

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

09/13/2007

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	38.74 1.85 0.00 N	51.03 2.18 0.00 N	48.85 1.88 0.00 N	42.91 1.65 0.00 N	43.86 1.68 0.00 N	59.85 2.50 0.00 N	67.17 3.19 0.00 N	67.66 3.45 0.00 N	60.30 3.39 0.00 N	55.24 3.43 0.00 N	56.26 3.68 0.00 N	55.52 4.08 0.01 N	57.26 4.17 -1.81 N	54.53 4.07 0.00 N	67.90 4.64 0.00 N	59.20 4.02 0.00 N	64.49 4.45 0.00 N	61.41 3.90 0.00 N	67.31 4.10 0.00 N	68.93 4.44 0.00 N	60.07 3.63 0.00 N	57.91 3.51 0.03 N	62.20 3.71 0.00 N	55.88 3.22 0.03 N
74TH STREET_GT_1 24260	38.75 1.87 0.00 N	51.03 2.18 0.00 N	48.87 1.89 0.00 N	42.91 1.66 0.00 N	43.86 1.69 0.00 N	59.85 2.50 0.00 N	67.18 3.20 0.00 N	67.64 3.42 0.00 N	60.28 3.38 0.00 N	55.23 3.42 0.00 N	56.24 3.66 0.00 N	55.52 4.08 0.01 N	57.37 4.17 -1.94 N	54.51 4.05 0.00 N	67.89 4.62 0.00 N	59.17 3.98 0.00 N	64.46 4.43 0.00 N	61.38 3.87 0.00 N	67.28 4.08 0.00 N	68.91 4.42 0.00 N	60.08 3.64 0.00 N	57.93 3.52 0.03 N	62.22 3.73 0.00 N	55.89 3.23 0.03 N
74TH STREET_GT_2 24261	38.75 1.87 0.00 N	51.03 2.18 0.00 N	48.87 1.89 0.00 N	42.91 1.66 0.00 N	43.86 1.69 0.00 N	59.85 2.50 0.00 N	67.18 3.20 0.00 N	67.64 3.42 0.00 N	60.28 3.38 0.00 N	55.23 3.42 0.00 N	56.24 3.66 0.00 N	55.52 4.08 0.01 N	57.37 4.17 -1.94 N	54.51 4.05 0.00 N	67.89 4.62 0.00 N	59.17 3.98 0.00 N	64.46 4.43 0.00 N	61.38 3.87 0.00 N	67.28 4.08 0.00 N	68.91 4.42 0.00 N	60.08 3.64 0.00 N	57.93 3.52 0.03 N	62.22 3.73 0.00 N	55.89 3.23 0.03 N
ADK HUDSON___FALLS 24011	38.84 1.95 0.00 N	51.68 2.83 0.00 N	49.67 2.70 0.00 N	43.62 2.36 0.00 N	44.63 2.46 0.00 N	60.90 3.55 0.00 N	67.99 4.01 0.00 N	68.00 3.79 0.00 N	60.23 3.32 0.00 N	54.31 2.50 0.00 N	55.22 2.64 0.00 N	54.58 3.14 0.00 N	53.91 2.64 0.00 N	52.78 2.32 0.00 N	65.32 2.06 0.00 N	57.05 1.87 0.00 N	62.54 2.50 0.00 N	60.22 2.72 0.00 N	66.81 3.61 0.00 N	68.74 4.25 0.00 N	59.41 2.97 0.00 N	57.40 2.97 0.00 N	62.19 3.70 0.00 N	55.98 3.30 0.00 N
ADK RESOURCE___RCVRY 23798	38.84 1.95 0.00 N	51.68 2.83 0.00 N	49.67 2.70 0.00 N	43.62 2.36 0.00 N	44.63 2.46 0.00 N	60.90 3.55 0.00 N	67.99 4.01 0.00 N	68.00 3.79 0.00 N	60.23 3.32 0.00 N	54.31 2.50 0.00 N	55.22 2.64 0.00 N	54.58 3.14 0.00 N	53.91 2.64 0.00 N	52.78 2.32 0.00 N	65.32 2.06 0.00 N	57.05 1.87 0.00 N	62.54 2.50 0.00 N	60.22 2.72 0.00 N	66.81 3.61 0.00 N	68.74 4.25 0.00 N	59.41 2.97 0.00 N	57.40 2.97 0.00 N	62.19 3.70 0.00 N	55.98 3.30 0.00 N
ADK S GLENS___FALLS 24028	38.84 1.95 0.00 N	51.68 2.83 0.00 N	49.67 2.70 0.00 N	43.62 2.36 0.00 N	44.63 2.46 0.00 N	60.90 3.55 0.00 N	67.99 4.01 0.00 N	68.00 3.79 0.00 N	60.23 3.32 0.00 N	54.31 2.50 0.00 N	55.22 2.64 0.00 N	54.58 3.14 0.00 N	53.91 2.64 0.00 N	52.78 2.32 0.00 N	65.32 2.06 0.00 N	57.05 1.87 0.00 N	62.54 2.50 0.00 N	60.22 2.72 0.00 N	66.81 3.61 0.00 N	68.74 4.25 0.00 N	59.41 2.97 0.00 N	57.40 2.97 0.00 N	62.19 3.70 0.00 N	55.98 3.30 0.00 N
ADK_NYS___DAM 23527	38.56 1.68 0.00 N	51.46 2.61 0.00 N	49.45 2.47 0.00 N	43.38 2.13 0.00 N	44.37 2.20 0.00 N	60.43 3.08 0.00 N	67.33 3.36 0.00 N	67.39 3.18 0.00 N	59.57 2.66 0.00 N	53.88 2.07 0.00 N	54.63 2.04 0.00 N	53.84 2.40 0.00 N	53.54 2.27 0.00 N	52.51 2.05 0.00 N	65.18 1.91 0.00 N	56.93 1.75 0.00 N	62.23 2.20 0.00 N	59.53 2.02 0.00 N	65.68 2.48 0.00 N	67.41 2.91 0.00 N	58.53 2.09 0.00 N	56.62 2.21 0.03 N	61.51 3.02 0.00 N	55.45 2.79 0.02 N
AIR_PRODUCTS___DRP 24190	37.83 0.94 0.00 N	50.75 1.90 0.00 N	48.75 1.77 0.00 N	42.71 1.45 0.00 N	43.66 1.49 0.00 N	59.31 1.97 0.00 N	65.90 1.92 0.00 N	65.85 1.64 0.00 N	57.97 1.07 0.00 N	52.36 0.55 0.00 N	52.97 0.38 0.00 N	52.14 0.70 0.00 N	51.93 0.66 0.00 N	50.95 0.49 0.00 N	63.34 0.07 0.00 N	55.34 0.15 0.00 N	60.44 0.40 0.00 N	57.72 0.22 0.00 N	63.55 0.35 0.00 N	65.07 0.58 0.00 N	56.57 0.13 0.00 N	54.92 0.51 0.03 N	60.16 1.66 0.00 N	54.40 1.74 0.02 N
ALBANY___1 23571	37.83 0.94 0.00 N	50.75 1.90 0.00 N	48.75 1.77 0.00 N	42.71 1.45 0.00 N	43.66 1.49 0.00 N	59.31 1.97 0.00 N	65.90 1.92 0.00 N	65.85 1.64 0.00 N	57.97 1.07 0.00 N	52.36 0.55 0.00 N	52.97 0.38 0.00 N	52.14 0.70 0.00 N	51.93 0.66 0.00 N	50.95 0.49 0.00 N	63.34 0.07 0.00 N	55.34 0.15 0.00 N	60.44 0.40 0.00 N	57.72 0.22 0.00 N	63.55 0.35 0.00 N	65.07 0.58 0.00 N	56.57 0.13 0.00 N	54.92 0.51 0.03 N	60.16 1.66 0.00 N	54.40 1.74 0.02 N
ALBANY___2 23572	37.83 0.94 0.00 N	50.75 1.90 0.00 N	48.75 1.77 0.00 N	42.71 1.45 0.00 N	43.66 1.49 0.00 N	59.31 1.97 0.00 N	65.90 1.92 0.00 N	65.85 1.64 0.00 N	57.97 1.07 0.00 N	52.36 0.55 0.00 N	52.97 0.38 0.00 N	52.14 0.70 0.00 N	51.93 0.66 0.00 N	50.95 0.49 0.00 N	63.34 0.07 0.00 N	55.34 0.15 0.00 N	60.44 0.40 0.00 N	57.72 0.22 0.00 N	63.55 0.35 0.00 N	65.07 0.58 0.00 N	56.57 0.13 0.00 N	54.92 0.51 0.03 N	60.16 1.66 0.00 N	54.40 1.74 0.02 N
ALBANY___3	37.83	50.75	48.75	42.71	43.66	59.31	65.90	65.85	57.97	52.36	52.97	52.14	51.93	50.95	63.34	55.34	60.44	57.72	63.55	65.07	56.57	54.92	60.16	54.40

23573	0.94 0.00 N	1.90 0.00 N	1.77 0.00 N	1.45 0.00 N	1.49 0.00 N	1.97 0.00 N	1.92 0.00 N	1.64 0.00 N	1.07 0.00 N	0.55 0.00 N	0.38 0.00 N	0.70 0.00 N	0.66 0.00 N	0.49 0.00 N	0.07 0.00 N	0.15 0.00 N	0.40 0.00 N	0.22 0.00 N	0.35 0.00 N	0.58 0.00 N	0.13 0.00 N	0.51 0.03 N	1.66 0.00 N	1.74 0.02 N
ALBANY____4 23574	37.83 0.94 0.00 N	50.75 1.90 0.00 N	48.75 1.77 0.00 N	42.71 1.45 0.00 N	43.66 1.49 0.00 N	59.31 1.97 0.00 N	65.90 1.92 0.00 N	65.85 1.64 0.00 N	57.97 1.07 0.00 N	52.36 0.55 0.00 N	52.97 0.38 0.00 N	52.14 0.70 0.00 N	51.93 0.66 0.00 N	50.95 0.49 0.00 N	63.34 0.07 0.00 N	55.34 0.15 0.00 N	60.44 0.40 0.00 N	57.72 0.22 0.00 N	63.55 0.35 0.00 N	65.07 0.58 0.00 N	56.57 0.13 0.00 N	54.92 0.51 0.03 N	60.16 1.66 0.00 N	54.40 1.74 0.02 N
ALCOA_RYNLDS____DRP 24188	37.18 0.30 0.00 N	49.25 0.40 0.00 N	47.29 0.31 0.00 N	41.54 0.28 0.00 N	42.46 0.28 0.00 N	57.70 0.35 0.00 N	64.56 0.58 0.00 N	64.89 0.68 0.00 N	57.39 0.49 0.00 N	52.39 0.58 0.00 N	53.24 0.65 0.00 N	51.72 0.28 0.00 N	51.55 0.27 0.00 N	50.69 0.23 0.00 N	63.85 0.58 0.00 N	55.74 0.55 0.00 N	60.43 0.39 0.00 N	58.09 0.59 0.00 N	63.94 0.73 0.00 N	65.07 0.58 0.00 N	57.16 0.72 0.00 N	55.21 0.77 0.00 N	59.10 0.61 0.00 N	53.03 0.34 0.00 N
ALLEGHENY____COGEN 23514	35.33 -1.56 0.00 N	46.42 -2.44 0.00 N	44.62 -2.35 0.00 N	39.20 -2.06 0.00 N	40.01 -2.16 0.00 N	54.40 -2.95 0.00 N	61.00 -2.99 0.00 N	62.03 -2.19 0.00 N	55.36 -1.54 0.00 N	50.14 -1.67 0.00 N	51.13 -1.46 0.00 N	50.51 -0.86 0.07 N	50.19 -1.08 0.00 N	49.29 -1.17 0.00 N	62.11 -1.15 0.00 N	53.20 -1.99 0.00 N	57.25 -2.79 0.00 N	53.99 -3.51 0.00 N	58.90 -4.31 0.00 N	60.21 -4.28 0.00 N	52.90 -3.54 0.00 N	48.22 -3.75 2.47 N	53.54 -4.56 0.39 N	46.61 -4.20 1.88 N
AMERICAN_REF_FUEL 24010	33.47 -3.42 0.00 N	43.93 -4.93 0.00 N	42.38 -4.60 0.00 N	37.22 -4.03 0.00 N	37.94 -4.23 0.00 N	51.17 -6.18 0.00 N	56.58 -7.40 0.00 N	57.07 -7.14 0.00 N	50.90 -6.00 0.00 N	45.77 -6.04 0.00 N	46.81 -5.77 0.00 N	45.18 -5.97 0.29 N	44.98 -6.29 0.00 N	44.57 -5.89 0.00 N	57.07 -6.20 0.00 N	49.59 -5.59 0.00 N	53.56 -6.47 0.00 N	50.97 -6.54 0.00 N	55.72 -7.48 0.00 N	56.29 -8.21 0.00 N	49.55 -6.89 0.00 N	45.57 -6.75 2.12 N	50.68 -7.48 0.34 N	44.60 -6.49 1.60 N
ARTHUR_KILL_GT_1 23520	38.73 1.85 0.00 N	50.93 2.08 0.00 N	48.74 1.77 0.00 N	42.80 1.54 0.00 N	43.75 1.57 0.00 N	59.71 2.37 0.00 N	67.08 3.10 0.00 N	67.54 3.32 0.00 N	60.08 3.18 0.00 N	55.03 3.22 0.00 N	56.07 3.48 0.00 N	55.36 3.93 0.01 N	57.14 3.94 -1.94 N	54.36 3.90 0.00 N	67.80 4.53 0.00 N	59.19 4.00 0.00 N	64.47 4.43 0.00 N	61.41 3.90 0.00 N	67.29 4.08 0.00 N	68.94 4.45 0.00 N	60.12 3.68 0.00 N	57.98 3.57 0.03 N	62.29 3.80 0.00 N	55.94 3.28 0.02 N
ARTHUR_KILL_2 23512	38.73 1.85 0.00 N	50.93 2.08 0.00 N	48.74 1.77 0.00 N	42.80 1.54 0.00 N	43.75 1.57 0.00 N	59.71 2.37 0.00 N	67.08 3.10 0.00 N	67.54 3.32 0.00 N	60.08 3.18 0.00 N	55.03 3.22 0.00 N	56.07 3.48 0.00 N	55.36 3.93 0.01 N	57.14 3.94 -1.94 N	54.36 3.90 0.00 N	67.80 4.53 0.00 N	59.19 4.00 0.00 N	64.47 4.43 0.00 N	61.41 3.90 0.00 N	67.29 4.08 0.00 N	68.94 4.45 0.00 N	60.12 3.68 0.00 N	57.98 3.57 0.03 N	62.29 3.80 0.00 N	55.94 3.28 0.02 N
ARTHUR_KILL_3 23513	38.57 1.69 0.00 N	50.79 1.94 0.00 N	48.63 1.66 0.00 N	42.71 1.45 0.00 N	43.65 1.48 0.00 N	59.54 2.19 0.00 N	66.86 2.88 0.00 N	67.30 3.09 0.00 N	59.95 3.04 0.00 N	54.95 3.14 0.00 N	55.96 3.38 0.00 N	55.24 3.81 0.01 N	57.05 3.87 -1.90 N	54.21 3.74 0.00 N	67.51 4.24 0.00 N	58.84 3.65 0.00 N	64.10 4.07 0.00 N	61.03 3.52 0.00 N	66.93 3.73 0.00 N	68.56 4.07 0.00 N	59.77 3.33 0.00 N	57.62 3.21 0.03 N	61.90 3.41 0.00 N	55.66 3.00 0.03 N
ASHOKAN____ 23654	39.30 2.41 0.00 N	51.98 3.12 0.00 N	49.95 2.98 0.00 N	43.90 2.64 0.00 N	44.93 2.75 0.00 N	61.35 4.00 0.00 N	68.72 4.74 0.00 N	69.07 4.85 0.00 N	63.57 6.66 0.00 N	58.67 6.86 0.00 N	59.82 7.23 0.00 N	59.46 8.03 0.01 N	59.33 8.06 0.00 N	58.11 7.65 0.00 N	70.42 7.15 0.00 N	59.61 4.42 0.00 N	64.84 4.80 0.00 N	61.78 4.28 0.00 N	67.85 4.65 0.00 N	69.84 5.35 0.00 N	60.96 4.52 0.00 N	58.72 4.31 0.03 N	63.12 4.63 0.00 N	56.66 4.00 0.02 N
ASTORIA_EAST_ENERGY_CC1 323581	38.79 1.91 0.00 N	50.97 2.12 0.00 N	48.80 1.83 0.00 N	42.86 1.60 0.00 N	43.81 1.63 0.00 N	59.69 2.34 0.00 N	67.00 3.02 0.00 N	67.50 3.28 0.00 N	60.18 3.27 0.00 N	55.13 3.33 0.00 N	56.09 3.51 0.00 N	55.40 3.97 0.01 N	57.23 4.02 -1.94 N	54.37 3.91 0.00 N	67.65 4.38 0.00 N	59.05 3.87 0.00 N	64.32 4.28 0.00 N	61.28 3.78 0.00 N	67.12 3.91 0.00 N	68.75 4.26 0.00 N	59.96 3.52 0.00 N	57.84 3.43 0.03 N	62.25 3.76 0.00 N	55.89 3.23 0.02 N
ASTORIA_EAST_ENERGY_CC2 323582	38.79 1.91 0.00 N	50.97 2.12 0.00 N	48.81 1.84 0.00 N	42.87 1.61 0.00 N	43.81 1.64 0.00 N	59.71 2.36 0.00 N	67.02 3.04 0.00 N	67.54 3.32 0.00 N	60.20 3.29 0.00 N	55.15 3.35 0.00 N	56.10 3.52 0.00 N	55.41 3.97 0.01 N	57.24 4.03 -1.94 N	54.38 3.92 0.00 N	67.68 4.41 0.00 N	59.07 3.88 0.00 N	64.33 4.30 0.00 N	61.31 3.81 0.00 N	67.15 3.94 0.00 N	68.78 4.29 0.00 N	59.97 3.54 0.00 N	57.87 3.47 0.03 N	62.25 3.77 0.00 N	55.90 3.24 0.02 N
ASTORIA_GT2_1 24094	38.80 1.92 0.00 N	50.99 2.14 0.00 N	48.83 1.85 0.00 N	42.87 1.62 0.00 N	43.81 1.64 0.00 N	59.73 2.38 0.00 N	67.06 3.07 0.00 N	67.55 3.33 0.00 N	60.23 3.32 0.00 N	55.16 3.36 0.00 N	56.13 3.55 0.00 N	55.45 4.01 0.01 N	57.26 4.05 -1.94 N	54.39 3.93 0.00 N	67.69 4.43 0.00 N	59.10 3.91 0.00 N	64.35 4.31 0.00 N	61.33 3.83 0.00 N	67.16 3.95 0.00 N	68.81 4.32 0.00 N	59.98 3.55 0.00 N	57.87 3.47 0.03 N	62.27 3.78 0.00 N	55.91 3.26 0.02 N
ASTORIA_GT2_2 24095	38.80 1.92 0.00 N	50.99 2.14 0.00 N	48.83 1.85 0.00 N	42.87 1.62 0.00 N	43.81 1.64 0.00 N	59.73 2.38 0.00 N	67.06 3.07 0.00 N	67.55 3.33 0.00 N	60.23 3.32 0.00 N	55.16 3.36 0.00 N	56.13 3.55 0.00 N	55.45 4.01 0.01 N	57.26 4.05 -1.94 N	54.39 3.93 0.00 N	67.69 4.43 0.00 N	59.10 3.91 0.00 N	64.35 4.31 0.00 N	61.33 3.83 0.00 N	67.16 3.95 0.00 N	68.81 4.32 0.00 N	59.98 3.55 0.00 N	57.87 3.47 0.03 N	62.27 3.78 0.00 N	55.91 3.26 0.02 N
ASTORIA_GT2_3 24096	38.80 1.92 0.00 N	50.99 2.14 0.00 N	48.83 1.85 0.00 N	42.87 1.62 0.00 N	43.81 1.64 0.00 N	59.73 2.38 0.00 N	67.06 3.07 0.00 N	67.55 3.33 0.00 N	60.23 3.32 0.00 N	55.16 3.36 0.00 N	56.13 3.55 0.00 N	55.45 4.01 0.01 N	57.26 4.05 -1.94 N	54.39 3.93 0.00 N	67.69 4.43 0.00 N	59.10 3.91 0.00 N	64.35 4.31 0.00 N	61.33 3.83 0.00 N	67.16 3.95 0.00 N	68.81 4.32 0.00 N	59.98 3.55 0.00 N	57.87 3.47 0.03 N	62.27 3.78 0.00 N	55.91 3.26 0.02 N

ASTORIA_GT2_4 24097	38.80 <u>1.92</u> 0.00 N	50.99 <u>2.14</u> 0.00 N	48.83 <u>1.85</u> 0.00 N	42.87 <u>1.62</u> 0.00 N	43.81 <u>1.64</u> 0.00 N	59.73 <u>2.38</u> 0.00 N	67.06 <u>3.07</u> 0.00 N	67.55 <u>3.33</u> 0.00 N	60.23 <u>3.32</u> 0.00 N	55.16 <u>3.36</u> 0.00 N	56.13 <u>3.55</u> 0.00 N	55.45 <u>4.01</u> 0.01 N	57.26 <u>4.05</u> -1.94 N	54.39 <u>3.93</u> 0.00 N	67.69 <u>4.43</u> 0.00 N	59.10 <u>3.91</u> 0.00 N	64.35 <u>4.31</u> 0.00 N	61.33 <u>3.83</u> 0.00 N	67.16 <u>3.95</u> 0.00 N	68.81 <u>4.32</u> 0.00 N	59.98 <u>3.55</u> 0.00 N	57.87 <u>3.47</u> 0.03 N	62.27 <u>3.78</u> 0.00 N	55.91 <u>3.26</u> 0.02 N
ASTORIA_GT3_1 24098	38.80 <u>1.92</u> 0.00 N	50.99 <u>2.14</u> 0.00 N	48.83 <u>1.85</u> 0.00 N	42.87 <u>1.62</u> 0.00 N	43.81 <u>1.64</u> 0.00 N	59.73 <u>2.38</u> 0.00 N	67.06 <u>3.07</u> 0.00 N	67.55 <u>3.33</u> 0.00 N	60.23 <u>3.32</u> 0.00 N	55.16 <u>3.36</u> 0.00 N	56.13 <u>3.55</u> 0.00 N	55.45 <u>4.01</u> 0.01 N	57.26 <u>4.05</u> -1.94 N	54.39 <u>3.93</u> 0.00 N	67.69 <u>4.43</u> 0.00 N	59.10 <u>3.91</u> 0.00 N	64.35 <u>4.31</u> 0.00 N	61.33 <u>3.83</u> 0.00 N	67.16 <u>3.95</u> 0.00 N	68.81 <u>4.32</u> 0.00 N	59.98 <u>3.55</u> 0.00 N	57.87 <u>3.47</u> 0.03 N	62.27 <u>3.78</u> 0.00 N	55.91 <u>3.26</u> 0.02 N
ASTORIA_GT3_2 24099	38.80 <u>1.92</u> 0.00 N	50.99 <u>2.14</u> 0.00 N	48.83 <u>1.85</u> 0.00 N	42.87 <u>1.62</u> 0.00 N	43.81 <u>1.64</u> 0.00 N	59.73 <u>2.38</u> 0.00 N	67.06 <u>3.07</u> 0.00 N	67.55 <u>3.33</u> 0.00 N	60.23 <u>3.32</u> 0.00 N	55.16 <u>3.36</u> 0.00 N	56.13 <u>3.55</u> 0.00 N	55.45 <u>4.01</u> 0.01 N	57.26 <u>4.05</u> -1.94 N	54.39 <u>3.93</u> 0.00 N	67.69 <u>4.43</u> 0.00 N	59.10 <u>3.91</u> 0.00 N	64.35 <u>4.31</u> 0.00 N	61.33 <u>3.83</u> 0.00 N	67.16 <u>3.95</u> 0.00 N	68.81 <u>4.32</u> 0.00 N	59.98 <u>3.55</u> 0.00 N	57.87 <u>3.47</u> 0.03 N	62.27 <u>3.78</u> 0.00 N	55.91 <u>3.26</u> 0.02 N
ASTORIA_GT3_3 24100	38.80 <u>1.92</u> 0.00 N	50.99 <u>2.14</u> 0.00 N	48.83 <u>1.85</u> 0.00 N	42.87 <u>1.62</u> 0.00 N	43.81 <u>1.64</u> 0.00 N	59.73 <u>2.38</u> 0.00 N	67.06 <u>3.07</u> 0.00 N	67.55 <u>3.33</u> 0.00 N	60.23 <u>3.32</u> 0.00 N	55.16 <u>3.36</u> 0.00 N	56.13 <u>3.55</u> 0.00 N	55.45 <u>4.01</u> 0.01 N	57.26 <u>4.05</u> -1.94 N	54.39 <u>3.93</u> 0.00 N	67.69 <u>4.43</u> 0.00 N	59.10 <u>3.91</u> 0.00 N	64.35 <u>4.31</u> 0.00 N	61.33 <u>3.83</u> 0.00 N	67.16 <u>3.95</u> 0.00 N	68.81 <u>4.32</u> 0.00 N	59.98 <u>3.55</u> 0.00 N	57.87 <u>3.47</u> 0.03 N	62.27 <u>3.78</u> 0.00 N	55.91 <u>3.26</u> 0.02 N
ASTORIA_GT3_4 24101	38.80 <u>1.92</u> 0.00 N	50.99 <u>2.14</u> 0.00 N	48.83 <u>1.85</u> 0.00 N	42.87 <u>1.62</u> 0.00 N	43.81 <u>1.64</u> 0.00 N	59.73 <u>2.38</u> 0.00 N	67.06 <u>3.07</u> 0.00 N	67.55 <u>3.33</u> 0.00 N	60.23 <u>3.32</u> 0.00 N	55.16 <u>3.36</u> 0.00 N	56.13 <u>3.55</u> 0.00 N	55.45 <u>4.01</u> 0.01 N	57.26 <u>4.05</u> -1.94 N	54.39 <u>3.93</u> 0.00 N	67.69 <u>4.43</u> 0.00 N	59.10 <u>3.91</u> 0.00 N	64.35 <u>4.31</u> 0.00 N	61.33 <u>3.83</u> 0.00 N	67.16 <u>3.95</u> 0.00 N	68.81 <u>4.32</u> 0.00 N	59.98 <u>3.55</u> 0.00 N	57.87 <u>3.47</u> 0.03 N	62.27 <u>3.78</u> 0.00 N	55.91 <u>3.26</u> 0.02 N
ASTORIA_GT4_1 24102	38.80 <u>1.92</u> 0.00 N	50.99 <u>2.14</u> 0.00 N	48.83 <u>1.85</u> 0.00 N	42.87 <u>1.62</u> 0.00 N	43.81 <u>1.64</u> 0.00 N	59.73 <u>2.38</u> 0.00 N	67.06 <u>3.07</u> 0.00 N	67.55 <u>3.33</u> 0.00 N	60.23 <u>3.32</u> 0.00 N	55.16 <u>3.36</u> 0.00 N	56.13 <u>3.55</u> 0.00 N	55.45 <u>4.01</u> 0.01 N	57.26 <u>4.05</u> -1.94 N	54.39 <u>3.93</u> 0.00 N	67.69 <u>4.43</u> 0.00 N	59.10 <u>3.91</u> 0.00 N	64.35 <u>4.31</u> 0.00 N	61.33 <u>3.83</u> 0.00 N	67.16 <u>3.95</u> 0.00 N	68.81 <u>4.32</u> 0.00 N	59.98 <u>3.55</u> 0.00 N	57.87 <u>3.47</u> 0.03 N	62.27 <u>3.78</u> 0.00 N	55.91 <u>3.26</u> 0.02 N
ASTORIA_GT4_2 24103	38.80 <u>1.92</u> 0.00 N	50.99 <u>2.14</u> 0.00 N	48.83 <u>1.85</u> 0.00 N	42.87 <u>1.62</u> 0.00 N	43.81 <u>1.64</u> 0.00 N	59.73 <u>2.38</u> 0.00 N	67.06 <u>3.07</u> 0.00 N	67.55 <u>3.33</u> 0.00 N	60.23 <u>3.32</u> 0.00 N	55.16 <u>3.36</u> 0.00 N	56.13 <u>3.55</u> 0.00 N	55.45 <u>4.01</u> 0.01 N	57.26 <u>4.05</u> -1.94 N	54.39 <u>3.93</u> 0.00 N	67.69 <u>4.43</u> 0.00 N	59.10 <u>3.91</u> 0.00 N	64.35 <u>4.31</u> 0.00 N	61.33 <u>3.83</u> 0.00 N	67.16 <u>3.95</u> 0.00 N	68.81 <u>4.32</u> 0.00 N	59.98 <u>3.55</u> 0.00 N	57.87 <u>3.47</u> 0.03 N	62.27 <u>3.78</u> 0.00 N	55.91 <u>3.26</u> 0.02 N
ASTORIA_GT4_3 24104	38.80 <u>1.92</u> 0.00 N	50.99 <u>2.14</u> 0.00 N	48.83 <u>1.85</u> 0.00 N	42.87 <u>1.62</u> 0.00 N	43.81 <u>1.64</u> 0.00 N	59.73 <u>2.38</u> 0.00 N	67.06 <u>3.07</u> 0.00 N	67.55 <u>3.33</u> 0.00 N	60.23 <u>3.32</u> 0.00 N	55.16 <u>3.36</u> 0.00 N	56.13 <u>3.55</u> 0.00 N	55.45 <u>4.01</u> 0.01 N	57.26 <u>4.05</u> -1.94 N	54.39 <u>3.93</u> 0.00 N	67.69 <u>4.43</u> 0.00 N	59.10 <u>3.91</u> 0.00 N	64.35 <u>4.31</u> 0.00 N	61.33 <u>3.83</u> 0.00 N	67.16 <u>3.95</u> 0.00 N	68.81 <u>4.32</u> 0.00 N	59.98 <u>3.55</u> 0.00 N	57.87 <u>3.47</u> 0.03 N	62.27 <u>3.78</u> 0.00 N	55.91 <u>3.26</u> 0.02 N
ASTORIA_GT4_4 24105	38.80 <u>1.92</u> 0.00 N	50.99 <u>2.14</u> 0.00 N	48.83 <u>1.85</u> 0.00 N	42.87 <u>1.62</u> 0.00 N	43.81 <u>1.64</u> 0.00 N	59.73 <u>2.38</u> 0.00 N	67.06 <u>3.07</u> 0.00 N	67.55 <u>3.33</u> 0.00 N	60.23 <u>3.32</u> 0.00 N	55.16 <u>3.36</u> 0.00 N	56.13 <u>3.55</u> 0.00 N	55.45 <u>4.01</u> 0.01 N	57.26 <u>4.05</u> -1.94 N	54.39 <u>3.93</u> 0.00 N	67.69 <u>4.43</u> 0.00 N	59.10 <u>3.91</u> 0.00 N	64.35 <u>4.31</u> 0.00 N	61.33 <u>3.83</u> 0.00 N	67.16 <u>3.95</u> 0.00 N	68.81 <u>4.32</u> 0.00 N	59.98 <u>3.55</u> 0.00 N	57.87 <u>3.47</u> 0.03 N	62.27 <u>3.78</u> 0.00 N	55.91 <u>3.26</u> 0.02 N
ASTORIA_GT_1 23523	38.80 <u>1.92</u> 0.00 N	50.99 <u>2.14</u> 0.00 N	48.83 <u>1.85</u> 0.00 N	42.87 <u>1.62</u> 0.00 N	43.81 <u>1.64</u> 0.00 N	59.73 <u>2.38</u> 0.00 N	67.06 <u>3.07</u> 0.00 N	67.55 <u>3.33</u> 0.00 N	60.23 <u>3.32</u> 0.00 N	55.16 <u>3.36</u> 0.00 N	56.13 <u>3.55</u> 0.00 N	55.45 <u>4.01</u> 0.01 N	57.26 <u>4.05</u> -1.94 N	54.39 <u>3.93</u> 0.00 N	67.69 <u>4.43</u> 0.00 N	59.10 <u>3.91</u> 0.00 N	64.35 <u>4.31</u> 0.00 N	61.33 <u>3.83</u> 0.00 N	67.16 <u>3.95</u> 0.00 N	68.81 <u>4.32</u> 0.00 N	59.98 <u>3.55</u> 0.00 N	57.87 <u>3.47</u> 0.03 N	62.27 <u>3.78</u> 0.00 N	55.91 <u>3.26</u> 0.02 N
ASTORIA_GT_10 24110	38.81 <u>1.92</u> 0.00 N	51.05 <u>2.20</u> 0.00 N	48.89 <u>1.92</u> 0.00 N	42.95 <u>1.69</u> 0.00 N	43.90 <u>1.73</u> 0.00 N	59.88 <u>2.53</u> 0.00 N	67.23 <u>3.25</u> 0.00 N	67.66 <u>3.44</u> 0.00 N	60.30 <u>3.39</u> 0.00 N	55.26 <u>3.45</u> 0.00 N	56.29 <u>3.71</u> 0.00 N	55.57 <u>4.13</u> 0.01 N	57.40 <u>4.19</u> -1.94 N	54.55 <u>4.09</u> 0.00 N	67.84 <u>4.57</u> 0.00 N	59.20 <u>4.01</u> 0.00 N	64.46 <u>4.42</u> 0.00 N	61.39 <u>3.88</u> 0.00 N	67.26 <u>4.05</u> 0.00 N	68.90 <u>4.41</u> 0.00 N	60.09 <u>3.65</u> 0.00 N	57.98 <u>3.58</u> 0.03 N	62.29 <u>3.80</u> 0.00 N	55.92 <u>3.26</u> 0.02 N
ASTORIA_GT_11 24225	38.81 <u>1.92</u> 0.00 N	51.05 <u>2.20</u> 0.00 N	48.89 <u>1.92</u> 0.00 N	42.95 <u>1.69</u> 0.00 N	43.90 <u>1.73</u> 0.00 N	59.88 <u>2.53</u> 0.00 N	67.23 <u>3.25</u> 0.00 N	67.66 <u>3.44</u> 0.00 N	60.30 <u>3.39</u> 0.00 N	55.26 <u>3.45</u> 0.00 N	56.29 <u>3.71</u> 0.00 N	55.57 <u>4.13</u> 0.01 N	57.40 <u>4.19</u> -1.94 N	54.55 <u>4.09</u> 0.00 N	67.84 <u>4.57</u> 0.00 N	59.20 <u>4.01</u> 0.00 N	64.46 <u>4.42</u> 0.00 N	61.39 <u>3.88</u> 0.00 N	67.26 <u>4.05</u> 0.00 N	68.90 <u>4.41</u> 0.00 N	60.09 <u>3.65</u> 0.00 N	57.98 <u>3.58</u> 0.03 N	62.29 <u>3.80</u> 0.00 N	55.92 <u>3.26</u> 0.02 N
ASTORIA_GT_12 24226	38.81 <u>1.92</u> 0.00 N	51.05 <u>2.20</u> 0.00 N	48.89 <u>1.92</u> 0.00 N	42.95 <u>1.69</u> 0.00 N	43.90 <u>1.73</u> 0.00 N	59.88 <u>2.53</u> 0.00 N	67.23 <u>3.25</u> 0.00 N	67.66 <u>3.44</u> 0.00 N	60.30 <u>3.39</u> 0.00 N	55.26 <u>3.45</u> 0.00 N	56.29 <u>3.71</u> 0.00 N	55.57 <u>4.13</u> 0.01 N	57.40 <u>4.19</u> -1.94 N	54.55 <u>4.09</u> 0.00 N	67.84 <u>4.57</u> 0.00 N	59.20 <u>4.01</u> 0.00 N	64.46 <u>4.42</u> 0.00 N	61.39 <u>3.88</u> 0.00 N	67.26 <u>4.05</u> 0.00 N	68.90 <u>4.41</u> 0.00 N	60.09 <u>3.65</u> 0.00 N	57.98 <u>3.58</u> 0.03 N	62.29 <u>3.80</u> 0.00 N	55.92 <u>3.26</u> 0.02 N
ASTORIA_GT_13 24227	38.81 <u>1.92</u> 0.00 N	51.05 <u>2.20</u> 0.00 N	48.89 <u>1.92</u> 0.00 N	42.95 <u>1.69</u> 0.00 N	43.90 <u>1.73</u> 0.00 N	59.88 <u>2.53</u> 0.00 N	67.23 <u>3.25</u> 0.00 N	67.66 <u>3.44</u> 0.00 N	60.30 <u>3.39</u> 0.00 N	55.26 <u>3.45</u> 0.00 N	56.29 <u>3.71</u> 0.00 N	55.57 <u>4.13</u> 0.01 N	57.40 <u>4.19</u> -1.94 N	54.55 <u>4.09</u> 0.00 N	67.84 <u>4.57</u> 0.00 N	59.20 <u>4.01</u> 0.00 N	64.46 <u>4.42</u> 0.00 N	61.39 <u>3.88</u> 0.00 N	67.26 <u>4.05</u> 0.00 N	68.90 <u>4.41</u> 0.00 N	60.09 <u>3.65</u> 0.00 N	57.98 <u>3.58</u> 0.03 N	62.29 <u>3.80</u> 0.00 N	55.92 <u>3.26</u> 0.02 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	38.80 1.92 0.00 N	50.99 2.14 0.00 N	48.83 1.85 0.00 N	42.87 1.62 0.00 N	43.81 1.64 0.00 N	59.73 2.38 0.00 N	67.06 3.07 0.00 N	67.55 3.33 0.00 N	60.23 3.32 0.00 N	55.16 3.36 0.00 N	56.13 3.55 0.00 N	55.45 4.01 0.01 N	57.26 4.05 -1.94 N	54.39 3.93 0.00 N	67.69 4.43 0.00 N	59.10 3.91 0.00 N	64.35 4.31 0.00 N	61.33 3.83 0.00 N	67.16 3.95 0.00 N	68.81 4.32 0.00 N	59.98 3.55 0.00 N	57.87 3.47 0.03 N	62.27 3.78 0.00 N	55.91 3.26 0.02 N
ASTORIA_GT_7 24107	38.80 1.92 0.00 N	50.99 2.14 0.00 N	48.83 1.85 0.00 N	42.87 1.62 0.00 N	43.81 1.64 0.00 N	59.73 2.38 0.00 N	67.06 3.07 0.00 N	67.55 3.33 0.00 N	60.23 3.32 0.00 N	55.16 3.36 0.00 N	56.13 3.55 0.00 N	55.45 4.01 0.01 N	57.26 4.05 -1.94 N	54.39 3.93 0.00 N	67.69 4.43 0.00 N	59.10 3.91 0.00 N	64.35 4.31 0.00 N	61.33 3.83 0.00 N	67.16 3.95 0.00 N	68.81 4.32 0.00 N	59.98 3.55 0.00 N	57.87 3.47 0.03 N	62.27 3.78 0.00 N	55.91 3.26 0.02 N
ASTORIA_GT_8 24108	38.80 1.92 0.00 N	50.99 2.14 0.00 N	48.83 1.85 0.00 N	42.87 1.62 0.00 N	43.81 1.64 0.00 N	59.73 2.38 0.00 N	67.06 3.07 0.00 N	67.55 3.33 0.00 N	60.23 3.32 0.00 N	55.16 3.36 0.00 N	56.13 3.55 0.00 N	55.45 4.01 0.01 N	57.26 4.05 -1.94 N	54.39 3.93 0.00 N	67.69 4.43 0.00 N	59.10 3.91 0.00 N	64.35 4.31 0.00 N	61.33 3.83 0.00 N	67.16 3.95 0.00 N	68.81 4.32 0.00 N	59.98 3.55 0.00 N	57.87 3.47 0.03 N	62.27 3.78 0.00 N	55.91 3.26 0.02 N
ASTORIA___2 24149	38.80 1.92 0.00 N	50.99 2.14 0.00 N	48.83 1.85 0.00 N	42.87 1.62 0.00 N	43.81 1.64 0.00 N	59.73 2.38 0.00 N	67.06 3.07 0.00 N	67.55 3.33 0.00 N	60.23 3.32 0.00 N	55.16 3.36 0.00 N	56.13 3.55 0.00 N	55.45 4.01 0.01 N	57.26 4.05 -1.94 N	54.39 3.93 0.00 N	67.69 4.43 0.00 N	59.10 3.91 0.00 N	64.35 4.31 0.00 N	61.33 3.83 0.00 N	67.16 3.95 0.00 N	68.81 4.32 0.00 N	59.98 3.55 0.00 N	57.87 3.47 0.03 N	62.27 3.78 0.00 N	55.91 3.26 0.02 N
ASTORIA___3 23516	38.81 1.92 0.00 N	51.05 2.20 0.00 N	48.89 1.92 0.00 N	42.95 1.69 0.00 N	43.90 1.73 0.00 N	59.88 2.53 0.00 N	67.23 3.25 0.00 N	67.66 3.44 0.00 N	60.30 3.39 0.00 N	55.26 3.45 0.00 N	56.29 3.71 0.00 N	55.57 4.13 0.01 N	57.40 4.19 -1.94 N	54.55 4.09 0.00 N	67.84 4.57 0.00 N	59.20 4.01 0.00 N	64.46 4.42 0.00 N	61.39 3.88 0.00 N	67.26 4.05 0.00 N	68.90 4.41 0.00 N	60.08 3.64 0.00 N	57.98 3.58 0.03 N	62.29 3.80 0.00 N	55.92 3.26 0.02 N
ASTORIA___4 23517	38.80 1.92 0.00 N	50.99 2.14 0.00 N	48.83 1.85 0.00 N	42.87 1.62 0.00 N	43.81 1.64 0.00 N	59.73 2.38 0.00 N	67.06 3.07 0.00 N	67.55 3.33 0.00 N	60.23 3.32 0.00 N	55.16 3.36 0.00 N	56.13 3.55 0.00 N	55.45 4.01 0.01 N	57.26 4.05 -1.94 N	54.39 3.93 0.00 N	67.69 4.43 0.00 N	59.10 3.91 0.00 N	64.35 4.31 0.00 N	61.33 3.83 0.00 N	67.16 3.95 0.00 N	68.81 4.32 0.00 N	59.98 3.55 0.00 N	57.87 3.47 0.03 N	62.27 3.78 0.00 N	55.91 3.26 0.02 N
ASTORIA___5 23518	38.80 1.92 0.00 N	50.99 2.14 0.00 N	48.83 1.85 0.00 N	42.87 1.62 0.00 N	43.81 1.64 0.00 N	59.73 2.38 0.00 N	67.06 3.07 0.00 N	67.55 3.33 0.00 N	60.23 3.32 0.00 N	55.16 3.36 0.00 N	56.13 3.55 0.00 N	55.45 4.01 0.01 N	57.26 4.05 -1.94 N	54.39 3.93 0.00 N	67.69 4.43 0.00 N	59.10 3.91 0.00 N	64.35 4.31 0.00 N	61.33 3.83 0.00 N	67.16 3.95 0.00 N	68.81 4.32 0.00 N	59.98 3.55 0.00 N	57.87 3.47 0.03 N	62.27 3.78 0.00 N	55.91 3.26 0.02 N
ATHENS_STG_1 23668	37.79 0.91 0.00 N	50.10 1.25 0.00 N	48.19 1.22 0.00 N	42.35 1.09 0.00 N	43.28 1.10 0.00 N	58.84 1.49 0.00 N	65.53 1.55 0.00 N	65.67 1.45 0.00 N	58.19 1.28 0.00 N	53.03 1.22 0.00 N	53.84 1.26 0.00 N	53.01 1.58 0.01 N	52.88 1.61 0.00 N	51.97 1.51 0.00 N	64.79 1.52 0.00 N	56.57 1.38 0.00 N	61.69 1.66 0.00 N	58.85 1.34 0.00 N	64.69 1.49 0.00 N	66.19 1.70 0.00 N	57.66 1.22 0.00 N	55.74 1.34 0.03 N	60.23 1.74 0.00 N	54.31 1.65 0.02 N
ATHENS_STG_2 23670	37.79 0.91 0.00 N	50.10 1.25 0.00 N	48.19 1.22 0.00 N	42.35 1.09 0.00 N	43.28 1.10 0.00 N	58.84 1.49 0.00 N	65.53 1.55 0.00 N	65.67 1.45 0.00 N	58.19 1.28 0.00 N	53.03 1.22 0.00 N	53.84 1.26 0.00 N	53.01 1.58 0.01 N	52.88 1.61 0.00 N	51.97 1.51 0.00 N	64.79 1.52 0.00 N	56.57 1.38 0.00 N	61.69 1.66 0.00 N	58.85 1.34 0.00 N	64.69 1.49 0.00 N	66.19 1.70 0.00 N	57.66 1.22 0.00 N	55.74 1.34 0.03 N	60.23 1.74 0.00 N	54.31 1.65 0.02 N
ATHENS_STG_3 23677	37.79 0.91 0.00 N	50.10 1.25 0.00 N	48.19 1.22 0.00 N	42.35 1.09 0.00 N	43.28 1.10 0.00 N	58.84 1.49 0.00 N	65.53 1.55 0.00 N	65.67 1.45 0.00 N	58.19 1.28 0.00 N	53.03 1.22 0.00 N	53.84 1.26 0.00 N	53.01 1.58 0.01 N	52.88 1.61 0.00 N	51.97 1.51 0.00 N	64.79 1.52 0.00 N	56.57 1.38 0.00 N	61.69 1.66 0.00 N	58.85 1.34 0.00 N	64.69 1.49 0.00 N	66.19 1.70 0.00 N	57.66 1.22 0.00 N	55.74 1.34 0.03 N	60.23 1.74 0.00 N	54.31 1.65 0.02 N
BARRETT_IC_1 23704	38.96 2.08 0.00 N	51.16 2.31 0.00 N	48.99 2.01 0.00 N	43.09 1.83 0.00 N	44.05 1.87 0.00 N	60.19 2.84 0.00 N	67.66 3.68 0.00 N	68.23 4.01 0.00 N	62.89 3.85 -2.13 N	69.69 3.93 -13.95 N	69.30 4.05 -12.67 N	70.71 4.28 -14.99 N	70.04 4.36 -14.42 N	72.98 4.23 -18.29 N	68.80 4.65 -0.88 N	67.87 4.39 -8.29 N	67.23 4.89 -2.30 N	66.79 4.31 -4.98 N	67.99 4.41 -0.37 N	72.08 4.85 -2.73 N	65.31 3.95 -4.92 N	66.92 3.89 -8.60 N	64.88 4.05 -2.33 N	55.88 3.22 0.03 N
BARRETT_IC_10 23701	38.96 2.08 0.00 N	51.16 2.31 0.00 N	48.99 2.01 0.00 N	43.09 1.83 0.00 N	44.05 1.87 0.00 N	60.19 2.84 0.00 N	67.66 3.68 0.00 N	68.23 4.01 0.00 N	62.89 3.85 -2.13 N	69.69 3.93 -13.95 N	69.30 4.05 -12.67 N	70.71 4.28 -14.99 N	70.04 4.36 -14.42 N	72.98 4.23 -18.29 N	68.80 4.65 -0.88 N	67.87 4.39 -8.29 N	67.23 4.89 -2.30 N	66.79 4.31 -4.98 N	67.99 4.41 -0.37 N	72.08 4.85 -2.73 N	65.31 3.95 -4.92 N	66.92 3.89 -8.60 N	64.88 4.05 -2.33 N	55.88 3.22 0.03 N
BARRETT_IC_11 23702	38.96 2.08 0.00 N	51.16 2.31 0.00 N	48.99 2.01 0.00 N	43.09 1.83 0.00 N	44.05 1.87 0.00 N	60.19 2.84 0.00 N	67.66 3.68 0.00 N	68.23 4.01 0.00 N	62.89 3.85 -2.13 N	69.69 3.93 -13.95 N	69.30 4.05 -12.67 N	70.71 4.28 -14.99 N	70.04 4.36 -14.42 N	72.98 4.23 -18.29 N	68.80 4.65 -0.88 N	67.87 4.39 -8.29 N	67.23 4.89 -2.30 N	66.79 4.31 -4.98 N	67.99 4.41 -0.37 N	72.08 4.85 -2.73 N	65.31 3.95 -4.92 N	66.92 3.89 -8.60 N	64.88 4.05 -2.33 N	55.88 3.22 0.03 N
BARRETT_IC_12	38.96	51.16	48.99	43.09	44.05	60.19	67.66	68.23	62.89	69.69	69.30	70.71	70.04	72.98	68.80	67.87	67.23	66.79	67.99	72.08	65.31	66.92	64.88	55.88

23703	2.08 0.00 N	2.31 0.00 N	2.01 0.00 N	1.83 0.00 N	1.87 0.00 N	2.84 0.00 N	3.68 0.00 N	4.01 0.00 N	3.85 -2.13 N	3.93 -13.95 N	4.05 -12.67 N	4.28 -14.99 N	4.36 -14.42 N	4.23 -18.29 N	4.65 -0.88 N	4.39 -8.29 N	4.89 -2.30 N	4.31 -4.98 N	4.41 -0.37 N	4.85 -2.73 N	3.95 -4.92 N	3.89 -8.60 N	4.05 -2.33 N	3.22 0.03 N
BARRETT_IC_2 23705	38.96 2.08 0.00 N	51.16 2.31 0.00 N	48.99 2.01 0.00 N	43.09 1.83 0.00 N	44.05 1.87 0.00 N	60.19 2.84 0.00 N	67.66 3.68 0.00 N	68.23 4.01 0.00 N	62.89 3.85 -2.13 N	69.69 3.93 -13.95 N	69.30 4.05 -12.67 N	70.71 4.28 -14.99 N	70.04 4.36 -14.42 N	72.98 4.23 -18.29 N	68.80 4.65 -0.88 N	67.87 4.39 -8.29 N	67.23 4.89 -2.30 N	66.79 4.31 -4.98 N	67.99 4.41 -0.37 N	72.08 4.85 -2.73 N	65.31 3.95 -4.92 N	66.92 3.89 -8.60 N	64.88 4.05 -2.33 N	55.88 3.22 0.03 N
BARRETT_IC_3 23706	38.96 2.08 0.00 N	51.16 2.31 0.00 N	48.99 2.01 0.00 N	43.09 1.83 0.00 N	44.05 1.87 0.00 N	60.19 2.84 0.00 N	67.66 3.68 0.00 N	68.23 4.01 0.00 N	62.89 3.85 -2.13 N	69.69 3.93 -13.95 N	69.30 4.05 -12.67 N	70.71 4.28 -14.99 N	70.04 4.36 -14.42 N	72.98 4.23 -18.29 N	68.80 4.65 -0.88 N	67.87 4.39 -8.29 N	67.23 4.89 -2.30 N	66.79 4.31 -4.98 N	67.99 4.41 -0.37 N	72.08 4.85 -2.73 N	65.31 3.95 -4.92 N	66.92 3.89 -8.60 N	64.88 4.05 -2.33 N	55.88 3.22 0.03 N
BARRETT_IC_4 23707	38.96 2.08 0.00 N	51.16 2.31 0.00 N	48.99 2.01 0.00 N	43.09 1.83 0.00 N	44.05 1.87 0.00 N	60.19 2.84 0.00 N	67.66 3.68 0.00 N	68.23 4.01 0.00 N	62.89 3.85 -2.13 N	69.69 3.93 -13.95 N	69.30 4.05 -12.67 N	70.71 4.28 -14.99 N	70.04 4.36 -14.42 N	72.98 4.23 -18.29 N	68.80 4.65 -0.88 N	67.87 4.39 -8.29 N	67.23 4.89 -2.30 N	66.79 4.31 -4.98 N	67.99 4.41 -0.37 N	72.08 4.85 -2.73 N	65.31 3.95 -4.92 N	66.92 3.89 -8.60 N	64.88 4.05 -2.33 N	55.88 3.22 0.03 N
BARRETT_IC_5 23708	38.96 2.08 0.00 N	51.16 2.31 0.00 N	48.99 2.01 0.00 N	43.09 1.83 0.00 N	44.05 1.87 0.00 N	60.19 2.84 0.00 N	67.66 3.68 0.00 N	68.23 4.01 0.00 N	62.89 3.85 -2.13 N	69.69 3.93 -13.95 N	69.30 4.05 -12.67 N	70.71 4.28 -14.99 N	70.04 4.36 -14.42 N	72.98 4.23 -18.29 N	68.80 4.65 -0.88 N	67.87 4.39 -8.29 N	67.23 4.89 -2.30 N	66.79 4.31 -4.98 N	67.99 4.41 -0.37 N	72.08 4.85 -2.73 N	65.31 3.95 -4.92 N	66.92 3.89 -8.60 N	64.88 4.05 -2.33 N	55.88 3.22 0.03 N
BARRETT_IC_6 23709	38.96 2.08 0.00 N	51.16 2.31 0.00 N	48.99 2.01 0.00 N	43.09 1.83 0.00 N	44.05 1.87 0.00 N	60.19 2.84 0.00 N	67.66 3.68 0.00 N	68.23 4.01 0.00 N	62.89 3.85 -2.13 N	69.69 3.93 -13.95 N	69.30 4.05 -12.67 N	70.71 4.28 -14.99 N	70.04 4.36 -14.42 N	72.98 4.23 -18.29 N	68.80 4.65 -0.88 N	67.87 4.39 -8.29 N	67.23 4.89 -2.30 N	66.79 4.31 -4.98 N	67.99 4.41 -0.37 N	72.08 4.85 -2.73 N	65.31 3.95 -4.92 N	66.92 3.89 -8.60 N	64.88 4.05 -2.33 N	55.88 3.22 0.03 N
BARRETT_IC_7 23710	38.96 2.08 0.00 N	51.16 2.31 0.00 N	48.99 2.01 0.00 N	43.09 1.83 0.00 N	44.05 1.87 0.00 N	60.19 2.84 0.00 N	67.66 3.68 0.00 N	68.23 4.01 0.00 N	62.89 3.85 -2.13 N	69.69 3.93 -13.95 N	69.30 4.05 -12.67 N	70.71 4.28 -14.99 N	70.04 4.36 -14.42 N	72.98 4.23 -18.29 N	68.80 4.65 -0.88 N	67.87 4.39 -8.29 N	67.23 4.89 -2.30 N	66.79 4.31 -4.98 N	67.99 4.41 -0.37 N	72.08 4.85 -2.73 N	65.31 3.95 -4.92 N	66.92 3.89 -8.60 N	64.88 4.05 -2.33 N	55.88 3.22 0.03 N
BARRETT_IC_8 23711	38.96 2.08 0.00 N	51.16 2.31 0.00 N	48.99 2.01 0.00 N	43.09 1.83 0.00 N	44.05 1.87 0.00 N	60.19 2.84 0.00 N	67.66 3.68 0.00 N	68.23 4.01 0.00 N	62.89 3.85 -2.13 N	69.69 3.93 -13.95 N	69.30 4.05 -12.67 N	70.71 4.28 -14.99 N	70.04 4.36 -14.42 N	72.98 4.23 -18.29 N	68.80 4.65 -0.88 N	67.87 4.39 -8.29 N	67.23 4.89 -2.30 N	66.79 4.31 -4.98 N	67.99 4.41 -0.37 N	72.08 4.85 -2.73 N	65.31 3.95 -4.92 N	66.92 3.89 -8.60 N	64.88 4.05 -2.33 N	55.88 3.22 0.03 N
BARRETT_IC_9 23700	38.96 2.08 0.00 N	51.16 2.31 0.00 N	48.99 2.01 0.00 N	43.09 1.83 0.00 N	44.05 1.87 0.00 N	60.19 2.84 0.00 N	67.66 3.68 0.00 N	68.23 4.01 0.00 N	62.89 3.85 -2.13 N	69.69 3.93 -13.95 N	69.30 4.05 -12.67 N	70.71 4.28 -14.99 N	70.04 4.36 -14.42 N	72.98 4.23 -18.29 N	68.80 4.65 -0.88 N	67.87 4.39 -8.29 N	67.23 4.89 -2.30 N	66.79 4.31 -4.98 N	67.99 4.41 -0.37 N	72.08 4.85 -2.73 N	65.31 3.95 -4.92 N	66.92 3.89 -8.60 N	64.88 4.05 -2.33 N	55.88 3.22 0.03 N
BARRETT___1 23545	38.96 2.08 0.00 N	51.16 2.31 0.00 N	48.99 2.01 0.00 N	43.09 1.83 0.00 N	44.05 1.87 0.00 N	60.19 2.84 0.00 N	67.66 3.68 0.00 N	68.23 4.01 0.00 N	62.89 3.85 -2.13 N	69.69 3.93 -13.95 N	69.30 4.05 -12.67 N	70.71 4.28 -14.99 N	70.04 4.36 -14.42 N	72.98 4.23 -18.29 N	68.80 4.65 -0.88 N	67.87 4.39 -8.29 N	67.23 4.89 -2.30 N	66.79 4.31 -4.98 N	67.99 4.41 -0.37 N	72.08 4.85 -2.73 N	65.31 3.95 -4.92 N	66.92 3.89 -8.60 N	64.88 4.05 -2.33 N	55.88 3.22 0.03 N
BARRETT___2 23546	38.96 2.08 0.00 N	51.16 2.31 0.00 N	48.99 2.01 0.00 N	43.09 1.83 0.00 N	44.05 1.87 0.00 N	60.19 2.84 0.00 N	67.66 3.68 0.00 N	68.23 4.01 0.00 N	62.89 3.85 -2.13 N	69.69 3.93 -13.95 N	69.30 4.05 -12.67 N	70.71 4.28 -14.99 N	70.04 4.36 -14.42 N	72.98 4.23 -18.29 N	68.80 4.65 -0.88 N	67.87 4.39 -8.29 N	67.23 4.89 -2.30 N	66.79 4.31 -4.98 N	67.99 4.41 -0.37 N	72.08 4.85 -2.73 N	65.31 3.95 -4.92 N	66.92 3.89 -8.60 N	64.88 4.05 -2.33 N	55.88 3.22 0.03 N
BEAVER RIVER___HYD 24048	37.63 0.75 0.00 N	49.74 0.88 0.00 N	47.75 0.77 0.00 N	41.92 0.66 0.00 N	42.83 0.65 0.00 N	58.41 1.07 0.00 N	65.68 1.70 0.00 N	66.23 2.01 0.00 N	58.90 2.00 0.00 N	53.66 1.85 0.00 N	54.46 1.88 0.00 N	53.23 1.79 0.00 N	53.03 1.76 0.00 N	51.95 1.49 0.00 N	65.08 1.81 0.00 N	56.69 1.50 0.00 N	61.57 1.54 0.00 N	59.09 1.59 0.00 N	64.97 1.77 0.00 N	66.51 2.02 0.00 N	58.37 1.93 0.00 N	56.01 1.57 0.00 N	59.81 1.32 0.00 N	53.57 0.89 0.00 N
BEEBEE_GT_13 23619	34.98 -1.90 0.00 N	45.41 -3.44 0.00 N	43.50 -3.48 0.00 N	38.29 -2.97 0.00 N	39.14 -3.04 0.00 N	53.01 -4.34 0.00 N	59.54 -4.44 0.00 N	60.51 -3.71 0.00 N	54.03 -2.88 0.00 N	49.38 -2.43 0.00 N	50.36 -2.23 0.00 N	49.11 -2.35 -0.02 N	48.93 -2.34 0.00 N	48.41 -2.05 0.00 N	61.43 -1.84 0.00 N	53.19 -1.99 0.00 N	57.69 -2.35 0.00 N	54.95 -2.56 0.00 N	60.00 -3.21 0.00 N	60.95 -3.54 0.00 N	53.83 -2.61 0.00 N	49.08 -2.96 2.40 N	54.35 -3.76 0.38 N	47.24 -3.63 1.82 N
BETHLEHEM___GRP 23843	37.83 0.94 0.00 N	50.75 1.90 0.00 N	48.75 1.77 0.00 N	42.71 1.45 0.00 N	43.66 1.49 0.00 N	59.31 1.97 0.00 N	65.90 1.92 0.00 N	65.85 1.64 0.00 N	57.97 1.07 0.00 N	52.36 0.55 0.00 N	52.97 0.38 0.00 N	52.14 0.70 0.00 N	51.93 0.66 0.00 N	50.95 0.49 0.00 N	63.34 0.07 0.00 N	55.34 0.15 0.00 N	60.44 0.40 0.00 N	57.72 0.22 0.00 N	63.55 0.35 0.00 N	65.07 0.58 0.00 N	56.57 0.13 0.00 N	54.92 0.51 0.03 N	60.16 1.66 0.00 N	54.40 1.74 0.02 N

BETHLEHEM___GS1 323560	37.83 0.94 0.00 N	50.75 1.90 0.00 N	48.75 1.77 0.00 N	42.71 1.45 0.00 N	43.66 1.49 0.00 N	59.31 1.97 0.00 N	65.90 1.92 0.00 N	65.85 1.64 0.00 N	57.97 1.07 0.00 N	52.36 0.55 0.00 N	52.97 0.38 0.00 N	52.14 0.70 0.00 N	51.93 0.66 0.00 N	50.95 0.49 0.00 N	63.34 0.07 0.00 N	55.34 0.15 0.00 N	60.44 0.40 0.00 N	57.72 0.22 0.00 N	63.55 0.35 0.00 N	65.07 0.58 0.00 N	56.57 0.13 0.00 N	54.92 0.51 0.03 N	60.16 1.66 0.00 N	54.40 1.74 0.02 N
BETHLEHEM___GS2 323561	37.83 0.94 0.00 N	50.75 1.90 0.00 N	48.75 1.77 0.00 N	42.71 1.45 0.00 N	43.66 1.49 0.00 N	59.31 1.97 0.00 N	65.90 1.92 0.00 N	65.85 1.64 0.00 N	57.97 1.07 0.00 N	52.36 0.55 0.00 N	52.97 0.38 0.00 N	52.14 0.70 0.00 N	51.93 0.66 0.00 N	50.95 0.49 0.00 N	63.34 0.07 0.00 N	55.34 0.15 0.00 N	60.44 0.40 0.00 N	57.72 0.22 0.00 N	63.55 0.35 0.00 N	65.07 0.58 0.00 N	56.57 0.13 0.00 N	54.92 0.51 0.03 N	60.16 1.66 0.00 N	54.40 1.74 0.02 N
BETHLEHEM___GS3 323562	37.83 0.94 0.00 N	50.75 1.90 0.00 N	48.75 1.77 0.00 N	42.71 1.45 0.00 N	43.66 1.49 0.00 N	59.31 1.97 0.00 N	65.90 1.92 0.00 N	65.85 1.64 0.00 N	57.97 1.07 0.00 N	52.36 0.55 0.00 N	52.97 0.38 0.00 N	52.14 0.70 0.00 N	51.93 0.66 0.00 N	50.95 0.49 0.00 N	63.34 0.07 0.00 N	55.34 0.15 0.00 N	60.44 0.40 0.00 N	57.72 0.22 0.00 N	63.55 0.35 0.00 N	65.07 0.58 0.00 N	56.57 0.13 0.00 N	54.92 0.51 0.03 N	60.16 1.66 0.00 N	54.40 1.74 0.02 N
BETHLEHEM___STEEL 23779	33.42 -3.47 0.00 N	44.02 -4.84 0.00 N	42.42 -4.56 0.00 N	37.24 -4.02 0.00 N	37.95 -4.23 0.00 N	51.29 -6.06 0.00 N	56.89 -7.10 0.00 N	57.46 -6.76 0.00 N	51.27 -5.63 0.00 N	46.26 -5.54 0.00 N	47.22 -5.37 0.00 N	45.68 -5.47 0.28 N	45.57 -5.70 0.00 N	45.18 -5.28 0.00 N	57.81 -5.46 0.00 N	50.14 -5.04 0.00 N	54.04 -5.99 0.00 N	51.36 -6.14 0.00 N	56.12 -7.09 0.00 N	56.75 -7.74 0.00 N	50.07 -6.37 0.00 N	45.97 -6.45 2.02 N	50.99 -7.18 0.32 N	44.76 -6.40 1.53 N
BETHPAGE_CC_5 323564	39.11 2.22 0.00 N	51.33 2.48 0.00 N	49.11 2.14 0.00 N	43.16 1.90 0.00 N	44.15 1.97 0.00 N	60.33 2.99 0.00 N	67.89 3.91 0.00 N	68.41 4.19 0.00 N	63.11 4.07 -2.13 N	69.94 4.18 -13.95 N	69.61 4.35 -12.67 N	71.09 4.66 -14.99 N	70.43 4.74 -14.42 N	73.38 4.63 -18.29 N	69.10 4.96 -0.88 N	68.26 4.78 -8.29 N	67.66 5.33 -2.30 N	67.22 4.74 -4.98 N	68.38 4.81 -0.37 N	72.50 5.28 -2.73 N	65.63 4.27 -4.92 N	67.26 4.23 -8.60 N	65.29 4.47 -2.33 N	56.19 3.53 0.03 N
BINGHAMTON___COGEN 23790	35.81 -1.08 0.00 N	47.39 -1.46 0.00 N	45.59 -1.39 0.00 N	40.06 -1.20 0.00 N	40.94 -1.23 0.00 N	55.74 -1.61 0.00 N	62.22 -1.76 0.00 N	62.61 -1.61 0.00 N	55.62 -1.29 0.00 N	50.65 -1.16 0.00 N	51.34 -1.24 0.00 N	50.35 -1.04 0.05 N	50.29 -0.98 0.00 N	49.54 -0.92 0.00 N	62.40 -0.87 0.00 N	54.24 -0.95 0.00 N	59.03 -1.01 0.00 N	56.30 -1.21 0.00 N	61.71 -1.50 0.00 N	62.95 -1.54 0.00 N	55.29 -1.15 0.00 N	52.70 -1.54 0.20 N	56.71 -1.75 0.03 N	50.80 -1.73 0.15 N
BLACK RIVER___HYD 24047	38.04 1.16 0.00 N	50.20 1.35 0.00 N	48.18 1.21 0.00 N	42.28 1.02 0.00 N	43.15 0.97 0.00 N	58.89 1.54 0.00 N	66.36 2.38 0.00 N	67.03 2.81 0.00 N	59.64 2.73 0.00 N	54.31 2.50 0.00 N	55.11 2.52 0.00 N	53.87 2.43 0.00 N	53.66 2.38 0.00 N	52.69 2.23 0.00 N	66.07 2.81 0.00 N	57.55 2.36 0.00 N	62.47 2.44 0.00 N	59.97 2.46 0.00 N	65.90 2.69 0.00 N	67.46 2.97 0.00 N	59.26 2.82 0.00 N	56.70 2.26 0.00 N	60.43 1.94 0.00 N	54.04 1.35 0.00 N
BLUE_CIRC_CHEM_DRP 24182	37.62 0.74 0.00 N	50.12 1.27 0.00 N	48.25 1.28 0.00 N	42.36 1.11 0.00 N	43.31 1.14 0.00 N	58.88 1.54 0.00 N	65.33 1.35 0.00 N	65.42 1.20 0.00 N	57.85 0.95 0.00 N	52.51 0.71 0.00 N	53.21 0.63 0.00 N	52.37 0.93 0.00 N	52.20 0.93 0.00 N	51.24 0.78 0.00 N	63.81 0.54 0.00 N	55.73 0.54 0.00 N	60.79 0.76 0.00 N	58.03 0.52 0.00 N	63.84 0.63 0.00 N	65.29 0.80 0.00 N	56.84 0.40 0.00 N	54.99 0.58 0.03 N	59.64 1.15 0.00 N	53.88 1.21 0.02 N
BOC_GAS_DRP 24189	37.61 0.73 0.00 N	50.15 1.29 0.00 N	48.26 1.29 0.00 N	42.36 1.11 0.00 N	43.31 1.14 0.00 N	58.85 1.50 0.00 N	65.39 1.41 0.00 N	65.44 1.22 0.00 N	57.87 0.96 0.00 N	52.50 0.70 0.00 N	53.20 0.62 0.00 N	52.30 0.86 0.00 N	52.12 0.85 0.00 N	51.19 0.73 0.00 N	63.78 0.51 0.00 N	55.74 0.55 0.00 N	60.81 0.78 0.00 N	58.07 0.56 0.00 N	63.86 0.66 0.00 N	65.31 0.82 0.00 N	56.86 0.42 0.00 N	55.05 0.64 0.03 N	59.75 1.26 0.00 N	53.97 1.30 0.02 N
BORALEX_4TH_BRANCH 23824	38.56 1.68 0.00 N	51.46 2.61 0.00 N	49.45 2.47 0.00 N	43.38 2.13 0.00 N	44.37 2.20 0.00 N	60.43 3.08 0.00 N	67.33 3.36 0.00 N	67.39 3.18 0.00 N	59.57 2.66 0.00 N	53.88 2.07 0.00 N	54.63 2.04 0.00 N	53.84 2.40 0.00 N	53.54 2.27 0.00 N	52.51 2.05 0.00 N	65.18 1.91 0.00 N	56.93 1.75 0.00 N	62.23 2.20 0.00 N	59.53 2.02 0.00 N	65.68 2.48 0.00 N	67.41 2.91 0.00 N	58.53 2.09 0.00 N	56.62 2.21 0.03 N	61.51 3.02 0.00 N	55.45 2.79 0.02 N
BOWLINE___1 23526	38.34 1.46 0.00 N	50.50 1.65 0.00 N	48.36 1.38 0.00 N	42.47 1.21 0.00 N	43.43 1.26 0.00 N	59.26 1.92 0.00 N	66.50 2.52 0.00 N	66.93 2.71 0.00 N	59.54 2.64 0.00 N	54.45 2.64 0.00 N	55.35 2.76 0.00 N	54.50 3.07 0.01 N	54.50 3.23 0.00 N	53.67 3.21 0.00 N	66.94 3.68 0.00 N	58.38 3.19 0.00 N	63.59 3.56 0.00 N	60.55 3.05 0.00 N	66.36 3.16 0.00 N	67.95 3.46 0.00 N	59.26 2.81 0.00 N	57.16 2.76 0.03 N	61.41 2.92 0.00 N	55.23 2.57 0.03 N
BOWLINE___2 23595	38.34 1.46 0.00 N	50.50 1.65 0.00 N	48.36 1.39 0.00 N	42.47 1.21 0.00 N	43.43 1.26 0.00 N	59.26 1.92 0.00 N	66.51 2.53 0.00 N	66.94 2.72 0.00 N	59.54 2.64 0.00 N	54.45 2.64 0.00 N	55.35 2.76 0.00 N	54.50 3.07 0.01 N	54.49 3.22 0.00 N	53.67 3.21 0.00 N	66.94 3.68 0.00 N	58.38 3.20 0.00 N	63.59 3.56 0.00 N	60.55 3.05 0.00 N	66.37 3.17 0.00 N	67.96 3.47 0.00 N	59.26 2.81 0.00 N	57.17 2.77 0.03 N	61.41 2.92 0.00 N	55.23 2.57 0.03 N
BROOKHAVEN___DRP 24191	39.53 2.65 0.00 N	51.84 2.99 0.00 N	49.57 2.60 0.00 N	43.58 2.32 0.00 N	44.60 2.42 0.00 N	61.00 3.65 0.00 N	68.70 4.72 0.00 N	69.14 4.92 0.00 N	63.92 4.88 -2.13 N	70.69 4.93 -13.95 N	70.32 5.07 -12.67 N	71.77 5.34 -14.99 N	71.20 5.51 -14.42 N	74.19 5.44 -18.29 N	69.58 5.43 -0.88 N	68.87 5.39 -8.29 N	68.37 6.03 -2.30 N	67.88 5.40 -4.98 N	68.98 5.41 -0.37 N	73.43 6.21 -2.73 N	66.37 5.01 -4.92 N	68.04 5.01 -8.60 N	66.02 5.20 -2.33 N	56.68 4.02 0.03 N
BROOKLYN_NAVY_YARD 23515	38.66 1.77 0.00 N	50.90 2.04 0.00 N	48.73 1.76 0.00 N	42.79 1.53 0.00 N	43.73 1.56 0.00 N	59.63 2.28 0.00 N	66.92 2.94 0.00 N	67.41 3.19 0.00 N	60.09 3.19 0.00 N	55.06 3.25 0.00 N	56.05 3.47 0.00 N	55.31 3.88 0.01 N	57.12 3.97 -1.88 N	54.34 3.87 0.00 N	67.63 4.36 0.00 N	58.98 3.79 0.00 N	64.24 4.21 0.00 N	61.19 3.69 0.00 N	67.06 3.85 0.00 N	68.70 4.21 0.00 N	59.89 3.45 0.00 N	57.76 3.36 0.03 N	62.08 3.59 0.00 N	55.78 3.12 0.03 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
BROOKLYN___ARMY_DRP 323595	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N	
BROOME___LFGE 323600	35.81 -1.08 0.00 N	47.39 -1.46 0.00 N	45.59 -1.39 0.00 N	40.06 -1.20 0.00 N	40.94 -1.23 0.00 N	55.74 -1.61 0.00 N	62.22 -1.76 0.00 N	62.61 -1.61 0.00 N	55.62 -1.29 0.00 N	50.65 -1.16 0.00 N	51.34 -1.24 0.00 N	50.35 -1.04 0.05 N	50.29 -0.98 0.00 N	49.54 -0.92 0.00 N	62.40 -0.87 0.00 N	54.24 -0.95 0.00 N	59.03 -1.01 0.00 N	56.30 -1.21 0.00 N	61.71 -1.50 0.00 N	62.95 -1.54 0.00 N	55.29 -1.15 0.00 N	52.70 -1.54 0.20 N	56.71 -1.75 0.03 N	50.80 -1.73 0.15 N	
BURROWS___LYONSDAL 23803	37.63 0.74 0.00 N	49.74 0.88 0.00 N	47.79 0.81 0.00 N	41.96 0.70 0.00 N	42.90 0.72 0.00 N	58.50 1.16 0.00 N	65.66 1.68 0.00 N	66.13 1.91 0.00 N	58.75 1.84 0.00 N	53.48 1.67 0.00 N	54.29 1.70 0.00 N	53.20 1.76 0.00 N	53.01 1.74 0.00 N	52.01 1.55 0.00 N	65.12 1.86 0.00 N	56.73 1.54 0.00 N	61.69 1.66 0.00 N	59.11 1.60 0.00 N	64.96 1.76 0.00 N	66.43 1.94 0.00 N	58.22 1.79 0.00 N	55.90 1.46 0.00 N	59.79 1.30 0.00 N	53.64 0.96 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	39.22 2.33 0.00 N	51.49 2.64 0.00 N	49.26 2.28 0.00 N	43.28 2.02 0.00 N	44.26 2.09 0.00 N	60.51 3.16 0.00 N	68.08 4.10 0.00 N	68.61 4.39 0.00 N	63.28 4.25 -2.13 N	70.13 4.38 -13.95 N	69.81 4.56 -12.67 N	71.31 4.89 -14.99 N	70.65 4.96 -14.42 N	73.60 4.85 -18.29 N	69.35 5.21 -0.88 N	68.47 4.99 -8.29 N	67.87 5.54 -2.30 N	67.41 4.93 -4.98 N	68.61 5.04 -0.37 N	72.75 5.52 -2.73 N	65.85 4.49 -4.92 N	67.48 4.45 -8.60 N	65.50 4.67 -2.33 N	56.38 3.72 0.03 N	
CALPINE_BETH_PAGE_GT_4 323586	39.22 2.33 0.00 N	51.49 2.64 0.00 N	49.26 2.28 0.00 N	43.28 2.02 0.00 N	44.26 2.09 0.00 N	60.51 3.16 0.00 N	68.08 4.10 0.00 N	68.61 4.39 0.00 N	63.28 4.25 -2.13 N	70.13 4.38 -13.95 N	69.81 4.56 -12.67 N	71.31 4.89 -14.99 N	70.65 4.96 -14.42 N	73.60 4.85 -18.29 N	69.35 5.21 -0.88 N	68.47 4.99 -8.29 N	67.87 5.54 -2.30 N	67.41 4.93 -4.98 N	68.61 5.04 -0.37 N	72.75 5.52 -2.73 N	65.85 4.49 -4.92 N	67.48 4.45 -8.60 N	65.50 4.67 -2.33 N	56.38 3.72 0.03 N	
CALPINE_BP_GT1 23823	39.22 2.33 0.00 N	51.49 2.64 0.00 N	49.26 2.28 0.00 N	43.28 2.02 0.00 N	44.26 2.09 0.00 N	60.51 3.16 0.00 N	68.08 4.10 0.00 N	68.61 4.39 0.00 N	63.28 4.25 -2.13 N	70.13 4.38 -13.95 N	69.81 4.56 -12.67 N	71.31 4.89 -14.99 N	70.65 4.96 -14.42 N	73.60 4.85 -18.29 N	69.35 5.21 -0.88 N	68.47 4.99 -8.29 N	67.87 5.54 -2.30 N	67.41 4.93 -4.98 N	68.61 5.04 -0.37 N	72.75 5.52 -2.73 N	65.85 4.49 -4.92 N	67.48 4.45 -8.60 N	65.50 4.67 -2.33 N	56.38 3.72 0.03 N	
CALSPAN___DRP 24200	33.42 -3.47 0.00 N	44.02 -4.84 0.00 N	42.42 -4.56 0.00 N	37.24 -4.02 0.00 N	37.95 -4.23 0.00 N	51.29 -6.06 0.00 N	56.89 -7.10 0.00 N	57.46 -6.76 0.00 N	51.27 -5.63 0.00 N	46.26 -5.54 0.00 N	47.22 -5.37 0.00 N	45.68 -5.47 0.28 N	45.57 -5.70 0.00 N	45.18 -5.28 0.00 N	57.81 -5.46 0.00 N	50.14 -5.04 0.00 N	54.04 -5.99 0.00 N	51.36 -6.14 0.00 N	56.12 -7.09 0.00 N	56.75 -7.74 0.00 N	50.07 -6.37 0.00 N	45.97 -6.45 2.02 N	50.99 -7.18 0.32 N	44.76 -6.40 1.53 N	
CARR STREET_E_SYR 24060	36.24 -0.65 0.00 N	47.88 -0.97 0.00 N	46.04 -0.94 0.00 N	40.44 -0.82 0.00 N	41.36 -0.82 0.00 N	56.29 -1.06 0.00 N	62.93 -1.05 0.00 N	63.26 -0.96 0.00 N	56.13 -0.77 0.00 N	51.08 -0.73 0.00 N	51.84 -0.74 0.00 N	50.74 -0.70 0.00 N	50.58 -0.69 0.00 N	49.81 -0.65 0.00 N	62.54 -0.73 0.00 N	54.51 -0.68 0.00 N	59.29 -0.74 0.00 N	56.73 -0.78 0.00 N	62.20 -1.01 0.00 N	63.45 -1.05 0.00 N	55.65 -0.79 0.00 N	53.45 -0.99 0.00 N	57.28 -1.22 0.00 N	51.71 -0.98 0.00 N	
CARTHAGE___PAPER 23857	37.93 1.04 0.00 N	50.07 1.22 0.00 N	48.06 1.09 0.00 N	42.18 0.93 0.00 N	43.07 0.89 0.00 N	58.76 1.41 0.00 N	66.17 2.19 0.00 N	66.80 2.59 0.00 N	59.41 2.51 0.00 N	54.12 2.32 0.00 N	54.93 2.34 0.00 N	53.67 2.23 0.00 N	53.47 2.20 0.00 N	52.46 2.00 0.00 N	65.76 2.49 0.00 N	57.28 2.09 0.00 N	62.20 2.16 0.00 N	59.69 2.19 0.00 N	65.61 2.41 0.00 N	67.18 2.69 0.00 N	58.98 2.54 0.00 N	56.51 2.07 0.00 N	60.27 1.78 0.00 N	53.92 1.23 0.00 N	
CE_DUNWOOD___DRP 24194	38.54 1.66 0.00 N	50.76 1.91 0.00 N	48.62 1.65 0.00 N	42.71 1.45 0.00 N	43.66 1.49 0.00 N	59.56 2.22 0.00 N	66.80 2.82 0.00 N	67.23 3.01 0.00 N	59.89 2.98 0.00 N	54.80 3.00 0.00 N	55.76 3.18 0.00 N	54.98 3.55 0.01 N	54.93 3.66 0.00 N	54.04 3.58 0.00 N	67.33 4.06 0.00 N	58.71 3.52 0.00 N	63.98 3.95 0.00 N	60.92 3.42 0.00 N	66.80 3.60 0.00 N	68.41 3.92 0.00 N	59.61 3.17 0.00 N	57.51 3.10 0.03 N	61.78 3.29 0.00 N	55.54 2.88 0.03 N	
CE_MILLWOOD___DRP 24193	38.44 1.56 0.00 N	50.66 1.80 0.00 N	48.52 1.54 0.00 N	42.61 1.35 0.00 N	43.57 1.39 0.00 N	59.43 2.08 0.00 N	66.65 2.67 0.00 N	67.08 2.86 0.00 N	59.72 2.81 0.00 N	54.63 2.83 0.00 N	55.58 2.99 0.00 N	54.78 3.35 0.01 N	54.73 3.46 0.00 N	53.85 3.40 0.00 N	67.12 4.86 0.00 N	58.53 3.34 0.00 N	63.78 3.74 0.00 N	60.73 3.23 0.00 N	66.60 3.40 0.00 N	68.20 3.70 0.00 N	59.43 2.99 0.00 N	57.35 2.94 0.03 N	61.60 3.12 0.00 N	55.39 2.73 0.03 N	
CE_NYC2_DRP 24202	38.82 1.93 0.00 N	51.06 2.21 0.00 N	48.90 1.93 0.00 N	42.95 1.69 0.00 N	43.91 1.73 0.00 N	59.90 2.56 0.00 N	67.26 3.28 0.00 N	67.69 3.48 0.00 N	60.34 3.43 0.00 N	55.29 3.49 0.00 N	56.32 3.74 0.00 N	55.60 4.17 0.01 N	57.42 4.21 -1.94 N	54.56 4.10 0.00 N	67.88 4.61 0.00 N	59.23 4.05 0.00 N	64.51 4.48 0.00 N	61.43 3.92 0.00 N	67.31 4.11 0.00 N	68.94 4.45 0.00 N	60.12 3.68 0.00 N	58.00 3.60 0.03 N	62.31 3.82 0.00 N	55.94 3.28 0.02 N	
CE_NYC_DRP 24195	38.74 1.85 0.00 N	51.03 2.18 0.00 N	48.86 1.88 0.00 N	42.91 1.65 0.00 N	43.86 1.68 0.00 N	59.84 2.49 0.00 N	67.16 3.18 0.00 N	67.63 3.42 0.00 N	60.28 3.38 0.00 N	55.23 3.42 0.00 N	56.26 3.68 0.00 N	55.53 4.10 0.01 N	57.34 4.20 -1.87 N	54.55 4.09 0.00 N	67.90 4.64 0.00 N	59.19 4.00 0.00 N	64.47 4.44 0.00 N	61.40 3.90 0.00 N	67.30 4.10 0.00 N	68.93 4.44 0.00 N	60.09 3.65 0.00 N	57.93 3.53 0.03 N	62.20 3.72 0.00 N	55.88 3.22 0.03 N	
CHAFFEE___LFGE	33.53	44.14	42.52	37.33	38.06	51.58	57.46	58.17	52.01	46.97	47.91	46.49	46.41	45.98	58.79	50.92	54.87	52.13	56.97	57.64	50.97	46.71	51.63	45.15	

323603	-3.36 0.00 N	-4.71 0.00 N	-4.45 0.00 N	-3.93 0.00 N	-4.12 0.00 N	-5.76 0.00 N	-6.53 0.00 N	-6.04 0.00 N	-4.89 0.00 N	-4.84 0.00 N	-4.68 0.00 N	-4.67 0.27 N	-4.87 0.00 N	-4.47 0.00 N	-4.48 0.00 N	-4.27 0.00 N	-5.17 0.00 N	-5.37 0.00 N	-6.24 0.00 N	-6.85 0.00 N	-5.47 0.00 N	-5.76 1.96 N	-6.55 0.31 N	-6.04 1.49 N
CHAT_HIGH_FALL_HYD 323578	36.89 0.00 0.00 N	48.74 -0.11 0.00 N	46.72 -0.25 0.00 N	40.96 -0.30 0.00 N	41.85 -0.33 0.00 N	56.80 -0.54 0.00 N	63.55 -0.43 0.00 N	64.05 -0.16 0.00 N	56.83 -0.08 0.00 N	51.92 0.11 0.00 N	52.89 0.30 0.00 N	51.40 -0.04 0.00 N	51.17 -0.10 0.00 N	50.33 -0.13 0.00 N	63.38 0.11 0.00 N	55.36 0.17 0.00 N	60.12 0.09 0.00 N	57.84 0.34 0.00 N	63.69 0.49 0.00 N	64.60 0.11 0.00 N	56.62 0.18 0.00 N	54.96 0.52 0.00 N	58.82 0.33 0.00 N	52.65 -0.04 0.00 N
CH_MIDHUDSON___DRP 24192	38.48 1.59 0.00 N	50.75 1.90 0.00 N	48.64 1.67 0.00 N	42.72 1.46 0.00 N	43.67 1.50 0.00 N	59.52 2.17 0.00 N	66.64 2.66 0.00 N	67.02 2.80 0.00 N	59.87 2.96 0.00 N	54.73 2.92 0.00 N	55.71 3.13 0.00 N	54.94 3.50 0.01 N	54.88 3.61 0.00 N	54.00 3.54 0.00 N	67.23 3.96 0.00 N	58.31 3.13 0.00 N	63.53 3.50 0.00 N	60.53 3.03 0.00 N	66.41 3.21 0.00 N	68.04 3.55 0.00 N	59.27 2.82 0.00 N	57.21 2.81 0.03 N	61.52 3.03 0.00 N	55.38 2.72 0.02 N
CH_MISC_IPPS 23765	38.38 1.50 0.00 N	50.57 1.71 0.00 N	48.46 1.49 0.00 N	42.56 1.30 0.00 N	43.52 1.34 0.00 N	59.34 1.99 0.00 N	66.53 2.55 0.00 N	66.96 2.75 0.00 N	59.57 2.66 0.00 N	54.32 2.51 0.00 N	55.26 2.68 0.00 N	54.52 3.09 0.01 N	54.46 3.19 0.00 N	53.65 3.19 0.00 N	66.87 3.61 0.00 N	58.02 2.84 0.00 N	63.09 3.06 0.00 N	60.09 2.59 0.00 N	65.92 2.71 0.00 N	67.51 3.01 0.00 N	58.83 2.39 0.00 N	56.72 2.32 0.03 N	60.91 2.42 0.00 N	55.04 2.38 0.03 N
CH_RES_BVR_FALLS 23983	36.92 0.04 0.00 N	48.90 0.05 0.00 N	47.01 0.04 0.00 N	41.30 0.04 0.00 N	42.20 0.03 0.00 N	57.36 0.01 0.00 N	64.05 0.07 0.00 N	64.33 0.12 0.00 N	57.00 0.10 0.00 N	51.95 0.15 0.00 N	52.76 0.17 0.00 N	51.47 0.02 0.00 N	51.32 0.05 0.00 N	50.51 0.04 0.00 N	63.39 0.12 0.00 N	55.29 0.11 0.00 N	60.10 0.06 0.00 N	57.62 0.12 0.00 N	63.35 0.14 0.00 N	64.60 0.10 0.00 N	56.52 0.08 0.00 N	54.36 -0.08 0.00 N	58.20 -0.29 0.00 N	52.28 -0.41 0.00 N
CH_RES_NIAGARA 23895	33.35 -3.54 0.00 N	43.75 -5.10 0.00 N	42.21 -4.76 0.00 N	37.09 -4.17 0.00 N	37.81 -4.36 0.00 N	50.94 -6.41 0.00 N	56.29 -7.69 0.00 N	56.77 -7.44 0.00 N	50.58 -6.32 0.00 N	45.51 -6.30 0.00 N	46.55 -6.03 0.00 N	44.83 -6.30 0.31 N	44.64 -6.64 0.00 N	44.22 -6.24 0.00 N	56.68 -6.59 0.00 N	49.26 -5.93 0.00 N	53.29 -6.74 0.00 N	50.71 -6.79 0.00 N	55.45 -7.76 0.00 N	55.99 -8.50 0.00 N	49.31 -7.13 0.00 N	45.38 -6.92 2.14 N	50.52 -7.63 0.34 N	44.49 -6.57 1.62 N
CH_RES_SYRACUSE 23985	36.24 -0.65 0.00 N	47.92 -0.94 0.00 N	46.11 -0.87 0.00 N	40.51 -0.75 0.00 N	41.44 -0.74 0.00 N	56.42 -0.93 0.00 N	63.13 -0.85 0.00 N	63.38 -0.84 0.00 N	56.18 -0.73 0.00 N	51.08 -0.72 0.00 N	51.73 -0.86 0.00 N	50.48 -0.96 0.00 N	50.22 -1.06 0.00 N	49.46 -1.00 0.00 N	62.00 -1.27 0.00 N	54.05 -1.14 0.00 N	58.92 -1.11 0.00 N	56.62 -0.88 0.00 N	62.16 -1.04 0.00 N	63.45 -1.05 0.00 N	55.65 -0.79 0.00 N	53.46 -1.00 -0.03 N	57.34 -1.16 0.00 N	51.77 -0.93 -0.02 N
COLONIE_LFGE___ 323577	38.47 1.59 0.00 N	51.36 2.50 0.00 N	49.36 2.38 0.00 N	43.30 2.05 0.00 N	44.29 2.12 0.00 N	60.30 2.96 0.00 N	67.15 3.17 0.00 N	67.17 2.95 0.00 N	59.35 2.45 0.00 N	53.69 1.89 0.00 N	54.43 1.85 0.00 N	53.64 2.20 0.00 N	53.34 2.07 0.00 N	52.32 1.86 0.00 N	64.98 1.71 0.00 N	56.75 1.56 0.00 N	62.05 2.01 0.00 N	59.35 1.85 0.00 N	65.47 2.27 0.00 N	67.16 2.67 0.00 N	58.30 1.86 0.00 N	56.42 2.00 0.03 N	61.34 2.85 0.00 N	55.33 2.67 0.02 N
CORNELL_____ 23752	35.09 -1.80 0.00 N	46.22 -2.64 0.00 N	44.42 -2.56 0.00 N	39.00 -2.26 0.00 N	39.94 -2.23 0.00 N	54.64 -2.71 0.00 N	62.55 -1.43 0.00 N	63.26 -0.96 0.00 N	55.91 -1.00 0.00 N	50.46 -1.34 0.00 N	51.32 -1.27 0.00 N	50.44 -0.97 0.04 N	50.32 -0.95 0.00 N	49.40 -1.06 0.00 N	62.05 -1.22 0.00 N	53.88 -1.30 0.00 N	58.56 -1.47 0.00 N	55.94 -1.56 0.00 N	61.26 -1.95 0.00 N	62.65 -1.84 0.00 N	55.17 -1.27 0.00 N	52.41 -1.95 0.07 N	55.83 -2.66 0.01 N	49.89 -2.73 0.05 N
COXSACKIE___GT 23611	38.44 1.56 0.00 N	51.04 2.19 0.00 N	49.02 2.04 0.00 N	43.04 1.79 0.00 N	44.01 1.83 0.00 N	59.93 2.58 0.00 N	66.87 2.89 0.00 N	67.16 2.94 0.00 N	61.75 4.85 0.00 N	57.37 5.57 0.00 N	58.51 5.93 0.00 N	57.80 6.37 0.01 N	57.75 6.48 0.00 N	56.68 6.23 0.00 N	67.37 4.10 0.00 N	57.66 2.47 0.00 N	62.80 2.77 0.00 N	59.85 2.35 0.00 N	65.80 2.59 0.00 N	67.60 3.11 0.00 N	58.97 2.53 0.00 N	56.98 2.58 0.03 N	61.54 3.05 0.00 N	55.35 2.69 0.02 N
CRESCENT___HYD 24018	38.47 1.59 0.00 N	51.36 2.50 0.00 N	49.36 2.38 0.00 N	43.30 2.05 0.00 N	44.29 2.12 0.00 N	60.30 2.96 0.00 N	67.15 3.17 0.00 N	67.17 2.95 0.00 N	59.35 2.45 0.00 N	53.69 1.89 0.00 N	54.43 1.85 0.00 N	53.64 2.20 0.00 N	53.34 2.07 0.00 N	52.32 1.86 0.00 N	64.98 1.71 0.00 N	56.75 1.56 0.00 N	62.05 2.01 0.00 N	59.35 1.85 0.00 N	65.47 2.27 0.00 N	67.16 2.67 0.00 N	58.30 1.86 0.00 N	56.42 2.00 0.03 N	61.34 2.85 0.00 N	55.33 2.67 0.02 N
CRUCIBLE_METL_DRP 24180	36.24 -0.65 0.00 N	47.92 -0.94 0.00 N	46.11 -0.87 0.00 N	40.51 -0.75 0.00 N	41.44 -0.74 0.00 N	56.42 -0.93 0.00 N	63.13 -0.85 0.00 N	63.38 -0.84 0.00 N	56.18 -0.73 0.00 N	51.08 -0.72 0.00 N	51.73 -0.86 0.00 N	50.48 -0.96 0.00 N	50.22 -1.06 0.00 N	49.46 -1.00 0.00 N	62.00 -1.27 0.00 N	54.05 -1.14 0.00 N	58.92 -1.11 0.00 N	56.62 -0.88 0.00 N	62.16 -1.04 0.00 N	63.45 -1.05 0.00 N	55.65 -0.79 0.00 N	53.46 -1.00 -0.03 N	57.34 -1.16 0.00 N	51.77 -0.93 -0.02 N
DANSKAMMER___1 23586	38.38 1.50 0.00 N	50.57 1.71 0.00 N	48.46 1.49 0.00 N	42.56 1.30 0.00 N	43.52 1.34 0.00 N	59.34 1.99 0.00 N	66.53 2.55 0.00 N	66.96 2.75 0.00 N	59.57 2.66 0.00 N	54.32 2.51 0.00 N	55.26 2.68 0.00 N	54.52 3.09 0.01 N	54.46 3.19 0.00 N	53.65 3.19 0.00 N	66.87 3.61 0.00 N	58.02 2.84 0.00 N	63.09 3.06 0.00 N	60.09 2.59 0.00 N	65.92 2.71 0.00 N	67.51 3.01 0.00 N	58.83 2.39 0.00 N	56.72 2.32 0.03 N	60.91 2.42 0.00 N	55.04 2.38 0.03 N
DANSKAMMER___2 23589	38.38 1.50 0.00 N	50.57 1.71 0.00 N	48.46 1.49 0.00 N	42.56 1.30 0.00 N	43.52 1.34 0.00 N	59.34 1.99 0.00 N	66.53 2.55 0.00 N	66.96 2.75 0.00 N	59.57 2.66 0.00 N	54.32 2.51 0.00 N	55.26 2.68 0.00 N	54.52 3.09 0.01 N	54.46 3.19 0.00 N	53.65 3.19 0.00 N	66.87 3.61 0.00 N	58.02 2.84 0.00 N	63.09 3.06 0.00 N	60.09 2.59 0.00 N	65.92 2.71 0.00 N	67.51 3.01 0.00 N	58.83 2.39 0.00 N	56.72 2.32 0.03 N	60.91 2.42 0.00 N	55.04 2.38 0.03 N

DANSKAMMER___3 23590	38.38 1.50 0.00 N	50.57 1.71 0.00 N	48.46 1.49 0.00 N	42.56 1.30 0.00 N	43.52 1.34 0.00 N	59.34 1.99 0.00 N	66.53 2.55 0.00 N	66.96 2.75 0.00 N	59.57 2.66 0.00 N	54.32 2.51 0.00 N	55.26 2.68 0.00 N	54.52 3.09 0.01 N	54.46 3.19 0.00 N	53.65 3.19 0.00 N	66.87 3.61 0.00 N	58.02 2.84 0.00 N	63.09 3.06 0.00 N	60.09 2.59 0.00 N	65.92 2.71 0.00 N	67.51 3.01 0.00 N	58.83 2.39 0.00 N	56.72 2.32 0.03 N	60.91 2.42 0.00 N	55.04 2.38 0.03 N
DANSKAMMER___4 23591	38.38 1.50 0.00 N	50.57 1.71 0.00 N	48.46 1.49 0.00 N	42.56 1.30 0.00 N	43.52 1.34 0.00 N	59.34 1.99 0.00 N	66.53 2.55 0.00 N	66.96 2.75 0.00 N	59.57 2.66 0.00 N	54.32 2.51 0.00 N	55.26 2.68 0.00 N	54.52 3.09 0.01 N	54.46 3.19 0.00 N	53.65 3.19 0.00 N	66.87 3.61 0.00 N	58.02 2.84 0.00 N	63.09 3.06 0.00 N	60.09 2.59 0.00 N	65.92 2.71 0.00 N	67.51 3.01 0.00 N	58.83 2.39 0.00 N	56.72 2.32 0.03 N	60.91 2.42 0.00 N	55.04 2.38 0.03 N
DANSKAMMER___DIESEL 23592	38.38 1.50 0.00 N	50.57 1.71 0.00 N	48.46 1.49 0.00 N	42.56 1.30 0.00 N	43.52 1.34 0.00 N	59.34 1.99 0.00 N	66.53 2.55 0.00 N	66.96 2.75 0.00 N	59.57 2.66 0.00 N	54.32 2.51 0.00 N	55.26 2.68 0.00 N	54.52 3.09 0.01 N	54.46 3.19 0.00 N	53.65 3.19 0.00 N	66.87 3.61 0.00 N	58.02 2.84 0.00 N	63.09 3.06 0.00 N	60.09 2.59 0.00 N	65.92 2.71 0.00 N	67.51 3.01 0.00 N	58.83 2.39 0.00 N	56.72 2.32 0.03 N	60.91 2.42 0.00 N	55.04 2.38 0.03 N
DASHVILLE___HYD 23610	38.21 1.32 0.00 N	50.31 1.46 0.00 N	48.15 1.17 0.00 N	42.23 0.97 0.00 N	43.11 0.94 0.00 N	58.71 1.37 0.00 N	65.85 1.87 0.00 N	66.49 2.27 0.00 N	59.80 2.89 0.00 N	54.48 2.68 0.00 N	55.45 2.86 0.00 N	54.60 3.17 0.01 N	54.56 3.29 0.00 N	53.78 3.32 0.00 N	67.38 4.11 0.00 N	57.73 2.55 0.00 N	63.03 3.00 0.00 N	60.05 2.54 0.00 N	65.78 2.57 0.00 N	67.50 3.01 0.00 N	58.83 2.39 0.00 N	56.68 2.28 0.03 N	60.85 2.36 0.00 N	54.89 2.23 0.02 N
DOGLEVILLE___HYD 23807	38.11 1.22 0.00 N	50.60 1.75 0.00 N	48.68 1.70 0.00 N	42.70 1.44 0.00 N	43.72 1.54 0.00 N	59.55 2.21 0.00 N	66.57 2.59 0.00 N	66.87 2.65 0.00 N	59.22 2.31 0.00 N	53.62 1.81 0.00 N	54.32 1.74 0.00 N	53.64 2.20 0.00 N	54.04 2.77 0.00 N	53.25 2.79 0.00 N	66.45 3.18 0.00 N	57.13 1.94 0.00 N	62.30 2.27 0.00 N	59.63 2.13 0.00 N	65.62 2.41 0.00 N	67.35 2.87 0.00 N	58.62 2.18 0.00 N	56.38 1.94 0.00 N	60.93 2.44 0.00 N	54.82 2.14 0.00 N
DUNKIRK___1 23563	31.96 -4.92 0.00 N	42.47 -6.39 0.00 N	40.88 -6.09 0.00 N	35.96 -5.30 0.00 N	36.66 -5.52 0.00 N	49.78 -7.57 0.00 N	55.22 -8.76 0.00 N	55.49 -8.72 0.00 N	49.51 -7.39 0.00 N	44.73 -7.08 0.00 N	45.35 -7.23 0.00 N	44.04 -7.14 0.26 N	44.07 -7.20 0.00 N	43.76 -6.70 0.00 N	56.04 -7.22 0.00 N	48.43 -6.76 0.00 N	52.22 -7.82 0.00 N	49.45 -8.05 0.00 N	54.02 -9.19 0.00 N	54.75 -9.74 0.00 N	48.47 -7.97 0.00 N	44.14 -8.47 1.82 N	48.93 -9.27 0.29 N	42.72 -8.58 1.38 N
DUNKIRK___2 23564	31.96 -4.92 0.00 N	42.47 -6.39 0.00 N	40.88 -6.09 0.00 N	35.96 -5.30 0.00 N	36.66 -5.52 0.00 N	49.78 -7.57 0.00 N	55.22 -8.76 0.00 N	55.49 -8.72 0.00 N	49.51 -7.39 0.00 N	44.73 -7.08 0.00 N	45.35 -7.23 0.00 N	44.04 -7.14 0.26 N	44.07 -7.20 0.00 N	43.76 -6.70 0.00 N	56.04 -7.22 0.00 N	48.43 -6.76 0.00 N	52.22 -7.82 0.00 N	49.45 -8.05 0.00 N	54.02 -9.19 0.00 N	54.75 -9.74 0.00 N	48.47 -7.97 0.00 N	44.14 -8.47 1.82 N	48.93 -9.27 0.29 N	42.72 -8.58 1.38 N
DUNKIRK___3 23565	32.28 -4.61 0.00 N	42.77 -6.08 0.00 N	41.18 -5.80 0.00 N	36.22 -5.04 0.00 N	36.92 -5.26 0.00 N	50.10 -7.25 0.00 N	55.62 -8.37 0.00 N	56.01 -8.21 0.00 N	49.96 -6.94 0.00 N	45.14 -6.67 0.00 N	45.80 -6.79 0.00 N	44.47 -6.71 0.26 N	44.50 -6.77 0.00 N	44.18 -6.28 0.00 N	56.55 -6.71 0.00 N	48.88 -6.30 0.00 N	52.75 -7.28 0.00 N	49.99 -7.51 0.00 N	54.63 -8.58 0.00 N	55.34 -9.15 0.00 N	48.96 -7.48 0.00 N	44.67 -7.95 1.82 N	49.48 -8.72 0.29 N	43.26 -8.05 1.38 N
DUNKIRK___4 23566	32.28 -4.61 0.00 N	42.77 -6.08 0.00 N	41.18 -5.80 0.00 N	36.22 -5.04 0.00 N	36.92 -5.26 0.00 N	50.10 -7.25 0.00 N	55.62 -8.37 0.00 N	56.01 -8.21 0.00 N	49.96 -6.94 0.00 N	45.14 -6.67 0.00 N	45.80 -6.79 0.00 N	44.47 -6.71 0.26 N	44.50 -6.77 0.00 N	44.18 -6.28 0.00 N	56.55 -6.71 0.00 N	48.88 -6.30 0.00 N	52.75 -7.28 0.00 N	49.99 -7.51 0.00 N	54.63 -8.58 0.00 N	55.34 -9.15 0.00 N	48.96 -7.48 0.00 N	44.67 -7.95 1.82 N	49.48 -8.72 0.29 N	43.26 -8.05 1.38 N
EAST HAMPTON___GT 23717	41.32 4.43 0.00 N	53.94 5.09 0.00 N	51.54 4.57 0.00 N	45.34 4.09 0.00 N	46.45 4.28 0.00 N	63.65 6.31 0.00 N	71.84 7.86 0.00 N	72.43 8.21 0.00 N	67.21 8.17 -2.13 N	74.10 8.34 -13.95 N	74.12 8.87 -12.67 N	75.78 9.35 -14.99 N	75.26 9.57 -14.42 N	78.20 9.45 -18.29 N	74.46 10.31 -0.88 N	73.12 9.64 -8.29 N	72.99 10.65 -2.30 N	72.15 9.67 -4.98 N	73.47 9.89 -0.37 N	78.09 10.87 -2.73 N	70.55 9.19 -4.92 N	71.80 8.77 -8.60 N	69.48 8.66 -2.33 N	59.38 6.72 0.03 N
EAST RIVER___6 23660	38.78 1.90 0.00 N	51.09 2.24 0.00 N	48.92 1.94 0.00 N	42.96 1.70 0.00 N	43.91 1.73 0.00 N	59.90 2.55 0.00 N	67.22 3.24 0.00 N	67.68 3.46 0.00 N	60.34 3.44 0.00 N	55.30 3.50 0.00 N	56.34 3.75 0.00 N	55.61 4.18 0.01 N	57.41 4.26 -1.88 N	54.61 4.15 0.00 N	68.01 4.74 0.00 N	59.27 4.08 0.00 N	64.57 4.53 0.00 N	61.47 3.97 0.00 N	67.38 4.18 0.00 N	69.03 4.54 0.00 N	60.17 3.73 0.00 N	58.00 3.59 0.03 N	62.27 3.79 0.00 N	55.94 3.28 0.03 N
EAST RIVER___7 23524	38.78 1.90 0.00 N	51.09 2.24 0.00 N	48.92 1.94 0.00 N	42.96 1.70 0.00 N	43.91 1.73 0.00 N	59.90 2.55 0.00 N	67.22 3.24 0.00 N	67.68 3.46 0.00 N	60.34 3.44 0.00 N	55.30 3.50 0.00 N	56.34 3.75 0.00 N	55.61 4.18 0.01 N	57.41 4.26 -1.88 N	54.61 4.15 0.00 N	68.01 4.74 0.00 N	59.27 4.08 0.00 N	64.57 4.53 0.00 N	61.47 3.97 0.00 N	67.38 4.18 0.00 N	69.03 4.54 0.00 N	60.17 3.73 0.00 N	58.00 3.59 0.03 N	62.27 3.79 0.00 N	55.94 3.28 0.03 N
EAST_HAMPTON___DIESEL 23722	41.32 4.43 0.00 N	53.94 5.09 0.00 N	51.54 4.57 0.00 N	45.34 4.09 0.00 N	46.45 4.28 0.00 N	63.65 6.31 0.00 N	71.84 7.86 0.00 N	72.43 8.21 0.00 N	67.21 8.17 -2.13 N	74.10 8.34 -13.95 N	74.12 8.87 -12.67 N	75.78 9.35 -14.99 N	75.26 9.57 -14.42 N	78.20 9.45 -18.29 N	74.46 10.31 -0.88 N	73.12 9.64 -8.29 N	72.99 10.65 -2.30 N	72.15 9.67 -4.98 N	73.47 9.89 -0.37 N	78.09 10.87 -2.73 N	70.55 9.19 -4.92 N	71.80 8.77 -8.60 N	69.48 8.66 -2.33 N	59.38 6.72 0.03 N
EAST_RIVER___1 323558	38.74 1.85 0.00 N	51.03 2.18 0.00 N	48.86 1.88 0.00 N	42.91 1.65 0.00 N	43.86 1.68 0.00 N	59.84 2.49 0.00 N	67.16 3.18 0.00 N	67.63 3.42 0.00 N	60.28 3.38 0.00 N	55.23 3.42 0.00 N	56.26 3.68 0.00 N	55.53 4.10 0.01 N	57.34 4.20 -1.87 N	54.55 4.09 0.00 N	67.90 4.64 0.00 N	59.19 4.00 0.00 N	64.47 4.44 0.00 N	61.40 3.90 0.00 N	67.30 4.10 0.00 N	68.93 4.44 0.00 N	60.09 3.65 0.00 N	57.93 3.53 0.03 N	62.20 3.72 0.00 N	55.88 3.22 0.03 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
EAST_RIVER___2 323559	38.78 1.90 0.00 N	51.09 2.24 0.00 N	48.92 1.94 0.00 N	42.96 1.70 0.00 N	43.91 1.73 0.00 N	59.90 2.55 0.00 N	67.22 3.24 0.00 N	67.68 3.46 0.00 N	60.34 3.44 0.00 N	55.30 3.50 0.00 N	56.34 3.75 0.00 N	55.61 4.18 0.01 N	57.41 4.26 -1.88 N	54.61 4.15 0.00 N	68.01 4.74 0.00 N	59.27 4.08 0.00 N	64.57 4.53 0.00 N	61.47 3.97 0.00 N	67.38 4.18 0.00 N	69.03 4.54 0.00 N	60.17 3.73 0.00 N	58.00 3.59 0.03 N	62.27 3.79 0.00 N	55.94 3.28 0.03 N	
EAST___DELAWARE_HYD 23607	37.04 0.15 0.00 N	48.82 -0.03 0.00 N	46.92 -0.06 0.00 N	41.27 0.01 0.00 N	42.23 0.05 0.00 N	57.62 0.28 0.00 N	64.54 0.56 0.00 N	64.93 0.71 0.00 N	57.83 0.92 0.00 N	52.87 1.06 0.00 N	53.70 1.12 0.00 N	52.33 0.90 0.01 N	52.34 1.06 0.00 N	51.88 1.42 0.00 N	65.07 1.80 0.00 N	56.12 0.94 0.00 N	62.19 2.16 0.00 N	59.31 1.80 0.00 N	65.06 1.86 0.00 N	66.71 2.22 0.00 N	58.31 1.87 0.00 N	56.12 1.72 0.04 N	60.15 1.66 0.01 N	54.06 1.40 0.03 N	
ELEC_TRO_TEK 24086	38.80 1.92 0.00 N	50.99 2.14 0.00 N	48.79 1.81 0.00 N	42.87 1.61 0.00 N	43.84 1.66 0.00 N	59.86 2.51 0.00 N	67.27 3.29 0.00 N	67.76 3.55 0.00 N	62.49 3.45 -2.13 N	69.30 3.54 -13.95 N	68.97 3.72 -12.67 N	70.47 4.04 -14.99 N	69.82 4.14 -14.42 N	72.81 4.06 -18.29 N	68.55 4.40 -0.88 N	67.64 4.16 -8.29 N	66.97 4.63 -2.30 N	66.56 4.07 -4.98 N	67.76 4.19 -0.37 N	71.82 4.59 -2.73 N	65.09 3.73 -4.92 N	66.72 3.69 -8.60 N	64.73 3.90 -2.33 N	55.78 3.12 0.03 N	
E_CANADA_CAP_HY 24051	36.75 -0.13 0.00 N	48.44 -0.41 0.00 N	46.58 -0.39 0.00 N	40.97 -0.29 0.00 N	41.81 -0.36 0.00 N	57.00 -0.35 0.00 N	63.76 -0.22 0.00 N	64.29 0.08 0.00 N	57.51 0.60 0.00 N	55.25 3.45 0.00 N	56.59 4.01 0.00 N	55.52 4.08 0.00 N	53.00 1.73 0.00 N	50.32 -0.14 0.00 N	63.52 0.25 0.69 N	55.87 0.69 0.00 N	61.09 1.06 0.00 N	58.28 0.78 0.00 N	63.93 0.72 0.00 N	64.95 0.46 0.00 N	57.34 0.90 0.00 N	55.11 0.72 0.05 N	58.32 -0.17 0.01 N	52.23 -0.41 0.04 N	
E_CANADA_MHWK_HY 24050	38.11 1.22 0.00 N	50.60 1.75 0.00 N	48.68 1.70 0.00 N	42.70 1.44 0.00 N	43.72 1.54 0.00 N	59.55 2.21 0.00 N	66.57 2.59 0.00 N	66.87 2.65 0.00 N	59.22 2.31 0.00 N	53.62 1.81 0.00 N	54.32 1.74 0.00 N	53.64 2.20 0.00 N	54.04 2.77 0.00 N	53.25 2.79 3.18 N	66.45 3.18 0.00 N	57.13 1.94 0.00 N	62.30 2.27 0.00 N	59.63 2.13 0.00 N	65.62 2.41 0.00 N	67.35 2.87 0.00 N	58.62 2.18 0.00 N	56.38 1.94 0.00 N	60.93 2.44 0.00 N	54.82 2.14 0.00 N	
E_FISHKILL___LBMP 23776	38.41 1.52 0.00 N	50.67 1.81 0.00 N	48.57 1.59 0.00 N	42.65 1.39 0.00 N	43.61 1.43 0.00 N	59.44 2.09 0.00 N	66.54 2.55 0.00 N	66.87 2.65 0.00 N	59.51 2.61 0.00 N	54.40 2.59 0.00 N	55.33 2.75 0.00 N	54.55 3.12 0.01 N	54.47 3.20 0.00 N	53.58 3.12 0.00 N	66.74 3.47 0.00 N	58.21 3.02 0.00 N	63.45 3.41 0.00 N	60.45 2.94 0.00 N	66.33 3.12 0.00 N	67.92 3.43 0.00 N	59.16 2.72 0.00 N	57.11 2.70 0.03 N	61.45 2.96 0.00 N	55.29 2.63 0.03 N	
FAR ROCKAWAY___4 23548	39.01 2.12 0.00 N	51.18 2.33 0.00 N	49.27 2.30 0.00 N	43.51 2.26 0.00 N	44.49 2.31 0.00 N	60.77 3.42 0.00 N	68.09 4.11 0.00 N	68.73 4.51 0.00 N	63.39 4.35 -2.13 N	70.13 4.38 -13.95 N	69.84 4.59 -12.67 N	71.25 4.82 -14.99 N	70.63 4.94 -14.42 N	73.65 4.90 -18.29 N	69.65 5.50 -0.88 N	68.73 5.25 -8.29 N	68.13 5.79 -2.30 N	67.66 5.18 -4.98 N	68.84 5.27 -0.37 N	72.92 5.70 -2.73 N	66.09 4.74 -4.92 N	67.60 4.57 -8.60 N	65.53 4.70 -2.33 N	56.55 3.89 0.03 N	
FARRAGUT___LBMP 323566	38.71 1.83 0.00 N	50.98 2.13 0.00 N	48.82 1.84 0.00 N	42.87 1.62 0.00 N	43.82 1.65 0.00 N	59.78 2.44 0.00 N	67.11 3.13 0.00 N	67.58 3.36 0.00 N	60.22 3.31 0.00 N	55.17 3.36 0.00 N	56.19 3.60 0.00 N	55.46 4.03 0.01 N	57.25 4.11 -1.88 N	54.46 4.00 0.00 N	67.82 4.56 0.00 N	59.11 3.92 0.00 N	64.40 4.36 0.00 N	61.31 3.81 0.00 N	67.22 4.01 0.00 N	68.85 4.35 0.00 N	60.01 3.58 0.00 N	57.87 3.47 0.03 N	62.16 3.67 0.00 N	55.84 3.18 0.03 N	
FENNER___WINDPWR 24204	37.02 0.13 0.00 N	48.90 0.05 0.00 N	47.01 0.04 0.00 N	41.31 0.05 0.00 N	42.26 0.09 0.00 N	57.68 0.33 0.00 N	64.86 0.88 0.00 N	65.36 1.14 0.00 N	58.00 1.09 0.00 N	52.72 0.91 0.00 N	53.55 0.96 0.00 N	52.59 1.15 0.00 N	52.44 1.17 0.00 N	51.51 1.05 0.00 N	64.56 1.29 0.00 N	56.20 1.02 0.00 N	61.15 1.11 0.00 N	58.50 0.99 0.00 N	64.19 0.98 0.00 N	65.56 1.07 0.00 N	57.48 1.04 0.00 N	55.03 0.60 0.00 N	58.83 0.33 0.00 N	52.79 0.10 0.00 N	
FIBERTEK___ENERGY 23856	36.24 -0.65 0.00 N	47.92 -0.94 0.00 N	46.11 -0.87 0.00 N	40.51 -0.75 0.00 N	41.44 -0.74 0.00 N	56.42 -0.93 0.00 N	63.13 -0.85 0.00 N	63.38 -0.84 0.00 N	56.18 -0.73 0.00 N	51.08 -0.72 0.00 N	51.73 -0.86 0.00 N	50.48 -0.96 0.00 N	50.22 -1.06 0.00 N	49.46 -1.00 0.00 N	62.00 -1.27 0.00 N	54.05 -1.14 0.00 N	58.92 -1.11 0.00 N	56.62 -0.88 0.00 N	62.16 -1.04 0.00 N	63.45 -1.05 0.00 N	55.65 -0.79 0.00 N	53.46 -1.00 -0.03 N	57.34 -1.16 0.00 N	51.77 -0.93 -0.02 N	
FITZPATRICK____ 23598	35.89 -1.00 0.00 N	47.46 -1.39 0.00 N	45.66 -1.32 0.00 N	40.11 -1.15 0.00 N	40.99 -1.18 0.00 N	55.73 -1.62 0.00 N	62.18 -1.80 0.00 N	62.41 -1.81 0.00 N	55.36 -1.55 0.00 N	50.36 -1.45 0.00 N	51.07 -1.51 0.00 N	49.92 -1.52 0.00 N	49.74 -1.53 0.00 N	48.98 -1.48 0.00 N	61.48 -1.79 0.00 N	53.59 -1.60 0.00 N	58.31 -1.72 0.00 N	55.81 -1.69 0.00 N	61.25 -1.95 0.00 N	62.51 -1.98 0.00 N	54.76 -1.68 0.00 N	52.73 -1.70 0.00 N	56.59 -1.90 0.00 N	51.14 -1.55 0.00 N	
FORT ORANGE____ 23900	38.09 1.20 0.00 N	50.92 2.06 0.00 N	48.91 1.94 0.00 N	42.88 1.62 0.00 N	43.84 1.66 0.00 N	59.61 2.26 0.00 N	66.28 2.30 0.00 N	66.26 2.04 0.00 N	58.41 1.50 0.00 N	52.66 0.86 0.00 N	53.36 0.77 0.00 N	52.56 1.12 0.00 N	52.36 1.09 0.00 N	51.38 0.92 0.00 N	63.83 0.57 0.00 N	55.75 0.56 0.00 N	60.87 0.84 0.00 N	58.11 0.61 0.00 N	63.98 0.77 0.00 N	65.53 1.04 0.00 N	56.96 0.52 0.00 N	55.45 1.04 0.03 N	60.63 2.14 0.00 N	54.78 2.11 0.02 N	
FORT_DRUM_COGEN 23780	38.02 1.14 0.00 N	50.17 1.32 0.00 N	48.16 1.18 0.00 N	42.26 1.00 0.00 N	43.12 0.95 0.00 N	58.84 1.49 0.00 N	66.31 2.33 0.00 N	66.96 2.75 0.00 N	59.58 2.68 0.00 N	54.26 2.45 0.00 N	55.06 2.47 0.00 N	53.81 2.37 0.00 N	53.61 2.34 0.00 N	52.63 2.17 0.00 N	66.01 2.73 0.00 N	57.48 2.29 0.00 N	62.41 2.37 0.00 N	59.89 2.39 0.00 N	65.83 2.63 0.00 N	67.40 2.90 0.00 N	59.20 2.76 0.00 N	56.64 2.20 0.00 N	60.37 1.88 0.00 N	53.99 1.31 0.00 N	
FPL_FAR_ROCK_GT1	39.01	51.18	49.27	43.51	44.49	60.77	68.09	68.73	63.39	70.13	69.84	71.25	70.63	73.65	69.65	68.73	68.13	67.66	68.84	72.92	66.09	67.60	65.53	56.55	

24212	2.12 0.00 N	2.33 0.00 N	2.30 0.00 N	2.26 0.00 N	2.31 0.00 N	3.42 0.00 N	4.11 0.00 N	4.51 0.00 N	4.35 -2.13 N	4.38 -13.95 N	4.59 -12.67 N	4.82 -14.99 N	4.94 -14.42 N	4.90 -18.29 N	5.50 -0.88 N	5.25 -8.29 N	5.79 -2.30 N	5.18 -4.98 N	5.27 -0.37 N	5.70 -2.73 N	4.74 -4.92 N	4.57 -8.60 N	4.70 -2.33 N	3.89 0.03 N
FPL_FAR_ROCK_GT2 23815	39.01 2.12 0.00 N	51.18 2.33 0.00 N	49.27 2.30 0.00 N	43.51 2.26 0.00 N	44.49 2.31 0.00 N	60.77 3.42 0.00 N	68.09 4.11 0.00 N	68.73 4.51 0.00 N	63.39 4.35 -2.13 N	70.13 4.38 -13.95 N	69.84 4.59 -12.67 N	71.25 4.82 -14.99 N	70.63 4.94 -14.42 N	73.65 4.90 -18.29 N	69.65 5.50 -0.88 N	68.73 5.25 -8.29 N	68.13 5.79 -2.30 N	67.66 5.18 -4.98 N	68.84 5.27 -0.37 N	72.92 5.70 -2.73 N	66.09 4.74 -4.92 N	67.60 4.57 -8.60 N	65.53 4.70 -2.33 N	56.55 3.89 0.03 N
FRANKLIN_FALL_HYD 24054	37.46 0.57 0.00 N	49.45 0.60 0.00 N	47.38 0.41 0.00 N	41.56 0.30 0.00 N	42.46 0.28 0.00 N	57.72 0.38 0.00 N	64.72 0.73 0.00 N	65.38 1.16 0.00 N	58.17 1.27 0.00 N	53.20 1.39 0.00 N	54.18 1.59 0.00 N	52.71 1.27 0.00 N	52.48 1.21 0.00 N	51.46 1.00 0.00 N	64.70 1.43 0.00 N	56.45 1.27 0.00 N	61.28 1.24 0.00 N	58.93 1.42 0.00 N	64.92 1.71 0.00 N	65.99 1.50 0.00 N	57.92 1.48 0.00 N	56.11 1.67 0.00 N	59.94 1.44 0.00 N	53.55 0.87 0.00 N
FREEPORT_EQUS_GT1 23764	39.18 2.29 0.00 N	51.43 2.58 0.00 N	49.21 2.24 0.00 N	43.25 1.99 0.00 N	44.23 2.05 0.00 N	60.43 3.08 0.00 N	67.97 4.00 0.00 N	68.53 4.31 0.00 N	63.09 4.05 -2.13 N	70.03 4.27 -13.95 N	69.70 4.45 -12.67 N	71.13 4.70 -14.99 N	70.36 4.67 -14.42 N	73.35 4.60 -18.29 N	68.95 4.81 -0.88 N	68.08 4.60 -8.29 N	67.45 5.11 -2.30 N	67.01 4.53 -4.98 N	68.23 4.66 -0.37 N	72.37 5.15 -2.73 N	65.55 4.20 -4.92 N	67.30 4.26 -8.60 N	65.40 4.58 -2.33 N	56.31 3.65 0.03 N
FULTON COGEN____ 23766	36.09 -0.80 0.00 N	47.74 -1.12 0.00 N	45.89 -1.08 0.00 N	40.31 -0.95 0.00 N	41.21 -0.96 0.00 N	56.07 -1.28 0.00 N	62.61 -1.37 0.00 N	62.92 -1.30 0.00 N	55.83 -1.08 0.00 N	50.84 -0.97 0.00 N	51.57 -1.02 0.00 N	50.61 -0.83 0.00 N	50.40 -0.87 0.00 N	49.53 -0.93 0.00 N	62.07 -1.20 0.00 N	54.10 -1.09 0.00 N	58.87 -1.16 0.00 N	56.36 -1.15 0.00 N	61.85 -1.36 0.00 N	63.11 -1.39 0.00 N	55.32 -1.12 0.00 N	53.22 -1.21 0.00 N	57.09 -1.41 0.00 N	51.54 -1.14 0.00 N
Freeport____CT2 23818	39.18 2.29 0.00 N	51.43 2.58 0.00 N	49.21 2.24 0.00 N	43.25 1.99 0.00 N	44.23 2.05 0.00 N	60.43 3.08 0.00 N	67.97 4.00 0.00 N	68.53 4.31 0.00 N	63.09 4.05 -2.13 N	70.03 4.27 -13.95 N	69.70 4.45 -12.67 N	71.13 4.70 -14.99 N	70.36 4.67 -14.42 N	73.35 4.60 -18.29 N	68.95 4.81 -0.88 N	68.08 4.60 -8.29 N	67.45 5.11 -2.30 N	67.01 4.53 -4.98 N	68.23 4.66 -0.37 N	72.37 5.15 -2.73 N	65.55 4.20 -4.92 N	67.30 4.26 -8.60 N	65.40 4.58 -2.33 N	56.31 3.65 0.03 N
G.F.CEMENT____DRP 24184	38.84 1.95 0.00 N	51.68 2.83 0.00 N	49.67 2.70 0.00 N	43.62 2.36 0.00 N	44.63 2.46 0.00 N	60.90 3.55 0.00 N	67.99 4.01 0.00 N	68.00 3.79 0.00 N	60.23 3.32 0.00 N	54.31 2.50 0.00 N	55.22 2.64 0.00 N	54.58 3.14 0.00 N	53.91 2.64 0.00 N	52.78 2.32 0.00 N	65.32 2.06 0.00 N	57.05 1.87 0.00 N	62.54 2.50 0.00 N	60.22 2.72 0.00 N	66.81 3.61 0.00 N	68.74 4.25 0.00 N	59.41 2.97 0.00 N	57.40 2.97 0.00 N	62.19 3.70 0.00 N	55.98 3.30 0.00 N
GARDENVILLE____LBMP 24039	33.29 -3.60 0.00 N	43.85 -5.00 0.00 N	42.27 -4.70 0.00 N	37.12 -4.14 0.00 N	37.83 -4.35 0.00 N	51.13 -6.22 0.00 N	56.69 -7.29 0.00 N	57.24 -6.98 0.00 N	51.07 -5.84 0.00 N	46.07 -5.73 0.00 N	47.00 -5.59 0.00 N	45.49 -5.67 0.29 N	45.39 -5.88 0.00 N	44.99 -5.47 0.00 N	57.59 -5.68 0.00 N	49.93 -5.26 0.00 N	53.82 -6.21 0.00 N	51.16 -6.34 0.00 N	55.91 -7.30 0.00 N	56.53 -7.96 0.00 N	49.87 -6.56 0.00 N	45.72 -6.66 2.06 N	50.76 -7.41 0.33 N	44.51 -6.61 1.56 N
GENERAL____MILLS 23808	33.42 -3.47 0.00 N	44.02 -4.84 0.00 N	42.42 -4.56 0.00 N	37.24 -4.02 0.00 N	37.95 -4.23 0.00 N	51.29 -6.06 0.00 N	56.89 -7.10 0.00 N	57.46 -6.76 0.00 N	51.27 -5.63 0.00 N	46.26 -5.54 0.00 N	47.22 -5.37 0.00 N	45.68 -5.47 0.28 N	45.57 -5.70 0.00 N	45.18 -5.28 0.00 N	57.81 -5.46 0.00 N	50.14 -5.04 0.00 N	54.04 -5.99 0.00 N	51.36 -6.14 0.00 N	56.12 -7.09 0.00 N	56.75 -7.74 0.00 N	50.07 -6.37 0.00 N	45.97 -6.45 2.02 N	50.99 -7.18 0.32 N	44.76 -6.40 1.53 N
GE_PLASTICS____DRP 24183	37.56 0.68 0.00 N	50.28 1.43 0.00 N	48.39 1.41 0.00 N	42.47 1.21 0.00 N	43.40 1.23 0.00 N	58.98 1.63 0.00 N	65.53 1.55 0.00 N	65.57 1.36 0.00 N	57.95 1.04 0.00 N	52.39 0.58 0.00 N	53.00 0.42 0.00 N	52.01 0.57 0.00 N	51.83 0.56 0.00 N	50.91 0.45 0.00 N	63.41 0.14 0.00 N	55.45 0.27 0.00 N	60.52 0.48 0.00 N	57.79 0.28 0.00 N	63.59 0.39 0.00 N	64.97 0.48 0.00 N	56.53 0.09 0.00 N	54.76 0.35 0.03 N	59.60 1.11 0.00 N	53.91 1.25 0.02 N
GILBOA____1 23756	37.55 0.67 0.00 N	49.94 1.09 0.00 N	48.24 1.27 0.00 N	42.37 1.12 0.00 N	43.31 1.13 0.00 N	58.75 1.40 0.00 N	65.12 1.14 0.00 N	65.29 1.08 0.00 N	57.85 0.95 0.00 N	52.64 0.83 0.00 N	53.36 0.77 0.00 N	52.45 1.02 0.01 N	52.31 1.03 0.00 N	51.45 0.98 0.00 N	64.18 0.92 0.00 N	56.06 0.88 0.00 N	61.15 1.11 0.00 N	58.36 0.85 0.00 N	64.13 0.93 0.00 N	65.59 1.10 0.00 N	57.21 0.77 0.00 N	55.32 0.92 0.04 N	59.71 1.23 0.01 N	53.82 1.16 0.03 N
GILBOA____2 23757	37.55 0.67 0.00 N	49.94 1.09 0.00 N	48.24 1.27 0.00 N	42.37 1.12 0.00 N	43.31 1.13 0.00 N	58.75 1.40 0.00 N	65.12 1.14 0.00 N	65.29 1.08 0.00 N	57.85 0.95 0.00 N	52.64 0.83 0.00 N	53.36 0.77 0.00 N	52.45 1.02 0.01 N	52.31 1.03 0.00 N	51.45 0.98 0.00 N	64.18 0.92 0.00 N	56.06 0.88 0.00 N	61.15 1.11 0.00 N	58.36 0.85 0.00 N	64.13 0.93 0.00 N	65.59 1.10 0.00 N	57.21 0.77 0.00 N	55.32 0.92 0.04 N	59.71 1.23 0.01 N	53.82 1.16 0.03 N
GILBOA____3 23758	37.55 0.67 0.00 N	49.94 1.09 0.00 N	48.24 1.27 0.00 N	42.37 1.12 0.00 N	43.31 1.13 0.00 N	58.75 1.40 0.00 N	65.12 1.14 0.00 N	65.29 1.08 0.00 N	57.85 0.95 0.00 N	52.64 0.83 0.00 N	53.36 0.77 0.00 N	52.45 1.02 0.01 N	52.31 1.03 0.00 N	51.45 0.98 0.00 N	64.18 0.92 0.00 N	56.06 0.88 0.00 N	61.15 1.11 0.00 N	58.36 0.85 0.00 N	64.13 0.93 0.00 N	65.59 1.10 0.00 N	57.21 0.77 0.00 N	55.32 0.92 0.04 N	59.71 1.23 0.01 N	53.82 1.16 0.03 N
GILBOA____4 23759	37.55 0.67 0.00 N	49.94 1.09 0.00 N	48.24 1.27 0.00 N	42.37 1.12 0.00 N	43.31 1.13 0.00 N	58.75 1.40 0.00 N	65.12 1.14 0.00 N	65.29 1.08 0.00 N	57.85 0.95 0.00 N	52.64 0.83 0.00 N	53.36 0.77 0.00 N	52.45 1.02 0.01 N	52.31 1.03 0.00 N	51.45 0.98 0.00 N	64.18 0.92 0.00 N	56.06 0.88 0.00 N	61.15 1.11 0.00 N	58.36 0.85 0.00 N	64.13 0.93 0.00 N	65.59 1.10 0.00 N	57.21 0.77 0.00 N	55.32 0.92 0.04 N	59.71 1.23 0.01 N	53.82 1.16 0.03 N

GILBOA____ 23599	37.55 0.67 0.00 N	49.94 1.09 0.00 N	48.24 1.27 0.00 N	42.37 1.12 0.00 N	43.31 1.13 0.00 N	58.75 1.40 0.00 N	65.12 1.14 0.00 N	65.29 1.08 0.00 N	57.85 0.95 0.00 N	52.64 0.83 0.00 N	53.36 0.77 0.00 N	52.45 1.02 0.01 N	52.31 1.03 0.00 N	51.45 0.98 0.00 N	64.18 0.92 0.00 N	56.06 0.88 0.00 N	61.15 1.11 0.00 N	58.36 0.85 0.00 N	64.13 0.93 0.00 N	65.59 1.10 0.00 N	57.21 0.77 0.00 N	55.32 0.92 0.04 N	59.71 1.23 0.01 N	53.82 1.16 0.03 N
GINNA____ 23603	33.56 -3.33 0.00 N	43.97 -4.88 0.00 N	42.26 -4.72 0.00 N	37.15 -4.11 0.00 N	37.96 -4.21 0.00 N	51.49 -5.85 0.00 N	57.61 -6.37 0.00 N	58.18 -6.04 0.00 N	51.79 -5.11 0.00 N	47.01 -4.80 0.00 N	47.93 -4.66 0.00 N	46.83 -4.63 -0.02 N	46.53 -4.74 0.00 N	45.90 -4.56 0.00 N	58.07 -5.20 0.00 N	50.52 -4.66 0.00 N	54.85 -5.18 0.00 N	52.35 -5.16 0.00 N	57.31 -5.90 0.00 N	58.26 -6.23 0.00 N	51.25 -5.19 0.00 N	46.76 -5.26 2.41 N	52.08 -6.02 0.38 N	45.43 -5.43 1.83 N
GLEN PARK____ 23778	38.19 1.30 0.00 N	50.38 1.52 0.00 N	48.35 1.38 0.00 N	42.44 1.18 0.00 N	43.32 1.14 0.00 N	59.14 1.79 0.00 N	66.70 2.72 0.00 N	67.40 3.19 0.00 N	59.96 3.05 0.00 N	54.60 2.80 0.00 N	55.38 2.80 0.00 N	54.14 2.70 0.00 N	53.92 2.65 0.00 N	52.95 2.49 0.00 N	66.40 3.13 0.00 N	57.82 2.63 0.00 N	62.77 2.74 0.00 N	60.23 2.73 0.00 N	66.19 2.99 0.00 N	67.79 3.29 0.00 N	59.58 3.15 0.00 N	56.97 2.53 0.00 N	60.70 2.21 0.00 N	54.26 1.58 0.00 N
GLENWOOD_IC_1_G5 23712	38.99 2.11 0.00 N	51.28 2.42 0.00 N	49.07 2.10 0.00 N	43.10 1.84 0.00 N	44.09 1.92 0.00 N	60.19 2.84 0.00 N	67.63 3.64 0.00 N	68.15 3.93 0.00 N	62.89 3.85 -2.13 N	69.66 3.90 -13.95 N	69.39 4.14 -12.67 N	70.92 4.49 -14.99 N	70.28 4.59 -14.42 N	73.24 4.49 -18.29 N	68.84 4.69 -0.88 N	67.75 4.27 -8.29 N	67.09 4.75 -2.30 N	66.66 4.18 -4.98 N	67.77 4.31 -0.37 N	71.90 4.68 -2.73 N	65.20 3.85 -4.92 N	67.04 4.01 -8.60 N	65.03 4.21 -2.33 N	56.14 3.48 0.03 N
GLENWOOD_IC_2_G1 23688	38.82 1.93 0.00 N	51.08 2.23 0.00 N	48.90 1.92 0.00 N	42.96 1.70 0.00 N	43.93 1.76 0.00 N	59.95 2.60 0.00 N	67.32 3.34 0.00 N	67.80 3.58 0.00 N	62.54 3.50 -2.13 N	69.29 3.53 -13.95 N	69.00 3.75 -12.67 N	70.52 4.10 -14.99 N	69.89 4.20 -14.42 N	72.87 4.12 -18.29 N	68.70 4.55 -0.88 N	67.59 4.11 -8.29 N	66.91 4.57 -2.30 N	66.50 4.02 -4.98 N	67.77 4.19 -0.37 N	71.77 4.54 -2.73 N	65.07 3.72 -4.92 N	66.69 3.66 -8.60 N	64.68 3.86 -2.33 N	55.90 3.25 0.03 N
GLENWOOD_IC_3_G1 23689	38.82 1.93 0.00 N	51.08 2.23 0.00 N	48.90 1.92 0.00 N	42.96 1.70 0.00 N	43.93 1.76 0.00 N	59.95 2.60 0.00 N	67.32 3.34 0.00 N	67.80 3.58 0.00 N	62.54 3.50 -2.13 N	69.29 3.53 -13.95 N	69.00 3.75 -12.67 N	70.52 4.10 -14.99 N	69.89 4.20 -14.42 N	72.87 4.12 -18.29 N	68.70 4.55 -0.88 N	67.59 4.11 -8.29 N	66.91 4.57 -2.30 N	66.50 4.02 -4.98 N	67.77 4.19 -0.37 N	71.77 4.54 -2.73 N	65.07 3.72 -4.92 N	66.69 3.66 -8.60 N	64.68 3.86 -2.33 N	55.90 3.25 0.03 N
GLENWOOD____4 23550	38.99 2.11 0.00 N	51.28 2.42 0.00 N	49.07 2.10 0.00 N	43.10 1.84 0.00 N	44.09 1.92 0.00 N	60.20 2.85 0.00 N	67.63 3.64 0.00 N	68.16 3.94 0.00 N	62.89 3.85 -2.13 N	69.67 3.91 -13.95 N	69.39 4.14 -12.67 N	70.92 4.49 -14.99 N	70.28 4.59 -14.42 N	73.25 4.50 -18.29 N	68.96 4.81 -0.88 N	67.85 4.37 -8.29 N	67.19 4.85 -2.30 N	66.77 4.29 -4.98 N	68.00 4.43 -0.37 N	72.02 4.79 -2.73 N	65.30 3.94 -4.92 N	67.05 4.02 -8.60 N	65.03 4.21 -2.33 N	56.14 3.48 0.03 N
GLENWOOD____5 23614	38.99 2.11 0.00 N	51.28 2.42 0.00 N	49.07 2.10 0.00 N	43.10 1.84 0.00 N	44.09 1.92 0.00 N	60.20 2.85 0.00 N	67.63 3.64 0.00 N	68.16 3.94 0.00 N	62.89 3.85 -2.13 N	69.67 3.91 -13.95 N	69.39 4.14 -12.67 N	70.92 4.49 -14.99 N	70.28 4.59 -14.42 N	73.25 4.50 -18.29 N	68.96 4.81 -0.88 N	67.85 4.37 -8.29 N	67.19 4.85 -2.30 N	66.77 4.29 -4.98 N	68.00 4.43 -0.37 N	72.02 4.79 -2.73 N	65.30 3.94 -4.92 N	67.05 4.02 -8.60 N	65.03 4.21 -2.33 N	56.14 3.48 0.03 N
GLOBAL GREEN_PORT_GT1 23814	41.51 4.62 0.00 N	54.24 5.39 0.00 N	51.85 4.88 0.00 N	45.63 4.37 0.00 N	46.75 4.57 0.00 N	64.09 6.74 0.00 N	72.33 8.34 0.00 N	72.94 8.72 0.00 N	67.66 8.62 -2.13 N	74.44 8.68 -13.95 N	74.43 9.18 -12.67 N	76.06 9.63 -14.99 N	75.55 9.86 -14.42 N	78.50 9.76 -18.29 N	74.89 10.75 -0.88 N	73.49 10.01 -8.29 N	73.38 11.04 -2.30 N	72.54 10.06 -4.98 N	73.91 10.33 -0.37 N	78.53 11.31 -2.73 N	70.91 9.56 -4.92 N	72.12 9.08 -8.60 N	69.80 8.97 -2.33 N	59.68 7.02 0.03 N
GOETHSLN____LBMP 323567	38.57 1.68 0.00 N	50.79 1.94 0.00 N	48.62 1.65 0.00 N	42.70 1.45 0.00 N	43.65 1.48 0.00 N	59.54 2.19 0.00 N	66.85 2.87 0.00 N	67.29 3.08 0.00 N	59.95 3.04 0.00 N	54.94 3.14 0.00 N	55.96 3.38 0.00 N	55.23 3.80 0.01 N	57.03 3.87 -1.89 N	54.21 3.74 0.00 N	67.53 4.26 0.00 N	58.85 3.66 0.00 N	64.11 4.07 0.00 N	61.03 3.52 0.00 N	66.93 3.73 0.00 N	68.56 4.07 0.00 N	59.77 3.33 0.00 N	57.62 3.21 0.03 N	61.90 3.41 0.00 N	55.65 2.99 0.03 N
GOUDEY____7 23579	35.69 -1.19 0.00 N	47.22 -1.63 0.00 N	45.44 -1.54 0.00 N	39.94 -1.32 0.00 N	40.80 -1.37 0.00 N	55.55 -1.80 0.00 N	61.98 -2.01 0.00 N	62.37 -1.85 0.00 N	55.41 -1.50 0.00 N	50.47 -1.34 0.00 N	51.15 -1.43 0.00 N	50.17 -1.22 0.05 N	50.13 -1.15 0.00 N	49.39 -1.07 0.00 N	62.19 -1.08 0.00 N	54.07 -1.12 0.00 N	58.83 -1.21 0.00 N	56.11 -1.40 0.00 N	61.48 -1.73 0.00 N	62.74 -1.76 0.00 N	55.12 -1.31 0.00 N	52.48 -1.75 0.20 N	56.49 -1.97 0.03 N	50.59 -1.94 0.15 N
GOUDEY____8 23580	35.66 -1.23 0.00 N	47.19 -1.67 0.00 N	45.40 -1.58 0.00 N	39.90 -1.36 0.00 N	40.77 -1.40 0.00 N	55.50 -1.85 0.00 N	61.91 -2.07 0.00 N	62.31 -1.91 0.00 N	55.35 -1.56 0.00 N	50.41 -1.39 0.00 N	51.09 -1.49 0.00 N	50.11 -1.28 0.05 N	50.05 -1.22 0.00 N	49.32 -1.14 0.00 N	62.12 -1.15 0.00 N	53.99 -1.20 0.00 N	58.75 -1.28 0.00 N	56.04 -1.46 0.00 N	61.41 -1.79 0.00 N	62.66 -1.83 0.00 N	55.03 -1.41 0.00 N	52.42 -1.81 0.20 N	56.43 -2.03 0.03 N	50.54 -1.99 0.15 N
GOWANUS_GT1_1 24077	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.00 0.00 N	56.21 3.55 0.02 N
GOWANUS_GT1_2 24078	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.00 0.00 N	56.21 3.55 0.02 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_3 24079	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N			
GOWANUS_GT1_4 24080	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N			
GOWANUS_GT1_5 24084	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N			
GOWANUS_GT1_6 24111	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N			
GOWANUS_GT1_7 24112	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N			
GOWANUS_GT1_8 24113	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N			
GOWANUS_GT2_1 24114	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N			
GOWANUS_GT2_2 24115	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N			
GOWANUS_GT2_3 24116	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N			
GOWANUS_GT2_4 24117	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N			
GOWANUS_GT2_5 24118	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N			
GOWANUS_GT2_6 24119	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N			
GOWANUS_GT2_7 24120	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N			
GOWANUS_GT2_8	38.94	51.21	49.00	43.04	43.98	60.04	67.45	67.92	60.48	55.39	56.43	55.74	57.55	54.71	68.15	59.52	64.77	61.70	67.59	69.25	60.40	58.26	62.63	56.21			

24121		2.05 0.00 N	2.35 0.00 N	2.03 0.00 N	1.78 0.00 N	1.81 0.00 N	2.69 0.00 N	3.47 0.00 N	3.71 0.00 N	3.58 0.00 N	3.58 0.00 N	3.85 0.00 N	4.31 0.01 N	4.34 -1.94 N	4.25 0.00 N	4.89 0.00 N	4.34 0.00 N	4.74 0.00 N	4.20 0.00 N	4.39 0.00 N	4.76 0.00 N	3.96 0.00 N	3.85 0.03 N	4.14 0.00 N	3.55 0.02 N
GOWANUS_GT3_1	24122	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N
GOWANUS_GT3_2	24123	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N
GOWANUS_GT3_3	24124	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N
GOWANUS_GT3_4	24125	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N
GOWANUS_GT3_5	24126	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N
GOWANUS_GT3_6	24127	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N
GOWANUS_GT3_7	24128	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N
GOWANUS_GT3_8	24129	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N
GOWANUS_GT4_1	24130	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N
GOWANUS_GT4_2	24131	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N
GOWANUS_GT4_3	24132	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N
GOWANUS_GT4_4	24133	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N
GOWANUS_GT4_5	24134	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N

GOWANUS_GT4_6 24135	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N
GOWANUS_GT4_7 24136	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N
GOWANUS_GT4_8 24137	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N
GREENIDGE___3 23582	34.62 -2.26 0.00 N	45.56 -3.29 0.00 N	43.82 -3.16 0.00 N	38.51 -2.75 0.00 N	39.38 -2.80 0.00 N	53.46 -3.89 0.00 N	59.90 -4.08 0.00 N	60.55 -3.66 0.00 N	53.87 -3.04 0.00 N	48.85 -2.96 0.00 N	49.64 -2.94 0.00 N	48.62 -2.76 0.06 N	48.51 -2.76 0.00 N	47.84 -2.62 0.00 N	60.51 -2.76 0.00 N	52.40 -2.79 0.00 N	56.83 -3.21 0.00 N	54.18 -3.32 0.00 N	59.30 -3.91 0.00 N	60.43 -4.06 0.00 N	53.26 -3.18 0.00 N	50.65 -3.74 0.05 N	54.11 -4.38 0.01 N	48.47 -4.18 0.04 N
GREENIDGE___4 23583	34.62 -2.26 0.00 N	45.56 -3.29 0.00 N	43.82 -3.16 0.00 N	38.51 -2.75 0.00 N	39.38 -2.80 0.00 N	53.46 -3.89 0.00 N	59.90 -4.08 0.00 N	60.55 -3.66 0.00 N	53.87 -3.04 0.00 N	48.85 -2.96 0.00 N	49.64 -2.94 0.00 N	48.62 -2.76 0.06 N	48.51 -2.76 0.00 N	47.84 -2.62 0.00 N	60.51 -2.76 0.00 N	52.40 -2.79 0.00 N	56.83 -3.21 0.00 N	54.18 -3.32 0.00 N	59.30 -3.91 0.00 N	60.43 -4.06 0.00 N	53.26 -3.18 0.00 N	50.65 -3.74 0.05 N	54.11 -4.38 0.01 N	48.47 -4.18 0.04 N
GROVEVILLE___HYD 323602	38.52 1.63 0.00 N	50.75 1.90 0.00 N	48.63 1.66 0.00 N	42.71 1.46 0.00 N	43.67 1.50 0.00 N	59.57 2.22 0.00 N	66.78 2.80 0.00 N	67.22 3.00 0.00 N	59.83 2.92 0.00 N	54.60 2.79 0.00 N	55.56 2.98 0.00 N	54.82 3.39 0.01 N	54.76 3.49 0.00 N	53.92 3.47 0.00 N	67.24 3.97 0.00 N	58.39 3.20 0.00 N	63.51 3.48 0.00 N	60.50 2.99 0.00 N	66.34 3.14 0.00 N	67.96 3.47 0.00 N	59.21 2.78 0.00 N	57.10 2.69 0.03 N	61.30 2.81 0.00 N	55.31 2.65 0.03 N
HAMPSHIRE___PAPER_HYD 323593	37.60 0.72 0.00 N	49.74 0.88 0.00 N	47.76 0.78 0.00 N	41.93 0.67 0.00 N	42.86 0.69 0.00 N	58.42 1.07 0.00 N	65.60 1.62 0.00 N	66.12 1.90 0.00 N	58.88 1.97 0.00 N	53.68 1.87 0.00 N	54.50 1.92 0.00 N	53.08 1.64 0.00 N	52.83 1.56 0.00 N	51.54 1.08 0.00 N	64.58 1.31 0.00 N	56.28 1.10 0.00 N	61.09 1.05 0.00 N	58.72 1.22 0.00 N	64.65 1.44 0.00 N	66.13 1.64 0.00 N	58.08 1.64 0.00 N	55.95 1.52 0.00 N	59.80 1.31 0.00 N	53.59 0.90 0.00 N
HARZA MOOSE___RIVER 24016	37.63 0.74 0.00 N	49.74 0.88 0.00 N	47.79 0.81 0.00 N	41.96 0.70 0.00 N	42.90 0.72 0.00 N	58.50 1.16 0.00 N	65.66 1.68 0.00 N	66.13 1.91 0.00 N	58.75 1.84 0.00 N	53.48 1.67 0.00 N	54.29 1.70 0.00 N	53.20 1.76 0.00 N	53.01 1.74 0.00 N	52.01 1.55 0.00 N	65.12 1.86 0.00 N	56.73 1.54 0.00 N	61.69 1.66 0.00 N	59.11 1.60 0.00 N	64.96 1.76 0.00 N	66.43 1.94 0.00 N	58.22 1.79 0.00 N	55.90 1.46 0.00 N	59.79 1.30 0.00 N	53.64 0.96 0.00 N
HEMPSTEAD___ 23647	38.97 2.09 0.00 N	51.20 2.34 0.00 N	48.99 2.01 0.00 N	43.04 1.79 0.00 N	44.03 1.85 0.00 N	60.14 2.79 0.00 N	67.62 3.64 0.00 N	68.15 3.94 0.00 N	62.87 3.84 -2.13 N	69.72 3.96 -13.95 N	69.41 4.16 -12.67 N	70.89 4.46 -14.99 N	70.23 4.54 -14.42 N	73.22 4.47 -18.29 N	68.91 4.76 -0.88 N	67.97 4.49 -8.29 N	67.33 4.99 -2.30 N	66.90 4.41 -4.98 N	68.09 4.51 -0.37 N	72.16 4.93 -2.73 N	65.38 4.03 -4.92 N	67.06 4.03 -8.60 N	65.07 4.25 -2.33 N	56.06 3.40 0.03 N
HICKLING___1 23621	34.86 -2.03 0.00 N	46.13 -2.72 0.00 N	44.38 -2.60 0.00 N	39.06 -2.20 0.00 N	39.91 -2.26 0.00 N	54.45 -2.90 0.00 N	60.94 -3.05 0.00 N	61.54 -2.67 0.00 N	54.82 -2.08 0.00 N	49.80 -2.01 0.00 N	50.50 -2.08 0.00 N	49.73 -1.63 0.08 N	49.73 -1.55 0.00 N	49.09 -1.37 0.00 N	62.23 -1.04 0.00 N	53.82 -1.37 0.00 N	58.41 -1.63 0.00 N	55.50 -2.01 0.00 N	60.66 -2.54 0.00 N	61.81 -2.68 0.00 N	54.60 -1.84 0.00 N	51.41 -2.79 0.23 N	55.15 -3.31 0.04 N	49.07 -3.44 0.18 N
HICKLING___2 23622	34.86 -2.03 0.00 N	46.13 -2.72 0.00 N	44.38 -2.60 0.00 N	39.06 -2.20 0.00 N	39.91 -2.26 0.00 N	54.45 -2.90 0.00 N	60.94 -3.05 0.00 N	61.54 -2.67 0.00 N	54.82 -2.08 0.00 N	49.80 -2.01 0.00 N	50.50 -2.08 0.00 N	49.73 -1.63 0.08 N	49.73 -1.55 0.00 N	49.09 -1.37 0.00 N	62.23 -1.04 0.00 N	53.82 -1.37 0.00 N	58.41 -1.63 0.00 N	55.50 -2.01 0.00 N	60.66 -2.54 0.00 N	61.81 -2.68 0.00 N	54.60 -1.84 0.00 N	51.41 -2.79 0.23 N	55.15 -3.31 0.04 N	49.07 -3.44 0.18 N
HIGH FALLS___HY 23754	39.37 2.48 0.00 N	51.91 3.06 0.00 N	49.84 2.86 0.00 N	43.81 2.55 0.00 N	44.83 2.65 0.00 N	61.24 3.89 0.00 N	68.74 4.75 0.00 N	69.27 5.05 0.00 N	62.51 5.60 0.00 N	57.12 5.32 0.00 N	58.09 5.51 0.00 N	57.37 5.94 0.01 N	57.14 5.87 0.00 N	56.16 5.70 0.00 N	70.12 6.85 0.00 N	59.76 4.57 0.00 N	65.22 5.19 0.00 N	62.16 4.65 0.00 N	68.16 4.95 0.00 N	70.11 5.61 0.00 N	61.22 4.78 0.00 N	58.78 4.37 0.03 N	62.79 4.31 0.00 N	56.56 3.90 0.03 N
HILLBURN___GT 23639	38.46 1.57 0.00 N	50.62 1.76 0.00 N	48.48 1.50 0.00 N	42.59 1.33 0.00 N	43.54 1.36 0.00 N	59.42 2.08 0.00 N	66.74 2.76 0.00 N	67.19 2.98 0.00 N	59.77 2.87 0.00 N	54.65 2.85 0.00 N	55.58 3.00 0.00 N	54.99 3.56 0.01 N	54.98 3.71 0.00 N	54.00 3.55 0.00 N	67.31 4.04 0.00 N	58.66 3.47 0.00 N	63.89 3.85 0.00 N	60.83 3.33 0.00 N	66.66 3.45 0.00 N	68.22 3.73 0.00 N	59.48 3.04 0.00 N	57.36 2.96 0.03 N	61.59 3.11 0.00 N	55.38 2.72 0.03 N
HOLTSVILLE_IC_1 23690	39.36 2.47 0.00 N	51.61 2.76 0.00 N	49.36 2.39 0.00 N	43.39 2.14 0.00 N	44.41 2.24 0.00 N	60.72 3.37 0.00 N	68.36 4.38 0.00 N	68.85 4.64 0.00 N	63.63 4.60 -2.13 N	70.38 4.61 -13.95 N	69.99 4.74 -12.67 N	71.42 4.99 -14.99 N	70.83 5.14 -14.42 N	73.84 5.09 -18.29 N	69.25 5.10 -0.88 N	68.57 5.09 -8.29 N	68.04 5.70 -2.30 N	67.57 5.09 -4.98 N	68.66 5.09 -0.37 N	73.01 5.79 -2.73 N	66.00 4.64 -4.92 N	67.73 4.69 -8.60 N	65.72 4.90 -2.33 N	56.47 3.81 0.03 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
HOLTSVILLE_IC_10 23699	39.60 2.71 0.00 N	51.91 3.05 0.00 N	49.63 2.66 0.00 N	43.63 2.38 0.00 N	44.65 2.47 0.00 N	61.06 3.71 0.00 N	68.78 4.80 0.00 N	69.33 5.11 0.00 N	64.10 5.06 -2.13 N	70.83 5.07 -13.95 N	70.46 5.21 -12.67 N	72.00 5.57 -14.99 N	71.40 5.71 -14.42 N	74.37 5.62 -18.29 N	69.82 5.67 -0.88 N	69.09 5.61 -8.29 N	68.60 6.27 -2.30 N	68.12 5.64 -4.98 N	69.22 5.65 -0.37 N	73.58 6.36 -2.73 N	66.49 5.14 -4.92 N	68.22 5.18 -8.60 N	66.20 5.38 -2.33 N	56.82 4.16 0.03 N	
HOLTSVILLE_IC_2 23691	39.36 2.47 0.00 N	51.61 2.76 0.00 N	49.36 2.39 0.00 N	43.39 2.14 0.00 N	44.41 2.24 0.00 N	60.72 3.37 0.00 N	68.36 4.38 0.00 N	68.85 4.64 0.00 N	63.63 4.60 -2.13 N	70.38 4.61 -13.95 N	69.99 4.74 -12.67 N	71.42 4.99 -14.99 N	70.83 5.14 -14.42 N	73.84 5.09 -18.29 N	69.25 5.10 -0.88 N	68.57 5.09 -8.29 N	68.04 5.70 -2.30 N	67.57 5.09 -4.98 N	68.66 5.09 -0.37 N	73.01 5.79 -2.73 N	66.00 4.64 -4.92 N	67.73 4.69 -8.60 N	65.72 4.90 -2.33 N	56.47 3.81 0.03 N	
HOLTSVILLE_IC_3 23692	39.36 2.47 0.00 N	51.61 2.76 0.00 N	49.36 2.39 0.00 N	43.39 2.14 0.00 N	44.41 2.24 0.00 N	60.72 3.37 0.00 N	68.36 4.38 0.00 N	68.85 4.64 0.00 N	63.63 4.60 -2.13 N	70.38 4.61 -13.95 N	69.99 4.74 -12.67 N	71.42 4.99 -14.99 N	70.83 5.14 -14.42 N	73.84 5.09 -18.29 N	69.25 5.10 -0.88 N	68.57 5.09 -8.29 N	68.04 5.70 -2.30 N	67.57 5.09 -4.98 N	68.66 5.09 -0.37 N	73.01 5.79 -2.73 N	66.00 4.64 -4.92 N	67.73 4.69 -8.60 N	65.72 4.90 -2.33 N	56.47 3.81 0.03 N	
HOLTSVILLE_IC_4 23693	39.36 2.47 0.00 N	51.61 2.76 0.00 N	49.36 2.39 0.00 N	43.39 2.14 0.00 N	44.41 2.24 0.00 N	60.72 3.37 0.00 N	68.36 4.38 0.00 N	68.85 4.64 0.00 N	63.63 4.60 -2.13 N	70.38 4.61 -13.95 N	69.99 4.74 -12.67 N	71.42 4.99 -14.99 N	70.83 5.14 -14.42 N	73.84 5.09 -18.29 N	69.25 5.10 -0.88 N	68.57 5.09 -8.29 N	68.04 5.70 -2.30 N	67.57 5.09 -4.98 N	68.66 5.09 -0.37 N	73.01 5.79 -2.73 N	66.00 4.64 -4.92 N	67.73 4.69 -8.60 N	65.72 4.90 -2.33 N	56.47 3.81 0.03 N	
HOLTSVILLE_IC_5 23694	39.36 2.47 0.00 N	51.61 2.76 0.00 N	49.36 2.39 0.00 N	43.39 2.14 0.00 N	44.41 2.24 0.00 N	60.72 3.37 0.00 N	68.36 4.38 0.00 N	68.85 4.64 0.00 N	63.63 4.60 -2.13 N	70.38 4.61 -13.95 N	69.99 4.74 -12.67 N	71.42 4.99 -14.99 N	70.83 5.14 -14.42 N	73.84 5.09 -18.29 N	69.25 5.10 -0.88 N	68.57 5.09 -8.29 N	68.04 5.70 -2.30 N	67.57 5.09 -4.98 N	68.66 5.09 -0.37 N	73.01 5.79 -2.73 N	66.00 4.64 -4.92 N	67.73 4.69 -8.60 N	65.72 4.90 -2.33 N	56.47 3.81 0.03 N	
HOLTSVILLE_IC_6 23695	39.60 2.71 0.00 N	51.91 3.05 0.00 N	49.63 2.66 0.00 N	43.63 2.38 0.00 N	44.65 2.47 0.00 N	61.06 3.71 0.00 N	68.78 4.80 0.00 N	69.33 5.11 0.00 N	64.10 5.06 -2.13 N	70.83 5.07 -13.95 N	70.46 5.21 -12.67 N	72.00 5.57 -14.99 N	71.40 5.71 -14.42 N	74.37 5.62 -18.29 N	69.82 5.67 -0.88 N	69.09 5.61 -8.29 N	68.60 6.27 -2.30 N	68.12 5.64 -4.98 N	69.22 5.65 -0.37 N	73.58 6.36 -2.73 N	66.49 5.14 -4.92 N	68.22 5.18 -8.60 N	66.20 5.38 -2.33 N	56.82 4.16 0.03 N	
HOLTSVILLE_IC_7 23696	39.60 2.71 0.00 N	51.91 3.05 0.00 N	49.63 2.66 0.00 N	43.63 2.38 0.00 N	44.65 2.47 0.00 N	61.06 3.71 0.00 N	68.78 4.80 0.00 N	69.33 5.11 0.00 N	64.10 5.06 -2.13 N	70.83 5.07 -13.95 N	70.46 5.21 -12.67 N	72.00 5.57 -14.99 N	71.40 5.71 -14.42 N	74.37 5.62 -18.29 N	69.82 5.67 -0.88 N	69.09 5.61 -8.29 N	68.60 6.27 -2.30 N	68.12 5.64 -4.98 N	69.22 5.65 -0.37 N	73.58 6.36 -2.73 N	66.49 5.14 -4.92 N	68.22 5.18 -8.60 N	66.20 5.38 -2.33 N	56.82 4.16 0.03 N	
HOLTSVILLE_IC_8 23697	39.60 2.71 0.00 N	51.91 3.05 0.00 N	49.63 2.66 0.00 N	43.63 2.38 0.00 N	44.65 2.47 0.00 N	61.06 3.71 0.00 N	68.78 4.80 0.00 N	69.33 5.11 0.00 N	64.10 5.06 -2.13 N	70.83 5.07 -13.95 N	70.46 5.21 -12.67 N	72.00 5.57 -14.99 N	71.40 5.71 -14.42 N	74.37 5.62 -18.29 N	69.82 5.67 -0.88 N	69.09 5.61 -8.29 N	68.60 6.27 -2.30 N	68.12 5.64 -4.98 N	69.22 5.65 -0.37 N	73.58 6.36 -2.73 N	66.49 5.14 -4.92 N	68.22 5.18 -8.60 N	66.20 5.38 -2.33 N	56.82 4.16 0.03 N	
HOLTSVILLE_IC_9 23698	39.60 2.71 0.00 N	51.91 3.05 0.00 N	49.63 2.66 0.00 N	43.63 2.38 0.00 N	44.65 2.47 0.00 N	61.06 3.71 0.00 N	68.78 4.80 0.00 N	69.33 5.11 0.00 N	64.10 5.06 -2.13 N	70.83 5.07 -13.95 N	70.46 5.21 -12.67 N	72.00 5.57 -14.99 N	71.40 5.71 -14.42 N	74.37 5.62 -18.29 N	69.82 5.67 -0.88 N	69.09 5.61 -8.29 N	68.60 6.27 -2.30 N	68.12 5.64 -4.98 N	69.22 5.65 -0.37 N	73.58 6.36 -2.73 N	66.49 5.14 -4.92 N	68.22 5.18 -8.60 N	66.20 5.38 -2.33 N	56.82 4.16 0.03 N	
HQ_GEN_CEDARS 23644	37.36 0.47 0.00 N	49.50 0.65 0.00 N	47.56 0.58 0.00 N	41.79 0.53 0.00 N	42.72 0.54 0.00 N	58.08 0.73 0.00 N	65.02 1.04 0.00 N	65.23 1.01 0.00 N	57.63 0.73 0.00 N	52.33 0.52 0.00 N	53.14 0.56 0.00 N	51.38 -0.06 0.00 N	51.15 -0.12 0.00 N	50.30 -0.16 0.00 N	63.46 0.19 0.00 N	55.59 0.40 0.00 N	60.32 0.28 0.00 N	57.94 0.43 0.00 N	63.84 0.63 0.00 N	65.07 0.58 0.00 N	57.19 0.75 0.00 N	55.07 0.63 0.00 N	59.00 0.50 0.00 N	53.23 0.55 0.00 N	
HQ_GEN_IMPORT 323601	36.94 0.05 0.00 N	48.91 0.06 0.00 N	47.01 0.03 0.00 N	41.29 0.03 0.00 N	42.19 0.02 0.00 N	49.24 0.04 -1.95 N	64.04 0.06 0.00 N	64.31 0.10 0.00 N	56.95 0.05 0.00 N	51.95 0.14 0.00 N	52.75 0.17 0.00 N	51.40 -0.03 0.00 N	51.23 -0.04 0.00 N	50.44 -0.02 0.00 N	65.96 -0.07 -0.05 N	55.32 0.13 0.00 N	60.01 -0.02 0.00 N	57.67 0.16 0.00 N	63.48 0.27 0.00 N	64.62 0.12 0.00 N	56.68 0.24 0.00 N	54.71 0.27 0.00 N	58.68 0.19 0.00 N	63.33 0.18 -1.95 N	
HQ_GEN_WHEEL 23651	36.94 0.05 0.00 N	48.91 0.06 0.00 N	47.01 0.03 0.00 N	41.29 0.03 0.00 N	42.19 0.02 0.00 N	49.24 0.04 -1.95 N	64.04 0.06 0.00 N	64.31 0.10 0.00 N	56.95 0.05 0.00 N	51.95 0.14 0.00 N	52.75 0.17 0.00 N	51.40 -0.03 0.00 N	51.23 -0.04 0.00 N	50.44 -0.02 0.00 N	65.96 -0.07 -0.05 N	55.32 0.13 0.00 N	60.01 -0.02 0.00 N	57.67 0.16 0.00 N	63.48 0.27 0.00 N	64.62 0.12 0.00 N	56.68 0.24 0.00 N	54.71 0.27 0.00 N	58.68 0.19 0.00 N	52.10 0.05 0.68 N	
HUDSON AVE_GT_3 23810	38.78 1.90 0.00 N	51.07 2.22 0.00 N	48.89 1.92 0.00 N	42.93 1.67 0.00 N	43.88 1.71 0.00 N	59.87 2.53 0.00 N	67.22 3.24 0.00 N	67.70 3.49 0.00 N	60.34 3.44 0.00 N	55.28 3.47 0.00 N	56.31 3.72 0.00 N	55.58 4.15 0.01 N	57.38 4.23 -1.88 N	54.58 4.12 0.00 N	67.96 4.69 0.00 N	59.25 4.06 0.00 N	64.53 4.49 0.00 N	61.45 3.95 0.00 N	67.37 4.16 0.00 N	69.00 4.51 0.00 N	60.15 3.71 0.00 N	57.99 3.58 0.03 N	62.28 3.79 0.00 N	55.94 3.29 0.03 N	
HUDSON AVE_GT_4	38.78	51.07	48.89	42.93	43.88	59.87	67.22	67.70	60.34	55.28	56.31	55.58	57.38	54.58	67.96	59.25	64.53	61.45	67.37	69.00	60.15	57.99	62.28	55.94	

23540	1.90 0.00 N	2.22 0.00 N	1.92 0.00 N	1.67 0.00 N	1.71 0.00 N	2.53 0.00 N	3.24 0.00 N	3.49 0.00 N	3.44 0.00 N	3.47 0.00 N	3.72 0.00 N	4.15 0.01 N	4.23 -1.88 N	4.12 0.00 N	4.69 0.00 N	4.06 0.00 N	4.49 0.00 N	3.95 0.00 N	4.16 0.00 N	4.51 0.00 N	3.71 0.00 N	3.58 0.03 N	3.79 0.00 N	3.29 0.03 N
HUDSON_AVE_GT_5 23657	38.78 1.90 0.00 N	51.07 2.22 0.00 N	48.89 1.92 0.00 N	42.93 1.67 0.00 N	43.88 1.71 0.00 N	59.87 2.53 0.00 N	67.22 3.24 0.00 N	67.70 3.49 0.00 N	60.34 3.44 0.00 N	55.28 3.47 0.00 N	56.31 3.72 0.00 N	55.58 4.15 0.01 N	57.38 4.23 -1.88 N	54.58 4.12 0.00 N	67.96 4.69 0.00 N	59.25 4.06 0.00 N	64.53 4.49 0.00 N	61.45 3.95 0.00 N	67.37 4.16 0.00 N	69.00 4.51 0.00 N	60.15 3.71 0.00 N	57.99 3.58 0.03 N	62.28 3.79 0.00 N	55.94 3.29 0.03 N
HUDSON_AVE_10 24168	38.66 1.77 0.00 N	50.90 2.04 0.00 N	48.73 1.76 0.00 N	42.79 1.53 0.00 N	43.73 1.56 0.00 N	59.63 2.28 0.00 N	66.92 2.94 0.00 N	67.41 3.19 0.00 N	60.09 3.19 0.00 N	55.06 3.25 0.00 N	56.05 3.47 0.00 N	55.31 3.88 0.01 N	57.12 3.97 -1.88 N	54.34 3.87 0.00 N	67.63 4.36 0.00 N	58.98 3.79 0.00 N	64.24 4.21 0.00 N	61.19 3.69 0.00 N	67.06 3.85 0.00 N	68.70 4.21 0.00 N	59.89 3.45 0.00 N	57.76 3.36 0.03 N	62.08 3.59 0.00 N	55.78 3.12 0.03 N
HUNTLEY___63 23557	33.91 -2.97 0.00 N	44.56 -4.29 0.00 N	42.96 -4.02 0.00 N	37.73 -3.53 0.00 N	38.46 -3.71 0.00 N	51.98 -5.36 0.00 N	57.63 -6.36 0.00 N	58.19 -6.03 0.00 N	51.91 -4.99 0.00 N	46.74 -5.07 0.00 N	47.76 -4.82 0.00 N	46.23 -4.94 0.28 N	46.03 -5.24 0.00 N	45.60 -4.86 0.00 N	58.36 -4.91 0.00 N	50.64 -4.55 0.00 N	54.57 -5.47 0.00 N	51.91 -5.60 0.00 N	56.72 -6.48 0.00 N	57.34 -7.16 0.00 N	50.57 -5.87 0.00 N	46.42 -5.91 2.11 N	51.54 -6.62 0.34 N	45.28 -5.80 1.60 N
HUNTLEY___64 23558	33.91 -2.97 0.00 N	44.56 -4.29 0.00 N	42.96 -4.02 0.00 N	37.73 -3.53 0.00 N	38.46 -3.71 0.00 N	51.98 -5.36 0.00 N	57.63 -6.36 0.00 N	58.19 -6.03 0.00 N	51.91 -4.99 0.00 N	46.74 -5.07 0.00 N	47.76 -4.82 0.00 N	46.23 -4.94 0.28 N	46.03 -5.24 0.00 N	45.60 -4.86 0.00 N	58.36 -4.91 0.00 N	50.64 -4.55 0.00 N	54.57 -5.47 0.00 N	51.91 -5.60 0.00 N	56.72 -6.48 0.00 N	57.34 -7.16 0.00 N	50.57 -5.87 0.00 N	46.42 -5.91 2.11 N	51.54 -6.62 0.34 N	45.28 -5.80 1.60 N
HUNTLEY___65 23559	33.91 -2.97 0.00 N	44.56 -4.29 0.00 N	42.96 -4.02 0.00 N	37.73 -3.53 0.00 N	38.46 -3.71 0.00 N	51.98 -5.36 0.00 N	57.63 -6.36 0.00 N	58.19 -6.03 0.00 N	51.91 -4.99 0.00 N	46.74 -5.07 0.00 N	47.76 -4.82 0.00 N	46.23 -4.94 0.28 N	46.03 -5.24 0.00 N	45.60 -4.86 0.00 N	58.36 -4.91 0.00 N	50.64 -4.55 0.00 N	54.57 -5.47 0.00 N	51.91 -5.60 0.00 N	56.72 -6.48 0.00 N	57.34 -7.16 0.00 N	50.57 -5.87 0.00 N	46.42 -5.91 2.11 N	51.54 -6.62 0.34 N	45.28 -5.80 1.60 N
HUNTLEY___66 23560	33.91 -2.97 0.00 N	44.56 -4.29 0.00 N	42.96 -4.02 0.00 N	37.73 -3.53 0.00 N	38.46 -3.71 0.00 N	51.98 -5.36 0.00 N	57.63 -6.36 0.00 N	58.19 -6.03 0.00 N	51.91 -4.99 0.00 N	46.74 -5.07 0.00 N	47.76 -4.82 0.00 N	46.23 -4.94 0.28 N	46.03 -5.24 0.00 N	45.60 -4.86 0.00 N	58.36 -4.91 0.00 N	50.64 -4.55 0.00 N	54.57 -5.47 0.00 N	51.91 -5.60 0.00 N	56.72 -6.48 0.00 N	57.34 -7.16 0.00 N	50.57 -5.87 0.00 N	46.42 -5.91 2.11 N	51.54 -6.62 0.34 N	45.28 -5.80 1.60 N
HUNTLEY___67 23561	33.19 -3.70 0.00 N	43.71 -5.14 0.00 N	42.15 -4.82 0.00 N	36.99 -4.27 0.00 N	37.68 -4.49 0.00 N	50.85 -6.49 0.00 N	56.31 -7.68 0.00 N	56.83 -7.39 0.00 N	50.69 -6.21 0.00 N	45.71 -6.10 0.00 N	46.69 -5.90 0.00 N	45.08 -6.06 0.30 N	44.94 -6.33 0.00 N	44.56 -5.90 0.00 N	57.06 -6.21 0.00 N	49.53 -5.66 0.00 N	53.44 -6.59 0.00 N	50.83 -6.68 0.00 N	55.54 -7.67 0.00 N	56.14 -8.35 0.00 N	49.48 -6.96 0.00 N	45.44 -6.92 2.08 N	50.50 -7.67 0.33 N	44.36 -6.75 1.58 N
HUNTLEY___68 23562	33.19 -3.70 0.00 N	43.71 -5.14 0.00 N	42.15 -4.82 0.00 N	36.99 -4.27 0.00 N	37.68 -4.49 0.00 N	50.85 -6.49 0.00 N	56.31 -7.68 0.00 N	56.83 -7.39 0.00 N	50.69 -6.21 0.00 N	45.71 -6.10 0.00 N	46.69 -5.90 0.00 N	45.08 -6.06 0.30 N	44.94 -6.33 0.00 N	44.56 -5.90 0.00 N	57.06 -6.21 0.00 N	49.53 -5.66 0.00 N	53.44 -6.59 0.00 N	50.83 -6.68 0.00 N	55.54 -7.67 0.00 N	56.14 -8.35 0.00 N	49.48 -6.96 0.00 N	45.44 -6.92 2.08 N	50.50 -7.67 0.33 N	44.36 -6.75 1.58 N
INDECK___CORINTH 23802	38.31 1.42 0.00 N	50.95 2.10 0.00 N	48.98 2.01 0.00 N	43.02 1.76 0.00 N	44.04 1.87 0.00 N	60.09 2.74 0.00 N	67.10 3.12 0.00 N	67.11 2.90 0.00 N	59.47 2.57 0.00 N	53.52 1.71 0.00 N	54.43 1.85 0.00 N	53.73 2.29 0.00 N	52.91 1.63 0.00 N	51.76 1.30 0.00 N	64.06 0.79 0.00 N	55.94 0.76 0.00 N	61.35 1.31 0.00 N	59.29 1.79 0.00 N	65.95 2.75 0.00 N	67.88 3.39 0.00 N	58.72 2.28 0.00 N	56.71 2.27 0.00 N	61.38 2.89 0.00 N	55.21 2.53 0.00 N
INDECK___ILION 23567	37.63 0.75 0.00 N	49.89 1.03 0.00 N	47.96 0.99 0.00 N	42.09 0.84 0.00 N	43.07 0.89 0.00 N	58.63 1.28 0.00 N	65.49 1.51 0.00 N	65.76 1.55 0.00 N	58.29 1.38 0.00 N	52.97 1.16 0.00 N	53.74 1.16 0.00 N	52.89 1.45 0.00 N	52.92 1.65 0.00 N	52.06 1.60 0.00 N	65.06 1.79 0.00 N	56.40 1.21 0.00 N	61.43 1.40 0.00 N	58.82 1.32 0.00 N	64.66 1.46 0.00 N	66.18 1.69 0.00 N	57.76 1.31 0.00 N	55.60 1.16 0.00 N	59.86 1.37 0.00 N	53.87 1.18 0.00 N
INDECK___OLEAN 23982	33.03 -3.86 0.00 N	43.56 -5.30 0.00 N	41.93 -5.05 0.00 N	36.85 -4.41 0.00 N	37.59 -4.59 0.00 N	51.18 -6.16 0.00 N	57.49 -6.49 0.00 N	58.41 -5.81 0.00 N	52.45 -4.45 0.00 N	47.54 -4.27 0.00 N	48.36 -4.23 0.00 N	46.95 -4.24 0.25 N	46.94 -4.33 0.00 N	46.61 -3.85 0.00 N	59.56 -3.71 0.00 N	51.39 -3.79 0.00 N	55.27 -4.76 0.00 N	52.49 -5.02 0.00 N	57.31 -5.90 0.00 N	58.03 -6.46 0.00 N	51.53 -4.91 0.00 N	47.03 -5.61 1.79 N	51.74 -6.46 0.29 N	44.96 -6.37 1.36 N
INDECK___OSWEGO 23783	35.86 -1.03 0.00 N	47.66 -1.19 0.00 N	45.85 -1.13 0.00 N	40.27 -0.99 0.00 N	41.17 -1.01 0.00 N	55.99 -1.36 0.00 N	62.50 -1.48 0.00 N	62.75 -1.46 0.00 N	55.66 -1.25 0.00 N	50.65 -1.15 0.00 N	51.36 -1.23 0.00 N	50.23 -1.21 0.00 N	50.04 -1.23 0.00 N	49.26 -1.20 0.00 N	61.81 -1.46 0.00 N	53.89 -1.30 0.00 N	58.64 -1.40 0.00 N	56.15 -1.36 0.00 N	61.63 -1.58 0.00 N	62.88 -1.61 0.00 N	55.11 -1.34 0.00 N	53.04 -1.40 0.00 N	56.91 -1.59 0.00 N	51.42 -1.26 0.00 N
INDECK___YERKES 23781	33.91 -2.97 0.00 N	44.56 -4.29 0.00 N	42.96 -4.02 0.00 N	37.73 -3.53 0.00 N	38.46 -3.71 0.00 N	51.98 -5.36 0.00 N	57.63 -6.36 0.00 N	58.19 -6.03 0.00 N	51.91 -4.99 0.00 N	46.74 -5.07 0.00 N	47.76 -4.82 0.00 N	46.23 -4.94 0.28 N	46.03 -5.24 0.00 N	45.60 -4.86 0.00 N	58.36 -4.91 0.00 N	50.64 -4.55 0.00 N	54.57 -5.47 0.00 N	51.91 -5.60 0.00 N	56.72 -6.48 0.00 N	57.34 -7.16 0.00 N	50.57 -5.87 0.00 N	46.42 -5.91 2.11 N	51.54 -6.62 0.34 N	45.28 -5.80 1.60 N

INDIAN POINT_GT_1 24139	38.37 1.48 0.00 N	50.56 1.70 0.00 N	48.42 1.44 0.00 N	42.51 1.25 0.00 N	43.48 1.31 0.00 N	59.33 1.98 0.00 N	66.54 2.56 0.00 N	66.97 2.76 0.00 N	59.62 2.72 0.00 N	54.54 2.73 0.00 N	55.47 2.89 0.00 N	54.67 3.24 0.01 N	54.63 3.36 0.00 N	53.77 3.31 0.00 N	67.02 3.75 0.00 N	58.44 3.26 0.00 N	63.68 3.65 0.00 N	60.64 3.14 0.00 N	66.49 3.28 0.00 N	68.08 3.59 0.00 N	59.35 2.91 0.00 N	57.26 2.85 0.03 N	61.51 3.02 0.00 N	55.31 2.65 0.03 N
INDIAN POINT_GT_2 23659	38.37 1.48 0.00 N	50.56 1.70 0.00 N	48.42 1.44 0.00 N	42.51 1.25 0.00 N	43.48 1.31 0.00 N	59.33 1.98 0.00 N	66.54 2.56 0.00 N	66.97 2.76 0.00 N	59.62 2.72 0.00 N	54.54 2.73 0.00 N	55.47 2.89 0.00 N	54.67 3.24 0.01 N	54.63 3.36 0.00 N	53.77 3.31 0.00 N	67.02 3.75 0.00 N	58.44 3.26 0.00 N	63.68 3.65 0.00 N	60.64 3.14 0.00 N	66.49 3.28 0.00 N	68.08 3.59 0.00 N	59.35 2.91 0.00 N	57.26 2.85 0.03 N	61.51 3.02 0.00 N	55.31 2.65 0.03 N
INDIAN POINT_GT_3 24019	38.37 1.48 0.00 N	50.56 1.70 0.00 N	48.42 1.44 0.00 N	42.51 1.25 0.00 N	43.48 1.31 0.00 N	59.33 1.98 0.00 N	66.54 2.56 0.00 N	66.97 2.76 0.00 N	59.62 2.72 0.00 N	54.54 2.73 0.00 N	55.47 2.89 0.00 N	54.67 3.24 0.01 N	54.63 3.36 0.00 N	53.77 3.31 0.00 N	67.02 3.75 0.00 N	58.44 3.26 0.00 N	63.68 3.65 0.00 N	60.64 3.14 0.00 N	66.49 3.28 0.00 N	68.08 3.59 0.00 N	59.35 2.91 0.00 N	57.26 2.85 0.03 N	61.51 3.02 0.00 N	55.31 2.65 0.03 N
INDIAN POINT___2 23530	38.30 1.41 0.00 N	50.45 1.59 0.00 N	48.30 1.32 0.00 N	42.42 1.17 0.00 N	43.38 1.20 0.00 N	59.19 1.85 0.00 N	66.42 2.44 0.00 N	66.84 2.63 0.00 N	59.49 2.59 0.00 N	54.42 2.61 0.00 N	55.33 2.74 0.00 N	54.52 3.09 0.01 N	54.48 3.21 0.00 N	53.64 3.18 0.00 N	66.88 3.61 0.00 N	58.32 3.14 0.00 N	63.54 3.51 0.00 N	60.50 2.99 0.00 N	66.33 3.12 0.00 N	67.92 3.43 0.00 N	59.20 2.76 0.00 N	57.13 2.73 0.03 N	61.36 2.87 0.00 N	55.18 2.52 0.03 N
INDIAN POINT___3 23531	38.28 1.39 0.00 N	50.42 1.57 0.00 N	48.30 1.32 0.00 N	42.42 1.17 0.00 N	43.37 1.19 0.00 N	59.16 1.82 0.00 N	66.37 2.39 0.00 N	66.77 2.56 0.00 N	59.43 2.53 0.00 N	54.36 2.55 0.00 N	55.28 2.69 0.00 N	54.48 3.05 0.01 N	54.44 3.17 0.00 N	53.59 3.13 0.00 N	66.80 3.54 0.00 N	58.24 3.06 0.00 N	63.46 3.43 0.00 N	60.44 2.93 0.00 N	66.27 3.06 0.00 N	67.86 3.37 0.00 N	59.14 2.70 0.00 N	57.07 2.67 0.03 N	61.31 2.82 0.00 N	55.16 2.50 0.03 N
IP CORINTH___1 23988	38.71 1.82 0.00 N	51.48 2.62 0.00 N	49.48 2.51 0.00 N	43.45 2.19 0.00 N	44.47 2.30 0.00 N	60.70 3.35 0.00 N	67.80 3.82 0.00 N	67.84 3.62 0.00 N	60.14 3.24 0.00 N	54.01 2.20 0.00 N	54.82 2.24 0.00 N	53.97 2.53 0.00 N	53.11 1.83 0.00 N	51.97 1.51 0.00 N	64.36 1.10 0.00 N	56.18 1.00 0.00 N	61.61 1.57 0.00 N	59.55 2.05 0.00 N	66.33 3.12 0.00 N	68.46 3.97 0.00 N	59.36 2.93 0.00 N	57.35 2.91 0.00 N	62.03 3.53 0.00 N	55.79 3.10 0.00 N
IP___TICONDEROGA 23804	39.55 2.67 0.00 N	52.61 3.76 0.00 N	50.64 3.66 0.00 N	44.56 3.30 0.00 N	45.60 3.43 0.00 N	62.16 4.81 0.00 N	68.90 4.92 0.00 N	68.41 4.20 0.00 N	60.71 3.81 0.00 N	54.92 3.12 0.00 N	55.91 3.33 0.00 N	55.67 4.24 0.00 N	55.00 3.73 0.00 N	53.44 2.98 0.00 N	65.58 2.31 0.00 N	57.30 2.11 0.00 N	63.10 3.07 0.00 N	60.38 2.87 0.00 N	67.18 3.98 0.00 N	69.40 4.91 0.00 N	59.38 2.95 0.00 N	57.58 3.17 0.03 N	62.81 4.33 0.00 N	56.76 4.10 0.02 N
JARVIS____ 23743	37.17 0.28 0.00 N	49.24 0.39 0.00 N	47.35 0.38 0.00 N	41.59 0.33 0.00 N	42.51 0.34 0.00 N	57.82 0.48 0.00 N	64.52 0.54 0.00 N	64.75 0.53 0.00 N	57.40 0.50 0.00 N	52.24 0.43 0.00 N	53.02 0.43 0.00 N	51.93 0.49 0.00 N	51.78 0.51 0.00 N	50.95 0.49 0.00 N	63.78 0.51 0.00 N	55.62 0.43 0.00 N	60.55 0.52 0.00 N	57.96 0.45 0.00 N	63.71 0.50 0.00 N	65.07 0.58 0.00 N	56.87 0.44 0.00 N	54.82 0.39 0.00 N	58.91 0.41 0.00 N	53.06 0.38 0.00 N
JENNISON___1 23625	37.00 0.12 0.00 N	48.92 0.07 0.00 N	47.08 0.10 0.00 N	41.35 0.09 0.00 N	42.30 0.13 0.00 N	57.80 0.45 0.00 N	65.09 1.10 0.00 N	65.75 1.54 0.00 N	58.39 1.49 0.00 N	53.25 1.45 0.00 N	53.97 1.38 0.00 N	53.07 1.68 0.05 N	52.94 1.67 0.00 N	51.88 1.42 0.00 N	65.10 1.83 0.00 N	56.60 1.41 0.00 N	61.58 1.55 0.00 N	58.78 1.27 0.00 N	64.44 1.23 0.00 N	65.90 1.41 0.00 N	57.92 1.48 0.00 N	55.11 0.80 0.13 N	58.96 0.48 0.02 N	52.70 0.11 0.10 N
JENNISON___2 23626	36.95 0.06 0.00 N	48.86 0.01 0.00 N	47.02 0.04 0.00 N	41.30 0.04 0.00 N	42.26 0.08 0.00 N	57.73 0.38 0.00 N	64.98 1.00 0.00 N	65.64 1.42 0.00 N	58.30 1.39 0.00 N	53.17 1.36 0.00 N	53.88 1.29 0.00 N	52.98 1.59 0.05 N	52.86 1.59 0.00 N	51.80 1.33 0.00 N	64.99 1.72 0.00 N	56.51 1.32 0.00 N	61.48 1.45 0.00 N	58.69 1.19 0.00 N	64.33 1.13 0.00 N	65.78 1.29 0.00 N	57.82 1.38 0.00 N	55.03 0.72 0.13 N	58.88 0.41 0.02 N	52.62 0.03 0.10 N
KEDC PORT_JEFF_GT2 24210	39.49 2.60 0.00 N	51.74 2.89 0.00 N	49.48 2.51 0.00 N	43.51 2.25 0.00 N	44.52 2.35 0.00 N	60.85 3.50 0.00 N	68.54 4.56 0.00 N	69.06 4.84 0.00 N	63.85 4.81 -2.13 N	70.59 4.83 -13.95 N	70.20 4.95 -12.67 N	71.64 5.21 -14.99 N	71.07 5.38 -14.42 N	74.06 5.31 -18.29 N	69.18 5.03 -0.88 N	68.57 5.09 -8.29 N	68.04 5.71 -2.30 N	67.57 5.08 -4.98 N	68.63 5.06 -0.37 N	72.96 5.73 -2.73 N	65.95 4.60 -4.92 N	67.95 4.92 -8.60 N	65.96 5.13 -2.33 N	56.64 3.98 0.03 N
KEDC PORT_JEFF_GT3 24211	39.49 2.60 0.00 N	51.74 2.89 0.00 N	49.48 2.51 0.00 N	43.51 2.25 0.00 N	44.52 2.35 0.00 N	60.85 3.50 0.00 N	68.54 4.56 0.00 N	69.06 4.84 0.00 N	63.85 4.81 -2.13 N	70.59 4.83 -13.95 N	70.20 4.95 -12.67 N	71.64 5.21 -14.99 N	71.07 5.38 -14.42 N	74.06 5.31 -18.29 N	69.18 5.03 -0.88 N	68.57 5.09 -8.29 N	68.04 5.71 -2.30 N	67.57 5.08 -4.98 N	68.63 5.06 -0.37 N	72.96 5.73 -2.73 N	65.95 4.60 -4.92 N	67.95 4.92 -8.60 N	65.96 5.13 -2.33 N	56.64 3.98 0.03 N
KEDC_GLWD_GT4 24219	38.99 2.11 0.00 N	51.28 2.42 0.00 N	49.07 2.10 0.00 N	43.10 1.84 0.00 N	44.09 1.92 0.00 N	60.19 2.84 0.00 N	67.63 3.64 0.00 N	68.15 3.93 0.00 N	62.89 3.85 -2.13 N	69.66 3.90 -13.95 N	69.39 4.14 -12.67 N	70.92 4.49 -14.99 N	70.28 4.59 -14.42 N	73.24 4.49 -18.29 N	68.84 4.69 -0.88 N	67.75 4.27 -8.29 N	67.09 4.75 -2.30 N	66.66 4.18 -4.98 N	67.88 4.31 -0.37 N	71.90 4.68 -2.73 N	65.20 3.85 -4.92 N	67.04 4.01 -8.60 N	65.03 4.21 -2.33 N	56.14 3.48 0.03 N
KEDC_GLWD_GT5 24220	38.99 2.11 0.00 N	51.28 2.42 0.00 N	49.07 2.10 0.00 N	43.10 1.84 0.00 N	44.09 1.92 0.00 N	60.19 2.84 0.00 N	67.63 3.64 0.00 N	68.15 3.93 0.00 N	62.89 3.85 -2.13 N	69.66 3.90 -13.95 N	69.39 4.14 -12.67 N	70.92 4.49 -14.99 N	70.28 4.59 -14.42 N	73.24 4.49 -18.29 N	68.84 4.69 -0.88 N	67.75 4.27 -8.29 N	67.09 4.75 -2.30 N	66.66 4.18 -4.98 N	67.88 4.31 -0.37 N	71.90 4.68 -2.73 N	65.20 3.85 -4.92 N	67.04 4.01 -8.60 N	65.03 4.21 -2.33 N	56.14 3.48 0.03 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
KENSICO____ 23655	38.54 1.66 0.00 N	50.76 1.91 0.00 N	48.62 1.65 0.00 N	42.71 1.45 0.00 N	43.66 1.49 0.00 N	59.56 2.22 0.00 N	66.80 2.82 0.00 N	67.23 3.01 0.00 N	59.89 2.98 0.00 N	54.80 3.00 0.00 N	55.76 3.18 0.00 N	54.98 3.55 0.01 N	54.93 3.66 0.00 N	54.04 3.58 0.00 N	67.33 4.06 0.00 N	58.71 3.52 0.00 N	63.98 3.95 0.00 N	60.92 3.42 0.00 N	66.80 3.60 0.00 N	68.41 3.92 0.00 N	59.61 3.17 0.00 N	57.51 3.10 0.03 N	61.78 3.29 0.00 N	55.54 2.88 0.03 N	
KIAC_JFK_GT1 23816	38.75 1.86 0.00 N	51.04 2.19 0.00 N	48.85 1.88 0.00 N	42.84 1.58 0.00 N	43.78 1.61 0.00 N	59.62 2.27 0.00 N	66.88 2.89 0.00 N	67.43 3.22 0.00 N	60.00 3.10 0.00 N	54.96 3.16 0.00 N	55.89 3.31 0.00 N	55.07 3.64 0.01 N	56.91 3.76 -1.88 N	54.13 3.67 0.00 N	67.32 4.05 0.00 N	58.80 3.62 0.00 N	64.07 4.03 0.00 N	61.10 3.59 0.00 N	66.92 3.71 0.00 N	68.60 4.11 0.00 N	59.80 3.36 0.00 N	57.72 3.32 0.03 N	62.24 3.75 0.00 N	55.97 3.31 0.03 N	
KIAC_JFK_GT2 23817	38.75 1.86 0.00 N	51.04 2.19 0.00 N	48.85 1.88 0.00 N	42.84 1.58 0.00 N	43.78 1.61 0.00 N	59.62 2.27 0.00 N	66.88 2.89 0.00 N	67.43 3.22 0.00 N	60.00 3.10 0.00 N	54.96 3.16 0.00 N	55.89 3.31 0.00 N	55.07 3.64 0.01 N	56.91 3.76 -1.88 N	54.13 3.67 0.00 N	67.32 4.05 0.00 N	58.80 3.62 0.00 N	64.07 4.03 0.00 N	61.10 3.59 0.00 N	66.92 3.71 0.00 N	68.60 4.11 0.00 N	59.80 3.36 0.00 N	57.72 3.32 0.03 N	62.24 3.75 0.00 N	55.97 3.31 0.03 N	
KINTIGH____ 23543	33.26 -3.62 0.00 N	43.66 -5.19 0.00 N	42.06 -4.92 0.00 N	36.95 -4.30 0.00 N	37.70 -4.48 0.00 N	50.91 -6.44 0.00 N	56.46 -7.52 0.00 N	56.93 -7.29 0.00 N	50.70 -6.20 0.00 N	45.78 -6.03 0.00 N	46.75 -5.83 0.00 N	45.07 -6.03 0.34 N	44.98 -6.29 0.00 N	44.50 -5.96 0.00 N	56.73 -6.54 0.00 N	49.36 -5.82 0.00 N	53.48 -6.55 0.00 N	50.97 -6.54 0.00 N	55.78 -7.43 0.00 N	56.46 -8.03 0.00 N	49.68 -6.76 0.00 N	45.57 -6.60 2.27 N	50.83 -7.31 0.36 N	44.61 -6.36 1.72 N	
LEDERLE____ 23769	38.63 1.74 0.00 N	50.85 2.00 0.00 N	48.69 1.71 0.00 N	42.76 1.50 0.00 N	43.72 1.54 0.00 N	59.68 2.33 0.00 N	66.99 3.01 0.00 N	67.44 3.22 0.00 N	60.00 3.09 0.00 N	54.88 3.08 0.00 N	55.80 3.22 0.00 N	55.09 3.66 0.01 N	55.08 3.81 0.00 N	54.18 3.72 0.00 N	67.56 4.29 0.00 N	58.89 3.70 0.00 N	64.14 4.10 0.00 N	61.07 3.56 0.00 N	66.92 3.71 0.00 N	68.52 4.02 0.00 N	59.74 3.30 0.00 N	57.62 3.22 0.03 N	61.85 3.36 0.00 N	55.63 2.97 0.03 N	
LINDEN COGEN____ 23786	38.56 1.68 0.00 N	50.79 1.94 0.00 N	48.62 1.65 0.00 N	42.69 1.44 0.00 N	43.63 1.46 0.00 N	59.54 2.19 0.00 N	66.84 2.85 0.00 N	67.28 3.06 0.00 N	59.92 3.02 0.00 N	54.91 3.11 0.00 N	55.94 3.36 0.00 N	55.22 3.79 0.01 N	56.97 3.83 -1.87 N	54.17 3.71 0.00 N	67.48 4.21 0.00 N	58.81 3.62 0.00 N	64.05 4.02 0.00 N	60.98 3.48 0.00 N	66.90 3.69 0.00 N	68.52 4.02 0.00 N	59.73 3.29 0.00 N	57.61 3.20 0.03 N	61.87 3.38 0.00 N	55.64 2.98 0.03 N	
LIPA_MISC_IPP 23656	39.53 2.65 0.00 N	51.84 2.99 0.00 N	49.57 2.60 0.00 N	43.58 2.32 0.00 N	44.60 2.42 0.00 N	61.00 3.65 0.00 N	68.70 4.72 0.00 N	69.14 4.92 0.00 N	63.92 4.88 -2.13 N	70.69 4.93 -13.95 N	70.32 5.07 -12.67 N	71.77 5.34 -14.99 N	71.20 5.51 -14.42 N	74.19 5.44 -18.29 N	69.58 5.43 -0.88 N	68.87 5.39 -8.29 N	68.37 6.03 -2.30 N	67.88 5.40 -4.98 N	68.98 5.41 -0.37 N	73.43 6.21 -2.73 N	66.37 5.01 -4.92 N	68.04 5.01 -8.60 N	66.02 5.20 -2.33 N	56.68 4.02 0.03 N	
LITTLE FALLS___HYD 24013	38.11 1.22 0.00 N	50.60 1.75 0.00 N	48.68 1.70 0.00 N	42.70 1.44 0.00 N	43.72 1.54 0.00 N	59.55 2.21 0.00 N	66.57 2.59 0.00 N	66.87 2.65 0.00 N	59.22 2.31 0.00 N	53.62 1.81 0.00 N	54.32 1.74 0.00 N	53.64 2.20 0.00 N	54.04 2.77 0.00 N	53.25 2.79 0.00 N	66.45 3.18 0.00 N	57.13 1.94 0.00 N	62.30 2.27 0.00 N	59.63 2.13 0.00 N	65.62 2.41 0.00 N	67.35 2.87 0.00 N	58.62 2.18 0.00 N	56.38 1.94 0.00 N	60.93 2.44 0.00 N	54.82 2.14 0.00 N	
LONG_LAKE_PHOENIX 24014	36.10 -0.79 0.00 N	47.74 -1.11 0.00 N	45.90 -1.07 0.00 N	40.31 -0.94 0.00 N	41.22 -0.95 0.00 N	56.08 -1.27 0.00 N	62.63 -1.35 0.00 N	62.93 -1.29 0.00 N	55.85 -1.06 0.00 N	50.84 -0.97 0.00 N	51.58 -1.00 0.00 N	50.63 -0.81 0.00 N	50.42 -0.85 0.00 N	49.54 -0.92 0.00 N	62.08 -1.19 0.00 N	54.12 -1.07 0.00 N	58.89 -1.14 0.00 N	56.36 -1.14 0.00 N	61.87 -1.34 0.00 N	63.13 -1.36 0.00 N	55.34 -1.10 0.00 N	53.23 -1.20 0.00 N	57.09 -1.40 0.00 N	51.56 -1.13 0.00 N	
LOVETT___3 23632	38.03 1.15 0.00 N	50.03 1.18 0.00 N	47.89 0.92 0.00 N	42.06 0.80 0.00 N	43.02 0.84 0.00 N	58.68 1.34 0.00 N	65.86 1.87 0.00 N	66.25 2.04 0.00 N	58.92 2.02 0.00 N	53.89 2.09 0.00 N	54.77 2.19 0.00 N	53.92 2.49 0.01 N	53.92 2.65 0.00 N	53.08 2.62 0.00 N	66.20 2.93 0.00 N	57.73 2.55 0.00 N	62.90 2.86 0.00 N	59.88 2.37 0.00 N	65.64 2.44 0.00 N	67.24 2.75 0.00 N	58.63 2.19 0.00 N	56.59 2.19 0.03 N	60.80 2.31 0.00 N	54.71 2.05 0.03 N	
LOVETT___4 23642	38.29 1.40 0.00 N	50.37 1.52 0.00 N	48.21 1.24 0.00 N	42.34 1.08 0.00 N	43.31 1.13 0.00 N	59.09 1.74 0.00 N	66.32 2.34 0.00 N	66.74 2.52 0.00 N	59.38 2.47 0.00 N	54.33 2.52 0.00 N	55.22 2.63 0.00 N	54.37 2.94 0.01 N	54.36 3.09 0.00 N	53.54 3.08 0.00 N	66.81 3.54 0.00 N	58.25 3.06 0.00 N	63.45 3.42 0.00 N	60.41 2.91 0.00 N	66.21 3.01 0.00 N	67.80 3.31 0.00 N	59.13 2.69 0.00 N	57.05 2.64 0.03 N	61.26 2.77 0.00 N	55.12 2.46 0.03 N	
LOVETT___5 23593	38.29 1.40 0.00 N	50.37 1.52 0.00 N	48.21 1.24 0.00 N	42.34 1.08 0.00 N	43.31 1.13 0.00 N	59.09 1.74 0.00 N	66.32 2.34 0.00 N	66.74 2.52 0.00 N	59.38 2.47 0.00 N	54.33 2.52 0.00 N	55.22 2.63 0.00 N	54.37 2.94 0.01 N	54.36 3.09 0.00 N	53.54 3.08 0.00 N	66.81 3.54 0.00 N	58.25 3.06 0.00 N	63.45 3.42 0.00 N	60.41 2.91 0.00 N	66.21 3.01 0.00 N	67.80 3.31 0.00 N	59.13 2.69 0.00 N	57.05 2.64 0.03 N	61.26 2.77 0.00 N	55.12 2.46 0.03 N	
LOWER RAQUET___HYD 24057	37.47 0.58 0.00 N	49.58 0.73 0.00 N	47.61 0.63 0.00 N	41.80 0.54 0.00 N	42.72 0.54 0.00 N	58.13 0.78 0.00 N	65.20 1.22 0.00 N	65.65 1.44 0.00 N	58.54 1.64 0.00 N	53.42 1.62 0.00 N	54.30 1.71 0.00 N	52.78 1.34 0.00 N	52.54 1.27 0.00 N	51.05 0.59 0.00 N	64.02 0.75 0.00 N	55.87 0.69 0.00 N	60.59 0.56 0.00 N	58.28 0.78 0.00 N	64.19 0.98 0.00 N	65.61 1.12 0.00 N	57.67 1.23 0.00 N	55.81 1.37 0.00 N	59.65 1.16 0.00 N	53.42 0.74 0.00 N	
LOWER___HUDSON	38.47	51.36	49.36	43.30	44.29	60.30	67.15	67.17	59.35	53.69	54.43	53.64	53.34	52.32	64.98	56.75	62.05	59.35	65.47	67.16	58.30	56.42	61.34	55.33	

24059	1.59 0.00 N	2.50 0.00 N	2.38 0.00 N	2.05 0.00 N	2.12 0.00 N	2.96 0.00 N	3.17 0.00 N	2.95 0.00 N	2.45 0.00 N	1.89 0.00 N	1.85 0.00 N	2.20 0.00 N	2.07 0.00 N	1.86 0.00 N	1.71 0.00 N	1.56 0.00 N	2.01 0.00 N	1.85 0.00 N	2.27 0.00 N	2.67 0.00 N	1.86 0.00 N	2.00 0.03 N	2.85 0.00 N	2.67 0.02 N
LWR___OSWEGATCHIE_HYD 23850	37.60 0.72 0.00 N	49.74 0.88 0.00 N	47.76 0.78 0.00 N	41.93 0.67 0.00 N	42.86 0.69 0.00 N	58.42 1.07 0.00 N	65.60 1.62 0.00 N	66.12 1.90 0.00 N	58.88 1.97 0.00 N	53.68 1.87 0.00 N	54.50 1.92 0.00 N	53.08 1.64 0.00 N	52.83 1.56 0.00 N	51.54 1.08 0.00 N	64.58 1.31 0.00 N	56.28 1.10 0.00 N	61.09 1.05 0.00 N	58.72 1.22 0.00 N	64.65 1.44 0.00 N	66.13 1.64 0.00 N	58.08 1.64 0.00 N	55.95 1.52 0.00 N	59.80 1.31 0.00 N	53.59 0.90 0.00 N
LYONS_FALL_HYD 23570	37.63 0.74 0.00 N	49.74 0.88 0.00 N	47.79 0.81 0.00 N	41.96 0.70 0.00 N	42.90 0.72 0.00 N	58.50 1.16 0.00 N	65.66 1.68 0.00 N	66.13 1.91 0.00 N	58.75 1.84 0.00 N	53.48 1.67 0.00 N	54.29 1.70 0.00 N	53.20 1.76 0.00 N	53.01 1.74 0.00 N	52.01 1.55 0.00 N	65.12 1.86 0.00 N	56.73 1.54 0.00 N	61.69 1.66 0.00 N	59.11 1.60 0.00 N	64.96 1.76 0.00 N	66.43 1.94 0.00 N	58.22 1.79 0.00 N	55.90 1.46 0.00 N	59.79 1.30 0.00 N	53.64 0.96 0.00 N
MAPLE RIDGE_WT_1 323574	36.92 0.04 0.00 N	48.90 0.05 0.00 N	47.02 0.05 0.00 N	41.30 0.04 0.00 N	42.22 0.04 0.00 N	57.40 0.06 0.00 N	64.08 0.10 0.00 N	64.34 0.12 0.00 N	57.03 0.12 0.00 N	51.96 0.15 0.00 N	52.75 0.17 0.00 N	51.50 0.06 0.00 N	51.33 0.06 0.00 N	50.53 0.07 0.00 N	63.39 0.12 0.00 N	55.29 0.10 0.00 N	60.10 0.06 0.00 N	57.59 0.08 0.00 N	63.31 0.11 0.00 N	64.60 0.10 0.00 N	56.48 0.04 0.00 N	54.25 -0.19 0.00 N	58.03 -0.46 0.00 N	52.11 -0.57 0.00 N
MG INDUSTRY___DRP 24185	37.62 0.74 0.00 N	50.12 1.27 0.00 N	48.25 1.28 0.00 N	42.36 1.11 0.00 N	43.31 1.14 0.00 N	58.88 1.54 0.00 N	65.33 1.35 0.00 N	65.42 1.20 0.00 N	57.85 0.95 0.00 N	52.51 0.71 0.00 N	53.21 0.63 0.00 N	52.37 0.93 0.00 N	52.20 0.93 0.00 N	51.24 0.78 0.00 N	63.81 0.54 0.00 N	55.73 0.54 0.00 N	60.79 0.76 0.00 N	58.03 0.52 0.00 N	63.84 0.63 0.00 N	65.29 0.80 0.00 N	56.84 0.40 0.00 N	54.99 0.58 0.03 N	59.64 1.15 0.00 N	53.88 1.21 0.02 N
MID___OSWEGATCHIE_HYD 23849	37.60 0.72 0.00 N	49.74 0.88 0.00 N	47.76 0.78 0.00 N	41.93 0.67 0.00 N	42.86 0.69 0.00 N	58.42 1.07 0.00 N	65.60 1.62 0.00 N	66.12 1.90 0.00 N	58.88 1.97 0.00 N	53.68 1.87 0.00 N	54.50 1.92 0.00 N	53.08 1.64 0.00 N	52.83 1.56 0.00 N	51.54 1.08 0.00 N	64.58 1.31 0.00 N	56.28 1.10 0.00 N	61.09 1.05 0.00 N	58.72 1.22 0.00 N	64.65 1.44 0.00 N	66.13 1.64 0.00 N	58.08 1.64 0.00 N	55.95 1.52 0.00 N	59.80 1.31 0.00 N	53.59 0.90 0.00 N
MID___RAQUETTE_HYD 23851	37.47 0.58 0.00 N	49.58 0.73 0.00 N	47.61 0.63 0.00 N	41.80 0.54 0.00 N	42.72 0.54 0.00 N	58.13 0.78 0.00 N	65.20 1.22 0.00 N	65.65 1.44 0.00 N	58.54 1.64 0.00 N	53.42 1.62 0.00 N	54.30 1.71 0.00 N	52.78 1.34 0.00 N	52.54 1.27 0.00 N	51.05 0.59 0.00 N	64.02 0.75 0.00 N	55.87 0.69 0.00 N	60.59 0.56 0.00 N	58.28 0.78 0.00 N	64.19 0.98 0.00 N	65.61 1.12 0.00 N	57.67 1.23 0.00 N	55.81 1.37 0.00 N	59.65 1.16 0.00 N	53.42 0.74 0.00 N
MILLIKEN___1 23584	34.13 -2.76 0.00 N	44.90 -3.96 0.00 N	43.16 -3.82 0.00 N	37.90 -3.36 0.00 N	38.82 -3.36 0.00 N	53.07 -4.28 0.00 N	61.09 -2.89 0.00 N	61.78 -2.44 0.00 N	54.44 -2.46 0.00 N	48.96 -2.85 0.00 N	49.79 -2.80 0.00 N	48.89 -2.52 0.03 N	48.75 -2.52 0.00 N	47.87 -2.59 0.00 N	60.12 -3.15 0.00 N	52.24 -2.95 0.00 N	56.78 -3.26 0.00 N	54.25 -3.25 0.00 N	59.43 -3.78 0.00 N	60.79 -3.70 0.00 N	53.51 -2.93 0.00 N	50.92 -3.48 0.04 N	54.20 -4.28 0.01 N	48.50 -4.15 0.03 N
MILLIKEN___2 23585	34.13 -2.76 0.00 N	44.90 -3.96 0.00 N	43.16 -3.82 0.00 N	37.90 -3.36 0.00 N	38.82 -3.36 0.00 N	53.07 -4.28 0.00 N	61.09 -2.89 0.00 N	61.78 -2.44 0.00 N	54.44 -2.46 0.00 N	48.96 -2.85 0.00 N	49.79 -2.80 0.00 N	48.89 -2.52 0.03 N	48.75 -2.52 0.00 N	47.87 -2.59 0.00 N	60.12 -3.15 0.00 N	52.24 -2.95 0.00 N	56.78 -3.26 0.00 N	54.25 -3.25 0.00 N	59.43 -3.78 0.00 N	60.79 -3.70 0.00 N	53.51 -2.93 0.00 N	50.92 -3.48 0.04 N	54.20 -4.28 0.01 N	48.50 -4.15 0.03 N
MILLIKEN___DIESEL 23629	34.13 -2.76 0.00 N	44.90 -3.96 0.00 N	43.16 -3.82 0.00 N	37.90 -3.36 0.00 N	38.82 -3.36 0.00 N	53.07 -4.28 0.00 N	61.09 -2.89 0.00 N	61.78 -2.44 0.00 N	54.44 -2.46 0.00 N	48.96 -2.85 0.00 N	49.79 -2.80 0.00 N	48.89 -2.52 0.03 N	48.75 -2.52 0.00 N	47.87 -2.59 0.00 N	60.12 -3.15 0.00 N	52.24 -2.95 0.00 N	56.78 -3.26 0.00 N	54.25 -3.25 0.00 N	59.43 -3.78 0.00 N	60.79 -3.70 0.00 N	53.51 -2.93 0.00 N	50.92 -3.48 0.04 N	54.20 -4.28 0.01 N	48.50 -4.15 0.03 N
MILLSEAT___LFGE 323607	34.46 -2.43 0.00 N	45.22 -3.64 0.00 N	43.57 -3.40 0.00 N	38.25 -3.01 0.00 N	39.01 -3.16 0.00 N	52.81 -4.53 0.00 N	58.73 -5.25 0.00 N	59.46 -4.76 0.00 N	53.11 -3.79 0.00 N	47.33 -4.47 0.00 N	48.38 -4.20 0.00 N	46.90 -4.32 0.22 N	46.69 -4.58 0.00 N	46.24 -4.22 0.00 N	59.12 -4.15 0.00 N	51.28 -3.91 0.00 N	55.06 -4.97 0.00 N	52.36 -5.15 0.00 N	57.25 -5.96 0.00 N	57.89 -6.61 0.00 N	51.09 -5.35 0.00 N	46.77 -5.49 2.17 N	51.85 -6.30 0.35 N	45.39 -5.65 1.65 N
MODEL_CITY_ENERGY 24167	33.60 -3.29 0.00 N	44.10 -4.75 0.00 N	42.53 -4.45 0.00 N	37.35 -3.91 0.00 N	38.08 -4.10 0.00 N	51.39 -5.96 0.00 N	56.86 -7.12 0.00 N	57.39 -6.82 0.00 N	51.20 -5.71 0.00 N	46.02 -5.79 0.00 N	47.06 -5.53 0.00 N	45.46 -5.71 0.27 N	45.26 -6.01 0.00 N	44.83 -5.63 0.00 N	57.42 -5.85 0.00 N	49.86 -5.33 0.00 N	53.73 -6.30 0.00 N	51.11 -6.39 0.00 N	55.88 -7.32 0.00 N	56.45 -8.04 0.00 N	49.74 -6.70 0.00 N	45.69 -6.61 2.14 N	50.82 -7.33 0.34 N	44.68 -6.39 1.62 N
MODERN_LFGE___ 323580	33.60 -3.29 0.00 N	44.10 -4.75 0.00 N	42.53 -4.45 0.00 N	37.35 -3.91 0.00 N	38.08 -4.10 0.00 N	51.39 -5.96 0.00 N	56.86 -7.12 0.00 N	57.39 -6.82 0.00 N	51.20 -5.71 0.00 N	46.02 -5.79 0.00 N	47.06 -5.53 0.00 N	45.46 -5.71 0.27 N	45.26 -6.01 0.00 N	44.83 -5.63 0.00 N	57.42 -5.85 0.00 N	49.86 -5.33 0.00 N	53.73 -6.30 0.00 N	51.11 -6.39 0.00 N	55.88 -7.32 0.00 N	56.45 -8.04 0.00 N	49.74 -6.70 0.00 N	45.69 -6.61 2.14 N	50.82 -7.33 0.34 N	44.68 -6.39 1.62 N
MOHAWK_PAPER___DRP 24187	38.25 1.37 0.00 N	51.09 2.24 0.00 N	49.11 2.13 0.00 N	43.07 1.81 0.00 N	44.04 1.86 0.00 N	59.91 2.56 0.00 N	66.62 2.64 0.00 N	66.62 2.40 0.00 N	58.84 1.94 0.00 N	53.29 1.48 0.00 N	54.04 1.45 0.00 N	53.25 1.81 0.00 N	53.01 1.74 0.00 N	51.99 1.54 0.00 N	64.62 1.36 0.00 N	56.46 1.27 0.00 N	61.69 1.65 0.00 N	58.92 1.42 0.00 N	64.91 1.70 0.00 N	66.49 2.00 0.00 N	57.77 1.33 0.00 N	55.98 1.54 0.00 N	60.90 2.40 0.00 N	54.98 2.29 0.00 N

MONGAUP___HYD 23641	38.35 1.47 0.00 N	50.59 1.74 0.00 N	48.52 1.54 0.00 N	42.61 1.35 0.00 N	43.57 1.39 0.00 N	59.43 2.08 0.00 N	66.58 2.60 0.00 N	67.00 2.78 0.00 N	59.56 2.66 0.00 N	54.40 2.59 0.00 N	55.33 2.75 0.00 N	54.70 3.27 0.01 N	54.60 3.33 0.00 N	53.66 3.20 0.00 N	66.92 3.65 0.00 N	58.34 3.15 0.00 N	63.59 3.55 0.00 N	60.60 3.09 0.00 N	66.47 3.26 0.00 N	68.04 3.54 0.00 N	59.34 2.91 0.00 N	57.20 2.79 0.04 N	61.41 2.93 0.01 N	55.18 2.52 0.03 N
MONTAUK___DIESEL 23721	41.32 4.43 0.00 N	53.94 5.09 0.00 N	51.54 4.57 0.00 N	45.34 4.09 0.00 N	46.45 4.28 0.00 N	63.65 6.31 0.00 N	71.84 7.86 0.00 N	72.43 8.21 0.00 N	67.21 8.17 -2.13 N	74.10 8.34 -13.95 N	74.12 8.87 -12.67 N	75.78 9.35 -14.99 N	75.26 9.57 -14.42 N	78.20 9.45 -18.29 N	74.46 10.31 -0.88 N	73.12 9.64 -8.29 N	72.99 10.65 -2.30 N	72.15 9.67 -4.98 N	73.47 9.89 -0.37 N	78.09 10.87 -2.73 N	70.55 9.19 -4.92 N	71.80 8.77 -8.60 N	69.48 8.66 -2.33 N	59.38 6.72 0.03 N
N SALMON___HYD 24042	37.46 0.57 0.00 N	49.45 0.60 0.00 N	47.38 0.41 0.00 N	41.56 0.30 0.00 N	42.46 0.28 0.00 N	57.72 0.38 0.00 N	64.72 0.73 0.00 N	65.38 1.16 0.00 N	58.17 1.27 0.00 N	53.20 1.39 0.00 N	54.18 1.59 0.00 N	52.71 1.27 0.00 N	52.48 1.21 0.00 N	51.46 1.00 0.00 N	64.70 1.43 0.00 N	56.45 1.27 0.00 N	61.28 1.24 0.00 N	58.93 1.42 0.00 N	64.92 1.71 0.00 N	65.99 1.50 0.00 N	57.92 1.48 0.00 N	56.11 1.67 0.00 N	59.94 1.44 0.00 N	53.55 0.87 0.00 N
N.E_GEN_SANDY PD 24062	38.39 1.50 0.00 N	50.94 2.09 0.00 N	48.98 2.01 0.00 N	43.05 1.79 0.00 N	44.01 1.84 0.00 N	59.87 2.52 0.00 N	66.55 2.57 0.00 N	66.45 2.23 0.00 N	58.92 2.01 0.00 N	53.58 1.78 0.00 N	54.45 1.87 0.00 N	53.78 2.34 0.00 N	66.00 2.60 -6.70 N	52.42 1.96 0.00 N	68.00 1.98 -0.05 N	56.81 1.63 0.00 N	62.15 2.12 0.00 N	59.31 1.80 0.00 N	65.39 2.18 0.00 N	68.75 2.56 -3.42 N	67.00 1.85 0.52 N	56.30 1.89 0.03 N	61.05 2.56 0.00 N	65.69 2.54 -1.95 N
NARROWS_GT1_1 24228	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N
NARROWS_GT1_2 24229	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N
NARROWS_GT1_3 24230	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N
NARROWS_GT1_4 24231	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N
NARROWS_GT1_5 24232	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N
NARROWS_GT1_6 24233	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N
NARROWS_GT1_7 24234	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N
NARROWS_GT1_8 24235	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N
NARROWS_GT2_1 24236	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N
NARROWS_GT2_2 24237	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 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
NARROWS_GT2_3 24238	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N	
NARROWS_GT2_4 24239	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N	
NARROWS_GT2_5 24240	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N	
NARROWS_GT2_6 24241	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N	
NARROWS_GT2_7 24242	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N	
NARROWS_GT2_8 24243	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N	
NEG CAPITAL___MECHNVIL 23645	38.62 1.73 0.00 N	51.50 2.65 0.00 N	49.49 2.51 0.00 N	43.41 2.15 0.00 N	44.42 2.24 0.00 N	60.53 3.18 0.00 N	67.50 3.51 0.00 N	67.56 3.35 0.00 N	59.75 2.85 0.00 N	54.04 2.23 0.00 N	54.81 2.22 0.00 N	53.99 2.55 0.00 N	53.65 2.38 0.00 N	52.68 2.22 0.00 N	65.39 2.12 0.00 N	57.12 1.94 0.00 N	62.48 2.45 0.00 N	59.85 2.35 0.00 N	66.08 2.88 0.00 N	67.83 3.33 0.00 N	58.85 2.41 0.00 N	56.89 2.45 0.00 N	61.74 3.25 0.00 N	55.63 2.95 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	34.47 -2.41 0.00 N	45.28 -3.57 0.00 N	43.55 -3.43 0.00 N	38.27 -2.99 0.00 N	39.10 -3.08 0.00 N	53.04 -4.30 0.00 N	59.26 -4.72 0.00 N	59.78 -4.43 0.00 N	53.17 -3.73 0.00 N	48.23 -3.58 0.00 N	49.14 -3.45 0.00 N	47.98 -3.48 -0.02 N	47.67 -3.61 0.00 N	47.03 -3.43 0.00 N	59.51 -3.76 0.00 N	51.79 -3.40 0.00 N	56.22 -3.81 0.00 N	53.66 -3.84 0.00 N	58.77 -4.43 0.00 N	59.75 -4.74 0.00 N	52.55 -3.89 0.00 N	50.61 -3.99 -0.16 N	53.92 -4.60 -0.03 N	48.71 -4.10 -0.12 N	
NEG CENTRAL___DRP 24199	35.27 -1.62 0.00 N	46.51 -2.35 0.00 N	44.75 -2.23 0.00 N	39.31 -1.95 0.00 N	40.20 -1.97 0.00 N	54.67 -2.68 0.00 N	61.25 -2.73 0.00 N	61.74 -2.48 0.00 N	54.82 -2.09 0.00 N	49.74 -2.07 0.00 N	50.52 -2.07 0.00 N	49.51 -1.93 0.00 N	49.33 -1.95 0.00 N	48.59 -1.87 0.00 N	61.27 -2.00 0.00 N	53.24 -1.95 0.00 N	57.86 -2.18 0.00 N	55.26 -2.25 0.00 N	60.52 -2.69 0.00 N	61.74 -2.75 0.00 N	54.25 -2.19 0.00 N	51.94 -2.54 -0.05 N	55.48 -3.01 -0.01 N	49.90 -2.82 -0.04 N	
NEG CENTRAL___INDECK 23768	35.21 -1.67 0.00 N	46.27 -2.59 0.00 N	44.49 -2.48 0.00 N	39.09 -2.17 0.00 N	39.90 -2.28 0.00 N	54.23 -3.12 0.00 N	60.76 -3.22 0.00 N	61.73 -2.49 0.00 N	55.07 -1.83 0.00 N	49.89 -1.92 0.00 N	50.85 -1.73 0.00 N	50.05 -1.32 0.07 N	49.74 -1.53 0.00 N	48.96 -1.50 0.00 N	61.80 -1.47 0.00 N	52.94 -2.24 0.00 N	56.96 -3.07 0.00 N	53.73 -3.78 0.00 N	58.61 -4.59 0.00 N	59.94 -4.55 0.00 N	52.61 -3.83 0.00 N	50.54 -4.00 -0.10 N	53.70 -4.81 -0.02 N	48.36 -4.40 -0.08 N	
NEG CENTRAL___SENECA 23627	35.02 -1.86 0.00 N	46.12 -2.73 0.00 N	44.37 -2.61 0.00 N	38.99 -2.27 0.00 N	39.87 -2.30 0.00 N	54.19 -3.16 0.00 N	60.70 -3.28 0.00 N	61.31 -2.90 0.00 N	54.50 -2.40 0.00 N	49.42 -2.38 0.00 N	50.24 -2.34 0.00 N	49.29 -2.14 0.01 N	49.11 -2.16 0.00 N	48.39 -2.07 0.00 N	61.12 -2.15 0.00 N	53.02 -2.16 0.00 N	57.54 -2.49 0.00 N	54.89 -2.62 0.00 N	60.07 -3.13 0.00 N	61.23 -3.26 0.00 N	53.90 -2.54 0.00 N	51.49 -3.00 -0.06 N	54.94 -3.56 -0.01 N	49.34 -3.39 -0.04 N	
NEG CENTRAL___STATE_STREET 24147	35.62 -1.27 0.00 N	46.93 -1.92 0.00 N	45.12 -1.85 0.00 N	39.62 -1.63 0.00 N	40.54 -1.63 0.00 N	55.29 -2.05 0.00 N	62.54 -1.44 0.00 N	63.11 -1.11 0.00 N	55.92 -0.98 0.00 N	50.61 -1.20 0.00 N	51.47 -1.12 0.00 N	50.62 -0.82 0.00 N	50.42 -0.85 0.00 N	49.55 -0.91 0.00 N	62.29 -0.98 0.00 N	54.16 -1.02 0.00 N	58.89 -1.14 0.00 N	56.26 -1.24 0.00 N	61.63 -1.58 0.00 N	62.96 -1.53 0.00 N	55.38 -1.06 0.00 N	52.93 -1.55 -0.04 N	56.38 -2.12 -0.01 N	50.61 -2.10 -0.03 N	
NEG MILLWOOD___DRP 24198	38.68 1.79 0.00 N	50.95 2.10 0.00 N	48.80 1.82 0.00 N	42.85 1.59 0.00 N	43.82 1.64 0.00 N	59.78 2.43 0.00 N	67.05 3.07 0.00 N	67.53 3.32 0.00 N	60.15 3.25 0.00 N	55.02 3.21 0.00 N	56.00 3.41 0.00 N	55.25 3.82 0.01 N	55.18 3.91 0.00 N	54.31 3.85 0.00 N	67.72 4.45 0.00 N	58.93 3.74 0.00 N	64.18 4.15 0.00 N	61.13 3.62 0.00 N	67.04 3.84 0.00 N	68.69 4.20 0.00 N	59.86 3.42 0.00 N	57.69 3.29 0.03 N	61.91 3.42 0.00 N	55.69 3.03 0.03 N	
NEG NORTH_FLCN_SEA	36.57	48.25	46.15	40.41	41.27	55.98	62.58	63.19	56.09	51.29	52.39	50.98	50.70	49.82	62.72	54.79	59.63	57.41	63.23	63.96	55.89	54.53	58.36	52.15	

23793	-0.32 0.00 N	-0.60 0.00 N	-0.82 0.00 N	-0.85 0.00 N	-0.91 0.00 N	-1.37 0.00 N	-1.40 0.00 N	-1.03 0.00 N	-0.81 0.00 N	-0.52 0.00 N	-0.19 0.00 N	-0.46 0.00 N	-0.58 0.00 N	-0.63 0.00 N	-0.54 0.00 N	-0.39 0.00 N	-0.40 0.00 N	-0.10 0.00 N	0.03 0.00 N	-0.53 0.00 N	-0.54 0.00 N	0.09 0.00 N	-0.13 0.00 N	-0.53 0.00 N
NEG NORTH_KES_CHATAGAY 23792	36.89 0.00 N	48.74 -0.11 N	46.72 -0.25 N	40.96 -0.30 N	41.85 -0.33 N	56.80 -0.54 N	63.55 -0.43 N	64.05 -0.16 N	56.83 -0.08 N	51.92 0.11 N	52.89 0.30 N	51.40 -0.04 N	51.17 -0.10 N	50.33 -0.13 N	63.38 0.11 N	55.36 0.17 N	60.12 0.09 N	57.84 0.34 N	63.69 0.49 N	64.60 0.11 N	56.62 0.18 N	54.96 0.52 N	58.82 0.33 N	52.65 -0.04 N
NEG NORTH___ALICE_FALLS 23915	37.01 0.12 N	48.84 -0.02 N	46.73 -0.25 N	40.91 -0.35 N	41.77 -0.41 N	56.68 -0.67 N	63.41 -0.57 N	64.04 -0.18 N	56.84 -0.07 N	51.96 0.15 N	53.04 0.46 N	51.60 0.16 N	51.30 0.03 N	50.44 -0.03 N	63.52 0.25 N	55.49 0.30 N	60.37 0.33 N	58.12 0.62 N	64.03 0.83 N	64.79 0.30 N	56.66 0.22 N	55.20 0.76 N	59.06 0.56 N	52.76 0.07 N
NEG NORTH___LWR_SARANAC 23913	37.01 0.12 N	48.84 -0.02 N	46.73 -0.25 N	40.91 -0.35 N	41.77 -0.41 N	56.68 -0.67 N	63.41 -0.57 N	64.04 -0.18 N	56.84 -0.07 N	51.95 0.15 N	53.04 0.46 N	51.60 0.16 N	51.30 0.03 N	50.44 -0.03 N	63.52 0.25 N	55.49 0.30 N	60.37 0.33 N	58.12 0.62 N	64.03 0.83 N	64.79 0.30 N	56.66 0.22 N	55.20 0.76 N	59.06 0.56 N	52.76 0.07 N
NEG NORTH___PLATTSBURG 23628	37.01 0.12 N	48.84 -0.02 N	46.73 -0.25 N	40.91 -0.35 N	41.77 -0.41 N	56.68 -0.67 N	63.41 -0.57 N	64.04 -0.18 N	56.84 -0.07 N	51.96 0.15 N	53.04 0.46 N	51.60 0.16 N	51.30 0.03 N	50.44 -0.03 N	63.52 0.25 N	55.49 0.30 N	60.37 0.33 N	58.12 0.62 N	64.03 0.83 N	64.79 0.30 N	56.66 0.22 N	55.20 0.76 N	59.06 0.56 N	52.76 0.07 N
NEG WEST_LEA_LOCKPORT 23791	33.79 -3.09 N	44.40 -4.46 N	42.79 -4.18 N	37.58 -3.68 N	38.32 -3.86 N	51.77 -5.58 N	57.41 -6.57 N	57.99 -6.22 N	51.76 -5.15 N	46.53 -5.28 N	47.55 -5.04 N	46.03 -5.17 N	45.83 -5.45 N	45.42 -5.04 N	58.12 -5.15 N	50.40 -4.78 N	53.92 -6.11 N	51.28 -6.23 N	56.07 -7.13 N	56.64 -7.85 N	49.92 -6.51 N	45.82 -6.45 N	50.95 -7.20 N	44.75 -6.30 N
NEG WEST___LANCASTER 23811	32.98 -3.91 N	43.52 -5.34 N	41.91 -5.07 N	36.85 -4.41 N	37.55 -4.62 N	50.94 -6.40 N	56.62 -7.36 N	57.18 -7.04 N	51.03 -5.88 N	46.11 -5.70 N	46.89 -5.69 N	45.60 -5.58 N	45.63 -5.65 N	45.30 -5.16 N	57.98 -5.29 N	50.15 -5.03 N	54.18 -5.85 N	51.44 -6.07 N	56.17 -7.03 N	56.94 -7.56 N	50.35 -6.09 N	46.03 -6.58 N	50.89 -7.31 N	44.53 -6.78 N
NEG_PENN_ALLEGHNY 23528	35.91 -0.98 N	47.52 -1.33 N	45.73 -1.25 N	40.18 -1.08 N	41.06 -1.12 N	55.93 -1.42 N	62.44 -1.54 N	62.86 -1.35 N	55.84 -1.06 N	50.88 -0.92 N	51.57 -1.02 N	50.58 -0.81 N	50.52 -0.75 N	49.79 -0.67 N	62.68 -0.59 N	54.50 -0.69 N	59.29 -0.74 N	56.57 -0.94 N	61.97 -1.24 N	63.24 -1.25 N	55.55 -0.89 N	52.92 -1.32 N	56.92 -1.54 N	50.97 -1.57 N
NEG___GEN_MONROE 24207	35.62 -1.26 N	46.67 -2.18 N	44.91 -2.07 N	39.43 -1.82 N	40.24 -1.93 N	54.63 -2.71 N	61.08 -2.90 N	62.07 -2.14 N	55.52 -1.39 N	49.42 -2.39 N	50.55 -2.04 N	49.33 -1.92 N	49.12 -2.15 N	48.50 -1.96 N	61.73 -1.54 N	53.57 -1.62 N	57.66 -2.37 N	54.83 -2.67 N	59.93 -3.28 N	60.74 -3.75 N	53.67 -2.77 N	49.05 -3.18 N	54.10 -4.05 N	47.15 -3.86 N
NEPA___ENERGY 23901	31.82 -5.07 N	42.26 -6.59 N	40.65 -6.32 N	35.81 -5.45 N	36.52 -5.66 N	49.78 -7.57 N	55.35 -8.63 N	55.78 -8.43 N	49.73 -7.18 N	44.99 -6.82 N	45.44 -7.14 N	44.43 -6.79 N	44.65 -6.63 N	44.41 -6.05 N	56.85 -6.42 N	49.00 -6.18 N	53.03 -7.00 N	50.25 -7.26 N	54.92 -8.29 N	55.77 -8.71 N	49.48 -6.97 N	44.98 -7.94 N	49.60 -8.65 N	43.27 -8.26 N
NEVERSINK___HYD 23608	37.03 0.14 N	48.82 -0.03 N	46.93 -0.05 N	41.27 0.01 N	42.25 0.07 N	57.66 0.31 N	64.55 0.57 N	64.92 0.70 N	57.82 0.91 N	52.86 1.06 N	53.70 1.11 N	52.33 0.90 N	52.34 1.06 N	51.88 1.42 N	65.06 1.79 N	56.09 0.90 N	62.30 2.27 N	59.39 1.89 N	65.18 1.97 N	66.84 2.35 N	58.42 1.98 N	56.23 1.82 N	60.27 1.78 N	54.17 1.51 N
NEWTON___FALLS_HYD 23847	37.60 0.72 N	49.74 0.88 N	47.76 0.78 N	41.93 0.67 N	42.86 0.69 N	58.42 1.07 N	65.60 1.62 N	66.12 1.90 N	58.88 1.97 N	53.68 1.87 N	54.50 1.92 N	53.08 1.64 N	52.83 1.56 N	51.54 1.08 N	64.58 1.31 N	56.28 1.10 N	61.09 1.05 N	58.72 1.22 N	64.65 1.44 N	66.13 1.64 N	58.08 1.64 N	55.95 1.52 N	59.80 1.31 N	53.59 0.90 N
NIAGARA____ 23760	33.22 -3.66 N	43.56 -5.29 N	42.02 -4.96 N	36.91 -4.34 N	37.63 -4.54 N	50.70 -6.65 N	56.01 -7.97 N	56.47 -7.75 N	50.34 -6.56 N	45.26 -6.55 N	46.28 -6.30 N	44.56 -6.54 N	44.39 -6.88 N	43.97 -6.49 N	56.33 -6.94 N	48.98 -6.20 N	53.02 -7.02 N	50.46 -7.04 N	55.19 -8.01 N	55.73 -8.76 N	49.08 -7.36 N	45.14 -7.14 N	50.30 -7.85 N	44.29 -6.76 N
NINE_MILE_1 23575	35.88 -1.01 N	47.46 -1.40 N	45.63 -1.35 N	40.08 -1.18 N	40.97 -1.20 N	55.72 -1.63 N	62.17 -1.82 N	62.39 -1.83 N	55.34 -1.57 N	50.34 -1.46 N	51.05 -1.53 N	49.91 -1.53 N	49.70 -1.57 N	48.96 -1.51 N	61.47 -1.80 N	53.59 -1.60 N	58.30 -1.74 N	55.79 -1.72 N	61.24 -1.96 N	62.46 -2.03 N	54.75 -1.69 N	52.72 -1.72 N	56.57 -1.92 N	51.12 -1.56 N

NINE_MILE_2 23744	35.88 -1.01 0.00 N	47.46 -1.39 0.00 N	45.65 -1.32 0.00 N	40.10 -1.16 0.00 N	40.99 -1.19 0.00 N	55.73 -1.62 0.00 N	62.17 -1.82 0.00 N	62.41 -1.81 0.00 N	55.34 -1.56 0.00 N	50.35 -1.46 0.00 N	51.06 -1.52 0.00 N	49.92 -1.52 0.00 N	49.72 -1.56 0.00 N	48.96 -1.51 0.00 N	61.48 -1.79 0.00 N	53.59 -1.60 0.00 N	58.30 -1.74 0.00 N	55.80 -1.70 0.00 N	61.25 -1.95 0.00 N	62.49 -2.00 0.00 N	54.76 -1.68 0.00 N	52.72 -1.72 0.00 N	56.59 -1.91 0.00 N	51.13 -1.55 0.00 N
NM_CAPITAL___DRP 24208	38.07 1.19 0.00 N	50.94 2.09 0.00 N	48.96 1.98 0.00 N	42.92 1.66 0.00 N	43.88 1.71 0.00 N	59.65 2.31 0.00 N	66.31 2.33 0.00 N	66.28 2.06 0.00 N	58.46 1.55 0.00 N	52.89 1.09 0.00 N	53.57 0.98 0.00 N	52.77 1.33 0.00 N	52.54 1.28 0.00 N	51.55 1.09 0.00 N	64.07 0.80 0.00 N	55.97 0.78 0.00 N	61.15 1.12 0.00 N	58.39 0.88 0.00 N	64.30 1.09 0.00 N	65.86 1.37 0.00 N	57.22 0.78 0.00 N	55.49 1.08 0.03 N	60.57 2.08 0.00 N	54.72 2.05 0.02 N
NM_CENTRAL___DRP 24181	36.26 -0.63 0.00 N	47.92 -0.94 0.00 N	46.08 -0.90 0.00 N	40.47 -0.79 0.00 N	41.38 -0.80 0.00 N	56.33 -1.02 0.00 N	62.99 -0.99 0.00 N	63.32 -0.89 0.00 N	56.19 -0.72 0.00 N	51.13 -0.67 0.00 N	51.90 -0.69 0.00 N	50.80 -0.64 0.00 N	50.64 -0.63 0.00 N	49.86 -0.60 0.00 N	62.63 -0.63 0.00 N	54.56 -0.62 0.00 N	59.37 -0.67 0.00 N	56.79 -0.71 0.00 N	62.27 -0.94 0.00 N	63.52 -0.97 0.00 N	55.72 -0.72 0.00 N	53.49 -0.95 0.00 N	57.34 -1.16 0.00 N	51.76 -0.92 0.00 N
NM_FRONTIER___DRP 24179	33.31 -3.57 0.00 N	43.71 -5.15 0.00 N	42.17 -4.81 0.00 N	37.04 -4.22 0.00 N	37.76 -4.41 0.00 N	50.87 -6.48 0.00 N	56.20 -7.78 0.00 N	56.67 -7.55 0.00 N	50.52 -6.38 0.00 N	45.42 -6.38 0.00 N	46.46 -6.13 0.00 N	44.75 -6.38 0.32 N	44.57 -6.71 0.00 N	44.14 -6.32 0.00 N	56.57 -6.70 0.00 N	49.18 -6.00 0.00 N	53.21 -6.83 0.00 N	50.62 -6.88 0.00 N	55.37 -7.83 0.00 N	55.90 -8.59 0.00 N	49.24 -7.20 0.00 N	45.32 -6.98 2.14 N	50.46 -7.70 0.34 N	44.44 -6.63 1.62 N
NM_ST_REGIS___HYD 24053	37.47 0.58 0.00 N	49.56 0.70 0.00 N	47.54 0.56 0.00 N	41.74 0.48 0.00 N	42.66 0.48 0.00 N	58.01 0.67 0.00 N	65.08 1.10 0.00 N	65.59 1.37 0.00 N	58.45 1.55 0.00 N	53.37 1.56 0.00 N	54.28 1.70 0.00 N	52.74 1.30 0.00 N	52.49 1.22 0.00 N	51.13 0.67 0.00 N	64.19 0.93 0.00 N	56.02 0.83 0.00 N	60.75 0.72 0.00 N	58.44 0.94 0.00 N	64.38 1.17 0.00 N	65.72 1.23 0.00 N	57.73 1.30 0.00 N	55.89 1.45 0.00 N	59.72 1.23 0.00 N	53.45 0.76 0.00 N
NORTHPORT___1 23551	39.07 2.18 0.00 N	51.24 2.39 0.00 N	49.03 2.05 0.00 N	43.09 1.83 0.00 N	44.08 1.91 0.00 N	60.24 2.89 0.00 N	67.75 3.77 0.00 N	68.33 4.11 0.00 N	63.05 4.01 -2.13 N	69.73 3.97 -13.95 N	69.29 4.04 -12.67 N	70.68 4.25 -14.99 N	70.06 4.38 -14.42 N	73.11 4.36 -18.29 N	68.54 4.39 -0.88 N	67.97 4.49 -8.29 N	67.40 5.07 -2.30 N	67.02 4.54 -4.98 N	68.09 4.52 -0.37 N	72.24 5.01 -2.73 N	65.27 3.92 -4.92 N	67.06 4.02 -8.60 N	65.13 4.31 -2.33 N	56.07 3.41 0.03 N
NORTHPORT___2 23552	39.07 2.18 0.00 N	51.24 2.39 0.00 N	49.03 2.05 0.00 N	43.09 1.83 0.00 N	44.08 1.91 0.00 N	60.24 2.89 0.00 N	67.75 3.77 0.00 N	68.33 4.11 0.00 N	63.05 4.01 -2.13 N	69.73 3.97 -13.95 N	69.29 4.04 -12.67 N	70.68 4.25 -14.99 N	70.06 4.38 -14.42 N	73.11 4.36 -18.29 N	68.54 4.39 -0.88 N	67.97 4.49 -8.29 N	67.40 5.07 -2.30 N	67.02 4.54 -4.98 N	68.09 4.52 -0.37 N	72.24 5.01 -2.73 N	65.27 3.92 -4.92 N	67.06 4.02 -8.60 N	65.13 4.31 -2.33 N	56.07 3.41 0.03 N
NORTHPORT___3 23553	38.98 2.10 0.00 N	51.17 2.32 0.00 N	48.94 1.96 0.00 N	43.01 1.75 0.00 N	43.99 1.81 0.00 N	60.10 2.75 0.00 N	67.65 3.67 0.00 N	68.16 3.94 0.00 N	62.90 3.86 -2.13 N	69.59 3.83 -13.95 N	69.15 3.90 -12.67 N	70.55 4.12 -14.99 N	69.95 4.26 -14.42 N	72.96 4.21 -18.29 N	68.48 4.33 -0.88 N	67.93 4.45 -8.29 N	67.34 5.00 -2.30 N	66.93 4.44 -4.98 N	68.01 4.44 -0.37 N	72.08 4.86 -2.73 N	65.20 3.84 -4.92 N	66.96 3.92 -8.60 N	65.05 4.23 -2.33 N	55.96 3.30 0.03 N
NORTHPORT___4 23650	38.98 2.10 0.00 N	51.17 2.32 0.00 N	48.94 1.96 0.00 N	43.01 1.75 0.00 N	43.99 1.81 0.00 N	60.10 2.75 0.00 N	67.65 3.67 0.00 N	68.16 3.94 0.00 N	62.90 3.86 -2.13 N	69.59 3.83 -13.95 N	69.15 3.90 -12.67 N	70.55 4.12 -14.99 N	69.95 4.26 -14.42 N	72.96 4.21 -18.29 N	68.48 4.33 -0.88 N	67.93 4.45 -8.29 N	67.34 5.00 -2.30 N	66.93 4.44 -4.98 N	68.01 4.44 -0.37 N	72.08 4.86 -2.73 N	65.20 3.84 -4.92 N	66.96 3.92 -8.60 N	65.05 4.23 -2.33 N	55.96 3.30 0.03 N
NORTHPORT___IC 23718	39.07 2.18 0.00 N	51.24 2.39 0.00 N	49.03 2.05 0.00 N	43.09 1.83 0.00 N	44.08 1.91 0.00 N	60.24 2.89 0.00 N	67.75 3.77 0.00 N	68.33 4.11 0.00 N	63.05 4.01 -2.13 N	69.73 3.97 -13.95 N	69.29 4.04 -12.67 N	70.68 4.25 -14.99 N	70.06 4.38 -14.42 N	73.11 4.36 -18.29 N	68.54 4.39 -0.88 N	67.97 4.49 -8.29 N	67.40 5.07 -2.30 N	67.02 4.54 -4.98 N	68.09 4.52 -0.37 N	72.24 5.01 -2.73 N	65.27 3.92 -4.92 N	67.06 4.02 -8.60 N	65.13 4.31 -2.33 N	56.07 3.41 0.03 N
NPX_GEN_1385_PROXY 323591	39.13 2.24 0.00 N	51.33 2.48 0.00 N	49.11 2.14 0.00 N	43.16 1.91 0.00 N	44.15 1.97 0.00 N	60.33 2.99 0.00 N	67.86 3.88 0.00 N	68.45 4.23 0.00 N	63.15 4.11 -2.13 N	69.82 4.06 -13.95 N	69.37 4.11 -12.67 N	70.69 4.26 -14.99 N	70.08 4.39 -14.42 N	73.14 4.40 -18.29 N	70.70 4.69 -0.05 N	68.07 4.59 -8.29 N	67.50 5.17 -2.30 N	67.11 4.63 -4.98 N	68.20 4.62 -0.37 N	72.34 5.11 -2.73 N	65.37 4.02 -4.92 N	67.14 4.11 -8.60 N	65.23 4.40 -2.33 N	67.18 4.04 -1.95 N
NPX_GEN_CSC 323557	39.55 2.66 0.00 N	51.86 3.01 0.00 N	49.60 2.62 0.00 N	43.60 2.34 0.00 N	44.62 2.45 0.00 N	61.02 3.67 0.00 N	68.73 4.75 0.00 N	69.08 4.86 0.00 N	63.86 4.83 -2.13 N	70.65 4.89 -13.95 N	70.28 5.03 -12.67 N	71.74 5.31 -14.99 N	71.15 5.46 -14.42 N	74.15 5.41 -18.29 N	71.56 5.54 -0.05 N	68.74 5.26 -8.29 N	68.23 5.89 -2.30 N	67.75 5.26 -4.98 N	68.86 5.29 -0.37 N	73.39 6.17 -2.73 N	66.33 4.98 -4.92 N	68.02 4.99 -8.60 N	65.98 5.15 -2.33 N	67.80 4.65 -1.95 N
NSINS_S_GLNS_FALLS 23858	38.81 1.93 0.00 N	51.63 2.78 0.00 N	49.63 2.66 0.00 N	43.59 2.33 0.00 N	44.62 2.44 0.00 N	60.88 3.53 0.00 N	67.99 4.01 0.00 N	68.00 3.78 0.00 N	60.23 3.33 0.00 N	54.27 2.46 0.00 N	55.20 2.61 0.00 N	54.55 3.11 0.00 N	53.82 2.55 0.00 N	52.68 2.22 0.00 N	65.18 1.91 0.00 N	56.91 1.73 0.00 N	62.40 2.37 0.00 N	60.16 2.66 0.00 N	66.80 3.60 0.00 N	68.75 4.26 0.00 N	59.44 3.00 0.00 N	57.42 2.98 0.00 N	62.16 3.67 0.00 N	55.94 3.26 0.00 N
NUCOR_STEEL___DRP 24197	35.40 -1.48 0.00 N	46.67 -2.18 0.00 N	44.88 -2.09 0.00 N	39.40 -1.86 0.00 N	40.32 -1.86 0.00 N	55.00 -2.35 0.00 N	62.29 -1.69 0.00 N	62.82 -1.40 0.00 N	55.60 -1.31 0.00 N	50.24 -1.57 0.00 N	51.07 -1.51 0.00 N	50.18 -1.26 0.00 N	49.96 -1.31 0.00 N	49.12 -1.34 0.00 N	61.76 -1.51 0.00 N	53.72 -1.47 0.00 N	58.42 -1.61 0.00 N	55.83 -1.67 0.00 N	61.16 -2.04 0.00 N	62.51 -1.99 0.00 N	54.98 -1.46 0.00 N	52.55 -1.92 -0.03 N	55.98 -2.52 -0.01 N	50.29 -2.43 -0.03 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
NYISO_LBMP_REFERENCE 24008	36.89 0.00 0.00 N	48.85 0.00 0.00 N	46.98 0.00 0.00 N	41.26 0.00 0.00 N	42.17 0.00 0.00 N	57.35 0.00 0.00 N	63.98 0.00 0.00 N	64.22 0.00 0.00 N	56.91 0.00 0.00 N	51.81 0.00 0.00 N	52.59 0.00 0.00 N	51.44 0.00 0.00 N	51.27 0.00 0.00 N	50.46 0.00 0.00 N	63.27 0.00 0.00 N	55.19 0.00 0.00 N	60.03 0.00 0.00 N	57.50 0.00 0.00 N	63.20 0.00 0.00 N	64.49 0.00 0.00 N	56.44 0.00 0.00 N	54.44 0.00 0.00 N	58.49 0.00 0.00 N	52.68 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	39.46 2.57 0.00 N	51.71 2.86 0.00 N	49.45 2.47 0.00 N	43.45 2.20 0.00 N	44.45 2.28 0.00 N	60.78 3.43 0.00 N	68.44 4.45 0.00 N	69.04 4.82 0.00 N	63.79 4.75 -2.13 N	70.50 4.74 -13.95 N	69.95 4.71 -12.67 N	71.38 4.95 -14.99 N	70.81 5.13 -14.42 N	73.85 5.10 -18.29 N	69.15 5.00 -0.88 N	68.47 5.00 -8.29 N	67.94 5.60 -2.30 N	67.50 5.02 -4.98 N	68.58 5.00 -0.37 N	72.80 5.58 -2.73 N	65.83 4.47 -4.92 N	67.66 4.63 -8.60 N	65.92 5.09 -2.33 N	56.68 4.02 0.03 N	
NYPA_GOWANUS____GT5 24156	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.37 3.56 0.00 N	56.41 3.82 0.01 N	55.74 4.31 -1.94 N	57.54 4.33 0.00 N	54.71 4.25 0.00 N	68.15 4.88 0.00 N	59.52 4.34 0.00 N	64.76 4.72 0.00 N	61.66 4.15 0.00 N	67.58 4.37 0.00 N	69.24 4.75 0.00 N	60.38 3.94 0.00 N	58.25 3.84 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N	
NYPA_GOWANUS____GT6 24157	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.37 3.56 0.00 N	56.41 3.82 0.01 N	55.74 4.31 -1.94 N	57.54 4.33 0.00 N	54.71 4.25 0.00 N	68.15 4.88 0.00 N	59.52 4.34 0.00 N	64.76 4.72 0.00 N	61.66 4.15 0.00 N	67.58 4.37 0.00 N	69.24 4.75 0.00 N	60.38 3.94 0.00 N	58.25 3.84 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N	
NYPA_HARLEM_RVR_GT1 24160	38.80 1.92 0.00 N	51.00 2.15 0.00 N	48.84 1.87 0.00 N	42.90 1.64 0.00 N	43.85 1.68 0.00 N	59.77 2.43 0.00 N	67.11 3.12 0.00 N	67.61 3.39 0.00 N	60.24 3.34 0.00 N	55.18 3.38 0.00 N	56.15 3.57 0.01 N	55.45 4.01 -1.94 N	57.27 4.06 0.00 N	54.39 3.93 0.00 N	67.70 4.44 0.00 N	59.10 3.92 0.00 N	64.35 4.32 0.00 N	61.32 3.82 0.00 N	67.19 3.98 0.00 N	68.81 4.32 0.00 N	60.02 3.58 0.00 N	57.90 3.50 0.03 N	62.28 3.79 0.00 N	55.90 3.25 0.02 N	
NYPA_HARLEM_RVR_GT2 24161	38.80 1.92 0.00 N	51.00 2.15 0.00 N	48.84 1.87 0.00 N	42.90 1.64 0.00 N	43.85 1.68 0.00 N	59.77 2.43 0.00 N	67.11 3.12 0.00 N	67.61 3.39 0.00 N	60.24 3.34 0.00 N	55.18 3.38 0.00 N	56.15 3.57 0.01 N	55.45 4.01 -1.94 N	57.27 4.06 0.00 N	54.39 3.93 0.00 N	67.70 4.44 0.00 N	59.10 3.92 0.00 N	64.35 4.32 0.00 N	61.32 3.82 0.00 N	67.19 3.98 0.00 N	68.81 4.32 0.00 N	60.02 3.58 0.00 N	57.90 3.50 0.03 N	62.28 3.79 0.00 N	55.90 3.25 0.02 N	
NYPA_KENT____GT 24152	38.88 1.99 0.00 N	51.15 2.30 0.00 N	48.96 1.98 0.00 N	43.00 1.74 0.00 N	43.95 1.77 0.00 N	59.98 2.63 0.00 N	67.35 3.37 0.00 N	67.82 3.60 0.00 N	60.42 3.52 0.00 N	55.35 3.54 0.00 N	56.38 3.80 0.00 N	55.67 4.24 0.01 N	57.50 4.29 -1.94 N	54.65 4.19 0.00 N	68.00 4.73 0.00 N	59.35 4.17 0.00 N	64.61 4.58 0.00 N	61.54 4.04 0.00 N	67.44 4.23 0.00 N	69.07 4.58 0.00 N	60.25 3.81 0.00 N	58.15 3.74 0.03 N	62.48 3.99 0.00 N	56.09 3.43 0.02 N	
NYPA_POUCH1____GT 24155	38.88 1.99 0.00 N	51.12 2.27 0.00 N	48.91 1.94 0.00 N	42.96 1.70 0.00 N	43.90 1.73 0.00 N	59.93 2.58 0.00 N	67.33 3.35 0.00 N	67.79 3.58 0.00 N	60.31 3.40 0.00 N	55.23 3.42 0.00 N	56.27 3.68 0.00 N	55.57 4.14 0.01 N	57.37 4.16 -1.94 N	54.56 4.10 0.00 N	68.01 4.74 0.00 N	59.38 4.19 0.00 N	64.65 4.61 0.00 N	61.59 4.08 0.00 N	67.48 4.27 0.00 N	69.13 4.63 0.00 N	60.30 3.86 0.00 N	58.16 3.75 0.03 N	62.53 4.03 0.00 N	56.13 3.47 0.02 N	
NYPA_VERNON____GT2 24162	38.82 1.94 0.00 N	51.09 2.24 0.00 N	48.91 1.94 0.00 N	42.96 1.71 0.00 N	43.91 1.73 0.00 N	59.92 2.57 0.00 N	67.27 3.29 0.00 N	67.74 3.52 0.00 N	60.36 3.45 0.00 N	55.30 3.49 0.00 N	56.33 3.74 0.00 N	55.61 4.18 0.01 N	57.45 4.24 -1.94 N	54.59 4.13 0.00 N	67.89 4.62 0.00 N	59.24 4.06 0.00 N	64.52 4.48 0.00 N	61.43 3.92 0.00 N	67.32 4.12 0.00 N	68.96 4.46 0.00 N	60.15 3.71 0.00 N	58.03 3.62 0.03 N	62.34 3.85 0.00 N	55.97 3.31 0.02 N	
NYPA_VERNON____GT3 24163	38.82 1.94 0.00 N	51.09 2.24 0.00 N	48.91 1.94 0.00 N	42.96 1.71 0.00 N	43.91 1.73 0.00 N	59.92 2.57 0.00 N	67.27 3.29 0.00 N	67.74 3.52 0.00 N	60.36 3.45 0.00 N	55.30 3.49 0.00 N	56.33 3.74 0.00 N	55.61 4.18 0.01 N	57.45 4.24 -1.94 N	54.59 4.13 0.00 N	67.89 4.62 0.00 N	59.24 4.06 0.00 N	64.52 4.48 0.00 N	61.43 3.92 0.00 N	67.32 4.12 0.00 N	68.96 4.46 0.00 N	60.15 3.71 0.00 N	58.03 3.62 0.03 N	62.34 3.85 0.00 N	55.97 3.31 0.02 N	
NYPA____ASTORIA_CC1 323568	38.81 1.92 0.00 N	51.05 2.20 0.00 N	48.89 1.92 0.00 N	42.95 1.69 0.00 N	43.90 1.73 0.00 N	59.88 2.53 0.00 N	67.23 3.25 0.00 N	67.66 3.44 0.00 N	60.30 3.39 0.00 N	55.26 3.45 0.00 N	56.29 3.71 0.00 N	55.57 4.13 0.01 N	57.40 4.19 -1.94 N	54.55 4.09 0.00 N	67.84 4.57 0.00 N	59.20 4.01 0.00 N	64.46 4.42 0.00 N	61.39 3.88 0.00 N	67.26 4.05 0.00 N	68.90 4.41 0.00 N	60.09 3.65 0.00 N	57.98 3.58 0.03 N	62.29 3.80 0.00 N	55.92 3.26 0.02 N	
NYPA____ASTORIA_CC2 323569	38.81 1.92 0.00 N	51.05 2.20 0.00 N	48.89 1.92 0.00 N	42.95 1.69 0.00 N	43.90 1.73 0.00 N	59.88 2.53 0.00 N	67.23 3.25 0.00 N	67.66 3.44 0.00 N	60.30 3.39 0.00 N	55.26 3.45 0.00 N	56.29 3.71 0.00 N	55.57 4.13 0.01 N	57.40 4.19 -1.94 N	54.55 4.09 0.00 N	67.84 4.57 0.00 N	59.20 4.01 0.00 N	64.46 4.42 0.00 N	61.39 3.88 0.00 N	67.26 4.05 0.00 N	68.90 4.41 0.00 N	60.09 3.65 0.00 N	57.98 3.58 0.03 N	62.29 3.80 0.00 N	55.92 3.26 0.02 N	
NYPA____HOLTSVILL 23794	39.35 2.47 0.00 N	51.60 2.75 0.00 N	49.35 2.37 0.00 N	43.39 2.13 0.00 N	44.39 2.21 0.00 N	60.71 3.36 0.00 N	68.34 4.35 0.00 N	68.85 4.63 0.00 N	63.61 4.57 -2.13 N	70.37 4.61 -13.95 N	69.97 4.72 -12.67 N	71.40 4.98 -14.99 N	70.81 5.13 -14.42 N	73.83 5.08 -18.29 N	69.23 5.09 -0.88 N	68.56 5.08 -8.29 N	68.02 5.68 -2.30 N	67.57 5.09 -4.98 N	68.66 5.09 -0.37 N	72.98 5.75 -2.73 N	65.99 4.63 -4.92 N	67.71 4.68 -8.60 N	65.71 4.89 -2.33 N	56.45 3.79 0.03 N	
NYPA____HELLGATE_GT1	38.80	51.00	48.84	42.90	43.85	59.77	67.11	67.61	60.24	55.18	56.15	55.45	57.27	54.43	67.70	59.10	64.36	61.36	67.19	68.81	60.02	57.90	62.28	55.90	

24158	1.92 0.00 N	2.15 0.00 N	1.87 0.00 N	1.64 0.00 N	1.68 0.00 N	2.43 0.00 N	3.12 0.00 N	3.39 0.00 N	3.34 0.00 N	3.38 0.00 N	3.57 0.00 N	4.01 0.01 N	4.07 -1.94 N	3.97 0.00 N	4.44 0.00 N	3.92 0.00 N	4.32 0.00 N	3.86 0.00 N	3.98 0.00 N	4.32 0.00 N	3.58 0.00 N	3.50 0.03 N	3.79 0.00 N	3.25 0.02 N
NYPY_____HELLGATE_GT2	38.80	51.00	48.84	42.90	43.85	59.77	67.11	67.61	60.24	55.18	56.15	55.45	57.27	54.43	67.70	59.10	64.36	61.36	67.19	68.81	60.02	57.90	62.28	55.90
24159	1.92 0.00 N	2.15 0.00 N	1.87 0.00 N	1.64 0.00 N	1.68 0.00 N	2.43 0.00 N	3.12 0.00 N	3.39 0.00 N	3.34 0.00 N	3.38 0.00 N	3.57 0.00 N	4.01 0.01 N	4.07 -1.94 N	3.97 0.00 N	4.44 0.00 N	3.92 0.00 N	4.32 0.00 N	3.86 0.00 N	3.98 0.00 N	4.32 0.00 N	3.58 0.00 N	3.50 0.03 N	3.79 0.00 N	3.25 0.02 N
NYS_BARGE____HYD	33.83	44.43	42.83	37.61	38.35	51.81	57.43	58.04	51.79	46.52	47.56	46.04	45.81	45.40	58.11	50.42	54.10	51.45	56.25	56.83	50.10	45.97	51.11	44.87
23848	-3.05 0.00 N	-4.43 0.00 N	-4.15 0.00 N	-3.65 0.00 N	-3.83 0.00 N	-5.54 0.00 N	-6.56 0.00 N	-6.18 0.00 N	-5.12 0.00 N	-5.28 0.00 N	-5.02 0.00 N	-5.17 0.23 N	-5.46 0.00 N	-5.06 0.00 N	-5.15 0.00 N	-4.77 0.00 N	-5.93 0.00 N	-6.06 0.00 N	-6.95 0.00 N	-7.66 0.00 N	-6.34 0.00 N	-6.31 2.16 N	-7.04 0.34 N	-6.17 1.64 N
O.H_GEN_BRUCE	33.20	38.00	42.01	36.90	37.61	50.69	56.02	56.51	50.38	45.33	46.36	44.63	44.47	44.07	59.80	49.08	53.11	50.55	55.29	55.82	49.16	45.18	50.35	55.14
24063	-3.69 0.00 N	-5.70 3.16 N	-4.97 0.00 N	-4.36 0.00 N	-4.57 0.00 N	-6.66 0.00 N	-7.96 0.00 N	-7.70 0.00 N	-6.53 0.00 N	-6.48 0.00 N	-6.22 0.00 N	-6.46 0.35 N	-6.79 0.00 N	-6.39 0.00 N	-6.22 -0.05 N	-6.11 0.00 N	-6.92 0.00 N	-6.95 0.00 N	-7.92 0.00 N	-8.67 0.00 N	-7.28 0.00 N	-7.08 2.17 N	-7.79 0.35 N	-8.00 -1.95 N
OAK ORCHARD____HYD	34.74	45.59	43.84	38.53	39.35	53.33	59.47	60.03	53.45	48.43	49.38	48.17	47.85	47.26	59.93	52.14	56.55	53.94	59.03	59.95	52.75	48.25	53.70	46.95
24046	-2.15 0.00 N	-3.27 0.00 N	-3.13 0.00 N	-2.73 0.00 N	-2.83 0.00 N	-4.02 0.00 N	-4.52 0.00 N	-4.19 0.00 N	-3.45 0.00 N	-3.38 0.00 N	-3.21 0.00 N	-3.28 -0.01 N	-3.43 0.00 N	-3.21 0.00 N	-3.33 0.00 N	-3.05 0.00 N	-3.49 0.00 N	-3.57 0.00 N	-4.17 0.00 N	-4.54 0.00 N	-3.69 0.00 N	-3.81 2.38 N	-4.42 0.38 N	-3.93 1.81 N
OCC_CHEM____DRP	33.35	43.75	42.21	37.09	37.81	50.94	56.29	56.77	50.58	45.51	46.55	44.83	44.64	44.22	56.68	49.26	53.29	50.71	55.45	55.99	49.31	45.38	50.52	44.49
24175	-3.54 0.00 N	-5.10 0.00 N	-4.76 0.00 N	-4.17 0.00 N	-4.36 0.00 N	-6.41 0.00 N	-7.69 0.00 N	-7.44 0.00 N	-6.32 0.00 N	-6.30 0.00 N	-6.03 0.00 N	-6.30 0.31 N	-6.64 0.00 N	-6.24 0.00 N	-6.59 0.00 N	-5.93 0.00 N	-6.74 0.00 N	-6.79 0.00 N	-7.76 0.00 N	-8.50 0.00 N	-7.13 0.00 N	-6.92 2.14 N	-7.63 0.34 N	-6.57 1.62 N
OLIN_CORP_DRP	33.47	43.93	42.38	37.22	37.94	51.17	56.58	57.07	50.90	45.77	46.81	45.18	44.98	44.57	57.07	49.59	53.56	50.97	55.72	56.29	49.55	45.57	50.68	44.60
24177	-3.42 0.00 N	-4.93 0.00 N	-4.60 0.00 N	-4.03 0.00 N	-4.23 0.00 N	-6.18 0.00 N	-7.40 0.00 N	-7.14 0.00 N	-6.00 0.00 N	-6.04 0.00 N	-5.77 0.00 N	-5.97 0.29 N	-6.29 0.00 N	-5.89 0.00 N	-6.20 0.00 N	-5.59 0.00 N	-6.47 0.00 N	-6.54 0.00 N	-7.48 0.00 N	-8.21 0.00 N	-6.89 0.00 N	-6.75 2.12 N	-7.48 0.34 N	-6.49 1.60 N
ONONDAGA_REF_OCCRA	36.36	48.03	46.18	40.56	41.49	56.52	63.30	63.64	56.46	51.35	52.10	51.00	50.84	50.02	62.77	54.70	59.55	57.01	62.52	63.81	55.98	53.73	57.58	51.91
23987	-0.53 0.00 N	-0.82 0.00 N	-0.80 0.00 N	-0.70 0.00 N	-0.68 0.00 N	-0.83 0.00 N	-0.68 0.00 N	-0.58 0.00 N	-0.45 0.00 N	-0.46 0.00 N	-0.49 0.00 N	-0.44 0.00 N	-0.43 0.00 N	-0.44 0.00 N	-0.50 0.00 N	-0.49 0.00 N	-0.48 0.00 N	-0.50 0.00 N	-0.68 0.00 N	-0.68 0.00 N	-0.46 0.00 N	-0.70 0.00 N	-0.91 0.00 N	-0.78 0.00 N
ONONDAGA____COGEN	36.24	47.92	46.11	40.51	41.44	56.42	63.13	63.38	56.18	51.08	51.73	50.48	50.22	49.46	62.00	54.05	58.92	56.62	62.16	63.45	55.65	53.46	57.34	51.77
23986	-0.65 0.00 N	-0.94 0.00 N	-0.87 0.00 N	-0.75 0.00 N	-0.74 0.00 N	-0.93 0.00 N	-0.85 0.00 N	-0.84 0.00 N	-0.73 0.00 N	-0.72 0.00 N	-0.86 0.00 N	-0.96 0.00 N	-1.06 0.00 N	-1.00 0.00 N	-1.27 0.00 N	-1.14 0.00 N	-1.11 0.00 N	-0.88 0.00 N	-1.04 0.00 N	-1.05 0.00 N	-0.79 0.00 N	-1.00 -0.03 N	-1.16 0.00 N	-0.93 -0.02 N
ONTARIO____LFGE	35.02	46.12	44.37	38.99	39.87	54.19	60.70	61.31	54.50	49.42	50.24	49.29	49.11	48.39	61.12	53.02	57.54	54.89	60.07	61.23	53.90	51.49	54.94	49.34
23819	-1.86 0.00 N	-2.73 0.00 N	-2.61 0.00 N	-2.27 0.00 N	-2.30 0.00 N	-3.16 0.00 N	-3.28 0.00 N	-2.90 0.00 N	-2.40 0.00 N	-2.38 0.00 N	-2.34 0.00 N	-2.14 0.01 N	-2.16 0.00 N	-2.07 0.00 N	-2.15 0.00 N	-2.16 0.00 N	-2.49 0.00 N	-2.62 0.00 N	-3.13 0.00 N	-3.26 0.00 N	-2.54 0.00 N	-3.00 -0.06 N	-3.56 -0.01 N	-3.39 -0.04 N
OSWEGATCHIE____HYD	37.60	49.74	47.76	41.93	42.86	58.42	65.60	66.12	58.88	53.68	54.50	53.08	52.83	51.54	64.58	56.28	61.09	58.72	64.65	66.13	58.08	55.95	59.80	53.59
24044	0.72 0.00 N	0.88 0.00 N	0.78 0.00 N	0.67 0.00 N	0.69 0.00 N	1.07 0.00 N	1.62 0.00 N	1.90 0.00 N	1.97 0.00 N	1.87 0.00 N	1.92 0.00 N	1.64 0.00 N	1.56 0.00 N	1.08 0.00 N	1.31 0.00 N	1.10 0.00 N	1.05 0.00 N	1.22 0.00 N	1.44 0.00 N	1.64 0.00 N	1.64 0.00 N	1.52 0.00 N	1.31 0.00 N	0.90 0.00 N
OSWEGO____5	35.99	47.62	45.80	40.23	41.12	55.91	62.40	62.66	55.59	50.57	51.29	50.14	49.95	49.20	61.79	53.84	58.57	56.07	61.55	62.77	55.03	52.95	56.82	51.31
23606	-0.89 0.00 N	-1.23 0.00 N	-1.18 0.00 N	-1.03 0.00 N	-1.05 0.00 N	-1.43 0.00 N	-1.58 0.00 N	-1.55 0.00 N	-1.32 0.00 N	-1.24 0.00 N	-1.30 0.00 N	-1.31 0.00 N	-1.32 0.00 N	-1.26 0.00 N	-1.48 0.00 N	-1.34 0.00 N	-1.46 0.00 N	-1.44 0.00 N	-1.66 0.00 N	-1.73 0.00 N	-1.41 0.00 N	-1.48 0.00 N	-1.67 0.00 N	-1.38 0.00 N
OSWEGO____6	35.99	47.62	45.80	40.23	41.12	55.91	62.40	62.66	55.59	50.57	51.29	50.14	49.95	49.20	61.79	53.84	58.57	56.07	61.55	62.77	55.03	52.95	56.82	51.31
23613	-0.89 0.00 N	-1.23 0.00 N	-1.18 0.00 N	-1.03 0.00 N	-1.05 0.00 N	-1.43 0.00 N	-1.58 0.00 N	-1.55 0.00 N	-1.32 0.00 N	-1.24 0.00 N	-1.30 0.00 N	-1.31 0.00 N	-1.32 0.00 N	-1.26 0.00 N	-1.48 0.00 N	-1.34 0.00 N	-1.46 0.00 N	-1.44 0.00 N	-1.66 0.00 N	-1.73 0.00 N	-1.41 0.00 N	-1.48 0.00 N	-1.67 0.00 N	-1.38 0.00 N
OUTOKUMPU-AB____DRP	33.91	44.56	42.96	37.73	38.46	51.98	57.63	58.19	51.91	46.74	47.76	46.23	46.03	45.60	58.36	50.64	54.57	51.91	56.72	57.34	50.57	46.42	51.54	45.28
24206	-2.97 0.00 N	-4.29 0.00 N	-4.02 0.00 N	-3.53 0.00 N	-3.71 0.00 N	-5.36 0.00 N	-6.36 0.00 N	-6.03 0.00 N	-4.99 0.00 N	-5.07 0.00 N	-4.82 0.00 N	-4.94 0.28 N	-5.24 0.00 N	-4.86 0.00 N	-4.91 0.00 N	-4.55 0.00 N	-5.47 0.00 N	-5.60 0.00 N	-6.48 0.00 N	-7.16 0.00 N	-5.87 0.00 N	-5.91 2.11 N	-6.62 0.34 N	-5.80 1.60 N

OXBOW____ 24026	33.71 -3.18 0.00 N	44.26 -4.59 0.00 N	42.69 -4.28 0.00 N	37.49 -3.77 0.00 N	38.22 -3.96 0.00 N	51.58 -5.76 0.00 N	57.12 -6.86 0.00 N	57.64 -6.58 0.00 N	51.41 -5.49 0.00 N	46.27 -5.54 0.00 N	47.32 -5.27 0.00 N	45.69 -5.45 0.29 N	45.50 -5.77 0.00 N	45.08 -5.38 0.00 N	57.72 -5.55 0.00 N	50.13 -5.06 0.00 N	54.12 -5.91 0.00 N	51.48 -6.03 0.00 N	56.28 -6.93 0.00 N	56.87 -7.62 0.00 N	50.12 -6.32 0.00 N	46.07 -6.24 2.12 N	51.20 -6.96 0.34 N	45.02 -6.05 1.61 N
PEEKSKILL____ 23653	38.37 1.48 0.00 N	50.56 1.70 0.00 N	48.42 1.44 0.00 N	42.51 1.25 0.00 N	43.48 1.31 0.00 N	59.33 1.98 0.00 N	66.54 2.56 0.00 N	66.97 2.76 0.00 N	59.62 2.72 0.00 N	54.54 2.73 0.00 N	55.47 2.89 0.00 N	54.67 3.24 0.01 N	54.63 3.36 0.00 N	53.77 3.31 0.00 N	67.02 3.75 0.00 N	58.44 3.26 0.00 N	63.68 3.65 0.00 N	60.64 3.14 0.00 N	66.49 3.28 0.00 N	68.08 3.59 0.00 N	59.35 2.91 0.00 N	57.26 2.85 0.03 N	61.51 3.02 0.00 N	55.31 2.65 0.03 N
PGE MADISON____WINDPWR 24146	37.16 0.27 0.00 N	49.08 0.22 0.00 N	47.23 0.26 0.00 N	41.47 0.21 0.00 N	42.48 0.30 0.00 N	58.23 0.88 0.00 N	66.23 2.25 0.00 N	67.16 2.95 0.00 N	59.61 2.71 0.00 N	54.13 2.33 0.00 N	54.87 2.28 0.00 N	53.99 2.59 0.04 N	53.83 2.56 0.00 N	52.74 2.28 0.00 N	66.21 2.94 0.00 N	57.41 2.23 0.00 N	62.40 2.36 0.00 N	59.57 2.07 0.00 N	65.31 2.11 0.00 N	66.91 2.42 0.00 N	58.92 2.48 0.00 N	55.80 1.48 0.11 N	59.39 0.92 0.02 N	52.93 0.33 0.08 N
PIERCEFIELD____HYD 23852	37.47 0.58 0.00 N	49.58 0.73 0.00 N	47.61 0.63 0.00 N	41.80 0.54 0.00 N	42.72 0.54 0.00 N	58.13 0.78 0.00 N	65.20 1.22 0.00 N	65.65 1.44 0.00 N	58.54 1.64 0.00 N	53.42 1.62 0.00 N	54.30 1.71 0.00 N	52.78 1.34 0.00 N	52.54 1.27 0.00 N	51.05 0.59 0.00 N	64.02 0.75 0.00 N	55.87 0.69 0.00 N	60.59 0.56 0.00 N	58.28 0.78 0.00 N	64.19 0.98 0.00 N	65.61 1.12 0.00 N	57.67 1.23 0.00 N	55.81 1.37 0.00 N	59.65 1.16 0.00 N	53.42 0.74 0.00 N
PINELAWN_CC_1 323563	39.31 2.42 0.00 N	51.57 2.71 0.00 N	49.32 2.34 0.00 N	43.34 2.08 0.00 N	44.33 2.15 0.00 N	60.60 3.25 0.00 N	68.22 4.23 0.00 N	68.81 4.59 0.00 N	63.55 4.51 0.00 N	70.32 4.55 -2.13 N	69.97 4.72 -13.95 N	71.47 5.04 -12.67 N	70.84 5.15 -14.42 N	73.81 5.06 -18.29 N	69.55 5.40 -0.88 N	68.69 5.21 -8.29 N	68.12 5.78 -2.30 N	67.65 5.16 -4.98 N	68.82 5.25 -0.37 N	72.99 5.76 -2.73 N	66.03 4.68 -4.92 N	67.67 4.63 -8.60 N	65.70 4.87 -2.33 N	56.51 3.85 0.03 N
PJM_GEN_KEystone 24065	32.35 -4.54 0.00 N	42.94 -5.91 0.00 N	41.30 -5.67 0.00 N	36.37 -4.89 0.00 N	37.11 -5.07 0.00 N	50.60 -6.75 0.00 N	56.32 -7.66 0.00 N	56.78 -7.44 0.00 N	50.59 -6.31 0.00 N	45.84 -5.96 0.00 N	46.32 -6.27 0.00 N	47.26 -4.11 0.07 N	45.71 -5.73 -0.16 N	45.24 -5.22 0.00 N	64.45 -1.94 -0.41 N	49.82 -5.37 0.00 N	54.02 -6.01 0.00 N	51.26 -6.25 0.00 N	56.02 -7.19 0.00 N	56.99 -7.50 0.00 N	50.47 -5.97 0.00 N	47.07 -6.91 0.46 N	50.88 -7.54 0.07 N	61.59 -1.56 -1.95 N
PJM_GEN_NEPTUNE_PROXY 323594	38.85 1.96 0.00 N	51.01 2.16 0.00 N	48.83 1.85 0.00 N	42.91 1.65 0.00 N	43.89 1.71 0.00 N	59.96 2.62 0.00 N	67.41 3.43 0.00 N	67.93 3.71 0.00 N	62.66 3.63 -2.13 N	69.46 3.70 -13.95 N	69.11 3.86 -12.67 N	70.59 4.16 -14.99 N	69.97 4.28 -14.42 N	72.94 4.19 -18.29 N	70.60 4.58 -0.05 N	67.76 4.29 -8.29 N	67.11 4.77 -2.30 N	66.69 4.21 -4.98 N	67.85 4.28 -0.37 N	71.93 4.33 -2.73 N	65.16 3.81 -4.92 N	66.84 3.81 -8.60 N	64.83 4.01 -2.33 N	66.76 3.91 -1.95 N
PLEASANTVLY____LBMP 24000	38.40 1.51 0.00 N	50.67 1.82 0.00 N	48.58 1.60 0.00 N	42.67 1.41 0.00 N	43.61 1.44 0.00 N	59.43 2.09 0.00 N	66.50 2.52 0.00 N	66.82 2.60 0.00 N	59.46 2.55 0.00 N	54.34 2.53 0.00 N	55.28 2.69 0.00 N	54.51 3.07 0.01 N	54.41 3.14 0.00 N	53.51 3.05 0.00 N	66.65 3.38 0.00 N	58.12 2.94 0.00 N	63.36 3.33 0.00 N	60.38 2.87 0.00 N	66.27 3.07 0.00 N	67.87 3.38 0.00 N	59.08 2.64 0.00 N	57.05 2.65 0.03 N	61.42 2.94 0.00 N	55.28 2.62 0.02 N
POLETTI____ 23519	38.70 1.81 0.00 N	50.97 2.11 0.00 N	48.80 1.82 0.00 N	42.85 1.59 0.00 N	43.80 1.62 0.00 N	59.76 2.41 0.00 N	67.06 3.08 0.00 N	67.54 3.32 0.00 N	60.17 3.27 0.00 N	55.13 3.32 0.00 N	56.17 3.58 0.00 N	55.45 4.02 0.01 N	57.25 4.10 -1.88 N	54.44 3.98 0.00 N	67.77 4.50 0.00 N	59.03 3.84 0.00 N	64.29 4.26 0.00 N	61.24 3.74 0.00 N	67.16 3.96 0.00 N	68.83 4.33 0.00 N	60.00 3.56 0.00 N	57.86 3.45 0.03 N	62.14 3.65 0.00 N	55.82 3.16 0.03 N
PORT_JEFF_3 23555	39.42 2.53 0.00 N	51.66 2.81 0.00 N	49.41 2.44 0.00 N	43.43 2.18 0.00 N	44.44 2.27 0.00 N	60.74 3.39 0.00 N	68.41 4.43 0.00 N	68.92 4.70 0.00 N	63.71 4.68 -2.13 N	70.48 4.72 -13.95 N	70.07 4.81 -12.67 N	71.49 5.06 -14.99 N	70.93 5.24 -14.42 N	73.91 5.16 -18.29 N	69.19 5.04 -0.88 N	68.59 5.11 -8.29 N	68.06 5.72 -2.30 N	67.61 5.12 -4.98 N	68.65 5.07 -0.37 N	72.98 5.76 -2.73 N	65.97 4.62 -4.92 N	67.80 4.77 -8.60 N	65.81 4.98 -2.33 N	56.50 3.84 0.03 N
PORT_JEFF_4 23616	39.42 2.53 0.00 N	51.66 2.81 0.00 N	49.41 2.44 0.00 N	43.43 2.18 0.00 N	44.44 2.27 0.00 N	60.74 3.39 0.00 N	68.41 4.43 0.00 N	68.92 4.70 0.00 N	63.71 4.68 -2.13 N	70.48 4.72 -13.95 N	70.07 4.81 -12.67 N	71.49 5.06 -14.99 N	70.93 5.24 -14.42 N	73.91 5.16 -18.29 N	69.19 5.04 -0.88 N	68.59 5.11 -8.29 N	68.06 5.72 -2.30 N	67.61 5.12 -4.98 N	68.65 5.07 -0.37 N	72.98 5.76 -2.73 N	65.97 4.62 -4.92 N	67.80 4.77 -8.60 N	65.81 4.98 -2.33 N	56.50 3.84 0.03 N
PORT_JEFF_IC 23713	39.49 2.60 0.00 N	51.74 2.89 0.00 N	49.48 2.51 0.00 N	43.51 2.25 0.00 N	44.52 2.35 0.00 N	60.85 3.50 0.00 N	68.54 4.56 0.00 N	69.06 4.84 0.00 N	63.85 4.81 -2.13 N	70.59 4.83 -13.95 N	70.20 4.95 -12.67 N	71.64 5.21 -14.99 N	71.07 5.38 -14.42 N	74.06 5.31 -18.29 N	69.18 5.03 -0.88 N	68.57 5.09 -8.29 N	68.04 5.71 -2.30 N	67.57 5.08 -4.98 N	68.63 5.06 -0.37 N	72.96 5.73 -2.73 N	65.95 4.60 -4.92 N	67.95 4.92 -8.60 N	65.96 5.13 -2.33 N	56.64 3.98 0.03 N
PPL PILGRIM_ST_GT1 24216	39.46 2.57 0.00 N	51.71 2.86 0.00 N	49.45 2.47 0.00 N	43.45 2.20 0.00 N	44.45 2.28 0.00 N	60.78 3.43 0.00 N	68.44 4.45 0.00 N	69.04 4.82 0.00 N	63.79 4.75 -2.13 N	70.50 4.74 -13.95 N	69.95 4.71 -12.67 N	71.38 4.95 -14.99 N	70.81 5.13 -14.42 N	73.85 5.10 -18.29 N	69.15 5.00 -0.88 N	68.47 5.00 -8.29 N	67.94 5.60 -2.30 N	67.50 5.02 -4.98 N	68.58 5.00 -0.37 N	72.80 5.58 -2.73 N	65.83 4.47 -4.92 N	67.66 4.63 -8.60 N	65.92 5.09 -2.33 N	56.68 4.02 0.03 N
PPL PILGRIM_ST_GT2 24217	39.46 2.57 0.00 N	51.71 2.86 0.00 N	49.45 2.47 0.00 N	43.45 2.20 0.00 N	44.45 2.28 0.00 N	60.78 3.43 0.00 N	68.44 4.45 0.00 N	69.04 4.82 0.00 N	63.79 4.75 -2.13 N	70.50 4.74 -13.95 N	69.95 4.71 -12.67 N	71.38 4.95 -14.99 N	70.81 5.13 -14.42 N	73.85 5.10 -18.29 N	69.15 5.00 -0.88 N	68.47 5.00 -8.29 N	67.94 5.60 -2.30 N	67.50 5.02 -4.98 N	68.58 5.00 -0.37 N	72.80 5.58 -2.73 N	65.83 4.47 -4.92 N	67.66 4.63 -8.60 N	65.92 5.09 -2.33 N	56.68 4.02 0.03 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
PPL_SHRM_GT3 24213	39.56 2.67 0.00 N	51.88 3.03 0.00 N	49.63 2.65 0.00 N	43.63 2.37 0.00 N	44.64 2.46 0.00 N	61.06 3.71 0.00 N	68.78 4.80 0.00 N	69.11 4.89 0.00 N	63.83 4.79 -2.13 N	70.67 4.91 -13.95 N	70.29 5.04 -12.67 N	71.70 5.28 -14.99 N	71.13 5.44 -14.42 N	74.16 5.41 -18.29 N	69.46 5.32 -0.88 N	68.78 5.30 -8.29 N	68.27 5.93 -2.30 N	67.79 5.31 -4.98 N	68.91 5.34 -0.37 N	73.46 6.23 -2.73 N	66.39 5.04 -4.92 N	68.08 5.05 -8.60 N	66.02 5.20 -2.33 N	56.66 4.00 0.03 N	
PPL_SHRM_GT4 24214	39.56 2.67 0.00 N	51.88 3.03 0.00 N	49.63 2.65 0.00 N	43.63 2.37 0.00 N	44.64 2.46 0.00 N	61.06 3.71 0.00 N	68.78 4.80 0.00 N	69.11 4.89 0.00 N	63.83 4.79 -2.13 N	70.67 4.91 -13.95 N	70.29 5.04 -12.67 N	71.70 5.28 -14.99 N	71.13 5.44 -14.42 N	74.16 5.41 -18.29 N	69.46 5.32 -0.88 N	68.78 5.30 -8.29 N	68.27 5.93 -2.30 N	67.79 5.31 -4.98 N	68.91 5.34 -0.37 N	73.46 6.23 -2.73 N	66.39 5.04 -4.92 N	68.08 5.05 -8.60 N	66.02 5.20 -2.33 N	56.66 4.00 0.03 N	
PROJECT___ORANGE 1 24174	36.24 -0.65 0.00 N	47.88 -0.97 0.00 N	46.04 -0.94 0.00 N	40.44 -0.82 0.00 N	41.37 -0.80 0.00 N	56.32 -1.03 0.00 N	62.98 -1.01 0.00 N	63.28 -0.93 0.00 N	56.16 -0.74 0.00 N	51.11 -0.70 0.00 N	51.87 -0.71 0.00 N	50.79 -0.65 0.00 N	50.64 -0.64 0.00 N	49.86 -0.60 0.00 N	62.62 -0.64 0.00 N	54.56 -0.62 0.00 N	59.36 -0.68 0.00 N	56.78 -0.72 0.00 N	62.25 -0.95 0.00 N	63.49 -1.01 0.00 N	55.69 -0.75 0.00 N	53.46 -0.97 0.00 N	57.32 -1.18 0.00 N	51.74 -0.94 0.00 N	
PROJECT___ORANGE 2 24166	36.24 -0.65 0.00 N	47.88 -0.97 0.00 N	46.04 -0.94 0.00 N	40.44 -0.82 0.00 N	41.37 -0.80 0.00 N	56.32 -1.03 0.00 N	62.98 -1.01 0.00 N	63.28 -0.93 0.00 N	56.16 -0.74 0.00 N	51.11 -0.70 0.00 N	51.87 -0.71 0.00 N	50.79 -0.65 0.00 N	50.64 -0.64 0.00 N	49.86 -0.60 0.00 N	62.62 -0.64 0.00 N	54.56 -0.62 0.00 N	59.36 -0.68 0.00 N	56.78 -0.72 0.00 N	62.25 -0.95 0.00 N	63.49 -1.01 0.00 N	55.69 -0.75 0.00 N	53.46 -0.97 0.00 N	57.32 -1.18 0.00 N	51.74 -0.94 0.00 N	
PYRITES___HYD 24023	37.81 0.92 0.00 N	50.04 1.18 0.00 N	48.03 1.05 0.00 N	42.16 0.91 0.00 N	43.11 0.93 0.00 N	58.68 1.34 0.00 N	65.91 1.93 0.00 N	66.50 2.29 0.00 N	59.76 2.86 0.00 N	54.54 2.73 0.00 N	55.46 2.88 0.00 N	54.20 2.76 0.00 N	53.93 2.66 0.00 N	52.11 1.65 0.00 N	64.96 1.70 0.00 N	56.68 1.49 0.00 N	61.44 1.40 0.00 N	59.07 1.56 0.00 N	65.05 1.84 0.00 N	66.48 1.98 0.00 N	58.45 2.01 0.00 N	56.44 2.00 0.00 N	60.27 1.78 0.00 N	53.95 1.26 0.00 N	
RAMAPO___LBMP 323565	38.33 1.44 0.00 N	50.47 1.62 0.00 N	48.34 1.36 0.00 N	42.46 1.21 0.00 N	43.41 1.23 0.00 N	59.25 1.90 0.00 N	66.50 2.52 0.00 N	66.92 2.70 0.00 N	59.52 2.62 0.00 N	54.42 2.61 0.00 N	55.31 2.73 0.00 N	54.45 3.02 0.01 N	54.45 3.18 0.00 N	53.63 3.17 0.00 N	66.93 3.66 0.00 N	58.34 3.16 0.00 N	63.56 3.52 0.00 N	60.50 3.00 0.00 N	66.33 3.13 0.00 N	67.90 3.41 0.00 N	59.21 2.77 0.00 N	57.14 2.73 0.03 N	61.36 2.87 0.00 N	55.21 2.56 0.03 N	
RANKINE____ 23646	33.42 -3.47 0.00 N	44.02 -4.84 0.00 N	42.42 -4.56 0.00 N	37.24 -4.02 0.00 N	37.95 -4.23 0.00 N	51.29 -6.06 0.00 N	56.89 -7.10 0.00 N	57.46 -6.76 0.00 N	51.27 -5.63 0.00 N	46.26 -5.54 0.00 N	47.22 -5.37 0.00 N	45.68 -5.47 0.28 N	45.57 -5.70 0.00 N	45.18 -5.28 0.00 N	57.81 -5.46 0.00 N	50.14 -5.04 0.00 N	54.04 -5.99 0.00 N	51.36 -6.14 0.00 N	56.12 -7.09 0.00 N	56.75 -7.74 0.00 N	50.07 -6.37 0.00 N	45.97 -6.45 2.02 N	50.99 -7.18 0.32 N	44.76 -6.40 1.53 N	
RAVENSWOOD_GT2_1 24244	38.71 1.83 0.00 N	50.98 2.13 0.00 N	48.81 1.84 0.00 N	42.87 1.61 0.00 N	43.82 1.65 0.00 N	59.78 2.44 0.00 N	67.10 3.12 0.00 N	67.56 3.34 0.00 N	60.20 3.29 0.00 N	55.14 3.34 0.00 N	56.16 3.57 0.00 N	55.42 3.98 0.01 N	57.28 4.07 -1.94 N	54.42 3.97 0.00 N	67.76 4.49 0.00 N	59.09 3.90 0.00 N	64.35 4.32 0.00 N	61.29 3.79 0.00 N	67.19 3.98 0.00 N	68.81 4.32 0.00 N	59.98 3.54 0.00 N	57.85 3.45 0.03 N	62.14 3.65 0.00 N	55.83 3.17 0.03 N	
RAVENSWOOD_GT2_2 24245	38.71 1.83 0.00 N	50.98 2.13 0.00 N	48.81 1.84 0.00 N	42.87 1.61 0.00 N	43.82 1.65 0.00 N	59.78 2.44 0.00 N	67.10 3.12 0.00 N	67.56 3.34 0.00 N	60.20 3.29 0.00 N	55.14 3.34 0.00 N	56.16 3.57 0.00 N	55.42 3.98 0.01 N	57.28 4.07 -1.94 N	54.42 3.97 0.00 N	67.76 4.49 0.00 N	59.09 3.90 0.00 N	64.35 4.32 0.00 N	61.29 3.79 0.00 N	67.19 3.98 0.00 N	68.81 4.32 0.00 N	59.98 3.54 0.00 N	57.85 3.45 0.03 N	62.14 3.65 0.00 N	55.83 3.17 0.03 N	
RAVENSWOOD_GT2_3 24246	38.74 1.85 0.00 N	51.02 2.16 0.00 N	48.84 1.87 0.00 N	42.89 1.63 0.00 N	43.84 1.67 0.00 N	59.82 2.47 0.00 N	67.15 3.17 0.00 N	67.61 3.39 0.00 N	60.25 3.34 0.00 N	55.20 3.39 0.00 N	56.21 3.62 0.00 N	55.48 4.05 0.01 N	57.33 4.12 -1.94 N	54.47 4.02 0.00 N	67.84 4.57 0.00 N	59.14 3.96 0.00 N	64.41 4.38 0.00 N	61.35 3.85 0.00 N	67.25 4.04 0.00 N	68.88 4.39 0.00 N	60.04 3.61 0.00 N	57.90 3.50 0.03 N	62.18 3.70 0.00 N	55.87 3.21 0.03 N	
RAVENSWOOD_GT2_4 24247	38.74 1.85 0.00 N	51.02 2.16 0.00 N	48.84 1.87 0.00 N	42.89 1.63 0.00 N	43.84 1.67 0.00 N	59.82 2.47 0.00 N	67.15 3.17 0.00 N	67.61 3.39 0.00 N	60.25 3.34 0.00 N	55.20 3.39 0.00 N	56.21 3.62 0.00 N	55.48 4.05 0.01 N	57.33 4.12 -1.94 N	54.47 4.02 0.00 N	67.84 4.57 0.00 N	59.14 3.96 0.00 N	64.41 4.38 0.00 N	61.35 3.85 0.00 N	67.25 4.04 0.00 N	68.88 4.39 0.00 N	60.04 3.61 0.00 N	57.90 3.50 0.03 N	62.18 3.70 0.00 N	55.87 3.21 0.03 N	
RAVENSWOOD_GT3_1 24248	38.71 1.83 0.00 N	50.98 2.13 0.00 N	48.81 1.84 0.00 N	42.87 1.61 0.00 N	43.82 1.64 0.00 N	59.78 2.44 0.00 N	67.10 3.12 0.00 N	67.55 3.33 0.00 N	60.19 3.28 0.00 N	55.14 3.34 0.00 N	56.16 3.57 0.00 N	55.43 4.00 0.01 N	57.28 4.07 -1.94 N	54.42 3.97 0.00 N	67.76 4.49 0.00 N	59.09 3.90 0.00 N	64.35 4.32 0.00 N	61.29 3.79 0.00 N	67.19 3.98 0.00 N	68.81 4.32 0.00 N	59.98 3.54 0.00 N	57.85 3.45 0.03 N	62.14 3.65 0.00 N	55.83 3.17 0.03 N	
RAVENSWOOD_GT3_2 24249	38.71 1.83 0.00 N	50.98 2.13 0.00 N	48.81 1.84 0.00 N	42.87 1.61 0.00 N	43.82 1.64 0.00 N	59.78 2.44 0.00 N	67.10 3.12 0.00 N	67.55 3.33 0.00 N	60.19 3.28 0.00 N	55.14 3.34 0.00 N	56.16 3.57 0.00 N	55.43 4.00 0.01 N	57.28 4.07 -1.94 N	54.42 3.97 0.00 N	67.76 4.49 0.00 N	59.09 3.90 0.00 N	64.35 4.32 0.00 N	61.29 3.79 0.00 N	67.19 3.98 0.00 N	68.81 4.32 0.00 N	59.98 3.54 0.00 N	57.85 3.45 0.03 N	62.14 3.65 0.00 N	55.83 3.17 0.03 N	
RAVENSWOOD_GT3_3	38.77	51.04	48.88	42.92	43.88	59.86	67.20	67.66	60.30	55.25	56.26	55.53	57.38	54.53	67.90	59.20	64.47	61.41	67.31	68.94	60.09	57.95	62.24	55.91	

24250	1.89 0.00 N	2.19 0.00 N	1.90 0.00 N	1.66 0.00 N	1.70 0.00 N	2.51 0.00 N	3.21 0.00 N	3.45 0.00 N	3.39 0.00 N	3.44 0.00 N	3.68 0.00 N	4.10 0.01 N	4.18 -1.94 N	4.07 0.00 N	4.64 0.00 N	4.02 0.00 N	4.44 0.00 N	3.90 0.00 N	4.10 0.00 N	4.45 0.00 N	3.65 0.00 N	3.55 0.03 N	3.76 0.00 N	3.25 0.03 N
RAVENSWOOD_GT3_4 24251	38.77 1.89 0.00 N	51.04 2.19 0.00 N	48.88 1.90 0.00 N	42.92 1.66 0.00 N	43.88 1.70 0.00 N	59.86 2.51 0.00 N	67.20 3.21 0.00 N	67.66 3.45 0.00 N	60.30 3.39 0.00 N	55.25 3.44 0.00 N	56.26 3.68 0.00 N	55.53 4.10 0.01 N	57.38 4.18 -1.94 N	54.53 4.07 0.00 N	67.90 4.64 0.00 N	59.20 4.02 0.00 N	64.47 4.44 0.00 N	61.41 3.90 0.00 N	67.31 4.10 0.00 N	68.94 4.45 0.00 N	60.09 3.65 0.00 N	57.95 3.55 0.03 N	62.24 3.76 0.00 N	55.91 3.25 0.03 N
RAVENSWOOD_GT_1 23729	38.82 1.94 0.00 N	51.09 2.24 0.00 N	48.91 1.94 0.00 N	42.96 1.71 0.00 N	43.91 1.73 0.00 N	59.92 2.57 0.00 N	67.27 3.29 0.00 N	67.74 3.52 0.00 N	60.36 3.45 0.00 N	55.30 3.49 0.00 N	56.33 3.74 0.00 N	55.61 4.18 0.01 N	57.45 4.24 -1.94 N	54.59 4.13 0.00 N	67.89 4.62 0.00 N	59.24 4.06 0.00 N	64.52 4.48 0.00 N	61.43 3.92 0.00 N	67.32 4.12 0.00 N	68.96 4.46 0.00 N	60.15 3.71 0.00 N	58.03 3.62 0.03 N	62.34 3.85 0.00 N	55.97 3.31 0.02 N
RAVENSWOOD_GT_10 24258	38.70 1.82 0.00 N	50.97 2.12 0.00 N	48.81 1.83 0.00 N	42.86 1.61 0.00 N	43.82 1.64 0.00 N	59.77 2.43 0.00 N	67.08 3.10 0.00 N	67.55 3.33 0.00 N	60.19 3.28 0.00 N	55.13 3.32 0.00 N	56.15 3.57 0.00 N	55.42 3.98 0.01 N	57.28 4.07 -1.94 N	54.41 3.95 0.00 N	67.76 4.49 0.00 N	59.08 3.89 0.00 N	64.35 4.32 0.00 N	61.29 3.79 0.00 N	67.18 3.97 0.00 N	68.81 4.32 0.00 N	59.98 3.54 0.00 N	57.84 3.44 0.03 N	62.13 3.64 0.00 N	55.82 3.16 0.03 N
RAVENSWOOD_GT_11 24259	38.70 1.82 0.00 N	50.97 2.12 0.00 N	48.81 1.83 0.00 N	42.86 1.61 0.00 N	43.82 1.64 0.00 N	59.77 2.43 0.00 N	67.08 3.10 0.00 N	67.55 3.33 0.00 N	60.19 3.28 0.00 N	55.13 3.32 0.00 N	56.15 3.57 0.00 N	55.42 3.98 0.01 N	57.28 4.07 -1.94 N	54.41 3.95 0.00 N	67.76 4.49 0.00 N	59.08 3.89 0.00 N	64.35 4.32 0.00 N	61.29 3.79 0.00 N	67.18 3.97 0.00 N	68.81 4.32 0.00 N	59.98 3.54 0.00 N	57.84 3.44 0.03 N	62.13 3.64 0.00 N	55.82 3.16 0.03 N
RAVENSWOOD_GT_4 24252	38.70 1.81 0.00 N	50.96 2.11 0.00 N	48.79 1.81 0.00 N	42.85 1.59 0.00 N	43.80 1.62 0.00 N	59.75 2.41 0.00 N	67.07 3.09 0.00 N	67.54 3.32 0.00 N	60.17 3.27 0.00 N	55.10 3.29 0.00 N	56.10 3.52 0.00 N	55.40 3.96 0.01 N	57.26 4.05 -1.94 N	54.41 3.95 0.00 N	67.76 4.49 0.00 N	59.05 3.87 0.00 N	64.34 4.31 0.00 N	61.26 3.75 0.00 N	67.18 3.97 0.00 N	68.79 4.30 0.00 N	59.97 3.53 0.00 N	57.82 3.42 0.03 N	62.11 3.62 0.00 N	55.80 3.14 0.03 N
RAVENSWOOD_GT_5 24254	38.70 1.81 0.00 N	50.96 2.11 0.00 N	48.79 1.81 0.00 N	42.85 1.59 0.00 N	43.80 1.62 0.00 N	59.75 2.41 0.00 N	67.07 3.09 0.00 N	67.54 3.32 0.00 N	60.17 3.27 0.00 N	55.10 3.29 0.00 N	56.10 3.52 0.00 N	55.40 3.96 0.01 N	57.26 4.05 -1.94 N	54.41 3.95 0.00 N	67.76 4.49 0.00 N	59.05 3.87 0.00 N	64.34 4.31 0.00 N	61.26 3.75 0.00 N	67.18 3.97 0.00 N	68.79 4.30 0.00 N	59.97 3.53 0.00 N	57.82 3.42 0.03 N	62.11 3.62 0.00 N	55.80 3.14 0.03 N
RAVENSWOOD_GT_6 24253	38.70 1.81 0.00 N	50.96 2.11 0.00 N	48.79 1.81 0.00 N	42.85 1.59 0.00 N	43.80 1.62 0.00 N	59.75 2.41 0.00 N	67.07 3.09 0.00 N	67.54 3.32 0.00 N	60.17 3.27 0.00 N	55.10 3.29 0.00 N	56.10 3.52 0.00 N	55.40 3.96 0.01 N	57.26 4.05 -1.94 N	54.41 3.95 0.00 N	67.76 4.49 0.00 N	59.05 3.87 0.00 N	64.34 4.31 0.00 N	61.26 3.75 0.00 N	67.18 3.97 0.00 N	68.79 4.30 0.00 N	59.97 3.53 0.00 N	57.82 3.42 0.03 N	62.11 3.62 0.00 N	55.80 3.14 0.03 N
RAVENSWOOD_GT_7 24255	38.70 1.81 0.00 N	50.96 2.11 0.00 N	48.79 1.81 0.00 N	42.85 1.59 0.00 N	43.80 1.62 0.00 N	59.75 2.41 0.00 N	67.07 3.09 0.00 N	67.54 3.32 0.00 N	60.17 3.27 0.00 N	55.10 3.29 0.00 N	56.10 3.52 0.00 N	55.40 3.96 0.01 N	57.26 4.05 -1.94 N	54.41 3.95 0.00 N	67.76 4.49 0.00 N	59.05 3.87 0.00 N	64.34 4.31 0.00 N	61.26 3.75 0.00 N	67.18 3.97 0.00 N	68.79 4.30 0.00 N	59.97 3.53 0.00 N	57.82 3.42 0.03 N	62.11 3.62 0.00 N	55.80 3.14 0.03 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.70 1.82 0.00 N	50.97 2.12 0.00 N	48.81 1.83 0.00 N	42.86 1.61 0.00 N	43.82 1.64 0.00 N	59.77 2.43 0.00 N	67.08 3.10 0.00 N	67.55 3.33 0.00 N	60.19 3.28 0.00 N	55.13 3.32 0.00 N	56.15 3.57 0.00 N	55.42 3.98 0.01 N	57.28 4.07 -1.94 N	54.41 3.95 0.00 N	67.76 4.49 0.00 N	59.08 3.89 0.00 N	64.35 4.32 0.00 N	61.29 3.79 0.00 N	67.18 3.97 0.00 N	68.81 4.32 0.00 N	59.98 3.54 0.00 N	57.84 3.44 0.03 N	62.13 3.64 0.00 N	55.82 3.16 0.03 N
RAVENSWOOD_GT_9 24257	38.70 1.82 0.00 N	50.97 2.12 0.00 N	48.81 1.83 0.00 N	42.86 1.61 0.00 N	43.82 1.64 0.00 N	59.77 2.43 0.00 N	67.08 3.10 0.00 N	67.55 3.33 0.00 N	60.19 3.28 0.00 N	55.13 3.32 0.00 N	56.15 3.57 0.00 N	55.42 3.98 0.01 N	57.28 4.07 -1.94 N	54.41 3.95 0.00 N	67.76 4.49 0.00 N	59.08 3.89 0.00 N	64.35 4.32 0.00 N	61.29 3.79 0.00 N	67.18 3.97 0.00 N	68.81 4.32 0.00 N	59.98 3.54 0.00 N	57.84 3.44 0.03 N	62.13 3.64 0.00 N	55.82 3.16 0.03 N
RAVENSWOOD____1 23533	38.82 1.93 0.00 N	51.06 2.21 0.00 N	48.90 1.92 0.00 N	42.95 1.69 0.00 N	43.91 1.73 0.00 N	59.90 2.55 0.00 N	67.25 3.27 0.00 N	67.70 3.48 0.00 N	60.34 3.44 0.00 N	55.29 3.49 0.00 N	56.32 3.74 0.00 N	55.60 4.17 0.01 N	57.41 4.20 -1.94 N	54.56 4.10 0.00 N	67.88 4.61 0.00 N	59.23 4.05 0.00 N	64.50 4.47 0.00 N	61.43 3.92 0.00 N	67.31 4.11 0.00 N	68.94 4.45 0.00 N	60.12 3.68 0.00 N	58.00 3.60 0.03 N	62.30 3.81 0.00 N	55.95 3.29 0.02 N
RAVENSWOOD____2 23534	38.79 1.90 0.00 N	51.06 2.21 0.00 N	48.89 1.91 0.00 N	42.94 1.68 0.00 N	43.90 1.72 0.00 N	59.89 2.54 0.00 N	67.24 3.26 0.00 N	67.69 3.48 0.00 N	60.33 3.42 0.00 N	55.28 3.47 0.00 N	56.30 3.71 0.00 N	55.57 4.14 0.01 N	57.41 4.20 -1.94 N	54.55 4.10 0.00 N	67.88 4.61 0.00 N	59.22 4.03 0.00 N	64.48 4.45 0.00 N	61.42 3.92 0.00 N	67.31 4.10 0.00 N	68.94 4.44 0.00 N	60.11 3.67 0.00 N	57.98 3.58 0.03 N	62.30 3.81 0.00 N	55.93 3.28 0.02 N
RAVENSWOOD____3 23535	38.71 1.83 0.00 N	50.98 2.13 0.00 N	48.81 1.84 0.00 N	42.87 1.62 0.00 N	43.82 1.65 0.00 N	59.78 2.44 0.00 N	67.11 3.13 0.00 N	67.57 3.35 0.00 N	60.20 3.30 0.00 N	55.16 3.35 0.00 N	56.16 3.57 0.00 N	55.43 4.00 0.01 N	57.28 4.07 -1.94 N	54.43 3.97 0.00 N	67.78 4.51 0.00 N	59.09 3.90 0.00 N	64.35 4.32 0.00 N	61.30 3.79 0.00 N	67.19 3.98 0.00 N	68.83 4.34 0.00 N	59.99 3.55 0.00 N	57.86 3.46 0.03 N	62.14 3.65 0.00 N	55.83 3.17 0.03 N

RAVENSWOOD___4 23820	38.79 1.91 0.00 N	51.05 2.20 0.00 N	48.88 1.91 0.00 N	42.94 1.68 0.00 N	43.89 1.72 0.00 N	59.88 2.53 0.00 N	67.22 3.24 0.00 N	67.68 3.47 0.00 N	60.32 3.42 0.00 N	55.26 3.46 0.00 N	56.30 3.71 0.00 N	55.57 4.13 0.01 N	57.41 4.20 -1.94 N	54.55 4.10 0.00 N	67.88 4.61 0.00 N	59.22 4.03 0.00 N	64.48 4.44 0.00 N	61.42 3.92 0.00 N	67.30 4.09 0.00 N	68.92 4.43 0.00 N	60.09 3.65 0.00 N	57.98 3.58 0.03 N	62.29 3.80 0.01 N	55.93 3.27 0.02 N
RCPL_TRUST___DRP 24196	38.74 1.85 0.00 N	51.03 2.18 0.00 N	48.85 1.88 0.00 N	42.91 1.65 0.00 N	43.86 1.68 0.00 N	59.85 2.50 0.00 N	67.17 3.19 0.00 N	67.66 3.47 0.00 N	60.30 3.39 0.00 N	55.24 3.43 0.00 N	56.26 3.68 0.00 N	55.52 4.08 0.01 N	57.26 4.17 -1.81 N	54.53 4.07 0.00 N	67.90 4.64 0.00 N	59.20 4.02 0.00 N	64.49 4.45 0.00 N	61.41 3.90 0.00 N	67.31 4.10 0.00 N	68.93 4.44 0.00 N	60.07 3.63 0.00 N	57.91 3.51 0.03 N	62.20 3.71 0.00 N	55.88 3.22 0.03 N
RENSSELAER___COGEN 23796	37.99 1.11 0.00 N	50.86 2.01 0.00 N	48.86 1.89 0.00 N	42.84 1.58 0.00 N	43.78 1.61 0.00 N	59.52 2.17 0.00 N	66.16 2.18 0.00 N	66.13 1.91 0.00 N	58.29 1.38 0.00 N	52.68 0.87 0.00 N	53.34 0.76 0.00 N	52.54 1.09 0.00 N	52.32 1.05 0.00 N	51.32 0.86 0.00 N	63.80 0.53 0.00 N	55.73 0.54 0.00 N	60.86 0.83 0.00 N	58.13 0.62 0.00 N	64.00 0.80 0.00 N	65.55 1.05 0.00 N	56.98 0.54 0.00 N	55.30 0.89 0.03 N	60.44 1.95 0.00 N	54.62 1.96 0.02 N
REVERE_CPPR_DRP 24186	37.64 0.76 0.00 N	49.75 0.89 0.00 N	47.79 0.82 0.00 N	41.97 0.71 0.00 N	42.94 0.76 0.00 N	58.62 1.27 0.00 N	65.83 1.84 0.00 N	66.34 2.12 0.00 N	58.90 2.00 0.00 N	53.60 1.79 0.00 N	54.43 1.84 0.00 N	53.47 2.03 0.00 N	53.31 2.04 0.00 N	52.35 1.89 0.00 N	65.57 2.30 0.00 N	57.09 1.90 0.00 N	62.10 2.06 0.00 N	59.43 1.92 0.00 N	65.24 2.03 0.00 N	66.68 2.19 0.00 N	58.45 2.01 0.00 N	56.01 1.58 0.00 N	59.87 1.38 0.00 N	53.71 1.02 0.00 N
ROCHESTER_9_IC 23652	35.19 -1.70 0.00 N	46.16 -2.70 0.00 N	44.41 -2.57 0.00 N	39.04 -2.21 0.00 N	39.85 -2.32 0.00 N	54.05 -3.30 0.00 N	60.36 -3.62 0.00 N	61.02 -3.20 0.00 N	54.37 -2.54 0.00 N	49.31 -2.49 0.00 N	50.36 -2.22 0.00 N	49.18 -2.27 -0.02 N	48.86 -2.41 0.00 N	48.26 -2.20 0.00 N	61.25 -2.02 0.00 N	53.24 -1.95 0.00 N	57.73 -2.30 0.00 N	55.02 -2.49 0.00 N	60.17 -3.04 0.00 N	61.11 -3.38 0.00 N	53.80 -2.64 0.00 N	49.18 -2.87 2.38 N	54.58 -3.54 0.38 N	47.66 -3.22 1.81 N
ROSETON___1 23587	38.31 1.42 0.00 N	50.57 1.71 0.00 N	48.48 1.50 0.00 N	42.58 1.33 0.00 N	43.53 1.35 0.00 N	59.33 1.98 0.00 N	66.40 2.42 0.00 N	66.74 2.53 0.00 N	59.35 2.45 0.00 N	54.24 2.44 0.00 N	55.16 2.58 0.00 N	54.35 2.92 0.01 N	54.28 3.01 0.00 N	53.40 2.94 0.00 N	66.55 3.28 0.00 N	58.06 2.87 0.00 N	63.24 3.21 0.00 N	60.27 2.77 0.00 N	66.14 2.93 0.00 N	67.73 3.23 0.00 N	59.01 2.57 0.00 N	56.95 2.54 0.03 N	61.27 2.79 0.00 N	55.14 2.48 0.03 N
ROSETON___2 23588	38.31 1.42 0.00 N	50.57 1.71 0.00 N	48.48 1.50 0.00 N	42.58 1.33 0.00 N	43.53 1.35 0.00 N	59.33 1.98 0.00 N	66.40 2.42 0.00 N	66.74 2.53 0.00 N	59.35 2.45 0.00 N	54.24 2.44 0.00 N	55.16 2.58 0.00 N	54.35 2.92 0.01 N	54.28 3.01 0.00 N	53.40 2.94 0.00 N	66.55 3.28 0.00 N	58.06 2.87 0.00 N	63.24 3.21 0.00 N	60.27 2.77 0.00 N	66.14 2.93 0.00 N	67.73 3.23 0.00 N	59.01 2.57 0.00 N	56.95 2.54 0.03 N	61.27 2.79 0.00 N	55.14 2.48 0.03 N
RUSSELL___1 23602	34.83 -2.05 0.00 N	45.11 -3.74 0.00 N	43.20 -3.78 0.00 N	38.11 -3.15 0.00 N	38.95 -3.23 0.00 N	52.56 -4.79 0.00 N	58.97 -5.01 0.00 N	59.73 -4.48 0.00 N	53.27 -3.64 0.00 N	48.59 -3.22 0.00 N	49.48 -3.11 0.00 N	48.00 -3.46 -0.02 N	47.83 -3.44 0.00 N	47.46 -3.00 0.00 N	60.23 -3.03 0.00 N	52.30 -2.89 0.00 N	56.72 -3.32 0.00 N	54.12 -3.39 0.00 N	59.13 -4.08 0.00 N	60.07 -4.43 0.00 N	52.99 -3.45 0.00 N	48.31 -3.73 2.40 N	53.78 -4.34 0.38 N	46.87 -4.00 1.82 N
RUSSELL___2 23532	34.83 -2.05 0.00 N	45.11 -3.74 0.00 N	43.20 -3.78 0.00 N	38.11 -3.15 0.00 N	38.95 -3.23 0.00 N	52.56 -4.79 0.00 N	58.97 -5.01 0.00 N	59.73 -4.48 0.00 N	53.27 -3.64 0.00 N	48.59 -3.22 0.00 N	49.48 -3.11 0.00 N	48.00 -3.46 -0.02 N	47.83 -3.44 0.00 N	47.46 -3.00 0.00 N	60.23 -3.03 0.00 N	52.30 -2.89 0.00 N	56.72 -3.32 0.00 N	54.12 -3.39 0.00 N	59.13 -4.08 0.00 N	60.07 -4.43 0.00 N	52.99 -3.45 0.00 N	48.31 -3.73 2.40 N	53.78 -4.34 0.38 N	46.87 -4.00 1.82 N
RUSSELL___3 23549	34.90 -1.98 0.00 N	45.59 -3.27 0.00 N	43.79 -3.19 0.00 N	38.58 -2.68 0.00 N	39.40 -2.77 0.00 N	53.30 -4.05 0.00 N	59.53 -4.45 0.00 N	60.17 -4.05 0.00 N	53.59 -3.32 0.00 N	48.66 -3.14 0.00 N	49.60 -2.98 0.00 N	48.41 -3.05 -0.02 N	48.10 -3.17 0.00 N	47.53 -2.93 0.00 N	60.27 -3.00 0.00 N	52.42 -2.77 0.00 N	56.87 -3.16 0.00 N	54.23 -3.27 0.00 N	59.32 -3.88 0.00 N	60.26 -4.24 0.00 N	53.08 -3.36 0.00 N	48.49 -3.56 2.38 N	53.89 -4.22 0.38 N	47.08 -3.79 1.81 N
RUSSELL___4 23556	34.82 -2.06 0.00 N	45.12 -3.74 0.00 N	43.21 -3.77 0.00 N	38.11 -3.15 0.00 N	38.95 -3.22 0.00 N	52.56 -4.78 0.00 N	58.98 -5.01 0.00 N	59.74 -4.48 0.00 N	53.27 -3.64 0.00 N	48.59 -3.22 0.00 N	49.48 -3.11 0.00 N	47.99 -3.46 -0.02 N	47.82 -3.45 0.00 N	47.46 -3.00 0.00 N	60.23 -3.04 0.00 N	52.30 -2.89 0.00 N	56.71 -3.32 0.00 N	54.12 -3.39 0.00 N	59.13 -4.08 0.00 N	60.07 -4.43 0.00 N	52.99 -3.45 0.00 N	48.31 -3.73 2.39 N	53.77 -4.35 0.38 N	46.86 -4.01 1.82 N
RUSSELL___STATION 23914	34.90 -1.98 0.00 N	45.59 -3.27 0.00 N	43.79 -3.19 0.00 N	38.58 -2.68 0.00 N	39.40 -2.77 0.00 N	53.30 -4.05 0.00 N	59.53 -4.45 0.00 N	60.17 -4.05 0.00 N	53.59 -3.32 0.00 N	48.66 -3.14 0.00 N	49.60 -2.98 0.00 N	48.41 -3.05 -0.02 N	48.10 -3.17 0.00 N	47.53 -2.93 0.00 N	60.27 -3.00 0.00 N	52.42 -2.77 0.00 N	56.87 -3.16 0.00 N	54.23 -3.27 0.00 N	59.32 -3.88 0.00 N	60.26 -4.24 0.00 N	53.08 -3.36 0.00 N	48.49 -3.56 2.38 N	53.89 -4.22 0.38 N	47.08 -3.79 1.81 N
S SALMON___HYD 24043	37.01 0.13 0.00 N	48.91 0.06 0.00 N	46.99 0.01 0.00 N	41.26 0.00 0.00 N	42.17 -0.01 0.00 N	57.46 0.11 0.00 N	64.43 0.45 0.00 N	64.92 0.70 0.00 N	57.64 0.74 0.00 N	52.45 0.64 0.00 N	53.21 0.63 0.00 N	52.11 0.67 0.00 N	51.80 0.53 0.00 N	50.88 0.42 0.00 N	63.76 0.49 0.00 N	55.52 0.33 0.00 N	60.40 0.36 0.00 N	57.86 0.36 0.00 N	63.55 0.34 0.00 N	65.00 0.51 0.00 N	57.17 0.74 0.00 N	54.84 0.40 0.00 N	58.65 0.15 0.00 N	52.74 0.06 0.00 N
SELKIRK___II 23799	37.56 0.68 0.00 N	50.28 1.43 0.00 N	48.39 1.41 0.00 N	42.47 1.21 0.00 N	43.40 1.23 0.00 N	58.98 1.63 0.00 N	65.53 1.55 0.00 N	65.57 1.36 0.00 N	57.95 1.04 0.00 N	52.39 0.58 0.00 N	53.00 0.42 0.00 N	52.01 0.57 0.00 N	51.83 0.56 0.00 N	50.91 0.45 0.00 N	63.41 0.14 0.00 N	55.45 0.27 0.00 N	60.52 0.48 0.00 N	57.79 0.28 0.00 N	63.59 0.39 0.00 N	64.97 0.48 0.00 N	56.53 0.09 0.00 N	54.76 0.35 0.03 N	59.60 1.11 0.00 N	53.91 1.25 0.02 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
SELKIRK___I 23801	37.62 0.74 0.00 N	50.12 1.27 0.00 N	48.25 1.28 0.00 N	42.36 1.11 0.00 N	43.31 1.14 0.00 N	58.88 1.54 0.00 N	65.33 1.35 0.00 N	65.42 1.20 0.00 N	57.85 0.95 0.00 N	52.51 0.71 0.00 N	53.21 0.63 0.00 N	52.37 0.93 0.00 N	52.20 0.93 0.00 N	51.24 0.78 0.00 N	63.81 0.54 0.00 N	55.73 0.54 0.00 N	60.79 0.76 0.00 N	58.03 0.52 0.00 N	63.84 0.63 0.00 N	65.29 0.80 0.00 N	56.84 0.40 0.00 N	54.99 0.58 0.03 N	59.64 1.15 0.00 N	53.88 1.21 0.02 N	
SENECA OSWGO___HYD 24041	36.09 -0.80 0.00 N	47.74 -1.12 0.00 N	45.89 -1.08 0.00 N	40.31 -0.95 0.00 N	41.21 -0.96 0.00 N	56.07 -1.28 0.00 N	62.61 -1.37 0.00 N	62.92 -1.30 0.00 N	55.83 -1.08 0.00 N	50.84 -0.97 0.00 N	51.57 -1.02 0.00 N	50.61 -0.83 0.00 N	50.40 -0.87 0.00 N	49.53 -0.93 0.00 N	62.07 -1.20 0.00 N	54.10 -1.09 0.00 N	58.87 -1.16 0.00 N	56.36 -1.15 0.00 N	61.85 -1.36 0.00 N	63.11 -1.39 0.00 N	55.32 -1.12 0.00 N	53.22 -1.21 0.00 N	57.09 -1.41 0.00 N	51.54 -1.14 0.00 N	
SENECA___ENERGY 23797	35.01 -1.88 0.00 N	46.18 -2.67 0.00 N	44.44 -2.54 0.00 N	39.03 -2.23 0.00 N	39.93 -2.24 0.00 N	54.31 -3.04 0.00 N	60.96 -3.02 0.00 N	61.44 -2.78 0.00 N	54.49 -2.42 0.00 N	49.37 -2.44 0.00 N	50.15 -2.44 0.00 N	49.11 -2.33 0.00 N	48.94 -2.33 0.00 N	48.26 -2.20 0.00 N	60.88 -2.39 0.00 N	52.90 -2.28 0.00 N	57.50 -2.53 0.00 N	54.94 -2.57 0.00 N	60.15 -3.06 0.00 N	61.39 -3.10 0.00 N	53.90 -2.55 0.00 N	51.61 -2.87 -0.04 N	55.11 -3.39 -0.01 N	49.55 -3.17 -0.03 N	
SHOEMAKER___GT 23640	38.12 1.24 0.00 N	50.30 1.45 0.00 N	48.25 1.28 0.00 N	42.39 1.13 0.00 N	43.33 1.16 0.00 N	59.08 1.73 0.00 N	66.15 2.17 0.00 N	66.54 2.32 0.00 N	59.14 2.23 0.00 N	53.99 2.18 0.00 N	54.85 2.27 0.00 N	54.00 2.57 0.01 N	53.95 2.68 0.00 N	53.10 2.64 0.00 N	66.31 3.04 0.00 N	57.82 2.63 0.00 N	63.00 2.97 0.00 N	60.05 2.55 0.00 N	65.87 2.66 0.00 N	67.41 2.92 0.00 N	58.81 2.37 0.00 N	56.72 2.31 0.04 N	60.96 2.47 0.01 N	54.84 2.18 0.03 N	
SHOREHAM_IC_1 23715	39.56 2.67 0.00 N	51.88 3.03 0.00 N	49.63 2.65 0.00 N	43.63 2.37 0.00 N	44.64 2.46 0.00 N	61.06 3.71 0.00 N	68.78 4.80 0.00 N	69.11 4.89 0.00 N	63.83 4.79 -2.13 N	70.67 4.91 -13.95 N	70.29 5.04 -12.67 N	71.70 5.28 -14.99 N	71.13 5.44 -14.42 N	74.16 5.41 -18.29 N	69.46 5.32 -0.88 N	68.78 5.30 -8.29 N	68.27 5.93 -2.30 N	67.79 5.31 -4.98 N	68.91 5.34 -0.37 N	73.46 6.23 -2.73 N	66.39 5.04 -4.92 N	68.08 5.05 -8.60 N	66.02 5.20 -2.33 N	56.66 4.00 0.03 N	
SHOREHAM_IC_2 23716	39.56 2.67 0.00 N	51.88 3.03 0.00 N	49.63 2.65 0.00 N	43.63 2.37 0.00 N	44.64 2.46 0.00 N	61.06 3.71 0.00 N	68.78 4.80 0.00 N	69.11 4.89 0.00 N	63.83 4.79 -2.13 N	70.67 4.91 -13.95 N	70.29 5.04 -12.67 N	71.70 5.28 -14.99 N	71.13 5.44 -14.42 N	74.16 5.41 -18.29 N	69.46 5.32 -0.88 N	68.78 5.30 -8.29 N	68.27 5.93 -2.30 N	67.79 5.31 -4.98 N	68.91 5.34 -0.37 N	73.46 6.23 -2.73 N	66.39 5.04 -4.92 N	68.08 5.05 -8.60 N	66.02 5.20 -2.33 N	56.66 4.00 0.03 N	
SISSONVILLE___ 23735	37.47 0.58 0.00 N	49.58 0.73 0.00 N	47.61 0.63 0.00 N	41.80 0.54 0.00 N	42.72 0.54 0.00 N	58.13 0.78 0.00 N	65.20 1.22 0.00 N	65.65 1.44 0.00 N	58.54 1.64 0.00 N	53.42 1.62 0.00 N	54.30 1.71 0.00 N	52.78 1.34 0.00 N	52.54 1.27 0.00 N	51.05 0.59 0.00 N	64.02 0.75 0.00 N	55.87 0.69 0.00 N	60.59 0.56 0.00 N	58.28 0.78 0.00 N	64.19 0.98 0.00 N	65.61 1.12 0.00 N	57.67 1.23 0.00 N	55.81 1.37 0.00 N	59.65 1.16 0.00 N	53.42 0.74 0.00 N	
SITHE_IND_GS1 24169	35.90 -0.99 0.00 N	47.47 -1.38 0.00 N	45.66 -1.32 0.00 N	40.11 -1.15 0.00 N	40.99 -1.18 0.00 N	55.73 -1.61 0.00 N	62.17 -1.81 0.00 N	62.39 -1.83 0.00 N	55.34 -1.57 0.00 N	50.34 -1.46 0.00 N	51.05 -1.54 0.00 N	49.87 -1.57 0.00 N	49.69 -1.58 0.00 N	48.94 -1.52 0.00 N	61.44 -1.83 0.00 N	53.56 -1.63 0.00 N	58.26 -1.77 0.00 N	55.77 -1.73 0.00 N	61.21 -1.99 0.00 N	62.45 -2.04 0.00 N	54.72 -1.72 0.00 N	52.69 -1.75 0.00 N	56.56 -1.94 0.00 N	51.14 -1.55 0.00 N	
SITHE_IND_GS2 24170	35.90 -0.99 0.00 N	47.47 -1.38 0.00 N	45.66 -1.32 0.00 N	40.11 -1.15 0.00 N	40.99 -1.18 0.00 N	55.73 -1.61 0.00 N	62.17 -1.81 0.00 N	62.39 -1.83 0.00 N	55.34 -1.57 0.00 N	50.34 -1.46 0.00 N	51.05 -1.54 0.00 N	49.87 -1.57 0.00 N	49.69 -1.58 0.00 N	48.94 -1.52 0.00 N	61.44 -1.83 0.00 N	53.56 -1.63 0.00 N	58.26 -1.77 0.00 N	55.77 -1.73 0.00 N	61.21 -1.99 0.00 N	62.45 -2.04 0.00 N	54.72 -1.72 0.00 N	52.69 -1.75 0.00 N	56.56 -1.94 0.00 N	51.14 -1.55 0.00 N	
SITHE_IND_GS3 24171	35.90 -0.99 0.00 N	47.47 -1.38 0.00 N	45.66 -1.32 0.00 N	40.11 -1.15 0.00 N	40.99 -1.18 0.00 N	55.73 -1.61 0.00 N	62.17 -1.81 0.00 N	62.39 -1.83 0.00 N	55.34 -1.57 0.00 N	50.34 -1.46 0.00 N	51.05 -1.54 0.00 N	49.87 -1.57 0.00 N	49.69 -1.58 0.00 N	48.94 -1.52 0.00 N	61.44 -1.83 0.00 N	53.56 -1.63 0.00 N	58.26 -1.77 0.00 N	55.77 -1.73 0.00 N	61.21 -1.99 0.00 N	62.45 -2.04 0.00 N	54.72 -1.72 0.00 N	52.69 -1.75 0.00 N	56.56 -1.94 0.00 N	51.14 -1.55 0.00 N	
SITHE_IND_GS4 24172	35.90 -0.99 0.00 N	47.47 -1.38 0.00 N	45.66 -1.32 0.00 N	40.11 -1.15 0.00 N	40.99 -1.18 0.00 N	55.73 -1.61 0.00 N	62.17 -1.81 0.00 N	62.39 -1.83 0.00 N	55.34 -1.57 0.00 N	50.34 -1.46 0.00 N	51.05 -1.54 0.00 N	49.87 -1.57 0.00 N	49.69 -1.58 0.00 N	48.94 -1.52 0.00 N	61.44 -1.83 0.00 N	53.56 -1.63 0.00 N	58.26 -1.77 0.00 N	55.77 -1.73 0.00 N	61.21 -1.99 0.00 N	62.45 -2.04 0.00 N	54.72 -1.72 0.00 N	52.69 -1.75 0.00 N	56.56 -1.94 0.00 N	51.14 -1.55 0.00 N	
SITHE___BATAVIA 24024	34.77 -2.12 0.00 N	45.61 -3.25 0.00 N	43.91 -3.06 0.00 N	38.57 -2.68 0.00 N	39.35 -2.83 0.00 N	53.27 -4.07 0.00 N	59.34 -4.64 0.00 N	60.15 -4.06 0.00 N	53.74 -3.16 0.00 N	47.59 -4.22 0.00 N	48.63 -3.96 0.00 N	47.18 -4.05 0.21 N	46.98 -4.29 0.00 N	46.53 -3.93 0.00 N	59.44 -3.82 0.00 N	51.57 -3.62 0.00 N	55.38 -4.65 0.00 N	52.68 -4.83 0.00 N	57.59 -5.61 0.00 N	58.26 -6.23 0.00 N	51.43 -5.01 0.00 N	47.03 -5.22 2.18 N	52.08 -6.06 0.35 N	45.53 -5.50 1.65 N	
SITHE___INDEPEND 23800	35.90 -0.99 0.00 N	47.47 -1.38 0.00 N	45.66 -1.32 0.00 N	40.11 -1.15 0.00 N	40.99 -1.18 0.00 N	55.73 -1.61 0.00 N	62.17 -1.81 0.00 N	62.39 -1.83 0.00 N	55.34 -1.57 0.00 N	50.34 -1.46 0.00 N	51.05 -1.54 0.00 N	49.87 -1.57 0.00 N	49.69 -1.58 0.00 N	48.94 -1.52 0.00 N	61.44 -1.83 0.00 N	53.56 -1.63 0.00 N	58.26 -1.77 0.00 N	55.77 -1.73 0.00 N	61.21 -1.99 0.00 N	62.45 -2.04 0.00 N	54.72 -1.72 0.00 N	52.69 -1.75 0.00 N	56.56 -1.94 0.00 N	51.14 -1.55 0.00 N	
SITHE___MASSENA	37.18	49.24	47.29	41.54	42.46	57.70	64.56	64.89	57.39	52.39	53.24	51.72	51.54	50.69	63.85	55.73	60.43	58.09	63.93	65.07	57.16	55.21	59.10	53.03	

23902	0.29 0.00 N	0.39 0.00 N	0.31 0.00 N	0.28 0.00 N	0.28 0.00 N	0.35 0.00 N	0.58 0.00 N	0.68 0.00 N	0.49 0.00 N	0.58 0.00 N	0.65 0.00 N	0.28 0.00 N	0.27 0.00 N	0.23 0.00 N	0.58 0.00 N	0.55 0.00 N	0.39 0.00 N	0.58 0.00 N	0.73 0.00 N	0.58 0.00 N	0.71 0.00 N	0.77 0.00 N	0.61 0.00 N	0.34 0.00 N
SITHE____OGDNSBRG 24021	37.84 0.95 0.00 N	50.07 1.22 0.00 N	48.06 1.09 0.00 N	42.19 0.93 0.00 N	43.15 0.98 0.00 N	58.74 1.39 0.00 N	65.92 1.94 0.00 N	66.63 2.42 0.00 N	61.71 4.81 0.00 N	56.29 4.48 0.00 N	57.31 4.73 0.00 N	55.90 4.47 0.00 N	55.64 4.37 0.00 N	53.23 2.77 0.00 N	65.25 1.98 0.00 N	56.92 1.73 0.00 N	61.64 1.61 0.00 N	59.31 1.81 0.00 N	65.31 2.10 0.00 N	66.59 2.10 0.00 N	58.58 2.14 0.00 N	56.47 2.03 0.00 N	60.32 1.82 0.00 N	53.99 1.31 0.00 N
SITHE____STERLING 23777	37.25 0.36 0.00 N	49.22 0.37 0.00 N	47.31 0.33 0.00 N	41.55 0.29 0.00 N	42.51 0.34 0.00 N	58.00 0.65 0.00 N	65.07 1.09 0.00 N	65.55 1.33 0.00 N	58.19 1.29 0.00 N	52.92 1.11 0.00 N	53.75 1.17 0.00 N	52.78 1.34 0.00 N	52.63 1.36 0.00 N	51.71 1.25 0.00 N	64.80 1.53 0.00 N	56.43 1.24 0.00 N	61.39 1.36 0.00 N	58.74 1.24 0.00 N	64.47 1.27 0.00 N	65.87 1.38 0.00 N	57.73 1.29 0.00 N	55.33 0.90 0.00 N	59.19 0.70 0.00 N	53.16 0.47 0.00 N
SOUTH CAIRO____GT 23612	38.44 1.56 0.00 N	51.04 2.19 0.00 N	49.02 2.04 0.00 N	43.04 1.79 0.00 N	44.01 1.83 0.00 N	59.93 2.58 0.00 N	66.87 2.89 0.00 N	67.16 2.94 0.00 N	61.75 4.85 0.00 N	57.37 5.57 0.00 N	58.51 5.93 0.00 N	57.80 6.37 0.01 N	57.75 6.48 0.00 N	56.68 6.23 0.00 N	67.37 4.10 0.00 N	57.66 2.47 0.00 N	62.80 2.77 0.00 N	59.85 2.35 0.00 N	65.80 2.59 0.00 N	67.60 3.11 0.00 N	58.97 2.53 0.00 N	56.98 2.58 0.03 N	61.54 3.05 0.00 N	55.35 2.69 0.02 N
SOUTH HAMPTN____IC 23720	40.06 3.17 0.00 N	52.44 3.59 0.00 N	50.13 3.16 0.00 N	44.07 2.81 0.00 N	45.10 2.93 0.00 N	61.72 4.38 0.00 N	69.58 5.59 0.00 N	70.04 5.82 0.00 N	64.85 5.81 -2.13 N	71.68 5.92 -13.95 N	71.44 6.19 -12.67 N	72.83 6.40 -14.99 N	72.29 6.60 -14.42 N	75.34 6.60 -18.29 N	71.05 6.90 -0.88 N	70.13 6.65 -8.29 N	69.75 7.41 -2.30 N	69.17 6.69 -4.98 N	70.34 6.77 -0.37 N	74.89 7.67 -2.73 N	67.65 6.29 -4.92 N	69.16 6.12 -8.60 N	67.04 6.22 -2.33 N	57.48 4.81 0.03 N
SOUTHOLD____IC 23719	41.51 4.62 0.00 N	54.24 5.39 0.00 N	51.85 4.88 0.00 N	45.63 4.37 0.00 N	46.75 4.57 0.00 N	64.09 6.74 0.00 N	72.33 8.34 0.00 N	72.94 8.72 0.00 N	67.66 8.62 -2.13 N	74.44 8.68 -13.95 N	74.43 9.18 -12.67 N	76.06 9.63 -14.99 N	75.55 9.86 -14.42 N	78.50 9.76 -18.29 N	74.89 10.75 -0.88 N	73.49 10.01 -8.29 N	73.38 11.04 -2.30 N	72.54 10.06 -4.98 N	73.91 10.33 -0.37 N	78.53 11.31 -2.73 N	70.91 9.56 -4.92 N	72.12 9.08 -8.60 N	69.80 8.97 -2.33 N	59.68 7.02 0.03 N
ST LAWRENCE____ 23600	36.85 -0.04 0.00 N	48.80 -0.05 0.00 N	46.87 -0.10 0.00 N	41.17 -0.09 0.00 N	42.08 -0.10 0.00 N	57.16 -0.19 0.00 N	63.91 -0.08 0.00 N	64.21 0.00 0.00 N	56.84 -0.06 0.00 N	51.87 0.06 0.00 N	52.71 0.12 0.00 N	51.18 -0.26 0.00 N	51.01 -0.26 0.00 N	50.22 -0.25 0.00 N	63.27 0.00 0.00 N	55.23 0.04 0.00 N	59.89 -0.14 0.00 N	57.57 0.06 0.00 N	63.36 0.15 0.00 N	64.43 -0.06 0.00 N	56.60 0.16 0.00 N	54.68 0.24 0.00 N	58.56 0.06 0.00 N	52.55 -0.14 0.00 N
STATION 5_MISC_HYD 23604	34.32 -2.57 0.00 N	44.22 -4.63 0.00 N	42.33 -4.65 0.00 N	37.25 -4.01 0.00 N	38.07 -4.11 0.00 N	51.50 -5.85 0.00 N	57.85 -6.13 0.00 N	59.06 -5.16 0.00 N	52.78 -4.13 0.00 N	48.07 -3.74 0.00 N	48.96 -3.62 0.00 N	47.94 -3.52 -0.02 N	47.94 -3.33 0.00 N	47.30 -3.16 0.00 N	59.99 -3.28 0.00 N	52.04 -3.15 0.00 N	56.52 -3.52 0.00 N	53.96 -3.55 0.00 N	58.94 -4.27 0.00 N	59.83 -4.66 0.00 N	52.80 -3.64 0.00 N	48.22 -3.82 2.40 N	53.33 -4.78 0.38 N	46.22 -4.65 1.82 N
STEEL____WIND 323596	33.45 -3.44 0.00 N	44.05 -4.81 0.00 N	42.46 -4.52 0.00 N	37.27 -3.99 0.00 N	37.99 -4.19 0.00 N	51.34 -6.00 0.00 N	56.95 -7.03 0.00 N	57.52 -6.70 0.00 N	51.33 -5.58 0.00 N	46.32 -5.48 0.00 N	47.27 -5.31 0.00 N	45.74 -5.42 0.28 N	45.62 -5.65 0.00 N	45.24 -5.22 0.00 N	57.87 -5.39 0.00 N	50.20 -4.99 0.00 N	54.10 -5.93 0.00 N	51.42 -6.09 0.00 N	56.18 -7.02 0.00 N	56.82 -7.67 0.00 N	50.13 -6.31 0.00 N	46.02 -6.40 2.02 N	51.05 -7.13 0.32 N	44.80 -6.35 1.53 N
STURGEON_POOL_HYD 23609	39.03 2.15 0.00 N	51.47 2.62 0.00 N	49.39 2.41 0.00 N	43.41 2.15 0.00 N	44.40 2.22 0.00 N	60.60 3.25 0.00 N	67.95 3.96 0.00 N	68.47 4.26 0.00 N	62.07 5.17 0.00 N	56.74 4.93 0.00 N	57.74 5.15 0.00 N	57.12 5.68 0.01 N	56.94 5.67 0.00 N	55.92 5.46 0.00 N	69.58 6.31 0.00 N	59.07 3.88 0.00 N	64.41 4.38 0.00 N	61.38 3.88 0.00 N	67.32 4.12 0.00 N	69.24 4.75 0.00 N	60.41 3.97 0.00 N	58.09 3.69 0.03 N	62.20 3.71 0.00 N	56.08 3.42 0.02 N
SYRACUSE____ENERGY_ST1 323597	36.24 -0.65 0.00 N	47.92 -0.94 0.00 N	46.11 -0.87 0.00 N	40.51 -0.75 0.00 N	41.44 -0.74 0.00 N	56.42 -0.93 0.00 N	63.13 -0.85 0.00 N	63.38 -0.84 0.00 N	56.18 -0.73 0.00 N	51.08 -0.72 0.00 N	51.73 -0.86 0.00 N	50.48 -0.96 0.00 N	50.22 -1.06 0.00 N	49.46 -1.00 0.00 N	62.00 -1.27 0.00 N	54.05 -1.14 0.00 N	58.92 -1.11 0.00 N	56.62 -0.88 0.00 N	62.16 -1.04 0.00 N	63.45 -1.05 0.00 N	55.65 -0.79 0.00 N	53.46 -1.00 -0.03 N	57.34 -1.16 0.00 N	51.77 -0.93 -0.02 N
SYRACUSE____ENERGY_ST2 323598	36.24 -0.65 0.00 N	47.92 -0.94 0.00 N	46.11 -0.87 0.00 N	40.51 -0.75 0.00 N	41.44 -0.74 0.00 N	56.42 -0.93 0.00 N	63.13 -0.85 0.00 N	63.38 -0.84 0.00 N	56.18 -0.73 0.00 N	51.08 -0.72 0.00 N	51.73 -0.86 0.00 N	50.48 -0.96 0.00 N	50.22 -1.06 0.00 N	49.46 -1.00 0.00 N	62.00 -1.27 0.00 N	54.05 -1.14 0.00 N	58.92 -1.11 0.00 N	56.62 -0.88 0.00 N	62.16 -1.04 0.00 N	63.45 -1.05 0.00 N	55.65 -0.79 0.00 N	53.46 -1.00 -0.03 N	57.34 -1.16 0.00 N	51.77 -0.93 -0.02 N
SYRACUSE____POWER 24017	36.36 -0.53 0.00 N	48.03 -0.82 0.00 N	46.18 -0.80 0.00 N	40.56 -0.70 0.00 N	41.49 -0.68 0.00 N	56.52 -0.83 0.00 N	63.30 -0.68 0.00 N	63.64 -0.58 0.00 N	56.46 -0.45 0.00 N	51.35 -0.46 0.00 N	52.10 -0.49 0.00 N	51.00 -0.44 0.00 N	50.84 -0.43 0.00 N	50.02 -0.44 0.00 N	62.77 -0.50 0.00 N	54.70 -0.49 0.00 N	59.55 -0.48 0.00 N	57.01 -0.50 0.00 N	62.52 -0.68 0.00 N	63.81 -0.68 0.00 N	55.98 -0.46 0.00 N	53.73 -0.70 0.00 N	57.58 -0.91 0.00 N	51.91 -0.78 0.00 N
Stony____Brook 24151	39.49 2.60 0.00 N	51.74 2.89 0.00 N	49.48 2.51 0.00 N	43.51 2.25 0.00 N	44.52 2.35 0.00 N	60.85 3.50 0.00 N	68.54 4.56 0.00 N	69.06 4.84 0.00 N	63.85 4.81 -2.13 N	70.59 4.83 -13.95 N	70.20 4.95 -12.67 N	71.64 5.21 -14.99 N	71.07 5.38 -14.42 N	74.06 5.31 -18.29 N	69.18 5.03 -0.88 N	68.57 5.09 -8.29 N	68.04 5.71 -2.30 N	67.57 5.08 -4.98 N	68.63 5.06 -0.37 N	72.96 5.73 -2.73 N	65.95 4.60 -4.92 N	67.95 4.92 -8.60 N	65.96 5.13 -2.33 N	56.64 3.98 0.03 N

UNION___PROCESSING_DRP 323587	34.74 -2.15 0.00 N	45.59 -3.27 0.00 N	43.84 -3.13 0.00 N	38.53 -2.73 0.00 N	39.35 -2.83 0.00 N	53.33 -4.02 0.00 N	59.47 -4.52 0.00 N	60.03 -4.19 0.00 N	53.45 -3.45 0.00 N	48.43 -3.38 0.00 N	49.38 -3.21 0.00 N	48.17 -3.28 0.00 N	47.85 -3.43 0.00 N	47.26 -3.21 0.00 N	59.93 -3.33 0.00 N	52.14 -3.05 0.00 N	56.55 -3.49 0.00 N	53.94 -3.57 0.00 N	59.03 -4.17 0.00 N	59.95 -4.54 0.00 N	52.75 -3.69 0.00 N	48.25 -3.81 2.38 N	53.70 -4.42 0.38 N	46.95 -3.93 1.81 N
UPPER HUDSON___HYD 24058	38.57 1.69 0.00 N	51.30 2.44 0.00 N	49.32 2.34 0.00 N	43.31 2.05 0.00 N	44.33 2.16 0.00 N	60.49 3.15 0.00 N	67.55 3.57 0.00 N	67.57 3.35 0.00 N	59.87 2.97 0.00 N	53.88 2.07 0.00 N	54.80 2.22 0.00 N	54.09 2.65 0.00 N	53.27 2.00 0.00 N	52.13 1.67 0.00 N	64.51 1.24 0.00 N	56.34 1.15 0.00 N	61.77 1.74 0.00 N	59.70 2.19 0.00 N	66.39 3.19 0.00 N	68.33 3.84 0.00 N	59.11 2.67 0.00 N	57.09 2.66 0.00 N	61.78 3.29 0.00 N	55.58 2.89 0.00 N
UPPER RAQUET___HYD 24056	37.47 0.58 0.00 N	49.58 0.73 0.00 N	47.61 0.63 0.00 N	41.80 0.54 0.00 N	42.72 0.54 0.00 N	58.13 0.78 0.00 N	65.20 1.22 0.00 N	65.65 1.44 0.00 N	58.54 1.64 0.00 N	53.42 1.62 0.00 N	54.30 1.71 0.00 N	52.78 1.34 0.00 N	52.54 1.27 0.00 N	51.05 0.59 0.00 N	64.02 0.75 0.00 N	55.87 0.69 0.00 N	60.59 0.56 0.00 N	58.28 0.78 0.00 N	64.19 0.98 0.00 N	65.61 1.12 0.00 N	57.67 1.23 0.00 N	55.81 1.37 0.00 N	59.65 1.16 0.00 N	53.42 0.74 0.00 N
VISCHER___FERRY HYD 24020	38.47 1.59 0.00 N	51.36 2.50 0.00 N	49.36 2.38 0.00 N	43.30 2.05 0.00 N	44.29 2.12 0.00 N	60.30 2.96 0.00 N	67.15 3.17 0.00 N	67.17 2.95 0.00 N	59.35 2.45 0.00 N	53.69 1.89 0.00 N	54.43 1.85 0.00 N	53.64 2.20 0.00 N	53.34 2.07 0.00 N	52.32 1.86 0.00 N	64.98 1.71 0.00 N	56.75 1.56 0.00 N	62.05 2.01 0.00 N	59.35 1.85 0.00 N	65.47 2.27 0.00 N	67.16 2.67 0.00 N	58.30 1.86 0.00 N	56.42 2.00 0.03 N	61.34 2.85 0.00 N	55.33 2.67 0.02 N
WADING RIVER_IC_1 23522	39.54 2.66 0.00 N	51.86 3.01 0.00 N	49.59 2.61 0.00 N	43.60 2.34 0.00 N	44.62 2.44 0.00 N	61.02 3.67 0.00 N	68.72 4.74 0.00 N	69.07 4.85 0.00 N	63.86 4.83 -2.13 N	70.64 4.88 -13.95 N	70.27 5.02 -12.67 N	71.74 5.31 -14.99 N	71.15 5.46 -14.42 N	74.15 5.41 -18.29 N	69.45 5.30 -0.88 N	68.74 5.26 -8.29 N	68.23 5.89 -2.30 N	67.75 5.26 -4.98 N	68.86 5.29 -0.37 N	73.38 6.15 -2.73 N	66.33 4.98 -4.92 N	68.02 4.99 -8.60 N	65.98 5.15 -2.33 N	56.64 3.98 0.03 N
WADING RIVER_IC_2 23547	39.54 2.66 0.00 N	51.86 3.01 0.00 N	49.59 2.61 0.00 N	43.60 2.34 0.00 N	44.62 2.44 0.00 N	61.02 3.67 0.00 N	68.72 4.74 0.00 N	69.07 4.85 0.00 N	63.86 4.83 -2.13 N	70.64 4.88 -13.95 N	70.27 5.02 -12.67 N	71.74 5.31 -14.99 N	71.15 5.46 -14.42 N	74.15 5.41 -18.29 N	69.45 5.30 -0.88 N	68.74 5.26 -8.29 N	68.23 5.89 -2.30 N	67.75 5.26 -4.98 N	68.86 5.29 -0.37 N	73.38 6.15 -2.73 N	66.33 4.98 -4.92 N	68.02 4.99 -8.60 N	65.98 5.15 -2.33 N	56.64 3.98 0.03 N
WADING RIVER_IC_3 23601	39.54 2.66 0.00 N	51.86 3.01 0.00 N	49.59 2.61 0.00 N	43.60 2.34 0.00 N	44.62 2.44 0.00 N	61.02 3.67 0.00 N	68.72 4.74 0.00 N	69.07 4.85 0.00 N	63.86 4.83 -2.13 N	70.64 4.88 -13.95 N	70.27 5.02 -12.67 N	71.74 5.31 -14.99 N	71.15 5.46 -14.42 N	74.15 5.41 -18.29 N	69.45 5.30 -0.88 N	68.74 5.26 -8.29 N	68.23 5.89 -2.30 N	67.75 5.26 -4.98 N	68.86 5.29 -0.37 N	73.38 6.15 -2.73 N	66.33 4.98 -4.92 N	68.02 4.99 -8.60 N	65.98 5.15 -2.33 N	56.64 3.98 0.03 N
WALDEN___HYDRO 24148	38.50 1.61 0.00 N	50.69 1.84 0.00 N	48.55 1.57 0.00 N	42.63 1.38 0.00 N	43.57 1.39 0.00 N	59.43 2.08 0.00 N	66.66 2.68 0.00 N	67.17 2.95 0.00 N	59.96 3.06 0.00 N	54.82 3.02 0.00 N	55.77 3.19 0.00 N	54.95 3.51 0.01 N	54.89 3.61 0.00 N	54.09 3.63 0.00 N	67.48 4.21 0.00 N	58.56 3.37 0.00 N	63.73 3.69 0.00 N	60.71 3.21 0.00 N	66.57 3.36 0.00 N	68.18 3.69 0.00 N	59.46 3.02 0.00 N	57.31 2.91 0.03 N	61.50 3.01 0.00 N	55.37 2.72 0.03 N
WARRENSBURG___ 23737	38.71 1.82 0.00 N	51.48 2.62 0.00 N	49.48 2.51 0.00 N	43.45 2.19 0.00 N	44.47 2.30 0.00 N	60.70 3.35 0.00 N	67.80 3.82 0.00 N	67.84 3.62 0.00 N	60.14 3.24 0.00 N	54.01 2.20 0.00 N	54.82 2.24 0.00 N	53.97 2.53 0.00 N	53.11 1.83 0.00 N	51.97 1.51 0.00 N	64.36 1.10 0.00 N	56.18 1.00 0.00 N	61.61 1.57 0.00 N	59.55 2.05 0.00 N	66.33 3.12 0.00 N	68.46 3.97 0.00 N	59.36 2.93 0.00 N	57.35 2.91 0.00 N	62.03 3.53 0.00 N	55.79 3.10 0.00 N
WATERSIDE___6 8 9 23538	38.79 1.91 0.00 N	51.05 2.20 0.00 N	48.88 1.91 0.00 N	42.94 1.68 0.00 N	43.89 1.72 0.00 N	59.88 2.53 0.00 N	67.22 3.24 0.00 N	67.68 3.47 0.00 N	60.32 3.42 0.00 N	55.26 3.46 0.00 N	56.30 3.71 0.00 N	55.57 4.13 0.01 N	57.41 4.20 -1.94 N	54.55 4.10 0.00 N	67.88 4.61 0.00 N	59.22 4.03 0.00 N	64.48 4.44 0.00 N	61.42 3.92 0.00 N	67.30 4.09 0.00 N	68.92 4.43 0.00 N	60.09 3.65 0.00 N	57.98 3.58 0.03 N	62.29 3.80 0.01 N	55.93 3.27 0.02 N
WEST BABYLON___IC 23714	39.58 2.69 0.00 N	51.91 3.05 0.00 N	49.64 2.66 0.00 N	43.62 2.36 0.00 N	44.62 2.44 0.00 N	61.02 3.67 0.00 N	68.70 4.72 0.00 N	69.35 5.13 0.00 N	64.06 5.02 -2.13 N	70.81 5.05 -13.95 N	70.47 5.22 -12.67 N	72.06 5.63 -14.99 N	71.42 5.73 -14.42 N	74.35 5.60 -18.29 N	70.10 5.96 -0.88 N	69.17 5.69 -8.29 N	68.65 6.31 -2.30 N	68.15 5.67 -4.98 N	69.34 5.77 -0.37 N	73.55 6.33 -2.73 N	66.54 5.19 -4.92 N	68.15 5.12 -8.60 N	66.20 5.38 -2.33 N	56.93 4.27 0.03 N
WEST CANADA___HYD 24049	37.17 0.28 0.00 N	49.24 0.39 0.00 N	47.35 0.38 0.00 N	41.59 0.33 0.00 N	42.51 0.34 0.00 N	57.82 0.48 0.00 N	64.52 0.54 0.00 N	64.75 0.53 0.00 N	57.40 0.50 0.00 N	52.24 0.43 0.00 N	53.02 0.43 0.00 N	51.93 0.49 0.00 N	51.78 0.51 0.00 N	50.95 0.49 0.00 N	63.78 0.51 0.00 N	55.62 0.43 0.00 N	60.55 0.52 0.00 N	57.96 0.45 0.00 N	63.71 0.50 0.00 N	65.07 0.58 0.00 N	56.87 0.44 0.00 N	54.82 0.39 0.00 N	58.91 0.41 0.00 N	53.06 0.38 0.00 N
WESTERN_NY_WIND 24143	34.69 -2.20 0.00 N	45.51 -3.34 0.00 N	43.83 -3.15 0.00 N	38.50 -2.76 0.00 N	39.27 -2.91 0.00 N	53.16 -4.19 0.00 N	59.20 -4.78 0.00 N	59.98 -4.24 0.00 N	53.59 -3.32 0.00 N	47.58 -4.23 0.00 N	48.61 -3.97 0.00 N	47.15 -4.07 0.22 N	46.96 -4.31 0.00 N	46.51 -3.95 0.00 N	59.42 -3.85 0.00 N	51.55 -3.64 0.00 N	55.36 -4.67 0.00 N	52.64 -4.87 0.00 N	57.56 -5.65 0.00 N	58.21 -6.28 0.00 N	51.39 -5.05 0.00 N	47.02 -5.24 2.18 N	52.07 -6.07 0.35 N	45.54 -5.49 1.65 N
YORK___WARBASSE 23770	38.94 2.05 0.00 N	51.21 2.35 0.00 N	49.00 2.03 0.00 N	43.04 1.78 0.00 N	43.98 1.81 0.00 N	60.04 2.69 0.00 N	67.45 3.47 0.00 N	67.92 3.71 0.00 N	60.48 3.58 0.00 N	55.39 3.58 0.00 N	56.43 3.85 0.00 N	55.74 4.31 0.01 N	57.55 4.34 -1.94 N	54.71 4.25 0.00 N	68.15 4.89 0.00 N	59.52 4.34 0.00 N	64.77 4.74 0.00 N	61.70 4.20 0.00 N	67.59 4.39 0.00 N	69.25 4.76 0.00 N	60.40 3.96 0.00 N	58.26 3.85 0.03 N	62.63 4.14 0.00 N	56.21 3.55 0.02 N

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