 N	54.00 3.16 -12.52 N	40.95 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
NYPA_____HELLGATE_GT1 24158	37.06 2.74 0.00 N	34.38 2.49 0.00 N	29.79 2.13 0.00 N	33.66 2.39 0.00 N	29.57 2.00 0.00 N	34.20 2.38 0.00 N	38.44 2.90 0.00 N	45.78 4.56 0.00 N	46.87 3.92 -7.68 N	84.69 4.01 -42.26 N	59.53 2.84 -29.57 N	60.01 5.24 -6.68 N	63.01 4.33 -19.37 N	57.10 4.83 -6.99 N	67.67 4.12 -24.20 N	144.29 13.48 -2.17 N	57.38 5.07 -3.97 N	45.29 4.42 -0.71 N	50.13 4.70 0.00 N	44.26 4.40 0.00 N	93.36 8.43 0.00 N	46.61 4.30 0.00 N	41.76 3.45 0.00 N	40.54 3.05 0.00 N	
NYPA_____HELLGATE_GT2 24159	37.06 2.74 0.00 N	34.38 2.49 0.00 N	29.79 2.13 0.00 N	33.66 2.39 0.00 N	29.57 2.00 0.00 N	34.20 2.38 0.00 N	38.44 2.90 0.00 N	45.78 4.56 0.00 N	46.87 3.92 -7.68 N	84.69 4.01 -42.26 N	59.53 2.84 -29.57 N	60.01 5.24 -6.68 N	63.01 4.33 -19.37 N	57.10 4.83 -6.99 N	67.67 4.12 -24.20 N	144.29 13.48 -2.17 N	57.38 5.07 -3.97 N	45.29 4.42 -0.71 N	50.13 4.70 0.00 N	44.26 4.40 0.00 N	93.36 8.43 0.00 N	46.61 4.30 0.00 N	41.76 3.45 0.00 N	40.54 3.05 0.00 N	
NYS_BARGE____HYD 23848	32.28 -2.05 0.00 N	30.05 -1.84 0.00 N	26.10 -1.56 0.00 N	29.39 -1.87 0.00 N	26.09 -1.48 0.00 N	30.24 -1.58 0.00 N	33.64 -1.91 0.00 N	39.14 -2.07 0.00 N	39.84 -1.31 -5.88 N	42.61 -1.42 -5.61 N	34.67 -0.82 -8.38 N	49.04 -2.05 -2.99 N	43.33 -1.81 -5.82 N	43.56 -1.71 0.00 N	38.04 -1.32 0.00 N	123.56 -5.08 0.00 N	45.75 -2.59 0.00 N	38.07 -2.09 0.00 N	43.04 -2.40 0.00 N	37.89 -1.97 0.00 N	82.20 -2.72 0.00 N	40.65 -1.66 0.00 N	37.15 -1.16 0.00 N	36.13 -1.36 0.00 N	
O.H_GEN_BRUCE 24063	31.60 -2.72 0.00 N	29.46 -2.43 0.00 N	25.58 -2.08 0.00 N	28.82 -2.45 0.00 N	25.55 -2.02 0.00 N	29.43 -2.39 0.00 N	32.47 -3.07 0.00 N	37.66 -3.56 0.00 N	38.49 -2.66 -5.88 N	41.16 -2.88 -5.61 N	33.60 -1.90 -8.38 N	47.15 -3.94 -3.00 N	41.86 -3.28 -5.83 N	41.88 -3.40 0.00 N	36.59 -2.77 0.00 N	118.94 -9.70 0.00 N	44.01 -4.33 0.00 N	36.63 -3.53 0.00 N	41.42 -4.01 0.00 N	36.43 -3.43 0.00 N	78.95 -5.97 0.00 N	49.64 -3.05 -3.49 N	31.20 -4.87 7.16 N	35.05 -2.45 0.00 N	
OAK ORCHARD____HYD 24046	33.59 -0.73 0.00 N	31.24 -0.65 0.00 N	27.09 -0.57 0.00 N	30.56 -0.71 0.00 N	27.05 -0.52 0.00 N	31.32 -0.50 0.00 N	35.05 -0.50 0.00 N	40.89 -0.32 0.00 N	41.14 0.01 -5.86 N	44.03 0.02 -8.36 N	35.64 0.17 -2.99 N	50.96 -0.12 -5.81 N	45.00 -0.12 0.00 N	45.38 0.11 0.00 N	39.53 0.18 0.00 N	128.54 -0.10 0.00 N	47.85 -0.49 0.00 N	39.83 -0.33 0.00 N	45.03 -0.40 0.00 N	39.62 -0.24 0.00 N	85.37 0.44 0.00 N	42.30 -0.01 0.00 N	38.26 -0.05 0.00 N	37.13 -0.36 0.00 N	
OCC_CHEM____DRP 24175	31.77 -2.55 0.00 N	29.61 -2.28 0.00 N	25.72 -1.94 0.00 N	28.97 -2.29 0.00 N	25.69 -1.88 0.00 N	29.62 -2.21 0.00 N	33.25 -2.30 0.00 N	38.60 -2.61 0.00 N	39.34 -1.81 -5.88 N	42.07 -1.96 -5.61 N	34.28 -1.22 -8.38 N	48.29 -2.80 -3.00 N	42.03 -3.12 -5.83 N	42.07 -3.20 0.00 N	36.78 -2.57 0.00 N	119.54 -9.10 0.00 N	44.22 -4.12 0.00 N	36.80 -3.37 0.00 N	41.61 -3.82 0.00 N	36.60 -3.26 0.00 N	79.43 -5.50 0.00 N	39.34 -2.97 0.00 N	36.13 -2.18 0.00 N	35.27 -2.23 0.00 N	
OLIN_CORP_DRP 24177	31.87 -2.45 0.00 N	29.69 -2.20 0.00 N	25.79 -1.87 0.00 N	29.05 -2.22 0.00 N	25.77 -1.80 0.00 N	29.72 -2.10 0.00 N	32.84 -2.70 0.00 N	38.11 -3.10 0.00 N	38.91 -2.24 -5.88 N	41.61 -2.42 -5.61 N	33.94 -1.56 -8.38 N	47.73 -3.36 -3.00 N	42.35 -2.80 -5.83 N	42.43 -2.85 0.00 N	37.07 -2.29 0.00 N	120.49 -8.14 0.00 N	44.59 -3.75 0.00 N	37.09 -3.07 0.00 N	41.95 -3.49 0.00 N	36.91 -2.95 0.00 N	80.07 -4.86 0.00 N	39.63 -2.68 0.00 N	36.34 -1.98 0.00 N	35.43 -2.06 0.00 N	
ONONDAGA_REF_OCCRA 23987	34.34 0.02 0.00 N	31.87 -0.01 0.00 N	27.63 -0.03 0.00 N	31.21 -0.06 0.00 N	27.54 -0.03 0.00 N	31.92 0.11 0.00 N	35.97 0.43 0.00 N	42.25 1.04 0.00 N	42.14 1.05 -5.83 N	45.07 1.09 -5.56 N	36.26 0.84 -8.30 N	52.41 1.35 -2.97 N	46.18 1.10 -5.77 N	46.58 1.31 0.00 N	40.47 1.12 0.00 N	131.92 3.28 0.00 N	49.40 1.06 0.00 N	41.05 0.88 0.00 N	46.48 1.04 0.00 N	40.94 1.08 0.00 N	87.58 2.66 0.00 N	43.41 1.10 0.00 N	38.96 0.65 0.00 N	37.80 0.31 0.00 N	
ONONDAGA____COGEN 23986	34.30 -0.02 0.00 N	31.86 -0.03 0.00 N	27.62 -0.04 0.00 N	31.20 -0.06 0.00 N	27.53 -0.04 0.00 N	31.93 0.11 0.00 N	35.97 0.43 0.00 N	42.17 0.95 0.00 N	41.92 0.93 -5.72 N	44.84 0.96 -5.46 N	36.01 0.74 -8.15 N	52.18 1.17 -2.92 N	45.93 0.94 -5.67 N	46.42 1.14 0.00 N	40.35 1.00 0.00 N	131.65 3.01 0.00 N	49.29 0.95 0.00 N	40.96 0.80 0.00 N	46.38 0.94 0.00 N	40.84 0.98 0.00 N	87.42 2.49 0.00 N	43.32 1.01 0.00 N	38.92 0.61 0.00 N	37.78 0.28 0.00 N	
ONTARIO____LFGE 23819	34.51 0.19 0.00 N	32.02 0.12 0.00 N	27.77 0.11 0.00 N	31.33 0.07 0.00 N	27.72 0.15 0.00 N	32.17 0.35 0.00 N	36.26 0.72 0.00 N	42.67 1.45 0.00 N	42.70 1.59 -5.84 N	45.62 1.62 -5.57 N	36.69 1.25 -8.32 N	52.99 1.92 -2.98 N	46.64 1.54 -5.78 N	47.16 1.88 0.00 N	41.01 1.66 0.00 N	133.64 5.01 0.00 N	49.91 1.57 0.00 N	41.46 1.30 0.00 N	46.94 1.51 0.00 N	41.42 1.56 0.00 N	89.09 4.16 0.00 N	43.90 1.59 0.00 N	39.39 1.08 0.00 N	38.10 0.60 0.00 N	
OSWEGATCHIE____HYD 24044	32.75 -1.57 0.00 N	30.44 -1.45 0.00 N	26.47 -1.19 0.00 N	29.77 -1.50 0.00 N	26.30 -1.27 0.00 N	30.40 -1.42 0.00 N	34.14 -1.40 0.00 N	39.28 -1.93 0.00 N	32.99 -1.43 0.84 N	36.16 -1.45 0.80 N	24.70 -1.21 1.20 N	45.47 -2.19 0.43 N	36.69 -1.79 0.83 N	43.21 -2.06 0.00 N	37.52 -1.84 0.00 N	123.64 -5.00 0.00 N	46.45 -1.89 0.00 N	38.66 -1.50 0.00 N	43.84 -1.60 0.00 N	38.13 -1.73 0.00 N	81.27 -3.66 0.00 N	40.71 -1.60 0.00 N	36.72 -1.59 0.00 N	35.84 -1.66 0.00 N	
OSWEGO____5 23606	33.76 -0.56 0.00 N	31.35 -0.54 0.00 N	27.18 -0.48 0.00 N	30.72 -0.55 0.00 N	27.10 -0.47 0.00 N	31.35 -0.47 0.00 N	35.21 -0.33 0.00 N	41.20 -0.01 0.00 N	40.66 0.09 -5.30 N	43.54 0.06 -5.06 N	34.77 0.09 -7.55 N	50.84 0.04 -2.70 N	44.59 0.02 -5.26 N	45.35 0.08 0.00 N	39.43 0.08 0.00 N	128.71 0.07 0.00 N	48.22 -0.12 0.00 N	40.08 -0.09 0.00 N	45.37 -0.07 0.00 N	39.91 0.05 0.00 N	85.31 0.38 0.00 N	42.36 0.05 0.00 N	38.18 -0.13 0.00 N	37.16 -0.34 0.00 N	
OSWEGO____6 23613	33.76 -0.56 0.00 N	31.35 -0.54 0.00 N	27.18 -0.48 0.00 N	30.72 -0.55 0.00 N	27.10 -0.47 0.00 N	31.35 -0.47 0.00 N	35.21 -0.33 0.00 N	41.20 -0.01 0.00 N	40.66 0.09 -5.30 N	43.54 0.06 -5.06 N	34.77 0.09 -7.55 N	50.84 0.04 -2.70 N	44.59 0.02 -5.26 N	45.35 0.08 0.00 N	39.43 0.08 0.00 N	128.71 0.07 0.00 N	48.22 -0.12 0.00 N	40.08 -0.09 0.00 N	45.37 -0.07 0.00 N	39.91 0.05 0.00 N	85.31 0.38 0.00 N	42.36 0.05 0.00 N	38.18 -0.13 0.00 N	37.16 -0.34 0.00 N	
OUTOKUMPU-AB____DRP	32.36	30.13	26.17	29.49	26.16	30.25	33.77	39.30	39.98	42.78	34.78	49.23	43.25	43.44	37.93	123.28	45.64	37.97	42.94	37.83	82.09	40.58	37.08	36.08	

24206	-1.96 0.00 N	-1.76 0.00 N	-1.49 0.00 N	-1.78 0.00 N	-1.41 0.00 N	-1.57 0.00 N	-1.78 0.00 N	-1.92 0.00 N	-1.17 -5.88 N	-1.26 -5.61 N	-0.72 -8.38 N	-1.87 -3.00 N	-1.90 -5.83 N	-1.84 0.00 N	-1.43 0.00 N	-5.36 0.00 N	-2.70 0.00 N	-2.19 0.00 N	-2.49 0.00 N	-2.03 0.00 N	-2.83 0.00 N	-1.73 0.00 N	-1.23 0.00 N	-1.41 0.00 N
OXBOW____ 24026	32.15 -2.17 0.00 N	29.93 -1.95 0.00 N	26.01 -1.65 0.00 N	29.29 -1.98 0.00 N	25.98 -1.59 0.00 N	30.01 -1.81 0.00 N	33.59 -1.96 0.00 N	39.05 -2.16 0.00 N	39.76 -1.40 -5.88 N	42.54 -1.50 -8.38 N	34.62 -0.88 -3.00 N	48.92 -2.18 -5.83 N	42.78 -2.36 -3.00 N	42.90 -2.37 0.00 N	37.49 -1.86 0.00 N	121.85 -6.79 0.00 N	45.09 -3.25 0.00 N	37.51 -2.65 0.00 N	42.42 -3.02 0.00 N	37.35 -2.51 0.00 N	81.04 -3.89 0.00 N	40.10 -2.21 0.00 N	36.72 -1.59 0.00 N	35.77 -1.72 0.00 N
OXY_CHEM_DSASP 323612	31.77 -2.55 0.00 N	29.61 -2.28 0.00 N	25.72 -1.94 0.00 N	28.97 -2.29 0.00 N	25.69 -1.88 0.00 N	29.62 -2.21 0.00 N	33.25 -2.30 0.00 N	38.60 -2.61 0.00 N	39.34 -1.81 -5.88 N	42.07 -1.96 -5.61 N	34.28 -1.22 -8.38 N	48.29 -2.80 -3.00 N	42.03 -3.12 -5.83 N	42.07 -3.20 0.00 N	36.78 -2.57 0.00 N	119.54 -9.10 0.00 N	44.22 -4.12 0.00 N	36.80 -3.37 0.00 N	41.61 -3.82 0.00 N	36.60 -3.26 0.00 N	79.43 -5.50 0.00 N	39.34 -2.97 0.00 N	36.13 -2.18 0.00 N	35.27 -2.23 0.00 N
PEEKSKILL____ 23653	36.69 2.37 0.00 N	34.07 2.18 0.00 N	29.53 1.87 0.00 N	33.38 2.11 0.00 N	29.34 1.77 0.00 N	33.93 2.11 0.00 N	38.07 2.52 0.00 N	45.22 4.01 0.00 N	44.70 3.51 -5.92 N	48.38 3.74 -6.22 N	38.61 2.76 -8.74 N	56.09 4.93 -3.06 N	49.47 4.10 -6.06 N	49.99 4.61 -0.12 N	43.68 3.93 -0.40 N	140.94 12.27 -0.04 N	53.13 4.73 -0.07 N	44.10 3.93 -0.01 N	49.71 4.28 0.00 N	43.85 3.99 0.00 N	93.38 8.45 0.00 N	46.14 3.83 0.00 N	41.29 2.98 0.00 N	40.07 2.58 0.00 N
PGE MADISON____WINDPWR 24146	35.65 1.33 0.00 N	32.99 1.10 0.00 N	28.53 0.88 0.00 N	32.32 1.05 0.00 N	28.58 1.01 0.00 N	33.34 1.52 0.00 N	38.08 2.54 0.00 N	45.27 4.06 0.00 N	45.00 3.74 -5.99 N	47.95 3.81 -5.72 N	38.31 2.65 -8.54 N	55.54 4.39 -3.05 N	48.71 3.46 -5.94 N	49.29 4.02 0.00 N	43.19 3.84 0.00 N	141.80 13.16 0.00 N	53.11 4.77 0.00 N	44.15 3.99 0.00 N	50.20 4.76 0.00 N	44.01 4.15 0.00 N	95.07 10.14 0.00 N	46.44 4.13 0.00 N	41.56 3.25 0.00 N	39.94 2.44 0.00 N
PIERCEFIELD____HYD 23852	32.56 -1.76 0.00 N	30.33 -1.56 0.00 N	26.49 -1.17 0.00 N	29.69 -1.58 0.00 N	26.18 -1.39 0.00 N	30.12 -1.70 0.00 N	33.54 -2.01 0.00 N	37.74 -3.48 0.00 N	27.77 -2.72 4.77 N	31.14 -2.72 4.55 N	18.03 -2.28 6.80 N	41.61 -4.05 2.43 N	31.29 -3.29 4.73 N	41.46 -3.81 0.00 N	36.01 -3.34 0.00 N	119.64 -9.00 0.00 N	45.14 -3.20 0.00 N	37.57 -2.59 0.00 N	42.56 -2.87 0.00 N	36.63 -3.23 0.00 N	77.84 -7.08 0.00 N	39.59 -2.72 0.00 N	36.03 -2.28 0.00 N	35.48 -2.02 0.00 N
PINELAWN_CC_1 323563	37.31 2.99 0.00 N	34.80 2.92 0.00 N	30.21 2.55 0.00 N	34.16 2.89 0.00 N	29.98 2.41 0.00 N	34.64 2.82 0.00 N	38.72 3.17 0.00 N	46.12 4.91 0.00 N	45.32 4.11 -5.95 N	49.11 4.22 -6.47 N	39.27 3.25 -8.90 N	56.80 5.61 -3.09 N	50.46 4.98 -6.16 N	51.12 5.69 -0.16 N	44.61 4.71 -0.55 N	142.54 13.85 -0.05 N	53.74 5.31 -0.09 N	44.76 4.58 -0.02 N	50.48 5.05 0.00 N	44.57 4.71 0.00 N	94.69 9.77 0.00 N	121.05 4.55 -74.19 N	69.36 3.54 -27.52 N	40.99 3.49 0.00 N
PJM_GEN_KEystone 24065	33.20 -1.12 0.00 N	30.68 -1.20 0.00 N	26.73 -0.94 0.00 N	30.05 -1.22 0.00 N	26.66 -0.91 0.00 N	31.02 -0.80 0.00 N	34.75 -0.79 0.00 N	41.03 -0.19 0.00 N	41.86 0.48 -6.12 N	48.81 0.56 -9.83 N	38.34 0.37 -10.84 N	51.86 0.33 -3.44 N	46.89 0.17 -7.40 N	46.23 0.16 -0.80 N	42.24 0.13 -2.76 N	128.99 0.11 -0.25 N	48.49 -0.30 -0.45 N	39.82 -0.42 -0.08 N	45.06 -0.38 0.00 N	40.07 0.21 0.00 N	87.41 2.49 0.00 N	42.22 -0.09 0.00 N	38.06 -0.26 0.00 N	36.53 -0.96 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	36.95 2.63 0.00 N	34.46 2.57 0.00 N	29.93 2.27 0.00 N	33.83 2.57 0.00 N	29.69 2.12 0.00 N	34.26 2.44 0.00 N	38.38 2.84 0.00 N	45.70 4.49 0.00 N	44.94 3.72 -5.95 N	48.69 3.80 -6.47 N	38.92 2.91 -8.90 N	56.27 5.09 -3.09 N	49.95 4.48 -6.16 N	50.49 5.06 -0.16 N	44.14 4.24 -0.55 N	141.27 12.58 -0.05 N	53.25 4.81 -0.09 N	44.32 4.14 -0.02 N	49.96 4.53 0.00 N	44.12 4.26 0.00 N	93.76 8.84 0.00 N	46.40 4.09 0.00 N	41.44 3.13 0.00 N	40.51 3.01 0.00 N
PJM_GEN_VFT_PROXY 323633	36.94 2.62 0.00 N	34.30 2.41 0.00 N	29.71 2.05 0.00 N	33.57 2.31 0.00 N	29.48 1.91 0.00 N	34.10 2.28 0.00 N	38.34 2.79 0.00 N	45.66 4.45 0.00 N	46.62 3.88 -7.47 N	80.60 4.12 -38.06 N	57.27 3.01 -27.14 N	59.72 5.36 -6.26 N	61.59 4.46 -17.82 N	56.52 5.05 -6.19 N	65.05 4.28 -21.42 N	143.78 13.22 -1.92 N	57.00 5.15 -3.52 N	45.02 4.24 -0.62 N	50.05 4.61 0.00 N	44.19 4.33 0.00 N	93.84 9.14 0.23 N	42.51 4.13 3.93 N	34.68 3.27 6.90 N	34.14 2.88 6.23 N
PLEASANTVLY____LBMP 24000	36.54 2.22 0.00 N	33.93 2.04 0.00 N	29.41 1.75 0.00 N	33.26 2.00 0.00 N	29.25 1.68 0.00 N	33.82 2.00 0.00 N	37.93 2.38 0.00 N	45.02 3.81 0.00 N	44.60 3.33 -6.00 N	47.70 3.55 -5.72 N	38.26 2.59 -8.55 N	55.81 4.66 -3.06 N	49.12 3.86 -5.95 N	49.60 4.33 0.00 N	43.04 3.69 0.00 N	140.26 11.62 0.00 N	52.80 4.46 0.00 N	43.83 3.67 0.00 N	49.47 4.04 0.00 N	43.62 3.77 0.00 N	92.82 7.90 0.00 N	45.87 3.56 0.00 N	41.09 2.79 0.00 N	39.86 2.36 0.00 N
POLETTI____ 23519	37.07 2.75 0.00 N	34.41 2.52 0.00 N	29.81 2.15 0.00 N	33.69 2.42 0.00 N	29.59 2.02 0.00 N	34.25 2.43 0.00 N	38.52 2.98 0.00 N	45.87 4.66 0.00 N	46.80 4.05 -7.47 N	80.78 4.32 -38.05 N	57.39 3.14 -27.14 N	59.95 5.60 -6.26 N	61.80 4.67 -17.81 N	56.73 5.27 -6.19 N	65.25 4.49 -21.41 N	144.53 13.98 -1.92 N	57.25 5.40 -3.51 N	45.26 4.48 -0.62 N	50.30 4.86 0.00 N	44.40 4.54 0.00 N	94.46 9.54 0.00 N	46.65 4.34 0.00 N	41.75 3.44 0.00 N	40.51 3.02 0.00 N
PORT_JEFF_3 23555	37.52 3.20 0.00 N	35.20 3.31 0.00 N	30.55 2.89 0.00 N	34.54 3.27 0.00 N	30.32 2.76 0.00 N	35.08 3.26 0.00 N	38.76 3.22 0.00 N	46.13 4.92 0.00 N	45.28 4.06 -5.95 N	49.09 4.20 -6.47 N	39.24 3.23 -8.90 N	56.54 5.35 -3.09 N	50.29 4.82 -6.16 N	51.14 5.71 -0.16 N	44.42 4.52 -0.55 N	141.51 12.82 -0.05 N	53.43 5.01 -0.09 N	44.61 4.43 -0.02 N	50.32 4.89 0.00 N	44.53 4.68 0.00 N	94.31 9.38 0.00 N	80.89 4.28 -34.30 N	54.29 3.26 -12.72 N	41.14 3.64 0.00 N
PORT_JEFF_4 23616	37.52 3.20 0.00 N	35.20 3.31 0.00 N	30.55 2.89 0.00 N	34.54 3.27 0.00 N	30.32 2.76 0.00 N	35.08 3.26 0.00 N	38.76 3.22 0.00 N	46.13 4.92 0.00 N	45.28 4.06 -5.95 N	49.09 4.20 -6.47 N	39.24 3.23 -8.90 N	56.54 5.35 -3.09 N	50.29 4.82 -6.16 N	51.14 5.71 -0.16 N	44.42 4.52 -0.55 N	141.51 12.82 -0.05 N	53.43 5.01 -0.09 N	44.61 4.43 -0.02 N	50.32 4.89 0.00 N	44.53 4.68 0.00 N	94.31 9.38 0.00 N	80.89 4.28 -34.30 N	54.29 3.26 -12.72 N	41.14 3.64 0.00 N

PORT_JEFF_IC 23713	37.59 3.27 0.00 N	35.27 3.38 0.00 N	30.61 2.95 0.00 N	34.61 3.34 0.00 N	30.39 2.82 0.00 N	35.16 3.34 0.00 N	38.83 3.29 0.00 N	46.21 5.00 0.00 N	45.36 4.14 -5.95 N	49.17 4.28 -6.47 N	39.30 3.29 -8.90 N	56.65 5.46 -3.09 N	50.40 4.92 -6.16 N	51.29 5.86 -0.16 N	44.53 4.62 -0.55 N	141.85 13.16 -0.05 N	53.58 5.15 -0.09 N	44.73 4.55 -0.02 N	50.45 5.02 0.00 N	44.66 4.80 0.00 N	94.62 9.70 0.00 N	82.31 4.43 -35.57 N	54.88 3.37 -13.19 N	41.24 3.74 0.00 N
PPL PILGRIM_ST_GT1 24216	37.35 3.02 0.00 N	34.92 3.03 0.00 N	30.30 2.64 0.00 N	34.26 2.99 0.00 N	30.06 2.50 0.00 N	34.77 2.95 0.00 N	38.65 3.10 0.00 N	46.04 4.83 0.00 N	45.10 3.89 -5.95 N	48.89 4.00 -6.47 N	39.13 3.12 -8.90 N	56.49 5.30 -3.09 N	50.40 4.92 -6.16 N	51.12 5.69 -0.16 N	44.55 4.65 -0.55 N	142.08 13.39 -0.05 N	53.64 5.21 -0.09 N	44.74 4.56 -0.02 N	50.40 4.97 0.00 N	44.28 4.42 0.00 N	93.98 9.06 0.00 N	87.72 4.44 -40.97 N	56.91 3.40 -15.19 N	41.04 3.54 0.00 N
PPL PILGRIM_ST_GT2 24217	37.35 3.02 0.00 N	34.92 3.03 0.00 N	30.30 2.64 0.00 N	34.26 2.99 0.00 N	30.06 2.50 0.00 N	34.77 2.95 0.00 N	38.65 3.10 0.00 N	46.04 4.83 0.00 N	45.10 3.89 -5.95 N	48.89 4.00 -6.47 N	39.13 3.12 -8.90 N	56.49 5.30 -3.09 N	50.40 4.92 -6.16 N	51.12 5.69 -0.16 N	44.55 4.65 -0.55 N	142.08 13.39 -0.05 N	53.64 5.21 -0.09 N	44.74 4.56 -0.02 N	50.40 4.97 0.00 N	44.28 4.42 0.00 N	93.98 9.06 0.00 N	87.72 4.44 -40.97 N	56.91 3.40 -15.19 N	41.04 3.54 0.00 N
PPL_SHRM_GT3 24213	37.40 3.08 0.00 N	35.36 3.48 0.00 N	30.68 3.02 0.00 N	34.68 3.41 0.00 N	30.46 2.89 0.00 N	35.23 3.41 0.00 N	38.32 2.77 0.00 N	45.74 4.52 0.00 N	44.94 3.72 -5.95 N	48.71 3.82 -6.47 N	38.98 2.96 -8.90 N	56.14 4.95 -3.09 N	50.00 4.53 -6.16 N	51.19 5.75 -0.16 N	44.04 4.14 -0.55 N	140.48 11.79 -0.05 N	53.05 4.62 -0.09 N	44.28 4.10 -0.02 N	49.96 4.53 0.00 N	44.27 4.41 0.00 N	93.82 8.89 0.00 N	81.18 4.02 -34.85 N	54.21 2.97 -12.92 N	41.08 3.58 0.00 N
PPL_SHRM_GT4 24214	37.40 3.08 0.00 N	35.36 3.48 0.00 N	30.68 3.02 0.00 N	34.68 3.41 0.00 N	30.46 2.89 0.00 N	35.23 3.41 0.00 N	38.32 2.77 0.00 N	45.74 4.52 0.00 N	44.94 3.72 -5.95 N	48.71 3.82 -6.47 N	38.98 2.96 -8.90 N	56.14 4.95 -3.09 N	50.00 4.53 -6.16 N	51.19 5.75 -0.16 N	44.04 4.14 -0.55 N	140.48 11.79 -0.05 N	53.05 4.62 -0.09 N	44.28 4.10 -0.02 N	49.96 4.53 0.00 N	44.27 4.41 0.00 N	93.82 8.89 0.00 N	81.18 4.02 -34.85 N	54.21 2.97 -12.92 N	41.08 3.58 0.00 N
PROJECT___ORANGE 1 24174	34.19 -0.13 0.00 N	31.74 -0.15 0.00 N	27.51 -0.15 0.00 N	31.08 -0.19 0.00 N	27.43 -0.14 0.00 N	31.78 -0.04 0.00 N	35.78 0.24 0.00 N	42.04 0.82 0.00 N	42.03 0.88 -5.88 N	44.95 0.92 -5.61 N	36.22 0.73 -8.38 N	52.23 1.14 -3.00 N	46.08 0.94 -5.82 N	46.42 1.14 0.00 N	40.34 0.99 0.00 N	131.58 2.95 0.00 N	49.27 0.92 0.00 N	40.94 0.77 0.00 N	46.33 0.90 0.00 N	40.79 0.93 0.00 N	87.25 2.33 0.00 N	43.27 0.96 0.00 N	38.86 0.55 0.00 N	37.70 0.20 0.00 N
PROJECT___ORANGE 2 24166	34.19 -0.13 0.00 N	31.74 -0.15 0.00 N	27.51 -0.15 0.00 N	31.08 -0.19 0.00 N	27.43 -0.14 0.00 N	31.78 -0.04 0.00 N	35.78 0.24 0.00 N	42.04 0.82 0.00 N	42.03 0.88 -5.88 N	44.95 0.92 -5.61 N	36.22 0.73 -8.38 N	52.23 1.14 -3.00 N	46.08 0.94 -5.82 N	46.42 1.14 0.00 N	40.34 0.99 0.00 N	131.58 2.95 0.00 N	49.27 0.92 0.00 N	40.94 0.77 0.00 N	46.33 0.90 0.00 N	40.79 0.93 0.00 N	87.25 2.33 0.00 N	43.27 0.96 0.00 N	38.86 0.55 0.00 N	37.70 0.20 0.00 N
PYRITES___HYD 24023	32.76 -1.56 0.00 N	30.49 -1.40 0.00 N	26.61 -1.05 0.00 N	29.83 -1.44 0.00 N	26.31 -1.26 0.00 N	30.28 -1.55 0.00 N	33.71 -1.83 0.00 N	37.98 -3.23 0.00 N	27.79 -2.48 5.00 N	31.25 -2.40 4.77 N	17.92 -2.07 7.12 N	41.89 -3.65 2.55 N	31.38 -2.98 4.96 N	41.83 -3.45 0.00 N	36.34 -3.02 0.00 N	120.58 -8.06 0.00 N	45.48 -2.86 0.00 N	37.84 -2.32 0.00 N	42.91 -2.52 0.00 N	36.91 -2.94 0.00 N	78.49 -6.43 0.00 N	39.90 -2.41 0.00 N	36.30 -2.01 0.00 N	35.72 -1.77 0.00 N
RAMAPO___LBMP 323565	36.71 2.39 0.00 N	34.09 2.21 0.00 N	29.56 1.90 0.00 N	33.40 2.14 0.00 N	29.36 1.79 0.00 N	33.95 2.13 0.00 N	38.03 2.48 0.00 N	45.14 3.93 0.00 N	44.56 3.46 -5.83 N	47.67 3.69 -5.56 N	38.16 2.74 -8.30 N	55.95 4.88 -2.97 N	49.17 4.08 -5.78 N	49.87 4.60 0.00 N	43.28 3.92 0.00 N	140.88 12.24 0.00 N	53.07 4.73 0.00 N	44.09 3.93 0.00 N	49.69 4.26 0.00 N	43.81 3.95 0.00 N	93.38 8.45 0.00 N	46.13 3.82 0.00 N	41.29 2.98 0.00 N	40.07 2.58 0.00 N
RANKINE____ 23646	32.13 -2.19 0.00 N	29.88 -2.01 0.00 N	25.97 -1.69 0.00 N	29.25 -2.02 0.00 N	25.95 -1.62 0.00 N	29.98 -1.85 0.00 N	33.22 -2.32 0.00 N	38.70 -2.51 0.00 N	39.50 -1.66 -5.89 N	42.22 -1.82 -5.62 N	34.38 -1.12 -8.39 N	48.55 -2.54 -3.00 N	42.99 -2.16 -5.84 N	43.07 -2.20 0.00 N	37.62 -1.73 0.00 N	122.45 -6.18 0.00 N	45.35 -2.99 0.00 N	37.70 -2.47 0.00 N	42.65 -2.79 0.00 N	37.61 -2.24 0.00 N	81.58 -3.34 0.00 N	40.27 -2.04 0.00 N	36.74 -1.57 0.00 N	35.75 -1.74 0.00 N
RAVENSWOOD_GT2_1 24244	37.05 2.74 0.00 N	34.38 2.49 0.00 N	29.79 2.13 0.00 N	33.67 2.40 0.00 N	29.58 2.01 0.00 N	34.23 2.41 0.00 N	38.47 2.93 0.00 N	45.80 4.59 0.00 N	46.94 4.00 -7.68 N	84.92 4.24 -42.26 N	59.78 3.09 -29.57 N	60.29 5.51 -6.68 N	63.28 4.59 -19.37 N	57.45 5.19 -6.99 N	67.98 4.42 -24.20 N	144.58 13.78 -2.17 N	57.62 5.31 -3.97 N	45.29 4.42 -0.71 N	50.23 4.80 0.00 N	44.33 4.47 0.00 N	94.30 9.38 0.00 N	46.61 4.29 0.00 N	41.71 3.39 0.00 N	40.47 2.97 0.00 N
RAVENSWOOD_GT2_2 24245	37.05 2.74 0.00 N	34.38 2.49 0.00 N	29.79 2.13 0.00 N	33.67 2.40 0.00 N	29.58 2.01 0.00 N	34.23 2.41 0.00 N	38.47 2.93 0.00 N	45.80 4.59 0.00 N	46.94 4.00 -7.68 N	84.92 4.24 -42.26 N	59.78 3.09 -29.57 N	60.29 5.51 -6.68 N	63.28 4.59 -19.37 N	57.45 5.19 -6.99 N	67.98 4.42 -24.20 N	144.58 13.78 -2.17 N	57.62 5.31 -3.97 N	45.29 4.42 -0.71 N	50.23 4.80 0.00 N	44.33 4.47 0.00 N	94.30 9.38 0.00 N	46.61 4.29 0.00 N	41.71 3.39 0.00 N	40.47 2.97 0.00 N
RAVENSWOOD_GT2_3 24246	37.07 2.75 0.00 N	34.41 2.52 0.00 N	29.81 2.15 0.00 N	33.69 2.42 0.00 N	29.60 2.03 0.00 N	34.25 2.43 0.00 N	38.50 2.96 0.00 N	45.84 4.62 0.00 N	46.98 4.04 -7.68 N	84.96 4.28 -42.26 N	59.81 3.12 -29.57 N	60.34 5.56 -6.68 N	63.32 4.63 -19.37 N	57.50 5.23 -6.99 N	68.02 4.46 -24.20 N	144.71 13.90 -2.17 N	57.67 5.35 -3.97 N	45.32 4.46 -0.71 N	50.28 4.84 0.00 N	44.37 4.51 0.00 N	94.39 9.46 0.00 N	46.65 4.34 0.00 N	41.74 3.43 0.00 N	40.50 3.00 0.00 N
RAVENSWOOD_GT2_4 24247	37.07 2.75 0.00 N	34.41 2.52 0.00 N	29.81 2.15 0.00 N	33.69 2.42 0.00 N	29.60 2.03 0.00 N	34.25 2.43 0.00 N	38.50 2.96 0.00 N	45.84 4.62 0.00 N	46.98 4.04 -7.68 N	84.96 4.28 -42.26 N	59.81 3.12 -29.57 N	60.34 5.56 -6.68 N	63.32 4.63 -19.37 N	57.50 5.23 -6.99 N	68.02 4.46 -24.20 N	144.71 13.90 -2.17 N	57.67 5.35 -3.97 N	45.32 4.46 -0.71 N	50.28 4.84 0.00 N	44.37 4.51 0.00 N	94.39 9.46 0.00 N	46.65 4.34 0.00 N	41.74 3.43 0.00 N	40.50 3.00 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT3_1 24248	37.06 2.74 0.00 N	34.39 2.50 0.00 N	29.79 2.13 0.00 N	33.67 2.40 0.00 N	29.58 2.02 0.00 N	34.24 2.42 0.00 N	38.47 2.93 0.00 N	45.81 4.59 0.00 N	46.95 4.00 -7.68 N	84.94 4.25 -42.26 N	59.79 3.10 -29.57 N	60.29 5.51 -6.68 N	63.29 4.60 -19.37 N	57.46 5.19 -6.99 N	67.98 4.43 -24.20 N	144.59 13.78 -2.17 N	57.63 5.32 -3.97 N	45.29 4.42 -0.71 N	50.23 4.80 0.00 N	44.34 4.48 0.00 N	94.30 9.38 0.00 N	46.61 4.30 0.00 N	41.71 3.39 0.00 N	40.48 2.98 0.00 N
RAVENSWOOD_GT3_2 24249	37.06 2.74 0.00 N	34.39 2.50 0.00 N	29.79 2.13 0.00 N	33.67 2.40 0.00 N	29.58 2.02 0.00 N	34.24 2.42 0.00 N	38.47 2.93 0.00 N	45.81 4.59 0.00 N	46.95 4.00 -7.68 N	84.94 4.25 -42.26 N	59.79 3.10 -29.57 N	60.29 5.51 -6.68 N	63.29 4.60 -19.37 N	57.46 5.19 -6.99 N	67.98 4.43 -24.20 N	144.59 13.78 -2.17 N	57.63 5.32 -3.97 N	45.29 4.42 -0.71 N	50.23 4.80 0.00 N	44.34 4.48 0.00 N	94.30 9.38 0.00 N	46.61 4.30 0.00 N	41.71 3.39 0.00 N	40.48 2.98 0.00 N
RAVENSWOOD_GT3_3 24250	37.07 2.75 0.00 N	34.40 2.51 0.00 N	29.80 2.14 0.00 N	33.68 2.41 0.00 N	29.58 2.02 0.00 N	34.24 2.42 0.00 N	38.49 2.95 0.00 N	45.82 4.60 0.00 N	46.96 4.02 -7.68 N	84.95 4.27 -42.26 N	59.80 3.11 -29.57 N	60.31 5.53 -6.68 N	63.30 4.61 -19.37 N	57.46 5.20 -6.99 N	68.00 4.44 -24.20 N	144.65 13.84 -2.17 N	57.64 5.33 -3.97 N	45.29 4.43 -0.71 N	50.25 4.81 0.00 N	44.34 4.48 0.00 N	94.32 9.40 0.00 N	46.61 4.30 0.00 N	41.71 3.40 0.00 N	40.48 2.99 0.00 N
RAVENSWOOD_GT3_4 24251	37.07 2.75 0.00 N	34.40 2.51 0.00 N	29.80 2.14 0.00 N	33.68 2.41 0.00 N	29.58 2.02 0.00 N	34.24 2.42 0.00 N	38.49 2.95 0.00 N	45.82 4.60 0.00 N	46.96 4.02 -7.68 N	84.95 4.27 -42.26 N	59.80 3.11 -29.57 N	60.31 5.53 -6.68 N	63.30 4.61 -19.37 N	57.46 5.20 -6.99 N	68.00 4.44 -24.20 N	144.65 13.84 -2.17 N	57.64 5.33 -3.97 N	45.29 4.43 -0.71 N	50.25 4.81 0.00 N	44.34 4.48 0.00 N	94.32 9.40 0.00 N	46.61 4.30 0.00 N	41.71 3.40 0.00 N	40.48 2.99 0.00 N
RAVENSWOOD_GT_1 23729	37.17 2.85 0.00 N	34.47 2.58 0.00 N	29.86 2.20 0.00 N	33.74 2.48 0.00 N	29.65 2.09 0.00 N	34.32 2.50 0.00 N	38.58 3.04 0.00 N	45.92 4.71 0.00 N	47.01 4.06 -7.68 N	84.96 4.28 -42.26 N	59.76 3.07 -29.57 N	60.29 5.52 -6.68 N	63.28 4.60 -19.37 N	57.45 5.19 -6.99 N	67.99 4.44 -24.20 N	144.77 13.96 -2.17 N	57.66 5.35 -3.97 N	45.37 4.50 -0.71 N	50.28 4.85 0.00 N	44.38 4.52 0.00 N	94.81 9.23 -0.65 N	57.92 4.37 -11.24 N	65.49 3.49 -23.69 N	58.39 3.08 -17.82 N
RAVENSWOOD_GT_10 24258	37.05 2.74 0.00 N	34.39 2.50 0.00 N	29.79 2.13 0.00 N	33.67 2.40 0.00 N	29.58 2.01 0.00 N	34.23 2.41 0.00 N	38.47 2.93 0.00 N	45.80 4.59 0.00 N	46.95 4.00 -7.68 N	84.94 4.25 -42.26 N	59.79 3.10 -29.57 N	60.29 5.52 -6.68 N	63.29 4.60 -19.37 N	57.46 5.19 -6.99 N	67.99 4.43 -24.20 N	144.58 13.78 -2.17 N	57.63 5.32 -3.97 N	45.29 4.42 -0.71 N	50.23 4.80 0.00 N	44.34 4.48 0.00 N	94.38 9.38 -0.07 N	47.90 4.29 -1.30 N	44.44 3.39 -2.73 N	42.53 2.97 -2.06 N
RAVENSWOOD_GT_11 24259	37.05 2.74 0.00 N	34.39 2.50 0.00 N	29.79 2.13 0.00 N	33.67 2.40 0.00 N	29.58 2.01 0.00 N	34.23 2.41 0.00 N	38.47 2.93 0.00 N	45.80 4.59 0.00 N	46.95 4.00 -7.68 N	84.94 4.25 -42.26 N	59.79 3.10 -29.57 N	60.29 5.52 -6.68 N	63.29 4.60 -19.37 N	57.46 5.19 -6.99 N	67.99 4.43 -24.20 N	144.58 13.78 -2.17 N	57.63 5.32 -3.97 N	45.29 4.42 -0.71 N	50.23 4.80 0.00 N	44.34 4.48 0.00 N	94.38 9.38 -0.07 N	47.90 4.29 -1.30 N	44.44 3.39 -2.73 N	42.53 2.97 -2.06 N
RAVENSWOOD_GT_4 24252	37.04 2.72 0.00 N	34.38 2.49 0.00 N	29.78 2.12 0.00 N	33.65 2.39 0.00 N	29.57 2.00 0.00 N	34.22 2.40 0.00 N	38.46 2.92 0.00 N	45.79 4.57 0.00 N	46.93 3.99 -7.68 N	84.93 4.24 -42.26 N	59.80 3.11 -29.57 N	60.31 5.53 -6.68 N	63.30 4.61 -19.37 N	57.46 5.20 -6.99 N	67.99 4.43 -24.20 N	144.57 13.76 -2.17 N	57.63 5.32 -3.97 N	45.28 4.41 -0.71 N	50.23 4.80 0.00 N	44.34 4.48 0.00 N	94.85 9.43 -0.49 N	55.16 4.29 -8.56 N	59.74 3.39 -18.04 N	54.03 2.97 -13.57 N
RAVENSWOOD_GT_5 24254	37.04 2.72 0.00 N	34.38 2.49 0.00 N	29.78 2.12 0.00 N	33.65 2.39 0.00 N	29.57 2.00 0.00 N	34.22 2.40 0.00 N	38.46 2.92 0.00 N	45.79 4.57 0.00 N	46.93 3.99 -7.68 N	84.93 4.24 -42.26 N	59.80 3.11 -29.57 N	60.31 5.53 -6.68 N	63.30 4.61 -19.37 N	57.46 5.20 -6.99 N	67.99 4.43 -24.20 N	144.57 13.76 -2.17 N	57.63 5.32 -3.97 N	45.28 4.41 -0.71 N	50.23 4.80 0.00 N	44.34 4.48 0.00 N	94.85 9.43 -0.49 N	55.16 4.29 -8.56 N	59.74 3.39 -18.04 N	54.03 2.97 -13.57 N
RAVENSWOOD_GT_6 24253	37.04 2.72 0.00 N	34.38 2.49 0.00 N	29.78 2.12 0.00 N	33.65 2.39 0.00 N	29.57 2.00 0.00 N	34.22 2.40 0.00 N	38.46 2.92 0.00 N	45.79 4.57 0.00 N	46.93 3.99 -7.68 N	84.93 4.24 -42.26 N	59.80 3.11 -29.57 N	60.31 5.53 -6.68 N	63.30 4.61 -19.37 N	57.46 5.20 -6.99 N	67.99 4.43 -24.20 N	144.57 13.76 -2.17 N	57.63 5.32 -3.97 N	45.28 4.41 -0.71 N	50.23 4.80 0.00 N	44.34 4.48 0.00 N	94.85 9.43 -0.49 N	55.16 4.29 -8.56 N	59.74 3.39 -18.04 N	54.03 2.97 -13.57 N
RAVENSWOOD_GT_7 24255	37.04 2.72 0.00 N	34.38 2.49 0.00 N	29.78 2.12 0.00 N	33.65 2.39 0.00 N	29.57 2.00 0.00 N	34.22 2.40 0.00 N	38.46 2.92 0.00 N	45.79 4.57 0.00 N	46.93 3.99 -7.68 N	84.93 4.24 -42.26 N	59.80 3.11 -29.57 N	60.31 5.53 -6.68 N	63.30 4.61 -19.37 N	57.46 5.20 -6.99 N	67.99 4.43 -24.20 N	144.57 13.76 -2.17 N	57.63 5.32 -3.97 N	45.28 4.41 -0.71 N	50.23 4.80 0.00 N	44.34 4.48 0.00 N	94.85 9.43 -0.49 N	55.16 4.29 -8.56 N	59.74 3.39 -18.04 N	54.03 2.97 -13.57 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.05 2.74 0.00 N	34.39 2.50 0.00 N	29.79 2.13 0.00 N	33.67 2.40 0.00 N	29.58 2.01 0.00 N	34.23 2.41 0.00 N	38.47 2.93 0.00 N	45.80 4.59 0.00 N	46.95 4.00 -7.68 N	84.94 4.25 -42.26 N	59.79 3.10 -29.57 N	60.29 5.52 -6.68 N	63.29 4.60 -19.37 N	57.46 5.19 -6.99 N	67.99 4.43 -24.20 N	144.58 13.78 -2.17 N	57.63 5.32 -3.97 N	45.29 4.42 -0.71 N	50.23 4.80 0.00 N	44.34 4.48 0.00 N	94.38 9.38 -0.07 N	47.90 4.29 -1.30 N	44.44 3.39 -2.73 N	42.53 2.97 -2.06 N
RAVENSWOOD_GT_9 24257	37.05 2.74 0.00 N	34.39 2.50 0.00 N	29.79 2.13 0.00 N	33.67 2.40 0.00 N	29.58 2.01 0.00 N	34.23 2.41 0.00 N	38.47 2.93 0.00 N	45.80 4.59 0.00 N	46.95 4.00 -7.68 N	84.94 4.25 -42.26 N	59.79 3.10 -29.57 N	60.29 5.52 -6.68 N	63.29 4.60 -19.37 N	57.46 5.19 -6.99 N	67.99 4.43 -24.20 N	144.58 13.78 -2.17 N	57.63 5.32 -3.97 N	45.29 4.42 -0.71 N	50.23 4.80 0.00 N	44.34 4.48 0.00 N	94.38 9.38 -0.07 N	47.90 4.29 -1.30 N	44.44 3.39 -2.73 N	42.53 2.97 -2.06 N
RAVENSWOOD___1	37.16	34.47	29.86	33.74	29.64	34.31	38.58	45.91	47.01	84.95	59.76	60.29	63.28	57.45	67.98	144.71	57.64	45.34	50.26	44.35	94.11	46.66	41.77	40.54

23533	2.84 0.00 N	2.58 0.00 N	2.20 0.00 N	2.47 0.00 N	2.07 0.00 N	2.49 0.00 N	3.03 0.00 N	4.70 0.00 N	4.06 -7.68 N	4.27 -42.26 N	3.07 -29.57 N	5.51 -6.68 N	4.59 -19.37 N	5.19 -6.99 N	4.42 -24.20 N	13.91 -2.17 N	5.33 -3.97 N	4.47 -0.71 N	4.83 0.00 N	4.50 0.00 N	9.18 0.00 N	4.35 0.00 N	3.46 0.00 N	3.05 0.00 N
RAVENSWOOD____2 23534	37.15 2.82 0.00 N	34.46 2.57 0.00 N	29.85 2.19 0.00 N	33.73 2.47 0.00 N	29.64 2.07 0.00 N	34.30 2.48 0.00 N	38.57 3.02 0.00 N	45.91 4.70 0.00 N	47.01 4.06 -7.68 N	84.94 4.26 -42.26 N	59.76 3.07 -29.57 N	60.29 5.51 -6.68 N	63.28 4.59 -19.37 N	57.43 5.17 -6.99 N	67.98 4.42 -24.20 N	144.71 13.90 -2.17 N	57.63 5.32 -3.97 N	45.32 4.45 -0.71 N	50.23 4.80 0.00 N	44.34 4.48 0.00 N	93.43 9.15 0.64 N	35.56 4.31 11.07 N	18.42 3.44 23.33 N	22.98 3.03 17.55 N
RAVENSWOOD____3 23535	37.06 2.74 0.00 N	34.39 2.50 0.00 N	29.79 2.13 0.00 N	33.67 2.40 0.00 N	29.58 2.02 0.00 N	34.24 2.42 0.00 N	38.47 2.93 0.00 N	45.81 4.60 0.00 N	46.95 4.01 -7.68 N	84.94 4.25 -42.26 N	59.79 3.10 -29.57 N	60.29 5.52 -6.68 N	63.29 4.60 -19.37 N	57.46 5.19 -6.99 N	67.99 4.43 -24.20 N	144.62 13.81 -2.17 N	57.63 5.32 -3.97 N	45.29 4.42 -0.71 N	50.24 4.80 0.00 N	44.34 4.48 0.00 N	94.32 9.40 0.00 N	46.61 4.30 0.00 N	41.71 3.39 0.00 N	40.48 2.99 0.00 N
RAVENSWOOD____4 23820	37.15 2.82 0.00 N	34.46 2.57 0.00 N	29.85 2.19 0.00 N	33.73 2.47 0.00 N	29.64 2.07 0.00 N	34.30 2.48 0.00 N	38.57 3.02 0.00 N	45.91 4.70 0.00 N	47.01 4.06 -7.68 N	84.94 4.26 -42.26 N	59.76 3.07 -29.57 N	60.29 5.51 -6.68 N	63.28 4.59 -19.37 N	57.43 5.17 -6.99 N	67.98 4.42 -24.20 N	144.71 13.90 -2.17 N	57.63 5.32 -3.97 N	45.32 4.45 -0.71 N	50.23 4.80 0.00 N	44.34 4.48 0.00 N	93.43 9.15 0.64 N	35.56 4.31 11.07 N	18.42 3.44 23.33 N	22.98 3.03 17.55 N
RCPI_TRUST____DRP 24196	37.10 2.78 0.00 N	34.44 2.55 0.00 N	29.83 2.17 0.00 N	33.71 2.44 0.00 N	29.62 2.05 0.00 N	34.28 2.46 0.00 N	38.55 3.00 0.00 N	45.91 4.70 0.00 N	46.61 4.10 -7.25 N	76.25 4.37 -33.46 N	54.79 3.19 -24.49 N	59.58 5.68 -5.80 N	60.17 4.73 -16.12 N	55.93 5.35 -5.31 N	62.29 4.56 -18.38 N	144.52 14.23 -1.65 N	56.85 5.49 -3.02 N	45.25 4.55 -0.54 N	50.37 4.94 0.00 N	44.45 4.59 0.00 N	94.59 9.67 0.00 N	46.71 4.40 0.00 N	41.79 3.48 0.00 N	40.55 3.05 0.00 N
RENSSELAER____COGEN 23796	35.95 1.63 0.00 N	33.38 1.49 0.00 N	28.97 1.31 0.00 N	32.91 1.65 0.00 N	28.98 1.41 0.00 N	33.33 1.51 0.00 N	36.83 1.29 0.00 N	43.26 2.05 0.00 N	43.98 1.72 -6.99 N	46.86 1.77 -6.67 N	38.35 1.27 -9.96 N	53.97 2.32 -3.56 N	48.14 1.89 -6.93 N	47.39 2.11 0.00 N	41.12 1.77 0.00 N	134.33 5.69 0.00 N	50.53 2.19 0.00 N	41.93 1.76 0.00 N	47.41 1.98 0.00 N	41.78 1.93 0.00 N	88.86 3.94 0.00 N	43.97 1.66 0.00 N	39.48 1.17 0.00 N	38.55 1.06 0.00 N
REVERE_CPPR_DRP 24186	34.74 0.42 0.00 N	32.25 0.36 0.00 N	27.94 0.28 0.00 N	31.55 0.29 0.00 N	27.90 0.33 0.00 N	32.40 0.58 0.00 N	36.68 1.14 0.00 N	43.14 1.92 0.00 N	43.70 1.82 -6.61 N	46.67 1.94 -6.31 N	37.96 1.42 -9.42 N	53.89 2.43 -3.37 N	47.85 1.99 -6.55 N	47.57 2.30 0.00 N	41.35 2.00 0.00 N	135.12 6.48 0.00 N	50.58 2.24 0.00 N	42.03 1.87 0.00 N	47.65 2.22 0.00 N	41.97 2.11 0.00 N	89.84 4.92 0.00 N	44.38 2.07 0.00 N	39.70 1.39 0.00 N	38.41 0.91 0.00 N
RIVERBAY____ 323610	36.96 2.64 0.00 N	34.28 2.39 0.00 N	29.69 2.03 0.00 N	33.54 2.27 0.00 N	29.47 1.90 0.00 N	34.07 2.25 0.00 N	38.32 2.78 0.00 N	45.63 4.42 0.00 N	46.80 3.86 -7.68 N	84.69 4.00 -42.26 N	59.58 2.89 -29.57 N	60.05 5.27 -6.68 N	63.06 4.37 -19.37 N	57.16 4.90 -6.99 N	67.75 4.19 -24.20 N	144.36 13.55 -2.17 N	57.43 5.12 -3.97 N	45.26 4.40 -0.71 N	50.07 4.64 0.00 N	44.20 4.34 0.00 N	93.49 8.57 0.00 N	46.59 4.28 0.00 N	41.72 3.41 0.00 N	40.48 2.98 0.00 N
ROCHESTER_9_IC 23652	33.97 -0.35 0.00 N	31.60 -0.30 0.00 N	27.40 -0.26 0.00 N	30.89 -0.38 0.00 N	27.36 -0.21 0.00 N	31.70 -0.12 0.00 N	35.55 0.01 0.00 N	41.51 0.30 0.00 N	41.68 0.55 -5.87 N	44.64 0.63 -5.60 N	36.09 0.61 -8.36 N	51.75 0.66 -2.99 N	45.66 0.54 -5.81 N	46.14 0.87 0.00 N	40.19 0.83 0.00 N	130.08 1.44 0.00 N	48.53 0.19 0.00 N	40.48 0.32 0.00 N	45.73 0.30 0.00 N	40.24 0.39 0.00 N	86.36 1.43 0.00 N	42.91 0.60 0.00 N	38.80 0.49 0.00 N	37.61 0.11 0.00 N
ROSETON____1 23587	36.53 2.21 0.00 N	33.91 2.02 0.00 N	29.39 1.73 0.00 N	33.24 1.97 0.00 N	29.22 1.66 0.00 N	33.80 1.98 0.00 N	37.87 2.33 0.00 N	44.92 3.71 0.00 N	44.40 3.24 -5.89 N	47.50 3.45 -5.62 N	38.04 2.53 -8.39 N	55.63 4.54 -3.00 N	48.91 3.76 -5.84 N	49.50 4.23 0.00 N	42.96 3.61 0.00 N	139.96 11.32 0.00 N	52.69 4.34 0.00 N	43.74 3.58 0.00 N	49.37 3.94 0.00 N	43.54 3.68 0.00 N	92.65 7.73 0.00 N	45.80 3.50 0.00 N	41.04 2.73 0.00 N	39.82 2.32 0.00 N
ROSETON____2 23588	36.53 2.21 0.00 N	33.91 2.02 0.00 N	29.39 1.73 0.00 N	33.24 1.97 0.00 N	29.22 1.66 0.00 N	33.80 1.98 0.00 N	37.87 2.33 0.00 N	44.92 3.71 0.00 N	44.40 3.24 -5.89 N	47.50 3.45 -5.62 N	38.04 2.53 -8.39 N	55.63 4.54 -3.00 N	48.91 3.76 -5.84 N	49.50 4.23 0.00 N	42.96 3.61 0.00 N	139.96 11.32 0.00 N	52.69 4.34 0.00 N	43.74 3.58 0.00 N	49.37 3.94 0.00 N	43.54 3.68 0.00 N	92.65 7.73 0.00 N	45.80 3.50 0.00 N	41.04 2.73 0.00 N	39.82 2.32 0.00 N
RUSSELL____1 23602	34.69 0.37 0.00 N	32.23 0.34 0.00 N	27.93 0.27 0.00 N	31.51 0.24 0.00 N	27.92 0.35 0.00 N	32.42 0.60 0.00 N	36.50 0.96 0.00 N	42.70 1.49 0.00 N	42.80 1.66 -5.86 N	45.84 1.82 -5.60 N	36.96 1.48 -8.36 N	53.28 2.20 -2.99 N	46.90 1.77 -5.81 N	47.59 2.32 0.00 N	41.43 2.07 0.00 N	134.58 5.94 0.00 N	50.05 1.71 0.00 N	41.65 1.48 0.00 N	47.04 1.61 0.00 N	41.37 1.52 0.00 N	89.26 4.34 0.00 N	44.18 1.87 0.00 N	39.77 1.46 0.00 N	38.46 0.96 0.00 N
RUSSELL____2 23532	34.69 0.37 0.00 N	32.23 0.34 0.00 N	27.93 0.27 0.00 N	31.51 0.24 0.00 N	27.92 0.35 0.00 N	32.42 0.60 0.00 N	36.50 0.96 0.00 N	42.70 1.49 0.00 N	42.80 1.66 -5.86 N	45.84 1.82 -5.60 N	36.96 1.48 -8.36 N	53.28 2.20 -2.99 N	46.90 1.77 -5.81 N	47.59 2.32 0.00 N	41.43 2.07 0.00 N	134.58 5.94 0.00 N	50.05 1.71 0.00 N	41.65 1.48 0.00 N	47.04 1.61 0.00 N	41.37 1.52 0.00 N	89.26 4.34 0.00 N	44.18 1.87 0.00 N	39.77 1.46 0.00 N	38.46 0.96 0.00 N
RUSSELL____3 23549	34.04 -0.28 0.00 N	31.63 -0.26 0.00 N	27.43 -0.23 0.00 N	30.93 -0.34 0.00 N	27.39 -0.17 0.00 N	31.75 -0.07 0.00 N	35.62 0.08 0.00 N	41.61 0.40 0.00 N	41.80 0.67 -5.87 N	44.76 0.74 -5.60 N	36.17 0.70 -8.36 N	51.89 0.80 -2.99 N	45.76 0.64 -5.81 N	46.27 1.00 0.00 N	40.28 0.93 0.00 N	130.90 2.26 0.00 N	48.75 0.41 0.00 N	40.58 0.42 0.00 N	45.86 0.43 0.00 N	40.35 0.49 0.00 N	86.95 2.03 0.00 N	43.08 0.77 0.00 N	38.90 0.59 0.00 N	37.69 0.19 0.00 N

RUSSELL___4 23556	34.67 0.35 0.00 N	32.21 0.32 0.00 N	27.92 0.26 0.00 N	31.50 0.23 0.00 N	27.91 0.34 0.00 N	32.40 0.58 0.00 N	36.48 0.93 0.00 N	42.68 1.46 0.00 N	42.76 1.63 -5.86 N	45.81 1.80 -5.60 N	36.93 1.45 -8.36 N	53.25 2.16 -2.99 N	46.87 1.74 -5.81 N	47.56 2.29 0.00 N	41.40 2.04 0.00 N	134.46 5.82 0.00 N	50.03 1.69 0.00 N	41.62 1.46 0.00 N	47.01 1.58 0.00 N	41.34 1.49 0.00 N	89.21 4.29 0.00 N	44.16 1.85 0.00 N	39.75 1.44 0.00 N	38.44 0.94 0.00 N
RUSSELL___STATION 23914	34.04 -0.28 0.00 N	31.63 -0.26 0.00 N	27.43 -0.23 0.00 N	30.93 -0.34 0.00 N	27.39 -0.17 0.00 N	31.75 -0.07 0.00 N	35.62 0.08 0.00 N	41.61 0.40 0.00 N	41.80 0.67 -5.87 N	44.76 0.74 -5.60 N	36.17 0.70 -8.36 N	51.89 0.80 -2.99 N	45.76 0.64 -5.81 N	46.27 1.00 0.00 N	40.28 0.93 0.00 N	130.90 2.26 0.00 N	48.75 0.41 0.00 N	40.58 0.42 0.00 N	45.86 0.43 0.00 N	40.35 0.49 0.00 N	86.95 2.03 0.00 N	43.08 0.77 0.00 N	38.90 0.59 0.00 N	37.69 0.19 0.00 N
S SALMON___HYD 24043	33.57 -0.76 0.00 N	31.14 -0.74 0.00 N	26.96 -0.70 0.00 N	30.46 -0.81 0.00 N	26.91 -0.66 0.00 N	31.20 -0.62 0.00 N	35.18 -0.37 0.00 N	41.31 0.10 0.00 N	40.50 0.22 -5.01 N	43.40 0.19 -4.78 N	34.44 0.18 -7.14 N	50.82 0.17 -2.55 N	44.42 0.13 -4.98 N	45.46 0.19 0.00 N	39.49 0.13 0.00 N	128.93 0.29 0.00 N	48.28 -0.06 0.00 N	40.18 0.01 0.00 N	45.54 0.11 0.00 N	40.07 0.21 0.00 N	85.64 0.72 0.00 N	42.42 0.11 0.00 N	38.08 -0.23 0.00 N	36.94 -0.56 0.00 N
SELKIRK___I 23801	35.83 1.51 0.00 N	33.29 1.40 0.00 N	28.88 1.22 0.00 N	32.74 1.47 0.00 N	28.86 1.29 0.00 N	33.29 1.47 0.00 N	37.09 1.54 0.00 N	43.56 2.35 0.00 N	44.06 1.98 -6.82 N	46.98 2.05 -6.51 N	38.29 1.45 -9.72 N	54.17 2.60 -3.48 N	48.19 2.11 -6.76 N	47.65 2.38 0.00 N	41.39 2.03 0.00 N	135.16 6.52 0.00 N	50.85 2.51 0.00 N	42.18 2.02 0.00 N	47.69 2.26 0.00 N	42.02 2.16 0.00 N	89.34 4.41 0.00 N	44.27 1.96 0.00 N	39.80 1.49 0.00 N	38.78 1.29 0.00 N
SELKIRK___II 23799	35.73 1.41 0.00 N	33.18 1.29 0.00 N	28.78 1.12 0.00 N	32.67 1.40 0.00 N	28.76 1.20 0.00 N	33.14 1.32 0.00 N	36.81 1.26 0.00 N	43.11 1.90 0.00 N	43.70 1.56 -6.88 N	46.50 1.52 -6.56 N	38.00 1.08 -9.80 N	53.58 1.98 -3.50 N	47.74 1.61 -6.82 N	47.07 1.80 0.00 N	40.86 1.51 0.00 N	133.51 4.88 0.00 N	50.21 1.87 0.00 N	41.66 1.50 0.00 N	47.10 1.67 0.00 N	41.50 1.64 0.00 N	88.24 3.32 0.00 N	43.82 1.51 0.00 N	39.45 1.14 0.00 N	38.57 1.07 0.00 N
SENECA OSWGO___HYD 24041	33.88 -0.44 0.00 N	31.45 -0.43 0.00 N	27.26 -0.40 0.00 N	30.80 -0.46 0.00 N	27.19 -0.38 0.00 N	31.49 -0.33 0.00 N	35.47 -0.07 0.00 N	41.72 0.51 0.00 N	41.14 0.53 -5.35 N	44.05 0.53 -5.10 N	35.17 0.44 -7.62 N	51.40 0.59 -2.72 N	45.22 0.43 -5.47 N	45.81 0.54 0.00 N	39.81 0.46 0.00 N	129.88 1.24 0.00 N	48.66 0.32 0.00 N	40.46 0.30 0.00 N	45.82 0.39 0.00 N	40.34 0.48 0.00 N	86.25 1.33 0.00 N	42.78 0.47 0.00 N	38.49 0.18 0.00 N	37.38 -0.12 0.00 N
SENECA___ENERGY 23797	34.36 0.04 0.00 N	31.89 0.00 0.00 N	27.65 -0.01 0.00 N	31.20 -0.07 0.00 N	27.57 0.01 0.00 N	32.01 0.18 0.00 N	36.08 0.54 0.00 N	42.31 1.10 0.00 N	42.18 1.12 -5.79 N	45.05 1.10 -5.53 N	36.23 0.85 -8.25 N	52.18 1.13 -2.95 N	45.92 0.87 -5.74 N	46.44 1.17 0.00 N	40.39 1.04 0.00 N	131.77 3.13 0.00 N	49.24 0.90 0.00 N	40.93 0.77 0.00 N	46.38 0.94 0.00 N	40.88 1.03 0.00 N	87.79 2.87 0.00 N	43.36 1.04 0.00 N	38.92 0.61 0.00 N	37.70 0.21 0.00 N
SHOEMAKER___GT 23640	36.47 2.15 0.00 N	33.85 1.96 0.00 N	29.33 1.68 0.00 N	33.18 1.91 0.00 N	29.19 1.62 0.00 N	33.77 1.95 0.00 N	37.72 2.17 0.00 N	44.63 3.42 0.00 N	43.94 3.00 -5.67 N	47.04 3.21 -5.41 N	37.54 2.33 -8.09 N	55.14 4.16 -2.89 N	48.38 3.44 -5.63 N	49.19 3.91 0.00 N	42.72 3.37 0.00 N	139.25 10.61 0.00 N	52.39 4.05 0.00 N	43.51 3.35 0.00 N	49.13 3.70 0.00 N	43.31 3.46 0.00 N	92.28 7.36 0.00 N	45.63 3.32 0.00 N	40.89 2.58 0.00 N	39.66 2.17 0.00 N
SHOREHAM_IC_1 23715	37.40 3.08 0.00 N	35.36 3.48 0.00 N	30.68 3.02 0.00 N	34.68 3.41 0.00 N	30.46 2.89 0.00 N	35.23 3.41 0.00 N	38.32 2.77 0.00 N	45.74 4.52 0.00 N	44.94 3.72 -5.95 N	48.71 3.82 -6.47 N	38.98 2.96 -8.90 N	56.14 4.95 -3.09 N	50.00 4.53 -6.16 N	51.19 5.75 -0.16 N	44.04 4.14 -0.55 N	140.48 11.79 -0.05 N	53.05 4.62 -0.09 N	44.28 4.10 -0.02 N	49.96 4.53 0.00 N	44.27 4.41 0.00 N	93.82 8.89 0.00 N	81.18 4.02 -34.85 N	54.21 2.97 -12.92 N	41.08 3.58 0.00 N
SHOREHAM_IC_2 23716	37.40 3.08 0.00 N	35.36 3.48 0.00 N	30.68 3.02 0.00 N	34.68 3.41 0.00 N	30.46 2.89 0.00 N	35.23 3.41 0.00 N	38.32 2.77 0.00 N	45.74 4.52 0.00 N	44.94 3.72 -5.95 N	48.71 3.82 -6.47 N	38.98 2.96 -8.90 N	56.14 4.95 -3.09 N	50.00 4.53 -6.16 N	51.19 5.75 -0.16 N	44.04 4.14 -0.55 N	140.48 11.79 -0.05 N	53.05 4.62 -0.09 N	44.28 4.10 -0.02 N	49.96 4.53 0.00 N	44.27 4.41 0.00 N	93.82 8.89 0.00 N	81.18 4.02 -34.85 N	54.21 2.97 -12.92 N	41.08 3.58 0.00 N
SISSONVILLE___ 23735	32.56 -1.76 0.00 N	30.33 -1.56 0.00 N	26.49 -1.17 0.00 N	29.69 -1.58 0.00 N	26.18 -1.39 0.00 N	30.12 -1.70 0.00 N	33.54 -2.01 0.00 N	37.74 -3.48 0.00 N	27.77 -2.72 4.77 N	31.14 -2.72 4.55 N	18.03 -2.28 6.80 N	41.61 -4.05 2.43 N	31.29 -3.29 4.73 N	41.46 -3.81 0.00 N	36.01 -3.34 0.00 N	119.64 -9.00 0.00 N	45.14 -3.20 0.00 N	37.57 -2.59 0.00 N	42.56 -2.87 0.00 N	36.63 -3.23 0.00 N	77.84 -7.08 0.00 N	39.59 -2.72 0.00 N	36.03 -2.28 0.00 N	35.48 -2.02 0.00 N
SITHE_IND_GS1 24169	33.57 -0.76 0.00 N	31.18 -0.71 0.00 N	27.04 -0.62 0.00 N	30.55 -0.72 0.00 N	26.95 -0.62 0.00 N	31.17 -0.65 0.00 N	35.00 -0.54 0.00 N	40.96 -0.25 0.00 N	40.67 -0.13 -5.53 N	43.52 -0.18 -5.28 N	34.93 -0.06 -7.88 N	50.66 -0.25 -2.82 N	44.58 -0.22 -5.48 N	45.09 -0.19 0.00 N	39.20 -0.15 0.00 N	127.94 -0.70 0.00 N	47.93 -0.40 0.00 N	39.84 -0.32 0.00 N	45.09 -0.34 0.00 N	39.67 -0.18 0.00 N	84.80 -0.13 0.00 N	42.11 -0.20 0.00 N	37.98 -0.33 0.00 N	36.97 -0.53 0.00 N
SITHE_IND_GS2 24170	33.57 -0.76 0.00 N	31.18 -0.71 0.00 N	27.04 -0.62 0.00 N	30.55 -0.72 0.00 N	26.95 -0.62 0.00 N	31.17 -0.65 0.00 N	35.00 -0.54 0.00 N	40.96 -0.25 0.00 N	40.67 -0.13 -5.53 N	43.52 -0.18 -5.28 N	34.93 -0.06 -7.88 N	50.66 -0.25 -2.82 N	44.58 -0.22 -5.48 N	45.09 -0.19 0.00 N	39.20 -0.15 0.00 N	127.94 -0.70 0.00 N	47.93 -0.40 0.00 N	39.84 -0.32 0.00 N	45.09 -0.34 0.00 N	39.67 -0.18 0.00 N	84.80 -0.13 0.00 N	42.11 -0.20 0.00 N	37.98 -0.33 0.00 N	36.97 -0.53 0.00 N
SITHE_IND_GS3 24171	33.57 -0.76 0.00 N	31.18 -0.71 0.00 N	27.04 -0.62 0.00 N	30.55 -0.72 0.00 N	26.95 -0.62 0.00 N	31.17 -0.65 0.00 N	35.00 -0.54 0.00 N	40.96 -0.25 0.00 N	40.67 -0.13 -5.53 N	43.52 -0.18 -5.28 N	34.93 -0.06 -7.88 N	50.66 -0.25 -2.82 N	44.58 -0.22 -5.48 N	45.09 -0.19 0.00 N	39.20 -0.15 0.00 N	127.94 -0.70 0.00 N	47.93 -0.40 0.00 N	39.84 -0.32 0.00 N	45.09 -0.34 0.00 N	39.67 -0.18 0.00 N	84.80 -0.13 0.00 N	42.11 -0.20 0.00 N	37.98 -0.33 0.00 N	36.97 -0.53 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
SITHE_IND_GS4 24172	33.57 -0.76 0.00 N	31.18 -0.71 0.00 N	27.04 -0.62 0.00 N	30.55 -0.72 0.00 N	26.95 -0.62 0.00 N	31.17 -0.65 0.00 N	35.00 -0.54 0.00 N	40.96 -0.25 0.00 N	40.67 -0.13 0.00 N	43.52 -0.18 -5.53 N	34.93 -0.06 -7.88 N	50.66 -0.25 -2.82 N	44.58 -0.22 -5.48 N	45.09 -0.19 0.00 N	39.20 -0.15 0.00 N	127.94 -0.70 0.00 N	47.93 -0.40 0.00 N	39.84 -0.32 0.00 N	45.09 -0.34 0.00 N	39.67 -0.18 0.00 N	84.80 -0.13 0.00 N	42.11 -0.20 0.00 N	37.98 -0.33 0.00 N	36.97 -0.53 0.00 N	
SITHE__BATAVIA 24024	33.07 -1.25 0.00 N	30.76 -1.13 0.00 N	26.70 -0.96 0.00 N	30.09 -1.18 0.00 N	26.70 -0.87 0.00 N	30.98 -0.84 0.00 N	34.59 -0.95 0.00 N	40.38 -0.83 0.00 N	40.89 -0.25 -5.87 N	43.77 -0.26 -5.60 N	35.48 -0.01 -8.37 N	50.54 -0.55 -2.99 N	44.58 -0.55 -5.82 N	44.96 -0.31 0.00 N	39.22 -0.13 0.00 N	127.41 -1.22 0.00 N	47.24 -1.10 0.00 N	39.31 -0.85 0.00 N	44.43 -1.00 0.00 N	39.10 -0.76 0.00 N	84.74 -0.18 0.00 N	41.90 -0.41 0.00 N	38.09 -0.23 0.00 N	36.94 -0.55 0.00 N	
SITHE__INDEPEND 23800	33.57 -0.76 0.00 N	31.18 -0.71 0.00 N	27.04 -0.62 0.00 N	30.55 -0.72 0.00 N	26.95 -0.62 0.00 N	31.17 -0.65 0.00 N	35.00 -0.54 0.00 N	40.96 -0.25 0.00 N	40.67 -0.13 0.00 N	43.52 -0.18 -5.28 N	34.93 -0.06 -7.88 N	50.66 -0.25 -2.82 N	44.58 -0.22 -5.48 N	45.09 -0.19 0.00 N	39.20 -0.15 0.00 N	127.94 -0.70 0.00 N	47.93 -0.40 0.00 N	39.84 -0.32 0.00 N	45.09 -0.34 0.00 N	39.67 -0.18 0.00 N	84.80 -0.13 0.00 N	42.11 -0.20 0.00 N	37.98 -0.33 0.00 N	36.97 -0.53 0.00 N	
SITHE__MASSENA 23902	33.59 -0.73 0.00 N	31.28 -0.61 0.00 N	27.27 -0.39 0.00 N	30.64 -0.62 0.00 N	27.02 -0.55 0.00 N	31.07 -0.75 0.00 N	34.45 -1.09 0.00 N	38.95 -2.26 0.00 N	26.07 -1.81 7.39 N	29.59 -1.79 7.05 N	15.10 -1.50 10.52 N	41.73 -2.60 3.76 N	29.87 -2.12 7.32 N	42.85 -2.42 0.00 N	37.25 -2.11 0.00 N	122.93 -5.71 0.00 N	46.31 -2.02 0.00 N	38.52 -1.64 0.00 N	43.59 -1.85 0.00 N	37.70 -2.15 0.00 N	80.29 -4.64 0.00 N	40.66 -1.65 0.00 N	37.08 -1.23 0.00 N	36.57 -0.93 0.00 N	
SITHE__OGDNSBRG 24021	33.55 -0.78 0.00 N	31.22 -0.66 0.00 N	27.24 -0.42 0.00 N	30.54 -0.72 0.00 N	26.95 -0.62 0.00 N	31.03 -0.79 0.00 N	34.49 -1.06 0.00 N	38.90 -2.31 0.00 N	27.44 -1.75 6.08 N	30.95 -1.67 5.80 N	16.98 -1.47 8.66 N	42.43 -2.57 3.10 N	31.17 -2.12 6.03 N	42.85 -2.43 0.00 N	37.24 -2.12 0.00 N	123.21 -5.43 0.00 N	46.44 -1.90 0.00 N	38.66 -1.51 0.00 N	43.79 -1.64 0.00 N	37.75 -2.11 0.00 N	80.41 -4.52 0.00 N	40.81 -1.50 0.00 N	37.13 -1.18 0.00 N	36.57 -0.92 0.00 N	
SITHE__STERLING 23777	34.63 0.31 0.00 N	32.14 0.25 0.00 N	27.86 0.20 0.00 N	31.46 0.19 0.00 N	27.79 0.22 0.00 N	32.26 0.44 0.00 N	36.48 0.94 0.00 N	42.92 1.71 0.00 N	43.63 1.61 -6.75 N	46.54 1.69 -6.44 N	37.97 1.24 -9.61 N	53.63 2.10 -3.44 N	47.72 1.72 -6.68 N	47.27 2.00 0.00 N	41.12 1.76 0.00 N	134.28 5.64 0.00 N	50.27 1.93 0.00 N	41.78 1.62 0.00 N	47.35 1.92 0.00 N	41.71 1.86 0.00 N	89.31 4.38 0.00 N	44.16 1.85 0.00 N	39.53 1.22 0.00 N	38.28 0.78 0.00 N	
SOUTH CAIRO__GT 23612	36.74 2.42 0.00 N	34.04 2.15 0.00 N	29.48 1.82 0.00 N	33.36 2.10 0.00 N	29.36 1.79 0.00 N	33.96 2.14 0.00 N	38.09 2.55 0.00 N	45.25 4.04 0.00 N	45.00 3.32 -6.40 N	47.99 3.47 -6.11 N	38.74 2.49 -9.13 N	55.80 4.44 -3.27 N	49.31 3.64 -6.35 N	49.39 4.11 0.00 N	42.85 3.50 0.00 N	139.81 11.17 0.00 N	52.57 4.23 0.00 N	43.61 3.45 0.00 N	49.32 3.88 0.00 N	43.50 3.65 0.00 N	92.68 7.76 0.00 N	45.82 3.51 0.00 N	41.21 2.90 0.00 N	40.15 2.65 0.00 N	
SOUTH HAMPTN__IC 23720	37.62 3.30 0.00 N	35.48 3.59 0.00 N	30.77 3.11 0.00 N	34.79 3.52 0.00 N	30.56 2.99 0.00 N	35.36 3.54 0.00 N	38.64 3.10 0.00 N	46.21 5.00 0.00 N	45.40 4.18 -5.95 N	49.21 4.32 -6.47 N	39.34 3.33 -8.90 N	56.82 5.63 -3.09 N	50.55 5.07 -6.16 N	51.69 6.26 -0.16 N	44.55 4.65 -0.55 N	142.09 13.40 -0.05 N	53.65 5.22 -0.09 N	44.77 4.59 -0.02 N	50.51 5.08 0.00 N	44.74 4.89 0.00 N	94.89 9.97 0.00 N	81.30 4.53 -34.46 N	54.46 3.37 -12.78 N	41.32 3.83 0.00 N	
SOUTHOLD__IC 23719	39.21 4.88 0.00 N	36.92 5.03 0.00 N	31.99 4.33 0.00 N	36.20 4.93 0.00 N	31.86 4.30 0.00 N	36.97 5.15 0.00 N	40.62 5.08 0.00 N	48.63 7.42 0.00 N	47.57 6.35 -5.95 N	51.55 6.65 -6.47 N	41.04 5.02 -8.90 N	59.79 8.60 -3.09 N	52.88 7.40 -6.16 N	54.34 8.91 -0.16 N	46.85 6.94 -0.55 N	149.51 20.82 -0.05 N	56.46 8.03 -0.09 N	47.11 6.93 -0.02 N	53.21 7.77 0.00 N	47.22 7.36 0.00 N	100.54 15.62 0.00 N	83.91 7.12 -34.48 N	56.57 5.46 -12.79 N	43.17 5.67 0.00 N	
ST LAWRENCE____ 23600	33.48 -0.84 0.00 N	31.16 -0.73 0.00 N	27.08 -0.58 0.00 N	30.54 -0.73 0.00 N	26.93 -0.64 0.00 N	30.94 -0.88 0.00 N	34.30 -1.25 0.00 N	39.01 -2.21 0.00 N	25.46 -1.90 7.90 N	28.93 -1.95 7.54 N	14.38 -1.48 11.26 N	41.52 -2.55 4.02 N	29.40 -2.08 7.83 N	42.90 -2.38 0.00 N	37.29 -2.06 0.00 N	122.30 -6.34 0.00 N	46.08 -2.26 0.00 N	38.33 -1.84 0.00 N	43.36 -2.07 0.00 N	37.75 -2.11 0.00 N	80.36 -4.57 0.00 N	40.46 -1.85 0.00 N	36.92 -1.39 0.00 N	36.43 -1.07 0.00 N	
STATION 5_MISC_HYD 23604	33.87 -0.45 0.00 N	31.37 -0.52 0.00 N	27.11 -0.55 0.00 N	30.54 -0.72 0.00 N	27.06 -0.51 0.00 N	31.44 -0.38 0.00 N	35.54 0.00 0.00 N	41.81 0.60 0.00 N	42.09 0.96 -5.86 N	45.13 1.11 -5.59 N	36.40 0.92 -8.36 N	52.40 1.32 -2.99 N	46.20 1.07 -5.81 N	46.82 1.55 0.00 N	40.70 1.34 0.00 N	131.79 3.15 0.00 N	48.85 0.51 0.00 N	40.65 0.49 0.00 N	45.92 0.48 0.00 N	40.37 0.52 0.00 N	87.14 2.22 0.00 N	43.25 0.93 0.00 N	38.87 0.56 0.00 N	37.47 -0.03 0.00 N	
STEEL__WIND 323596	32.13 -2.19 0.00 N	29.88 -2.00 0.00 N	25.98 -1.68 0.00 N	29.26 -2.01 0.00 N	25.96 -1.61 0.00 N	29.98 -1.84 0.00 N	33.24 -2.31 0.00 N	38.71 -2.50 0.00 N	39.52 -1.64 -5.89 N	42.25 -1.79 -5.62 N	34.39 -1.12 -8.39 N	48.57 -2.53 -3.00 N	43.02 -2.13 -5.84 N	43.12 -2.16 0.00 N	37.65 -1.70 0.00 N	122.55 -6.09 0.00 N	45.39 -2.96 0.00 N	37.74 -2.43 0.00 N	42.67 -2.76 0.00 N	37.64 -2.22 0.00 N	81.63 -3.29 0.00 N	40.29 -2.02 0.00 N	36.77 -1.54 0.00 N	35.78 -1.72 0.00 N	
STEUBEN_REC_LFGE 323667	34.44 0.11 0.00 N	31.90 0.01 0.00 N	27.69 0.03 0.00 N	31.22 -0.05 0.00 N	27.70 0.13 0.00 N	32.13 0.31 0.00 N	36.19 0.64 0.00 N	42.71 1.50 0.00 N	43.06 1.89 -5.90 N	46.01 1.96 -5.63 N	36.99 1.47 -8.41 N	53.43 2.32 -3.01 N	47.06 1.90 -5.85 N	47.54 2.27 0.00 N	41.43 2.08 0.00 N	135.01 6.37 0.00 N	50.19 1.85 0.00 N	41.69 1.53 0.00 N	47.26 1.82 0.00 N	41.80 1.94 0.00 N	90.51 5.59 0.00 N	44.35 2.03 0.00 N	39.77 1.45 0.00 N	38.37 0.88 0.00 N	
STONY__BROOK	37.59	35.27	30.61	34.61	30.39	35.16	38.83	46.21	45.36	49.17	39.30	56.65	50.40	51.29	44.53	141.85	53.58	44.73	50.45	44.66	94.62	82.31	54.88	41.24	

24151	3.27 0.00 N	3.38 0.00 N	2.95 0.00 N	3.34 0.00 N	2.82 0.00 N	3.34 0.00 N	3.29 0.00 N	5.00 0.00 N	4.14 -5.95 N	4.28 -6.47 N	3.29 -8.90 N	5.46 -3.09 N	4.92 -6.16 N	5.86 -0.16 N	4.62 -0.55 N	13.16 -0.05 N	5.15 -0.09 N	4.55 -0.02 N	5.02 0.00 N	4.80 0.00 N	9.70 0.00 N	4.43 -35.57 N	3.37 -13.19 N	3.74 0.00 N
STURGEON_POOL_HYD 23609	37.05 2.73 0.00 N	34.44 2.55 0.00 N	29.90 2.24 0.00 N	33.83 2.56 0.00 N	29.76 2.20 0.00 N	34.48 2.66 0.00 N	38.75 3.20 0.00 N	45.81 4.60 0.00 N	45.20 3.99 -5.94 N	48.31 4.22 -5.67 N	38.63 3.03 -8.48 N	56.54 5.41 -3.03 N	49.65 4.43 -5.90 N	50.27 5.00 0.00 N	43.63 4.28 0.00 N	142.14 13.50 0.00 N	53.50 5.16 0.00 N	44.43 4.27 0.00 N	50.16 4.73 0.00 N	44.26 4.40 0.00 N	94.29 9.37 0.00 N	46.54 4.23 0.00 N	41.64 3.33 0.00 N	40.35 2.85 0.00 N
SYRACUSE___ENERGY_ST1 323597	34.30 -0.02 0.00 N	31.86 -0.03 0.00 N	27.62 -0.04 0.00 N	31.20 -0.06 0.00 N	27.53 -0.04 0.00 N	31.93 0.11 0.00 N	35.97 0.43 0.00 N	42.17 0.95 0.00 N	41.92 0.93 -5.72 N	44.84 0.96 -5.46 N	36.01 0.74 -8.15 N	52.18 1.17 -2.92 N	45.93 0.94 -5.67 N	46.42 1.14 0.00 N	40.35 1.00 0.00 N	131.65 3.01 0.00 N	49.29 0.95 0.00 N	40.96 0.80 0.00 N	46.38 0.94 0.00 N	40.84 0.98 0.00 N	87.42 2.49 0.00 N	43.32 1.01 0.00 N	38.92 0.61 0.00 N	37.78 0.28 0.00 N
SYRACUSE___ENERGY_ST2 323598	34.30 -0.02 0.00 N	31.86 -0.03 0.00 N	27.62 -0.04 0.00 N	31.20 -0.06 0.00 N	27.53 -0.04 0.00 N	31.93 0.11 0.00 N	35.97 0.43 0.00 N	42.17 0.95 0.00 N	41.92 0.93 -5.72 N	44.84 0.96 -5.46 N	36.01 0.74 -8.15 N	52.18 1.17 -2.92 N	45.93 0.94 -5.67 N	46.42 1.14 0.00 N	40.35 1.00 0.00 N	131.65 3.01 0.00 N	49.29 0.95 0.00 N	40.96 0.80 0.00 N	46.38 0.94 0.00 N	40.84 0.98 0.00 N	87.42 2.49 0.00 N	43.32 1.01 0.00 N	38.92 0.61 0.00 N	37.78 0.28 0.00 N
SYRACUSE___POWER 24017	34.34 0.02 0.00 N	31.87 -0.01 0.00 N	27.63 -0.03 0.00 N	31.21 -0.06 0.00 N	27.54 -0.03 0.00 N	31.92 0.11 0.00 N	35.97 0.43 0.00 N	42.25 1.04 0.00 N	42.14 1.05 -5.83 N	45.07 1.09 -5.56 N	36.26 0.84 -8.30 N	52.41 1.35 -2.97 N	46.18 1.10 -5.77 N	46.58 1.31 0.00 N	40.47 1.12 0.00 N	131.92 3.28 0.00 N	49.40 1.06 0.00 N	41.05 0.88 0.00 N	46.48 1.04 0.00 N	40.94 1.08 0.00 N	87.58 2.66 0.00 N	43.41 1.10 0.00 N	38.96 0.65 0.00 N	37.80 0.31 0.00 N
UNION___PROCESSING_DRP 323587	33.59 -0.73 0.00 N	31.24 -0.65 0.00 N	27.09 -0.57 0.00 N	30.56 -0.71 0.00 N	27.05 -0.52 0.00 N	31.32 -0.50 0.00 N	35.05 -0.50 0.00 N	40.89 -0.32 0.00 N	41.14 0.01 -5.86 N	44.03 0.02 -5.60 N	35.64 0.17 -8.36 N	50.96 -0.12 -2.99 N	45.00 -0.12 -5.81 N	45.38 0.11 0.00 N	39.53 0.18 0.00 N	128.54 -0.10 0.00 N	47.85 -0.49 0.00 N	39.83 -0.33 0.00 N	45.03 -0.40 0.00 N	39.62 -0.24 0.00 N	85.37 0.44 0.00 N	42.30 -0.01 0.00 N	38.26 -0.05 0.00 N	37.13 -0.36 0.00 N
UPPER HUDSON___HYD 24058	35.51 1.19 0.00 N	32.90 1.01 0.00 N	28.48 0.82 0.00 N	32.36 1.09 0.00 N	28.52 0.95 0.00 N	32.96 1.14 0.00 N	37.19 1.65 0.00 N	44.25 3.03 0.00 N	45.31 2.76 -7.28 N	48.42 3.05 -6.95 N	39.75 2.25 -10.37 N	55.94 4.14 -3.71 N	49.66 3.13 -7.22 N	48.68 3.40 0.00 N	42.20 2.85 0.00 N	138.15 9.52 0.00 N	51.96 3.62 0.00 N	43.22 3.06 0.00 N	48.79 3.36 0.00 N	42.92 3.07 0.00 N	91.24 6.32 0.00 N	45.01 2.70 0.00 N	40.23 1.92 0.00 N	38.64 1.15 0.00 N
UPPER RAQUET___HYD 24056	32.56 -1.76 0.00 N	30.33 -1.56 0.00 N	26.49 -1.17 0.00 N	29.69 -1.58 0.00 N	26.18 -1.39 0.00 N	30.12 -1.70 0.00 N	33.54 -2.01 0.00 N	37.74 -3.48 0.00 N	27.77 -2.72 4.77 N	31.14 -2.72 4.55 N	18.03 -2.28 6.80 N	41.61 -4.05 2.43 N	31.29 -3.29 4.73 N	41.46 -3.81 0.00 N	36.01 -3.34 0.00 N	119.64 -9.00 0.00 N	45.14 -3.20 0.00 N	37.57 -2.59 0.00 N	42.56 -2.87 0.00 N	36.63 -3.23 0.00 N	77.84 -7.08 0.00 N	39.59 -2.72 0.00 N	36.03 -2.28 0.00 N	35.48 -2.02 0.00 N
VISCHER___FERRY HYD 24020	36.16 1.84 0.00 N	33.56 1.67 0.00 N	29.12 1.46 0.00 N	33.13 1.86 0.00 N	29.18 1.61 0.00 N	33.69 1.87 0.00 N	37.55 2.00 0.00 N	44.33 3.12 0.00 N	44.96 2.64 -7.06 N	47.95 2.79 -6.73 N	39.17 2.00 -10.06 N	55.34 3.65 -3.60 N	49.24 2.93 -6.99 N	48.51 3.23 0.00 N	42.08 2.73 0.00 N	137.61 8.97 0.00 N	51.77 3.43 0.00 N	42.92 2.76 0.00 N	48.55 3.12 0.00 N	42.80 2.94 0.00 N	90.97 6.05 0.00 N	44.91 2.60 0.00 N	40.23 1.92 0.00 N	39.04 1.54 0.00 N
WADING RIVER_IC_1 23522	37.41 3.08 0.00 N	35.40 3.51 0.00 N	30.71 3.05 0.00 N	34.71 3.44 0.00 N	30.48 2.91 0.00 N	35.26 3.44 0.00 N	38.27 2.72 0.00 N	45.71 4.50 0.00 N	44.92 3.70 -5.95 N	48.69 3.80 -6.47 N	38.96 2.94 -8.90 N	56.13 4.94 -3.09 N	49.98 4.51 -6.16 N	51.23 5.80 -0.16 N	44.02 4.11 -0.55 N	140.41 11.73 -0.05 N	53.04 4.61 -0.09 N	44.27 4.09 -0.02 N	49.95 4.52 0.00 N	44.25 4.39 0.00 N	93.75 8.82 0.00 N	80.56 3.99 -34.26 N	53.95 2.93 -12.71 N	41.08 3.58 0.00 N
WADING RIVER_IC_2 23547	37.41 3.08 0.00 N	35.40 3.51 0.00 N	30.71 3.05 0.00 N	34.71 3.44 0.00 N	30.48 2.91 0.00 N	35.26 3.44 0.00 N	38.27 2.72 0.00 N	45.71 4.50 0.00 N	44.92 3.70 -5.95 N	48.69 3.80 -6.47 N	38.96 2.94 -8.90 N	56.13 4.94 -3.09 N	49.98 4.51 -6.16 N	51.23 5.80 -0.16 N	44.02 4.11 -0.55 N	140.41 11.73 -0.05 N	53.04 4.61 -0.09 N	44.27 4.09 -0.02 N	49.95 4.52 0.00 N	44.25 4.39 0.00 N	93.75 8.82 0.00 N	80.56 3.99 -34.26 N	53.95 2.93 -12.71 N	41.08 3.58 0.00 N
WADING RIVER_IC_3 23601	37.41 3.08 0.00 N	35.40 3.51 0.00 N	30.71 3.05 0.00 N	34.71 3.44 0.00 N	30.48 2.91 0.00 N	35.26 3.44 0.00 N	38.27 2.72 0.00 N	45.71 4.50 0.00 N	44.92 3.70 -5.95 N	48.69 3.80 -6.47 N	38.96 2.94 -8.90 N	56.13 4.94 -3.09 N	49.98 4.51 -6.16 N	51.23 5.80 -0.16 N	44.02 4.11 -0.55 N	140.41 11.73 -0.05 N	53.04 4.61 -0.09 N	44.27 4.09 -0.02 N	49.95 4.52 0.00 N	44.25 4.39 0.00 N	93.75 8.82 0.00 N	80.56 3.99 -34.26 N	53.95 2.93 -12.71 N	41.08 3.58 0.00 N
WALDEN___HYDRO 24148	36.64 2.32 0.00 N	34.00 2.11 0.00 N	29.46 1.80 0.00 N	33.31 2.04 0.00 N	29.27 1.70 0.00 N	33.86 2.04 0.00 N	37.96 2.42 0.00 N	45.06 3.85 0.00 N	44.44 3.32 -5.85 N	47.53 3.53 -5.58 N	38.13 2.63 -8.38 N	55.94 4.85 -3.00 N	49.21 4.06 -5.83 N	49.80 4.53 0.00 N	43.14 3.78 0.00 N	140.49 11.85 0.00 N	52.87 4.53 0.00 N	43.90 3.74 0.00 N	49.56 4.12 0.00 N	43.69 3.83 0.00 N	93.06 8.14 0.00 N	46.02 3.71 0.00 N	41.20 2.89 0.00 N	39.95 2.46 0.00 N
WARRENSBURG____ 23737	35.25 0.93 0.00 N	32.64 0.75 0.00 N	28.24 0.58 0.00 N	32.08 0.81 0.00 N	28.26 0.70 0.00 N	32.65 0.83 0.00 N	36.82 1.27 0.00 N	43.85 2.64 0.00 N	45.01 2.46 -7.28 N	48.09 2.73 -6.95 N	39.53 2.03 -10.37 N	55.57 3.76 -3.71 N	49.35 2.82 -7.22 N	48.31 3.04 0.00 N	41.89 2.54 0.00 N	137.15 8.51 0.00 N	51.58 3.24 0.00 N	42.91 2.75 0.00 N	48.46 3.02 0.00 N	42.62 2.76 0.00 N	90.58 5.65 0.00 N	44.71 2.39 0.00 N	39.99 1.68 0.00 N	38.39 0.89 0.00 N

WATERSIDE___6 8 9 23538	37.15 2.82 0.00 N	34.46 2.57 0.00 N	29.85 2.19 0.00 N	33.73 2.47 0.00 N	29.64 2.07 0.00 N	34.30 2.48 0.00 N	38.57 3.02 0.00 N	45.91 4.70 0.00 N	47.01 4.06 -7.68 N	84.94 4.26 -42.26 N	59.76 3.07 -29.57 N	60.29 5.51 -6.68 N	63.28 4.59 -19.37 N	57.43 5.17 -6.99 N	67.98 4.42 -24.20 N	144.71 13.90 -2.17 N	57.63 5.32 -3.97 N	45.32 4.45 -0.71 N	50.23 4.80 0.00 N	44.34 4.48 0.00 N	93.43 9.15 0.64 N	35.56 4.31 11.07 N	18.42 3.44 23.33 N	22.98 3.03 17.55 N
WDELAWARE___HYD 323627	35.96 1.64 0.00 N	33.40 1.51 0.00 N	28.97 1.31 0.00 N	32.76 1.49 0.00 N	28.87 1.30 0.00 N	33.40 1.58 0.00 N	37.14 1.59 0.00 N	43.87 2.66 0.00 N	43.20 2.43 -5.51 N	46.22 2.54 -5.26 N	36.82 1.84 -7.86 N	54.10 3.20 -2.81 N	47.42 2.63 -5.47 N	48.19 2.91 0.00 N	41.77 2.42 0.00 N	136.28 7.64 0.00 N	51.22 2.88 0.00 N	42.56 2.40 0.00 N	48.12 2.69 0.00 N	42.48 2.63 0.00 N	90.71 5.78 0.00 N	44.87 2.56 0.00 N	40.21 1.90 0.00 N	39.04 1.55 0.00 N
WEST BABYLON___IC 23714	37.57 3.25 0.00 N	35.06 3.17 0.00 N	30.43 2.76 0.00 N	34.39 3.13 0.00 N	30.20 2.63 0.00 N	34.91 3.09 0.00 N	39.01 3.46 0.00 N	46.48 5.27 0.00 N	45.60 4.38 -5.95 N	49.42 4.53 -6.47 N	39.49 3.47 -8.90 N	57.18 5.99 -3.09 N	50.80 6.11 -6.16 N	51.54 2.91 -0.16 N	44.96 5.05 -0.55 N	143.59 14.91 -0.05 N	54.14 5.71 -0.09 N	45.12 4.94 -0.02 N	50.89 5.46 0.00 N	44.92 2.63 0.00 N	95.48 10.56 0.00 N	123.92 4.96 -76.65 N	70.59 3.85 -28.43 N	41.29 3.79 0.00 N
WEST CANADA___HYD 24049	34.49 0.17 0.00 N	32.03 0.14 0.00 N	27.77 0.11 0.00 N	31.40 0.14 0.00 N	27.70 0.13 0.00 N	32.02 0.20 0.00 N	36.04 0.50 0.00 N	42.38 1.17 0.00 N	45.11 1.01 -8.84 N	47.87 1.03 -8.43 N	40.48 0.78 -12.59 N	53.92 1.32 -4.50 N	49.14 1.07 -8.76 N	46.52 1.25 0.00 N	40.44 1.09 0.00 N	132.04 3.41 0.00 N	49.51 1.16 0.00 N	41.14 0.98 0.00 N	46.60 1.17 0.00 N	41.05 1.20 0.00 N	87.57 2.64 0.00 N	43.39 1.09 0.00 N	38.98 0.68 0.00 N	37.88 0.38 0.00 N
WESTERN_NY_WIND 24143	33.02 -1.30 0.00 N	30.72 -1.17 0.00 N	26.66 -1.00 0.00 N	30.04 -1.23 0.00 N	26.66 -0.90 0.00 N	30.94 -0.88 0.00 N	34.54 -1.01 0.00 N	40.30 -0.91 0.00 N	40.84 -0.31 -5.87 N	43.70 -0.32 -5.61 N	35.44 -0.05 -8.37 N	50.46 -0.63 -2.99 N	44.52 -0.61 -5.82 N	44.89 -0.38 0.00 N	39.17 -0.19 0.00 N	127.19 -1.45 0.00 N	47.15 -1.19 0.00 N	39.24 -0.92 0.00 N	44.35 -1.08 0.00 N	39.05 -0.81 0.00 N	84.65 -0.27 0.00 N	41.83 -0.48 0.00 N	38.04 -0.27 0.00 N	36.91 -0.59 0.00 N
WESTOVER___LESR 323668	34.78 0.46 0.00 N	32.23 0.34 0.00 N	27.98 0.32 0.00 N	31.58 0.31 0.00 N	27.90 0.33 0.00 N	32.36 0.55 0.00 N	36.36 0.82 0.00 N	42.90 1.68 0.00 N	42.98 1.75 -5.96 N	45.96 1.85 -5.69 N	37.06 1.44 -8.50 N	53.60 2.47 -3.04 N	47.23 2.01 -5.91 N	47.56 2.29 0.00 N	41.33 1.97 0.00 N	134.86 6.22 0.00 N	50.50 2.16 0.00 N	41.88 1.72 0.00 N	47.45 2.02 0.00 N	41.92 2.07 0.00 N	89.86 4.94 0.00 N	44.26 1.95 0.00 N	39.60 1.29 0.00 N	38.33 0.84 0.00 N
WETHRSFD_WT_PWR 323626	32.66 -1.67 0.00 N	30.33 -1.56 0.00 N	26.37 -1.29 0.00 N	29.75 -1.52 0.00 N	26.39 -1.17 0.00 N	30.49 -1.33 0.00 N	33.96 -1.59 0.00 N	39.75 -1.47 0.00 N	40.38 -0.79 -5.89 N	43.16 -0.88 -5.62 N	34.95 -0.57 -8.40 N	49.79 -1.31 -3.00 N	44.04 -1.12 -5.84 N	44.18 -1.09 0.00 N	38.67 -0.69 0.00 N	126.13 -2.51 0.00 N	46.74 -1.59 0.00 N	38.87 -1.29 0.00 N	44.01 -1.43 0.00 N	38.86 -0.99 0.00 N	84.16 -0.76 0.00 N	41.43 -0.88 0.00 N	37.59 -0.72 0.00 N	36.50 -1.00 0.00 N
YORK___WARBASSE 23770	37.22 2.90 0.00 N	34.51 2.62 0.00 N	29.89 2.23 0.00 N	33.78 2.51 0.00 N	29.67 2.10 0.00 N	34.33 2.51 0.00 N	38.63 3.09 0.00 N	45.98 4.77 0.00 N	47.02 4.08 -7.68 N	84.97 4.29 -42.26 N	59.73 3.04 -29.57 N	60.29 5.51 -6.68 N	63.30 4.61 -19.37 N	57.47 5.20 -6.99 N	68.06 4.50 -24.20 N	144.93 14.12 -2.17 N	57.67 5.36 -3.97 N	45.37 4.50 -0.71 N	50.32 4.88 0.00 N	44.40 4.54 0.00 N	96.78 9.30 -2.55 N	90.79 4.43 -44.05 N	134.64 3.46 -92.87 N	110.38 3.06 -69.83 N