

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/27/2006

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	55.71 2.81 0.00 N	55.34 2.91 0.00 N	46.91 2.38 0.00 N	45.29 2.08 0.00 N	46.99 2.48 0.00 N	44.53 2.53 0.00 N	63.69 4.35 0.00 N	67.06 5.17 0.00 N	64.54 5.49 0.00 N	65.13 5.12 -8.01 N	74.35 5.11 -16.10 N	80.46 5.29 -19.16 N	80.81 4.55 -27.66 N	75.32 4.36 -22.11 N	76.22 4.65 -14.12 N	128.38 3.89 -74.27 N	82.78 3.62 -32.43 N	64.58 4.11 -12.64 N	83.98 6.49 -5.93 N	56.19 4.69 0.00 N	71.24 5.83 0.00 N	56.42 3.99 0.00 N	48.45 3.14 0.00 N	49.48 2.70 0.00 N
74TH STREET_GT_1 24260	55.72 2.82 0.00 N	55.35 2.92 0.00 N	46.90 2.38 0.00 N	45.30 2.10 0.00 N	46.98 2.47 0.00 N	44.51 2.51 0.00 N	63.66 4.33 0.00 N	67.01 5.11 0.00 N	64.47 5.41 0.00 N	65.04 5.04 -8.01 N	74.26 5.02 -16.10 N	80.34 5.18 -19.16 N	80.72 4.46 -27.66 N	75.26 4.30 -22.11 N	76.16 4.59 -14.12 N	128.30 3.82 -74.27 N	82.72 3.55 -32.43 N	64.51 4.04 -12.64 N	83.87 6.38 -5.93 N	56.11 4.61 0.00 N	71.19 5.78 0.00 N	56.41 3.97 0.00 N	48.45 3.13 0.00 N	49.49 2.70 0.00 N
74TH STREET_GT_2 24261	55.72 2.82 0.00 N	55.35 2.92 0.00 N	46.90 2.38 0.00 N	45.30 2.10 0.00 N	46.98 2.47 0.00 N	44.51 2.51 0.00 N	63.66 4.33 0.00 N	67.01 5.11 0.00 N	64.47 5.41 0.00 N	65.04 5.04 -8.01 N	74.26 5.02 -16.10 N	80.34 5.18 -19.16 N	80.72 4.46 -27.66 N	75.26 4.30 -22.11 N	76.16 4.59 -14.12 N	128.30 3.82 -74.27 N	82.72 3.55 -32.43 N	64.51 4.04 -12.64 N	83.87 6.38 -5.93 N	56.11 4.61 0.00 N	71.19 5.78 0.00 N	56.41 3.97 0.00 N	48.45 3.13 0.00 N	49.49 2.70 0.00 N
ADK HUDSON___FALLS 24011	54.68 1.79 0.00 N	54.52 2.09 0.00 N	46.38 1.86 0.00 N	44.89 1.68 0.00 N	46.33 1.82 0.00 N	43.60 1.60 0.00 N	62.23 2.90 0.00 N	65.75 3.85 0.00 N	62.63 3.57 0.00 N	55.17 3.18 0.00 N	56.61 3.46 0.00 N	59.38 3.36 0.00 N	51.57 2.96 0.00 N	51.77 2.93 0.00 N	60.82 3.36 0.00 N	53.00 2.79 0.00 N	49.30 2.56 0.00 N	51.09 3.27 0.00 N	76.86 5.29 0.00 N	54.90 3.40 0.00 N	69.44 4.03 0.00 N	55.30 2.87 0.00 N	47.61 2.30 0.00 N	48.77 1.99 0.00 N
ADK RESOURCE___RCVRY 23798	54.68 1.79 0.00 N	54.52 2.09 0.00 N	46.38 1.86 0.00 N	44.89 1.68 0.00 N	46.33 1.82 0.00 N	43.60 1.60 0.00 N	62.23 2.90 0.00 N	65.75 3.85 0.00 N	62.63 3.57 0.00 N	55.17 3.18 0.00 N	56.61 3.46 0.00 N	59.38 3.36 0.00 N	51.57 2.96 0.00 N	51.77 2.93 0.00 N	60.82 3.36 0.00 N	53.00 2.79 0.00 N	49.30 2.56 0.00 N	51.09 3.27 0.00 N	76.86 5.29 0.00 N	54.90 3.40 0.00 N	69.44 4.03 0.00 N	55.30 2.87 0.00 N	47.61 2.30 0.00 N	48.77 1.99 0.00 N
ADK S GLENS___FALLS 24028	54.68 1.79 0.00 N	54.52 2.09 0.00 N	46.38 1.86 0.00 N	44.89 1.68 0.00 N	46.33 1.82 0.00 N	43.60 1.60 0.00 N	62.23 2.90 0.00 N	65.75 3.85 0.00 N	62.63 3.57 0.00 N	55.17 3.18 0.00 N	56.61 3.46 0.00 N	59.38 3.36 0.00 N	51.57 2.96 0.00 N	51.77 2.93 0.00 N	60.82 3.36 0.00 N	53.00 2.79 0.00 N	49.30 2.56 0.00 N	51.09 3.27 0.00 N	76.86 5.29 0.00 N	54.90 3.40 0.00 N	69.44 4.03 0.00 N	55.30 2.87 0.00 N	47.61 2.30 0.00 N	48.77 1.99 0.00 N
ADK_NYS___DAM 23527	54.14 1.25 0.00 N	54.07 1.64 0.00 N	46.01 1.48 0.00 N	44.50 1.30 0.00 N	45.86 1.34 0.00 N	43.00 1.00 0.00 N	61.11 1.78 0.00 N	64.52 2.63 0.00 N	61.39 2.33 0.00 N	54.10 2.11 0.00 N	55.52 2.38 0.00 N	58.28 2.26 0.00 N	50.52 1.92 0.00 N	50.72 1.87 0.00 N	59.60 2.15 0.00 N	51.90 1.69 0.00 N	48.23 1.49 0.00 N	49.98 2.16 0.00 N	75.03 3.46 0.00 N	53.54 2.03 0.00 N	67.87 2.47 0.00 N	54.19 1.76 0.00 N	46.73 1.41 0.00 N	47.94 1.16 0.00 N
AIR_PRODUCTS___DRP 24190	54.29 1.39 0.00 N	54.00 1.57 0.00 N	45.92 1.39 0.00 N	44.43 1.23 0.00 N	45.78 1.27 0.00 N	42.88 0.88 0.00 N	60.55 1.22 0.00 N	63.49 1.59 0.00 N	60.58 1.53 0.00 N	53.42 1.42 0.00 N	54.84 1.70 0.00 N	57.54 1.52 0.00 N	50.02 1.42 0.00 N	50.33 1.48 0.00 N	58.87 1.42 0.00 N	51.33 1.12 0.00 N	47.90 1.16 0.00 N	49.46 1.63 0.00 N	74.23 2.66 0.00 N	53.11 1.61 0.00 N	67.17 1.76 0.00 N	53.83 1.40 0.00 N	46.96 1.64 0.00 N	48.19 1.40 0.00 N
ALBANY___1 23571	54.29 1.39 0.00 N	54.00 1.57 0.00 N	45.92 1.39 0.00 N	44.43 1.23 0.00 N	45.78 1.27 0.00 N	42.88 0.88 0.00 N	60.55 1.22 0.00 N	63.49 1.59 0.00 N	60.58 1.53 0.00 N	53.42 1.42 0.00 N	54.84 1.70 0.00 N	57.54 1.52 0.00 N	50.02 1.42 0.00 N	50.33 1.48 0.00 N	58.87 1.42 0.00 N	51.33 1.12 0.00 N	47.90 1.16 0.00 N	49.46 1.63 0.00 N	74.23 2.66 0.00 N	53.11 1.61 0.00 N	67.17 1.76 0.00 N	53.83 1.40 0.00 N	46.96 1.64 0.00 N	48.19 1.40 0.00 N
ALBANY___2 23572	54.29 1.39 0.00 N	54.00 1.57 0.00 N	45.92 1.39 0.00 N	44.43 1.23 0.00 N	45.78 1.27 0.00 N	42.88 0.88 0.00 N	60.55 1.22 0.00 N	63.49 1.59 0.00 N	60.58 1.53 0.00 N	53.42 1.42 0.00 N	54.84 1.70 0.00 N	57.54 1.52 0.00 N	50.02 1.42 0.00 N	50.33 1.48 0.00 N	58.87 1.42 0.00 N	51.33 1.12 0.00 N	47.90 1.16 0.00 N	49.46 1.63 0.00 N	74.23 2.66 0.00 N	53.11 1.61 0.00 N	67.17 1.76 0.00 N	53.83 1.40 0.00 N	46.96 1.64 0.00 N	48.19 1.40 0.00 N
ALBANY___3	54.29	54.00	45.92	44.43	45.78	42.88	60.55	63.49	60.58	53.42	54.84	57.54	50.02	50.33	58.87	51.33	47.90	49.46	74.23	53.11	67.17	53.83	46.96	48.19

23573	1.39 0.00 N	1.57 0.00 N	1.39 0.00 N	1.23 0.00 N	1.27 0.00 N	0.88 0.00 N	1.22 0.00 N	1.59 0.00 N	1.53 0.00 N	1.42 0.00 N	1.70 0.00 N	1.52 0.00 N	1.42 0.00 N	1.48 0.00 N	1.42 0.00 N	1.12 0.00 N	1.16 0.00 N	1.63 0.00 N	2.66 0.00 N	1.61 0.00 N	1.76 0.00 N	1.40 0.00 N	1.64 0.00 N	1.40 0.00 N
ALBANY____4 23574	54.29 1.39 0.00 N	54.00 1.57 0.00 N	45.92 1.39 0.00 N	44.43 1.23 0.00 N	45.78 1.27 0.00 N	42.88 0.88 0.00 N	60.55 1.22 0.00 N	63.49 1.59 0.00 N	60.58 1.53 0.00 N	53.42 1.42 0.00 N	54.84 1.70 0.00 N	57.54 1.52 0.00 N	50.02 1.42 0.00 N	50.33 1.48 0.00 N	58.87 1.42 0.00 N	51.33 1.12 0.00 N	47.90 1.16 0.00 N	49.46 1.63 0.00 N	74.23 2.66 0.00 N	53.11 1.61 0.00 N	67.17 1.76 0.00 N	53.83 1.40 0.00 N	46.96 1.64 0.00 N	48.19 1.40 0.00 N
ALCOA_RYNLDS____DRP 24188	52.68 -0.22 0.00 N	52.06 -0.37 0.00 N	44.23 -0.30 0.00 N	42.97 -0.23 0.00 N	44.14 -0.37 0.00 N	41.65 -0.35 0.00 N	58.42 -0.91 0.00 N	59.93 -1.97 0.00 N	56.75 -2.30 0.00 N	49.95 -2.04 0.00 N	51.00 -2.15 0.00 N	54.07 -1.94 0.00 N	47.10 -1.50 0.00 N	47.63 -1.22 0.00 N	56.32 -1.14 0.00 N	49.38 -0.83 0.00 N	46.05 -0.69 0.00 N	46.59 -1.24 0.00 N	69.03 -2.53 0.00 N	49.64 -1.86 0.00 N	63.38 -2.03 0.00 N	51.25 -1.18 0.00 N	44.53 -0.78 0.00 N	46.30 -0.49 0.00 N
ALLEGHENY____COGEN 23514	51.60 -1.30 0.00 N	51.12 -1.31 0.00 N	43.04 -1.49 0.00 N	41.86 -1.35 0.00 N	43.47 -1.04 0.00 N	41.63 -0.37 0.00 N	59.49 0.16 0.00 N	63.03 1.14 0.00 N	60.31 1.26 0.00 N	52.69 0.70 0.00 N	53.54 0.40 0.00 N	56.30 0.29 0.00 N	48.62 0.02 0.00 N	48.59 -0.26 0.00 N	56.61 -0.85 0.00 N	49.27 -0.94 0.00 N	45.78 -0.95 0.00 N	47.09 -0.74 0.00 N	71.54 -0.03 0.00 N	52.09 0.59 0.00 N	65.96 0.56 0.00 N	51.98 -0.45 0.00 N	44.37 -0.95 0.00 N	46.09 -0.70 0.00 N
AMERICAN_REF_FUEL 24010	47.64 -5.26 0.00 N	47.16 -5.27 0.00 N	39.61 -4.91 0.00 N	38.54 -4.66 0.00 N	40.08 -4.44 0.00 N	38.29 -3.71 0.00 N	53.93 -5.40 0.00 N	57.13 -4.76 0.00 N	54.68 -4.38 0.00 N	47.61 -4.38 0.00 N	48.45 -4.70 0.00 N	50.99 -5.02 0.00 N	44.10 -4.51 0.00 N	44.12 -4.73 0.00 N	51.52 -5.94 0.00 N	44.82 -5.39 0.00 N	41.63 -5.11 0.00 N	42.69 -5.13 0.00 N	64.49 -7.07 0.00 N	47.02 -4.48 0.00 N	59.59 -5.82 0.00 N	46.97 -5.46 0.00 N	40.34 -4.97 0.00 N	42.58 -4.20 0.00 N
ARTHUR_KILL_GT_1 23520	55.49 2.59 0.00 N	55.14 2.71 0.00 N	46.69 2.16 0.00 N	45.06 1.86 0.00 N	46.76 2.24 0.00 N	44.30 2.30 0.00 N	63.37 4.04 0.00 N	66.98 5.09 0.00 N	64.46 5.41 0.00 N	65.01 5.01 -8.01 N	74.23 4.99 -16.10 N	80.17 5.00 -19.16 N	80.54 4.28 -27.66 N	74.95 4.00 -22.11 N	75.77 4.20 -14.12 N	127.99 3.51 -74.27 N	82.44 3.28 -32.43 N	64.23 3.76 -12.64 N	83.08 5.59 -5.93 N	55.69 4.19 0.00 N	70.70 5.30 0.00 N	56.02 3.58 0.00 N	48.13 2.82 0.00 N	49.16 2.37 0.00 N
ARTHUR_KILL_2 23512	55.49 2.59 0.00 N	55.14 2.71 0.00 N	46.69 2.16 0.00 N	45.06 1.86 0.00 N	46.76 2.24 0.00 N	44.30 2.30 0.00 N	63.37 4.04 0.00 N	66.98 5.09 0.00 N	64.46 5.41 0.00 N	65.01 5.01 -8.01 N	74.23 4.98 -16.10 N	80.17 5.00 -19.16 N	80.54 4.28 -27.66 N	74.95 4.00 -22.11 N	75.77 4.20 -14.12 N	127.99 3.51 -74.27 N	82.44 3.28 -32.43 N	64.23 3.76 -12.64 N	83.08 5.59 -5.93 N	55.69 4.19 0.00 N	70.70 5.29 0.00 N	56.02 3.58 0.00 N	48.13 2.82 0.00 N	49.16 2.37 0.00 N
ARTHUR_KILL_3 23513	55.63 2.73 0.00 N	55.26 2.83 0.00 N	46.82 2.29 0.00 N	45.20 2.00 0.00 N	46.91 2.40 0.00 N	44.45 2.45 0.00 N	63.52 4.19 0.00 N	66.81 4.92 0.00 N	64.29 5.23 0.00 N	64.93 4.92 -8.01 N	74.10 4.85 -16.10 N	80.20 5.03 -19.16 N	80.58 4.32 -27.66 N	75.11 4.15 -22.11 N	75.98 4.41 -14.12 N	128.16 3.67 -74.27 N	82.58 3.41 -32.43 N	64.36 3.90 -12.64 N	83.69 6.19 -5.93 N	56.01 4.51 0.00 N	71.03 5.62 0.00 N	56.27 3.83 0.00 N	48.33 3.02 0.00 N	49.34 2.56 0.00 N
ASHOKAN____ 23654	55.77 2.87 0.00 N	55.40 2.96 0.00 N	47.02 2.50 0.00 N	45.47 2.26 0.00 N	47.04 2.53 0.00 N	44.44 2.44 0.00 N	63.47 4.14 0.00 N	66.83 4.94 0.00 N	64.18 5.12 0.00 N	56.64 4.65 0.00 N	57.95 4.80 0.00 N	60.92 4.90 0.00 N	52.83 4.23 0.00 N	52.94 4.10 0.00 N	61.92 4.47 0.00 N	53.85 3.64 0.00 N	50.11 3.38 0.00 N	51.75 3.93 0.00 N	77.94 6.38 0.00 N	56.09 4.59 0.00 N	71.08 5.68 0.00 N	56.50 4.06 0.00 N	48.53 3.22 0.00 N	49.60 2.82 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	55.93 3.03 0.00 N	55.57 3.15 0.00 N	47.07 2.54 0.00 N	45.44 2.24 0.00 N	47.14 2.63 0.00 N	44.67 2.67 0.00 N	63.87 4.54 0.00 N	67.28 5.39 0.00 N	64.62 5.56 0.00 N	65.06 5.05 -8.01 N	74.19 4.95 -16.10 N	80.30 5.14 -19.16 N	80.71 4.45 -27.66 N	75.21 4.26 -22.11 N	76.07 4.50 -14.12 N	128.24 3.76 -74.27 N	82.69 3.52 -32.43 N	64.43 3.96 -12.64 N	83.03 5.53 -5.93 N	55.80 4.30 0.00 N	71.03 5.62 0.00 N	56.32 3.88 0.00 N	173.17 3.06 -124.79 N	50.40 2.65 -0.97 N
ASTORIA_EAST_ENERGY_CC2 323582	55.93 3.03 0.00 N	55.57 3.15 0.00 N	47.07 2.54 0.00 N	45.44 2.24 0.00 N	47.14 2.63 0.00 N	44.67 2.67 0.00 N	63.87 4.54 0.00 N	67.28 5.39 0.00 N	64.62 5.56 0.00 N	65.06 5.05 -8.01 N	74.19 4.95 -16.10 N	80.30 5.14 -19.16 N	80.71 4.45 -27.66 N	75.21 4.26 -22.11 N	76.07 4.50 -14.12 N	128.24 3.76 -74.27 N	82.69 3.52 -32.43 N	64.43 3.96 -12.64 N	83.03 5.53 -5.93 N	55.80 4.30 0.00 N	71.03 5.62 0.00 N	56.32 3.88 0.00 N	173.17 3.06 -124.79 N	50.40 2.65 -0.97 N
ASTORIA_GT2_1 24094	55.93 3.03 0.00 N	55.57 3.15 0.00 N	47.07 2.54 0.00 N	45.44 2.24 0.00 N	47.14 2.63 0.00 N	44.67 2.67 0.00 N	63.87 4.54 0.00 N	67.28 5.39 0.00 N	64.62 5.56 0.00 N	65.06 5.05 -8.01 N	74.19 4.95 -16.10 N	80.30 5.14 -19.16 N	80.71 4.45 -27.66 N	75.21 4.26 -22.11 N	76.07 4.50 -14.12 N	128.24 3.76 -74.27 N	82.69 3.52 -32.43 N	64.43 3.96 -12.64 N	83.03 5.53 -5.93 N	55.80 4.30 0.00 N	71.03 5.62 0.00 N	56.32 3.88 0.00 N	173.17 3.06 -124.79 N	50.41 2.65 -0.97 N
ASTORIA_GT2_2 24095	55.93 3.03 0.00 N	55.57 3.15 0.00 N	47.07 2.54 0.00 N	45.44 2.24 0.00 N	47.14 2.63 0.00 N	44.67 2.67 0.00 N	63.87 4.54 0.00 N	67.28 5.39 0.00 N	64.62 5.56 0.00 N	65.06 5.05 -8.01 N	74.19 4.95 -16.10 N	80.30 5.14 -19.16 N	80.71 4.45 -27.66 N	75.21 4.26 -22.11 N	76.07 4.50 -14.12 N	128.24 3.76 -74.27 N	82.69 3.52 -32.43 N	64.43 3.96 -12.64 N	83.03 5.53 -5.93 N	55.80 4.30 0.00 N	71.03 5.62 0.00 N	56.32 3.88 0.00 N	173.17 3.06 -124.79 N	50.41 2.65 -0.97 N
ASTORIA_GT2_3 24096	55.93 3.03 0.00 N	55.57 3.15 0.00 N	47.07 2.54 0.00 N	45.44 2.24 0.00 N	47.14 2.63 0.00 N	44.67 2.67 0.00 N	63.87 4.54 0.00 N	67.28 5.39 0.00 N	64.62 5.56 0.00 N	65.06 5.05 -8.01 N	74.19 4.95 -16.10 N	80.30 5.14 -19.16 N	80.71 4.45 -27.66 N	75.21 4.26 -22.11 N	76.07 4.50 -14.12 N	128.24 3.76 -74.27 N	82.69 3.52 -32.43 N	64.43 3.96 -12.64 N	83.03 5.53 -5.93 N	55.80 4.30 0.00 N	71.03 5.62 0.00 N	56.32 3.88 0.00 N	173.17 3.06 -124.79 N	50.41 2.65 -0.97 N

ASTORIA_GT2_4 24097	55.93 3.03 0.00 N	55.57 3.15 0.00 N	47.07 2.54 0.00 N	45.44 2.24 0.00 N	47.14 2.63 0.00 N	44.67 2.67 0.00 N	63.87 4.54 0.00 N	67.28 5.39 0.00 N	64.62 5.56 0.00 N	65.06 5.05 -8.01 N	74.19 4.95 -16.10 N	80.30 5.14 -19.16 N	80.71 4.45 -27.66 N	75.21 4.26 -22.11 N	76.07 4.50 -14.12 N	128.24 3.76 -74.27 N	82.69 3.52 -32.43 N	64.43 3.96 -12.64 N	83.03 5.53 -5.93 N	55.80 4.30 0.00 N	71.03 5.62 0.00 N	56.32 3.88 0.00 N	173.17 3.06 -124.79 N	50.41 2.65 -0.97 N
ASTORIA_GT3_1 24098	55.93 3.03 0.00 N	55.57 3.15 0.00 N	47.07 2.54 0.00 N	45.44 2.24 0.00 N	47.14 2.63 0.00 N	44.67 2.67 0.00 N	63.87 4.54 0.00 N	67.28 5.39 0.00 N	64.62 5.56 0.00 N	65.06 5.05 -8.01 N	74.19 4.95 -16.10 N	80.30 5.14 -19.16 N	80.71 4.45 -27.66 N	75.21 4.26 -22.11 N	76.07 4.50 -14.12 N	128.24 3.76 -74.27 N	82.69 3.52 -32.43 N	64.43 3.96 -12.64 N	83.03 5.53 -5.93 N	55.80 4.30 0.00 N	71.03 5.62 0.00 N	56.32 3.88 0.00 N	173.17 3.06 -124.79 N	50.41 2.65 -0.97 N
ASTORIA_GT3_2 24099	55.93 3.03 0.00 N	55.57 3.15 0.00 N	47.07 2.54 0.00 N	45.44 2.24 0.00 N	47.14 2.63 0.00 N	44.67 2.67 0.00 N	63.87 4.54 0.00 N	67.28 5.39 0.00 N	64.62 5.56 0.00 N	65.06 5.05 -8.01 N	74.19 4.95 -16.10 N	80.30 5.14 -19.16 N	80.71 4.45 -27.66 N	75.21 4.26 -22.11 N	76.07 4.50 -14.12 N	128.24 3.76 -74.27 N	82.69 3.52 -32.43 N	64.43 3.96 -12.64 N	83.03 5.53 -5.93 N	55.80 4.30 0.00 N	71.03 5.62 0.00 N	56.32 3.88 0.00 N	173.17 3.06 -124.79 N	50.41 2.65 -0.97 N
ASTORIA_GT3_3 24100	55.93 3.03 0.00 N	55.57 3.15 0.00 N	47.07 2.54 0.00 N	45.44 2.24 0.00 N	47.14 2.63 0.00 N	44.67 2.67 0.00 N	63.87 4.54 0.00 N	67.28 5.39 0.00 N	64.62 5.56 0.00 N	65.06 5.05 -8.01 N	74.19 4.95 -16.10 N	80.30 5.14 -19.16 N	80.71 4.45 -27.66 N	75.21 4.26 -22.11 N	76.07 4.50 -14.12 N	128.24 3.76 -74.27 N	82.69 3.52 -32.43 N	64.43 3.96 -12.64 N	83.03 5.53 -5.93 N	55.80 4.30 0.00 N	71.03 5.62 0.00 N	56.32 3.88 0.00 N	173.17 3.06 -124.79 N	50.41 2.65 -0.97 N
ASTORIA_GT3_4 24101	55.93 3.03 0.00 N	55.57 3.15 0.00 N	47.07 2.54 0.00 N	45.44 2.24 0.00 N	47.14 2.63 0.00 N	44.67 2.67 0.00 N	63.87 4.54 0.00 N	67.28 5.39 0.00 N	64.62 5.56 0.00 N	65.06 5.05 -8.01 N	74.19 4.95 -16.10 N	80.30 5.14 -19.16 N	80.71 4.45 -27.66 N	75.21 4.26 -22.11 N	76.07 4.50 -14.12 N	128.24 3.76 -74.27 N	82.69 3.52 -32.43 N	64.43 3.96 -12.64 N	83.03 5.53 -5.93 N	55.80 4.30 0.00 N	71.03 5.62 0.00 N	56.32 3.88 0.00 N	173.17 3.06 -124.79 N	50.41 2.65 -0.97 N
ASTORIA_GT4_1 24102	55.93 3.03 0.00 N	55.57 3.15 0.00 N	47.07 2.54 0.00 N	45.44 2.24 0.00 N	47.14 2.63 0.00 N	44.67 2.67 0.00 N	63.87 4.54 0.00 N	67.28 5.39 0.00 N	64.62 5.56 0.00 N	65.06 5.05 -8.01 N	74.19 4.95 -16.10 N	80.30 5.14 -19.16 N	80.71 4.45 -27.66 N	75.21 4.26 -22.11 N	76.07 4.50 -14.12 N	128.24 3.76 -74.27 N	82.69 3.52 -32.43 N	64.43 3.96 -12.64 N	83.03 5.53 -5.93 N	55.80 4.30 0.00 N	71.03 5.62 0.00 N	56.32 3.88 0.00 N	173.17 3.06 -124.79 N	50.41 2.65 -0.97 N
ASTORIA_GT4_2 24103	55.93 3.03 0.00 N	55.57 3.15 0.00 N	47.07 2.54 0.00 N	45.44 2.24 0.00 N	47.14 2.63 0.00 N	44.67 2.67 0.00 N	63.87 4.54 0.00 N	67.28 5.39 0.00 N	64.62 5.56 0.00 N	65.06 5.05 -8.01 N	74.19 4.95 -16.10 N	80.30 5.14 -19.16 N	80.71 4.45 -27.66 N	75.21 4.26 -22.11 N	76.07 4.50 -14.12 N	128.24 3.76 -74.27 N	82.69 3.52 -32.43 N	64.43 3.96 -12.64 N	83.03 5.53 -5.93 N	55.80 4.30 0.00 N	71.03 5.62 0.00 N	56.32 3.88 0.00 N	173.17 3.06 -124.79 N	50.41 2.65 -0.97 N
ASTORIA_GT4_3 24104	55.93 3.03 0.00 N	55.57 3.15 0.00 N	47.07 2.54 0.00 N	45.44 2.24 0.00 N	47.14 2.63 0.00 N	44.67 2.67 0.00 N	63.87 4.54 0.00 N	67.28 5.39 0.00 N	64.62 5.56 0.00 N	65.06 5.05 -8.01 N	74.19 4.95 -16.10 N	80.30 5.14 -19.16 N	80.71 4.45 -27.66 N	75.21 4.26 -22.11 N	76.07 4.50 -14.12 N	128.24 3.76 -74.27 N	82.69 3.52 -32.43 N	64.43 3.96 -12.64 N	83.03 5.53 -5.93 N	55.80 4.30 0.00 N	71.03 5.62 0.00 N	56.32 3.88 0.00 N	173.17 3.06 -124.79 N	50.41 2.65 -0.97 N
ASTORIA_GT4_4 24105	55.93 3.03 0.00 N	55.57 3.15 0.00 N	47.07 2.54 0.00 N	45.44 2.24 0.00 N	47.14 2.63 0.00 N	44.67 2.67 0.00 N	63.87 4.54 0.00 N	67.28 5.39 0.00 N	64.62 5.56 0.00 N	65.06 5.05 -8.01 N	74.19 4.95 -16.10 N	80.30 5.14 -19.16 N	80.71 4.45 -27.66 N	75.21 4.26 -22.11 N	76.07 4.50 -14.12 N	128.24 3.76 -74.27 N	82.69 3.52 -32.43 N	64.43 3.96 -12.64 N	83.03 5.53 -5.93 N	55.80 4.30 0.00 N	71.03 5.62 0.00 N	56.32 3.88 0.00 N	173.17 3.06 -124.79 N	50.41 2.65 -0.97 N
ASTORIA_GT_1 23523	55.76 2.86 0.00 N	55.39 2.96 0.00 N	46.94 2.41 0.00 N	45.32 2.12 0.00 N	47.01 2.50 0.00 N	44.53 2.53 0.00 N	63.66 4.32 0.00 N	66.95 5.06 0.00 N	64.40 5.35 0.00 N	64.98 4.98 -8.01 N	74.17 4.93 -16.10 N	80.24 5.07 -19.16 N	80.63 4.37 -27.66 N	75.11 4.15 -22.11 N	75.97 4.40 -14.12 N	128.15 3.67 -74.27 N	82.56 3.39 -32.43 N	64.35 3.89 -12.64 N	83.46 5.97 -5.93 N	55.96 4.45 0.00 N	71.04 5.63 0.00 N	56.29 3.86 0.00 N	48.35 3.03 0.00 N	49.39 2.60 0.00 N
ASTORIA_GT_10 24110	55.76 2.86 0.00 N	55.39 2.96 0.00 N	46.94 2.41 0.00 N	45.32 2.12 0.00 N	47.01 2.50 0.00 N	44.53 2.53 0.00 N	63.66 4.32 0.00 N	66.95 5.06 0.00 N	64.40 5.35 0.00 N	64.98 4.98 -8.01 N	74.17 4.93 -16.10 N	80.24 5.07 -19.16 N	80.63 4.37 -27.66 N	75.11 4.15 -22.11 N	75.97 4.40 -14.12 N	128.15 3.67 -74.27 N	82.56 3.39 -32.43 N	64.35 3.89 -12.64 N	83.46 5.97 -5.93 N	55.96 4.45 0.00 N	71.04 5.63 0.00 N	56.29 3.86 0.00 N	48.35 3.03 0.00 N	49.39 2.60 0.00 N
ASTORIA_GT_11 24225	55.76 2.86 0.00 N	55.39 2.96 0.00 N	46.94 2.41 0.00 N	45.32 2.12 0.00 N	47.01 2.50 0.00 N	44.53 2.53 0.00 N	63.66 4.32 0.00 N	66.95 5.06 0.00 N	64.40 5.35 0.00 N	64.98 4.98 -8.01 N	74.17 4.93 -16.10 N	80.24 5.07 -19.16 N	80.63 4.37 -27.66 N	75.11 4.15 -22.11 N	75.97 4.40 -14.12 N	128.15 3.67 -74.27 N	82.56 3.39 -32.43 N	64.35 3.89 -12.64 N	83.46 5.97 -5.93 N	55.96 4.45 0.00 N	71.04 5.63 0.00 N	56.29 3.86 0.00 N	48.35 3.03 0.00 N	49.39 2.60 0.00 N
ASTORIA_GT_12 24226	55.76 2.86 0.00 N	55.39 2.96 0.00 N	46.94 2.41 0.00 N	45.32 2.12 0.00 N	47.01 2.50 0.00 N	44.53 2.53 0.00 N	63.66 4.32 0.00 N	66.95 5.06 0.00 N	64.40 5.35 0.00 N	64.98 4.98 -8.01 N	74.17 4.93 -16.10 N	80.24 5.07 -19.16 N	80.63 4.37 -27.66 N	75.11 4.15 -22.11 N	75.97 4.40 -14.12 N	128.15 3.67 -74.27 N	82.56 3.39 -32.43 N	64.35 3.89 -12.64 N	83.46 5.97 -5.93 N	55.96 4.45 0.00 N	71.04 5.63 0.00 N	56.29 3.86 0.00 N	48.35 3.03 0.00 N	49.39 2.60 0.00 N
ASTORIA_GT_13 24227	55.76 2.86 0.00 N	55.39 2.96 0.00 N	46.94 2.41 0.00 N	45.32 2.12 0.00 N	47.01 2.50 0.00 N	44.53 2.53 0.00 N	63.66 4.32 0.00 N	66.95 5.06 0.00 N	64.40 5.35 0.00 N	64.98 4.98 -8.01 N	74.17 4.93 -16.10 N	80.24 5.07 -19.16 N	80.63 4.37 -27.66 N	75.11 4.15 -22.11 N	75.97 4.40 -14.12 N	128.15 3.67 -74.27 N	82.56 3.39 -32.43 N	64.35 3.89 -12.64 N	83.46 5.97 -5.93 N	55.96 4.45 0.00 N	71.04 5.63 0.00 N	56.29 3.86 0.00 N	48.35 3.03 0.00 N	49.39 2.60 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_5 24106	55.93 3.03 0.00 N	55.57 3.15 0.00 N	47.07 2.54 0.00 N	45.44 2.24 0.00 N	47.14 2.63 0.00 N	44.67 2.67 0.00 N	63.87 4.54 0.00 N	67.28 5.39 0.00 N	64.62 5.56 0.00 N	65.06 5.05 -8.01 N	74.19 4.95 -16.10 N	80.30 5.14 -19.16 N	80.71 4.45 -27.66 N	75.21 4.26 -22.11 N	76.07 4.50 -14.12 N	128.24 3.76 -74.27 N	82.69 3.52 -32.43 N	64.43 3.96 -12.64 N	83.03 5.53 -5.93 N	55.80 4.30 0.00 N	71.03 5.62 0.00 N	56.32 3.88 0.00 N	173.17 3.06 -124.79 N	50.41 2.65 -0.97 N	
ASTORIA_GT_7 24107	55.93 3.03 0.00 N	55.57 3.15 0.00 N	47.07 2.54 0.00 N	45.44 2.24 0.00 N	47.14 2.63 0.00 N	44.67 2.67 0.00 N	63.87 4.54 0.00 N	67.28 5.39 0.00 N	64.62 5.56 0.00 N	65.06 5.05 -8.01 N	74.19 4.95 -16.10 N	80.30 5.14 -19.16 N	80.71 4.45 -27.66 N	75.21 4.26 -22.11 N	76.07 4.50 -14.12 N	128.24 3.76 -74.27 N	82.69 3.52 -32.43 N	64.43 3.96 -12.64 N	83.03 5.53 -5.93 N	55.80 4.30 0.00 N	71.03 5.62 0.00 N	56.32 3.88 0.00 N	173.17 3.06 -124.79 N	50.41 2.65 -0.97 N	
ASTORIA_GT_8 24108	55.93 3.03 0.00 N	55.57 3.15 0.00 N	47.07 2.54 0.00 N	45.44 2.24 0.00 N	47.14 2.63 0.00 N	44.67 2.67 0.00 N	63.87 4.54 0.00 N	67.28 5.39 0.00 N	64.62 5.56 0.00 N	65.06 5.05 -8.01 N	74.19 4.95 -16.10 N	80.30 5.14 -19.16 N	80.71 4.45 -27.66 N	75.21 4.26 -22.11 N	76.07 4.50 -14.12 N	128.24 3.76 -74.27 N	82.69 3.52 -32.43 N	64.43 3.96 -12.64 N	83.03 5.53 -5.93 N	55.80 4.30 0.00 N	71.03 5.62 0.00 N	56.32 3.88 0.00 N	173.17 3.06 -124.79 N	50.41 2.65 -0.97 N	
ASTORIA___2 24149	55.93 3.03 0.00 N	55.57 3.15 0.00 N	47.07 2.54 0.00 N	45.44 2.24 0.00 N	47.14 2.63 0.00 N	44.67 2.67 0.00 N	63.87 4.54 0.00 N	67.28 5.39 0.00 N	64.62 5.56 0.00 N	65.06 5.05 -8.01 N	74.19 4.95 -16.10 N	80.30 5.14 -19.16 N	80.71 4.45 -27.66 N	75.21 4.26 -22.11 N	76.07 4.50 -14.12 N	128.24 3.76 -74.27 N	82.69 3.52 -32.43 N	64.43 3.96 -12.64 N	83.03 5.53 -5.93 N	55.80 4.30 0.00 N	71.03 5.62 0.00 N	56.32 3.88 0.00 N	173.17 3.06 -124.79 N	50.41 2.65 -0.97 N	
ASTORIA___3 23516	55.76 2.86 0.00 N	55.39 2.96 0.00 N	46.94 2.41 0.00 N	45.32 2.12 0.00 N	47.01 2.50 0.00 N	44.53 2.53 0.00 N	63.66 4.32 0.00 N	66.95 5.06 0.00 N	64.40 5.35 0.00 N	64.98 4.98 -8.01 N	74.17 4.93 -16.10 N	80.23 5.06 -19.16 N	80.63 4.37 -27.66 N	75.11 4.15 -22.11 N	75.97 4.40 -14.12 N	128.15 3.67 -74.27 N	82.56 3.39 -32.43 N	64.35 3.89 -12.64 N	83.46 5.97 -5.93 N	55.96 4.45 0.00 N	71.04 5.63 0.00 N	56.29 3.86 0.00 N	48.35 3.03 0.00 N	49.39 2.60 0.00 N	
ASTORIA___4 23517	55.93 3.03 0.00 N	55.57 3.15 0.00 N	47.07 2.54 0.00 N	45.44 2.24 0.00 N	47.14 2.63 0.00 N	44.67 2.67 0.00 N	63.87 4.54 0.00 N	67.28 5.39 0.00 N	64.62 5.56 0.00 N	65.06 5.05 -8.01 N	74.19 4.95 -16.10 N	80.30 5.14 -19.16 N	80.71 4.45 -27.66 N	75.21 4.26 -22.11 N	76.07 4.50 -14.12 N	128.24 3.76 -74.27 N	82.69 3.52 -32.43 N	64.43 3.96 -12.64 N	83.03 5.53 -5.93 N	55.80 4.30 0.00 N	71.03 5.62 0.00 N	56.32 3.88 0.00 N	173.17 3.06 -124.79 N	50.41 2.65 -0.97 N	
ASTORIA___5 23518	55.93 3.03 0.00 N	55.57 3.15 0.00 N	47.07 2.54 0.00 N	45.44 2.24 0.00 N	47.14 2.63 0.00 N	44.67 2.67 0.00 N	63.87 4.54 0.00 N	67.27 5.38 0.00 N	64.62 5.56 0.00 N	65.06 5.05 -8.01 N	74.19 4.94 -16.10 N	80.30 5.13 -19.16 N	80.71 4.45 -27.66 N	75.21 4.26 -22.11 N	76.07 4.50 -14.12 N	128.24 3.76 -74.27 N	82.69 3.52 -32.43 N	64.43 3.96 -12.64 N	83.03 5.53 -5.93 N	55.80 4.30 0.00 N	71.03 5.62 0.00 N	56.32 3.88 0.00 N	173.17 3.06 -124.79 N	50.41 2.65 -0.97 N	
ATHENS_STG_1 23668	54.17 1.27 0.00 N	53.86 1.43 0.00 N	45.78 1.26 0.00 N	44.29 1.09 0.00 N	45.76 1.25 0.00 N	43.08 1.08 0.00 N	61.27 1.93 0.00 N	64.38 2.49 0.00 N	61.63 2.57 0.00 N	54.32 2.33 0.00 N	55.61 2.46 0.00 N	58.50 2.49 0.00 N	50.73 2.13 0.00 N	50.87 2.03 0.00 N	59.55 2.10 0.00 N	51.91 1.70 0.00 N	48.34 1.60 0.00 N	49.84 2.01 0.00 N	74.74 3.17 0.00 N	53.66 2.16 0.00 N	68.10 2.69 0.00 N	54.30 1.87 0.00 N	46.80 1.48 0.00 N	47.99 1.21 0.00 N	
ATHENS_STG_2 23670	54.17 1.27 0.00 N	53.86 1.43 0.00 N	45.78 1.26 0.00 N	44.29 1.09 0.00 N	45.76 1.25 0.00 N	43.08 1.08 0.00 N	61.27 1.93 0.00 N	64.38 2.49 0.00 N	61.63 2.57 0.00 N	54.32 2.33 0.00 N	55.61 2.46 0.00 N	58.50 2.49 0.00 N	50.73 2.13 0.00 N	50.87 2.03 0.00 N	59.55 2.10 0.00 N	51.91 1.70 0.00 N	48.34 1.60 0.00 N	49.84 2.01 0.00 N	74.74 3.17 0.00 N	53.66 2.16 0.00 N	68.10 2.69 0.00 N	54.30 1.87 0.00 N	46.80 1.48 0.00 N	47.99 1.21 0.00 N	
ATHENS_STG_3 23677	54.17 1.27 0.00 N	53.86 1.43 0.00 N	45.78 1.26 0.00 N	44.29 1.09 0.00 N	45.76 1.25 0.00 N	43.08 1.08 0.00 N	61.27 1.93 0.00 N	64.38 2.49 0.00 N	61.63 2.57 0.00 N	54.32 2.33 0.00 N	55.61 2.46 0.00 N	58.50 2.49 0.00 N	50.73 2.13 0.00 N	50.87 2.03 0.00 N	59.55 2.10 0.00 N	51.91 1.70 0.00 N	48.34 1.60 0.00 N	49.84 2.01 0.00 N	74.74 3.17 0.00 N	53.66 2.16 0.00 N	68.10 2.69 0.00 N	54.30 1.87 0.00 N	46.80 1.48 0.00 N	47.99 1.21 0.00 N	
BARRETT_IC_1 23704	57.19 3.84 -0.46 N	56.31 3.88 0.00 N	47.67 3.14 0.00 N	46.04 2.83 0.00 N	47.81 3.30 0.00 N	49.70 3.29 -4.40 N	73.76 5.47 -8.96 N	81.56 6.39 -13.28 N	82.14 6.50 -16.58 N	109.60 5.92 -51.69 N	84.25 5.94 -25.16 N	84.18 6.08 -22.08 N	83.18 5.25 -29.33 N	113.54 5.11 -59.58 N	83.45 5.50 -20.49 N	83.22 4.64 -28.37 N	85.89 4.27 -34.88 N	79.95 4.79 -27.33 N	101.21 7.08 -43.08 N	99.89 5.31 -22.57 N	119.52 6.83 -47.28 N	111.28 4.81 -54.05 N	75.86 3.78 -26.77 N	61.20 3.48 -10.93 N	
BARRETT_IC_10 23701	57.19 3.84 -0.46 N	56.31 3.88 0.00 N	47.67 3.14 0.00 N	46.04 2.83 0.00 N	47.81 3.30 0.00 N	49.70 3.29 -4.40 N	73.76 5.47 -8.96 N	81.56 6.39 -13.28 N	82.14 6.50 -16.58 N	109.60 5.92 -51.69 N	84.25 5.94 -25.16 N	84.18 6.08 -22.08 N	83.18 5.25 -29.33 N	113.54 5.11 -59.58 N	83.45 5.50 -20.49 N	83.22 4.64 -28.37 N	85.89 4.27 -34.88 N	79.95 4.79 -27.33 N	101.21 7.08 -43.08 N	99.89 5.31 -22.57 N	119.52 6.83 -47.28 N	111.28 4.81 -54.05 N	75.86 3.78 -26.77 N	61.20 3.48 -10.93 N	
BARRETT_IC_11 23702	57.19 3.84 -0.46 N	56.31 3.88 0.00 N	47.67 3.14 0.00 N	46.04 2.83 0.00 N	47.81 3.30 0.00 N	49.70 3.29 -4.40 N	73.76 5.47 -8.96 N	81.56 6.39 -13.28 N	82.14 6.50 -16.58 N	109.60 5.92 -51.69 N	84.25 5.94 -25.16 N	84.18 6.08 -22.08 N	83.18 5.25 -29.33 N	113.54 5.11 -59.58 N	83.45 5.50 -20.49 N	83.22 4.64 -28.37 N	85.89 4.27 -34.88 N	79.95 4.79 -27.33 N	101.21 7.08 -43.08 N	99.89 5.31 -22.57 N	119.52 6.83 -47.28 N	111.28 4.81 -54.05 N	75.86 3.78 -26.77 N	61.20 3.48 -10.93 N	
BARRETT_IC_12	57.19	56.31	47.67	46.04	47.81	49.70	73.76	81.56	82.14	109.60	84.25	84.18	83.18	113.54	83.45	83.22	85.89	79.95	101.21	99.89	119.52	111.28	75.86	61.20	

23703	3.84 -0.46 N	3.88 0.00 N	3.14 0.00 N	2.83 0.00 N	3.30 0.00 N	3.29 -4.40 N	5.47 -8.96 N	6.39 -13.28 N	6.50 -16.58 N	5.92 -51.69 N	5.94 -25.16 N	6.08 -22.08 N	5.25 -29.33 N	5.11 -59.58 N	5.50 -20.49 N	4.64 -28.37 N	4.27 -34.88 N	4.79 -27.33 N	7.08 -22.57 N	5.31 -43.08 N	6.83 -47.28 N	4.81 -54.05 N	3.78 -26.77 N	3.48 -10.93 N
BARRETT_IC_2 23705	57.19 3.84 -0.46 N	56.31 3.88 0.00 N	47.67 3.14 0.00 N	46.04 2.83 0.00 N	47.81 3.30 0.00 N	49.70 3.29 -4.40 N	73.76 5.47 -8.96 N	81.56 6.39 -13.28 N	82.14 6.50 -16.58 N	109.60 5.92 -51.69 N	84.25 5.94 -25.16 N	84.18 6.08 -22.08 N	83.18 5.25 -29.33 N	113.54 5.11 -59.58 N	83.45 5.50 -20.49 N	83.22 4.64 -28.37 N	85.89 4.27 -34.88 N	79.95 4.79 -27.33 N	101.21 7.08 -22.57 N	99.89 5.31 -43.08 N	119.52 6.83 -47.28 N	111.28 4.81 -54.05 N	75.86 3.78 -26.77 N	61.20 3.48 -10.93 N
BARRETT_IC_3 23706	57.19 3.84 -0.46 N	56.31 3.88 0.00 N	47.67 3.14 0.00 N	46.04 2.83 0.00 N	47.81 3.30 0.00 N	49.70 3.29 -4.40 N	73.76 5.47 -8.96 N	81.56 6.39 -13.28 N	82.14 6.50 -16.58 N	109.60 5.92 -51.69 N	84.25 5.94 -25.16 N	84.18 6.08 -22.08 N	83.18 5.25 -29.33 N	113.54 5.11 -59.58 N	83.45 5.50 -20.49 N	83.22 4.64 -28.37 N	85.89 4.27 -34.88 N	79.95 4.79 -27.33 N	101.21 7.08 -22.57 N	99.89 5.31 -43.08 N	119.52 6.83 -47.28 N	111.28 4.81 -54.05 N	75.86 3.78 -26.77 N	61.20 3.48 -10.93 N
BARRETT_IC_4 23707	57.19 3.84 -0.46 N	56.31 3.88 0.00 N	47.67 3.14 0.00 N	46.04 2.83 0.00 N	47.81 3.30 0.00 N	49.70 3.29 -4.40 N	73.76 5.47 -8.96 N	81.56 6.39 -13.28 N	82.14 6.50 -16.58 N	109.60 5.92 -51.69 N	84.25 5.94 -25.16 N	84.18 6.08 -22.08 N	83.18 5.25 -29.33 N	113.54 5.11 -59.58 N	83.45 5.50 -20.49 N	83.22 4.64 -28.37 N	85.89 4.27 -34.88 N	79.95 4.79 -27.33 N	101.21 7.08 -22.57 N	99.89 5.31 -43.08 N	119.52 6.83 -47.28 N	111.28 4.81 -54.05 N	75.86 3.78 -26.77 N	61.20 3.48 -10.93 N
BARRETT_IC_5 23708	57.19 3.84 -0.46 N	56.31 3.88 0.00 N	47.67 3.14 0.00 N	46.04 2.83 0.00 N	47.81 3.30 0.00 N	49.70 3.29 -4.40 N	73.76 5.47 -8.96 N	81.56 6.39 -13.28 N	82.14 6.50 -16.58 N	109.60 5.92 -51.69 N	84.25 5.94 -25.16 N	84.18 6.08 -22.08 N	83.18 5.25 -29.33 N	113.54 5.11 -59.58 N	83.45 5.50 -20.49 N	83.22 4.64 -28.37 N	85.89 4.27 -34.88 N	79.95 4.79 -27.33 N	101.21 7.08 -22.57 N	99.89 5.31 -43.08 N	119.52 6.83 -47.28 N	111.28 4.81 -54.05 N	75.86 3.78 -26.77 N	61.20 3.48 -10.93 N
BARRETT_IC_6 23709	57.19 3.84 -0.46 N	56.31 3.88 0.00 N	47.67 3.14 0.00 N	46.04 2.83 0.00 N	47.81 3.30 0.00 N	49.70 3.29 -4.40 N	73.76 5.47 -8.96 N	81.56 6.39 -13.28 N	82.14 6.50 -16.58 N	109.60 5.92 -51.69 N	84.25 5.94 -25.16 N	84.18 6.08 -22.08 N	83.18 5.25 -29.33 N	113.54 5.11 -59.58 N	83.45 5.50 -20.49 N	83.22 4.64 -28.37 N	85.89 4.27 -34.88 N	79.95 4.79 -27.33 N	101.21 7.08 -22.57 N	99.89 5.31 -43.08 N	119.52 6.83 -47.28 N	111.28 4.81 -54.05 N	75.86 3.78 -26.77 N	61.20 3.48 -10.93 N
BARRETT_IC_7 23710	57.19 3.84 -0.46 N	56.31 3.88 0.00 N	47.67 3.14 0.00 N	46.04 2.83 0.00 N	47.81 3.30 0.00 N	49.70 3.29 -4.40 N	73.76 5.47 -8.96 N	81.56 6.39 -13.28 N	82.14 6.50 -16.58 N	109.60 5.92 -51.69 N	84.25 5.94 -25.16 N	84.18 6.08 -22.08 N	83.18 5.25 -29.33 N	113.54 5.11 -59.58 N	83.45 5.50 -20.49 N	83.22 4.64 -28.37 N	85.89 4.27 -34.88 N	79.95 4.79 -27.33 N	101.21 7.08 -22.57 N	99.89 5.31 -43.08 N	119.52 6.83 -47.28 N	111.28 4.81 -54.05 N	75.86 3.78 -26.77 N	61.20 3.48 -10.93 N
BARRETT_IC_8 23711	57.19 3.84 -0.46 N	56.31 3.88 0.00 N	47.67 3.14 0.00 N	46.04 2.83 0.00 N	47.81 3.30 0.00 N	49.70 3.29 -4.40 N	73.76 5.47 -8.96 N	81.56 6.39 -13.28 N	82.14 6.50 -16.58 N	109.60 5.92 -51.69 N	84.25 5.94 -25.16 N	84.18 6.08 -22.08 N	83.18 5.25 -29.33 N	113.54 5.11 -59.58 N	83.45 5.50 -20.49 N	83.22 4.64 -28.37 N	85.89 4.27 -34.88 N	79.95 4.79 -27.33 N	101.21 7.08 -22.57 N	99.89 5.31 -43.08 N	119.52 6.83 -47.28 N	111.28 4.81 -54.05 N	75.86 3.78 -26.77 N	61.20 3.48 -10.93 N
BARRETT_IC_9 23700	57.19 3.84 -0.46 N	56.31 3.88 0.00 N	47.67 3.14 0.00 N	46.04 2.83 0.00 N	47.81 3.30 0.00 N	49.70 3.29 -4.40 N	73.76 5.47 -8.96 N	81.56 6.39 -13.28 N	82.14 6.50 -16.58 N	109.60 5.92 -51.69 N	84.25 5.94 -25.16 N	84.18 6.08 -22.08 N	83.18 5.25 -29.33 N	113.54 5.11 -59.58 N	83.45 5.50 -20.49 N	83.22 4.64 -28.37 N	85.89 4.27 -34.88 N	79.95 4.79 -27.33 N	101.21 7.08 -22.57 N	99.89 5.31 -43.08 N	119.52 6.83 -47.28 N	111.28 4.81 -54.05 N	75.86 3.78 -26.77 N	61.20 3.48 -10.93 N
BARRETT___1 23545	57.19 3.84 -0.46 N	56.31 3.88 0.00 N	47.67 3.14 0.00 N	46.04 2.83 0.00 N	47.81 3.30 0.00 N	49.70 3.29 -4.40 N	73.76 5.47 -8.96 N	81.56 6.39 -13.28 N	82.14 6.50 -16.58 N	109.60 5.92 -51.69 N	84.25 5.94 -25.16 N	84.18 6.08 -22.08 N	83.18 5.25 -29.33 N	113.54 5.11 -59.58 N	83.45 5.50 -20.49 N	83.22 4.64 -28.37 N	85.89 4.27 -34.88 N	79.95 4.79 -27.33 N	101.21 7.08 -22.57 N	99.89 5.31 -43.08 N	119.52 6.83 -47.28 N	111.28 4.81 -54.05 N	75.86 3.78 -26.77 N	61.20 3.48 -10.93 N
BARRETT___2 23546	57.19 3.84 -0.46 N	56.31 3.88 0.00 N	47.67 3.14 0.00 N	46.04 2.83 0.00 N	47.81 3.30 0.00 N	49.70 3.29 -4.40 N	73.76 5.47 -8.96 N	81.56 6.39 -13.28 N	82.14 6.50 -16.58 N	109.60 5.92 -51.69 N	84.25 5.94 -25.16 N	84.18 6.08 -22.08 N	83.18 5.25 -29.33 N	113.54 5.11 -59.58 N	83.45 5.50 -20.49 N	83.22 4.64 -28.37 N	85.89 4.27 -34.88 N	79.95 4.79 -27.33 N	101.21 7.08 -22.57 N	99.89 5.31 -43.08 N	119.52 6.83 -47.28 N	111.28 4.81 -54.05 N	75.86 3.78 -26.77 N	61.20 3.48 -10.93 N
BEAVER RIVER___HYD 24048	51.55 -1.35 0.00 N	50.99 -1.44 0.00 N	43.25 -1.28 0.00 N	42.02 -1.19 0.00 N	43.34 -1.18 0.00 N	41.11 -0.88 0.00 N	58.36 -0.98 0.00 N	60.73 -1.16 0.00 N	57.99 -1.06 0.00 N	51.08 -0.92 0.00 N	52.26 -0.89 0.00 N	55.17 -0.85 0.00 N	47.98 -0.62 0.00 N	48.21 -0.64 0.00 N	56.56 -0.90 0.00 N	49.42 -0.79 0.00 N	46.00 -0.74 0.00 N	46.77 -1.05 0.00 N	70.28 -1.29 0.00 N	50.67 -0.83 0.00 N	64.26 -1.15 0.00 N	51.50 -0.93 0.00 N	44.44 -0.87 0.00 N	45.81 -0.98 0.00 N
BEEBEE_GT_13 23619	50.14 -2.76 0.00 N	49.56 -2.87 0.00 N	41.89 -2.64 0.00 N	40.79 -2.42 0.00 N	42.40 -2.12 0.00 N	40.62 -1.38 0.00 N	57.69 -1.65 0.00 N	61.14 -0.75 0.00 N	58.62 -0.43 0.00 N	51.42 -0.58 0.00 N	52.51 -0.64 0.00 N	55.25 -0.76 0.00 N	47.86 -0.75 0.00 N	47.91 -0.94 0.00 N	55.80 -1.66 0.00 N	48.71 -1.50 0.00 N	45.37 -1.37 0.00 N	46.76 -1.07 0.00 N	70.82 -0.75 0.00 N	51.36 -0.15 0.00 N	64.72 -0.68 0.00 N	51.19 -1.24 0.00 N	43.70 -1.62 0.00 N	45.19 -1.59 0.00 N
BETHLEHEM___GRP 23843	54.29 1.39 0.00 N	54.00 1.57 0.00 N	45.92 1.39 0.00 N	44.43 1.23 0.00 N	45.78 1.27 0.00 N	42.88 0.88 0.00 N	60.55 1.22 0.00 N	63.49 1.59 0.00 N	60.58 1.53 0.00 N	53.42 1.42 0.00 N	54.84 1.70 0.00 N	57.54 1.52 0.00 N	50.02 1.42 0.00 N	50.33 1.48 0.00 N	58.87 1.42 0.00 N	51.33 1.12 0.00 N	47.90 1.16 0.00 N	49.46 1.63 0.00 N	74.23 2.66 0.00 N	53.11 1.61 0.00 N	67.17 1.76 0.00 N	53.83 1.40 0.00 N	46.96 1.64 0.00 N	48.19 1.40 0.00 N

BETHLEHEM___GS1 323560	54.29 1.39 0.00 N	54.00 1.57 0.00 N	45.92 1.39 0.00 N	44.43 1.23 0.00 N	45.78 1.27 0.00 N	42.88 0.88 0.00 N	60.55 1.22 0.00 N	63.49 1.59 0.00 N	60.58 1.53 0.00 N	53.42 1.42 0.00 N	54.84 1.70 0.00 N	57.54 1.52 0.00 N	50.02 1.42 0.00 N	50.33 1.48 0.00 N	58.87 1.42 0.00 N	51.33 1.12 0.00 N	47.90 1.16 0.00 N	49.46 1.63 0.00 N	74.23 2.66 0.00 N	53.11 1.61 0.00 N	67.17 1.76 0.00 N	53.83 1.40 0.00 N	46.96 1.64 0.00 N	48.19 1.40 0.00 N
BETHLEHEM___GS2 323561	54.29 1.39 0.00 N	54.00 1.57 0.00 N	45.92 1.39 0.00 N	44.43 1.23 0.00 N	45.78 1.27 0.00 N	42.88 0.88 0.00 N	60.55 1.22 0.00 N	63.49 1.59 0.00 N	60.58 1.53 0.00 N	53.42 1.42 0.00 N	54.84 1.70 0.00 N	57.54 1.52 0.00 N	50.02 1.42 0.00 N	50.33 1.48 0.00 N	58.87 1.42 0.00 N	51.33 1.12 0.00 N	47.90 1.16 0.00 N	49.46 1.63 0.00 N	74.23 2.66 0.00 N	53.11 1.61 0.00 N	67.17 1.76 0.00 N	53.83 1.40 0.00 N	46.96 1.64 0.00 N	48.19 1.40 0.00 N
BETHLEHEM___GS3 323562	54.29 1.39 0.00 N	54.00 1.57 0.00 N	45.92 1.39 0.00 N	44.43 1.23 0.00 N	45.78 1.27 0.00 N	42.88 0.88 0.00 N	60.55 1.22 0.00 N	63.49 1.59 0.00 N	60.58 1.53 0.00 N	53.42 1.42 0.00 N	54.84 1.70 0.00 N	57.54 1.52 0.00 N	50.02 1.42 0.00 N	50.33 1.48 0.00 N	58.87 1.42 0.00 N	51.33 1.12 0.00 N	47.90 1.16 0.00 N	49.46 1.63 0.00 N	74.23 2.66 0.00 N	53.11 1.61 0.00 N	67.17 1.76 0.00 N	53.83 1.40 0.00 N	46.96 1.64 0.00 N	48.19 1.40 0.00 N
BETHLEHEM___STEEL 23779	48.31 -4.60 0.00 N	47.90 -4.53 0.00 N	40.18 -4.35 0.00 N	39.07 -4.13 0.00 N	40.63 -3.88 0.00 N	38.89 -3.10 0.00 N	55.25 -4.09 0.00 N	58.55 -3.35 0.00 N	56.05 -3.01 0.00 N	48.87 -3.13 0.00 N	49.62 -3.53 0.00 N	52.21 -3.81 0.00 N	45.07 -3.53 0.00 N	45.00 -3.84 0.00 N	52.45 -5.00 0.00 N	45.61 -4.61 0.00 N	42.35 -4.38 0.00 N	43.52 -4.31 0.00 N	66.06 -5.51 0.00 N	48.18 -3.32 0.00 N	61.09 -4.32 0.00 N	48.01 -4.42 0.00 N	41.16 -4.16 0.00 N	43.19 -3.59 0.00 N
BETHPAGE_CC_5 323564	57.13 3.77 -0.46 N	56.26 3.82 0.00 N	47.63 3.10 0.00 N	46.01 2.80 0.00 N	47.80 3.29 0.00 N	49.61 3.21 -4.40 N	73.60 5.31 -8.96 N	81.47 6.30 -13.28 N	82.03 6.39 -16.58 N	109.51 5.83 -51.69 N	84.01 5.70 -25.16 N	84.00 5.90 -22.08 N	83.07 5.14 -29.33 N	113.46 5.04 -59.58 N	83.33 5.38 -20.49 N	83.10 4.52 -28.37 N	85.80 4.19 -34.88 N	79.82 4.66 -27.33 N	101.28 7.15 -22.57 N	99.88 5.29 -43.08 N	119.31 6.62 -47.28 N	111.25 4.78 -54.05 N	75.90 3.82 -26.77 N	61.24 3.53 -10.93 N
BINGHAMTON___COGEN 23790	52.47 -0.43 0.00 N	52.13 -0.30 0.00 N	44.06 -0.47 0.00 N	42.76 -0.45 0.00 N	44.22 -0.29 0.00 N	41.95 0.65 0.00 N	59.99 1.20 0.00 N	63.09 1.27 0.00 N	60.33 1.06 0.00 N	52.96 0.96 0.00 N	53.93 0.78 0.00 N	56.72 0.71 0.00 N	49.03 0.43 0.00 N	49.05 0.21 0.00 N	57.33 -0.12 0.00 N	49.98 -0.23 0.00 N	46.49 -0.24 0.00 N	47.87 0.04 0.00 N	72.36 0.79 0.00 N	52.27 0.76 0.00 N	66.35 0.95 0.00 N	52.63 0.20 0.00 N	45.23 -0.09 0.00 N	46.65 -0.13 0.00 N
BLACK RIVER___HYD 24047	51.43 -1.47 0.00 N	50.84 -1.59 0.00 N	43.10 -1.43 0.00 N	41.87 -1.33 0.00 N	43.25 -1.26 0.00 N	41.11 -0.89 0.00 N	58.53 -0.80 0.00 N	61.16 -0.73 0.00 N	58.47 -0.59 0.00 N	51.52 -0.48 0.00 N	52.69 -0.45 0.00 N	55.54 -0.47 0.00 N	48.21 -0.40 0.00 N	48.34 -0.51 0.00 N	56.62 -0.84 0.00 N	49.43 -0.78 0.00 N	46.01 -0.73 0.00 N	46.95 -0.87 0.00 N	70.81 -0.76 0.00 N	51.13 -0.38 0.00 N	64.71 -0.70 0.00 N	51.74 -0.69 0.00 N	44.50 -0.81 0.00 N	45.79 -0.99 0.00 N
BLUE_CIRC_CHEM_DRP 24182	53.71 0.81 0.00 N	53.40 0.97 0.00 N	45.40 0.88 0.00 N	43.94 0.73 0.00 N	45.36 0.85 0.00 N	42.62 0.62 0.00 N	60.30 0.97 0.00 N	63.33 1.43 0.00 N	60.56 1.51 0.00 N	53.36 1.37 0.00 N	54.69 1.54 0.00 N	57.47 1.46 0.00 N	49.86 1.26 0.00 N	50.08 1.23 0.00 N	58.65 1.20 0.00 N	51.15 0.94 0.00 N	47.63 0.89 0.00 N	49.12 1.30 0.00 N	73.69 2.13 0.00 N	52.84 1.34 0.00 N	66.99 1.59 0.00 N	53.51 1.07 0.00 N	46.23 0.92 0.00 N	47.47 0.69 0.00 N
BOC_GAS_DRP 24189	53.75 0.85 0.00 N	53.43 1.00 0.00 N	45.44 0.91 0.00 N	43.99 0.78 0.00 N	45.39 0.88 0.00 N	42.63 0.63 0.00 N	60.44 1.10 0.00 N	63.44 1.55 0.00 N	60.62 1.56 0.00 N	53.40 1.41 0.00 N	54.74 1.60 0.00 N	57.53 1.51 0.00 N	49.92 1.32 0.00 N	50.14 1.29 0.00 N	58.74 1.28 0.00 N	51.23 1.02 0.00 N	47.71 0.98 0.00 N	49.18 1.36 0.00 N	73.77 2.20 0.00 N	52.87 1.37 0.00 N	67.04 1.63 0.00 N	53.58 1.14 0.00 N	46.37 1.05 0.00 N	47.61 0.83 0.00 N
BORALEX_4TH_BRANCH 23824	54.14 1.25 0.00 N	54.07 1.64 0.00 N	46.01 1.48 0.00 N	44.50 1.30 0.00 N	45.86 1.34 0.00 N	43.00 1.00 0.00 N	61.11 1.78 0.00 N	64.52 2.63 0.00 N	61.39 2.33 0.00 N	54.10 2.11 0.00 N	55.52 2.38 0.00 N	58.28 2.26 0.00 N	50.52 1.92 0.00 N	50.72 1.87 0.00 N	59.60 2.15 0.00 N	51.90 1.69 0.00 N	48.23 1.49 0.00 N	49.98 2.16 0.00 N	75.03 3.46 0.00 N	53.54 2.03 0.00 N	67.87 2.47 0.00 N	54.19 1.76 0.00 N	46.73 1.41 0.00 N	47.94 1.16 0.00 N
BOWLINE___1 23526	55.08 2.18 0.00 N	54.72 2.29 0.00 N	46.40 1.87 0.00 N	44.80 1.59 0.00 N	46.44 1.92 0.00 N	43.96 1.96 0.00 N	62.81 3.48 0.00 N	66.00 4.11 0.00 N	63.40 4.34 0.00 N	56.02 4.03 0.00 N	57.21 4.07 0.00 N	60.21 4.20 0.00 N	52.20 3.60 0.00 N	52.27 3.42 0.00 N	60.99 3.53 0.00 N	53.09 2.88 0.00 N	49.40 2.67 0.00 N	50.99 3.17 0.00 N	76.70 5.14 0.00 N	55.28 3.78 0.00 N	70.10 4.70 0.00 N	55.57 3.14 0.00 N	47.69 2.38 0.00 N	48.77 1.99 0.00 N
BOWLINE___2 23595	55.08 2.18 0.00 N	54.73 2.30 0.00 N	46.41 1.88 0.00 N	44.80 1.60 0.00 N	46.44 1.92 0.00 N	43.96 1.96 0.00 N	62.81 3.48 0.00 N	66.00 4.11 0.00 N	63.41 4.36 0.00 N	56.02 4.03 0.00 N	57.21 4.07 0.00 N	60.22 4.20 0.00 N	52.21 3.61 0.00 N	52.27 3.42 0.00 N	60.99 3.54 0.00 N	53.10 2.89 0.00 N	49.41 2.67 0.00 N	51.00 3.17 0.00 N	76.70 5.14 0.00 N	55.29 3.79 0.00 N	70.11 4.70 0.00 N	55.57 3.14 0.00 N	47.69 2.38 0.00 N	48.77 1.99 0.00 N
BROOKHAVEN___DRP 24191	57.24 3.88 -0.46 N	56.55 4.12 0.00 N	47.86 3.34 0.00 N	46.23 3.02 0.00 N	48.06 3.55 0.00 N	49.66 3.25 -4.40 N	73.57 5.28 -8.96 N	81.47 6.29 -13.28 N	82.10 6.47 -16.58 N	109.60 5.92 -51.69 N	84.01 5.70 -25.16 N	83.92 5.82 -22.08 N	83.06 5.13 -29.33 N	113.45 5.02 -59.58 N	83.26 5.32 -20.49 N	83.06 4.47 -28.37 N	85.78 4.16 -34.88 N	79.82 4.66 -27.33 N	101.30 7.17 -22.57 N	99.86 5.27 -43.08 N	119.16 6.47 -47.28 N	111.11 4.63 -54.05 N	75.77 3.69 -26.77 N	61.16 3.45 -10.93 N
BROOKLYN_NAVY_YARD 23515	55.54 2.64 0.00 N	55.17 2.73 0.00 N	46.75 2.22 0.00 N	45.14 1.94 0.00 N	46.84 2.33 0.00 N	44.36 2.37 0.00 N	63.48 4.15 0.00 N	66.83 4.94 0.00 N	64.32 5.26 0.00 N	64.93 4.93 -8.01 N	74.05 4.81 -16.10 N	80.17 5.00 -19.16 N	80.57 4.31 -27.66 N	75.10 4.14 -22.11 N	75.96 4.40 -14.12 N	128.14 3.66 -74.27 N	82.57 3.40 -32.43 N	64.35 3.89 -12.64 N	83.62 6.13 -5.93 N	55.88 4.38 0.00 N	70.93 5.52 0.00 N	56.25 3.82 0.00 N	48.35 3.03 0.00 N	49.38 2.60 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
BURROWS___LYONSDAL 23803	52.81 -0.08 0.00 N	52.32 -0.11 0.00 N	44.39 -0.14 0.00 N	43.09 -0.12 0.00 N	44.46 -0.05 0.00 N	42.13 0.13 0.00 N	59.84 0.50 0.00 N	62.64 0.74 0.00 N	60.01 0.95 0.00 N	52.88 0.88 0.00 N	54.04 0.90 0.00 N	56.92 0.91 0.00 N	49.33 0.73 0.00 N	49.48 0.64 0.00 N	57.96 0.51 0.00 N	50.61 0.40 0.00 N	47.10 0.36 0.00 N	48.19 0.36 0.00 N	72.52 0.95 0.00 N	52.28 0.78 0.00 N	66.24 0.83 0.00 N	52.92 0.49 0.00 N	45.57 0.26 0.00 N	46.93 0.15 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	57.21 3.85 -0.46 N	56.33 3.90 0.00 N	47.70 3.17 0.00 N	46.07 2.86 0.00 N	47.86 3.35 0.00 N	49.68 3.28 -4.40 N	73.74 5.45 -8.96 N	81.60 6.43 -13.28 N	82.09 6.45 -16.58 N	109.58 5.90 -51.69 N	84.12 5.81 -25.16 N	84.10 6.00 -22.08 N	83.15 5.21 -29.33 N	113.51 5.09 -59.58 N	83.39 5.45 -20.49 N	83.16 4.59 -28.37 N	85.86 4.24 -34.88 N	79.89 4.73 -27.33 N	101.43 7.29 -22.57 N	99.98 5.40 -43.08 N	119.46 6.77 -47.28 N	111.41 4.93 -54.05 N	76.02 3.94 -26.77 N	61.34 3.63 -10.93 N	
CALPINE_BETH_PAGE_GT_4 323586	57.21 3.85 -0.46 N	56.33 3.90 0.00 N	47.70 3.17 0.00 N	46.07 2.86 0.00 N	47.86 3.35 0.00 N	49.68 3.28 -4.40 N	73.74 5.45 -8.96 N	81.60 6.43 -13.28 N	82.09 6.45 -16.58 N	109.58 5.90 -51.69 N	84.12 5.81 -25.16 N	84.10 6.00 -22.08 N	83.15 5.21 -29.33 N	113.51 5.09 -59.58 N	83.39 5.45 -20.49 N	83.16 4.59 -28.37 N	85.86 4.24 -34.88 N	79.89 4.73 -27.33 N	101.43 7.29 -22.57 N	99.98 5.40 -43.08 N	119.46 6.77 -47.28 N	111.41 4.93 -54.05 N	76.02 3.94 -26.77 N	61.34 3.63 -10.93 N	
CALPINE_BP_GT1 23823	57.21 3.85 -0.46 N	56.33 3.90 0.00 N	47.70 3.17 0.00 N	46.07 2.86 0.00 N	47.86 3.35 0.00 N	49.68 3.28 -4.40 N	73.74 5.45 -8.96 N	81.60 6.43 -13.28 N	82.09 6.45 -16.58 N	109.58 5.90 -51.69 N	84.12 5.81 -25.16 N	84.10 6.00 -22.08 N	83.15 5.21 -29.33 N	113.51 5.09 -59.58 N	83.39 5.45 -20.49 N	83.16 4.59 -28.37 N	85.86 4.24 -34.88 N	79.89 4.73 -27.33 N	101.43 7.29 -22.57 N	99.98 5.40 -43.08 N	119.46 6.77 -47.28 N	111.41 4.93 -54.05 N	76.02 3.94 -26.77 N	61.34 3.63 -10.93 N	
CALSPAN___DRP 24200	48.31 -4.60 0.00 N	47.90 -4.53 0.00 N	40.18 -4.35 0.00 N	39.07 -4.13 0.00 N	40.63 -3.88 0.00 N	38.89 -3.10 0.00 N	55.25 -4.09 0.00 N	58.55 -3.35 0.00 N	56.05 -3.01 0.00 N	48.87 -3.13 0.00 N	49.62 -3.53 0.00 N	52.21 -3.81 0.00 N	45.07 -3.53 0.00 N	45.00 -3.84 0.00 N	52.45 -5.00 0.00 N	45.61 -4.61 0.00 N	42.35 -4.38 0.00 N	43.52 -4.31 0.00 N	66.06 -5.51 0.00 N	48.18 -3.32 0.00 N	61.09 -4.32 0.00 N	48.01 -4.42 0.00 N	41.16 -4.16 0.00 N	43.19 -3.59 0.00 N	
CARR STREET_E__SYR 24060	52.33 -0.57 0.00 N	51.85 -0.58 0.00 N	43.94 -0.59 0.00 N	42.64 -0.56 0.00 N	44.02 -0.50 0.00 N	41.64 -0.36 0.00 N	59.05 -0.28 0.00 N	62.01 0.12 0.00 N	59.37 0.31 0.00 N	52.24 0.25 0.00 N	53.36 0.21 0.00 N	56.15 0.14 0.00 N	48.67 0.07 0.00 N	48.78 -0.07 0.00 N	57.04 -0.41 0.00 N	49.80 -0.41 0.00 N	46.34 -0.40 0.00 N	47.56 -0.26 0.00 N	71.54 -0.02 0.00 N	51.70 0.20 0.00 N	65.50 0.10 0.00 N	52.27 -0.16 0.00 N	45.00 -0.31 0.00 N	46.49 -0.30 0.00 N	
CARTHAGE___PAPER 23857	51.49 -1.42 0.00 N	50.91 -1.52 0.00 N	43.16 -1.37 0.00 N	41.93 -1.27 0.00 N	43.29 -1.23 0.00 N	41.10 -0.90 0.00 N	58.45 -0.88 0.00 N	60.96 -0.94 0.00 N	58.24 -0.81 0.00 N	51.32 -0.68 0.00 N	52.48 -0.66 0.00 N	55.36 -0.65 0.00 N	48.09 -0.52 0.00 N	48.27 -0.57 0.00 N	56.59 -0.86 0.00 N	49.43 -0.79 0.00 N	46.01 -0.73 0.00 N	46.87 -0.96 0.00 N	70.56 -1.01 0.00 N	50.93 -0.57 0.00 N	64.52 -0.89 0.00 N	51.64 -0.79 0.00 N	44.47 -0.85 0.00 N	45.80 -0.98 0.00 N	
CE_DUNWOOD___DRP 24194	55.38 2.49 0.00 N	55.03 2.60 0.00 N	46.66 2.13 0.00 N	45.06 1.86 0.00 N	46.71 2.20 0.00 N	44.21 2.21 0.00 N	63.18 3.84 0.00 N	66.48 4.59 0.00 N	63.87 4.81 0.00 N	56.45 4.46 0.00 N	57.62 4.48 0.00 N	60.59 4.57 0.00 N	52.55 3.95 0.00 N	52.65 3.80 0.00 N	61.47 4.01 0.00 N	53.52 3.31 0.00 N	49.81 3.08 0.00 N	51.39 3.57 0.00 N	77.29 5.72 0.00 N	55.65 4.15 0.00 N	70.58 5.18 0.00 N	55.96 3.53 0.00 N	48.05 2.73 0.00 N	49.11 2.33 0.00 N	
CE_MILLWOOD___DRP 24193	55.25 2.35 0.00 N	54.90 2.47 0.00 N	46.55 2.02 0.00 N	44.96 1.76 0.00 N	46.59 2.08 0.00 N	44.09 2.09 0.00 N	63.00 3.67 0.00 N	66.29 4.39 0.00 N	63.67 4.61 0.00 N	56.26 4.27 0.00 N	57.45 4.31 0.00 N	60.51 4.50 0.00 N	52.44 3.84 0.00 N	52.47 3.62 0.00 N	61.27 3.82 0.00 N	53.35 3.14 0.00 N	49.64 2.91 0.00 N	51.24 3.41 0.00 N	77.05 5.49 0.00 N	55.49 3.99 0.00 N	70.36 4.95 0.00 N	55.81 3.37 0.00 N	47.90 2.59 0.00 N	48.98 2.19 0.00 N	
CE_NYC2_DRP 24202	55.76 2.86 0.00 N	55.40 2.97 0.00 N	46.95 2.42 0.00 N	45.33 2.12 0.00 N	47.03 2.51 0.00 N	44.54 2.54 0.00 N	63.68 4.35 0.00 N	67.00 5.11 0.00 N	64.45 5.39 0.00 N	65.00 5.00 -8.01 N	74.21 4.97 -16.10 N	80.28 5.11 -19.16 N	80.66 4.41 -27.66 N	75.15 4.20 -22.11 N	76.01 4.44 -14.12 N	128.19 3.70 -74.27 N	82.60 3.43 -32.43 N	64.40 3.93 -12.64 N	83.53 6.03 -5.93 N	55.98 4.48 0.00 N	71.07 5.67 0.00 N	56.33 3.90 0.00 N	48.38 3.07 0.00 N	49.41 2.63 0.00 N	
CE_NYC_DRP 24195	55.72 2.82 0.00 N	55.34 2.91 0.00 N	46.91 2.38 0.00 N	45.29 2.08 0.00 N	46.99 2.48 0.00 N	44.53 2.54 0.00 N	63.68 4.35 0.00 N	67.05 5.16 0.00 N	64.54 5.49 0.00 N	65.14 5.14 -8.01 N	74.36 5.12 -16.10 N	80.46 5.29 -19.16 N	80.83 4.57 -27.66 N	75.32 4.36 -22.11 N	76.24 4.67 -14.12 N	128.39 3.91 -74.27 N	82.80 3.64 -32.43 N	64.59 4.13 -12.64 N	83.99 6.49 -5.93 N	56.21 4.71 0.00 N	71.26 5.85 0.00 N	56.44 4.01 0.00 N	48.47 3.16 0.00 N	49.50 2.72 0.00 N	
CHAT_HIGH_FALL_HYD 323578	52.19 -0.71 0.00 N	51.68 -0.75 0.00 N	43.89 -0.63 0.00 N	42.66 -0.54 0.00 N	43.74 -0.77 0.00 N	41.28 -0.72 0.00 N	57.87 -1.46 0.00 N	59.52 -2.38 0.00 N	56.29 -2.77 0.00 N	49.57 -2.43 0.00 N	50.67 -2.47 0.00 N	53.63 -2.39 0.00 N	46.61 -1.99 0.00 N	47.09 -1.76 0.00 N	55.69 -1.76 0.00 N	48.84 -1.37 0.00 N	45.53 -1.21 0.00 N	46.30 -1.52 0.00 N	68.60 -2.97 0.00 N	49.18 -2.32 0.00 N	62.74 -2.67 0.00 N	50.69 -1.74 0.00 N	44.01 -1.30 0.00 N	45.72 -1.07 0.00 N	
CH_MIDHUDSON___DRP 24192	55.20 2.30 0.00 N	54.90 2.47 0.00 N	46.57 2.05 0.00 N	45.00 1.80 0.00 N	46.61 2.10 0.00 N	44.03 2.03 0.00 N	62.87 3.54 0.00 N	66.17 4.28 0.00 N	63.50 4.44 0.00 N	56.08 4.09 0.00 N	57.32 4.18 0.00 N	60.31 4.29 0.00 N	52.27 3.67 0.00 N	52.35 3.51 0.00 N	61.16 3.71 0.00 N	53.27 3.06 0.00 N	49.57 2.83 0.00 N	51.16 3.34 0.00 N	76.95 5.39 0.00 N	55.36 3.86 0.00 N	70.22 4.81 0.00 N	55.74 3.30 0.00 N	47.86 2.55 0.00 N	48.95 2.17 0.00 N	
CH_MISC_IPPS	54.84	54.61	46.33	44.75	46.38	43.78	62.55	65.84	63.19	55.80	57.01	60.06	52.01	52.05	60.77	52.93	49.25	50.85	76.52	55.05	69.78	55.34	47.48	48.53	

23765	1.94 0.00 N	2.18 0.00 N	1.80 0.00 N	1.55 0.00 N	1.87 0.00 N	1.78 0.00 N	3.22 0.00 N	3.94 0.00 N	4.14 0.00 N	3.80 0.00 N	3.86 0.00 N	4.05 0.00 N	3.41 0.00 N	3.20 0.00 N	3.32 0.00 N	2.72 0.00 N	2.51 0.00 N	3.02 0.00 N	4.95 0.00 N	3.55 0.00 N	4.37 0.00 N	2.91 0.00 N	2.17 0.00 N	1.75 0.00 N
CH_RES_BVR_FALLS 23983	52.49 -0.41 0.00 N	52.00 -0.42 0.00 N	44.18 -0.35 0.00 N	42.87 -0.34 0.00 N	44.16 -0.35 0.00 N	41.70 -0.30 0.00 N	58.83 -0.50 0.00 N	61.29 -0.61 0.00 N	58.71 -0.35 0.00 N	51.69 -0.31 0.00 N	52.62 -0.53 0.00 N	55.59 -0.42 0.00 N	48.35 -0.26 0.00 N	48.60 -0.24 0.00 N	57.17 -0.29 0.00 N	49.97 -0.24 0.00 N	46.54 -0.19 0.00 N	47.59 -0.24 0.00 N	71.18 -0.38 0.00 N	51.24 -0.26 0.00 N	65.08 -0.33 0.00 N	52.18 -0.25 0.00 N	45.02 -0.29 0.00 N	46.48 -0.30 0.00 N
CH_RES_NIAGARA 23895	47.87 -5.02 0.00 N	47.40 -5.03 0.00 N	39.82 -4.71 0.00 N	38.75 -4.46 0.00 N	40.28 -4.23 0.00 N	38.50 -3.51 0.00 N	54.23 -5.10 0.00 N	57.49 -4.40 0.00 N	55.03 -4.03 0.00 N	47.92 -4.08 0.00 N	48.75 -4.39 0.00 N	51.32 -4.70 0.00 N	44.38 -4.23 0.00 N	44.41 -4.44 0.00 N	51.85 -5.60 0.00 N	45.11 -5.10 0.00 N	41.89 -4.84 0.00 N	42.96 -4.87 0.00 N	64.90 -6.67 0.00 N	47.33 -4.17 0.00 N	59.94 -5.47 0.00 N	47.26 -5.17 0.00 N	40.58 -4.74 0.00 N	42.83 -3.96 0.00 N
CH_RES_SYRACUSE 23985	52.61 -0.29 0.00 N	52.12 -0.31 0.00 N	44.18 -0.35 0.00 N	42.87 -0.33 0.00 N	44.26 -0.25 0.00 N	41.92 -0.08 0.00 N	59.46 0.13 0.00 N	62.48 0.59 0.00 N	59.80 0.74 0.00 N	52.62 0.62 0.00 N	53.74 0.60 0.00 N	56.56 0.54 0.00 N	49.02 0.42 0.00 N	49.16 0.31 0.00 N	57.53 0.08 0.00 N	50.23 0.02 0.00 N	46.74 0.01 0.00 N	47.98 0.15 0.00 N	72.20 0.63 0.00 N	52.17 0.67 0.00 N	66.08 0.67 0.00 N	52.72 0.29 0.00 N	45.32 0.01 0.00 N	46.78 0.00 0.00 N
COLONIE_LFGE__ 323577	54.24 1.34 0.00 N	54.04 1.62 0.00 N	45.97 1.44 0.00 N	44.48 1.28 0.00 N	45.86 1.35 0.00 N	43.06 1.06 0.00 N	61.15 1.82 0.00 N	64.43 2.54 0.00 N	61.46 2.40 0.00 N	54.16 2.17 0.00 N	55.58 2.43 0.00 N	58.32 2.31 0.00 N	50.63 2.03 0.00 N	50.88 2.03 0.00 N	59.63 2.17 0.00 N	51.97 1.76 0.00 N	48.41 1.67 0.00 N	50.06 2.24 0.00 N	75.24 3.68 0.00 N	53.82 2.32 0.00 N	68.08 2.67 0.00 N	54.38 1.95 0.00 N	47.08 1.77 0.00 N	48.26 1.47 0.00 N
CORNELL____ 23752	49.96 -2.93 0.00 N	49.44 -2.99 0.00 N	41.82 -2.71 0.00 N	40.66 -2.55 0.00 N	42.12 -2.39 0.00 N	40.27 -1.73 0.00 N	57.39 -1.94 0.00 N	60.57 -1.32 0.00 N	58.15 -0.91 0.00 N	51.10 -0.90 0.00 N	52.11 -1.03 0.00 N	54.79 -1.23 0.00 N	47.38 -1.23 0.00 N	47.41 -1.44 0.00 N	55.31 -2.15 0.00 N	48.19 -2.02 0.00 N	44.87 -1.87 0.00 N	46.14 -1.68 0.00 N	69.92 -1.64 0.00 N	50.67 -0.83 0.00 N	64.04 -1.37 0.00 N	50.72 -1.72 0.00 N	43.36 -1.95 0.00 N	44.71 -2.08 0.00 N
COXSACKIE___GT 23611	55.38 2.48 0.00 N	55.03 2.60 0.00 N	46.73 2.20 0.00 N	45.20 2.00 0.00 N	46.73 2.22 0.00 N	44.08 2.09 0.00 N	62.88 3.54 0.00 N	66.22 4.32 0.00 N	63.51 4.45 0.00 N	55.99 4.00 0.00 N	57.32 4.17 0.00 N	60.24 4.22 0.00 N	52.23 3.63 0.00 N	52.39 3.54 0.00 N	61.30 3.85 0.00 N	53.40 3.18 0.00 N	49.71 2.97 0.00 N	51.33 3.50 0.00 N	77.28 5.72 0.00 N	55.53 4.03 0.00 N	70.35 4.95 0.00 N	55.96 3.53 0.00 N	48.13 2.81 0.00 N	49.25 2.46 0.00 N
CRESCENT___HYD 24018	54.24 1.34 0.00 N	54.04 1.62 0.00 N	45.97 1.44 0.00 N	44.48 1.28 0.00 N	45.86 1.35 0.00 N	43.06 1.06 0.00 N	61.15 1.82 0.00 N	64.43 2.54 0.00 N	61.46 2.40 0.00 N	54.16 2.17 0.00 N	55.58 2.43 0.00 N	58.32 2.31 0.00 N	50.63 2.03 0.00 N	50.88 2.03 0.00 N	59.63 2.17 0.00 N	51.97 1.76 0.00 N	48.41 1.67 0.00 N	50.06 2.24 0.00 N	75.24 3.68 0.00 N	53.82 2.32 0.00 N	68.08 2.67 0.00 N	54.38 1.95 0.00 N	47.08 1.77 0.00 N	48.26 1.47 0.00 N
CRUCIBLE_METL_DRP 24180	52.61 -0.29 0.00 N	52.12 -0.31 0.00 N	44.18 -0.35 0.00 N	42.87 -0.33 0.00 N	44.26 -0.25 0.00 N	41.92 -0.08 0.00 N	59.46 0.13 0.00 N	62.48 0.59 0.00 N	59.80 0.74 0.00 N	52.62 0.62 0.00 N	53.74 0.60 0.00 N	56.56 0.54 0.00 N	49.02 0.42 0.00 N	49.16 0.31 0.00 N	57.53 0.08 0.00 N	50.23 0.02 0.00 N	46.74 0.01 0.00 N	47.98 0.15 0.00 N	72.20 0.63 0.00 N	52.17 0.67 0.00 N	66.08 0.67 0.00 N	52.72 0.29 0.00 N	45.32 0.01 0.00 N	46.78 0.00 0.00 N
DANSKAMMER___1 23586	54.84 1.94 0.00 N	54.61 2.18 0.00 N	46.33 1.80 0.00 N	44.75 1.55 0.00 N	46.38 1.87 0.00 N	43.78 1.78 0.00 N	62.55 3.22 0.00 N	65.84 3.94 0.00 N	63.19 4.14 0.00 N	55.80 3.80 0.00 N	57.01 3.86 0.00 N	60.06 4.05 0.00 N	52.01 3.41 0.00 N	52.05 3.20 0.00 N	60.77 3.32 0.00 N	52.93 2.72 0.00 N	49.25 2.51 0.00 N	50.85 3.02 0.00 N	76.52 4.95 0.00 N	55.05 3.55 0.00 N	69.78 4.37 0.00 N	55.34 2.91 0.00 N	47.48 2.17 0.00 N	48.53 1.75 0.00 N
DANSKAMMER___2 23589	54.84 1.94 0.00 N	54.61 2.18 0.00 N	46.33 1.80 0.00 N	44.75 1.55 0.00 N	46.38 1.87 0.00 N	43.78 1.78 0.00 N	62.55 3.22 0.00 N	65.84 3.94 0.00 N	63.19 4.14 0.00 N	55.80 3.80 0.00 N	57.01 3.86 0.00 N	60.06 4.05 0.00 N	52.01 3.41 0.00 N	52.05 3.20 0.00 N	60.77 3.32 0.00 N	52.93 2.72 0.00 N	49.25 2.51 0.00 N	50.85 3.02 0.00 N	76.52 4.95 0.00 N	55.05 3.55 0.00 N	69.78 4.37 0.00 N	55.34 2.91 0.00 N	47.48 2.17 0.00 N	48.53 1.75 0.00 N
DANSKAMMER___3 23590	54.84 1.94 0.00 N	54.61 2.18 0.00 N	46.33 1.80 0.00 N	44.75 1.55 0.00 N	46.38 1.87 0.00 N	43.78 1.78 0.00 N	62.55 3.22 0.00 N	65.84 3.94 0.00 N	63.19 4.14 0.00 N	55.80 3.80 0.00 N	57.01 3.86 0.00 N	60.06 4.05 0.00 N	52.01 3.41 0.00 N	52.05 3.20 0.00 N	60.77 3.32 0.00 N	52.93 2.72 0.00 N	49.25 2.51 0.00 N	50.85 3.02 0.00 N	76.52 4.95 0.00 N	55.05 3.55 0.00 N	69.78 4.37 0.00 N	55.34 2.91 0.00 N	47.48 2.17 0.00 N	48.53 1.75 0.00 N
DANSKAMMER___4 23591	54.84 1.94 0.00 N	54.61 2.18 0.00 N	46.33 1.80 0.00 N	44.75 1.55 0.00 N	46.38 1.87 0.00 N	43.78 1.78 0.00 N	62.55 3.22 0.00 N	65.84 3.94 0.00 N	63.19 4.14 0.00 N	55.80 3.80 0.00 N	57.01 3.86 0.00 N	60.06 4.05 0.00 N	52.01 3.41 0.00 N	52.05 3.20 0.00 N	60.77 3.32 0.00 N	52.93 2.72 0.00 N	49.25 2.51 0.00 N	50.85 3.02 0.00 N	76.52 4.95 0.00 N	55.05 3.55 0.00 N	69.78 4.37 0.00 N	55.34 2.91 0.00 N	47.48 2.17 0.00 N	48.53 1.75 0.00 N
DANSKAMMER___DIESEL 23592	54.84 1.94 0.00 N	54.61 2.18 0.00 N	46.33 1.80 0.00 N	44.75 1.55 0.00 N	46.38 1.87 0.00 N	43.78 1.78 0.00 N	62.55 3.22 0.00 N	65.84 3.94 0.00 N	63.19 4.14 0.00 N	55.80 3.80 0.00 N	57.01 3.86 0.00 N	60.06 4.05 0.00 N	52.01 3.41 0.00 N	52.05 3.20 0.00 N	60.77 3.32 0.00 N	52.93 2.72 0.00 N	49.25 2.51 0.00 N	50.85 3.02 0.00 N	76.52 4.95 0.00 N	55.05 3.55 0.00 N	69.78 4.37 0.00 N	55.34 2.91 0.00 N	47.48 2.17 0.00 N	48.53 1.75 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_MHWK_HY 24050	55.57 2.67 0.00 N	55.25 2.83 0.00 N	46.93 2.41 0.00 N	45.48 2.28 0.00 N	46.97 2.46 0.00 N	44.26 2.26 0.00 N	63.05 3.71 0.00 N	66.49 4.59 0.00 N	63.68 4.62 0.00 N	56.07 4.07 0.00 N	57.49 4.35 0.00 N	60.38 4.37 0.00 N	52.29 3.69 0.00 N	52.46 3.61 0.00 N	61.31 3.85 0.00 N	53.32 3.11 0.00 N	49.64 2.90 0.00 N	51.37 3.54 0.00 N	77.90 6.33 0.00 N	55.59 4.09 0.00 N	70.29 4.89 0.00 N	55.86 3.42 0.00 N	48.20 2.89 0.00 N	49.38 2.60 0.00 N	
E_FISHKILL____LBMP 23776	55.13 2.23 0.00 N	54.80 2.37 0.00 N	46.50 1.97 0.00 N	44.92 1.72 0.00 N	46.51 2.00 0.00 N	43.96 1.96 0.00 N	62.76 3.43 0.00 N	66.02 4.12 0.00 N	63.35 4.30 0.00 N	55.96 3.96 0.00 N	57.18 4.03 0.00 N	60.17 4.16 0.00 N	52.15 3.55 0.00 N	52.24 3.39 0.00 N	61.04 3.59 0.00 N	53.17 2.96 0.00 N	49.47 2.74 0.00 N	51.06 3.23 0.00 N	76.75 5.19 0.00 N	55.21 3.71 0.00 N	70.03 4.62 0.00 N	55.60 3.17 0.00 N	47.77 2.46 0.00 N	48.89 2.10 0.00 N	
FAR ROCKAWAY____4 23548	57.75 4.39 -0.46 N	56.85 4.42 0.00 N	48.10 3.57 0.00 N	46.45 3.25 0.00 N	48.23 3.72 0.00 N	50.14 3.74 -4.40 N	74.49 6.20 -8.96 N	82.41 7.23 -13.28 N	83.01 7.37 -16.58 N	110.48 6.79 -51.69 N	85.17 6.86 -25.16 N	85.07 6.97 -22.08 N	83.91 5.98 -29.33 N	114.26 5.83 -59.58 N	84.31 6.37 -20.49 N	83.94 5.36 -28.37 N	86.59 4.98 -34.88 N	80.72 5.56 -27.33 N	102.68 8.55 -22.57 N	101.02 6.44 -43.08 N	120.87 8.18 -47.28 N	112.26 5.78 -54.05 N	76.63 4.55 -26.77 N	61.85 4.14 -10.93 N	
FARRAGUT____LBMP 323566	55.66 2.76 0.00 N	55.28 2.85 0.00 N	46.85 2.33 0.00 N	45.24 2.04 0.00 N	46.95 2.43 0.00 N	44.49 2.49 0.00 N	63.62 4.29 0.00 N	66.98 5.09 0.00 N	64.45 5.39 0.00 N	65.05 5.05 -8.01 N	74.26 5.02 -16.10 N	80.35 5.19 -19.16 N	80.73 4.47 -27.66 N	75.25 4.29 -22.11 N	76.13 4.56 -14.12 N	128.29 3.81 -74.27 N	82.71 3.54 -32.43 N	64.50 4.03 -12.64 N	83.85 6.35 -5.93 N	56.11 4.61 0.00 N	71.15 5.75 0.00 N	56.36 3.93 0.00 N	48.40 3.09 0.00 N	49.44 2.66 0.00 N	
FENNER____WINDPWR 24204	52.89 -0.01 0.00 N	52.40 -0.03 0.00 N	44.41 -0.12 0.00 N	43.12 -0.08 0.00 N	44.55 0.04 0.00 N	42.27 0.28 0.00 N	60.21 0.87 0.00 N	63.26 1.37 0.00 N	60.88 1.83 0.00 N	53.72 1.73 0.00 N	54.85 1.70 0.00 N	57.68 1.67 0.00 N	49.86 1.26 0.00 N	49.93 1.08 0.00 N	58.17 0.71 0.00 N	50.75 0.54 0.00 N	47.23 0.50 0.00 N	48.48 0.66 0.00 N	73.13 1.56 0.00 N	52.83 1.33 0.00 N	66.87 1.46 0.00 N	53.26 0.82 0.00 N	45.75 0.43 0.00 N	47.13 0.35 0.00 N	
FIBERTEK____ENERGY 23856	52.61 -0.29 0.00 N	52.12 -0.31 0.00 N	44.18 -0.35 0.00 N	42.87 -0.33 0.00 N	44.26 -0.25 0.00 N	41.92 -0.08 0.00 N	59.46 0.13 0.00 N	62.48 0.59 0.00 N	59.80 0.74 0.00 N	52.62 0.62 0.00 N	53.74 0.60 0.00 N	56.56 0.54 0.00 N	49.02 0.42 0.00 N	49.16 0.31 0.00 N	57.53 0.08 0.00 N	50.23 0.02 0.00 N	46.74 0.01 0.00 N	47.98 0.15 0.00 N	72.20 0.63 0.00 N	52.17 0.67 0.00 N	66.08 0.67 0.00 N	52.72 0.29 0.00 N	45.32 0.01 0.00 N	46.78 0.00 0.00 N	
FITZPATRICK____ 23598	51.74 -1.16 0.00 N	51.27 -1.16 0.00 N	43.49 -1.04 0.00 N	42.19 -1.01 0.00 N	43.52 -0.99 0.00 N	41.11 -0.89 0.00 N	58.09 -1.24 0.00 N	60.88 -1.02 0.00 N	58.20 -0.86 0.00 N	51.20 -0.79 0.00 N	52.34 -0.81 0.00 N	55.09 -0.93 0.00 N	47.78 -0.82 0.00 N	47.95 -0.90 0.00 N	56.21 -1.25 0.00 N	49.10 -1.11 0.00 N	45.70 -1.03 0.00 N	46.86 -0.96 0.00 N	70.31 -1.25 0.00 N	50.73 -0.77 0.00 N	64.32 -1.08 0.00 N	51.47 -0.96 0.00 N	44.37 -0.94 0.00 N	45.89 -0.90 0.00 N	
FORT ORANGE____ 23900	54.49 1.59 0.00 N	54.21 1.78 0.00 N	46.08 1.55 0.00 N	44.58 1.38 0.00 N	45.98 1.46 0.00 N	43.14 1.14 0.00 N	61.09 1.76 0.00 N	64.14 2.25 0.00 N	61.28 2.22 0.00 N	54.03 2.03 0.00 N	55.42 2.28 0.00 N	58.18 2.17 0.00 N	50.54 1.94 0.00 N	50.80 1.96 0.00 N	59.44 1.98 0.00 N	51.82 1.61 0.00 N	48.31 1.57 0.00 N	49.90 2.07 0.00 N	74.94 3.38 0.00 N	53.66 2.16 0.00 N	67.89 2.48 0.00 N	54.30 1.86 0.00 N	47.17 1.85 0.00 N	48.37 1.59 0.00 N	
FORT_DRUM_COGEN 23780	51.30 -1.60 0.00 N	50.74 -1.69 0.00 N	42.99 -1.54 0.00 N	41.78 -1.42 0.00 N	43.15 -1.36 0.00 N	41.00 -1.00 0.00 N	58.36 -0.97 0.00 N	60.99 -0.91 0.00 N	58.29 -0.76 0.00 N	51.36 -0.63 0.00 N	52.54 -0.60 0.00 N	55.40 -0.61 0.00 N	48.08 -0.52 0.00 N	48.21 -0.63 0.00 N	56.49 -0.97 0.00 N	49.32 -0.89 0.00 N	45.91 -0.82 0.00 N	46.83 -1.00 0.00 N	70.61 -0.96 0.00 N	51.00 -0.50 0.00 N	64.53 -0.87 0.00 N	51.61 -0.82 0.00 N	44.39 -0.92 0.00 N	45.69 -1.10 0.00 N	
FPL_FAR_ROCK_GT1 24212	57.75 4.39 -0.46 N	56.85 4.42 0.00 N	48.10 3.57 0.00 N	46.45 3.25 0.00 N	48.23 3.72 0.00 N	50.14 3.74 -4.40 N	74.49 6.20 -8.96 N	82.41 7.23 -13.28 N	83.01 7.37 -16.58 N	110.48 6.79 -51.69 N	85.17 6.86 -25.16 N	85.07 6.97 -22.08 N	83.91 5.98 -29.33 N	114.26 5.83 -59.58 N	84.31 6.37 -20.49 N	83.94 5.36 -28.37 N	86.59 4.98 -34.88 N	80.72 5.56 -27.33 N	102.68 8.55 -22.57 N	101.02 6.44 -43.08 N	120.87 8.18 -47.28 N	112.26 5.78 -54.05 N	76.63 4.55 -26.77 N	61.85 4.14 -10.93 N	
FPL_FAR_ROCK_GT2 23815	57.75 4.39 -0.46 N	56.85 4.42 0.00 N	48.10 3.57 0.00 N	46.45 3.25 0.00 N	48.23 3.72 0.00 N	50.14 3.74 -4.40 N	74.49 6.20 -8.96 N	82.41 7.23 -13.28 N	83.01 7.37 -16.58 N	110.48 6.79 -51.69 N	85.17 6.86 -25.16 N	85.07 6.97 -22.08 N	83.91 5.98 -29.33 N	114.26 5.83 -59.58 N	84.31 6.37 -20.49 N	83.94 5.36 -28.37 N	86.59 4.98 -34.88 N	80.72 5.56 -27.33 N	102.68 8.55 -22.57 N	101.02 6.44 -43.08 N	120.87 8.18 -47.28 N	112.26 5.78 -54.05 N	76.63 4.55 -26.77 N	61.85 4.14 -10.93 N	
FRANKLIN_FALL_HYD 24054	52.00 -0.90 0.00 N	51.46 -0.97 0.00 N	43.69 -0.84 0.00 N	42.46 -0.75 0.00 N	43.55 -0.96 0.00 N	41.11 -0.88 0.00 N	57.62 -1.71 0.00 N	59.15 -2.74 0.00 N	55.93 -3.13 0.00 N	49.25 -2.75 0.00 N	50.35 -2.80 0.00 N	53.35 -2.67 0.00 N	46.51 -2.09 0.00 N	47.03 -1.82 0.00 N	55.62 -1.84 0.00 N	48.79 -1.42 0.00 N	45.45 -1.28 0.00 N	46.04 -1.79 0.00 N	68.16 -3.41 0.00 N	48.90 -2.60 0.00 N	62.40 -3.01 0.00 N	50.45 -1.98 0.00 N	43.89 -1.42 0.00 N	45.61 -1.18 0.00 N	
FREEPORT_EQUS_GT1 23764	57.41 4.05 -0.46 N	56.53 4.10 0.00 N	47.85 3.32 0.00 N	46.22 3.02 0.00 N	48.01 3.49 0.00 N	49.86 3.46 -4.40 N	74.02 5.73 -8.96 N	81.96 6.79 -13.28 N	82.57 6.93 -16.58 N	109.99 6.30 -51.69 N	84.57 6.26 -25.16 N	84.56 6.46 -22.08 N	83.52 5.59 -29.33 N	113.89 5.46 -59.58 N	83.84 5.90 -20.49 N	83.54 4.97 -28.37 N	86.20 4.58 -34.88 N	80.13 4.97 -27.33 N	101.82 7.68 -22.57 N	100.27 5.69 -43.08 N	119.83 7.14 -47.28 N	111.59 5.12 -54.05 N	76.23 4.15 -26.77 N	61.53 3.82 -10.93 N	
FULTON COGEN____	52.20	51.72	43.84	42.54	43.92	41.54	58.85	61.79	59.16	52.06	53.20	55.99	48.53	48.68	57.01	49.78	46.33	47.53	71.47	51.61	65.39	52.23	44.93	46.40	

23560	-4.38 0.00 N	-4.33 0.00 N	-4.10 0.00 N	-3.87 0.00 N	-3.60 0.00 N	-2.83 0.00 N	-3.90 0.00 N	-3.16 0.00 N	-2.88 0.00 N	-3.09 0.00 N	-3.44 0.00 N	-3.70 0.00 N	-3.41 0.00 N	-3.68 0.00 N	-4.77 0.00 N	-4.39 0.00 N	-4.20 0.00 N	-4.19 0.00 N	-5.47 0.00 N	-3.26 0.00 N	-4.29 0.00 N	-4.34 0.00 N	-4.08 0.00 N	-3.38 0.00 N
HUNTLEY____67 23561	47.70 -5.20 0.00 N	47.26 -5.17 0.00 N	39.67 -4.86 0.00 N	38.59 -4.61 0.00 N	40.12 -4.39 0.00 N	38.36 -3.63 0.00 N	54.20 -5.13 0.00 N	57.44 -4.45 0.00 N	54.96 -4.10 0.00 N	47.91 -4.09 0.00 N	48.69 -4.46 0.00 N	51.25 -4.77 0.00 N	44.28 -4.32 0.00 N	44.27 -4.58 0.00 N	51.66 -5.80 0.00 N	44.94 -5.27 0.00 N	41.74 -5.00 0.00 N	42.83 -4.99 0.00 N	64.80 -6.76 0.00 N	47.26 -4.24 0.00 N	59.91 -5.50 0.00 N	47.18 -5.25 0.00 N	40.50 -4.82 0.00 N	42.63 -4.16 0.00 N
HUNTLEY____68 23562	47.70 -5.20 0.00 N	47.26 -5.17 0.00 N	39.67 -4.86 0.00 N	38.59 -4.61 0.00 N	40.12 -4.39 0.00 N	38.36 -3.63 0.00 N	54.20 -5.13 0.00 N	57.44 -4.45 0.00 N	54.96 -4.10 0.00 N	47.91 -4.09 0.00 N	48.69 -4.46 0.00 N	51.25 -4.77 0.00 N	44.28 -4.32 0.00 N	44.27 -4.58 0.00 N	51.66 -5.80 0.00 N	44.94 -5.27 0.00 N	41.74 -5.00 0.00 N	42.83 -4.99 0.00 N	64.80 -6.76 0.00 N	47.26 -4.24 0.00 N	59.91 -5.50 0.00 N	47.18 -5.25 0.00 N	40.50 -4.82 0.00 N	42.63 -4.16 0.00 N
INDECK____CORINTH 23802	54.60 1.70 0.00 N	54.43 2.00 0.00 N	46.30 1.77 0.00 N	44.82 1.62 0.00 N	46.26 1.75 0.00 N	43.58 1.58 0.00 N	62.24 2.91 0.00 N	65.77 3.87 0.00 N	62.61 3.55 0.00 N	55.13 3.14 0.00 N	56.54 3.39 0.00 N	59.32 3.30 0.00 N	51.55 2.94 0.00 N	51.76 2.91 0.00 N	60.80 3.34 0.00 N	52.97 2.76 0.00 N	49.26 2.52 0.00 N	51.03 3.20 0.00 N	76.77 5.21 0.00 N	54.86 3.36 0.00 N	69.39 3.98 0.00 N	55.24 2.80 0.00 N	47.53 2.21 0.00 N	48.71 1.92 0.00 N
INDECK____ILION 23567	54.21 1.31 0.00 N	53.82 1.39 0.00 N	45.71 1.18 0.00 N	44.32 1.11 0.00 N	45.73 1.21 0.00 N	43.14 1.14 0.00 N	61.24 1.91 0.00 N	64.29 2.40 0.00 N	61.49 2.43 0.00 N	54.12 2.13 0.00 N	55.40 2.26 0.00 N	58.28 2.27 0.00 N	50.50 1.90 0.00 N	50.69 1.84 0.00 N	59.44 1.99 0.00 N	51.83 1.62 0.00 N	48.24 1.50 0.00 N	49.65 1.83 0.00 N	74.84 3.27 0.00 N	53.66 2.16 0.00 N	67.98 2.58 0.00 N	54.24 1.80 0.00 N	46.78 1.47 0.00 N	48.09 1.30 0.00 N
INDECK____OLEAN 23982	50.25 -2.65 0.00 N	49.91 -2.52 0.00 N	41.75 -2.77 0.00 N	40.58 -2.62 0.00 N	42.22 -2.30 0.00 N	40.54 -1.46 0.00 N	58.26 -1.07 0.00 N	61.78 -0.11 0.00 N	59.29 0.23 0.00 N	51.79 -0.21 0.00 N	52.44 -0.70 0.00 N	55.15 -0.87 0.00 N	47.48 -1.12 0.00 N	47.30 -1.55 0.00 N	54.97 -2.49 0.00 N	47.75 -2.46 0.00 N	44.34 -2.40 0.00 N	45.71 -2.11 0.00 N	69.87 -1.70 0.00 N	51.01 -0.49 0.00 N	64.72 -0.68 0.00 N	50.65 -1.79 0.00 N	43.19 -2.12 0.00 N	44.98 -1.80 0.00 N
INDECK____OSWEGO 23783	52.15 -0.75 0.00 N	51.69 -0.74 0.00 N	43.81 -0.72 0.00 N	42.52 -0.69 0.00 N	43.88 -0.64 0.00 N	41.49 -0.51 0.00 N	58.73 -0.60 0.00 N	61.60 -0.30 0.00 N	58.92 -0.14 0.00 N	51.87 -0.12 0.00 N	53.00 -0.15 0.00 N	55.80 -0.22 0.00 N	48.38 -0.22 0.00 N	48.53 -0.31 0.00 N	56.84 -0.61 0.00 N	49.64 -0.57 0.00 N	46.20 -0.53 0.00 N	47.40 -0.43 0.00 N	71.21 -0.35 0.00 N	51.40 -0.10 0.00 N	65.14 -0.27 0.00 N	52.09 -0.34 0.00 N	44.85 -0.47 0.00 N	46.33 -0.46 0.00 N
INDECK____YERKES 23781	48.52 -4.38 0.00 N	48.11 -4.33 0.00 N	40.43 -4.10 0.00 N	39.34 -3.87 0.00 N	40.91 -3.60 0.00 N	39.17 -2.83 0.00 N	55.44 -3.90 0.00 N	58.74 -3.16 0.00 N	56.18 -2.88 0.00 N	48.91 -3.09 0.00 N	49.71 -3.44 0.00 N	52.32 -3.70 0.00 N	45.19 -3.41 0.00 N	45.17 -3.68 0.00 N	52.68 -4.77 0.00 N	45.82 -4.39 0.00 N	42.53 -4.20 0.00 N	43.64 -4.19 0.00 N	66.10 -5.47 0.00 N	48.24 -3.26 0.00 N	61.11 -4.29 0.00 N	48.10 -4.34 0.00 N	41.24 -4.08 0.00 N	43.41 -3.38 0.00 N
INDIAN POINT_GT_1 24139	55.17 2.27 0.00 N	54.82 2.39 0.00 N	46.48 1.95 0.00 N	44.89 1.68 0.00 N	46.53 2.01 0.00 N	44.03 2.04 0.00 N	62.94 3.61 0.00 N	66.19 4.30 0.00 N	63.57 4.51 0.00 N	56.18 4.18 0.00 N	57.38 4.23 0.00 N	60.45 4.44 0.00 N	52.38 3.78 0.00 N	52.41 3.56 0.00 N	61.17 3.72 0.00 N	53.26 3.05 0.00 N	49.56 2.82 0.00 N	51.15 3.33 0.00 N	76.92 5.36 0.00 N	55.42 3.92 0.00 N	70.28 4.87 0.00 N	55.72 3.29 0.00 N	47.83 2.51 0.00 N	48.91 2.12 0.00 N
INDIAN POINT_GT_2 23659	55.17 2.27 0.00 N	54.82 2.39 0.00 N	46.48 1.95 0.00 N	44.89 1.68 0.00 N	46.53 2.01 0.00 N	44.03 2.04 0.00 N	62.94 3.61 0.00 N	66.19 4.30 0.00 N	63.57 4.51 0.00 N	56.18 4.18 0.00 N	57.38 4.23 0.00 N	60.45 4.44 0.00 N	52.38 3.78 0.00 N	52.41 3.56 0.00 N	61.17 3.72 0.00 N	53.26 3.05 0.00 N	49.56 2.82 0.00 N	51.15 3.33 0.00 N	76.92 5.36 0.00 N	55.42 3.92 0.00 N	70.28 4.87 0.00 N	55.72 3.29 0.00 N	47.83 2.51 0.00 N	48.91 2.12 0.00 N
INDIAN POINT_GT_3 24019	55.17 2.27 0.00 N	54.82 2.39 0.00 N	46.48 1.95 0.00 N	44.89 1.68 0.00 N	46.53 2.01 0.00 N	44.03 2.04 0.00 N	62.94 3.61 0.00 N	66.19 4.30 0.00 N	63.57 4.51 0.00 N	56.18 4.18 0.00 N	57.38 4.23 0.00 N	60.45 4.44 0.00 N	52.38 3.78 0.00 N	52.41 3.56 0.00 N	61.17 3.72 0.00 N	53.26 3.05 0.00 N	49.56 2.82 0.00 N	51.15 3.33 0.00 N	76.92 5.36 0.00 N	55.42 3.92 0.00 N	70.28 4.87 0.00 N	55.72 3.29 0.00 N	47.83 2.51 0.00 N	48.91 2.12 0.00 N
INDIAN POINT____2 23530	55.01 2.11 0.00 N	54.67 2.24 0.00 N	46.35 1.82 0.00 N	44.75 1.55 0.00 N	46.39 1.88 0.00 N	43.91 1.92 0.00 N	62.76 3.43 0.00 N	65.99 4.09 0.00 N	63.38 4.33 0.00 N	56.01 4.01 0.00 N	57.19 4.05 0.00 N	60.19 4.17 0.00 N	52.18 3.58 0.00 N	52.26 3.41 0.00 N	60.96 3.51 0.00 N	53.07 2.86 0.00 N	49.39 2.65 0.00 N	50.98 3.16 0.00 N	76.65 5.09 0.00 N	55.24 3.74 0.00 N	70.06 4.65 0.00 N	55.55 3.12 0.00 N	47.68 2.36 0.00 N	48.73 1.95 0.00 N
INDIAN POINT____3 23531	54.97 2.07 0.00 N	54.63 2.20 0.00 N	46.32 1.80 0.00 N	44.73 1.53 0.00 N	46.35 1.84 0.00 N	43.87 1.87 0.00 N	62.69 3.36 0.00 N	65.92 4.02 0.00 N	63.31 4.25 0.00 N	55.95 3.95 0.00 N	57.13 3.99 0.00 N	60.12 4.10 0.00 N	52.12 3.52 0.00 N	52.21 3.36 0.00 N	60.93 3.48 0.00 N	53.05 2.84 0.00 N	49.36 2.63 0.00 N	50.95 3.12 0.00 N	76.60 5.04 0.00 N	55.18 3.68 0.00 N	69.99 4.58 0.00 N	55.50 3.07 0.00 N	47.65 2.33 0.00 N	48.72 1.94 0.00 N
IP CORINTH____1 23988	54.65 1.75 0.00 N	54.48 2.05 0.00 N	46.35 1.82 0.00 N	44.86 1.66 0.00 N	46.31 1.80 0.00 N	43.63 1.63 0.00 N	62.32 2.99 0.00 N	65.85 3.96 0.00 N	62.69 3.64 0.00 N	55.22 3.22 0.00 N	56.62 3.48 0.00 N	59.40 3.39 0.00 N	51.62 3.02 0.00 N	51.81 2.97 0.00 N	60.87 3.42 0.00 N	53.05 2.84 0.00 N	49.33 2.59 0.00 N	51.11 3.28 0.00 N	76.86 5.30 0.00 N	54.95 3.44 0.00 N	69.49 4.09 0.00 N	55.31 2.87 0.00 N	47.59 2.27 0.00 N	48.76 1.98 0.00 N

IP____TICONDEROGA 23804	55.83 2.93 0.00 N	55.91 3.48 0.00 N	47.58 3.05 0.00 N	46.02 2.81 0.00 N	47.44 2.93 0.00 N	44.51 2.51 0.00 N	63.59 4.26 0.00 N	67.50 5.60 0.00 N	64.26 5.21 0.00 N	56.66 4.66 0.00 N	58.23 5.08 0.00 N	61.04 5.02 0.00 N	52.89 4.28 0.00 N	53.11 4.26 0.00 N	62.68 5.23 0.00 N	54.51 4.30 0.00 N	50.56 3.82 0.00 N	52.60 4.77 0.00 N	79.17 7.60 0.00 N	56.24 4.74 0.00 N	71.26 5.86 0.00 N	56.81 4.38 0.00 N	48.79 3.48 0.00 N	50.01 3.23 0.00 N
JARVIS____ 23743	53.08 0.18 0.00 N	52.63 0.20 0.00 N	44.71 0.18 0.00 N	43.37 0.17 0.00 N	44.73 0.22 0.00 N	42.21 0.21 0.00 N	59.73 0.40 0.00 N	62.48 0.59 0.00 N	59.66 0.60 0.00 N	52.51 0.51 0.00 N	53.67 0.53 0.00 N	56.52 0.51 0.00 N	49.03 0.43 0.00 N	49.24 0.39 0.00 N	57.90 0.45 0.00 N	50.56 0.35 0.00 N	47.05 0.32 0.00 N	48.25 0.43 0.00 N	72.33 0.77 0.00 N	52.02 0.52 0.00 N	66.04 0.64 0.00 N	52.85 0.41 0.00 N	45.60 0.29 0.00 N	47.00 0.22 0.00 N
JENNISON____1 23625	53.22 0.32 0.00 N	52.78 0.36 0.00 N	44.66 0.13 0.00 N	43.34 0.14 0.00 N	44.87 0.36 0.00 N	42.67 0.67 0.00 N	61.08 1.74 0.00 N	64.37 2.48 0.00 N	62.06 3.00 0.00 N	54.52 2.53 0.00 N	55.53 2.39 0.00 N	58.36 2.35 0.00 N	50.36 1.76 0.00 N	50.31 1.46 0.00 N	58.72 1.27 0.00 N	51.14 0.92 0.00 N	47.57 0.84 0.00 N	49.03 1.21 0.00 N	74.56 3.00 0.00 N	53.97 2.47 0.00 N	68.31 2.90 0.00 N	54.00 1.57 0.00 N	46.14 0.83 0.00 N	47.46 0.67 0.00 N
JENNISON____2 23626	53.15 0.26 0.00 N	52.73 0.30 0.00 N	44.61 0.09 0.00 N	43.30 0.10 0.00 N	44.82 0.31 0.00 N	42.61 0.62 0.00 N	60.98 1.64 0.00 N	64.28 2.39 0.00 N	61.96 2.90 0.00 N	54.44 2.45 0.00 N	55.46 2.31 0.00 N	58.27 2.26 0.00 N	50.29 1.69 0.00 N	50.25 1.40 0.00 N	58.65 1.19 0.00 N	51.08 0.87 0.00 N	47.51 0.77 0.00 N	48.96 1.14 0.00 N	74.44 2.87 0.00 N	53.88 2.38 0.00 N	68.20 2.79 0.00 N	53.91 1.48 0.00 N	46.08 0.77 0.00 N	47.41 0.62 0.00 N
KEDC PORT_JEFF_GT2 24210	57.33 3.97 -0.46 N	56.59 4.16 0.00 N	47.88 3.36 0.00 N	46.25 3.05 0.00 N	48.09 3.58 0.00 N	49.72 3.32 -4.40 N	73.67 5.38 -8.96 N	81.50 6.33 -13.28 N	82.15 6.52 -16.58 N	109.66 5.97 -51.69 N	84.04 5.73 -25.16 N	83.97 5.86 -22.08 N	83.10 5.17 -29.33 N	113.50 5.08 -59.58 N	83.32 5.38 -20.49 N	83.11 4.52 -28.37 N	85.83 4.21 -34.88 N	79.86 4.71 -27.33 N	100.93 6.80 -22.57 N	99.59 5.01 -43.08 N	118.84 6.15 -47.28 N	111.12 4.64 -54.05 N	75.81 3.73 -26.77 N	61.27 3.55 -10.93 N
KEDC PORT_JEFF_GT3 24211	57.33 3.97 -0.46 N	56.59 4.16 0.00 N	47.88 3.36 0.00 N	46.25 3.05 0.00 N	48.09 3.58 0.00 N	49.72 3.32 -4.40 N	73.67 5.38 -8.96 N	81.50 6.33 -13.28 N	82.15 6.52 -16.58 N	109.66 5.97 -51.69 N	84.04 5.73 -25.16 N	83.97 5.86 -22.08 N	83.10 5.17 -29.33 N	113.50 5.08 -59.58 N	83.32 5.38 -20.49 N	83.11 4.52 -28.37 N	85.83 4.21 -34.88 N	79.86 4.71 -27.33 N	100.93 6.80 -22.57 N	99.59 5.01 -43.08 N	118.84 6.15 -47.28 N	111.12 4.64 -54.05 N	75.81 3.73 -26.77 N	61.27 3.55 -10.93 N
KEDC_GLWD_GT4 24219	56.80 3.44 -0.46 N	55.95 3.52 0.00 N	47.39 2.86 0.00 N	45.76 2.56 0.00 N	47.48 2.97 0.00 N	49.35 2.94 -4.40 N	73.25 4.97 -8.96 N	81.07 5.90 -13.28 N	81.71 6.07 -16.58 N	109.26 5.57 -51.69 N	83.91 5.60 -25.16 N	83.88 5.78 -22.08 N	82.91 4.98 -29.33 N	113.24 4.81 -59.58 N	83.11 5.17 -20.49 N	82.92 4.34 -28.37 N	85.64 4.02 -34.88 N	79.71 4.55 -27.33 N	101.07 6.93 -22.57 N	99.68 5.10 -43.08 N	119.10 6.41 -47.28 N	111.06 4.59 -54.05 N	75.69 3.61 -26.77 N	60.96 3.25 -10.93 N
KEDC_GLWD_GT5 24220	56.80 3.44 -0.46 N	55.95 3.52 0.00 N	47.39 2.86 0.00 N	45.76 2.56 0.00 N	47.48 2.97 0.00 N	49.35 2.94 -4.40 N	73.25 4.97 -8.96 N	81.07 5.90 -13.28 N	81.71 6.07 -16.58 N	109.26 5.57 -51.69 N	83.91 5.60 -25.16 N	83.88 5.78 -22.08 N	82.91 4.98 -29.33 N	113.24 4.81 -59.58 N	83.11 5.17 -20.49 N	82.92 4.34 -28.37 N	85.64 4.02 -34.88 N	79.71 4.55 -27.33 N	101.07 6.93 -22.57 N	99.68 5.10 -43.08 N	119.10 6.41 -47.28 N	111.06 4.59 -54.05 N	75.69 3.61 -26.77 N	60.96 3.25 -10.93 N
KENSICO____ 23655	55.38 2.49 0.00 N	55.03 2.60 0.00 N	46.66 2.13 0.00 N	45.06 1.86 0.00 N	46.71 2.20 0.00 N	44.21 2.21 0.00 N	63.18 3.84 0.00 N	66.48 4.59 0.00 N	63.87 4.81 0.00 N	56.45 4.46 0.00 N	57.62 4.48 0.00 N	60.59 4.57 0.00 N	52.55 3.95 0.00 N	52.65 3.80 0.00 N	61.47 4.01 0.00 N	53.52 3.31 0.00 N	49.81 3.08 0.00 N	51.39 3.57 0.00 N	77.29 5.72 0.00 N	55.65 4.15 0.00 N	70.58 5.18 0.00 N	55.96 3.53 0.00 N	48.05 2.73 0.00 N	49.11 2.33 0.00 N
KIAC_JFK_GT1 23816	55.55 2.65 0.00 N	55.19 2.76 0.00 N	46.75 2.22 0.00 N	45.14 1.94 0.00 N	46.84 2.33 0.00 N	44.32 2.32 0.00 N	63.41 4.08 0.00 N	66.67 4.77 0.00 N	64.10 5.05 0.00 N	64.70 4.69 -8.01 N	73.62 4.37 -16.10 N	79.80 4.63 -19.16 N	80.24 3.99 -27.66 N	74.82 3.86 -22.11 N	75.65 4.08 -14.12 N	127.86 3.38 -74.27 N	82.28 3.11 -32.43 N	64.06 3.60 -12.64 N	83.23 5.73 -5.93 N	55.42 3.91 0.00 N	70.54 5.14 0.00 N	56.06 3.63 0.00 N	173.15 3.05 -124.79 N	50.43 2.68 -0.97 N
KIAC_JFK_GT2 23817	55.55 2.65 0.00 N	55.19 2.76 0.00 N	46.75 2.22 0.00 N	45.14 1.94 0.00 N	46.84 2.33 0.00 N	44.32 2.32 0.00 N	63.41 4.08 0.00 N	66.67 4.77 0.00 N	64.10 5.05 0.00 N	64.70 4.69 -8.01 N	73.62 4.37 -16.10 N	79.80 4.63 -19.16 N	80.24 3.99 -27.66 N	74.82 3.86 -22.11 N	75.65 4.08 -14.12 N	127.86 3.38 -74.27 N	82.28 3.11 -32.43 N	64.06 3.60 -12.64 N	83.23 5.73 -5.93 N	55.42 3.91 0.00 N	70.54 5.14 0.00 N	56.06 3.63 0.00 N	173.15 3.05 -124.79 N	50.43 2.68 -0.97 N
KINTIGH____ 23543	47.63 -5.27 0.00 N	47.16 -5.27 0.00 N	39.72 -4.81 0.00 N	38.62 -4.58 0.00 N	40.10 -4.42 0.00 N	38.23 -3.77 0.00 N	53.93 -5.40 0.00 N	57.04 -4.85 0.00 N	54.58 -4.48 0.00 N	47.66 -4.34 0.00 N	48.55 -4.60 0.00 N	51.11 -4.91 0.00 N	44.24 -4.36 0.00 N	44.30 -4.55 0.00 N	51.76 -5.69 0.00 N	45.08 -5.13 0.00 N	41.91 -4.83 0.00 N	42.97 -4.85 0.00 N	64.83 -6.74 0.00 N	47.13 -4.37 0.00 N	59.70 -5.70 0.00 N	47.22 -5.22 0.00 N	40.57 -4.74 0.00 N	42.55 -4.23 0.00 N
LEDERLE____ 23769	55.60 2.70 0.00 N	55.23 2.79 0.00 N	46.82 2.29 0.00 N	45.21 2.00 0.00 N	46.85 2.34 0.00 N	44.38 2.38 0.00 N	63.46 4.12 0.00 N	66.72 4.83 0.00 N	64.08 5.03 0.00 N	56.63 4.63 0.00 N	57.83 4.68 0.00 N	60.87 4.85 0.00 N	52.78 4.18 0.00 N	52.82 3.98 0.00 N	61.63 4.17 0.00 N	53.65 3.44 0.00 N	49.93 3.19 0.00 N	51.54 3.71 0.00 N	77.55 5.99 0.00 N	55.93 4.43 0.00 N	70.91 5.51 0.00 N	56.18 3.75 0.00 N	48.18 2.87 0.00 N	49.25 2.46 0.00 N
LINDEN COGEN____ 23786	55.59 2.69 0.00 N	55.22 2.79 0.00 N	46.80 2.27 0.00 N	45.18 1.98 0.00 N	46.89 2.38 0.00 N	44.42 2.42 0.00 N	63.48 4.14 0.00 N	66.78 4.88 0.00 N	64.25 5.20 0.00 N	64.87 4.87 -8.01 N	74.07 4.82 -16.10 N	80.17 5.00 -19.16 N	80.56 4.30 -27.66 N	75.08 4.12 -22.11 N	75.93 4.36 -14.12 N	128.13 3.64 -74.27 N	82.55 3.39 -32.43 N	64.34 3.88 -12.64 N	83.64 6.14 -5.93 N	55.98 4.47 0.00 N	70.97 5.57 0.00 N	56.23 3.80 0.00 N	48.31 2.99 0.00 N	49.32 2.54 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
LIPA_MISC_IPP 23656	57.24 3.88 -0.46 N	56.55 4.12 0.00 N	47.86 3.34 0.00 N	46.23 3.02 0.00 N	48.06 3.55 0.00 N	49.66 3.25 -4.40 N	73.57 5.28 -8.96 N	81.47 6.29 -13.28 N	82.10 6.47 -16.58 N	109.60 5.92 -51.69 N	84.01 5.70 -25.16 N	83.92 5.82 -22.08 N	83.06 5.13 -29.33 N	113.45 5.02 -59.58 N	83.26 5.32 -20.49 N	83.06 4.47 -28.37 N	85.78 4.16 -34.88 N	79.82 4.66 -27.33 N	101.30 7.17 -22.57 N	99.86 5.27 -43.08 N	119.16 6.47 -47.28 N	111.11 4.63 -54.05 N	75.77 3.69 -26.77 N	61.16 3.45 -10.93 N	
LITTLE FALLS___HYD 24013	55.57 2.67 0.00 N	55.25 2.83 0.00 N	46.93 2.41 0.00 N	45.48 2.28 0.00 N	46.97 2.46 0.00 N	44.26 2.26 0.00 N	63.05 3.71 0.00 N	66.49 4.59 0.00 N	63.68 4.62 0.00 N	56.07 4.07 0.00 N	57.49 4.35 0.00 N	60.38 4.37 0.00 N	52.29 3.69 0.00 N	52.46 3.61 0.00 N	61.31 3.85 0.00 N	53.32 3.11 0.00 N	49.64 2.90 0.00 N	51.37 3.54 0.00 N	77.90 6.33 0.00 N	55.59 4.09 0.00 N	70.29 4.89 0.00 N	55.86 3.42 0.00 N	48.20 2.89 0.00 N	49.38 2.60 0.00 N	
LONG LAKE_PHOENIX 24014	52.25 -0.65 0.00 N	51.76 -0.67 0.00 N	43.88 -0.65 0.00 N	42.58 -0.62 0.00 N	43.96 -0.56 0.00 N	41.59 -0.41 0.00 N	58.92 -0.42 0.00 N	61.86 -0.03 0.00 N	59.22 0.16 0.00 N	52.12 0.12 0.00 N	53.25 0.11 0.00 N	56.05 0.03 0.00 N	48.59 -0.02 0.00 N	48.74 -0.11 0.00 N	57.06 -0.39 0.00 N	49.83 -0.38 0.00 N	46.38 -0.35 0.00 N	47.59 -0.23 0.00 N	71.55 -0.02 0.00 N	51.68 0.17 0.00 N	65.45 0.05 0.00 N	52.29 -0.14 0.00 N	44.97 -0.34 0.00 N	46.45 -0.34 0.00 N	
LOVETT___3 23632	54.36 1.46 0.00 N	54.02 1.59 0.00 N	45.85 1.32 0.00 N	44.28 1.08 0.00 N	45.88 1.36 0.00 N	43.41 1.41 0.00 N	61.89 2.55 0.00 N	64.96 3.07 0.00 N	62.40 3.34 0.00 N	55.13 3.13 0.00 N	56.34 3.19 0.00 N	59.35 3.34 0.00 N	51.47 2.87 0.00 N	51.53 2.69 0.00 N	60.12 2.67 0.00 N	52.34 2.13 0.00 N	48.71 1.98 0.00 N	50.27 2.45 0.00 N	75.56 3.99 0.00 N	54.46 2.96 0.00 N	69.05 3.64 0.00 N	54.79 2.35 0.00 N	47.03 1.72 0.00 N	48.12 1.33 0.00 N	
LOVETT___4 23642	54.90 2.00 0.00 N	54.54 2.11 0.00 N	46.27 1.74 0.00 N	44.69 1.48 0.00 N	46.30 1.79 0.00 N	43.83 1.84 0.00 N	62.54 3.21 0.00 N	65.70 3.80 0.00 N	63.11 4.06 0.00 N	55.76 3.77 0.00 N	56.98 3.83 0.00 N	60.01 4.00 0.00 N	52.04 3.44 0.00 N	52.11 3.27 0.00 N	60.79 3.33 0.00 N	52.92 2.71 0.00 N	49.25 2.51 0.00 N	50.84 3.01 0.00 N	76.43 4.86 0.00 N	55.11 3.61 0.00 N	69.88 4.47 0.00 N	55.40 2.97 0.00 N	47.55 2.23 0.00 N	48.62 1.84 0.00 N	
LOVETT___5 23593	54.90 2.00 0.00 N	54.54 2.11 0.00 N	46.27 1.74 0.00 N	44.69 1.48 0.00 N	46.30 1.79 0.00 N	43.83 1.84 0.00 N	62.54 3.21 0.00 N	65.70 3.80 0.00 N	63.11 4.06 0.00 N	55.76 3.77 0.00 N	56.98 3.83 0.00 N	60.01 4.00 0.00 N	52.04 3.44 0.00 N	52.11 3.27 0.00 N	60.79 3.33 0.00 N	52.92 2.71 0.00 N	49.25 2.51 0.00 N	50.84 3.01 0.00 N	76.43 4.86 0.00 N	55.11 3.61 0.00 N	69.88 4.47 0.00 N	55.40 2.97 0.00 N	47.55 2.23 0.00 N	48.62 1.84 0.00 N	
LOWER RAQUET___HYD 24057	50.91 -1.99 0.00 N	50.25 -2.18 0.00 N	42.67 -1.87 0.00 N	41.45 -1.76 0.00 N	42.56 -1.95 0.00 N	40.19 -1.81 0.00 N	56.32 -3.02 0.00 N	57.47 -4.42 0.00 N	54.41 -4.65 0.00 N	47.96 -4.04 0.00 N	49.11 -4.04 0.00 N	52.18 -3.83 0.00 N	45.97 -2.63 0.00 N	46.65 -2.20 0.00 N	55.12 -2.33 0.00 N	48.34 -1.87 0.00 N	45.05 -1.69 0.00 N	45.03 -2.80 0.00 N	66.53 -5.04 0.00 N	47.79 -3.72 0.00 N	61.04 -4.37 0.00 N	49.44 -2.99 0.00 N	43.28 -2.04 0.00 N	45.00 -1.78 0.00 N	
LOWER___HUDSON 24059	54.24 1.34 0.00 N	54.04 1.62 0.00 N	45.97 1.44 0.00 N	44.48 1.28 0.00 N	45.86 1.35 0.00 N	43.06 1.06 0.00 N	61.15 1.82 0.00 N	64.43 2.54 0.00 N	61.46 2.40 0.00 N	54.16 2.17 0.00 N	55.58 2.43 0.00 N	58.32 2.31 0.00 N	50.63 2.03 0.00 N	50.88 2.03 0.00 N	59.63 2.17 0.00 N	51.97 1.76 0.00 N	48.41 1.67 0.00 N	50.06 2.24 0.00 N	75.24 3.68 0.00 N	53.82 2.32 0.00 N	68.08 2.67 0.00 N	54.38 1.95 0.00 N	47.08 1.77 0.00 N	48.26 1.47 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	51.14 -1.76 0.00 N	50.53 -1.89 0.00 N	42.88 -1.65 0.00 N	41.65 -1.55 0.00 N	42.88 -1.63 0.00 N	40.59 -1.41 0.00 N	57.26 -2.07 0.00 N	58.99 -2.91 0.00 N	56.14 -2.92 0.00 N	49.46 -2.54 0.00 N	50.63 -2.51 0.00 N	53.70 -2.31 0.00 N	47.00 -1.60 0.00 N	47.43 -1.42 0.00 N	55.81 -1.65 0.00 N	48.84 -1.37 0.00 N	45.48 -1.25 0.00 N	45.79 -2.03 0.00 N	68.31 -3.26 0.00 N	49.18 -2.32 0.00 N	62.56 -2.85 0.00 N	50.45 -1.98 0.00 N	43.84 -1.48 0.00 N	45.36 -1.42 0.00 N	
MAPLE RIDGE_WT_1 323574	52.38 -0.52 0.00 N	51.92 -0.51 0.00 N	44.09 -0.43 0.00 N	42.81 -0.39 0.00 N	44.09 -0.42 0.00 N	41.66 -0.33 0.00 N	58.84 -0.50 0.00 N	61.40 -0.50 0.00 N	58.82 -0.24 0.00 N	51.77 -0.23 0.00 N	52.67 -0.48 0.00 N	55.65 -0.36 0.00 N	48.40 -0.20 0.00 N	48.65 -0.20 0.00 N	57.22 -0.23 0.00 N	50.01 -0.20 0.00 N	46.55 -0.19 0.00 N	47.63 -0.19 0.00 N	71.28 -0.29 0.00 N	51.30 -0.21 0.00 N	65.15 -0.26 0.00 N	52.22 -0.21 0.00 N	45.00 -0.31 0.00 N	46.45 -0.33 0.00 N	
MG INDUSTRY___DRP 24185	53.71 0.81 0.00 N	53.40 0.97 0.00 N	45.40 0.88 0.00 N	43.94 0.73 0.00 N	45.36 0.85 0.00 N	42.62 0.62 0.00 N	60.30 0.97 0.00 N	63.33 1.43 0.00 N	60.56 1.51 0.00 N	53.36 1.37 0.00 N	54.69 1.54 0.00 N	57.47 1.46 0.00 N	49.86 1.26 0.00 N	50.08 1.23 0.00 N	58.65 1.20 0.00 N	51.15 0.94 0.00 N	47.63 0.89 0.00 N	49.12 1.30 0.00 N	73.69 2.13 0.00 N	52.84 1.34 0.00 N	66.99 1.59 0.00 N	53.51 1.07 0.00 N	46.23 0.92 0.00 N	47.47 0.69 0.00 N	
MID___OSWEGATCHIE_HYD 23849	51.14 -1.76 0.00 N	50.53 -1.89 0.00 N	42.88 -1.65 0.00 N	41.65 -1.55 0.00 N	42.88 -1.63 0.00 N	40.59 -1.41 0.00 N	57.26 -2.07 0.00 N	58.99 -2.91 0.00 N	56.14 -2.92 0.00 N	49.46 -2.54 0.00 N	50.63 -2.51 0.00 N	53.70 -2.31 0.00 N	47.00 -1.60 0.00 N	47.43 -1.42 0.00 N	55.81 -1.65 0.00 N	48.84 -1.37 0.00 N	45.48 -1.25 0.00 N	45.79 -2.03 0.00 N	68.31 -3.26 0.00 N	49.18 -2.32 0.00 N	62.56 -2.85 0.00 N	50.45 -1.98 0.00 N	43.84 -1.48 0.00 N	45.36 -1.42 0.00 N	
MID___RAQUETTE_HYD 23851	50.91 -1.99 0.00 N	50.25 -2.18 0.00 N	42.67 -1.87 0.00 N	41.45 -1.76 0.00 N	42.56 -1.95 0.00 N	40.19 -1.81 0.00 N	56.32 -3.02 0.00 N	57.47 -4.42 0.00 N	54.41 -4.65 0.00 N	47.96 -4.04 0.00 N	49.11 -4.04 0.00 N	52.18 -3.83 0.00 N	45.97 -2.63 0.00 N	46.65 -2.20 0.00 N	55.12 -2.33 0.00 N	48.34 -1.87 0.00 N	45.05 -1.69 0.00 N	45.03 -2.80 0.00 N	66.53 -5.04 0.00 N	47.79 -3.72 0.00 N	61.04 -4.37 0.00 N	49.44 -2.99 0.00 N	43.28 -2.04 0.00 N	45.00 -1.78 0.00 N	
MILLIKEN___1	48.46	47.93	40.57	39.47	40.88	39.10	55.59	58.67	56.31	49.50	50.51	53.10	45.95	45.99	53.66	46.77	43.54	44.77	67.74	49.08	62.00	49.15	42.05	43.37	

23584	-4.44 0.00 N	-4.50 0.00 N	-3.95 0.00 N	-3.73 0.00 N	-3.64 0.00 N	-2.90 0.00 N	-3.75 0.00 N	-3.23 0.00 N	-2.75 0.00 N	-2.50 0.00 N	-2.64 0.00 N	-2.91 0.00 N	-2.65 0.00 N	-2.86 0.00 N	-3.80 0.00 N	-3.44 0.00 N	-3.20 0.00 N	-3.06 0.00 N	-3.82 0.00 N	-2.42 0.00 N	-3.41 0.00 N	-3.29 0.00 N	-3.27 0.00 N	-3.41 0.00 N
MILLIKEN___2 23585	48.46 -4.44 0.00 N	47.93 -4.50 0.00 N	40.57 -3.95 0.00 N	39.47 -3.73 0.00 N	40.88 -3.64 0.00 N	39.10 -2.90 0.00 N	55.59 -3.75 0.00 N	58.67 -3.23 0.00 N	56.31 -2.75 0.00 N	49.50 -2.50 0.00 N	50.51 -2.64 0.00 N	53.10 -2.91 0.00 N	45.95 -2.65 0.00 N	45.99 -2.86 0.00 N	53.66 -3.80 0.00 N	46.77 -3.44 0.00 N	43.54 -3.20 0.00 N	44.77 -3.06 0.00 N	67.74 -3.82 0.00 N	49.08 -2.42 0.00 N	62.00 -3.41 0.00 N	49.15 -3.29 0.00 N	42.05 -3.27 0.00 N	43.37 -3.41 0.00 N
MILLIKEN___DIESEL 23629	48.46 -4.44 0.00 N	47.93 -4.50 0.00 N	40.57 -3.95 0.00 N	39.47 -3.73 0.00 N	40.88 -3.64 0.00 N	39.10 -2.90 0.00 N	55.59 -3.75 0.00 N	58.67 -3.23 0.00 N	56.31 -2.75 0.00 N	49.50 -2.50 0.00 N	50.51 -2.64 0.00 N	53.10 -2.91 0.00 N	45.95 -2.65 0.00 N	45.99 -2.86 0.00 N	53.66 -3.80 0.00 N	46.77 -3.44 0.00 N	43.54 -3.20 0.00 N	44.77 -3.06 0.00 N	67.74 -3.82 0.00 N	49.08 -2.42 0.00 N	62.00 -3.41 0.00 N	49.15 -3.29 0.00 N	42.05 -3.27 0.00 N	43.37 -3.41 0.00 N
MODEL_CITY_ENERGY 24167	47.75 -5.14 0.00 N	47.29 -5.14 0.00 N	39.73 -4.80 0.00 N	38.66 -4.55 0.00 N	40.20 -4.32 0.00 N	38.41 -3.58 0.00 N	54.13 -5.20 0.00 N	57.34 -4.55 0.00 N	54.87 -4.19 0.00 N	47.79 -4.21 0.00 N	48.61 -4.53 0.00 N	51.17 -4.85 0.00 N	44.25 -4.36 0.00 N	44.27 -4.58 0.00 N	51.67 -5.78 0.00 N	44.97 -5.24 0.00 N	41.78 -4.96 0.00 N	42.83 -4.99 0.00 N	64.71 -6.85 0.00 N	47.19 -4.31 0.00 N	59.79 -5.61 0.00 N	47.13 -5.30 0.00 N	40.47 -4.84 0.00 N	42.70 -4.09 0.00 N
MODERN_LFGE___ 323580	47.75 -5.14 0.00 N	47.29 -5.14 0.00 N	39.73 -4.80 0.00 N	38.66 -4.55 0.00 N	40.20 -4.32 0.00 N	38.41 -3.58 0.00 N	54.13 -5.20 0.00 N	57.34 -4.55 0.00 N	54.87 -4.19 0.00 N	47.79 -4.21 0.00 N	48.61 -4.53 0.00 N	51.17 -4.85 0.00 N	44.25 -4.36 0.00 N	44.27 -4.58 0.00 N	51.67 -5.78 0.00 N	44.97 -5.24 0.00 N	41.78 -4.96 0.00 N	42.83 -4.99 0.00 N	64.71 -6.85 0.00 N	47.19 -4.31 0.00 N	59.79 -5.61 0.00 N	47.13 -5.30 0.00 N	40.47 -4.84 0.00 N	42.70 -4.09 0.00 N
MOHAWK_PAPER___DRP 24187	54.57 1.68 0.00 N	54.30 1.88 0.00 N	46.17 1.64 0.00 N	44.68 1.48 0.00 N	46.09 1.57 0.00 N	43.28 1.28 0.00 N	61.40 2.07 0.00 N	64.57 2.68 0.00 N	61.68 2.62 0.00 N	54.35 2.36 0.00 N	55.74 2.60 0.00 N	58.51 2.50 0.00 N	50.80 2.20 0.00 N	51.06 2.21 0.00 N	59.80 2.34 0.00 N	52.14 1.93 0.00 N	48.58 1.84 0.00 N	50.18 2.35 0.00 N	75.43 3.86 0.00 N	54.01 2.51 0.00 N	68.33 2.92 0.00 N	54.59 2.16 0.00 N	47.31 1.99 0.00 N	48.50 1.72 0.00 N
MONGAUP___HYD 23641	55.65 2.75 0.00 N	55.24 2.81 0.00 N	46.84 2.31 0.00 N	45.27 2.06 0.00 N	46.90 2.38 0.00 N	44.41 2.41 0.00 N	63.52 4.19 0.00 N	66.87 4.98 0.00 N	64.25 5.19 0.00 N	56.73 4.73 0.00 N	57.96 4.81 0.00 N	60.99 4.98 0.00 N	52.87 4.27 0.00 N	52.94 4.09 0.00 N	61.84 4.39 0.00 N	53.66 3.45 0.00 N	49.94 3.20 0.00 N	51.54 3.71 0.00 N	77.66 6.09 0.00 N	55.95 4.45 0.00 N	70.90 5.49 0.00 N	56.24 3.81 0.00 N	48.34 3.03 0.00 N	49.44 2.65 0.00 N
MONTAUK___DIESEL 23721	58.41 5.05 -0.46 N	57.74 5.31 0.00 N	48.82 4.30 0.00 N	47.16 3.96 0.00 N	49.06 4.54 0.00 N	50.60 4.19 -4.40 N	75.05 6.77 -8.96 N	83.25 8.08 -13.28 N	83.93 8.29 -16.58 N	111.26 7.57 -51.69 N	85.71 7.40 -25.16 N	85.71 7.61 -22.08 N	84.55 6.62 -29.33 N	114.92 6.49 -59.58 N	84.98 7.04 -20.49 N	84.55 5.97 -28.37 N	87.20 5.58 -34.88 N	81.36 6.20 -27.33 N	103.92 9.79 -22.57 N	101.77 7.19 -43.08 N	121.49 8.80 -47.28 N	112.80 6.32 -54.05 N	77.03 4.95 -26.77 N	62.29 4.57 -10.93 N
N SALMON___HYD 24042	52.00 -0.90 0.00 N	51.46 -0.97 0.00 N	43.69 -0.84 0.00 N	42.46 -0.75 0.00 N	43.55 -0.96 0.00 N	41.11 -0.88 0.00 N	57.62 -1.71 0.00 N	59.15 -2.74 0.00 N	55.93 -3.13 0.00 N	49.25 -2.75 0.00 N	50.35 -2.80 0.00 N	53.35 -2.67 0.00 N	46.51 -2.09 0.00 N	47.03 -1.82 0.00 N	55.62 -1.84 0.00 N	48.79 -1.42 0.00 N	45.45 -1.28 0.00 N	46.04 -1.79 0.00 N	68.16 -3.41 0.00 N	48.90 -2.60 0.00 N	62.40 -3.01 0.00 N	50.45 -1.98 0.00 N	43.89 -1.42 0.00 N	45.61 -1.18 0.00 N
N.E._GEN_SANDY PD 24062	46.24 1.17 0.26 N	54.21 1.77 0.00 N	46.08 1.55 0.00 N	44.56 1.36 0.00 N	46.01 1.50 0.00 N	43.25 1.25 0.00 N	61.56 2.23 0.00 N	64.86 2.97 0.00 N	61.99 2.93 0.00 N	54.67 2.68 0.00 N	56.05 2.90 0.00 N	58.87 2.86 0.00 N	51.05 2.45 0.00 N	51.22 2.38 0.00 N	60.10 2.65 0.00 N	52.36 2.15 0.00 N	48.67 1.93 0.00 N	50.36 2.53 0.00 N	60.00 3.05 -6.56 N	54.08 2.58 0.00 N	68.58 3.17 0.00 N	54.69 2.26 0.00 N	47.13 1.81 0.00 N	48.33 1.55 0.00 N
NARROWS_GT1_1 24228	55.88 2.98 0.00 N	55.53 3.11 0.00 N	47.05 2.52 0.00 N	45.43 2.22 0.00 N	47.14 2.63 0.00 N	46.61 2.67 -1.94 N	73.27 4.53 -9.40 N	84.63 5.40 -17.34 N	102.03 5.72 -37.26 N	127.68 5.29 -70.40 N	74.46 5.21 -16.10 N	94.60 5.33 -33.26 N	94.83 4.59 -41.64 N	106.58 4.37 -53.36 N	102.67 4.63 -40.59 N	134.11 3.87 -80.03 N	87.10 3.60 -36.77 N	88.16 4.09 -36.24 N	98.33 6.16 -20.61 N	56.09 4.58 0.00 N	87.61 5.81 -16.40 N	105.31 4.02 -48.86 N	84.79 3.18 -36.30 N	54.01 2.70 -4.53 N
NARROWS_GT1_2 24229	55.88 2.98 0.00 N	55.53 3.11 0.00 N	47.05 2.52 0.00 N	45.43 2.22 0.00 N	47.14 2.63 0.00 N	46.61 2.67 -1.94 N	73.27 4.53 -9.40 N	84.63 5.40 -17.34 N	102.03 5.72 -37.26 N	127.68 5.29 -70.40 N	74.46 5.21 -16.10 N	94.60 5.33 -33.26 N	94.83 4.59 -41.64 N	106.58 4.37 -53.36 N	102.67 4.63 -40.59 N	134.11 3.87 -80.03 N	87.10 3.60 -36.77 N	88.16 4.09 -36.24 N	98.33 6.16 -20.61 N	56.09 4.58 0.00 N	87.61 5.81 -16.40 N	105.31 4.02 -48.86 N	84.79 3.18 -36.30 N	54.01 2.70 -4.53 N
NARROWS_GT1_3 24230	55.88 2.98 0.00 N	55.53 3.11 0.00 N	47.05 2.52 0.00 N	45.43 2.22 0.00 N	47.14 2.63 0.00 N	46.61 2.67 -1.94 N	73.27 4.53 -9.40 N	84.63 5.40 -17.34 N	102.03 5.72 -37.26 N	127.68 5.29 -70.40 N	74.46 5.21 -16.10 N	94.60 5.33 -33.26 N	94.83 4.59 -41.64 N	106.58 4.37 -53.36 N	102.67 4.63 -40.59 N	134.11 3.87 -80.03 N	87.10 3.60 -36.77 N	88.16 4.09 -36.24 N	98.33 6.16 -20.61 N	56.09 4.58 0.00 N	87.61 5.81 -16.40 N	105.31 4.02 -48.86 N	84.79 3.18 -36.30 N	54.01 2.70 -4.53 N
NARROWS_GT1_4 24231	55.88 2.98 0.00 N	55.53 3.11 0.00 N	47.05 2.52 0.00 N	45.43 2.22 0.00 N	47.14 2.63 0.00 N	46.61 2.67 -1.94 N	73.27 4.53 -9.40 N	84.63 5.40 -17.34 N	102.03 5.72 -37.26 N	127.68 5.29 -70.40 N	74.46 5.21 -16.10 N	94.60 5.33 -33.26 N	94.83 4.59 -41.64 N	106.58 4.37 -53.36 N	102.67 4.63 -40.59 N	134.11 3.87 -80.03 N	87.10 3.60 -36.77 N	88.16 4.09 -36.24 N	98.33 6.16 -20.61 N	56.09 4.58 0.00 N	87.61 5.81 -16.40 N	105.31 4.02 -48.86 N	84.79 3.18 -36.30 N	54.01 2.70 -4.53 N

NARROWS_GT1_5 24232	55.88 2.98 0.00 N	55.53 3.11 0.00 N	47.05 2.52 0.00 N	45.43 2.22 0.00 N	47.14 2.63 0.00 N	46.61 2.67 -1.94 N	73.27 4.53 -9.40 N	84.63 5.40 -17.34 N	102.03 5.72 -37.26 N	127.68 5.29 -70.40 N	74.46 5.21 -16.10 N	94.60 5.33 -33.26 N	94.83 4.59 -41.64 N	106.58 4.37 -53.36 N	102.67 4.63 -40.59 N	134.11 3.87 -80.03 N	87.10 3.60 -36.77 N	88.16 4.09 -36.24 N	98.33 6.16 -20.61 N	56.09 4.58 0.00 N	87.61 5.81 -16.40 N	105.31 4.02 -48.86 N	84.79 3.18 -36.30 N	54.01 2.70 -4.53 N
NARROWS_GT1_6 24233	55.88 2.98 0.00 N	55.53 3.11 0.00 N	47.05 2.52 0.00 N	45.43 2.22 0.00 N	47.14 2.63 0.00 N	46.61 2.67 -1.94 N	73.27 4.53 -9.40 N	84.63 5.40 -17.34 N	102.03 5.72 -37.26 N	127.68 5.29 -70.40 N	74.46 5.21 -16.10 N	94.60 5.33 -33.26 N	94.83 4.59 -41.64 N	106.58 4.37 -53.36 N	102.67 4.63 -40.59 N	134.11 3.87 -80.03 N	87.10 3.60 -36.77 N	88.16 4.09 -36.24 N	98.33 6.16 -20.61 N	56.09 4.58 0.00 N	87.61 5.81 -16.40 N	105.31 4.02 -48.86 N	84.79 3.18 -36.30 N	54.01 2.70 -4.53 N
NARROWS_GT1_7 24234	55.88 2.98 0.00 N	55.53 3.11 0.00 N	47.05 2.52 0.00 N	45.43 2.22 0.00 N	47.14 2.63 0.00 N	46.61 2.67 -1.94 N	73.27 4.53 -9.40 N	84.63 5.40 -17.34 N	102.03 5.72 -37.26 N	127.68 5.29 -70.40 N	74.46 5.21 -16.10 N	94.60 5.33 -33.26 N	94.83 4.59 -41.64 N	106.58 4.37 -53.36 N	102.67 4.63 -40.59 N	134.11 3.87 -80.03 N	87.10 3.60 -36.77 N	88.16 4.09 -36.24 N	98.33 6.16 -20.61 N	56.09 4.58 0.00 N	87.61 5.81 -16.40 N	105.31 4.02 -48.86 N	84.79 3.18 -36.30 N	54.01 2.70 -4.53 N
NARROWS_GT1_8 24235	55.88 2.98 0.00 N	55.53 3.11 0.00 N	47.05 2.52 0.00 N	45.43 2.22 0.00 N	47.14 2.63 0.00 N	46.61 2.67 -1.94 N	73.27 4.53 -9.40 N	84.63 5.40 -17.34 N	102.03 5.72 -37.26 N	127.68 5.29 -70.40 N	74.46 5.21 -16.10 N	94.60 5.33 -33.26 N	94.83 4.59 -41.64 N	106.58 4.37 -53.36 N	102.67 4.63 -40.59 N	134.11 3.87 -80.03 N	87.10 3.60 -36.77 N	88.16 4.09 -36.24 N	98.33 6.16 -20.61 N	56.09 4.58 0.00 N	87.61 5.81 -16.40 N	105.31 4.02 -48.86 N	84.79 3.18 -36.30 N	54.01 2.70 -4.53 N
NARROWS_GT2_1 24236	55.88 2.98 0.00 N	55.53 3.11 0.00 N	47.05 2.52 0.00 N	45.43 2.22 0.00 N	47.14 2.63 0.00 N	46.61 2.67 -1.94 N	73.27 4.53 -9.40 N	84.63 5.40 -17.34 N	102.03 5.72 -37.26 N	127.68 5.29 -70.40 N	74.46 5.21 -16.10 N	94.60 5.33 -33.26 N	94.83 4.59 -41.64 N	106.58 4.37 -53.36 N	102.67 4.63 -40.59 N	134.11 3.87 -80.03 N	87.10 3.60 -36.77 N	88.16 4.09 -36.24 N	98.33 6.16 -20.61 N	56.09 4.58 0.00 N	87.61 5.81 -16.40 N	105.31 4.02 -48.86 N	84.79 3.18 -36.30 N	54.01 2.70 -4.53 N
NARROWS_GT2_2 24237	55.88 2.98 0.00 N	55.53 3.11 0.00 N	47.05 2.52 0.00 N	45.43 2.22 0.00 N	47.14 2.63 0.00 N	46.61 2.67 -1.94 N	73.27 4.53 -9.40 N	84.63 5.40 -17.34 N	102.03 5.72 -37.26 N	127.68 5.29 -70.40 N	74.46 5.21 -16.10 N	94.60 5.33 -33.26 N	94.83 4.59 -41.64 N	106.58 4.37 -53.36 N	102.67 4.63 -40.59 N	134.11 3.87 -80.03 N	87.10 3.60 -36.77 N	88.16 4.09 -36.24 N	98.33 6.16 -20.61 N	56.09 4.58 0.00 N	87.61 5.81 -16.40 N	105.31 4.02 -48.86 N	84.79 3.18 -36.30 N	54.01 2.70 -4.53 N
NARROWS_GT2_3 24238	55.88 2.98 0.00 N	55.53 3.11 0.00 N	47.05 2.52 0.00 N	45.43 2.22 0.00 N	47.14 2.63 0.00 N	46.61 2.67 -1.94 N	73.27 4.53 -9.40 N	84.63 5.40 -17.34 N	102.03 5.72 -37.26 N	127.68 5.29 -70.40 N	74.46 5.21 -16.10 N	94.60 5.33 -33.26 N	94.83 4.59 -41.64 N	106.58 4.37 -53.36 N	102.67 4.63 -40.59 N	134.11 3.87 -80.03 N	87.10 3.60 -36.77 N	88.16 4.09 -36.24 N	98.33 6.16 -20.61 N	56.09 4.58 0.00 N	87.61 5.81 -16.40 N	105.31 4.02 -48.86 N	84.79 3.18 -36.30 N	54.01 2.70 -4.53 N
NARROWS_GT2_4 24239	55.88 2.98 0.00 N	55.53 3.11 0.00 N	47.05 2.52 0.00 N	45.43 2.22 0.00 N	47.14 2.63 0.00 N	46.61 2.67 -1.94 N	73.27 4.53 -9.40 N	84.63 5.40 -17.34 N	102.03 5.72 -37.26 N	127.68 5.29 -70.40 N	74.46 5.21 -16.10 N	94.60 5.33 -33.26 N	94.83 4.59 -41.64 N	106.58 4.37 -53.36 N	102.67 4.63 -40.59 N	134.11 3.87 -80.03 N	87.10 3.60 -36.77 N	88.16 4.09 -36.24 N	98.33 6.16 -20.61 N	56.09 4.58 0.00 N	87.61 5.81 -16.40 N	105.31 4.02 -48.86 N	84.79 3.18 -36.30 N	54.01 2.70 -4.53 N
NARROWS_GT2_5 24240	55.88 2.98 0.00 N	55.53 3.11 0.00 N	47.05 2.52 0.00 N	45.43 2.22 0.00 N	47.14 2.63 0.00 N	46.61 2.67 -1.94 N	73.27 4.53 -9.40 N	84.63 5.40 -17.34 N	102.03 5.72 -37.26 N	127.68 5.29 -70.40 N	74.46 5.21 -16.10 N	94.60 5.33 -33.26 N	94.83 4.59 -41.64 N	106.58 4.37 -53.36 N	102.67 4.63 -40.59 N	134.11 3.87 -80.03 N	87.10 3.60 -36.77 N	88.16 4.09 -36.24 N	98.33 6.16 -20.61 N	56.09 4.58 0.00 N	87.61 5.81 -16.40 N	105.31 4.02 -48.86 N	84.79 3.18 -36.30 N	54.01 2.70 -4.53 N
NARROWS_GT2_6 24241	55.88 2.98 0.00 N	55.53 3.11 0.00 N	47.05 2.52 0.00 N	45.43 2.22 0.00 N	47.14 2.63 0.00 N	46.61 2.67 -1.94 N	73.27 4.53 -9.40 N	84.63 5.40 -17.34 N	102.03 5.72 -37.26 N	127.68 5.29 -70.40 N	74.46 5.21 -16.10 N	94.60 5.33 -33.26 N	94.83 4.59 -41.64 N	106.58 4.37 -53.36 N	102.67 4.63 -40.59 N	134.11 3.87 -80.03 N	87.10 3.60 -36.77 N	88.16 4.09 -36.24 N	98.33 6.16 -20.61 N	56.09 4.58 0.00 N	87.61 5.81 -16.40 N	105.31 4.02 -48.86 N	84.79 3.18 -36.30 N	54.01 2.70 -4.53 N
NARROWS_GT2_7 24242	55.88 2.98 0.00 N	55.53 3.11 0.00 N	47.05 2.52 0.00 N	45.43 2.22 0.00 N	47.14 2.63 0.00 N	46.61 2.67 -1.94 N	73.27 4.53 -9.40 N	84.63 5.40 -17.34 N	102.03 5.72 -37.26 N	127.68 5.29 -70.40 N	74.46 5.21 -16.10 N	94.60 5.33 -33.26 N	94.83 4.59 -41.64 N	106.58 4.37 -53.36 N	102.67 4.63 -40.59 N	134.11 3.87 -80.03 N	87.10 3.60 -36.77 N	88.16 4.09 -36.24 N	98.33 6.16 -20.61 N	56.09 4.58 0.00 N	87.61 5.81 -16.40 N	105.31 4.02 -48.86 N	84.79 3.18 -36.30 N	54.01 2.70 -4.53 N
NARROWS_GT2_8 24243	55.88 2.98 0.00 N	55.53 3.11 0.00 N	47.05 2.52 0.00 N	45.43 2.22 0.00 N	47.14 2.63 0.00 N	46.61 2.67 -1.94 N	73.27 4.53 -9.40 N	84.63 5.40 -17.34 N	102.03 5.72 -37.26 N	127.68 5.29 -70.40 N	74.46 5.21 -16.10 N	94.60 5.33 -33.26 N	94.83 4.59 -41.64 N	106.58 4.37 -53.36 N	102.67 4.63 -40.59 N	134.11 3.87 -80.03 N	87.10 3.60 -36.77 N	88.16 4.09 -36.24 N	98.33 6.16 -20.61 N	56.09 4.58 0.00 N	87.61 5.81 -16.40 N	105.31 4.02 -48.86 N	84.79 3.18 -36.30 N	54.01 2.70 -4.53 N
NEG CAPITAL___MECHNVIL 23645	54.45 1.55 0.00 N	54.25 1.82 0.00 N	46.15 1.62 0.00 N	44.65 1.44 0.00 N	46.06 1.55 0.00 N	43.30 1.30 0.00 N	61.62 2.29 0.00 N	65.00 3.10 0.00 N	62.00 2.94 0.00 N	54.62 2.63 0.00 N	56.03 2.89 0.00 N	58.80 2.78 0.00 N	51.05 2.45 0.00 N	51.27 2.42 0.00 N	60.09 2.64 0.00 N	52.39 2.18 0.00 N	48.79 2.05 0.00 N	50.49 2.66 0.00 N	75.94 4.38 0.00 N	54.34 2.83 0.00 N	68.71 3.31 0.00 N	54.78 2.35 0.00 N	47.36 2.04 0.00 N	48.49 1.71 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	49.81 -3.09 0.00 N	49.30 -3.13 0.00 N	41.67 -2.86 0.00 N	40.51 -2.70 0.00 N	41.95 -2.56 0.00 N	39.91 -2.09 0.00 N	56.48 -2.85 0.00 N	59.61 -2.28 0.00 N	57.05 -2.01 0.00 N	50.03 -1.97 0.00 N	51.04 -2.10 0.00 N	53.73 -2.28 0.00 N	46.55 -2.06 0.00 N	46.65 -2.19 0.00 N	54.51 -2.94 0.00 N	47.54 -2.67 0.00 N	44.23 -2.51 0.00 N	45.40 -2.43 0.00 N	68.44 -3.12 0.00 N	49.63 -1.87 0.00 N	62.79 -2.61 0.00 N	49.84 -2.59 0.00 N	42.79 -2.53 0.00 N	44.47 -2.32 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
NEG CENTRAL___DRP 24199	51.10 -1.80 0.00 N	50.60 -1.83 0.00 N	42.86 -1.67 0.00 N	41.64 -1.57 0.00 N	43.04 -1.48 0.00 N	40.93 -1.07 0.00 N	58.07 -1.27 0.00 N	61.13 -0.76 0.00 N	58.47 -0.59 0.00 N	51.32 -0.68 0.00 N	52.35 -0.80 0.00 N	55.05 -0.96 0.00 N	47.69 -0.92 0.00 N	47.78 -1.07 0.00 N	55.76 -1.69 0.00 N	48.66 -1.55 0.00 N	45.32 -1.42 0.00 N	46.57 -1.25 0.00 N	70.36 -1.21 0.00 N	50.94 -0.57 0.00 N	64.47 -0.94 0.00 N	51.22 -1.21 0.00 N	43.97 -1.34 0.00 N	45.50 -1.29 0.00 N	
NEG CENTRAL___INDECK 23768	51.25 -1.65 0.00 N	50.78 -1.65 0.00 N	42.76 -1.77 0.00 N	41.58 -1.63 0.00 N	43.17 -1.34 0.00 N	41.31 -0.69 0.00 N	58.93 -0.40 0.00 N	62.38 0.49 0.00 N	59.71 0.66 0.00 N	52.20 0.21 0.00 N	53.07 -0.07 0.00 N	55.82 -0.19 0.00 N	48.21 -0.39 0.00 N	48.20 -0.65 0.00 N	56.17 -1.28 0.00 N	48.91 -1.31 0.00 N	45.46 -1.27 0.00 N	46.75 -1.07 0.00 N	70.95 -0.61 0.00 N	51.63 0.13 0.00 N	65.38 -0.02 0.00 N	51.56 -0.87 0.00 N	44.05 -1.27 0.00 N	45.79 -0.99 0.00 N	
NEG CENTRAL___SENECA 23627	50.55 -2.35 0.00 N	50.02 -2.41 0.00 N	42.36 -2.17 0.00 N	41.17 -2.03 0.00 N	42.59 -1.93 0.00 N	40.59 -1.41 0.00 N	57.58 -1.75 0.00 N	60.70 -1.20 0.00 N	58.02 -1.04 0.00 N	50.85 -1.15 0.00 N	51.83 -1.31 0.00 N	54.49 -1.53 0.00 N	47.17 -1.43 0.00 N	47.24 -1.61 0.00 N	55.07 -2.38 0.00 N	48.01 -2.20 0.00 N	44.75 -1.99 0.00 N	46.02 -1.80 0.00 N	69.67 -1.90 0.00 N	50.49 -1.01 0.00 N	63.87 -1.53 0.00 N	50.65 -1.78 0.00 N	43.44 -1.88 0.00 N	44.99 -1.79 0.00 N	
NEG CENTRAL___STATE_STREET 24147	50.77 -2.13 0.00 N	50.25 -2.18 0.00 N	42.52 -2.01 0.00 N	41.32 -1.88 0.00 N	42.77 -1.75 0.00 N	40.75 -1.25 0.00 N	57.90 -1.43 0.00 N	61.05 -0.85 0.00 N	58.50 -0.56 0.00 N	51.41 -0.58 0.00 N	52.46 -0.68 0.00 N	55.18 -0.83 0.00 N	47.77 -0.83 0.00 N	47.85 -1.00 0.00 N	55.91 -1.55 0.00 N	48.75 -1.46 0.00 N	45.37 -1.37 0.00 N	46.63 -1.19 0.00 N	70.40 -1.17 0.00 N	51.00 -0.50 0.00 N	64.51 -0.90 0.00 N	51.22 -1.21 0.00 N	43.89 -1.43 0.00 N	45.32 -1.47 0.00 N	
NEG MILLWOOD___DRP 24198	55.45 2.55 0.00 N	55.13 2.70 0.00 N	46.76 2.23 0.00 N	45.18 1.97 0.00 N	46.83 2.32 0.00 N	44.30 2.30 0.00 N	63.36 4.02 0.00 N	66.69 4.80 0.00 N	64.02 4.97 0.00 N	56.55 4.55 0.00 N	57.85 4.71 0.00 N	61.44 5.43 0.00 N	53.03 4.43 0.00 N	52.74 3.90 0.00 N	61.57 4.12 0.00 N	53.62 3.41 0.00 N	49.90 3.17 0.00 N	51.53 3.70 0.00 N	77.58 6.02 0.00 N	55.86 4.36 0.00 N	70.83 5.42 0.00 N	56.14 3.71 0.00 N	48.14 2.83 0.00 N	49.19 2.41 0.00 N	
NEG NORTH_FLCN_SEA 23793	51.74 -1.16 0.00 N	51.33 -1.11 0.00 N	43.58 -0.95 0.00 N	42.35 -0.85 0.00 N	43.38 -1.13 0.00 N	40.97 -1.03 0.00 N	57.45 -1.88 0.00 N	59.23 -2.67 0.00 N	55.98 -3.08 0.00 N	49.33 -2.67 0.00 N	50.50 -2.64 0.00 N	53.35 -2.67 0.00 N	46.36 -2.24 0.00 N	46.82 -2.02 0.00 N	55.31 -2.14 0.00 N	48.53 -1.68 0.00 N	45.19 -1.55 0.00 N	46.14 -1.68 0.00 N	68.38 -3.19 0.00 N	48.90 -2.60 0.00 N	62.28 -3.13 0.00 N	50.27 -2.16 0.00 N	43.60 -1.72 0.00 N	45.27 -1.51 0.00 N	
NEG NORTH_KES_CHATGAY 23792	52.19 -0.71 0.00 N	51.68 -0.75 0.00 N	43.89 -0.63 0.00 N	42.66 -0.54 0.00 N	43.74 -0.77 0.00 N	41.28 -0.72 0.00 N	57.87 -1.46 0.00 N	59.52 -2.38 0.00 N	56.29 -2.77 0.00 N	49.57 -2.43 0.00 N	50.67 -2.47 0.00 N	53.63 -2.39 0.00 N	46.61 -1.99 0.00 N	47.09 -1.76 0.00 N	55.69 -1.76 0.00 N	48.84 -1.37 0.00 N	45.53 -1.21 0.00 N	46.30 -1.52 0.00 N	68.60 -2.97 0.00 N	49.18 -2.32 0.00 N	62.74 -2.67 0.00 N	50.69 -1.74 0.00 N	44.01 -1.30 0.00 N	45.72 -1.07 0.00 N	
NEG NORTH___ALICE_FALLS 23915	52.14 -0.76 0.00 N	51.72 -0.71 0.00 N	43.90 -0.63 0.00 N	42.66 -0.54 0.00 N	43.72 -0.79 0.00 N	41.31 -0.69 0.00 N	57.95 -1.39 0.00 N	59.74 -2.16 0.00 N	56.47 -2.59 0.00 N	49.74 -2.25 0.00 N	50.91 -2.24 0.00 N	53.79 -2.22 0.00 N	46.75 -1.86 0.00 N	47.20 -1.65 0.00 N	55.76 -1.69 0.00 N	48.93 -1.29 0.00 N	45.57 -1.17 0.00 N	46.49 -1.33 0.00 N	68.89 -2.68 0.00 N	49.32 -2.18 0.00 N	62.83 -2.58 0.00 N	50.70 -1.73 0.00 N	43.98 -1.33 0.00 N	45.66 -1.13 0.00 N	
NEG NORTH___LWR_SARANAC 23913	52.14 -0.76 0.00 N	51.72 -0.71 0.00 N	43.90 -0.63 0.00 N	42.66 -0.54 0.00 N	43.72 -0.79 0.00 N	41.31 -0.69 0.00 N	57.95 -1.39 0.00 N	59.74 -2.16 0.00 N	56.47 -2.59 0.00 N	49.74 -2.25 0.00 N	50.91 -2.24 0.00 N	53.79 -2.22 0.00 N	46.75 -1.85 0.00 N	47.20 -1.65 0.00 N	55.76 -1.69 0.00 N	48.93 -1.29 0.00 N	45.57 -1.17 0.00 N	46.49 -1.33 0.00 N	68.89 -2.68 0.00 N	49.32 -2.18 0.00 N	62.83 -2.58 0.00 N	50.70 -1.73 0.00 N	43.98 -1.33 0.00 N	45.66 -1.13 0.00 N	
NEG NORTH___PLATTSBURG 23628	52.14 -0.76 0.00 N	51.72 -0.71 0.00 N	43.90 -0.63 0.00 N	42.66 -0.54 0.00 N	43.72 -0.79 0.00 N	41.31 -0.69 0.00 N	57.95 -1.39 0.00 N	59.74 -2.16 0.00 N	56.47 -2.59 0.00 N	49.74 -2.25 0.00 N	50.91 -2.24 0.00 N	53.79 -2.22 0.00 N	46.75 -1.86 0.00 N	47.20 -1.65 0.00 N	55.76 -1.69 0.00 N	48.93 -1.29 0.00 N	45.57 -1.17 0.00 N	46.49 -1.33 0.00 N	68.89 -2.68 0.00 N	49.32 -2.18 0.00 N	62.83 -2.58 0.00 N	50.70 -1.73 0.00 N	43.98 -1.33 0.00 N	45.66 -1.13 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	47.84 -5.06 0.00 N	47.38 -5.05 0.00 N	39.81 -4.72 0.00 N	38.72 -4.48 0.00 N	40.26 -4.25 0.00 N	38.49 -3.51 0.00 N	54.26 -5.07 0.00 N	57.48 -4.41 0.00 N	55.00 -4.06 0.00 N	47.89 -4.11 0.00 N	48.71 -4.43 0.00 N	51.28 -4.73 0.00 N	44.33 -4.27 0.00 N	44.34 -4.50 0.00 N	51.76 -5.69 0.00 N	45.09 -5.12 0.00 N	41.88 -4.86 0.00 N	42.90 -4.92 0.00 N	64.89 -6.68 0.00 N	47.32 -4.18 0.00 N	59.93 -5.47 0.00 N	47.23 -5.21 0.00 N	40.56 -4.76 0.00 N	42.78 -4.00 0.00 N	
NEG WEST___LANCASTR 23811	48.70 -4.19 0.00 N	48.42 -4.01 0.00 N	40.53 -3.99 0.00 N	39.41 -3.79 0.00 N	40.98 -3.54 0.00 N	39.31 -2.69 0.00 N	56.39 -2.94 0.00 N	59.65 -2.24 0.00 N	57.09 -1.97 0.00 N	49.84 -2.15 0.00 N	50.44 -2.71 0.00 N	53.05 -2.97 0.00 N	45.67 -2.93 0.00 N	45.52 -3.32 0.00 N	52.95 -4.51 0.00 N	46.02 -4.19 0.00 N	42.74 -3.99 0.00 N	44.06 -3.76 0.00 N	67.21 -4.35 0.00 N	49.02 -2.49 0.00 N	62.23 -3.18 0.00 N	48.75 -3.68 0.00 N	41.70 -3.61 0.00 N	43.54 -3.24 0.00 N	
NEG_PENN_ALLEGHNY 23528	52.66 -0.24 0.00 N	52.31 -0.11 0.00 N	44.23 -0.30 0.00 N	42.92 -0.28 0.00 N	44.39 -0.12 0.00 N	42.15 0.15 0.00 N	60.32 0.99 0.00 N	63.45 1.55 0.00 N	60.64 1.59 0.00 N	53.22 1.23 0.00 N	54.14 1.00 0.00 N	56.96 0.94 0.00 N	49.22 0.62 0.00 N	49.23 0.38 0.00 N	57.54 0.08 0.00 N	50.17 -0.04 0.00 N	46.66 -0.07 0.00 N	48.06 0.23 0.00 N	72.70 1.14 0.00 N	52.50 1.00 0.00 N	66.67 1.26 0.00 N	52.84 0.41 0.00 N	45.38 0.07 0.00 N	46.81 0.02 0.00 N	
NEG___GEN_MONROE	50.19	49.66	41.87	40.72	42.26	40.37	57.23	60.55	58.00	50.74	51.72	54.44	47.12	47.17	55.05	47.95	44.59	45.77	69.25	50.37	63.72	50.36	43.13	44.94	

24207	-2.71 0.00 N	-2.77 0.00 N	-2.66 0.00 N	-2.48 0.00 N	-2.26 0.00 N	-1.63 0.00 N	-2.10 0.00 N	-1.34 0.00 N	-1.06 0.00 N	-1.26 0.00 N	-1.43 0.00 N	-1.57 0.00 N	-1.48 0.00 N	-1.68 0.00 N	-2.40 0.00 N	-2.26 0.00 N	-2.15 0.00 N	-2.05 0.00 N	-2.31 0.00 N	-1.13 0.00 N	-1.68 0.00 N	-2.08 0.00 N	-2.19 0.00 N	-1.84 0.00 N
NEPA____ENERGY 23901	48.78 -4.12 0.00 N	48.64 -3.79 0.00 N	40.61 -3.92 0.00 N	39.48 -3.73 0.00 N	41.02 -3.49 0.00 N	39.36 -2.63 0.00 N	57.01 -2.32 0.00 N	60.18 -1.71 0.00 N	57.49 -1.56 0.00 N	50.27 -1.73 0.00 N	50.71 -2.43 0.00 N	53.32 -2.69 0.00 N	45.79 -2.81 0.00 N	45.54 -3.31 0.00 N	52.84 -4.61 0.00 N	45.91 -4.30 0.00 N	42.65 -4.09 0.00 N	44.11 -3.72 0.00 N	67.63 -3.93 0.00 N	49.29 -2.21 0.00 N	62.68 -2.73 0.00 N	48.98 -3.45 0.00 N	41.89 -3.42 0.00 N	43.53 -3.26 0.00 N
NEVERSINK____HYD 23608	53.50 0.60 0.00 N	53.09 0.66 0.00 N	45.05 0.52 0.00 N	43.58 0.38 0.00 N	45.09 0.58 0.00 N	42.66 0.66 0.00 N	60.84 1.51 0.00 N	63.94 2.05 0.00 N	61.35 2.29 0.00 N	54.12 2.13 0.00 N	55.30 2.16 0.00 N	58.20 2.19 0.00 N	50.43 1.83 0.00 N	50.53 1.69 0.00 N	59.10 1.65 0.00 N	51.50 1.29 0.00 N	47.93 1.19 0.00 N	49.36 1.53 0.00 N	74.23 2.67 0.00 N	53.49 1.99 0.00 N	67.83 2.43 0.00 N	53.92 1.48 0.00 N	46.27 0.95 0.00 N	47.43 0.64 0.00 N
NEWTON____FALLS_HYD 23847	51.14 -1.76 0.00 N	50.53 -1.89 0.00 N	42.88 -1.65 0.00 N	41.65 -1.55 0.00 N	42.88 -1.63 0.00 N	40.59 -1.41 0.00 N	57.26 -2.07 0.00 N	58.99 -2.91 0.00 N	56.14 -2.92 0.00 N	49.46 -2.54 0.00 N	50.63 -2.51 0.00 N	53.70 -2.31 0.00 N	47.00 -1.60 0.00 N	47.43 -1.42 0.00 N	55.81 -1.65 0.00 N	48.84 -1.37 0.00 N	45.48 -1.25 0.00 N	45.79 -2.03 0.00 N	68.31 -3.26 0.00 N	49.18 -2.32 0.00 N	62.56 -2.85 0.00 N	50.45 -1.98 0.00 N	43.84 -1.48 0.00 N	45.36 -1.42 0.00 N
NIAGARA____ 23760	47.48 -5.42 0.00 N	47.02 -5.41 0.00 N	39.52 -5.01 0.00 N	38.44 -4.76 0.00 N	39.95 -4.56 0.00 N	38.16 -3.84 0.00 N	53.70 -5.63 0.00 N	56.86 -5.03 0.00 N	54.41 -4.64 0.00 N	47.40 -4.60 0.00 N	48.22 -4.93 0.00 N	50.77 -5.25 0.00 N	43.91 -4.69 0.00 N	43.93 -4.91 0.00 N	51.30 -6.15 0.00 N	44.65 -5.56 0.00 N	41.47 -5.26 0.00 N	42.54 -5.29 0.00 N	64.21 -7.36 0.00 N	46.80 -4.70 0.00 N	59.28 -6.13 0.00 N	46.78 -5.65 0.00 N	40.20 -5.11 0.00 N	42.43 -4.35 0.00 N
NINE_MILE_1 23575	51.71 -1.18 0.00 N	51.27 -1.16 0.00 N	43.47 -1.06 0.00 N	42.19 -1.01 0.00 N	43.52 -0.99 0.00 N	41.10 -0.89 0.00 N	58.09 -1.24 0.00 N	60.87 -1.02 0.00 N	58.20 -0.86 0.00 N	51.20 -0.79 0.00 N	52.34 -0.81 0.00 N	55.09 -0.93 0.00 N	47.78 -0.82 0.00 N	47.95 -0.90 0.00 N	56.21 -1.25 0.00 N	49.09 -1.12 0.00 N	45.69 -1.04 0.00 N	46.86 -0.96 0.00 N	70.31 -1.26 0.00 N	50.73 -0.77 0.00 N	64.32 -1.08 0.00 N	51.46 -0.97 0.00 N	44.37 -0.94 0.00 N	45.89 -0.90 0.00 N
NINE_MILE_2 23744	51.74 -1.16 0.00 N	51.27 -1.16 0.00 N	43.49 -1.04 0.00 N	42.20 -1.01 0.00 N	43.52 -0.99 0.00 N	41.11 -0.89 0.00 N	58.10 -1.23 0.00 N	60.88 -1.01 0.00 N	58.21 -0.84 0.00 N	51.20 -0.79 0.00 N	52.34 -0.80 0.00 N	55.09 -0.93 0.00 N	47.78 -0.82 0.00 N	47.95 -0.90 0.00 N	56.21 -1.25 0.00 N	49.10 -1.11 0.00 N	45.70 -1.03 0.00 N	46.87 -0.96 0.00 N	70.32 -1.25 0.00 N	50.74 -0.76 0.00 N	64.32 -1.08 0.00 N	51.47 -0.96 0.00 N	44.37 -0.94 0.00 N	45.90 -0.89 0.00 N
NM_CAPITAL____DRP 24208	54.39 1.49 0.00 N	54.12 1.69 0.00 N	46.02 1.49 0.00 N	44.52 1.32 0.00 N	45.90 1.39 0.00 N	43.05 1.06 0.00 N	60.97 1.64 0.00 N	64.03 2.14 0.00 N	61.14 2.09 0.00 N	53.89 1.89 0.00 N	55.30 2.16 0.00 N	58.04 2.02 0.00 N	50.41 1.80 0.00 N	50.68 1.83 0.00 N	59.32 1.87 0.00 N	51.73 1.52 0.00 N	48.22 1.48 0.00 N	49.81 1.98 0.00 N	74.80 3.23 0.00 N	53.54 2.04 0.00 N	67.73 2.32 0.00 N	54.19 1.76 0.00 N	47.08 1.77 0.00 N	48.31 1.52 0.00 N
NM_CENTRAL____DRP 24181	52.35 -0.55 0.00 N	51.89 -0.54 0.00 N	43.96 -0.56 0.00 N	42.66 -0.54 0.00 N	44.04 -0.47 0.00 N	41.67 -0.33 0.00 N	59.09 -0.24 0.00 N	62.07 0.18 0.00 N	59.43 0.37 0.00 N	52.30 0.30 0.00 N	53.41 0.27 0.00 N	56.22 0.20 0.00 N	48.72 0.12 0.00 N	48.83 -0.02 0.00 N	57.10 -0.35 0.00 N	49.84 -0.37 0.00 N	46.37 -0.36 0.00 N	47.59 -0.23 0.00 N	71.60 0.04 0.00 N	51.74 0.24 0.00 N	65.55 0.15 0.00 N	52.30 -0.14 0.00 N	45.04 -0.28 0.00 N	46.53 -0.26 0.00 N
NM_FRONTIER____DRP 24179	47.85 -5.05 0.00 N	47.37 -5.06 0.00 N	39.79 -4.73 0.00 N	38.72 -4.49 0.00 N	40.26 -4.26 0.00 N	38.47 -3.54 0.00 N	54.18 -5.15 0.00 N	57.43 -4.46 0.00 N	54.97 -4.09 0.00 N	47.86 -4.13 0.00 N	48.71 -4.43 0.00 N	51.27 -4.74 0.00 N	44.35 -4.26 0.00 N	44.36 -4.48 0.00 N	51.80 -5.65 0.00 N	45.07 -5.14 0.00 N	41.86 -4.88 0.00 N	42.94 -4.89 0.00 N	64.83 -6.73 0.00 N	47.28 -4.22 0.00 N	59.90 -5.51 0.00 N	47.22 -5.22 0.00 N	40.55 -4.76 0.00 N	42.79 -3.99 0.00 N
NM_ST_REGIS____HYD 24053	51.28 -1.62 0.00 N	50.64 -1.79 0.00 N	43.00 -1.53 0.00 N	41.78 -1.43 0.00 N	42.88 -1.64 0.00 N	40.48 -1.52 0.00 N	56.74 -2.59 0.00 N	57.96 -3.93 0.00 N	54.84 -4.22 0.00 N	48.31 -3.68 0.00 N	49.44 -3.70 0.00 N	52.51 -3.50 0.00 N	46.15 -2.45 0.00 N	46.80 -2.05 0.00 N	55.31 -2.14 0.00 N	48.51 -1.70 0.00 N	45.20 -1.53 0.00 N	45.33 -2.50 0.00 N	66.98 -4.58 0.00 N	48.09 -3.41 0.00 N	61.45 -3.96 0.00 N	49.75 -2.69 0.00 N	43.48 -1.83 0.00 N	45.22 -1.56 0.00 N
NORTHPORT____1 23551	56.94 3.59 -0.46 N	56.16 3.73 0.00 N	47.54 3.01 0.00 N	45.90 2.70 0.00 N	47.71 3.20 0.00 N	49.47 3.07 -0.40 N	73.36 5.07 -8.96 N	81.12 5.95 -13.28 N	81.70 6.06 -16.58 N	109.25 5.56 -51.69 N	83.62 5.31 -25.16 N	83.53 5.43 -22.08 N	82.74 4.81 -29.33 N	113.17 4.75 -59.58 N	82.89 4.95 -20.49 N	82.75 4.17 -28.37 N	85.47 3.85 -34.88 N	79.50 4.34 -27.33 N	100.74 6.61 -22.57 N	99.42 4.84 -43.08 N	118.68 5.99 -47.28 N	110.72 4.24 -54.05 N	75.55 3.47 -26.77 N	61.04 3.32 -10.93 N
NORTHPORT____2 23552	56.94 3.59 -0.46 N	56.16 3.73 0.00 N	47.54 3.01 0.00 N	45.90 2.70 0.00 N	47.71 3.20 0.00 N	49.47 3.07 -0.40 N	73.36 5.07 -8.96 N	81.12 5.95 -13.28 N	81.70 6.06 -16.58 N	109.25 5.56 -51.69 N	83.62 5.31 -25.16 N	83.53 5.43 -22.08 N	82.74 4.81 -29.33 N	113.17 4.75 -59.58 N	82.89 4.95 -20.49 N	82.75 4.17 -28.37 N	85.47 3.85 -34.88 N	79.50 4.34 -27.33 N	100.74 6.61 -22.57 N	99.42 4.84 -43.08 N	118.68 5.99 -47.28 N	110.72 4.24 -54.05 N	75.55 3.47 -26.77 N	61.04 3.32 -10.93 N
NORTHPORT____3 23553	57.05 3.69 -0.46 N	56.21 3.77 0.00 N	47.60 3.07 0.00 N	45.96 2.75 0.00 N	47.75 3.24 0.00 N	49.54 3.14 -0.40 N	73.39 5.10 -8.96 N	81.06 5.89 -13.28 N	81.68 6.04 -16.58 N	109.23 5.54 -51.69 N	83.61 5.30 -25.16 N	83.51 5.41 -22.08 N	82.75 4.81 -29.33 N	113.10 4.67 -59.58 N	82.82 4.88 -20.49 N	82.74 4.16 -28.37 N	85.39 3.77 -34.88 N	79.48 4.32 -27.33 N	100.64 6.50 -22.57 N	99.37 4.79 -43.08 N	118.59 5.90 -47.28 N	110.60 4.12 -54.05 N	75.53 3.45 -26.77 N	61.11 3.40 -10.93 N

NORTHPORT____4 23650	57.05 3.69 -0.46 N	56.21 3.77 0.00 N	47.60 3.07 0.00 N	45.96 2.75 0.00 N	47.75 3.24 0.00 N	49.54 3.14 -4.40 N	73.39 5.10 -8.96 N	81.06 5.89 -13.28 N	81.68 6.04 -16.58 N	109.23 5.54 -51.69 N	83.61 5.30 -25.16 N	83.51 5.41 -22.08 N	82.75 4.81 -29.33 N	113.10 4.67 -59.58 N	82.82 4.88 -20.49 N	82.74 4.16 -28.37 N	85.39 3.77 -34.88 N	79.48 4.32 -27.33 N	100.64 6.50 -22.57 N	99.37 4.79 -43.08 N	118.59 5.90 -47.28 N	110.60 4.12 -54.05 N	75.53 3.45 -26.77 N	61.11 3.40 -10.93 N
NORTHPORT____IC 23718	56.94 3.59 -0.46 N	56.16 3.73 0.00 N	47.54 3.01 0.00 N	45.90 2.70 0.00 N	47.71 3.20 0.00 N	49.47 3.07 -4.40 N	73.36 5.07 -8.96 N	81.12 5.95 -13.28 N	81.70 6.06 -16.58 N	109.25 5.56 -51.69 N	83.62 5.31 -25.16 N	83.53 5.43 -22.08 N	82.74 4.81 -29.33 N	113.17 4.75 -59.58 N	82.89 4.95 -20.49 N	82.75 4.17 -28.37 N	85.47 3.85 -34.88 N	79.50 4.34 -27.33 N	100.74 6.61 -22.57 N	99.42 4.84 -43.08 N	118.68 5.99 -47.28 N	110.72 4.24 -54.05 N	75.55 3.47 -26.77 N	61.04 3.32 -10.93 N
NPX_GEN_CSC 323557	58.53 3.06 -10.13 N	56.46 4.03 0.00 N	47.78 3.25 0.00 N	46.15 2.94 0.00 N	47.97 3.46 0.00 N	49.33 2.93 -4.40 N	72.93 4.64 -8.96 N	80.81 5.64 -13.28 N	81.49 5.85 -16.58 N	109.08 5.39 -51.69 N	83.48 5.17 -25.16 N	83.36 5.26 -22.08 N	82.57 4.64 -29.33 N	112.97 4.54 -59.58 N	82.70 4.76 -20.49 N	82.58 4.00 -28.37 N	85.33 3.71 -34.88 N	79.37 4.21 -27.33 N	100.59 6.46 -22.57 N	99.34 4.76 -43.08 N	118.50 5.81 -47.28 N	110.60 4.12 -54.05 N	75.32 3.24 -26.77 N	60.69 2.98 -10.93 N
NSINS_S_GLNS_FALLS 23858	54.66 1.77 0.00 N	54.50 2.08 0.00 N	46.37 1.84 0.00 N	44.87 1.67 0.00 N	46.32 1.81 0.00 N	43.60 1.60 0.00 N	62.25 2.92 0.00 N	65.79 3.90 0.00 N	62.66 3.60 0.00 N	55.19 3.19 0.00 N	56.61 3.47 0.00 N	59.38 3.37 0.00 N	51.58 2.98 0.00 N	51.79 2.95 0.00 N	60.85 3.39 0.00 N	53.01 2.80 0.00 N	49.30 2.57 0.00 N	51.08 3.26 0.00 N	76.86 5.29 0.00 N	54.91 3.41 0.00 N	69.45 4.05 0.00 N	55.30 2.86 0.00 N	47.60 2.29 0.00 N	48.77 1.98 0.00 N
NUCOR_STEEL____DRP 24197	50.77 -2.13 0.00 N	50.25 -2.18 0.00 N	42.52 -2.01 0.00 N	41.32 -1.88 0.00 N	42.77 -1.75 0.00 N	40.75 -1.25 0.00 N	57.90 -1.43 0.00 N	61.05 -0.85 0.00 N	58.50 -0.56 0.00 N	51.41 -0.58 0.00 N	52.46 -0.68 0.00 N	55.18 -0.83 0.00 N	47.77 -0.83 0.00 N	47.85 -1.00 0.00 N	55.91 -1.55 0.00 N	48.75 -1.46 0.00 N	45.37 -1.37 0.00 N	46.63 -1.19 0.00 N	70.40 -1.17 0.00 N	51.00 -0.50 0.00 N	64.51 -0.90 0.00 N	51.22 -1.21 0.00 N	43.89 -1.43 0.00 N	45.32 -1.47 0.00 N
NYISO_LBMP_REFERENCE 24008	52.90 0.00 0.00 N	52.43 0.00 0.00 N	44.53 0.00 0.00 N	43.20 0.00 0.00 N	44.51 0.00 0.00 N	42.00 0.00 0.00 N	59.33 0.00 0.00 N	61.89 0.00 0.00 N	59.06 0.00 0.00 N	52.00 0.00 0.00 N	53.14 0.00 0.00 N	56.01 0.00 0.00 N	48.60 0.00 0.00 N	48.85 0.00 0.00 N	57.45 0.00 0.00 N	50.21 0.00 0.00 N	46.74 0.00 0.00 N	47.82 0.00 0.00 N	71.57 0.00 0.00 N	51.50 0.00 0.00 N	65.41 0.00 0.00 N	52.43 0.00 0.00 N	45.31 0.00 0.00 N	46.78 0.00 0.00 N
NYPA_BRENTWD____GT 24164	57.43 4.07 -0.46 N	56.62 4.19 0.00 N	47.92 3.39 0.00 N	46.27 3.07 0.00 N	48.12 3.60 0.00 N	49.85 3.45 -4.40 N	73.93 5.64 -8.96 N	81.86 6.68 -13.28 N	82.48 6.84 -16.58 N	109.92 6.24 -51.69 N	84.37 6.06 -25.16 N	84.32 6.22 -22.08 N	83.38 5.45 -29.33 N	113.80 5.37 -59.58 N	83.66 5.72 -20.49 N	83.40 4.82 -28.37 N	86.05 4.44 -34.88 N	79.72 4.56 -27.33 N	101.16 7.03 -22.57 N	99.74 5.15 -43.08 N	119.05 6.36 -47.28 N	111.27 4.79 -54.05 N	76.07 3.99 -26.77 N	61.49 3.78 -10.93 N
NYPA_GOWANUS____GT5 24156	55.88 2.98 0.00 N	55.53 3.11 0.00 N	47.05 2.52 0.00 N	45.43 2.22 0.00 N	47.14 2.63 0.00 N	44.67 2.67 0.00 N	63.86 4.53 0.00 N	67.28 5.39 0.00 N	64.77 5.71 0.00 N	65.28 5.28 -8.01 N	74.45 5.21 -16.10 N	80.50 5.33 -19.16 N	80.83 4.57 -27.66 N	75.32 4.36 -22.11 N	76.20 4.63 -14.12 N	128.35 3.87 -74.27 N	82.76 3.60 -32.43 N	64.56 4.09 -12.64 N	83.65 6.15 -5.93 N	56.08 4.57 0.00 N	71.19 5.78 0.00 N	56.31 3.87 0.00 N	48.36 3.05 0.00 N	49.39 2.61 0.00 N
NYPA_GOWANUS____GT6 24157	55.88 2.98 0.00 N	55.53 3.11 0.00 N	47.05 2.52 0.00 N	45.43 2.22 0.00 N	47.14 2.63 0.00 N	44.67 2.67 0.00 N	63.86 4.53 0.00 N	67.28 5.39 0.00 N	64.77 5.71 0.00 N	65.28 5.28 -8.01 N	74.45 5.21 -16.10 N	80.50 5.33 -19.16 N	80.83 4.57 -27.66 N	75.32 4.36 -22.11 N	76.20 4.63 -14.12 N	128.35 3.87 -74.27 N	82.76 3.60 -32.43 N	64.56 4.09 -12.64 N	83.65 6.15 -5.93 N	56.08 4.57 0.00 N	71.19 5.78 0.00 N	56.31 3.87 0.00 N	48.36 3.05 0.00 N	49.39 2.61 0.00 N
NYPA_HARLEM__RVR__GT1 24160	55.86 2.96 0.00 N	55.50 3.07 0.00 N	47.01 2.49 0.00 N	45.40 2.20 0.00 N	47.09 2.58 0.00 N	44.62 2.62 0.00 N	63.80 4.46 0.00 N	67.18 5.29 0.00 N	64.55 5.49 0.00 N	65.00 5.00 -8.01 N	74.14 4.90 -16.10 N	80.25 5.08 -19.16 N	80.68 4.42 -27.66 N	75.17 4.21 -22.11 N	76.02 4.45 -14.12 N	128.19 3.71 -74.27 N	82.65 3.48 -32.43 N	64.39 3.93 -12.64 N	83.02 5.53 -5.93 N	55.79 4.29 0.00 N	70.98 5.58 0.00 N	56.26 3.83 0.00 N	48.33 3.02 0.00 N	49.39 2.60 0.00 N
NYPA_HARLEM__RVR__GT2 24161	55.86 2.96 0.00 N	55.50 3.07 0.00 N	47.01 2.49 0.00 N	45.40 2.20 0.00 N	47.09 2.58 0.00 N	44.62 2.62 0.00 N	63.80 4.46 0.00 N	67.18 5.29 0.00 N	64.55 5.49 0.00 N	65.00 5.00 -8.01 N	74.14 4.90 -16.10 N	80.25 5.08 -19.16 N	80.68 4.42 -27.66 N	75.17 4.21 -22.11 N	76.02 4.45 -14.12 N	128.19 3.71 -74.27 N	82.65 3.48 -32.43 N	64.39 3.93 -12.64 N	83.02 5.53 -5.93 N	55.79 4.29 0.00 N	70.98 5.58 0.00 N	56.26 3.83 0.00 N	48.33 3.02 0.00 N	49.39 2.60 0.00 N
NYPA_KENT____GT 24152	55.81 2.91 0.00 N	55.47 3.05 0.00 N	46.99 2.47 0.00 N	45.38 2.17 0.00 N	47.08 2.57 0.00 N	46.54 2.61 -1.94 N	73.18 4.44 -9.40 N	84.50 5.26 -17.34 N	101.87 5.55 -37.26 N	127.53 5.14 -70.40 N	74.31 5.06 -16.10 N	94.46 5.19 -33.26 N	94.71 4.47 -41.64 N	106.48 4.27 -53.36 N	102.58 4.54 -40.59 N	134.00 3.76 -80.03 N	87.01 3.50 -36.77 N	88.05 3.99 -36.24 N	98.26 6.09 -20.61 N	56.01 4.51 0.00 N	87.51 5.71 -16.40 N	105.25 3.95 -48.86 N	84.73 3.12 -36.30 N	53.98 2.67 -4.53 N
NYPA_POUCH1____GT 24155	55.73 2.84 0.00 N	55.39 2.96 0.00 N	46.90 2.38 0.00 N	45.28 2.08 0.00 N	46.99 2.48 0.00 N	44.53 2.53 0.00 N	63.69 4.35 0.00 N	67.21 5.32 0.00 N	64.69 5.63 0.00 N	65.21 5.20 -8.01 N	74.41 5.17 -16.10 N	80.40 5.23 -19.16 N	80.75 4.49 -27.66 N	75.20 4.25 -22.11 N	76.05 4.49 -14.12 N	128.24 3.75 -74.27 N	82.66 3.49 -32.43 N	64.45 3.99 -12.64 N	83.45 5.95 -5.93 N	55.95 4.45 0.00 N	71.04 5.63 0.00 N	56.31 3.87 0.00 N	48.36 3.05 0.00 N	49.38 2.59 0.00 N
NYPA_VERNON____GT2 24162	55.76 2.86 0.00 N	55.39 2.96 0.00 N	46.94 2.41 0.00 N	45.33 2.12 0.00 N	47.02 2.51 0.00 N	46.48 2.54 -1.94 N	73.07 4.34 -9.40 N	84.35 5.11 -17.34 N	101.70 5.39 -37.26 N	127.40 5.00 -70.40 N	74.21 4.96 -16.10 N	94.39 5.12 -33.26 N	94.65 4.41 -41.64 N	106.41 4.20 -53.36 N	102.48 4.45 -40.59 N	133.95 3.71 -80.03 N	86.95 3.44 -36.77 N	88.00 3.93 -36.24 N	98.24 6.06 -20.61 N	55.99 4.49 0.00 N	87.47 5.67 -16.40 N	105.20 3.90 -48.86 N	84.68 3.07 -36.30 N	53.94 2.63 -4.53 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_VERNON____GT3 24163	55.76 2.86 0.00 N	55.39 2.96 0.00 N	46.94 2.41 0.00 N	45.33 2.12 0.00 N	47.02 2.51 0.00 N	46.48 2.54 -1.94 N	73.07 4.34 -9.40 N	84.35 5.11 -17.34 N	101.70 5.39 -37.26 N	127.40 5.00 -70.40 N	74.21 4.96 -16.10 N	94.39 5.12 -33.26 N	94.65 4.41 -41.64 N	106.41 4.20 -53.36 N	102.48 4.45 -40.59 N	133.95 3.71 -80.03 N	86.95 3.44 -36.77 N	88.00 3.93 -36.24 N	98.24 6.06 -20.61 N	55.99 4.49 0.00 N	87.47 5.67 -16.40 N	105.20 3.90 -48.86 N	84.68 3.07 -36.30 N	53.94 2.63 -4.53 N	
NYPA____ASTORIA_CC1 323568	55.76 2.86 0.00 N	55.39 2.96 0.00 N	46.94 2.41 0.00 N	45.32 2.12 0.00 N	47.01 2.50 0.00 N	44.53 2.53 0.00 N	63.66 4.32 0.00 N	66.95 5.06 0.00 N	64.40 5.35 0.00 N	64.98 4.98 -8.01 N	74.17 4.93 -16.10 N	80.24 5.07 -19.16 N	80.63 4.37 -27.66 N	75.11 4.15 -22.11 N	75.97 4.40 -14.12 N	128.15 3.67 -74.27 N	82.56 3.39 -32.43 N	64.35 3.89 -12.64 N	83.46 5.97 -5.93 N	55.96 4.45 0.00 N	71.04 5.63 0.00 N	56.29 3.86 0.00 N	48.35 3.03 0.00 N	49.39 2.60 0.00 N	
NYPA____ASTORIA_CC2 323569	55.76 2.86 0.00 N	55.39 2.96 0.00 N	46.94 2.41 0.00 N	45.32 2.12 0.00 N	47.01 2.50 0.00 N	44.53 2.53 0.00 N	63.66 4.32 0.00 N	66.95 5.06 0.00 N	64.40 5.35 0.00 N	64.98 4.98 -8.01 N	74.17 4.93 -16.10 N	80.24 5.07 -19.16 N	80.63 4.37 -27.66 N	75.11 4.15 -22.11 N	75.97 4.40 -14.12 N	128.15 3.67 -74.27 N	82.56 3.39 -32.43 N	64.35 3.89 -12.64 N	83.46 5.97 -5.93 N	55.96 4.45 0.00 N	71.04 5.63 0.00 N	56.29 3.86 0.00 N	48.35 3.03 0.00 N	49.39 2.60 0.00 N	
NYPA____HOLTSVILL 23794	57.08 3.72 -0.46 N	56.36 3.94 0.00 N	47.71 3.18 0.00 N	46.06 2.86 0.00 N	47.90 3.39 0.00 N	49.54 3.14 -4.40 N	73.43 5.14 -8.96 N	81.28 6.11 -13.28 N	81.91 6.27 -16.58 N	109.45 5.76 -51.69 N	83.85 5.54 -25.16 N	83.76 5.65 -22.08 N	82.92 4.99 -29.33 N	113.32 4.89 -59.58 N	83.10 5.16 -20.49 N	82.92 4.34 -28.37 N	85.65 4.03 -34.88 N	79.67 4.51 -27.33 N	101.02 6.89 -22.57 N	99.65 5.07 -43.08 N	118.93 6.24 -47.28 N	110.95 4.47 -54.05 N	75.66 3.57 -26.77 N	61.07 3.35 -10.93 N	
NYPA____HELLGATE_GT1 24158	55.86 2.96 0.00 N	55.50 3.07 0.00 N	47.01 2.49 0.00 N	45.40 2.20 0.00 N	47.09 2.58 0.00 N	44.62 2.62 0.00 N	63.80 4.46 0.00 N	67.18 5.29 0.00 N	64.55 5.49 0.00 N	65.00 5.00 -8.01 N	74.14 4.90 -16.10 N	80.25 5.08 -19.16 N	80.68 4.42 -27.66 N	75.17 4.21 -22.11 N	76.02 4.45 -14.12 N	128.19 3.71 -74.27 N	82.65 3.48 -32.43 N	64.39 3.93 -12.64 N	83.02 5.53 -5.93 N	55.79 4.29 0.00 N	70.98 5.58 0.00 N	56.26 3.83 0.00 N	48.33 3.02 0.00 N	49.39 2.60 0.00 N	
NYPA____HELLGATE_GT2 24159	55.86 2.96 0.00 N	55.50 3.07 0.00 N	47.01 2.49 0.00 N	45.40 2.20 0.00 N	47.09 2.58 0.00 N	44.62 2.62 0.00 N	63.80 4.46 0.00 N	67.18 5.29 0.00 N	64.55 5.49 0.00 N	65.00 5.00 -8.01 N	74.14 4.90 -16.10 N	80.25 5.08 -19.16 N	80.68 4.42 -27.66 N	75.17 4.21 -22.11 N	76.02 4.45 -14.12 N	128.19 3.71 -74.27 N	82.65 3.48 -32.43 N	64.39 3.93 -12.64 N	83.02 5.53 -5.93 N	55.79 4.29 0.00 N	70.98 5.58 0.00 N	56.26 3.83 0.00 N	48.33 3.02 0.00 N	49.39 2.60 0.00 N	
NYS_BARGE____HYD 23848	47.96 -4.93 0.00 N	47.51 -4.91 0.00 N	39.92 -4.61 0.00 N	38.83 -4.37 0.00 N	40.39 -4.13 0.00 N	38.61 -3.39 0.00 N	54.46 -4.87 0.00 N	57.69 -4.20 0.00 N	55.19 -3.86 0.00 N	48.08 -3.91 0.00 N	48.91 -4.24 0.00 N	51.48 -4.53 0.00 N	44.51 -4.09 0.00 N	44.51 -4.33 0.00 N	51.95 -5.50 0.00 N	45.24 -4.97 0.00 N	42.01 -4.72 0.00 N	43.07 -4.76 0.00 N	65.14 -6.43 0.00 N	47.52 -3.99 0.00 N	60.18 -5.22 0.00 N	47.41 -5.02 0.00 N	40.70 -4.62 0.00 N	42.91 -3.88 0.00 N	
O.H_GEN_BRUCE 24063	40.98 -4.09 0.26 N	47.03 -5.40 0.00 N	39.52 -5.01 0.00 N	38.45 -4.75 0.00 N	39.96 -4.55 0.00 N	38.16 -3.84 0.00 N	53.77 -5.57 0.00 N	56.99 -4.90 0.00 N	54.53 -4.52 0.00 N	47.54 -4.46 0.00 N	48.34 -4.80 0.00 N	50.90 -5.11 0.00 N	44.03 -4.57 0.00 N	44.06 -4.79 0.00 N	51.46 -6.00 0.00 N	44.77 -5.43 0.00 N	41.60 -5.14 0.00 N	42.64 -5.18 0.00 N	64.37 -7.20 0.00 N	46.90 -4.60 0.00 N	59.45 -5.95 0.00 N	46.90 -5.54 0.00 N	40.29 -5.03 0.00 N	42.47 -4.32 0.00 N	
OAK ORCHARD____HYD 24046	50.07 -2.83 0.00 N	49.56 -2.87 0.00 N	41.84 -2.69 0.00 N	40.68 -2.53 0.00 N	42.18 -2.33 0.00 N	40.21 -1.79 0.00 N	56.93 -2.41 0.00 N	60.18 -1.71 0.00 N	57.62 -1.43 0.00 N	50.47 -1.53 0.00 N	51.48 -1.66 0.00 N	54.20 -1.82 0.00 N	46.93 -1.68 0.00 N	47.01 -1.84 0.00 N	54.90 -2.56 0.00 N	47.85 -2.36 0.00 N	44.51 -2.23 0.00 N	45.69 -2.13 0.00 N	69.00 -2.57 0.00 N	50.09 -1.41 0.00 N	63.36 -2.04 0.00 N	50.19 -2.24 0.00 N	43.03 -2.28 0.00 N	44.77 -2.02 0.00 N	
OCC_CHEM____DRP 24175	47.87 -5.02 0.00 N	47.40 -5.03 0.00 N	39.82 -4.71 0.00 N	38.75 -4.46 0.00 N	40.28 -4.23 0.00 N	38.50 -3.51 0.00 N	54.23 -5.10 0.00 N	57.49 -4.40 0.00 N	55.03 -4.03 0.00 N	47.92 -4.08 0.00 N	48.75 -4.39 0.00 N	51.32 -4.70 0.00 N	44.38 -4.23 0.00 N	44.41 -4.44 0.00 N	51.85 -5.60 0.00 N	45.11 -5.10 0.00 N	41.89 -4.84 0.00 N	42.96 -4.87 0.00 N	64.90 -6.67 0.00 N	47.33 -4.17 0.00 N	59.94 -5.47 0.00 N	47.26 -5.17 0.00 N	40.58 -4.74 0.00 N	42.83 -3.96 0.00 N	
OLIN_CORP_DRP 24177	47.64 -5.26 0.00 N	47.16 -5.27 0.00 N	39.61 -4.91 0.00 N	38.54 -4.66 0.00 N	40.08 -4.44 0.00 N	38.29 -3.71 0.00 N	53.93 -5.40 0.00 N	57.13 -4.76 0.00 N	54.68 -4.38 0.00 N	47.61 -4.38 0.00 N	48.45 -4.70 0.00 N	50.99 -5.02 0.00 N	44.10 -4.51 0.00 N	44.12 -4.73 0.00 N	51.52 -5.94 0.00 N	44.82 -5.39 0.00 N	41.63 -5.11 0.00 N	42.69 -5.13 0.00 N	64.49 -7.07 0.00 N	47.02 -4.48 0.00 N	59.59 -5.82 0.00 N	46.97 -5.46 0.00 N	40.34 -4.97 0.00 N	42.58 -4.20 0.00 N	
ONONDAGA_REF_OCCRA 23987	52.45 -0.45 0.00 N	51.98 -0.45 0.00 N	44.05 -0.48 0.00 N	42.75 -0.46 0.00 N	44.15 -0.37 0.00 N	41.79 -0.21 0.00 N	59.30 -0.03 0.00 N	62.28 0.38 0.00 N	59.63 0.57 0.00 N	52.47 0.47 0.00 N	53.58 0.44 0.00 N	56.39 0.37 0.00 N	48.87 0.27 0.00 N	49.00 0.15 0.00 N	57.31 -0.14 0.00 N	50.03 -0.17 0.00 N	46.56 -0.18 0.00 N	47.78 -0.04 0.00 N	71.91 0.34 0.00 N	51.95 0.45 0.00 N	65.81 0.40 0.00 N	52.50 0.07 0.00 N	45.18 -0.14 0.00 N	46.63 -0.16 0.00 N	
ONONDAGA____COGEN 23986	52.61 -0.29 0.00 N	52.12 -0.31 0.00 N	44.18 -0.35 0.00 N	42.87 -0.33 0.00 N	44.26 -0.25 0.00 N	41.92 -0.08 0.00 N	59.46 0.13 0.00 N	62.48 0.59 0.00 N	59.80 0.74 0.00 N	52.62 0.62 0.00 N	53.74 0.60 0.00 N	56.56 0.54 0.00 N	49.02 0.42 0.00 N	49.16 0.31 0.00 N	57.53 0.08 0.00 N	50.23 0.02 0.00 N	46.74 0.01 0.00 N	47.98 0.15 0.00 N	72.20 0.63 0.00 N	52.17 0.67 0.00 N	66.08 0.67 0.00 N	52.72 0.29 0.00 N	45.32 0.01 0.00 N	46.78 0.00 0.00 N	
ONTARIO____LFGE	50.55	50.02	42.36	41.17	42.59	40.59	57.58	60.70	58.02	50.85	51.83	54.49	47.17	47.24	55.07	48.01	44.75	46.02	69.67	50.49	63.87	50.65	43.44	44.99	

23819	-2.35 0.00 N	-2.41 0.00 N	-2.17 0.00 N	-2.03 0.00 N	-1.93 0.00 N	-1.41 0.00 N	-1.75 0.00 N	-1.20 0.00 N	-1.04 0.00 N	-1.15 0.00 N	-1.31 0.00 N	-1.53 0.00 N	-1.43 0.00 N	-1.61 0.00 N	-2.38 0.00 N	-2.20 0.00 N	-1.99 0.00 N	-1.80 0.00 N	-1.90 0.00 N	-1.01 0.00 N	-1.53 0.00 N	-1.78 0.00 N	-1.88 0.00 N	-1.79 0.00 N
OSWEGATCHIE___HYD 24044	51.14 -1.76 0.00 N	50.53 -1.89 0.00 N	42.88 -1.65 0.00 N	41.65 -1.55 0.00 N	42.88 -1.63 0.00 N	40.59 -1.41 0.00 N	57.26 -2.07 0.00 N	58.99 -2.91 0.00 N	56.14 -2.92 0.00 N	49.46 -2.54 0.00 N	50.63 -2.51 0.00 N	53.70 -2.31 0.00 N	47.00 -1.60 0.00 N	47.43 -1.42 0.00 N	55.81 -1.65 0.00 N	48.84 -1.37 0.00 N	45.48 -1.25 0.00 N	45.79 -2.03 0.00 N	68.31 -3.26 0.00 N	49.18 -2.32 0.00 N	62.56 -2.85 0.00 N	50.45 -1.98 0.00 N	43.84 -1.48 0.00 N	45.36 -1.42 0.00 N
OSWEGO___5 23606	51.93 -0.97 0.00 N	51.48 -0.95 0.00 N	43.65 -0.88 0.00 N	42.35 -0.85 0.00 N	43.70 -0.81 0.00 N	41.30 -0.70 0.00 N	58.43 -0.91 0.00 N	61.24 -0.66 0.00 N	58.55 -0.51 0.00 N	51.52 -0.48 0.00 N	52.61 -0.53 0.00 N	55.41 -0.61 0.00 N	48.04 -0.57 0.00 N	48.20 -0.64 0.00 N	56.49 -0.96 0.00 N	49.35 -0.87 0.00 N	45.92 -0.81 0.00 N	47.10 -0.73 0.00 N	70.72 -0.84 0.00 N	51.03 -0.47 0.00 N	64.69 -0.72 0.00 N	51.73 -0.70 0.00 N	44.58 -0.74 0.00 N	46.09 -0.70 0.00 N
OSWEGO___6 23613	51.93 -0.97 0.00 N	51.48 -0.95 0.00 N	43.65 -0.88 0.00 N	42.35 -0.85 0.00 N	43.70 -0.81 0.00 N	41.30 -0.70 0.00 N	58.43 -0.91 0.00 N	61.24 -0.66 0.00 N	58.55 -0.51 0.00 N	51.52 -0.48 0.00 N	52.61 -0.53 0.00 N	55.41 -0.61 0.00 N	48.04 -0.57 0.00 N	48.20 -0.64 0.00 N	56.49 -0.96 0.00 N	49.35 -0.87 0.00 N	45.92 -0.81 0.00 N	47.10 -0.73 0.00 N	70.72 -0.84 0.00 N	51.03 -0.47 0.00 N	64.69 -0.72 0.00 N	51.73 -0.70 0.00 N	44.58 -0.74 0.00 N	46.09 -0.70 0.00 N
OUTOKUMPU-AB___DRP 24206	48.52 -4.38 0.00 N	48.11 -4.33 0.00 N	40.43 -4.10 0.00 N	39.34 -3.87 0.00 N	40.91 -3.60 0.00 N	39.17 -2.83 0.00 N	55.44 -3.90 0.00 N	58.74 -3.16 0.00 N	56.18 -2.88 0.00 N	48.91 -3.09 0.00 N	49.71 -3.44 0.00 N	52.32 -3.70 0.00 N	45.19 -3.41 0.00 N	45.17 -3.68 0.00 N	52.68 -4.77 0.00 N	45.82 -4.39 0.00 N	42.53 -4.20 0.00 N	43.64 -4.19 0.00 N	66.10 -5.47 0.00 N	48.24 -3.26 0.00 N	61.11 -4.29 0.00 N	48.10 -4.34 0.00 N	41.24 -4.08 0.00 N	43.41 -3.38 0.00 N
OXBOW___ 24026	48.29 -4.61 0.00 N	47.84 -4.59 0.00 N	40.18 -4.35 0.00 N	39.10 -4.10 0.00 N	40.66 -3.85 0.00 N	38.90 -3.10 0.00 N	54.94 -4.39 0.00 N	58.24 -3.66 0.00 N	55.72 -3.33 0.00 N	48.54 -3.47 0.00 N	49.34 -3.80 0.00 N	51.93 -4.08 0.00 N	44.89 -3.71 0.00 N	44.90 -3.95 0.00 N	52.38 -5.07 0.00 N	45.56 -4.65 0.00 N	42.30 -4.44 0.00 N	43.40 -4.43 0.00 N	65.66 -5.91 0.00 N	47.90 -3.61 0.00 N	60.68 -4.72 0.00 N	47.79 -4.65 0.00 N	41.00 -4.32 0.00 N	43.19 -3.59 0.00 N
PEEKSKILL___ 23653	55.17 2.27 0.00 N	54.82 2.39 0.00 N	46.48 1.95 0.00 N	44.89 1.68 0.00 N	46.53 2.01 0.00 N	44.03 2.04 0.00 N	62.94 3.61 0.00 N	66.19 4.30 0.00 N	63.57 4.51 0.00 N	56.18 4.18 0.00 N	57.38 4.23 0.00 N	60.45 4.44 0.00 N	52.38 3.78 0.00 N	52.41 3.56 0.00 N	61.17 3.72 0.00 N	53.26 3.05 0.00 N	49.56 2.82 0.00 N	51.15 3.33 0.00 N	76.92 5.36 0.00 N	55.42 3.92 0.00 N	70.28 4.87 0.00 N	55.72 3.29 0.00 N	47.83 2.51 0.00 N	48.91 2.12 0.00 N
PGE MADISON___WINDPWR 24146	52.72 -0.18 0.00 N	52.23 -0.20 0.00 N	44.16 -0.37 0.00 N	42.90 -0.30 0.00 N	44.45 -0.07 0.00 N	42.44 0.44 0.00 N	60.79 1.46 0.00 N	64.22 2.32 0.00 N	61.94 2.88 0.00 N	54.43 2.44 0.00 N	55.47 2.33 0.00 N	58.25 2.24 0.00 N	50.27 1.67 0.00 N	50.20 1.35 0.00 N	58.55 1.10 0.00 N	50.98 0.77 0.00 N	47.42 0.68 0.00 N	48.87 1.05 0.00 N	74.49 2.92 0.00 N	53.98 2.48 0.00 N	68.20 2.79 0.00 N	53.86 1.42 0.00 N	45.91 0.60 0.00 N	47.20 0.42 0.00 N
PIERCEFIELD___HYD 23852	50.91 -1.99 0.00 N	50.25 -2.18 0.00 N	42.67 -1.87 0.00 N	41.45 -1.76 0.00 N	42.56 -1.95 0.00 N	40.19 -1.81 0.00 N	56.32 -3.02 0.00 N	57.47 -4.42 0.00 N	54.41 -4.65 0.00 N	47.96 -4.04 0.00 N	49.11 -4.04 0.00 N	52.18 -3.83 0.00 N	45.97 -2.63 0.00 N	46.65 -2.20 0.00 N	55.12 -2.33 0.00 N	48.34 -1.87 0.00 N	45.05 -1.69 0.00 N	45.03 -2.80 0.00 N	66.53 -5.04 0.00 N	47.79 -3.72 0.00 N	61.04 -4.37 0.00 N	49.44 -2.99 0.00 N	43.28 -2.04 0.00 N	45.00 -1.78 0.00 N
PINELAWN_CC_1 323563	56.82 3.46 -0.46 N	55.97 3.54 0.00 N	47.37 2.84 0.00 N	45.77 2.56 0.00 N	47.72 3.20 0.00 N	49.52 3.12 0.00 N	73.52 5.24 -8.96 N	81.42 6.25 -13.28 N	82.03 6.40 -16.58 N	109.38 5.69 -51.69 N	83.84 5.53 -25.16 N	83.79 5.69 -22.08 N	82.94 5.01 -29.33 N	113.44 5.02 -59.58 N	83.34 5.40 -20.49 N	82.98 4.40 -28.37 N	85.77 4.15 -34.88 N	79.65 4.49 -27.33 N	101.09 6.96 -22.57 N	99.73 5.15 -43.08 N	119.07 6.38 -47.28 N	111.01 4.53 -54.05 N	75.76 3.68 -26.77 N	61.20 3.48 -10.93 N
PJM_GEN_KEystone 24065	42.16 -2.91 0.26 N	49.21 -3.22 0.00 N	41.17 -3.36 0.00 N	40.01 -3.20 0.00 N	41.53 -2.98 0.00 N	39.80 -2.20 0.00 N	65.00 -1.31 -1.66 N	60.77 -1.12 0.00 N	58.07 -0.99 0.00 N	50.81 -1.19 0.00 N	51.30 -1.85 0.00 N	53.93 -2.08 0.00 N	46.34 -2.26 0.00 N	46.11 -2.74 0.00 N	53.58 -3.87 0.00 N	46.58 -3.63 0.00 N	43.27 -3.47 0.00 N	44.76 -3.07 0.00 N	68.53 -3.03 0.00 N	49.84 -1.66 0.00 N	63.38 -2.02 0.00 N	49.64 -2.79 0.00 N	42.49 -2.82 0.00 N	44.05 -2.74 0.00 N
PLEASANTVLY___LBMP 24000	55.10 2.20 0.00 N	54.77 2.34 0.00 N	46.48 1.95 0.00 N	44.91 1.71 0.00 N	46.50 1.99 0.00 N	43.93 1.93 0.00 N	62.69 3.36 0.00 N	65.96 4.06 0.00 N	63.29 4.23 0.00 N	55.89 3.90 0.00 N	57.12 3.97 0.00 N	60.09 4.08 0.00 N	52.09 3.49 0.00 N	52.18 3.33 0.00 N	60.99 3.54 0.00 N	53.13 2.92 0.00 N	49.43 2.70 0.00 N	51.02 3.20 0.00 N	76.69 5.12 0.00 N	55.14 3.64 0.00 N	69.94 4.54 0.00 N	55.55 3.12 0.00 N	47.75 2.44 0.00 N	48.86 2.07 0.00 N
POLETTI___ 23519	55.64 2.73 0.00 N	55.26 2.83 0.00 N	46.83 2.30 0.00 N	45.23 2.02 0.00 N	46.93 2.41 0.00 N	44.46 2.46 0.00 N	63.59 4.26 0.00 N	66.92 5.03 0.00 N	64.41 5.35 0.00 N	65.03 5.03 -8.01 N	74.24 5.00 -16.10 N	80.34 5.17 -19.16 N	80.70 4.44 -27.66 N	75.22 4.26 -22.11 N	76.10 4.53 -14.12 N	128.27 3.79 -74.27 N	82.68 3.51 -32.43 N	64.45 3.98 -12.64 N	83.77 6.28 -5.93 N	56.05 4.55 0.00 N	71.06 5.66 0.00 N	56.31 3.88 0.00 N	48.39 3.07 0.00 N	49.41 2.63 0.00 N
PORT_JEFF_3 23555	57.21 3.86 -0.46 N	56.49 4.06 0.00 N	47.80 3.27 0.00 N	46.16 2.96 0.00 N	48.00 3.48 0.00 N	49.62 3.22 -4.40 N	73.54 5.25 -8.96 N	81.35 6.18 -13.28 N	81.98 6.34 -16.58 N	109.49 5.81 -51.69 N	83.87 5.56 -25.16 N	83.77 5.67 -22.08 N	82.94 5.01 -29.33 N	113.35 4.92 -59.58 N	83.14 5.20 -20.49 N	82.95 4.37 -28.37 N	85.68 4.06 -34.88 N	79.70 4.54 -27.33 N	100.91 6.78 -22.57 N	99.59 5.00 -43.08 N	118.82 6.13 -47.28 N	110.95 4.47 -54.05 N	75.68 3.60 -26.77 N	61.15 3.43 -10.93 N

PORT_JEFF_4 23616	57.21 3.86 -0.46 N	56.49 4.06 0.00 N	47.80 3.27 0.00 N	46.16 2.96 0.00 N	48.01 3.49 0.00 N	49.62 3.22 -4.40 N	73.54 5.25 -8.96 N	81.35 6.18 -13.28 N	81.98 6.34 -16.58 N	109.50 5.82 -51.69 N	83.87 5.56 -25.16 N	83.78 5.68 -22.08 N	82.95 5.02 -29.33 N	113.35 4.92 -59.58 N	83.14 5.20 -20.49 N	82.95 4.37 -28.37 N	85.68 4.06 -34.88 N	79.70 4.54 -27.33 N	100.92 6.79 -22.57 N	99.59 5.00 -43.08 N	118.82 6.13 -47.28 N	110.95 4.47 -54.05 N	75.69 3.61 -26.77 N	61.15 3.43 -10.93 N
PORT_JEFF_IC 23713	57.33 3.97 -0.46 N	56.59 4.16 0.00 N	47.88 3.36 0.00 N	46.25 3.05 0.00 N	48.09 3.58 0.00 N	49.72 3.32 -4.40 N	73.67 5.38 -8.96 N	81.50 6.33 -13.28 N	82.15 6.52 -16.58 N	109.66 5.97 -51.69 N	84.04 5.73 -25.16 N	83.97 5.86 -22.08 N	83.10 5.17 -29.33 N	113.50 5.08 -59.58 N	83.32 5.38 -20.49 N	83.11 4.52 -28.37 N	85.83 4.21 -34.88 N	79.86 4.71 -27.33 N	100.93 6.80 -22.57 N	99.59 5.01 -43.08 N	118.84 6.15 -47.28 N	111.12 4.64 -54.05 N	75.81 3.73 -26.77 N	61.27 3.55 -10.93 N
PPL PILGRIM_ST_GT1 24216	57.43 4.07 -0.46 N	56.62 4.19 0.00 N	47.92 3.39 0.00 N	46.27 3.07 0.00 N	48.12 3.60 0.00 N	49.85 3.45 -4.40 N	73.93 5.64 -8.96 N	81.86 6.68 -13.28 N	82.48 6.84 -16.58 N	109.92 6.24 -51.69 N	84.37 6.06 -25.16 N	84.32 6.22 -22.08 N	83.38 5.45 -29.33 N	113.80 5.37 -59.58 N	83.66 5.72 -20.49 N	83.40 4.82 -28.37 N	86.05 4.44 -34.88 N	79.72 4.56 -27.33 N	101.16 7.03 -22.57 N	99.74 5.15 -43.08 N	119.05 6.36 -47.28 N	111.27 4.79 -54.05 N	76.07 3.99 -26.77 N	61.49 3.78 -10.93 N
PPL PILGRIM_ST_GT2 24217	57.43 4.07 -0.46 N	56.62 4.19 0.00 N	47.92 3.39 0.00 N	46.27 3.07 0.00 N	48.12 3.60 0.00 N	49.85 3.45 -4.40 N	73.93 5.64 -8.96 N	81.86 6.68 -13.28 N	82.48 6.84 -16.58 N	109.92 6.24 -51.69 N	84.37 6.06 -25.16 N	84.32 6.22 -22.08 N	83.38 5.45 -29.33 N	113.80 5.37 -59.58 N	83.66 5.72 -20.49 N	83.40 4.82 -28.37 N	86.05 4.44 -34.88 N	79.72 4.56 -27.33 N	101.16 7.03 -22.57 N	99.74 5.15 -43.08 N	119.05 6.36 -47.28 N	111.27 4.79 -54.05 N	76.07 3.99 -26.77 N	61.49 3.78 -10.93 N
PPL_SHRM_GT3 24213	57.11 3.75 -0.46 N	56.60 4.17 0.00 N	47.89 3.36 0.00 N	46.25 3.05 0.00 N	48.09 3.58 0.00 N	49.46 3.05 -4.40 N	73.12 4.83 -8.96 N	81.02 5.85 -13.28 N	81.70 6.06 -16.58 N	109.27 5.59 -51.69 N	83.69 5.38 -25.16 N	83.58 5.48 -22.08 N	82.76 4.83 -29.33 N	113.15 4.73 -59.58 N	82.92 4.98 -20.49 N	82.75 4.17 -28.37 N	85.51 3.89 -34.88 N	79.56 4.40 -27.33 N	100.93 6.79 -22.57 N	99.59 5.01 -43.08 N	118.80 6.11 -47.28 N	110.81 4.33 -54.05 N	75.48 3.40 -26.77 N	60.84 3.13 -10.93 N
PPL_SHRM_GT4 24214	57.11 3.75 -0.46 N	56.60 4.17 0.00 N	47.89 3.36 0.00 N	46.25 3.05 0.00 N	48.09 3.58 0.00 N	49.46 3.05 -4.40 N	73.12 4.83 -8.96 N	81.02 5.85 -13.28 N	81.70 6.06 -16.58 N	109.27 5.59 -51.69 N	83.69 5.38 -25.16 N	83.58 5.48 -22.08 N	82.76 4.83 -29.33 N	113.15 4.73 -59.58 N	82.92 4.98 -20.49 N	82.75 4.17 -28.37 N	85.51 3.89 -34.88 N	79.56 4.40 -27.33 N	100.93 6.79 -22.57 N	99.59 5.01 -43.08 N	118.80 6.11 -47.28 N	110.81 4.33 -54.05 N	75.48 3.40 -26.77 N	60.84 3.13 -10.93 N
PROJECT___ORANGE 1 24174	52.34 -0.56 0.00 N	51.87 -0.56 0.00 N	43.95 -0.58 0.00 N	42.66 -0.55 0.00 N	44.02 -0.49 0.00 N	41.64 -0.36 0.00 N	59.06 -0.28 0.00 N	62.03 0.13 0.00 N	59.37 0.31 0.00 N	52.25 0.25 0.00 N	53.36 0.21 0.00 N	56.16 0.14 0.00 N	48.68 0.08 0.00 N	48.80 -0.05 0.00 N	57.04 -0.41 0.00 N	49.80 -0.41 0.00 N	46.33 -0.41 0.00 N	47.56 -0.27 0.00 N	71.54 -0.02 0.00 N	51.70 0.20 0.00 N	65.50 0.10 0.00 N	52.28 -0.16 0.00 N	45.02 -0.29 0.00 N	46.49 -0.30 0.00 N
PROJECT___ORANGE 2 24166	52.34 -0.56 0.00 N	51.87 -0.56 0.00 N	43.95 -0.58 0.00 N	42.66 -0.55 0.00 N	44.02 -0.49 0.00 N	41.64 -0.36 0.00 N	59.06 -0.28 0.00 N	62.03 0.13 0.00 N	59.37 0.31 0.00 N	52.25 0.25 0.00 N	53.36 0.21 0.00 N	56.16 0.14 0.00 N	48.68 0.08 0.00 N	48.80 -0.05 0.00 N	57.04 -0.41 0.00 N	49.80 -0.41 0.00 N	46.33 -0.41 0.00 N	47.56 -0.27 0.00 N	71.54 -0.02 0.00 N	51.70 0.20 0.00 N	65.50 0.10 0.00 N	52.28 -0.16 0.00 N	45.02 -0.29 0.00 N	46.49 -0.30 0.00 N
PYRITES___HYD 24023	51.78 -1.12 0.00 N	51.09 -1.34 0.00 N	43.37 -1.16 0.00 N	42.16 -1.04 0.00 N	43.29 -1.22 0.00 N	40.92 -1.08 0.00 N	57.43 -1.90 0.00 N	58.70 -3.20 0.00 N	55.63 -3.43 0.00 N	49.03 -2.97 0.00 N	50.17 -2.98 0.00 N	53.27 -2.75 0.00 N	46.81 -1.79 0.00 N	47.44 -1.40 0.00 N	56.06 -1.39 0.00 N	49.15 -1.06 0.00 N	45.82 -0.92 0.00 N	45.90 -1.92 0.00 N	67.98 -3.59 0.00 N	48.86 -2.64 0.00 N	62.37 -3.03 0.00 N	50.46 -1.97 0.00 N	44.04 -1.28 0.00 N	45.75 -1.03 0.00 N
RAMAPO___LBMP 323565	55.07 2.17 0.00 N	54.70 2.27 0.00 N	46.38 1.85 0.00 N	44.77 1.57 0.00 N	46.41 1.90 0.00 N	43.94 1.94 0.00 N	62.81 3.48 0.00 N	66.00 4.10 0.00 N	63.38 4.33 0.00 N	56.00 4.00 0.00 N	57.17 4.03 0.00 N	60.17 4.16 0.00 N	52.18 3.58 0.00 N	52.23 3.38 0.00 N	60.93 3.48 0.00 N	53.05 2.84 0.00 N	49.36 2.62 0.00 N	50.94 3.12 0.00 N	76.63 5.07 0.00 N	55.26 3.75 0.00 N	70.07 4.66 0.00 N	55.53 3.10 0.00 N	47.65 2.33 0.00 N	48.72 1.94 0.00 N
RANKINE____ 23646	48.31 -4.60 0.00 N	47.90 -4.53 0.00 N	40.18 -4.35 0.00 N	39.08 -4.13 0.00 N	40.64 -3.88 0.00 N	38.89 -3.10 0.00 N	55.25 -4.08 0.00 N	58.55 -3.35 0.00 N	56.05 -3.01 0.00 N	48.88 -3.12 0.00 N	49.62 -3.53 0.00 N	52.21 -3.81 0.00 N	45.07 -3.53 0.00 N	45.01 -3.84 0.00 N	52.45 -5.00 0.00 N	45.61 -4.60 0.00 N	42.35 -4.38 0.00 N	43.52 -4.31 0.00 N	66.06 -5.51 0.00 N	48.19 -3.32 0.00 N	61.09 -4.31 0.00 N	48.01 -4.42 0.00 N	41.16 -4.16 0.00 N	43.20 -3.59 0.00 N
RAVENSWOOD_GT2_1 24244	55.66 2.76 0.00 N	55.28 2.85 0.00 N	46.85 2.33 0.00 N	45.24 2.04 0.00 N	46.93 2.42 0.00 N	44.46 2.46 0.00 N	63.57 4.24 0.00 N	66.91 5.02 0.00 N	64.38 5.32 0.00 N	64.95 4.95 -8.01 N	74.18 4.93 -16.10 N	80.25 5.08 -19.16 N	80.63 4.38 -27.66 N	75.15 4.20 -22.11 N	76.03 4.46 -14.12 N	128.20 3.72 -74.27 N	82.62 3.45 -32.43 N	64.41 3.95 -12.64 N	83.72 6.23 -5.93 N	56.04 4.54 0.00 N	71.05 5.65 0.00 N	56.31 3.88 0.00 N	48.36 3.04 0.00 N	49.41 2.62 0.00 N
RAVENSWOOD_GT2_2 24245	55.66 2.76 0.00 N	55.28 2.85 0.00 N	46.85 2.33 0.00 N	45.24 2.04 0.00 N	46.93 2.42 0.00 N	44.46 2.46 0.00 N	63.57 4.24 0.00 N	66.91 5.02 0.00 N	64.38 5.32 0.00 N	64.95 4.95 -8.01 N	74.18 4.93 -16.10 N	80.25 5.08 -19.16 N	80.63 4.38 -27.66 N	75.15 4.20 -22.11 N	76.03 4.46 -14.12 N	128.20 3.72 -74.27 N	82.62 3.45 -32.43 N	64.41 3.95 -12.64 N	83.72 6.23 -5.93 N	56.04 4.54 0.00 N	71.05 5.65 0.00 N	56.31 3.88 0.00 N	48.36 3.04 0.00 N	49.41 2.62 0.00 N
RAVENSWOOD_GT2_3 24246	55.70 2.80 0.00 N	55.32 2.90 0.00 N	46.89 2.36 0.00 N	45.27 2.07 0.00 N	46.97 2.46 0.00 N	44.49 2.49 0.00 N	63.62 4.29 0.00 N	66.98 5.08 0.00 N	64.43 5.37 0.00 N	65.00 5.00 -8.01 N	74.24 4.99 -16.10 N	80.31 5.14 -19.16 N	80.68 4.42 -27.66 N	75.20 4.24 -22.11 N	76.10 4.53 -14.12 N	128.25 3.77 -74.27 N	82.67 3.50 -32.43 N	64.46 4.00 -12.64 N	83.80 6.30 -5.93 N	56.10 4.59 0.00 N	71.12 5.72 0.00 N	56.36 3.93 0.00 N	48.40 3.09 0.00 N	49.45 2.66 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_4 24247	55.70 2.80 0.00 N	55.32 2.90 0.00 N	46.89 2.36 0.00 N	45.27 2.07 0.00 N	46.97 2.46 0.00 N	44.49 2.49 0.00 N	63.62 4.29 0.00 N	66.98 5.08 0.00 N	64.43 5.37 0.00 N	65.00 5.00 -8.01 N	74.24 4.99 -16.10 N	80.31 5.14 -19.16 N	80.68 4.42 -27.66 N	75.20 4.24 -22.11 N	76.10 4.53 -14.12 N	128.25 3.77 -74.27 N	82.67 3.50 -32.43 N	64.46 4.00 -12.64 N	83.80 6.30 -5.93 N	56.10 4.59 0.00 N	71.12 5.72 0.00 N	56.36 3.93 0.00 N	48.40 3.09 0.00 N	49.45 2.66 0.00 N	
RAVENSWOOD_GT3_1 24248	55.66 2.76 0.00 N	55.29 2.86 0.00 N	46.86 2.33 0.00 N	45.24 2.04 0.00 N	46.93 2.42 0.00 N	44.46 2.46 0.00 N	63.58 4.25 0.00 N	66.92 5.03 0.00 N	64.38 5.32 0.00 N	64.95 4.95 -8.01 N	74.19 4.94 -16.10 N	80.26 5.09 -19.16 N	80.63 4.38 -27.66 N	75.16 4.20 -22.11 N	76.04 4.48 -14.12 N	128.20 3.72 -74.27 N	82.62 3.46 -32.43 N	64.41 3.95 -12.64 N	83.73 6.23 -5.93 N	56.04 4.54 0.00 N	71.06 5.65 0.00 N	56.31 3.88 0.00 N	48.36 3.05 0.00 N	49.41 2.62 0.00 N	
RAVENSWOOD_GT3_2 24249	55.66 2.76 0.00 N	55.29 2.86 0.00 N	46.86 2.33 0.00 N	45.24 2.04 0.00 N	46.93 2.42 0.00 N	44.46 2.46 0.00 N	63.58 4.25 0.00 N	66.92 5.03 0.00 N	64.38 5.32 0.00 N	64.95 4.95 -8.01 N	74.19 4.94 -16.10 N	80.26 5.09 -19.16 N	80.63 4.38 -27.66 N	75.16 4.20 -22.11 N	76.04 4.48 -14.12 N	128.20 3.72 -74.27 N	82.62 3.46 -32.43 N	64.41 3.95 -12.64 N	83.73 6.23 -5.93 N	56.04 4.54 0.00 N	71.06 5.65 0.00 N	56.31 3.88 0.00 N	48.36 3.05 0.00 N	49.41 2.62 0.00 N	
RAVENSWOOD_GT3_3 24250	55.72 2.82 0.00 N	55.36 2.93 0.00 N	46.91 2.39 0.00 N	45.31 2.11 0.00 N	47.00 2.48 0.00 N	44.52 2.52 0.00 N	63.67 4.33 0.00 N	67.03 5.13 0.00 N	64.47 5.41 0.00 N	65.04 5.04 -8.01 N	74.28 5.03 -16.10 N	80.36 5.19 -19.16 N	80.73 4.47 -27.66 N	75.25 4.29 -22.11 N	76.14 4.56 -14.12 N	128.29 3.81 -74.27 N	82.70 3.54 -32.43 N	64.49 4.03 -12.64 N	83.87 6.37 -5.93 N	56.15 4.64 0.00 N	71.19 5.78 0.00 N	56.40 3.97 0.00 N	48.44 3.13 0.00 N	49.48 2.69 0.00 N	
RAVENSWOOD_GT3_4 24251	55.72 2.82 0.00 N	55.36 2.93 0.00 N	46.91 2.39 0.00 N	45.31 2.11 0.00 N	47.00 2.48 0.00 N	44.52 2.52 0.00 N	63.67 4.33 0.00 N	67.03 5.13 0.00 N	64.47 5.41 0.00 N	65.04 5.04 -8.01 N	74.28 5.03 -16.10 N	80.36 5.19 -19.16 N	80.73 4.47 -27.66 N	75.25 4.29 -22.11 N	76.14 4.56 -14.12 N	128.29 3.81 -74.27 N	82.70 3.54 -32.43 N	64.49 4.03 -12.64 N	83.87 6.37 -5.93 N	56.15 4.64 0.00 N	71.19 5.78 0.00 N	56.40 3.97 0.00 N	48.44 3.13 0.00 N	49.48 2.69 0.00 N	
RAVENSWOOD_GT_1 23729	55.76 2.86 0.00 N	55.39 2.96 0.00 N	46.94 2.41 0.00 N	45.33 2.12 0.00 N	47.02 2.51 0.00 N	46.48 2.54 -1.94 N	73.07 4.34 -9.40 N	84.35 5.11 -17.34 N	101.70 5.39 -37.26 N	127.40 5.00 -70.40 N	74.21 4.96 -16.10 N	94.39 5.12 -33.26 N	94.65 4.41 -41.64 N	106.41 4.20 -53.36 N	102.48 4.45 -40.59 N	133.95 3.71 -80.03 N	86.95 3.44 -36.77 N	88.00 3.93 -36.24 N	98.24 6.06 -20.61 N	55.99 4.49 0.00 N	87.47 5.67 -16.40 N	105.20 3.90 -48.86 N	84.68 3.07 -36.30 N	53.94 2.63 -4.53 N	
RAVENSWOOD_GT_10 24258	55.66 2.76 0.00 N	55.28 2.85 0.00 N	46.85 2.32 0.00 N	45.24 2.04 0.00 N	46.93 2.42 0.00 N	44.46 2.46 0.00 N	63.58 4.25 0.00 N	66.92 5.03 0.00 N	64.38 5.32 0.00 N	64.95 4.95 -8.01 N	74.19 4.94 -16.10 N	80.26 5.09 -19.16 N	80.64 4.38 -27.66 N	75.16 4.20 -22.11 N	76.04 4.48 -14.12 N	128.20 3.72 -74.27 N	82.62 3.46 -32.43 N	64.42 3.96 -12.64 N	83.73 6.24 -5.93 N	56.04 4.54 0.00 N	71.06 5.66 0.00 N	56.31 3.88 0.00 N	48.36 3.05 0.00 N	49.41 2.62 0.00 N	
RAVENSWOOD_GT_11 24259	55.66 2.76 0.00 N	55.28 2.85 0.00 N	46.85 2.32 0.00 N	45.24 2.04 0.00 N	46.93 2.42 0.00 N	44.46 2.46 0.00 N	63.58 4.25 0.00 N	66.92 5.03 0.00 N	64.38 5.32 0.00 N	64.95 4.95 -8.01 N	74.19 4.94 -16.10 N	80.26 5.09 -19.16 N	80.64 4.38 -27.66 N	75.16 4.20 -22.11 N	76.04 4.48 -14.12 N	128.20 3.72 -74.27 N	82.62 3.46 -32.43 N	64.42 3.96 -12.64 N	83.73 6.24 -5.93 N	56.04 4.54 0.00 N	71.06 5.66 0.00 N	56.31 3.88 0.00 N	48.36 3.05 0.00 N	49.41 2.62 0.00 N	
RAVENSWOOD_GT_4 24252	55.64 2.74 0.00 N	55.27 2.84 0.00 N	46.84 2.31 0.00 N	45.23 2.03 0.00 N	46.93 2.41 0.00 N	44.45 2.45 0.00 N	63.56 4.23 0.00 N	66.90 5.01 0.00 N	64.36 5.30 0.00 N	64.94 4.94 -8.01 N	74.19 4.94 -16.10 N	80.26 5.09 -19.16 N	80.64 4.38 -27.66 N	75.16 4.20 -22.11 N	76.05 4.48 -14.12 N	128.22 3.74 -74.27 N	82.63 3.47 -32.43 N	64.43 3.97 -12.64 N	83.77 6.27 -5.93 N	56.05 4.54 0.00 N	71.07 5.66 0.00 N	56.31 3.88 0.00 N	48.36 3.05 0.00 N	49.41 2.62 0.00 N	
RAVENSWOOD_GT_5 24254	55.64 2.74 0.00 N	55.27 2.84 0.00 N	46.84 2.31 0.00 N	45.23 2.03 0.00 N	46.93 2.41 0.00 N	44.45 2.45 0.00 N	63.56 4.23 0.00 N	66.90 5.01 0.00 N	64.36 5.30 0.00 N	64.94 4.94 -8.01 N	74.19 4.94 -16.10 N	80.26 5.09 -19.16 N	80.64 4.38 -27.66 N	75.16 4.20 -22.11 N	76.05 4.48 -14.12 N	128.22 3.74 -74.27 N	82.63 3.47 -32.43 N	64.43 3.97 -12.64 N	83.77 6.27 -5.93 N	56.05 4.54 0.00 N	71.07 5.66 0.00 N	56.31 3.88 0.00 N	48.36 3.05 0.00 N	49.41 2.62 0.00 N	
RAVENSWOOD_GT_6 24253	55.64 2.74 0.00 N	55.27 2.84 0.00 N	46.84 2.31 0.00 N	45.23 2.03 0.00 N	46.93 2.41 0.00 N	44.45 2.45 0.00 N	63.56 4.23 0.00 N	66.90 5.01 0.00 N	64.36 5.30 0.00 N	64.94 4.94 -8.01 N	74.19 4.94 -16.10 N	80.26 5.09 -19.16 N	80.64 4.38 -27.66 N	75.16 4.20 -22.11 N	76.05 4.48 -14.12 N	128.22 3.74 -74.27 N	82.63 3.47 -32.43 N	64.43 3.97 -12.64 N	83.77 6.27 -5.93 N	56.05 4.54 0.00 N	71.07 5.66 0.00 N	56.31 3.88 0.00 N	48.36 3.05 0.00 N	49.41 2.62 0.00 N	
RAVENSWOOD_GT_7 24255	55.64 2.74 0.00 N	55.27 2.84 0.00 N	46.84 2.31 0.00 N	45.23 2.03 0.00 N	46.93 2.41 0.00 N	44.45 2.45 0.00 N	63.56 4.23 0.00 N	66.90 5.01 0.00 N	64.36 5.30 0.00 N	64.94 4.94 -8.01 N	74.19 4.94 -16.10 N	80.26 5.09 -19.16 N	80.64 4.38 -27.66 N	75.16 4.20 -22.11 N	76.05 4.48 -14.12 N	128.22 3.74 -74.27 N	82.63 3.47 -32.43 N	64.43 3.97 -12.64 N	83.77 6.27 -5.93 N	56.05 4.54 0.00 N	71.07 5.66 0.00 N	56.31 3.88 0.00 N	48.36 3.05 0.00 N	49.41 2.62 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.66 2.76 0.00 N	55.28 2.85 0.00 N	46.85 2.32 0.00 N	45.24 2.04 0.00 N	46.93 2.42 0.00 N	44.46 2.46 0.00 N	63.58 4.25 0.00 N	66.92 5.03 0.00 N	64.38 5.32 0.00 N	64.95 4.95 -8.01 N	74.19 4.94 -16.10 N	80.26 5.09 -19.16 N	80.64 4.38 -27.66 N	75.16 4.20 -22.11 N	76.04 4.48 -14.12 N	128.20 3.72 -74.27 N	82.62 3.46 -32.43 N	64.42 3.96 -12.64 N	83.73 6.24 -5.93 N	56.04 4.54 0.00 N	71.06 5.66 0.00 N	56.31 3.88 0.00 N	48.36 3.05 0.00 N	49.41 2.62 0.00 N	
RAVENSWOOD_GT_9	55.66	55.28	46.85	45.24	46.93	44.46	63.58	66.92	64.38	64.95	74.19	80.26	80.64	75.16	76.04	128.20	82.62	64.42	83.73	56.04	71.06	56.31	48.36	49.41	

24257	2.76 0.00 N	2.85 0.00 N	2.32 0.00 N	2.04 0.00 N	2.42 0.00 N	2.46 0.00 N	4.25 0.00 N	5.03 0.00 N	5.32 0.00 N	4.95 -8.01 N	4.94 -16.10 N	5.09 -19.16 N	4.38 -27.66 N	4.20 -22.11 N	4.48 -14.12 N	3.72 -74.27 N	3.46 -32.43 N	3.96 -12.64 N	6.24 -5.93 N	4.54 0.00 N	5.66 0.00 N	3.88 0.00 N	3.05 0.00 N	2.62 0.00 N
RAVENSWOOD____1 23533	55.76 2.86 0.00 N	55.39 2.96 0.00 N	46.94 2.41 0.00 N	45.33 2.12 0.00 N	47.02 2.51 0.00 N	46.48 2.54 -1.94 N	73.07 4.34 -9.40 N	84.35 5.11 -17.34 N	101.70 5.39 -37.26 N	127.40 5.00 -70.40 N	74.21 4.96 -16.10 N	94.39 5.12 -33.26 N	94.65 4.41 -41.64 N	106.41 4.20 -53.36 N	102.48 4.45 -40.59 N	133.95 3.71 -80.03 N	86.95 3.44 -36.77 N	88.00 3.93 -36.24 N	98.24 6.06 -20.61 N	55.99 4.49 0.00 N	87.47 5.67 -16.40 N	105.20 3.90 -48.86 N	84.68 3.07 -36.30 N	53.94 2.63 -4.53 N
RAVENSWOOD____2 23534	55.76 2.86 0.00 N	55.39 2.96 0.00 N	46.94 2.41 0.00 N	45.33 2.12 0.00 N	47.02 2.51 0.00 N	46.48 2.54 -1.94 N	73.07 4.34 -9.40 N	84.35 5.11 -17.34 N	101.70 5.39 -37.26 N	127.40 5.00 -70.40 N	74.21 4.96 -16.10 N	94.39 5.12 -33.26 N	94.65 4.41 -41.64 N	106.41 4.20 -53.36 N	102.48 4.45 -40.59 N	133.95 3.71 -80.03 N	86.95 3.44 -36.77 N	88.00 3.93 -36.24 N	98.24 6.06 -20.61 N	55.99 4.49 0.00 N	87.47 5.67 -16.40 N	105.20 3.90 -48.86 N	84.68 3.07 -36.30 N	53.94 2.63 -4.53 N
RAVENSWOOD____3 23535	55.66 2.76 0.00 N	55.29 2.86 0.00 N	46.86 2.33 0.00 N	45.26 2.05 0.00 N	46.94 2.42 0.00 N	44.46 2.46 0.00 N	63.58 4.25 0.00 N	66.93 5.04 0.00 N	64.38 5.32 0.00 N	64.96 4.96 -8.01 N	74.19 4.94 -16.10 N	80.27 5.10 -19.16 N	80.64 4.39 -27.66 N	75.16 4.20 -22.11 N	76.04 4.48 -14.12 N	128.21 3.73 -74.27 N	82.62 3.46 -32.43 N	64.42 3.96 -12.64 N	83.73 6.24 -5.93 N	56.04 4.54 0.00 N	71.07 5.66 0.00 N	56.31 3.88 0.00 N	48.37 3.05 0.00 N	49.41 2.62 0.00 N
RAVENSWOOD____4 23820	55.76 2.86 0.00 N	55.39 2.96 0.00 N	46.94 2.41 0.00 N	45.33 2.12 0.00 N	47.02 2.51 0.00 N	46.48 2.54 -1.94 N	73.07 4.34 -9.40 N	84.35 5.11 -17.34 N	101.70 5.39 -37.26 N	127.40 5.00 -70.40 N	74.21 4.96 -16.10 N	94.39 5.12 -33.26 N	94.65 4.41 -41.64 N	106.41 4.20 -53.36 N	102.48 4.45 -40.59 N	133.95 3.71 -80.03 N	86.95 3.44 -36.77 N	88.00 3.93 -36.24 N	98.24 6.06 -20.61 N	55.99 4.49 0.00 N	87.47 5.67 -16.40 N	105.20 3.90 -48.86 N	84.68 3.07 -36.30 N	53.94 2.63 -4.53 N
RCPL_TRUST____DRP 24196	55.71 2.81 0.00 N	55.34 2.91 0.00 N	46.91 2.38 0.00 N	45.29 2.08 0.00 N	46.99 2.48 0.00 N	44.53 2.53 0.00 N	63.69 4.35 0.00 N	67.06 5.17 0.00 N	64.54 5.49 0.00 N	65.13 5.12 -8.01 N	74.35 5.11 -16.10 N	80.46 5.29 -19.16 N	80.81 4.55 -27.66 N	75.32 4.36 -22.11 N	76.22 4.65 -14.12 N	128.38 3.89 -74.27 N	82.78 3.62 -32.43 N	64.58 4.11 -12.64 N	83.98 6.49 -5.93 N	56.19 4.69 0.00 N	71.24 5.83 0.00 N	56.42 3.99 0.00 N	48.45 3.14 0.00 N	49.48 2.70 0.00 N
RENSSELAER____COGEN 23796	54.35 1.45 0.00 N	54.08 1.65 0.00 N	45.98 1.45 0.00 N	44.48 1.28 0.00 N	45.86 1.34 0.00 N	42.99 0.99 0.00 N	60.81 1.48 0.00 N	63.84 1.95 0.00 N	60.96 1.90 0.00 N	53.74 1.74 0.00 N	55.15 2.01 0.00 N	57.87 1.86 0.00 N	50.29 1.69 0.00 N	50.57 1.73 0.00 N	59.17 1.72 0.00 N	51.60 1.39 0.00 N	48.11 1.38 0.00 N	49.69 1.87 0.00 N	74.61 3.04 0.00 N	53.40 1.90 0.00 N	67.54 2.14 0.00 N	54.06 1.63 0.00 N	47.04 1.72 0.00 N	48.25 1.47 0.00 N
REVERE_CPPR_DRP 24186	53.46 0.56 0.00 N	52.95 0.52 0.00 N	44.90 0.37 0.00 N	43.58 0.38 0.00 N	45.02 0.51 0.00 N	42.73 0.73 0.00 N	60.86 1.53 0.00 N	63.95 2.06 0.00 N	61.52 2.46 0.00 N	54.31 2.31 0.00 N	55.45 2.31 0.00 N	58.33 2.32 0.00 N	50.42 1.82 0.00 N	50.49 1.64 0.00 N	58.87 1.42 0.00 N	51.36 1.15 0.00 N	47.81 1.07 0.00 N	49.03 1.21 0.00 N	74.00 2.44 0.00 N	53.42 1.92 0.00 N	67.61 2.20 0.00 N	53.83 1.40 0.00 N	46.26 0.94 0.00 N	47.60 0.82 0.00 N
ROCHESTER_9_IC 23652	50.65 -2.25 0.00 N	50.13 -2.30 0.00 N	42.30 -2.23 0.00 N	41.14 -2.06 0.00 N	42.67 -1.84 0.00 N	40.73 -1.27 0.00 N	57.75 -1.59 0.00 N	61.10 -0.79 0.00 N	58.54 -0.52 0.00 N	51.27 -0.73 0.00 N	52.30 -0.84 0.00 N	55.04 -0.97 0.00 N	47.67 -0.93 0.00 N	47.76 -1.09 0.00 N	55.71 -1.74 0.00 N	48.55 -1.66 0.00 N	45.17 -1.56 0.00 N	46.38 -1.44 0.00 N	70.12 -1.45 0.00 N	50.94 -0.57 0.00 N	64.39 -1.01 0.00 N	50.96 -1.47 0.00 N	43.64 -1.68 0.00 N	45.35 -1.43 0.00 N
ROSETON____1 23587	55.00 2.10 0.00 N	54.67 2.24 0.00 N	46.39 1.86 0.00 N	44.83 1.62 0.00 N	46.42 1.91 0.00 N	43.85 1.86 0.00 N	62.59 3.26 0.00 N	65.82 3.93 0.00 N	63.16 4.10 0.00 N	55.76 3.77 0.00 N	56.98 3.84 0.00 N	59.96 3.94 0.00 N	51.98 3.38 0.00 N	52.07 3.22 0.00 N	60.85 3.40 0.00 N	53.00 2.79 0.00 N	49.32 2.58 0.00 N	50.89 3.06 0.00 N	76.48 4.91 0.00 N	55.03 3.52 0.00 N	69.79 4.39 0.00 N	55.44 3.01 0.00 N	47.64 2.32 0.00 N	48.76 1.98 0.00 N
ROSETON____2 23588	55.00 2.10 0.00 N	54.67 2.24 0.00 N	46.39 1.86 0.00 N	44.83 1.62 0.00 N	46.42 1.91 0.00 N	43.85 1.86 0.00 N	62.59 3.26 0.00 N	65.82 3.93 0.00 N	63.16 4.10 0.00 N	55.76 3.77 0.00 N	56.98 3.84 0.00 N	59.96 3.94 0.00 N	51.98 3.38 0.00 N	52.07 3.22 0.00 N	60.85 3.40 0.00 N	53.00 2.79 0.00 N	49.32 2.58 0.00 N	50.89 3.06 0.00 N	76.48 4.91 0.00 N	55.03 3.52 0.00 N	69.79 4.39 0.00 N	55.44 3.01 0.00 N	47.64 2.32 0.00 N	48.76 1.98 0.00 N
RUSSELL____1 23602	50.34 -2.56 0.00 N	49.78 -2.65 0.00 N	42.13 -2.40 0.00 N	41.01 -2.20 0.00 N	42.63 -1.88 0.00 N	40.82 -1.18 0.00 N	57.84 -1.50 0.00 N	61.22 -0.67 0.00 N	58.58 -0.48 0.00 N	51.40 -0.60 0.00 N	52.51 -0.64 0.00 N	55.24 -0.77 0.00 N	47.87 -0.73 0.00 N	47.93 -0.92 0.00 N	55.77 -1.69 0.00 N	48.66 -1.55 0.00 N	45.33 -1.41 0.00 N	46.68 -1.15 0.00 N	70.67 -0.90 0.00 N	51.36 -0.14 0.00 N	64.70 -0.70 0.00 N	51.18 -1.25 0.00 N	43.78 -1.53 0.00 N	45.27 -1.52 0.00 N
RUSSELL____2 23532	50.34 -2.56 0.00 N	49.78 -2.65 0.00 N	42.13 -2.40 0.00 N	41.01 -2.20 0.00 N	42.63 -1.88 0.00 N	40.82 -1.18 0.00 N	57.84 -1.50 0.00 N	61.22 -0.67 0.00 N	58.58 -0.48 0.00 N	51.40 -0.60 0.00 N	52.51 -0.64 0.00 N	55.24 -0.77 0.00 N	47.87 -0.73 0.00 N	47.93 -0.92 0.00 N	55.77 -1.69 0.00 N	48.66 -1.55 0.00 N	45.33 -1.41 0.00 N	46.68 -1.15 0.00 N	70.67 -0.90 0.00 N	51.36 -0.14 0.00 N	64.70 -0.70 0.00 N	51.18 -1.25 0.00 N	43.78 -1.53 0.00 N	45.27 -1.52 0.00 N
RUSSELL____3 23549	50.34 -2.56 0.00 N	49.81 -2.62 0.00 N	42.09 -2.44 0.00 N	40.95 -2.26 0.00 N	42.51 -2.00 0.00 N	40.62 -1.38 0.00 N	57.51 -1.82 0.00 N	60.85 -1.04 0.00 N	58.27 -0.79 0.00 N	51.06 -0.93 0.00 N	52.15 -0.99 0.00 N	54.86 -1.16 0.00 N	47.56 -1.05 0.00 N	47.64 -1.21 0.00 N	55.49 -1.97 0.00 N	48.40 -1.81 0.00 N	45.06 -1.68 0.00 N	46.32 -1.51 0.00 N	70.07 -1.50 0.00 N	50.90 -0.60 0.00 N	64.23 -1.18 0.00 N	50.87 -1.56 0.00 N	43.55 -1.76 0.00 N	45.17 -1.62 0.00 N

RUSSELL___4 23556	50.34 -2.56 0.00 N	49.79 -2.64 0.00 N	42.13 -2.40 0.00 N	41.01 -2.19 0.00 N	42.63 -1.88 0.00 N	40.81 -1.18 0.00 N	57.84 -1.50 0.00 N	61.23 -0.67 0.00 N	58.58 -0.48 0.00 N	51.40 -0.60 0.00 N	52.52 -0.63 0.00 N	55.24 -0.77 0.00 N	47.87 -0.73 0.00 N	47.93 -0.92 0.00 N	55.77 -1.68 0.00 N	48.67 -1.54 0.00 N	45.33 -1.41 0.00 N	46.68 -1.15 0.00 N	70.67 -0.90 0.00 N	51.36 -0.14 0.00 N	64.71 -0.70 0.00 N	51.18 -1.25 0.00 N	43.78 -1.53 0.00 N	45.27 -1.52 0.00 N
RUSSELL___STATION 23914	50.34 -2.56 0.00 N	49.81 -2.62 0.00 N	42.09 -2.44 0.00 N	40.95 -2.26 0.00 N	42.51 -2.00 0.00 N	40.62 -1.38 0.00 N	57.51 -1.82 0.00 N	60.85 -1.04 0.00 N	58.27 -0.79 0.00 N	51.06 -0.93 0.00 N	52.15 -0.99 0.00 N	54.86 -1.16 0.00 N	47.56 -1.05 0.00 N	47.64 -1.21 0.00 N	55.49 -1.97 0.00 N	48.40 -1.81 0.00 N	45.06 -1.68 0.00 N	46.32 -1.51 0.00 N	70.07 -1.50 0.00 N	50.90 -0.60 0.00 N	64.23 -1.18 0.00 N	50.87 -1.56 0.00 N	43.55 -1.76 0.00 N	45.17 -1.62 0.00 N
S SALMON___HYD 24043	52.21 -0.69 0.00 N	51.70 -0.73 0.00 N	43.81 -0.72 0.00 N	42.54 -0.67 0.00 N	43.91 -0.60 0.00 N	41.61 -0.39 0.00 N	59.04 -0.29 0.00 N	61.80 -0.09 0.00 N	59.08 0.02 0.00 N	52.01 0.01 0.00 N	53.16 0.02 0.00 N	56.04 0.03 0.00 N	48.60 0.00 0.00 N	48.73 -0.12 0.00 N	57.06 -0.39 0.00 N	49.83 -0.38 0.00 N	46.37 -0.36 0.00 N	47.50 -0.33 0.00 N	71.39 -0.17 0.00 N	51.57 0.07 0.00 N	65.34 -0.07 0.00 N	52.33 -0.11 0.00 N	45.00 -0.31 0.00 N	46.43 -0.36 0.00 N
SELKIRK___II 23799	53.45 0.55 0.00 N	53.15 0.72 0.00 N	45.21 0.69 0.00 N	43.76 0.55 0.00 N	45.15 0.63 0.00 N	42.38 0.39 0.00 N	60.08 0.75 0.00 N	63.08 1.19 0.00 N	60.26 1.21 0.00 N	53.09 1.10 0.00 N	54.43 1.29 0.00 N	57.19 1.18 0.00 N	49.65 1.05 0.00 N	49.88 1.03 0.00 N	58.44 0.99 0.00 N	50.95 0.74 0.00 N	47.47 0.73 0.00 N	48.96 1.14 0.00 N	73.44 1.88 0.00 N	52.61 1.10 0.00 N	66.67 1.26 0.00 N	53.31 0.88 0.00 N	46.15 0.83 0.00 N	47.38 0.59 0.00 N
SELKIRK___I 23801	53.71 0.81 0.00 N	53.40 0.97 0.00 N	45.40 0.88 0.00 N	43.94 0.73 0.00 N	45.36 0.85 0.00 N	42.62 0.62 0.00 N	60.30 0.97 0.00 N	63.33 1.43 0.00 N	60.56 1.51 0.00 N	53.36 1.37 0.00 N	54.69 1.54 0.00 N	57.47 1.46 0.00 N	49.86 1.26 0.00 N	50.08 1.23 0.00 N	58.65 1.20 0.00 N	51.15 0.94 0.00 N	47.63 0.89 0.00 N	49.12 1.30 0.00 N	73.69 2.13 0.00 N	52.84 1.34 0.00 N	66.99 1.59 0.00 N	53.51 1.07 0.00 N	46.23 0.92 0.00 N	47.47 0.69 0.00 N
SENECA OSWGO___HYD 24041	52.20 -0.70 0.00 N	51.72 -0.71 0.00 N	43.84 -0.69 0.00 N	42.54 -0.66 0.00 N	43.92 -0.59 0.00 N	41.54 -0.45 0.00 N	58.85 -0.48 0.00 N	61.79 -0.11 0.00 N	59.16 0.10 0.00 N	52.06 0.07 0.00 N	53.20 0.05 0.00 N	55.99 -0.02 0.00 N	48.53 -0.07 0.00 N	48.68 -0.17 0.00 N	57.01 -0.45 0.00 N	49.78 -0.43 0.00 N	46.33 -0.41 0.00 N	47.53 -0.29 0.00 N	71.47 -0.10 0.00 N	51.61 0.11 0.00 N	65.39 -0.02 0.00 N	52.23 -0.20 0.00 N	44.93 -0.38 0.00 N	46.40 -0.38 0.00 N
SENECA___ENERGY 23797	51.15 -1.75 0.00 N	50.63 -1.80 0.00 N	42.88 -1.65 0.00 N	41.66 -1.55 0.00 N	43.07 -1.44 0.00 N	40.97 -1.03 0.00 N	58.14 -1.20 0.00 N	61.24 -0.66 0.00 N	58.57 -0.49 0.00 N	51.41 -0.59 0.00 N	52.43 -0.71 0.00 N	55.14 -0.87 0.00 N	47.74 -0.86 0.00 N	47.85 -1.00 0.00 N	55.85 -1.61 0.00 N	48.71 -1.50 0.00 N	45.37 -1.36 0.00 N	46.63 -1.19 0.00 N	70.47 -1.10 0.00 N	51.02 -0.48 0.00 N	64.57 -0.84 0.00 N	51.30 -1.14 0.00 N	44.03 -1.29 0.00 N	45.54 -1.25 0.00 N
SHOEMAKER___GT 23640	54.79 1.89 0.00 N	54.43 2.00 0.00 N	46.17 1.64 0.00 N	44.62 1.41 0.00 N	46.20 1.69 0.00 N	43.68 1.68 0.00 N	62.34 3.01 0.00 N	65.53 3.64 0.00 N	62.85 3.79 0.00 N	55.49 3.49 0.00 N	56.67 3.53 0.00 N	59.64 3.62 0.00 N	51.70 3.10 0.00 N	51.78 2.94 0.00 N	60.51 3.06 0.00 N	52.69 2.48 0.00 N	49.03 2.30 0.00 N	50.57 2.74 0.00 N	76.02 4.46 0.00 N	54.76 3.26 0.00 N	69.45 4.05 0.00 N	55.16 2.72 0.00 N	47.38 2.07 0.00 N	48.53 1.75 0.00 N
SHOREHAM_IC_1 23715	57.11 3.75 -0.46 N	56.60 4.17 0.00 N	47.89 3.36 0.00 N	46.25 3.05 0.00 N	48.09 3.58 0.00 N	49.46 3.05 -4.40 N	73.12 4.83 -8.96 N	81.02 5.85 -13.28 N	81.70 6.06 -16.58 N	109.27 5.59 -51.69 N	83.69 5.38 -25.16 N	83.58 5.48 -22.08 N	82.76 4.83 -29.33 N	113.15 4.73 -59.58 N	82.92 4.98 -20.49 N	82.75 4.17 -28.37 N	85.51 3.89 -34.88 N	79.56 4.40 -27.33 N	100.93 6.79 -22.57 N	99.59 5.01 -43.08 N	118.80 6.11 -47.28 N	110.81 4.33 -54.05 N	75.48 3.40 -26.77 N	60.84 3.13 -10.93 N
SHOREHAM_IC_2 23716	57.11 3.75 -0.46 N	56.60 4.17 0.00 N	47.89 3.36 0.00 N	46.25 3.05 0.00 N	48.09 3.58 0.00 N	49.46 3.05 -4.40 N	73.12 4.83 -8.96 N	81.02 5.85 -13.28 N	81.70 6.06 -16.58 N	109.27 5.59 -51.69 N	83.69 5.38 -25.16 N	83.58 5.48 -22.08 N	82.76 4.83 -29.33 N	113.15 4.73 -59.58 N	82.92 4.98 -20.49 N	82.75 4.17 -28.37 N	85.51 3.89 -34.88 N	79.56 4.40 -27.33 N	100.93 6.79 -22.57 N	99.59 5.01 -43.08 N	118.80 6.11 -47.28 N	110.81 4.33 -54.05 N	75.48 3.40 -26.77 N	60.84 3.13 -10.93 N
SISSONVILLE___ 23735	50.91 -1.99 0.00 N	50.25 -2.18 0.00 N	42.67 -1.87 0.00 N	41.45 -1.76 0.00 N	42.56 -1.95 0.00 N	40.19 -1.81 0.00 N	56.32 -3.02 0.00 N	57.47 -4.42 0.00 N	54.41 -4.65 0.00 N	47.96 -4.04 0.00 N	49.11 -4.04 0.00 N	52.18 -3.83 0.00 N	45.97 -2.63 0.00 N	46.65 -2.20 0.00 N	55.12 -2.33 0.00 N	48.34 -1.87 0.00 N	45.05 -1.69 0.00 N	45.03 -2.80 0.00 N	66.53 -5.04 0.00 N	47.79 -3.72 0.00 N	61.04 -4.37 0.00 N	49.44 -2.99 0.00 N	43.28 -2.04 0.00 N	45.00 -1.78 0.00 N
SITHE_IND_GS1 24169	51.76 -1.14 0.00 N	51.29 -1.14 0.00 N	43.50 -1.03 0.00 N	42.21 -0.99 0.00 N	43.53 -0.98 0.00 N	41.10 -0.89 0.00 N	58.06 -1.27 0.00 N	60.86 -1.03 0.00 N	58.17 -0.89 0.00 N	51.20 -0.79 0.00 N	52.32 -0.83 0.00 N	55.08 -0.94 0.00 N	47.77 -0.83 0.00 N	47.94 -0.90 0.00 N	56.19 -1.26 0.00 N	49.09 -1.13 0.00 N	45.69 -1.05 0.00 N	46.85 -0.97 0.00 N	70.30 -1.26 0.00 N	50.72 -0.78 0.00 N	64.30 -1.10 0.00 N	51.47 -0.96 0.00 N	44.37 -0.94 0.00 N	45.92 -0.87 0.00 N
SITHE_IND_GS2 24170	51.76 -1.14 0.00 N	51.29 -1.14 0.00 N	43.50 -1.03 0.00 N	42.21 -0.99 0.00 N	43.53 -0.98 0.00 N	41.10 -0.89 0.00 N	58.06 -1.27 0.00 N	60.86 -1.03 0.00 N	58.17 -0.89 0.00 N	51.20 -0.79 0.00 N	52.32 -0.83 0.00 N	55.08 -0.94 0.00 N	47.77 -0.83 0.00 N	47.94 -0.90 0.00 N	56.19 -1.26 0.00 N	49.09 -1.13 0.00 N	45.69 -1.05 0.00 N	46.85 -0.97 0.00 N	70.30 -1.26 0.00 N	50.72 -0.78 0.00 N	64.30 -1.10 0.00 N	51.47 -0.96 0.00 N	44.37 -0.94 0.00 N	45.92 -0.87 0.00 N
SITHE_IND_GS3 24171	51.76 -1.14 0.00 N	51.29 -1.14 0.00 N	43.50 -1.03 0.00 N	42.21 -0.99 0.00 N	43.53 -0.98 0.00 N	41.10 -0.89 0.00 N	58.06 -1.27 0.00 N	60.86 -1.03 0.00 N	58.17 -0.89 0.00 N	51.20 -0.79 0.00 N	52.32 -0.83 0.00 N	55.08 -0.94 0.00 N	47.77 -0.83 0.00 N	47.94 -0.90 0.00 N	56.19 -1.26 0.00 N	49.09 -1.13 0.00 N	45.69 -1.05 0.00 N	46.85 -0.97 0.00 N	70.30 -1.26 0.00 N	50.72 -0.78 0.00 N	64.30 -1.10 0.00 N	51.47 -0.96 0.00 N	44.37 -0.94 0.00 N	45.92 -0.87 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	51.76 -1.14 0.00 N	51.29 -1.14 0.00 N	43.50 -1.03 0.00 N	42.21 -0.99 0.00 N	43.53 -0.98 0.00 N	41.10 -0.89 0.00 N	58.06 -1.27 0.00 N	60.86 -1.03 0.00 N	58.17 -0.89 0.00 N	51.20 -0.79 0.00 N	52.32 -0.83 0.00 N	55.08 -0.94 0.00 N	47.77 -0.83 0.00 N	47.94 -0.90 0.00 N	56.19 -1.26 0.00 N	49.09 -1.13 0.00 N	45.69 -1.05 0.00 N	46.85 -0.97 0.00 N	70.30 -1.26 0.00 N	50.72 -0.78 0.00 N	64.30 -1.10 0.00 N	51.47 -0.96 0.00 N	44.37 -0.94 0.00 N	45.92 -0.87 0.00 N	
SITHE__BATAVIA 24024	49.18 -3.72 0.00 N	48.71 -3.72 0.00 N	40.97 -3.56 0.00 N	39.84 -3.36 0.00 N	41.41 -3.10 0.00 N	39.62 -2.38 0.00 N	56.13 -3.21 0.00 N	59.38 -2.52 0.00 N	56.84 -2.22 0.00 N	49.57 -2.43 0.00 N	50.45 -2.69 0.00 N	53.11 -2.90 0.00 N	45.93 -2.68 0.00 N	45.96 -2.89 0.00 N	53.62 -3.83 0.00 N	46.68 -3.53 0.00 N	43.36 -3.38 0.00 N	44.48 -3.35 0.00 N	67.50 -4.07 0.00 N	49.22 -2.28 0.00 N	62.32 -3.09 0.00 N	49.10 -3.33 0.00 N	42.07 -3.25 0.00 N	44.11 -2.67 0.00 N	
SITHE__INDEPEND 23800	51.76 -1.14 0.00 N	51.29 -1.14 0.00 N	43.50 -1.03 0.00 N	42.21 -0.99 0.00 N	43.53 -0.98 0.00 N	41.10 -0.89 0.00 N	58.06 -1.27 0.00 N	60.86 -1.03 0.00 N	58.17 -0.89 0.00 N	51.20 -0.79 0.00 N	52.32 -0.83 0.00 N	55.08 -0.94 0.00 N	47.77 -0.83 0.00 N	47.94 -0.90 0.00 N	56.19 -1.26 0.00 N	49.09 -1.13 0.00 N	45.69 -1.05 0.00 N	46.85 -0.97 0.00 N	70.30 -1.26 0.00 N	50.72 -0.78 0.00 N	64.30 -1.10 0.00 N	51.47 -0.96 0.00 N	44.37 -0.94 0.00 N	45.92 -0.87 0.00 N	
SITHE__MASSENA 23902	52.66 -0.24 0.00 N	52.04 -0.38 0.00 N	44.21 -0.32 0.00 N	42.96 -0.25 0.00 N	44.12 -0.40 0.00 N	41.64 -0.36 0.00 N	58.39 -0.95 0.00 N	59.89 -2.00 0.00 N	56.72 -2.33 0.00 N	49.93 -2.07 0.00 N	50.98 -2.17 0.00 N	54.07 -1.95 0.00 N	47.09 -1.51 0.00 N	47.60 -1.25 0.00 N	56.31 -1.14 0.00 N	49.36 -0.85 0.00 N	46.04 -0.69 0.00 N	46.56 -1.26 0.00 N	69.00 -2.56 0.00 N	49.62 -1.89 0.00 N	63.34 -2.06 0.00 N	51.23 -1.21 0.00 N	44.52 -0.79 0.00 N	46.28 -0.51 0.00 N	
SITHE__OGDNSBRG 24021	52.98 0.08 0.00 N	52.32 -0.11 0.00 N	44.42 -0.11 0.00 N	43.18 -0.02 0.00 N	44.35 -0.16 0.00 N	41.91 -0.09 0.00 N	58.81 -0.52 0.00 N	60.21 -1.68 0.00 N	57.02 -2.03 0.00 N	50.20 -1.79 0.00 N	51.27 -1.87 0.00 N	54.43 -1.58 0.00 N	47.52 -1.08 0.00 N	48.09 -0.76 0.00 N	56.89 -0.56 0.00 N	49.87 -0.34 0.00 N	46.52 -0.21 0.00 N	46.87 -0.96 0.00 N	69.49 -2.08 0.00 N	49.97 -1.53 0.00 N	63.81 -1.60 0.00 N	51.61 -0.82 0.00 N	44.87 -0.44 0.00 N	46.64 -0.14 0.00 N	
SITHE__STERLING 23777	53.24 0.34 0.00 N	52.74 0.31 0.00 N	44.71 0.18 0.00 N	43.40 0.19 0.00 N	44.83 0.32 0.00 N	42.51 0.52 0.00 N	60.50 1.16 0.00 N	63.55 1.66 0.00 N	61.19 2.14 0.00 N	54.04 2.05 0.00 N	55.17 2.03 0.00 N	58.02 2.00 0.00 N	50.15 1.54 0.00 N	50.20 1.35 0.00 N	58.45 0.99 0.00 N	50.99 0.78 0.00 N	47.45 0.71 0.00 N	48.69 0.87 0.00 N	73.43 1.86 0.00 N	53.03 1.53 0.00 N	67.15 1.75 0.00 N	53.50 1.06 0.00 N	45.99 0.67 0.00 N	47.36 0.57 0.00 N	
SOUTH CAIRO__GT 23612	55.38 2.48 0.00 N	55.03 2.60 0.00 N	46.73 2.20 0.00 N	45.20 2.00 0.00 N	46.73 2.22 0.00 N	44.08 2.09 0.00 N	62.88 3.54 0.00 N	66.22 4.32 0.00 N	63.51 4.45 0.00 N	55.99 4.00 0.00 N	57.32 4.17 0.00 N	60.24 4.22 0.00 N	52.23 3.63 0.00 N	52.39 3.54 0.00 N	61.30 3.85 0.00 N	53.40 3.18 0.00 N	49.71 2.97 0.00 N	51.33 3.50 0.00 N	77.28 5.72 0.00 N	55.53 4.03 0.00 N	70.35 4.95 0.00 N	55.96 3.53 0.00 N	48.13 2.81 0.00 N	49.25 2.46 0.00 N	
SOUTH HAMPTN__IC 23720	57.59 4.23 -0.46 N	56.97 4.53 0.00 N	48.19 3.66 0.00 N	46.55 3.34 0.00 N	48.42 3.90 0.00 N	49.93 3.53 -4.40 N	73.97 5.68 -8.96 N	81.98 6.81 -13.28 N	82.60 6.97 -16.58 N	110.07 6.38 -51.69 N	84.49 6.18 -25.16 N	84.43 6.33 -22.08 N	83.47 5.54 -29.33 N	113.86 5.43 -59.58 N	83.74 5.80 -20.49 N	83.47 4.90 -28.37 N	86.19 4.57 -34.88 N	80.25 5.09 -27.33 N	102.14 8.00 -22.57 N	100.45 5.87 -43.08 N	119.87 7.18 -47.28 N	111.60 5.12 -54.05 N	76.11 4.03 -26.77 N	61.46 3.75 -10.93 N	
SOUTHOLD__IC 23719	58.38 5.02 -0.46 N	57.70 5.27 0.00 N	48.80 4.28 0.00 N	47.14 3.94 0.00 N	49.04 4.52 0.00 N	50.58 4.18 -4.40 N	75.03 6.74 -8.96 N	83.22 8.04 -13.28 N	83.89 8.25 -16.58 N	111.23 7.54 -51.69 N	85.69 7.37 -25.16 N	85.70 7.60 -22.08 N	84.54 6.61 -29.33 N	114.91 6.48 -59.58 N	84.97 7.03 -20.49 N	84.55 5.97 -28.37 N	87.19 5.57 -34.88 N	81.34 6.18 -27.33 N	103.91 9.78 -22.57 N	101.76 7.18 -43.08 N	121.49 8.80 -47.28 N	112.78 6.30 -54.05 N	77.01 4.93 -26.77 N	62.27 4.56 -10.93 N	
ST LAWRENCE____ 23600	52.41 -0.49 0.00 N	51.81 -0.62 0.00 N	44.03 -0.50 0.00 N	42.78 -0.43 0.00 N	43.93 -0.58 0.00 N	41.44 -0.56 0.00 N	58.10 -1.24 0.00 N	59.67 -2.22 0.00 N	56.52 -2.54 0.00 N	49.74 -2.25 0.00 N	50.79 -2.36 0.00 N	53.84 -2.17 0.00 N	46.83 -1.78 0.00 N	47.28 -1.56 0.00 N	55.95 -1.50 0.00 N	49.04 -1.17 0.00 N	45.74 -0.99 0.00 N	46.37 -1.46 0.00 N	68.73 -2.84 0.00 N	49.41 -2.09 0.00 N	63.08 -2.33 0.00 N	50.99 -1.44 0.00 N	44.28 -1.03 0.00 N	46.02 -0.77 0.00 N	
STATION 5_MISC_HYD 23604	47.24 -5.66 0.00 N	46.64 -5.79 0.00 N	39.43 -5.10 0.00 N	38.40 -4.81 0.00 N	39.96 -4.55 0.00 N	38.37 -3.63 0.00 N	54.66 -4.67 0.00 N	58.06 -3.83 0.00 N	55.74 -3.31 0.00 N	48.85 -3.14 0.00 N	49.93 -3.22 0.00 N	52.55 -3.46 0.00 N	45.52 -3.08 0.00 N	45.58 -3.26 0.00 N	53.12 -4.34 0.00 N	46.68 -3.53 0.00 N	43.65 -3.09 0.00 N	45.41 -2.41 0.00 N	68.76 -2.80 0.00 N	49.23 -2.27 0.00 N	61.70 -3.71 0.00 N	49.12 -3.32 0.00 N	41.88 -3.43 0.00 N	43.19 -3.59 0.00 N	
STURGEON_POOL_HYD 23609	55.34 2.44 0.00 N	55.02 2.60 0.00 N	46.69 2.16 0.00 N	45.11 1.91 0.00 N	46.74 2.23 0.00 N	44.20 2.20 0.00 N	63.19 3.85 0.00 N	66.53 4.64 0.00 N	63.92 4.86 0.00 N	56.42 4.43 0.00 N	57.65 4.50 0.00 N	60.69 4.67 0.00 N	52.43 3.83 0.00 N	52.50 3.65 0.00 N	61.33 3.88 0.00 N	53.42 3.20 0.00 N	49.70 2.96 0.00 N	51.28 3.46 0.00 N	77.16 5.59 0.00 N	55.57 4.07 0.00 N	70.47 5.06 0.00 N	56.03 3.59 0.00 N	48.03 2.72 0.00 N	49.11 2.33 0.00 N	
SYRACUSE__POWER 24017	52.45 -0.45 0.00 N	51.98 -0.45 0.00 N	44.05 -0.48 0.00 N	42.75 -0.46 0.00 N	44.15 -0.37 0.00 N	41.79 -0.21 0.00 N	59.30 -0.03 0.00 N	62.28 0.38 0.00 N	59.63 0.57 0.00 N	52.47 0.47 0.00 N	53.58 0.44 0.00 N	56.39 0.37 0.00 N	48.87 0.27 0.00 N	49.00 0.15 0.00 N	57.31 -0.14 0.00 N	50.03 -0.17 0.00 N	46.56 -0.18 0.00 N	47.78 -0.04 0.00 N	71.91 0.34 0.00 N	51.95 0.45 0.00 N	65.81 0.40 0.00 N	52.50 0.07 0.00 N	45.18 -0.14 0.00 N	46.63 -0.16 0.00 N	
Stony__Brook	57.33	56.59	47.88	46.25	48.09	49.72	73.67	81.50	82.15	109.66	84.04	83.97	83.10	113.50	83.32	83.11	85.83	79.86	100.93	99.59	118.84	111.12	75.81	61.27	

24151	3.97 -0.46 N	4.16 0.00 N	3.36 0.00 N	3.05 0.00 N	3.58 0.00 N	3.32 -4.40 N	5.38 -8.96 N	6.33 -13.28 N	6.52 -16.58 N	5.97 -51.69 N	5.73 -25.16 N	5.86 -22.08 N	5.17 -29.33 N	5.08 -59.58 N	5.38 -20.49 N	4.52 -28.37 N	4.21 -34.88 N	4.71 -27.33 N	6.80 -22.57 N	5.01 -43.08 N	6.15 -47.28 N	4.64 -54.05 N	3.73 -26.77 N	3.55 -10.93 N
UNION___PROCESSING_DRP 323587	50.07 -2.83 0.00 N	49.56 -2.87 0.00 N	41.84 -2.69 0.00 N	40.68 -2.53 0.00 N	42.18 -2.33 0.00 N	40.21 -1.79 0.00 N	56.93 -2.41 0.00 N	60.18 -1.71 0.00 N	57.62 -1.43 0.00 N	50.47 -1.53 0.00 N	51.48 -1.66 0.00 N	54.20 -1.82 0.00 N	46.93 -1.68 0.00 N	47.01 -1.84 0.00 N	54.90 -2.56 0.00 N	47.85 -2.36 0.00 N	44.51 -2.23 0.00 N	45.69 -2.13 0.00 N	69.00 -2.57 0.00 N	50.09 -1.41 0.00 N	63.36 -2.04 0.00 N	50.19 -2.24 0.00 N	43.03 -2.28 0.00 N	44.77 -2.02 0.00 N
UPPER HUDSON___HYD 24058	54.60 1.70 0.00 N	54.43 2.00 0.00 N	46.30 1.77 0.00 N	44.82 1.62 0.00 N	46.26 1.75 0.00 N	43.58 1.58 0.00 N	62.24 2.91 0.00 N	65.77 3.87 0.00 N	62.61 3.55 0.00 N	55.13 3.14 0.00 N	56.54 3.39 0.00 N	59.32 3.30 0.00 N	51.55 2.94 0.00 N	51.76 2.91 0.00 N	60.80 3.34 0.00 N	52.97 2.76 0.00 N	49.26 2.52 0.00 N	51.03 3.20 0.00 N	76.77 5.21 0.00 N	54.86 3.36 0.00 N	69.39 3.98 0.00 N	55.24 2.80 0.00 N	47.53 2.21 0.00 N	48.71 1.92 0.00 N
UPPER RAQUET___HYD 24056	50.91 -1.99 0.00 N	50.25 -2.18 0.00 N	42.67 -1.87 0.00 N	41.45 -1.76 0.00 N	42.56 -1.95 0.00 N	40.19 -1.81 0.00 N	56.32 -3.02 0.00 N	57.47 -4.42 0.00 N	54.41 -4.65 0.00 N	47.96 -4.04 0.00 N	49.11 -4.04 0.00 N	52.18 -3.83 0.00 N	45.97 -2.63 0.00 N	46.65 -2.20 0.00 N	55.12 -2.33 0.00 N	48.34 -1.87 0.00 N	45.05 -1.69 0.00 N	45.03 -2.80 0.00 N	66.53 -5.04 0.00 N	47.79 -3.72 0.00 N	61.04 -4.37 0.00 N	49.44 -2.99 0.00 N	43.28 -2.04 0.00 N	45.00 -1.78 0.00 N
VISCHER___FERRY HYD 24020	54.24 1.34 0.00 N	54.04 1.62 0.00 N	45.97 1.44 0.00 N	44.48 1.28 0.00 N	45.86 1.35 0.00 N	43.06 1.06 0.00 N	61.15 1.82 0.00 N	64.43 2.54 0.00 N	61.46 2.40 0.00 N	54.16 2.17 0.00 N	55.58 2.43 0.00 N	58.32 2.31 0.00 N	50.63 2.03 0.00 N	50.88 2.03 0.00 N	59.63 2.17 0.00 N	51.97 1.76 0.00 N	48.41 1.67 0.00 N	50.06 2.24 0.00 N	75.24 3.68 0.00 N	53.82 2.32 0.00 N	68.08 2.67 0.00 N	54.38 1.95 0.00 N	47.08 1.77 0.00 N	48.26 1.47 0.00 N
WADING RIVER_IC_1 23522	56.99 3.63 -0.46 N	56.47 4.04 0.00 N	47.78 3.25 0.00 N	46.15 2.94 0.00 N	47.98 3.47 0.00 N	49.35 2.95 -4.40 N	72.98 4.69 -8.96 N	80.85 5.68 -13.28 N	81.53 5.90 -16.58 N	109.11 5.43 -51.69 N	83.53 5.22 -25.16 N	83.41 5.32 -22.08 N	82.62 4.69 -29.33 N	113.01 4.58 -59.58 N	82.75 4.81 -20.49 N	82.62 4.04 -28.37 N	85.37 3.76 -34.88 N	79.40 4.24 -27.33 N	100.66 6.52 -22.57 N	99.39 4.81 -43.08 N	118.56 5.87 -47.28 N	110.65 4.17 -54.05 N	75.36 3.28 -26.77 N	60.73 3.02 -10.93 N
WADING RIVER_IC_2 23547	56.99 3.63 -0.46 N	56.47 4.04 0.00 N	47.78 3.25 0.00 N	46.15 2.94 0.00 N	47.98 3.47 0.00 N	49.35 2.95 -4.40 N	72.98 4.69 -8.96 N	80.85 5.68 -13.28 N	81.53 5.90 -16.58 N	109.11 5.43 -51.69 N	83.53 5.22 -25.16 N	83.41 5.32 -22.08 N	82.62 4.69 -29.33 N	113.01 4.58 -59.58 N	82.75 4.81 -20.49 N	82.62 4.04 -28.37 N	85.37 3.76 -34.88 N	79.40 4.24 -27.33 N	100.66 6.52 -22.57 N	99.39 4.81 -43.08 N	118.56 5.87 -47.28 N	110.65 4.17 -54.05 N	75.36 3.28 -26.77 N	60.73 3.02 -10.93 N
WADING RIVER_IC_3 23601	56.99 3.63 -0.46 N	56.47 4.04 0.00 N	47.78 3.25 0.00 N	46.15 2.94 0.00 N	47.98 3.47 0.00 N	49.35 2.95 -4.40 N	72.98 4.69 -8.96 N	80.85 5.68 -13.28 N	81.53 5.90 -16.58 N	109.11 5.43 -51.69 N	83.53 5.22 -25.16 N	83.41 5.32 -22.08 N	82.62 4.69 -29.33 N	113.01 4.58 -59.58 N	82.75 4.81 -20.49 N	82.62 4.04 -28.37 N	85.37 3.76 -34.88 N	79.40 4.24 -27.33 N	100.66 6.52 -22.57 N	99.39 4.81 -43.08 N	118.56 5.87 -47.28 N	110.65 4.17 -54.05 N	75.36 3.28 -26.77 N	60.73 3.02 -10.93 N
WALDEN___HYDRO 24148	55.06 2.16 0.00 N	54.73 2.30 0.00 N	46.41 1.88 0.00 N	44.83 1.63 0.00 N	46.44 1.93 0.00 N	43.91 1.91 0.00 N	62.80 3.46 0.00 N	66.12 4.23 0.00 N	63.48 4.42 0.00 N	56.05 4.05 0.00 N	57.22 4.07 0.00 N	60.23 4.21 0.00 N	52.20 3.60 0.00 N	52.21 3.37 0.00 N	60.98 3.53 0.00 N	53.13 2.92 0.00 N	49.48 2.75 0.00 N	51.08 3.26 0.00 N	76.83 5.27 0.00 N	55.41 3.90 0.00 N	70.28 4.88 0.00 N	55.74 3.31 0.00 N	47.83 2.51 0.00 N	48.91 2.13 0.00 N
WARRENSBURG____ 23737	54.65 1.75 0.00 N	54.48 2.05 0.00 N	46.35 1.82 0.00 N	44.86 1.66 0.00 N	46.31 1.80 0.00 N	43.63 1.63 0.00 N	62.32 2.99 0.00 N	65.85 3.96 0.00 N	62.69 3.64 0.00 N	55.22 3.22 0.00 N	56.62 3.48 0.00 N	59.40 3.39 0.00 N	51.62 3.02 0.00 N	51.81 2.97 0.00 N	60.87 3.42 0.00 N	53.05 2.84 0.00 N	49.33 2.59 0.00 N	51.11 3.28 0.00 N	76.86 5.30 0.00 N	54.95 3.44 0.00 N	69.49 4.09 0.00 N	55.31 2.87 0.00 N	47.59 2.27 0.00 N	48.76 1.98 0.00 N
WATERSIDE___6 8 9 23538	55.76 2.86 0.00 N	55.39 2.96 0.00 N	46.94 2.41 0.00 N	45.33 2.12 0.00 N	47.02 2.51 0.00 N	46.48 2.54 -1.94 N	73.07 4.34 -9.40 N	84.35 5.11 -17.34 N	101.70 5.39 -37.26 N	127.40 5.00 -70.40 N	74.21 4.96 -16.10 N	94.39 5.12 -33.26 N	94.65 4.41 -41.64 N	106.41 4.20 -53.36 N	102.48 4.45 -40.59 N	133.95 3.71 -80.03 N	86.95 3.44 -36.77 N	88.00 3.93 -36.24 N	98.24 6.06 -20.61 N	55.99 4.49 0.00 N	87.47 5.67 -16.40 N	105.20 3.90 -48.86 N	84.68 3.07 -36.30 N	53.94 2.63 -4.53 N
WEST BABYLON___IC 23714	57.40 4.04 -0.46 N	56.55 4.12 0.00 N	47.86 3.33 0.00 N	46.23 3.03 0.00 N	48.10 3.59 0.00 N	49.89 3.49 -4.40 N	74.04 5.75 -8.96 N	81.99 6.81 -13.28 N	82.62 6.98 -16.58 N	110.01 6.32 -51.69 N	84.49 6.18 -25.16 N	84.46 6.36 -22.08 N	83.50 5.57 -29.33 N	113.91 5.48 -59.58 N	83.84 5.90 -20.49 N	83.52 4.94 -28.37 N	86.22 4.60 -34.88 N	80.15 5.00 -27.33 N	101.89 7.76 -22.57 N	100.29 5.71 -43.08 N	119.76 7.07 -47.28 N	111.60 5.12 -54.05 N	76.21 4.12 -26.77 N	61.57 3.86 -10.93 N
WEST CANADA___HYD 24049	53.08 0.18 0.00 N	52.63 0.20 0.00 N	44.71 0.18 0.00 N	43.37 0.17 0.00 N	44.73 0.22 0.00 N	42.21 0.21 0.00 N	59.73 0.40 0.00 N	62.48 0.59 0.00 N	59.66 0.60 0.00 N	52.51 0.51 0.00 N	53.67 0.53 0.00 N	56.52 0.51 0.00 N	49.03 0.43 0.00 N	49.24 0.39 0.00 N	57.90 0.45 0.00 N	50.56 0.35 0.00 N	47.05 0.32 0.00 N	48.25 0.43 0.00 N	72.33 0.77 0.00 N	52.02 0.52 0.00 N	66.04 0.64 0.00 N	52.85 0.41 0.00 N	45.60 0.29 0.00 N	47.00 0.22 0.00 N
WESTERN_NY_WIND 24143	49.13 -3.77 0.00 N	48.65 -3.78 0.00 N	40.91 -3.62 0.00 N	39.79 -3.42 0.00 N	41.34 -3.17 0.00 N	39.58 -2.42 0.00 N	56.06 -3.28 0.00 N	59.29 -2.61 0.00 N	56.74 -2.31 0.00 N	49.50 -2.50 0.00 N	50.37 -2.78 0.00 N	53.02 -2.99 0.00 N	45.85 -2.75 0.00 N	45.88 -2.97 0.00 N	53.52 -3.93 0.00 N	46.59 -3.62 0.00 N	43.28 -3.45 0.00 N	44.39 -3.43 0.00 N	67.37 -4.20 0.00 N	49.14 -2.36 0.00 N	62.24 -3.17 0.00 N	49.02 -3.41 0.00 N	42.00 -3.31 0.00 N	44.05 -2.73 0.00 N

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