

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

12/05/2008

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	57.56 2.65 0.00 N	54.37 2.45 0.00 N	56.83 2.22 0.00 N	56.78 2.13 0.00 N	61.40 2.38 0.00 N	69.99 3.05 0.00 N	97.59 6.07 0.00 N	68.43 5.43 0.00 N	62.65 5.69 0.00 N	63.57 5.32 0.00 N	61.07 4.83 0.00 N	63.09 4.98 0.00 N	65.33 5.64 0.00 N	62.75 5.29 0.00 N	62.14 4.89 0.00 N	62.01 5.48 0.00 N	75.62 7.24 0.00 N	88.91 8.22 0.00 N	113.89 10.40 0.00 N	92.36 8.30 0.00 N	63.31 5.22 0.00 N	58.58 4.73 0.00 N	53.72 4.35 0.00 N	59.34 4.07 0.00 N
74TH STREET_GT_1 24260	57.53 2.63 0.00 N	54.35 2.43 0.00 N	56.82 2.21 0.00 N	56.74 2.10 0.00 N	61.37 2.34 0.00 N	69.92 2.98 0.00 N	97.48 5.96 0.00 N	68.35 5.35 0.00 N	62.56 5.60 0.00 N	63.49 5.23 0.00 N	60.97 4.73 0.00 N	62.98 4.88 0.00 N	65.21 5.52 0.00 N	62.65 5.19 0.00 N	62.06 4.81 0.00 N	61.91 5.38 0.00 N	75.49 7.11 0.00 N	88.74 8.05 0.00 N	113.72 10.23 0.00 N	92.26 8.19 0.00 N	63.25 5.16 0.00 N	58.53 4.68 0.00 N	53.68 4.31 0.00 N	59.31 4.04 0.00 N
74TH STREET_GT_2 24261	57.53 2.63 0.00 N	54.35 2.43 0.00 N	56.82 2.21 0.00 N	56.74 2.10 0.00 N	61.37 2.34 0.00 N	69.92 2.98 0.00 N	97.48 5.96 0.00 N	68.35 5.35 0.00 N	62.56 5.60 0.00 N	63.49 5.23 0.00 N	60.97 4.73 0.00 N	62.98 4.88 0.00 N	65.21 5.52 0.00 N	62.65 5.19 0.00 N	62.06 4.81 0.00 N	61.91 5.38 0.00 N	75.49 7.11 0.00 N	88.74 8.05 0.00 N	113.72 10.23 0.00 N	92.26 8.19 0.00 N	63.25 5.16 0.00 N	58.53 4.68 0.00 N	53.68 4.31 0.00 N	59.31 4.04 0.00 N
ADK HUDSON___FALLS 24011	57.05 2.15 0.00 N	53.99 2.07 0.00 N	56.68 2.07 0.00 N	56.67 2.03 0.00 N	61.00 1.97 0.00 N	68.86 1.92 0.00 N	95.29 3.78 0.00 N	65.90 2.89 0.00 N	60.80 3.84 0.00 N	61.95 3.69 0.00 N	58.98 2.75 0.00 N	60.70 2.60 0.00 N	62.67 2.98 0.00 N	60.47 3.00 0.00 N	60.03 2.77 0.00 N	59.91 3.39 0.00 N	72.53 4.15 0.00 N	86.08 5.39 0.00 N	109.97 6.48 0.00 N	88.98 4.92 0.00 N	61.26 3.17 0.00 N	56.64 2.79 0.00 N	52.43 3.05 0.00 N	58.66 3.40 0.00 N
ADK RESOURCE___RCVRY 23798	57.05 2.15 0.00 N	53.99 2.07 0.00 N	56.68 2.07 0.00 N	56.67 2.03 0.00 N	61.00 1.97 0.00 N	68.86 1.92 0.00 N	95.29 3.78 0.00 N	65.90 2.89 0.00 N	60.80 3.84 0.00 N	61.95 3.69 0.00 N	58.98 2.75 0.00 N	60.70 2.60 0.00 N	62.67 2.98 0.00 N	60.47 3.00 0.00 N	60.03 2.77 0.00 N	59.91 3.39 0.00 N	72.53 4.15 0.00 N	86.08 5.39 0.00 N	109.97 6.48 0.00 N	88.98 4.92 0.00 N	61.26 3.17 0.00 N	56.64 2.79 0.00 N	52.43 3.05 0.00 N	58.66 3.40 0.00 N
ADK S GLENS___FALLS 24028	57.05 2.15 0.00 N	53.99 2.07 0.00 N	56.68 2.07 0.00 N	56.67 2.03 0.00 N	61.00 1.97 0.00 N	68.86 1.92 0.00 N	95.29 3.78 0.00 N	65.90 2.89 0.00 N	60.80 3.84 0.00 N	61.95 3.69 0.00 N	58.98 2.75 0.00 N	60.70 2.60 0.00 N	62.67 2.98 0.00 N	60.47 3.00 0.00 N	60.03 2.77 0.00 N	59.91 3.39 0.00 N	72.53 4.15 0.00 N	86.08 5.39 0.00 N	109.97 6.48 0.00 N	88.98 4.92 0.00 N	61.26 3.17 0.00 N	56.64 2.79 0.00 N	52.43 3.05 0.00 N	58.66 3.40 0.00 N
ADK_NYS___DAM 23527	57.38 2.48 0.00 N	54.40 2.48 0.00 N	57.10 2.49 0.00 N	57.09 2.44 0.00 N	61.32 2.30 0.00 N	69.01 2.07 0.00 N	95.07 3.55 0.00 N	65.55 2.54 0.00 N	60.42 3.46 0.00 N	61.63 3.37 0.00 N	58.71 2.46 0.00 N	60.91 2.81 0.00 N	62.96 3.26 0.00 N	60.82 3.35 0.00 N	60.61 3.35 0.00 N	60.59 4.07 0.00 N	72.81 4.43 0.00 N	85.27 4.58 0.00 N	109.25 5.76 0.00 N	88.61 4.54 0.00 N	60.86 2.77 0.00 N	56.57 2.72 0.00 N	52.66 3.29 0.00 N	59.09 3.82 0.00 N
AIR_PRODUCTS___DRP 24190	56.09 1.19 0.00 N	53.25 1.33 0.00 N	55.88 1.27 0.00 N	55.89 1.24 0.00 N	60.39 1.37 0.00 N	68.41 1.48 0.00 N	94.51 2.99 0.00 N	65.39 2.39 0.00 N	59.66 2.69 0.00 N	60.91 2.65 0.00 N	58.52 2.28 0.00 N	60.43 2.33 0.00 N	62.36 2.67 0.00 N	59.95 2.48 0.00 N	59.54 2.29 0.00 N	59.26 2.73 0.00 N	72.17 3.79 0.00 N	85.21 4.52 0.00 N	109.27 5.78 0.00 N	88.57 4.51 0.00 N	60.88 2.79 0.00 N	56.35 2.50 0.00 N	51.68 2.30 0.00 N	57.37 2.10 0.00 N
ALBANY___1 23571	56.09 1.19 0.00 N	53.25 1.33 0.00 N	55.88 1.27 0.00 N	55.89 1.24 0.00 N	60.39 1.37 0.00 N	68.41 1.48 0.00 N	94.51 2.99 0.00 N	65.39 2.39 0.00 N	59.66 2.69 0.00 N	60.91 2.65 0.00 N	58.52 2.28 0.00 N	60.43 2.33 0.00 N	62.36 2.67 0.00 N	59.95 2.48 0.00 N	59.54 2.29 0.00 N	59.26 2.73 0.00 N	72.17 3.79 0.00 N	85.21 4.52 0.00 N	109.27 5.78 0.00 N	88.57 4.51 0.00 N	60.88 2.79 0.00 N	56.35 2.50 0.00 N	51.68 2.30 0.00 N	57.37 2.10 0.00 N
ALBANY___2 23572	56.09 1.19 0.00 N	53.25 1.33 0.00 N	55.88 1.27 0.00 N	55.89 1.24 0.00 N	60.39 1.37 0.00 N	68.41 1.48 0.00 N	94.51 2.99 0.00 N	65.39 2.39 0.00 N	59.66 2.69 0.00 N	60.91 2.65 0.00 N	58.52 2.28 0.00 N	60.43 2.33 0.00 N	62.36 2.67 0.00 N	59.95 2.48 0.00 N	59.54 2.29 0.00 N	59.26 2.73 0.00 N	72.17 3.79 0.00 N	85.21 4.52 0.00 N	109.27 5.78 0.00 N	88.57 4.51 0.00 N	60.88 2.79 0.00 N	56.35 2.50 0.00 N	51.68 2.30 0.00 N	57.37 2.10 0.00 N
ALBANY___3	56.09	53.25	55.88	55.89	60.39	68.41	94.51	65.39	59.66	60.91	58.52	60.43	62.36	59.95	59.54	59.26	72.17	85.21	109.27	88.57	60.88	56.35	51.68	57.37

23573	1.19 0.00 N	1.33 0.00 N	1.27 0.00 N	1.24 0.00 N	1.37 0.00 N	1.48 0.00 N	2.99 0.00 N	2.39 0.00 N	2.69 0.00 N	2.65 0.00 N	2.28 0.00 N	2.33 0.00 N	2.67 0.00 N	2.48 0.00 N	2.29 0.00 N	2.73 0.00 N	3.79 0.00 N	4.52 0.00 N	5.78 0.00 N	4.51 0.00 N	2.79 0.00 N	2.50 0.00 N	2.30 0.00 N	2.10 0.00 N
ALBANY____4 23574	56.09 1.19 0.00 N	53.25 1.33 0.00 N	55.88 1.27 0.00 N	55.89 1.24 0.00 N	60.39 1.37 0.00 N	68.41 1.48 0.00 N	94.51 2.99 0.00 N	65.39 2.39 0.00 N	59.66 2.69 0.00 N	60.91 2.65 0.00 N	58.52 2.28 0.00 N	60.43 2.33 0.00 N	62.36 2.67 0.00 N	59.95 2.48 0.00 N	59.54 2.29 0.00 N	59.26 2.73 0.00 N	72.17 3.79 0.00 N	85.21 4.52 0.00 N	109.27 5.78 0.00 N	88.57 4.51 0.00 N	60.88 2.79 0.00 N	56.35 2.50 0.00 N	51.68 2.30 0.00 N	57.37 2.10 0.00 N
ALBANY____LFGE 323615	56.62 1.72 0.00 N	53.72 1.80 0.00 N	56.35 1.74 0.00 N	56.36 1.72 0.00 N	60.89 1.87 0.00 N	69.04 2.11 0.00 N	95.54 4.03 0.00 N	66.14 3.14 0.00 N	60.39 3.43 0.00 N	61.69 3.43 0.00 N	59.24 3.00 0.00 N	61.20 3.10 0.00 N	63.14 3.45 0.00 N	60.67 3.21 0.00 N	60.29 3.03 0.00 N	60.02 3.49 0.00 N	73.17 4.79 0.00 N	86.42 5.73 0.00 N	110.76 7.27 0.00 N	89.73 5.67 0.00 N	61.63 3.54 0.00 N	57.01 3.17 0.00 N	52.27 2.90 0.00 N	58.01 2.74 0.00 N
ALCOA_RYNLDS____DRP 24188	55.60 0.69 0.00 N	52.48 0.56 0.00 N	55.64 1.03 0.00 N	55.79 1.14 0.00 N	60.29 1.27 0.00 N	68.04 1.10 0.00 N	90.75 -0.77 0.00 N	61.68 -1.32 0.00 N	55.45 -1.51 0.00 N	57.61 -0.65 0.00 N	55.81 -0.43 0.00 N	57.81 -0.30 0.00 N	59.31 -0.38 0.00 N	57.26 -0.20 0.00 N	57.21 -0.05 0.00 N	55.97 -0.56 0.00 N	66.40 -1.98 0.00 N	78.28 -2.41 0.00 N	99.98 -3.51 0.00 N	81.32 -2.75 0.00 N	57.25 -0.83 0.00 N	53.16 -0.69 0.00 N	48.95 -0.42 0.00 N	55.19 -0.08 0.00 N
ALLEGHENY____COGEN 23514	55.96 1.06 0.00 N	52.21 0.29 0.00 N	55.04 0.43 0.00 N	55.01 0.37 0.00 N	59.96 0.94 0.00 N	69.91 2.98 0.00 N	97.94 6.43 0.00 N	68.59 5.59 0.00 N	61.84 4.87 0.00 N	62.53 4.27 0.00 N	60.34 4.10 0.00 N	62.18 4.07 0.00 N	64.17 4.48 0.00 N	60.87 3.41 0.00 N	60.36 3.10 0.00 N	60.26 3.73 0.00 N	75.08 6.70 0.00 N	89.57 8.87 0.00 N	115.55 12.06 0.00 N	93.80 9.74 0.00 N	63.04 4.95 0.00 N	57.73 3.88 0.00 N	52.36 2.98 0.00 N	57.96 2.69 0.00 N
ALTONA_WT_PWR 323606	54.92 0.01 0.00 N	51.82 -0.10 0.00 N	54.76 0.15 0.00 N	54.96 0.31 0.00 N	59.05 0.03 0.00 N	66.90 -0.03 0.00 N	90.66 -0.86 0.00 N	61.65 -1.35 0.00 N	55.67 -1.29 0.00 N	57.20 -1.05 0.00 N	55.38 -0.86 0.00 N	57.46 -0.64 0.00 N	58.97 -0.72 0.00 N	56.90 -0.57 0.00 N	56.74 -0.51 0.00 N	55.72 -0.81 0.00 N	66.12 -2.26 0.00 N	78.07 -2.63 0.00 N	99.96 -3.53 0.00 N	81.03 -3.04 0.00 N	56.66 -1.43 0.00 N	52.67 -1.18 0.00 N	48.46 -0.92 0.00 N	54.64 -0.62 0.00 N
AMERICAN_REF_FUEL 24010	50.48 -4.42 0.00 N	47.21 -4.71 0.00 N	50.09 -4.51 0.00 N	50.14 -4.51 0.00 N	54.40 -4.62 0.00 N	63.18 -3.75 0.00 N	86.48 -5.04 0.00 N	59.84 -3.17 0.00 N	53.57 -3.39 0.00 N	54.39 -3.86 0.00 N	52.91 -3.33 0.00 N	54.66 -3.44 0.00 N	56.36 -3.34 0.00 N	53.55 -3.91 0.00 N	52.85 -4.40 0.00 N	52.48 -4.05 0.00 N	65.15 -3.23 0.00 N	77.66 -3.03 0.00 N	100.36 -3.13 0.00 N	81.43 -2.63 0.00 N	54.78 -3.31 0.00 N	50.14 -3.71 0.00 N	45.98 -3.40 0.00 N	51.57 -3.70 0.00 N
ARTHUR_KILL_GT_1 23520	115.24 1.90 -58.44 N	53.85 1.92 -0.01 N	56.42 1.80 -0.01 N	56.39 1.74 -0.01 N	60.96 1.93 -0.01 N	112.68 2.36 -43.39 N	124.83 4.68 -28.63 N	105.71 4.54 -38.17 N	109.68 4.83 -47.89 N	115.45 4.47 -52.73 N	114.30 3.93 -54.12 N	114.20 4.03 -52.06 N	114.17 4.70 -49.78 N	114.25 4.40 -52.38 N	114.26 3.98 -53.02 N	114.33 4.62 -53.18 N	108.89 6.25 -34.26 N	142.85 6.87 -55.29 N	143.21 8.83 -30.88 N	279.06 7.38 -187.62 N	254.40 4.59 -191.72 N	194.43 4.07 -136.50 N	246.42 3.75 -193.29 N	185.72 3.45 -127.00 N
ARTHUR_KILL_2 23512	115.24 1.90 -58.44 N	53.85 1.92 -0.01 N	56.42 1.80 -0.01 N	56.39 1.74 -0.01 N	60.96 1.93 -0.01 N	112.68 2.36 -43.39 N	124.83 4.68 -28.63 N	105.71 4.54 -38.17 N	109.68 4.83 -47.89 N	115.45 4.47 -52.73 N	114.30 3.93 -54.12 N	114.20 4.03 -52.06 N	114.17 4.70 -49.78 N	114.25 4.40 -52.38 N	114.26 3.98 -53.02 N	114.33 4.62 -53.18 N	108.89 6.25 -34.26 N	142.85 6.87 -55.29 N	143.21 8.83 -30.88 N	279.06 7.38 -187.62 N	254.40 4.59 -191.72 N	194.43 4.07 -136.50 N	246.42 3.75 -193.29 N	185.72 3.45 -127.00 N
ARTHUR_KILL_3 23513	90.31 2.51 -32.90 N	54.19 2.27 0.00 N	56.60 1.99 0.00 N	56.53 1.88 0.00 N	61.15 2.13 0.00 N	94.20 2.84 -24.42 N	116.89 5.73 -19.64 N	106.35 5.18 -38.17 N	110.30 5.45 -47.89 N	116.08 5.09 -52.73 N	115.00 4.64 -54.12 N	115.00 4.83 -52.06 N	115.00 5.52 -49.79 N	115.00 5.14 -52.39 N	115.00 4.73 -53.02 N	115.00 5.30 -53.18 N	109.58 6.95 -34.25 N	143.90 7.92 -55.28 N	131.03 10.15 -17.39 N	197.84 8.15 -105.62 N	221.72 5.12 -158.51 N	188.93 4.67 -130.41 N	246.97 4.31 -193.28 N	179.77 4.00 -120.51 N
ASHOKAN____ 23654	58.10 3.20 0.00 N	54.97 3.06 0.00 N	57.61 3.00 0.00 N	57.61 2.96 0.00 N	62.32 3.30 0.00 N	70.86 3.93 0.00 N	98.59 7.08 0.00 N	68.73 5.73 0.00 N	62.67 5.71 0.00 N	63.74 5.49 0.00 N	61.24 5.00 0.00 N	63.25 5.15 0.00 N	65.31 5.62 0.00 N	62.69 5.23 0.00 N	62.18 4.93 0.00 N	61.94 5.42 0.00 N	75.53 7.16 0.00 N	89.10 8.41 0.00 N	114.51 11.02 0.00 N	92.91 8.85 0.00 N	63.69 5.60 0.00 N	58.90 5.05 0.00 N	53.94 4.56 0.00 N	59.77 4.51 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	57.55 2.65 0.00 N	54.40 2.48 0.00 N	56.94 2.33 0.00 N	56.89 2.24 0.00 N	61.59 2.57 0.00 N	70.17 3.24 0.00 N	97.83 6.31 0.00 N	107.19 5.69 -38.50 N	83.34 5.85 -20.52 N	63.73 5.47 0.00 N	61.19 4.95 0.00 N	63.26 5.16 0.00 N	65.51 5.82 0.00 N	62.90 5.43 0.00 N	62.29 5.04 0.00 N	328.62 5.51 -266.59 N	149.36 7.25 -73.73 N	91.24 8.02 -2.53 N	159.22 10.30 -45.43 N	96.61 8.53 -4.02 N	89.71 5.39 -26.24 N	111.91 4.94 -53.11 N	53.97 4.59 -0.01 N	59.61 4.34 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	57.56 2.66 0.00 N	54.40 2.48 0.00 N	56.97 2.36 0.00 N	56.90 2.26 0.00 N	61.59 2.57 0.00 N	70.17 3.24 0.00 N	97.83 6.31 0.00 N	107.19 5.69 -38.50 N	83.34 5.85 -20.52 N	63.73 5.47 0.00 N	61.19 4.95 0.00 N	63.26 5.16 0.00 N	65.51 5.82 0.00 N	62.90 5.43 0.00 N	62.29 5.04 0.00 N	328.62 5.51 -266.59 N	149.36 7.25 -73.73 N	91.24 8.02 -2.53 N	159.22 10.30 -45.43 N	96.61 8.53 -4.02 N	89.71 5.39 -26.24 N	111.91 4.94 -53.11 N	53.97 4.59 -0.01 N	59.61 4.34 0.00 N
ASTORIA_GT2_1 24094	57.56 2.66 0.00 N	54.40 2.48 0.00 N	56.97 2.36 0.00 N	56.90 2.26 0.00 N	61.59 2.57 0.00 N	70.17 3.24 0.00 N	97.83 6.31 0.00 N	107.19 5.69 -38.50 N	83.34 5.85 -20.52 N	63.73 5.47 0.00 N	61.19 4.95 0.00 N	63.26 5.16 0.00 N	65.51 5.82 0.00 N	62.90 5.43 0.00 N	62.29 5.04 0.00 N	328.62 5.51 -266.59 N	149.36 7.25 -73.73 N	91.24 8.02 -2.53 N	159.22 10.30 -45.43 N	96.61 8.53 -4.02 N	89.71 5.39 -26.24 N	111.91 4.94 -53.11 N	53.97 4.59 -0.01 N	59.61 4.34 0.00 N

ASTORIA_GT2_2 24095	57.56 2.66 0.00 N	54.40 2.48 0.00 N	56.97 2.36 0.00 N	56.90 2.26 0.00 N	61.59 2.57 0.00 N	70.17 3.24 0.00 N	97.83 6.31 0.00 N	107.19 5.69 -38.50 N	83.34 5.85 -20.52 N	63.73 5.47 0.00 N	61.19 4.95 0.00 N	63.26 5.16 0.00 N	65.51 5.82 0.00 N	62.90 5.43 0.00 N	62.29 5.04 0.00 N	328.62 5.51 -266.59 N	149.36 7.25 -73.73 N	91.24 8.02 -2.53 N	159.22 10.30 -45.43 N	96.61 8.53 -4.02 N	89.71 5.39 -26.24 N	111.91 4.94 -53.11 N	53.97 4.59 -0.01 N	59.61 4.34 0.00 N
ASTORIA_GT2_3 24096	57.56 2.66 0.00 N	54.40 2.48 0.00 N	56.97 2.36 0.00 N	56.90 2.26 0.00 N	61.59 2.57 0.00 N	70.17 3.24 0.00 N	97.83 6.31 0.00 N	107.19 5.69 -38.50 N	83.34 5.85 -20.52 N	63.73 5.47 0.00 N	61.19 4.95 0.00 N	63.26 5.16 0.00 N	65.51 5.82 0.00 N	62.90 5.43 0.00 N	62.29 5.04 0.00 N	328.62 5.51 -266.59 N	149.36 7.25 -73.73 N	91.24 8.02 -2.53 N	159.22 10.30 -45.43 N	96.61 8.53 -4.02 N	89.71 5.39 -26.24 N	111.91 4.94 -53.11 N	53.97 4.59 -0.01 N	59.61 4.34 0.00 N
ASTORIA_GT2_4 24097	57.56 2.66 0.00 N	54.40 2.48 0.00 N	56.97 2.36 0.00 N	56.90 2.26 0.00 N	61.59 2.57 0.00 N	70.17 3.24 0.00 N	97.83 6.31 0.00 N	107.19 5.69 -38.50 N	83.34 5.85 -20.52 N	63.73 5.47 0.00 N	61.19 4.95 0.00 N	63.26 5.16 0.00 N	65.51 5.82 0.00 N	62.90 5.43 0.00 N	62.29 5.04 0.00 N	328.62 5.51 -266.59 N	149.36 7.25 -73.73 N	91.24 8.02 -2.53 N	159.22 10.30 -45.43 N	96.61 8.53 -4.02 N	89.71 5.39 -26.24 N	111.91 4.94 -53.11 N	53.97 4.59 -0.01 N	59.61 4.34 0.00 N
ASTORIA_GT3_1 24098	57.56 2.66 0.00 N	54.40 2.48 0.00 N	56.97 2.36 0.00 N	56.90 2.26 0.00 N	61.59 2.57 0.00 N	70.17 3.24 0.00 N	97.83 6.31 0.00 N	107.19 5.69 -38.50 N	83.34 5.85 -20.52 N	63.73 5.47 0.00 N	61.19 4.95 0.00 N	63.26 5.16 0.00 N	65.51 5.82 0.00 N	62.90 5.43 0.00 N	62.29 5.04 0.00 N	328.62 5.51 -266.59 N	149.36 7.25 -73.73 N	91.24 8.02 -2.53 N	159.22 10.30 -45.43 N	96.61 8.53 -4.02 N	89.71 5.39 -26.24 N	111.91 4.94 -53.11 N	53.97 4.59 -0.01 N	59.61 4.34 0.00 N
ASTORIA_GT3_2 24099	57.56 2.66 0.00 N	54.40 2.48 0.00 N	56.97 2.36 0.00 N	56.90 2.26 0.00 N	61.59 2.57 0.00 N	70.17 3.24 0.00 N	97.83 6.31 0.00 N	107.19 5.69 -38.50 N	83.34 5.85 -20.52 N	63.73 5.47 0.00 N	61.19 4.95 0.00 N	63.26 5.16 0.00 N	65.51 5.82 0.00 N	62.90 5.43 0.00 N	62.29 5.04 0.00 N	328.62 5.51 -266.59 N	149.36 7.25 -73.73 N	91.24 8.02 -2.53 N	159.22 10.30 -45.43 N	96.61 8.53 -4.02 N	89.71 5.39 -26.24 N	111.91 4.94 -53.11 N	53.97 4.59 -0.01 N	59.61 4.34 0.00 N
ASTORIA_GT3_3 24100	57.56 2.66 0.00 N	54.40 2.48 0.00 N	56.97 2.36 0.00 N	56.90 2.26 0.00 N	61.59 2.57 0.00 N	70.17 3.24 0.00 N	97.83 6.31 0.00 N	107.19 5.69 -38.50 N	83.34 5.85 -20.52 N	63.73 5.47 0.00 N	61.19 4.95 0.00 N	63.26 5.16 0.00 N	65.51 5.82 0.00 N	62.90 5.43 0.00 N	62.29 5.04 0.00 N	328.62 5.51 -266.59 N	149.36 7.25 -73.73 N	91.24 8.02 -2.53 N	159.22 10.30 -45.43 N	96.61 8.53 -4.02 N	89.71 5.39 -26.24 N	111.91 4.94 -53.11 N	53.97 4.59 -0.01 N	59.61 4.34 0.00 N
ASTORIA_GT3_4 24101	57.56 2.66 0.00 N	54.40 2.48 0.00 N	56.97 2.36 0.00 N	56.90 2.26 0.00 N	61.59 2.57 0.00 N	70.17 3.24 0.00 N	97.83 6.31 0.00 N	107.19 5.69 -38.50 N	83.34 5.85 -20.52 N	63.73 5.47 0.00 N	61.19 4.95 0.00 N	63.26 5.16 0.00 N	65.51 5.82 0.00 N	62.90 5.43 0.00 N	62.29 5.04 0.00 N	328.62 5.51 -266.59 N	149.36 7.25 -73.73 N	91.24 8.02 -2.53 N	159.22 10.30 -45.43 N	96.61 8.53 -4.02 N	89.71 5.39 -26.24 N	111.91 4.94 -53.11 N	53.97 4.59 -0.01 N	59.61 4.34 0.00 N
ASTORIA_GT4_1 24102	57.56 2.66 0.00 N	54.40 2.48 0.00 N	56.97 2.36 0.00 N	56.90 2.26 0.00 N	61.59 2.57 0.00 N	70.17 3.24 0.00 N	97.83 6.31 0.00 N	107.19 5.69 -38.50 N	83.34 5.85 -20.52 N	63.73 5.47 0.00 N	61.19 4.95 0.00 N	63.26 5.16 0.00 N	65.51 5.82 0.00 N	62.90 5.43 0.00 N	62.29 5.04 0.00 N	328.62 5.51 -266.59 N	149.36 7.25 -73.73 N	91.24 8.02 -2.53 N	159.22 10.30 -45.43 N	96.61 8.53 -4.02 N	89.71 5.39 -26.24 N	111.91 4.94 -53.11 N	53.97 4.59 -0.01 N	59.61 4.34 0.00 N
ASTORIA_GT4_2 24103	57.56 2.66 0.00 N	54.40 2.48 0.00 N	56.97 2.36 0.00 N	56.90 2.26 0.00 N	61.59 2.57 0.00 N	70.17 3.24 0.00 N	97.83 6.31 0.00 N	107.19 5.69 -38.50 N	83.34 5.85 -20.52 N	63.73 5.47 0.00 N	61.19 4.95 0.00 N	63.26 5.16 0.00 N	65.51 5.82 0.00 N	62.90 5.43 0.00 N	62.29 5.04 0.00 N	328.62 5.51 -266.59 N	149.36 7.25 -73.73 N	91.24 8.02 -2.53 N	159.22 10.30 -45.43 N	96.61 8.53 -4.02 N	89.71 5.39 -26.24 N	111.91 4.94 -53.11 N	53.97 4.59 -0.01 N	59.61 4.34 0.00 N
ASTORIA_GT4_3 24104	57.56 2.66 0.00 N	54.40 2.48 0.00 N	56.97 2.36 0.00 N	56.90 2.26 0.00 N	61.59 2.57 0.00 N	70.17 3.24 0.00 N	97.83 6.31 0.00 N	107.19 5.69 -38.50 N	83.34 5.85 -20.52 N	63.73 5.47 0.00 N	61.19 4.95 0.00 N	63.26 5.16 0.00 N	65.51 5.82 0.00 N	62.90 5.43 0.00 N	62.29 5.04 0.00 N	328.62 5.51 -266.59 N	149.36 7.25 -73.73 N	91.24 8.02 -2.53 N	159.22 10.30 -45.43 N	96.61 8.53 -4.02 N	89.71 5.39 -26.24 N	111.91 4.94 -53.11 N	53.97 4.59 -0.01 N	59.61 4.34 0.00 N
ASTORIA_GT4_4 24105	57.56 2.66 0.00 N	54.40 2.48 0.00 N	56.97 2.36 0.00 N	56.90 2.26 0.00 N	61.59 2.57 0.00 N	70.17 3.24 0.00 N	97.83 6.31 0.00 N	107.19 5.69 -38.50 N	83.34 5.85 -20.52 N	63.73 5.47 0.00 N	61.19 4.95 0.00 N	63.26 5.16 0.00 N	65.51 5.82 0.00 N	62.90 5.43 0.00 N	62.29 5.04 0.00 N	328.62 5.51 -266.59 N	149.36 7.25 -73.73 N	91.24 8.02 -2.53 N	159.22 10.30 -45.43 N	96.61 8.53 -4.02 N	89.71 5.39 -26.24 N	111.91 4.94 -53.11 N	53.97 4.59 -0.01 N	59.61 4.34 0.00 N
ASTORIA_GT_1 23523	57.56 2.66 0.00 N	54.40 2.48 0.00 N	56.97 2.36 0.00 N	56.90 2.26 0.00 N	61.59 2.57 0.00 N	70.17 3.24 0.00 N	97.83 6.31 0.00 N	107.19 5.69 -38.50 N	83.34 5.85 -20.52 N	63.73 5.47 0.00 N	61.19 4.95 0.00 N	63.26 5.16 0.00 N	65.51 5.82 0.00 N	62.90 5.43 0.00 N	62.29 5.04 0.00 N	328.62 5.51 -266.59 N	149.36 7.25 -73.73 N	91.24 8.02 -2.53 N	159.22 10.30 -45.43 N	96.61 8.53 -4.02 N	89.71 5.39 -26.24 N	111.91 4.94 -53.11 N	53.97 4.59 -0.01 N	59.61 4.34 0.00 N
ASTORIA_GT_10 24110	57.32 2.41 0.00 N	54.19 2.27 0.00 N	56.69 2.08 0.00 N	56.64 2.00 0.00 N	61.22 2.20 0.00 N	69.65 2.71 0.00 N	97.03 5.51 0.00 N	68.14 5.14 0.00 N	62.44 5.47 0.00 N	63.38 5.13 0.00 N	60.84 4.60 0.00 N	62.87 4.76 0.00 N	65.09 5.40 0.00 N	62.55 5.09 0.00 N	61.95 4.70 0.00 N	61.77 5.25 0.00 N	75.27 6.90 0.00 N	88.28 7.58 0.00 N	113.14 9.65 0.00 N	91.91 7.85 0.00 N	63.09 5.00 0.00 N	58.40 4.55 0.00 N	53.55 4.18 0.00 N	59.17 3.91 0.00 N
ASTORIA_GT_11 24225	57.32 2.41 0.00 N	54.19 2.27 0.00 N	56.69 2.08 0.00 N	56.64 2.00 0.00 N	61.22 2.20 0.00 N	69.65 2.71 0.00 N	97.03 5.51 0.00 N	68.14 5.14 0.00 N	62.44 5.47 0.00 N	63.38 5.13 0.00 N	60.84 4.60 0.00 N	62.87 4.76 0.00 N	65.09 5.40 0.00 N	62.55 5.09 0.00 N	61.95 4.70 0.00 N	61.77 5.25 0.00 N	75.27 6.90 0.00 N	88.28 7.58 0.00 N	113.14 9.65 0.00 N	91.91 7.85 0.00 N	63.09 5.00 0.00 N	58.40 4.55 0.00 N	53.55 4.18 0.00 N	59.17 3.91 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	57.32	54.19	56.69	56.64	61.22	69.65	97.03	68.14	62.44	63.38	60.84	62.87	65.09	62.55	61.95	61.77	75.27	88.28	113.14	91.91	63.09	58.40	53.55	59.17	
	2.41	2.27	2.08	2.00	2.20	2.71	5.51	5.14	5.47	5.13	4.60	4.76	5.40	5.09	4.70	5.25	6.90	7.58	9.65	7.85	5.00	4.55	4.18	3.91	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_13 24227	57.32	54.19	56.69	56.64	61.22	69.65	97.03	68.14	62.44	63.38	60.84	62.87	65.09	62.55	61.95	61.77	75.27	88.28	113.14	91.91	63.09	58.40	53.55	59.17	
	2.41	2.27	2.08	2.00	2.20	2.71	5.51	5.14	5.47	5.13	4.60	4.76	5.40	5.09	4.70	5.25	6.90	7.58	9.65	7.85	5.00	4.55	4.18	3.91	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_5 24106	57.56	54.40	56.97	56.90	61.59	70.17	97.83	107.19	83.34	63.73	61.19	63.26	65.51	62.90	62.29	328.62	149.36	91.24	159.22	96.61	89.71	111.91	53.97	59.61	
	2.66	2.48	2.36	2.26	2.57	3.24	6.31	5.69	5.85	5.47	4.95	5.16	5.82	5.43	5.04	5.51	7.25	8.02	10.30	8.53	5.39	4.94	4.59	4.34	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.50	-20.52	0.00	0.00	0.00	0.00	0.00	0.00	-266.59	-73.73	-2.53	-45.43	-4.02	-26.24	-53.11	-0.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_7 24107	57.56	54.40	56.97	56.90	61.59	70.17	97.83	107.19	83.34	63.73	61.19	63.26	65.51	62.90	62.29	328.62	149.36	91.24	159.22	96.61	89.71	111.91	53.97	59.61	
	2.66	2.48	2.36	2.26	2.57	3.24	6.31	5.69	5.85	5.47	4.95	5.16	5.82	5.43	5.04	5.51	7.25	8.02	10.30	8.53	5.39	4.94	4.59	4.34	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.50	-20.52	0.00	0.00	0.00	0.00	0.00	0.00	-266.59	-73.73	-2.53	-45.43	-4.02	-26.24	-53.11	-0.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_8 24108	57.56	54.40	56.97	56.90	61.59	70.17	97.83	107.19	83.34	63.73	61.19	63.26	65.51	62.90	62.29	328.62	149.36	91.24	159.22	96.61	89.71	111.91	53.97	59.61	
	2.66	2.48	2.36	2.26	2.57	3.24	6.31	5.69	5.85	5.47	4.95	5.16	5.82	5.43	5.04	5.51	7.25	8.02	10.30	8.53	5.39	4.94	4.59	4.34	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.50	-20.52	0.00	0.00	0.00	0.00	0.00	0.00	-266.59	-73.73	-2.53	-45.43	-4.02	-26.24	-53.11	-0.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2 24149	57.56	54.40	56.97	56.90	61.59	70.17	97.83	107.19	83.34	63.73	61.19	63.26	65.51	62.90	62.29	328.62	149.36	91.24	159.22	96.61	89.71	111.91	53.97	59.61	
	2.66	2.48	2.36	2.26	2.57	3.24	6.31	5.69	5.85	5.47	4.95	5.16	5.82	5.43	5.04	5.51	7.25	8.02	10.30	8.53	5.39	4.94	4.59	4.34	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.50	-20.52	0.00	0.00	0.00	0.00	0.00	0.00	-266.59	-73.73	-2.53	-45.43	-4.02	-26.24	-53.11	-0.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3 23516	57.32	54.19	56.69	56.64	61.22	69.65	97.03	68.14	62.44	63.38	60.84	62.87	65.09	62.55	61.95	61.77	75.27	88.28	113.13	91.91	63.09	58.40	53.55	59.17	
	2.41	2.27	2.08	2.00	2.20	2.71	5.51	5.14	5.47	5.13	4.60	4.76	5.40	5.09	4.70	5.25	6.90	7.58	9.64	7.85	5.00	4.55	4.18	3.91	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___4 23517	57.56	54.40	56.97	56.90	61.59	70.17	97.83	107.19	83.34	63.73	61.19	63.26	65.51	62.90	62.29	328.62	149.36	91.24	159.21	96.61	89.71	111.90	53.97	59.61	
	2.66	2.48	2.36	2.26	2.57	3.24	6.31	5.69	5.85	5.47	4.95	5.16	5.82	5.43	5.04	5.51	7.25	8.02	10.29	8.53	5.39	4.94	4.59	4.34	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.50	-20.52	0.00	0.00	0.00	0.00	0.00	0.00	-266.59	-73.73	-2.53	-45.43	-4.02	-26.24	-53.11	-0.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5 23518	57.56	54.40	56.97	56.90	61.59	70.17	97.83	107.19	83.34	63.73	61.19	63.26	65.51	62.90	62.29	328.62	149.36	91.24	159.22	96.61	89.71	111.91	53.97	59.61	
	2.66	2.48	2.36	2.26	2.57	3.24	6.31	5.69	5.85	5.47	4.95	5.16	5.82	5.43	5.04	5.51	7.25	8.02	10.30	8.53	5.39	4.94	4.59	4.34	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.50	-20.52	0.00	0.00	0.00	0.00	0.00	0.00	-266.59	-73.73	-2.53	-45.43	-4.02	-26.24	-53.11	-0.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1 23668	56.31	53.43	56.01	55.99	60.43	68.35	94.35	65.58	59.79	60.81	58.43	60.39	62.34	59.94	59.49	59.21	71.97	84.76	108.77	88.23	60.66	56.28	51.71	57.44	
	1.41	1.51	1.40	1.34	1.41	1.42	2.83	2.58	2.83	2.55	2.19	2.28	2.65	2.48	2.24	2.68	3.59	4.07	5.28	4.17	2.57	2.43	2.33	2.18	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2 23670	56.31	53.43	56.01	55.99	60.43	68.35	94.35	65.58	59.79	60.81	58.43	60.39	62.34	59.94	59.49	59.21	71.97	84.76	108.77	88.23	60.66	56.28	51.71	57.44	
	1.41	1.51	1.40	1.34	1.41	1.42	2.83	2.58	2.83	2.55	2.19	2.28	2.65	2.48	2.24	2.68	3.59	4.07	5.28	4.17	2.57	2.43	2.33	2.18	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3 23677	56.31	53.43	56.01	55.99	60.43	68.35	94.35	65.58	59.79	60.81	58.43	60.39	62.34	59.94	59.49	59.21	71.97	84.76	108.77	88.23	60.66	56.28	51.71	57.44	
	1.41	1.51	1.40	1.34	1.41	1.42	2.83	2.58	2.83	2.55	2.19	2.28	2.65	2.48	2.24	2.68	3.59	4.07	5.28	4.17	2.57	2.43	2.33	2.18	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_1 23704	57.17	54.70	57.08	56.93	62.92	90.43	107.30	154.61	88.73	83.35	83.06	85.47	88.00	85.67	86.22	119.22	85.69	88.96	114.66	97.18	81.47	71.96	75.26	64.36	
	2.27	2.78	2.48	2.29	2.29	2.71	4.58	4.91	5.33	4.77	4.77	4.57	5.01	4.90	4.62	5.54	7.09	8.23							

23701		2.27 0.00 N	2.78 0.00 N	2.48 0.00 N	2.29 0.00 N	2.29 -1.60 N	2.71 -20.79 N	4.58 -11.20 N	4.91 -86.70 N	5.33 -26.44 N	4.77 -20.33 N	4.77 -22.05 N	4.57 -22.80 N	5.01 -23.30 N	4.90 -23.31 N	4.62 -24.34 N	5.54 -57.15 N	7.09 -10.22 N	8.23 -0.05 N	11.17 0.00 N	8.34 -4.78 N	5.44 -17.94 N	5.47 -12.64 N	4.98 -20.91 N	4.42 -4.68 N
BARRETT_IC_11 23702		57.17 2.27 0.00 N	54.70 2.78 0.00 N	57.08 2.48 0.00 N	56.93 2.29 0.00 N	62.92 2.29 -1.60 N	90.43 2.71 -20.79 N	107.30 4.58 -11.20 N	154.61 4.91 -86.70 N	88.73 5.33 -26.44 N	83.35 4.77 -20.33 N	83.06 4.77 -22.05 N	85.47 4.57 -22.80 N	88.00 5.01 -23.30 N	85.67 4.90 -23.31 N	86.22 4.62 -24.34 N	119.22 5.54 -57.15 N	85.69 7.09 -10.22 N	88.96 8.23 -0.05 N	114.66 11.17 0.00 N	97.18 8.34 -4.78 N	81.47 5.44 -17.94 N	71.96 5.47 -12.64 N	75.26 4.98 -20.91 N	64.36 4.42 -4.68 N
BARRETT_IC_12 23703		57.17 2.27 0.00 N	54.70 2.78 0.00 N	57.08 2.48 0.00 N	56.93 2.29 0.00 N	62.92 2.29 -1.60 N	90.43 2.71 -20.79 N	107.30 4.58 -11.20 N	154.61 4.91 -86.70 N	88.73 5.33 -26.44 N	83.35 4.77 -20.33 N	83.06 4.77 -22.05 N	85.47 4.57 -22.80 N	88.00 5.01 -23.30 N	85.67 4.90 -23.31 N	86.22 4.62 -24.34 N	119.22 5.54 -57.15 N	85.69 7.09 -10.22 N	88.96 8.23 -0.05 N	114.66 11.17 0.00 N	97.18 8.34 -4.78 N	81.47 5.44 -17.94 N	71.96 5.47 -12.64 N	75.26 4.98 -20.91 N	64.36 4.42 -4.68 N
BARRETT_IC_2 23705		57.17 2.27 0.00 N	54.70 2.78 0.00 N	57.08 2.48 0.00 N	56.93 2.29 0.00 N	62.92 2.29 -1.60 N	90.43 2.71 -20.79 N	107.30 4.58 -11.20 N	154.61 4.91 -86.70 N	88.73 5.33 -26.44 N	83.35 4.77 -20.33 N	83.06 4.77 -22.05 N	85.47 4.57 -22.80 N	88.00 5.01 -23.30 N	85.67 4.90 -23.31 N	86.22 4.62 -24.34 N	119.22 5.54 -57.15 N	85.69 7.09 -10.22 N	88.96 8.23 -0.05 N	114.66 11.17 0.00 N	97.18 8.34 -4.78 N	81.47 5.44 -17.94 N	71.96 5.47 -12.64 N	75.26 4.98 -20.91 N	64.36 4.42 -4.68 N
BARRETT_IC_3 23706		57.17 2.27 0.00 N	54.70 2.78 0.00 N	57.08 2.48 0.00 N	56.93 2.29 0.00 N	62.92 2.29 -1.60 N	90.43 2.71 -20.79 N	107.30 4.58 -11.20 N	154.61 4.91 -86.70 N	88.73 5.33 -26.44 N	83.35 4.77 -20.33 N	83.06 4.77 -22.05 N	85.47 4.57 -22.80 N	88.00 5.01 -23.30 N	85.67 4.90 -23.31 N	86.22 4.62 -24.34 N	119.22 5.54 -57.15 N	85.69 7.09 -10.22 N	88.96 8.23 -0.05 N	114.66 11.17 0.00 N	97.18 8.34 -4.78 N	81.47 5.44 -17.94 N	71.96 5.47 -12.64 N	75.26 4.98 -20.91 N	64.36 4.42 -4.68 N
BARRETT_IC_4 23707		57.17 2.27 0.00 N	54.70 2.78 0.00 N	57.08 2.48 0.00 N	56.93 2.29 0.00 N	62.92 2.29 -1.60 N	90.43 2.71 -20.79 N	107.30 4.58 -11.20 N	154.61 4.91 -86.70 N	88.73 5.33 -26.44 N	83.35 4.77 -20.33 N	83.06 4.77 -22.05 N	85.47 4.57 -22.80 N	88.00 5.01 -23.30 N	85.67 4.90 -23.31 N	86.22 4.62 -24.34 N	119.22 5.54 -57.15 N	85.69 7.09 -10.22 N	88.96 8.23 -0.05 N	114.66 11.17 0.00 N	97.18 8.34 -4.78 N	81.47 5.44 -17.94 N	71.96 5.47 -12.64 N	75.26 4.98 -20.91 N	64.36 4.42 -4.68 N
BARRETT_IC_5 23708		57.17 2.27 0.00 N	54.70 2.78 0.00 N	57.08 2.48 0.00 N	56.93 2.29 0.00 N	62.92 2.29 -1.60 N	90.43 2.71 -20.79 N	107.30 4.58 -11.20 N	154.61 4.91 -86.70 N	88.73 5.33 -26.44 N	83.35 4.77 -20.33 N	83.06 4.77 -22.05 N	85.47 4.57 -22.80 N	88.00 5.01 -23.30 N	85.67 4.90 -23.31 N	86.22 4.62 -24.34 N	119.22 5.54 -57.15 N	85.69 7.09 -10.22 N	88.96 8.23 -0.05 N	114.66 11.17 0.00 N	97.18 8.34 -4.78 N	81.47 5.44 -17.94 N	71.96 5.47 -12.64 N	75.26 4.98 -20.91 N	64.36 4.42 -4.68 N
BARRETT_IC_6 23709		57.17 2.27 0.00 N	54.70 2.78 0.00 N	57.08 2.48 0.00 N	56.93 2.29 0.00 N	62.92 2.29 -1.60 N	90.43 2.71 -20.79 N	107.30 4.58 -11.20 N	154.61 4.91 -86.70 N	88.73 5.33 -26.44 N	83.35 4.77 -20.33 N	83.06 4.77 -22.05 N	85.47 4.57 -22.80 N	88.00 5.01 -23.30 N	85.67 4.90 -23.31 N	86.22 4.62 -24.34 N	119.22 5.54 -57.15 N	85.69 7.09 -10.22 N	88.96 8.23 -0.05 N	114.66 11.17 0.00 N	97.18 8.34 -4.78 N	81.47 5.44 -17.94 N	71.96 5.47 -12.64 N	75.26 4.98 -20.91 N	64.36 4.42 -4.68 N
BARRETT_IC_7 23710		57.17 2.27 0.00 N	54.70 2.78 0.00 N	57.08 2.48 0.00 N	56.93 2.29 0.00 N	62.92 2.29 -1.60 N	90.43 2.71 -20.79 N	107.30 4.58 -11.20 N	154.61 4.91 -86.70 N	88.73 5.33 -26.44 N	83.35 4.77 -20.33 N	83.06 4.77 -22.05 N	85.47 4.57 -22.80 N	88.00 5.01 -23.30 N	85.67 4.90 -23.31 N	86.22 4.62 -24.34 N	119.22 5.54 -57.15 N	85.69 7.09 -10.22 N	88.96 8.23 -0.05 N	114.66 11.17 0.00 N	97.18 8.34 -4.78 N	81.47 5.44 -17.94 N	71.96 5.47 -12.64 N	75.26 4.98 -20.91 N	64.36 4.42 -4.68 N
BARRETT_IC_8 23711		57.17 2.27 0.00 N	54.70 2.78 0.00 N	57.08 2.48 0.00 N	56.93 2.29 0.00 N	62.92 2.29 -1.60 N	90.43 2.71 -20.79 N	107.30 4.58 -11.20 N	154.61 4.91 -86.70 N	88.73 5.33 -26.44 N	83.35 4.77 -20.33 N	83.06 4.77 -22.05 N	85.47 4.57 -22.80 N	88.00 5.01 -23.30 N	85.67 4.90 -23.31 N	86.22 4.62 -24.34 N	119.22 5.54 -57.15 N	85.69 7.09 -10.22 N	88.96 8.23 -0.05 N	114.66 11.17 0.00 N	97.18 8.34 -4.78 N	81.47 5.44 -17.94 N	71.96 5.47 -12.64 N	75.26 4.98 -20.91 N	64.36 4.42 -4.68 N
BARRETT_IC_9 23700		57.17 2.27 0.00 N	54.70 2.78 0.00 N	57.08 2.48 0.00 N	56.93 2.29 0.00 N	62.92 2.29 -1.60 N	90.43 2.71 -20.79 N	107.30 4.58 -11.20 N	154.61 4.91 -86.70 N	88.73 5.33 -26.44 N	83.35 4.77 -20.33 N	83.06 4.77 -22.05 N	85.47 4.57 -22.80 N	88.00 5.01 -23.30 N	85.67 4.90 -23.31 N	86.22 4.62 -24.34 N	119.22 5.54 -57.15 N	85.69 7.09 -10.22 N	88.96 8.23 -0.05 N	114.66 11.17 0.00 N	97.18 8.34 -4.78 N	81.47 5.44 -17.94 N	71.96 5.47 -12.64 N	75.26 4.98 -20.91 N	64.36 4.42 -4.68 N
BARRETT___1 23545		57.17 2.27 0.00 N	54.70 2.78 0.00 N	57.08 2.48 0.00 N	56.93 2.29 0.00 N	62.92 2.29 -1.60 N	90.43 2.71 -20.79 N	107.30 4.58 -11.20 N	154.61 4.91 -86.70 N	88.73 5.33 -26.44 N	83.35 4.77 -20.33 N	83.06 4.77 -22.05 N	85.47 4.57 -22.80 N	88.00 5.01 -23.30 N	85.67 4.90 -23.31 N	86.22 4.62 -24.34 N	119.22 5.54 -57.15 N	85.69 7.09 -10.22 N	88.96 8.23 -0.05 N	114.66 11.17 0.00 N	97.18 8.34 -4.78 N	81.47 5.44 -17.94 N	71.96 5.47 -12.64 N	75.26 4.98 -20.91 N	64.36 4.42 -4.68 N
BARRETT___2 23546		57.17 2.27 0.00 N	54.70 2.78 0.00 N	57.08 2.48 0.00 N	56.93 2.29 0.00 N	62.92 2.29 -1.60 N	90.43 2.71 -20.79 N	107.30 4.58 -11.20 N	154.61 4.91 -86.70 N	88.73 5.33 -26.44 N	83.35 4.77 -20.33 N	83.06 4.77 -22.05 N	85.47 4.57 -22.80 N	88.00 5.01 -23.30 N	85.67 4.90 -23.31 N	86.22 4.62 -24.34 N	119.22 5.54 -57.15 N	85.69 7.09 -10.22 N	88.96 8.23 -0.05 N	114.66 11.17 0.00 N	97.18 8.34 -4.78 N	81.47 5.44 -17.94 N	71.96 5.47 -12.64 N	75.26 4.98 -20.91 N	64.36 4.42 -4.68 N
BEAVER RIVER___HYD 24048		53.64 -1.26 0.00 N	50.70 -1.22 0.00 N	53.65 -0.96 0.00 N	53.73 -0.92 0.00 N	58.14 -0.88 0.00 N	66.02 -0.92 0.00 N	89.85 -1.66 0.00 N	62.12 -0.89 0.00 N	56.14 -0.83 0.00 N	57.69 -0.56 0.00 N	55.74 -0.50 0.00 N	57.52 -0.59 0.00 N	59.23 -0.46 0.00 N	57.01 -0.45 0.00 N	56.83 -0.42 0.00 N	55.88 -0.65 0.00 N	67.65 -0.73 0.00 N	80.02 -0.67 0.00 N	102.02 -1.47 0.00 N	82.56 -1.50 0.00 N	57.20 -0.89 0.00 N	52.89 -0.96 0.00 N	48.47 -0.91 0.00 N	54.14 -1.13 0.00 N

BEEBEE_GT_13 23619	54.85 -0.05 0.00 N	51.28 -0.64 0.00 N	54.11 -0.50 0.00 N	54.13 -0.51 0.00 N	58.84 -0.19 0.00 N	68.46 1.53 0.00 N	95.26 3.74 0.00 N	66.48 3.47 0.00 N	59.81 2.85 0.00 N	60.81 2.56 0.00 N	58.95 2.72 0.00 N	60.89 2.78 0.00 N	62.75 3.06 0.00 N	59.86 2.40 0.00 N	59.28 2.03 0.00 N	58.76 2.24 0.00 N	72.88 4.50 0.00 N	87.07 6.38 0.00 N	111.84 8.35 0.00 N	90.30 6.24 0.00 N	61.02 2.93 0.00 N	55.70 1.85 0.00 N	50.55 1.18 0.00 N	56.14 0.87 0.00 N
BETHLEHEM___GRP 23843	56.09 1.19 0.00 N	53.25 1.33 0.00 N	55.88 1.27 0.00 N	55.89 1.24 0.00 N	60.39 1.37 0.00 N	68.41 1.48 0.00 N	94.51 2.99 0.00 N	65.39 2.39 0.00 N	59.66 2.69 0.00 N	60.91 2.65 0.00 N	58.52 2.28 0.00 N	60.43 2.33 0.00 N	62.36 2.67 0.00 N	59.95 2.48 0.00 N	59.54 2.29 0.00 N	59.26 2.73 0.00 N	72.17 3.79 0.00 N	85.21 4.52 0.00 N	109.27 5.78 0.00 N	88.57 4.51 0.00 N	60.88 2.79 0.00 N	56.35 2.50 0.00 N	51.68 2.30 0.00 N	57.37 2.10 0.00 N
BETHLEHEM___GS1 323560	56.09 1.19 0.00 N	53.25 1.33 0.00 N	55.88 1.27 0.00 N	55.89 1.24 0.00 N	60.39 1.37 0.00 N	68.41 1.48 0.00 N	94.51 2.99 0.00 N	65.39 2.39 0.00 N	59.66 2.69 0.00 N	60.91 2.65 0.00 N	58.52 2.28 0.00 N	60.43 2.33 0.00 N	62.36 2.67 0.00 N	59.95 2.48 0.00 N	59.54 2.29 0.00 N	59.26 2.73 0.00 N	72.17 3.79 0.00 N	85.21 4.52 0.00 N	109.27 5.78 0.00 N	88.57 4.51 0.00 N	60.88 2.79 0.00 N	56.35 2.50 0.00 N	51.68 2.30 0.00 N	57.37 2.10 0.00 N
BETHLEHEM___GS2 323561	56.09 1.19 0.00 N	53.25 1.33 0.00 N	55.88 1.27 0.00 N	55.89 1.24 0.00 N	60.39 1.37 0.00 N	68.41 1.48 0.00 N	94.51 2.99 0.00 N	65.39 2.39 0.00 N	59.66 2.69 0.00 N	60.91 2.65 0.00 N	58.52 2.28 0.00 N	60.43 2.33 0.00 N	62.36 2.67 0.00 N	59.95 2.48 0.00 N	59.54 2.29 0.00 N	59.26 2.73 0.00 N	72.17 3.79 0.00 N	85.21 4.52 0.00 N	109.27 5.78 0.00 N	88.57 4.51 0.00 N	60.88 2.79 0.00 N	56.35 2.50 0.00 N	51.68 2.30 0.00 N	57.37 2.10 0.00 N
BETHLEHEM___GS3 323562	56.09 1.19 0.00 N	53.25 1.33 0.00 N	55.88 1.27 0.00 N	55.89 1.24 0.00 N	60.39 1.37 0.00 N	68.41 1.48 0.00 N	94.51 2.99 0.00 N	65.39 2.39 0.00 N	59.66 2.69 0.00 N	60.91 2.65 0.00 N	58.52 2.28 0.00 N	60.43 2.33 0.00 N	62.36 2.67 0.00 N	59.95 2.48 0.00 N	59.54 2.29 0.00 N	59.26 2.73 0.00 N	72.17 3.79 0.00 N	85.21 4.52 0.00 N	109.27 5.78 0.00 N	88.57 4.51 0.00 N	60.88 2.79 0.00 N	56.35 2.50 0.00 N	51.68 2.30 0.00 N	57.37 2.10 0.00 N
BETHLEHEM___STEEL 23779	51.23 -3.68 0.00 N	47.82 -4.10 0.00 N	50.65 -3.95 0.00 N	50.64 -4.00 0.00 N	55.05 -3.98 0.00 N	64.11 -2.83 0.00 N	88.22 -3.30 0.00 N	61.23 -1.78 0.00 N	54.90 -2.06 0.00 N	55.64 -2.61 0.00 N	54.04 -2.20 0.00 N	55.81 -2.29 0.00 N	57.65 -2.04 0.00 N	54.67 -2.80 0.00 N	54.00 -3.25 0.00 N	53.66 -2.87 0.00 N	66.43 -1.95 0.00 N	79.12 -1.57 0.00 N	102.27 -1.22 0.00 N	83.00 -1.07 0.00 N	55.71 -2.37 0.00 N	51.00 -2.85 0.00 N	46.66 -2.71 0.00 N	52.19 -3.07 0.00 N
BETHPAGE_CC_5 323564	57.29 2.39 0.00 N	54.79 2.87 0.00 N	57.09 2.49 0.00 N	56.94 2.30 0.00 N	61.21 2.19 0.00 N	66.65 2.53 0.00 N	96.40 4.88 0.00 N	68.03 5.02 0.00 N	62.32 5.36 0.00 N	63.05 4.79 0.00 N	61.09 4.85 0.00 N	62.73 4.63 0.00 N	63.84 5.05 0.00 N	62.39 4.92 0.00 N	61.92 4.67 0.00 N	62.19 5.66 0.00 N	75.87 7.49 0.00 N	89.85 9.16 0.00 N	115.49 12.01 0.00 N	93.04 8.98 0.00 N	63.95 5.86 0.00 N	59.83 5.82 -0.16 N	55.14 5.32 -0.44 N	59.92 4.66 0.00 N
BINGHAMTON___COGEN 23790	54.48 -0.43 0.00 N	51.28 -0.64 0.00 N	53.94 -0.67 0.00 N	53.90 -0.74 0.00 N	58.44 -0.58 0.00 N	66.96 0.03 0.00 N	92.78 1.26 0.00 N	64.48 1.48 0.00 N	58.36 1.40 0.00 N	59.22 0.96 0.00 N	57.05 0.81 0.00 N	58.87 0.76 0.00 N	60.76 1.06 0.00 N	58.06 0.60 0.00 N	57.67 0.42 0.00 N	57.46 0.93 0.00 N	70.55 2.17 0.00 N	83.36 2.67 0.00 N	107.24 3.76 0.00 N	87.11 3.05 0.00 N	59.29 1.21 0.00 N	54.75 0.90 0.00 N	50.01 0.63 0.00 N	55.60 0.34 0.00 N
BLACK RIVER___HYD 24047	53.05 -1.85 0.00 N	50.01 -1.91 0.00 N	52.81 -1.80 0.00 N	52.86 -1.78 0.00 N	57.20 -1.82 0.00 N	65.14 -1.80 0.00 N	89.49 -2.03 0.00 N	62.16 -0.84 0.00 N	56.25 -0.72 0.00 N	57.68 -0.57 0.00 N	55.65 -0.59 0.00 N	57.35 -0.76 0.00 N	58.98 -0.72 0.00 N	56.75 -0.71 0.00 N	56.54 -0.72 0.00 N	55.69 -0.84 0.00 N	67.77 -0.60 0.00 N	80.48 -0.21 0.00 N	102.86 -0.63 0.00 N	83.25 -0.82 0.00 N	57.43 -0.66 0.00 N	52.95 -0.90 0.00 N	48.30 -1.08 0.00 N	53.76 -1.51 0.00 N
BLISS_WT_PWR 323608	53.91 -1.00 0.00 N	50.67 -1.25 0.00 N	53.22 -1.39 0.00 N	52.40 -2.25 0.00 N	56.87 -2.15 0.00 N	66.57 -0.36 0.00 N	93.98 2.46 0.00 N	65.81 2.81 0.00 N	59.55 2.59 0.00 N	60.50 2.24 0.00 N	58.53 2.29 0.00 N	60.34 2.24 0.00 N	62.41 2.72 0.00 N	58.66 1.20 0.00 N	58.14 0.89 0.00 N	58.07 1.54 0.00 N	72.19 3.81 0.00 N	85.63 4.94 0.00 N	109.83 6.34 0.00 N	88.66 4.60 0.00 N	59.19 1.10 0.00 N	53.38 -0.47 0.00 N	48.27 -1.10 0.00 N	53.95 -1.31 0.00 N
BLUE_CIRC_CHEM_DRP 24182	56.06 1.15 0.00 N	53.30 1.38 0.00 N	55.95 1.34 0.00 N	55.97 1.32 0.00 N	60.46 1.44 0.00 N	68.43 1.50 0.00 N	94.38 2.86 0.00 N	65.28 2.27 0.00 N	59.36 2.40 0.00 N	60.52 2.26 0.00 N	58.21 1.97 0.00 N	60.13 2.02 0.00 N	62.03 2.34 0.00 N	59.62 2.15 0.00 N	59.20 1.95 0.00 N	58.86 2.34 0.00 N	71.66 3.28 0.00 N	84.59 3.89 0.00 N	108.49 5.00 0.00 N	88.01 3.95 0.00 N	60.52 2.43 0.00 N	56.09 2.24 0.00 N	51.44 2.06 0.00 N	57.10 1.84 0.00 N
BOC_GAS_DRP 24189	55.88 0.98 0.00 N	53.11 1.19 0.00 N	55.73 1.12 0.00 N	55.74 1.10 0.00 N	60.20 1.18 0.00 N	68.11 1.18 0.00 N	93.89 2.37 0.00 N	64.99 1.99 0.00 N	59.13 2.17 0.00 N	60.32 2.06 0.00 N	58.00 1.76 0.00 N	59.92 1.81 0.00 N	61.81 2.12 0.00 N	59.42 1.95 0.00 N	59.01 1.76 0.00 N	58.67 2.14 0.00 N	71.39 3.01 0.00 N	84.29 3.60 0.00 N	108.12 4.63 0.00 N	87.70 3.64 0.00 N	60.33 2.24 0.00 N	55.92 2.07 0.00 N	51.29 1.91 0.00 N	56.93 1.66 0.00 N
BORALEX_4TH_BRANCH 23824	57.38 2.48 0.00 N	54.40 2.48 0.00 N	57.10 2.49 0.00 N	57.09 2.44 0.00 N	61.32 2.30 0.00 N	69.01 2.07 0.00 N	95.07 3.55 0.00 N	65.55 2.54 0.00 N	60.42 3.46 0.00 N	61.63 3.37 0.00 N	58.71 2.46 0.00 N	60.91 2.81 0.00 N	62.96 3.26 0.00 N	60.82 3.35 0.00 N	60.61 3.35 0.00 N	60.59 4.07 0.00 N	72.81 4.43 0.00 N	85.27 4.58 0.00 N	109.25 5.76 0.00 N	88.61 4.54 0.00 N	60.86 2.77 0.00 N	56.57 2.72 0.00 N	52.66 3.29 0.00 N	59.09 3.82 0.00 N
BOWLINE___1 23526	57.10 2.20 0.00 N	53.99 2.07 0.00 N	56.47 1.86 0.00 N	56.39 1.75 0.00 N	60.94 1.92 0.00 N	69.37 2.44 0.00 N	96.55 5.03 0.00 N	67.52 4.51 0.00 N	61.73 4.77 0.00 N	62.61 4.35 0.00 N	60.11 3.87 0.00 N	62.10 4.00 0.00 N	64.26 4.57 0.00 N	61.76 4.30 0.00 N	61.21 3.95 0.00 N	61.05 4.52 0.00 N	74.42 6.05 0.00 N	87.65 6.96 0.00 N	112.41 8.92 0.00 N	91.16 7.09 0.00 N	62.51 4.42 0.00 N	57.85 4.00 0.00 N	53.07 3.70 0.00 N	58.71 3.44 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	57.10 2.20 0.00 N	53.99 2.07 0.00 N	56.46 1.85 0.00 N	56.39 1.74 0.00 N	60.94 1.92 0.00 N	69.37 2.43 0.00 N	96.54 5.03 0.00 N	67.52 4.51 0.00 N	61.72 4.76 0.00 N	62.60 4.35 0.00 N	60.11 3.87 0.00 N	62.10 4.00 0.00 N	64.26 4.57 0.00 N	61.76 4.30 0.00 N	61.20 3.95 0.00 N	61.05 4.52 0.00 N	74.41 6.04 0.00 N	87.63 6.94 0.00 N	112.40 8.91 0.00 N	91.16 7.09 0.00 N	62.51 4.42 0.00 N	57.85 4.00 0.00 N	53.07 3.70 0.00 N	58.71 3.44 0.00 N	
BROOKHAVEN___DRP 24191	57.23 2.33 0.00 N	55.17 3.26 0.00 N	57.44 2.84 0.00 N	57.26 2.62 0.00 N	61.34 2.41 0.09 N	64.98 2.69 4.65 N	95.68 4.82 0.65 N	62.77 4.79 5.03 N	60.36 4.93 1.53 N	61.32 4.25 1.18 N	59.43 4.47 1.28 N	60.85 4.06 1.32 N	61.62 4.38 2.46 N	60.48 4.37 1.35 N	60.00 4.16 1.41 N	58.51 5.30 3.32 N	74.99 7.20 0.59 N	89.70 9.01 0.00 N	115.33 11.84 0.00 N	92.47 8.70 0.29 N	62.60 5.59 1.09 N	58.99 5.73 0.60 N	53.80 5.21 0.80 N	59.35 4.36 0.28 N	
BROOKLYN_NAVY_YARD 23515	57.38 2.48 0.00 N	54.21 2.30 0.00 N	56.61 2.00 0.00 N	56.52 1.87 0.00 N	61.19 2.16 0.00 N	69.77 2.84 0.00 N	97.35 5.83 0.00 N	68.33 5.32 0.00 N	62.55 5.58 0.00 N	63.49 5.24 0.00 N	60.96 4.72 0.00 N	62.97 4.87 0.00 N	65.24 5.55 0.00 N	62.67 5.21 0.00 N	62.07 4.82 0.00 N	61.91 5.39 0.00 N	75.43 7.05 0.00 N	88.66 7.97 0.00 N	113.66 10.17 0.00 N	92.20 8.13 0.00 N	63.20 5.11 0.00 N	58.49 4.64 0.00 N	53.63 4.25 0.00 N	59.23 3.96 0.00 N	
BROOKLYN___ARMY_DRP 323595	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.03 -52.73 N	114.83 4.47 -54.12 N	114.85 4.67 -52.07 N	128.12 5.38 -63.04 N	128.42 5.04 -65.92 N	121.71 4.61 -59.84 N	114.87 5.17 -53.18 N	113.31 6.92 -38.01 N	147.58 7.41 -59.48 N	143.45 9.07 -30.88 N	279.24 7.56 -187.62 N	254.60 4.79 -191.72 N	194.65 4.30 -136.50 N	246.67 4.00 -193.29 N	186.03 3.76 -127.00 N	
BROOME___LFGE 323600	54.48 -0.43 0.00 N	51.28 -0.64 0.00 N	53.94 -0.67 0.00 N	53.90 -0.74 0.00 N	58.44 -0.58 0.00 N	66.96 0.03 0.00 N	92.78 1.26 0.00 N	64.48 1.48 0.00 N	58.36 1.40 0.00 N	59.22 0.96 0.00 N	57.05 0.81 0.00 N	58.87 0.76 0.00 N	60.76 1.06 0.00 N	58.06 0.60 0.00 N	57.67 0.42 0.00 N	57.46 0.93 0.00 N	70.55 2.17 0.00 N	83.36 2.67 0.00 N	107.24 3.76 0.00 N	87.11 3.05 0.00 N	59.29 1.21 0.00 N	54.75 0.90 0.00 N	50.01 0.63 0.00 N	55.60 0.34 0.00 N	
BURROWS___LYONSDAL 23803	54.31 -0.59 0.00 N	51.53 -0.39 0.00 N	54.45 -0.16 0.00 N	54.49 -0.15 0.00 N	58.93 -0.09 0.00 N	67.05 0.11 0.00 N	91.96 0.44 0.00 N	63.66 0.65 0.00 N	57.56 0.60 0.00 N	58.87 0.62 0.00 N	56.82 0.58 0.00 N	58.59 0.49 0.00 N	60.28 0.59 0.00 N	57.94 0.48 0.00 N	57.72 0.46 0.00 N	56.72 0.19 0.00 N	68.96 0.58 0.00 N	81.48 0.79 0.00 N	104.09 0.60 0.00 N	84.33 0.26 0.00 N	58.17 0.08 0.00 N	53.77 -0.08 0.00 N	49.18 -0.19 0.00 N	54.85 -0.42 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	57.38 2.48 0.00 N	54.85 2.93 0.00 N	57.17 2.56 0.00 N	57.02 2.38 0.00 N	61.34 2.28 -0.03 N	67.37 2.55 2.12 N	96.61 4.87 -0.22 N	69.69 5.00 -1.68 N	62.80 5.33 -0.51 N	63.42 4.77 -0.40 N	61.48 4.81 -0.43 N	63.14 4.59 -0.44 N	64.36 5.03 0.36 N	62.81 4.90 -0.45 N	62.35 4.63 -0.47 N	63.24 5.61 -1.11 N	76.02 7.45 -0.20 N	89.79 9.10 0.00 N	115.45 11.96 0.00 N	93.10 8.95 -0.08 N	64.34 5.94 -0.32 N	60.13 5.90 -0.38 N	55.58 5.40 -0.80 N	60.11 4.76 -0.08 N	
CALPINE_BETH_PAGE_GT_4 323586	57.38 2.48 0.00 N	54.85 2.93 0.00 N	57.17 2.56 0.00 N	57.02 2.38 0.00 N	61.34 2.28 -0.03 N	67.37 2.55 2.12 N	96.61 4.87 -0.22 N	69.69 5.00 -1.68 N	62.80 5.33 -0.51 N	63.42 4.77 -0.40 N	61.48 4.81 -0.43 N	63.14 4.59 -0.44 N	64.36 5.03 0.36 N	62.81 4.90 -0.45 N	62.35 4.63 -0.47 N	63.24 5.61 -1.11 N	76.02 7.45 -0.20 N	89.79 9.10 0.00 N	115.45 11.96 0.00 N	93.10 8.95 -0.08 N	64.34 5.94 -0.32 N	60.13 5.90 -0.38 N	55.58 5.40 -0.80 N	60.11 4.76 -0.08 N	
CALPINE_BP_GT1 23823	57.38 2.48 0.00 N	54.85 2.93 0.00 N	57.17 2.56 0.00 N	57.02 2.38 0.00 N	61.34 2.28 -0.03 N	67.37 2.55 2.12 N	96.61 4.87 -0.22 N	69.69 5.00 -1.68 N	62.80 5.33 -0.51 N	63.42 4.77 -0.40 N	61.48 4.81 -0.43 N	63.14 4.59 -0.44 N	64.36 5.03 0.36 N	62.81 4.90 -0.45 N	62.35 4.63 -0.47 N	63.24 5.61 -1.11 N	76.02 7.45 -0.20 N	89.79 9.10 0.00 N	115.45 11.96 0.00 N	93.10 8.95 -0.08 N	64.34 5.94 -0.32 N	60.13 5.90 -0.38 N	55.58 5.40 -0.80 N	60.11 4.76 -0.08 N	
CALSPAN___DRP 24200	51.23 -3.68 0.00 N	47.82 -4.10 0.00 N	50.65 -3.95 0.00 N	50.64 -4.00 0.00 N	55.05 -3.98 0.00 N	64.11 -2.83 0.00 N	88.22 -3.30 0.00 N	61.23 -1.78 0.00 N	54.90 -2.06 0.00 N	55.64 -2.61 0.00 N	54.04 -2.20 0.00 N	55.81 -2.29 0.00 N	57.65 -2.04 0.00 N	54.67 -2.80 0.00 N	54.00 -3.25 0.00 N	53.66 -2.87 0.00 N	66.43 -1.95 0.00 N	79.12 -1.57 0.00 N	102.27 -1.22 0.00 N	83.00 -1.07 0.00 N	55.71 -2.37 0.00 N	51.00 -2.85 0.00 N	46.66 -2.71 0.00 N	52.19 -3.07 0.00 N	
CANDIGU_WT_PWR 323617	55.47 0.56 0.00 N	51.76 -0.16 0.00 N	54.60 -0.01 0.00 N	54.54 -0.11 0.00 N	59.52 0.49 0.00 N	69.33 2.39 0.00 N	97.19 5.67 0.00 N	68.06 5.06 0.00 N	61.49 4.53 0.00 N	62.00 3.74 0.00 N	59.71 3.47 0.00 N	61.56 3.45 0.00 N	63.69 4.00 0.00 N	60.20 2.73 0.00 N	59.81 2.56 0.00 N	60.05 3.53 0.00 N	74.80 6.42 0.00 N	88.55 7.86 0.00 N	114.34 10.85 0.00 N	92.98 8.91 0.00 N	62.35 4.26 0.00 N	57.31 3.46 0.00 N	52.02 2.65 0.00 N	57.60 2.34 0.00 N	
CARR STREET_E__SYR 24060	53.96 -0.94 0.00 N	50.88 -1.04 0.00 N	53.51 -1.10 0.00 N	53.52 -1.13 0.00 N	57.87 -1.16 0.00 N	65.99 -0.94 0.00 N	91.06 -0.46 0.00 N	63.17 0.16 0.00 N	57.10 0.14 0.00 N	58.15 -0.10 0.00 N	56.15 -0.09 0.00 N	57.93 -0.17 0.00 N	59.59 -0.11 0.00 N	57.18 -0.28 0.00 N	56.83 -0.42 0.00 N	56.31 -0.22 0.00 N	68.79 0.41 0.00 N	81.49 0.80 0.00 N	104.58 1.09 0.00 N	84.83 0.77 0.00 N	58.15 0.05 0.00 N	53.67 -0.18 0.00 N	49.02 -0.35 0.00 N	54.71 -0.56 0.00 N	
CARTHAGE___PAPER 23857	53.32 -1.58 0.00 N	50.31 -1.61 0.00 N	53.19 -1.42 0.00 N	53.24 -1.40 0.00 N	57.61 -1.41 0.00 N	65.53 -1.40 0.00 N	89.63 -1.89 0.00 N	62.14 -0.86 0.00 N	56.20 -0.76 0.00 N	57.70 -0.55 0.00 N	55.69 -0.55 0.00 N	57.43 -0.68 0.00 N	59.09 -0.60 0.00 N	56.88 -0.59 0.00 N	56.69 -0.57 0.00 N	55.77 -0.75 0.00 N	67.70 -0.68 0.00 N	80.28 -0.42 0.00 N	102.52 -0.97 0.00 N	82.97 -1.10 0.00 N	57.34 -0.75 0.00 N	52.95 -0.91 0.00 N	48.37 -1.01 0.00 N	53.93 -1.34 0.00 N	
CE_DUNWOOD___DRP	57.26	54.14	56.62	56.55	61.12	69.57	96.86	67.76	61.96	62.84	60.34	62.34	64.51	61.99	61.44	61.27	74.71	87.97	112.81	91.49	62.72	58.05	53.26	58.90	

24194	2.36 0.00 N	2.22 0.00 N	2.01 0.00 N	1.90 0.00 N	2.09 0.00 N	2.64 0.00 N	5.34 0.00 N	4.76 0.00 N	4.99 0.00 N	4.58 0.00 N	4.09 0.00 N	4.23 0.00 N	4.82 0.00 N	4.52 0.00 N	4.18 0.00 N	4.75 0.00 N	6.34 0.00 N	7.28 0.00 N	9.32 0.00 N	7.43 0.00 N	4.63 0.00 N	4.20 0.00 N	3.88 0.00 N	3.63 0.00 N
CE_MILLWOOD___DRP 24193	57.17 2.27 0.00 N	54.07 2.15 0.00 N	56.55 1.94 0.00 N	56.49 1.85 0.00 N	61.04 2.02 0.00 N	69.49 2.56 0.00 N	96.73 5.21 0.00 N	67.63 4.63 0.00 N	61.82 4.86 0.00 N	62.70 4.44 0.00 N	60.18 3.94 0.00 N	62.18 4.08 0.00 N	64.35 4.66 0.00 N	61.83 4.37 0.00 N	61.27 4.02 0.00 N	61.12 4.60 0.00 N	74.51 6.14 0.00 N	87.74 7.05 0.00 N	112.58 9.09 0.00 N	91.29 7.23 0.00 N	62.58 4.49 0.00 N	57.92 4.07 0.00 N	53.13 3.76 0.00 N	58.77 3.50 0.00 N
CE_NYC2_DRP 24202	57.36 2.46 0.00 N	54.22 2.31 0.00 N	56.73 2.12 0.00 N	56.67 2.03 0.00 N	61.26 2.24 0.00 N	69.72 2.78 0.00 N	97.13 5.62 0.00 N	68.19 5.19 0.00 N	62.48 5.52 0.00 N	63.42 5.17 0.00 N	60.88 4.63 0.00 N	62.91 4.81 0.00 N	65.15 5.46 0.00 N	62.60 5.14 0.00 N	62.01 4.75 0.00 N	61.82 5.30 0.00 N	75.34 6.96 0.00 N	88.39 7.70 0.00 N	113.27 9.79 0.00 N	91.99 7.93 0.00 N	63.13 5.04 0.00 N	58.42 4.57 0.00 N	53.58 4.21 0.00 N	59.20 3.93 0.00 N
CE_NYC_DRP 24195	57.50 2.60 0.00 N	54.32 2.40 0.00 N	56.77 2.16 0.00 N	56.71 2.07 0.00 N	61.34 2.31 0.00 N	69.94 3.01 0.00 N	97.51 5.99 0.00 N	68.38 5.38 0.00 N	62.60 5.64 0.00 N	63.53 5.28 0.00 N	61.02 4.78 0.00 N	63.03 4.93 0.00 N	65.28 5.59 0.00 N	62.71 5.25 0.00 N	62.10 4.85 0.00 N	61.95 5.43 0.00 N	75.54 7.17 0.00 N	88.80 8.11 0.00 N	113.79 10.30 0.00 N	92.28 8.22 0.00 N	63.26 5.17 0.00 N	58.53 4.68 0.00 N	53.69 4.31 0.00 N	59.30 4.04 0.00 N
CHAFEE___LFGE 323603	52.73 -2.18 0.00 N	49.20 -2.72 0.00 N	52.04 -2.57 0.00 N	51.95 -2.70 0.00 N	56.53 -2.49 0.00 N	66.03 -0.90 0.00 N	91.60 0.09 0.00 N	63.85 0.85 0.00 N	57.33 0.37 0.00 N	58.01 -0.24 0.00 N	56.24 0.00 0.00 N	58.07 -0.03 0.00 N	60.01 0.32 0.00 N	56.80 -0.67 0.00 N	56.12 -1.14 0.00 N	55.88 -0.65 0.00 N	69.41 1.03 0.00 N	82.73 2.04 0.00 N	106.99 3.50 0.00 N	86.77 2.71 0.00 N	58.09 0.00 0.00 N	53.07 -0.78 0.00 N	48.39 -0.99 0.00 N	53.93 -1.34 0.00 N
CHATEAUG_WT_PWR 323614	54.92 0.02 0.00 N	51.82 -0.10 0.00 N	54.78 0.18 0.00 N	55.01 0.36 0.00 N	59.16 0.14 0.00 N	67.04 0.10 0.00 N	90.71 -0.81 0.00 N	61.69 -1.32 0.00 N	55.62 -1.34 0.00 N	57.24 -1.02 0.00 N	55.38 -0.86 0.00 N	57.41 -0.70 0.00 N	58.95 -0.75 0.00 N	56.86 -0.61 0.00 N	56.75 -0.51 0.00 N	55.68 -0.85 0.00 N	66.08 -2.29 0.00 N	78.13 -2.56 0.00 N	99.97 -3.52 0.00 N	80.94 -3.13 0.00 N	56.63 -1.46 0.00 N	52.65 -1.20 0.00 N	48.42 -0.95 0.00 N	54.62 -0.65 0.00 N
CHAT_HIGH_FALL_HYD 323578	55.10 0.20 0.00 N	51.98 0.06 0.00 N	54.94 0.33 0.00 N	55.15 0.51 0.00 N	59.35 0.33 0.00 N	67.25 0.32 0.00 N	90.80 -0.72 0.00 N	61.74 -1.26 0.00 N	55.62 -1.35 0.00 N	57.29 -0.96 0.00 N	55.45 -0.79 0.00 N	57.50 -0.61 0.00 N	59.02 -0.67 0.00 N	56.96 -0.51 0.00 N	56.85 -0.41 0.00 N	55.71 -0.81 0.00 N	66.18 -2.20 0.00 N	78.19 -2.50 0.00 N	100.08 -3.41 0.00 N	81.19 -2.87 0.00 N	56.79 -1.30 0.00 N	52.80 -1.05 0.00 N	48.55 -0.82 0.00 N	54.74 -0.53 0.00 N
CH_MIDHUDSON___DRP 24192	57.31 2.41 0.00 N	54.22 2.30 0.00 N	56.73 2.12 0.00 N	56.68 2.04 0.00 N	61.24 2.21 0.00 N	69.62 2.68 0.00 N	96.81 5.29 0.00 N	67.63 4.63 0.00 N	61.82 4.86 0.00 N	62.78 4.52 0.00 N	60.25 4.01 0.00 N	62.27 4.16 0.00 N	64.39 4.69 0.00 N	61.88 4.42 0.00 N	61.33 4.07 0.00 N	61.18 4.66 0.00 N	74.54 6.16 0.00 N	87.73 7.04 0.00 N	112.54 9.05 0.00 N	91.28 7.22 0.00 N	62.58 4.49 0.00 N	57.95 4.10 0.00 N	53.17 3.80 0.00 N	58.93 3.66 0.00 N
CH_MISC_IPPS 23765	57.30 2.40 0.00 N	54.18 2.26 0.00 N	56.68 2.08 0.00 N	56.63 1.98 0.00 N	61.21 2.18 0.00 N	69.66 2.72 0.00 N	97.00 5.48 0.00 N	67.78 4.78 0.00 N	61.93 4.97 0.00 N	62.82 4.57 0.00 N	60.30 4.06 0.00 N	62.31 4.20 0.00 N	64.44 4.75 0.00 N	61.91 4.44 0.00 N	61.35 4.10 0.00 N	61.19 4.67 0.00 N	74.65 6.28 0.00 N	87.93 7.24 0.00 N	112.80 9.31 0.00 N	91.47 7.40 0.00 N	62.70 4.61 0.00 N	58.03 4.18 0.00 N	53.18 3.81 0.00 N	58.88 3.61 0.00 N
CH_RES_BVR_FALLS 23983	54.82 -0.08 0.00 N	51.87 -0.05 0.00 N	54.60 -0.02 0.00 N	54.64 0.00 0.00 N	59.02 0.00 0.00 N	66.93 -0.01 0.00 N	91.42 -0.10 0.00 N	62.91 -0.10 0.00 N	56.83 -0.13 0.00 N	58.14 -0.12 0.00 N	56.07 -0.17 0.00 N	57.80 -0.31 0.00 N	59.37 -0.32 0.00 N	56.61 -0.85 0.00 N	56.36 -0.90 0.00 N	55.67 -0.85 0.00 N	67.28 -1.10 0.00 N	79.41 -1.28 0.00 N	101.59 -1.90 0.00 N	82.44 -1.62 0.00 N	57.25 -0.84 0.00 N	53.11 -0.74 0.00 N	48.67 -0.71 0.00 N	54.51 -0.75 0.00 N
CH_RES_NIAGARA 23895	50.26 -4.64 0.00 N	47.05 -4.87 0.00 N	49.93 -4.68 0.00 N	49.97 -4.67 0.00 N	54.22 -4.81 0.00 N	62.94 -3.99 0.00 N	86.01 -5.51 0.00 N	59.45 -3.55 0.00 N	53.19 -3.77 0.00 N	54.03 -4.23 0.00 N	52.57 -3.67 0.00 N	54.32 -3.79 0.00 N	55.99 -3.70 0.00 N	53.23 -4.23 0.00 N	52.53 -4.72 0.00 N	52.14 -4.39 0.00 N	64.74 -3.63 0.00 N	77.15 -3.53 0.00 N	99.68 -3.81 0.00 N	80.85 -3.21 0.00 N	54.42 -3.67 0.00 N	49.82 -4.04 0.00 N	45.72 -3.66 0.00 N	51.34 -3.93 0.00 N
CH_RES_SYRACUSE 23985	53.98 -0.92 0.00 N	50.93 -0.99 0.00 N	53.60 -1.02 0.00 N	53.60 -1.05 0.00 N	57.98 -1.05 0.00 N	66.08 -0.86 0.00 N	91.09 -0.42 0.00 N	63.11 0.10 0.00 N	57.02 0.06 0.00 N	58.10 -0.16 0.00 N	56.10 -0.14 0.00 N	57.84 -0.27 0.00 N	59.44 -0.25 0.00 N	57.08 -0.38 0.00 N	56.74 -0.51 0.00 N	56.24 -0.29 0.00 N	68.68 0.30 0.00 N	81.32 0.63 0.00 N	104.38 0.89 0.00 N	84.66 0.59 0.00 N	58.04 -0.05 0.00 N	53.62 -0.23 0.00 N	49.03 -0.34 0.00 N	54.76 -0.51 0.00 N
CLINTON_WT_PWR 323605	54.92 0.02 0.00 N	51.82 -0.10 0.00 N	54.78 0.18 0.00 N	55.01 0.36 0.00 N	59.16 0.14 0.00 N	67.04 0.10 0.00 N	90.71 -0.81 0.00 N	61.69 -1.32 0.00 N	55.62 -1.34 0.00 N	57.24 -1.02 0.00 N	55.38 -0.86 0.00 N	57.41 -0.70 0.00 N	58.95 -0.75 0.00 N	56.86 -0.61 0.00 N	56.75 -0.51 0.00 N	55.68 -0.85 0.00 N	66.08 -2.29 0.00 N	78.13 -2.56 0.00 N	99.97 -3.52 0.00 N	80.94 -3.13 0.00 N	56.63 -1.46 0.00 N	52.65 -1.20 0.00 N	48.42 -0.95 0.00 N	54.62 -0.65 0.00 N
CLINTON___LFGE 323618	55.08 0.17 0.00 N	51.96 0.04 0.00 N	54.89 0.28 0.00 N	55.10 0.45 0.00 N	59.17 0.14 0.00 N	67.07 0.13 0.00 N	91.04 -0.47 0.00 N	62.02 -0.99 0.00 N	56.04 -0.93 0.00 N	57.51 -0.75 0.00 N	55.67 -0.57 0.00 N	57.76 -0.34 0.00 N	59.28 -0.41 0.00 N	57.18 -0.28 0.00 N	57.01 -0.25 0.00 N	56.00 -0.53 0.00 N	66.47 -1.90 0.00 N	78.57 -2.12 0.00 N	100.67 -2.82 0.00 N	81.58 -2.48 0.00 N	57.01 -1.08 0.00 N	52.96 -0.89 0.00 N	48.69 -0.68 0.00 N	54.87 -0.39 0.00 N

COLONIE_LFGE__ 323577	57.04 2.14 0.00 N	54.10 2.18 0.00 N	56.77 2.16 0.00 N	56.78 2.13 0.00 N	61.26 2.24 0.00 N	69.32 2.39 0.00 N	95.95 4.43 0.00 N	66.31 3.31 0.00 N	60.75 3.79 0.00 N	61.96 3.70 0.00 N	59.29 3.05 0.00 N	61.26 3.16 0.00 N	63.24 3.55 0.00 N	60.87 3.40 0.00 N	60.49 3.24 0.00 N	60.33 3.80 0.00 N	73.30 4.92 0.00 N	86.51 5.82 0.00 N	110.81 7.32 0.00 N	89.76 5.70 0.00 N	61.66 3.57 0.00 N	57.09 3.24 0.00 N	52.58 3.21 0.00 N	58.55 3.28 0.00 N
CORNELL____ 23752	54.25 -0.66 0.00 N	51.01 -0.92 0.00 N	53.61 -1.00 0.00 N	53.62 -1.02 0.00 N	58.16 -0.86 0.00 N	67.08 0.15 0.00 N	93.75 2.23 0.00 N	65.53 2.53 0.00 N	59.27 2.30 0.00 N	60.27 2.01 0.00 N	58.09 1.85 0.00 N	59.70 1.59 0.00 N	61.21 1.51 0.00 N	58.47 1.01 0.00 N	58.12 0.86 0.00 N	57.88 1.35 0.00 N	71.78 3.40 0.00 N	85.46 4.76 0.00 N	109.72 6.23 0.00 N	88.90 4.83 0.00 N	60.38 2.29 0.00 N	55.41 1.56 0.00 N	50.23 0.85 0.00 N	55.69 0.43 0.00 N
COXSACKIE___GT 23611	58.08 3.18 0.00 N	55.04 3.12 0.00 N	57.75 3.14 0.00 N	57.77 3.12 0.00 N	62.51 3.49 0.00 N	71.06 4.13 0.00 N	98.75 7.23 0.00 N	68.58 5.58 0.00 N	62.42 5.46 0.00 N	63.57 5.32 0.00 N	61.09 4.85 0.00 N	63.08 4.98 0.00 N	65.11 5.42 0.00 N	62.54 5.07 0.00 N	62.06 4.80 0.00 N	61.82 5.30 0.00 N	75.44 7.07 0.00 N	88.99 8.30 0.00 N	114.27 10.78 0.00 N	92.69 8.63 0.00 N	63.57 5.48 0.00 N	58.79 4.95 0.00 N	53.84 4.46 0.00 N	59.75 4.49 0.00 N
CRESCENT___HYD 24018	57.04 2.14 0.00 N	54.10 2.18 0.00 N	56.77 2.16 0.00 N	56.78 2.13 0.00 N	61.26 2.24 0.00 N	69.32 2.39 0.00 N	95.95 4.43 0.00 N	66.31 3.31 0.00 N	60.75 3.79 0.00 N	61.96 3.70 0.00 N	59.29 3.05 0.00 N	61.26 3.16 0.00 N	63.24 3.55 0.00 N	60.87 3.40 0.00 N	60.49 3.24 0.00 N	60.33 3.80 0.00 N	73.30 4.92 0.00 N	86.51 5.82 0.00 N	110.81 7.32 0.00 N	89.76 5.70 0.00 N	61.66 3.57 0.00 N	57.09 3.24 0.00 N	52.58 3.21 0.00 N	58.55 3.28 0.00 N
CRUCIBLE_METL_DRP 24180	53.98 -0.92 0.00 N	50.93 -0.99 0.00 N	53.60 -1.02 0.00 N	53.60 -1.05 0.00 N	57.98 -1.05 0.00 N	66.08 -0.86 0.00 N	91.09 0.10 0.00 N	63.11 0.10 0.00 N	57.02 0.06 0.00 N	58.10 -0.16 0.00 N	56.10 -0.14 0.00 N	57.84 -0.27 0.00 N	59.44 -0.25 0.00 N	57.08 -0.38 0.00 N	56.74 -0.51 0.00 N	56.24 -0.29 0.00 N	68.68 0.30 0.00 N	81.32 0.63 0.00 N	104.38 0.89 0.00 N	84.66 0.59 0.00 N	58.04 -0.05 0.00 N	53.62 -0.23 0.00 N	49.03 -0.34 0.00 N	54.76 -0.51 0.00 N
DANC___LFGE 323619	53.05 -1.85 0.00 N	50.01 -1.91 0.00 N	52.81 -1.80 0.00 N	52.86 -1.78 0.00 N	57.20 -1.82 0.00 N	65.14 -1.80 0.00 N	89.49 -2.03 0.00 N	62.16 -0.84 0.00 N	56.25 -0.72 0.00 N	57.68 -0.57 0.00 N	55.65 -0.59 0.00 N	57.35 -0.76 0.00 N	58.98 -0.72 0.00 N	56.75 -0.71 0.00 N	56.54 -0.72 0.00 N	55.69 -0.84 0.00 N	67.77 -0.60 0.00 N	80.48 -0.21 0.00 N	102.86 -0.63 0.00 N	83.25 -0.82 0.00 N	57.43 -0.66 0.00 N	52.95 -0.90 0.00 N	48.30 -1.08 0.00 N	53.76 -1.51 0.00 N
DANSKAMMER___1 23586	57.30 2.40 0.00 N	54.18 2.26 0.00 N	56.68 2.08 0.00 N	56.63 1.98 0.00 N	61.21 2.18 0.00 N	69.66 2.72 0.00 N	97.00 5.48 0.00 N	67.78 4.78 0.00 N	61.93 4.97 0.00 N	62.82 4.57 0.00 N	60.30 4.06 0.00 N	62.31 4.20 0.00 N	64.44 4.75 0.00 N	61.91 4.44 0.00 N	61.35 4.10 0.00 N	61.19 4.67 0.00 N	74.65 6.28 0.00 N	87.93 7.24 0.00 N	112.80 9.31 0.00 N	91.47 7.40 0.00 N	62.70 4.61 0.00 N	58.03 4.18 0.00 N	53.18 3.81 0.00 N	58.88 3.61 0.00 N
DANSKAMMER___2 23589	57.30 2.40 0.00 N	54.18 2.26 0.00 N	56.68 2.08 0.00 N	56.63 1.98 0.00 N	61.21 2.18 0.00 N	69.66 2.72 0.00 N	97.00 5.48 0.00 N	67.78 4.78 0.00 N	61.93 4.97 0.00 N	62.82 4.57 0.00 N	60.30 4.06 0.00 N	62.31 4.20 0.00 N	64.44 4.75 0.00 N	61.91 4.44 0.00 N	61.35 4.10 0.00 N	61.19 4.67 0.00 N	74.65 6.28 0.00 N	87.93 7.24 0.00 N	112.80 9.31 0.00 N	91.47 7.40 0.00 N	62.70 4.61 0.00 N	58.03 4.18 0.00 N	53.18 3.81 0.00 N	58.88 3.61 0.00 N
DANSKAMMER___3 23590	57.30 2.40 0.00 N	54.18 2.26 0.00 N	56.68 2.08 0.00 N	56.63 1.98 0.00 N	61.21 2.18 0.00 N	69.66 2.72 0.00 N	97.00 5.48 0.00 N	67.78 4.78 0.00 N	61.93 4.97 0.00 N	62.82 4.57 0.00 N	60.30 4.06 0.00 N	62.31 4.20 0.00 N	64.44 4.75 0.00 N	61.91 4.44 0.00 N	61.35 4.10 0.00 N	61.19 4.67 0.00 N	74.65 6.28 0.00 N	87.93 7.24 0.00 N	112.80 9.31 0.00 N	91.47 7.40 0.00 N	62.70 4.61 0.00 N	58.03 4.18 0.00 N	53.18 3.81 0.00 N	58.88 3.61 0.00 N
DANSKAMMER___4 23591	57.30 2.40 0.00 N	54.18 2.26 0.00 N	56.68 2.08 0.00 N	56.63 1.98 0.00 N	61.21 2.18 0.00 N	69.66 2.72 0.00 N	97.00 5.48 0.00 N	67.78 4.78 0.00 N	61.93 4.97 0.00 N	62.82 4.57 0.00 N	60.30 4.06 0.00 N	62.31 4.20 0.00 N	64.44 4.75 0.00 N	61.91 4.44 0.00 N	61.35 4.10 0.00 N	61.19 4.67 0.00 N	74.65 6.28 0.00 N	87.93 7.24 0.00 N	112.80 9.31 0.00 N	91.47 7.40 0.00 N	62.70 4.61 0.00 N	58.03 4.18 0.00 N	53.18 3.81 0.00 N	58.88 3.61 0.00 N
DANSKAMMER___DIESEL 23592	57.30 2.40 0.00 N	54.18 2.26 0.00 N	56.68 2.08 0.00 N	56.63 1.98 0.00 N	61.21 2.18 0.00 N	69.66 2.72 0.00 N	97.00 5.48 0.00 N	67.78 4.78 0.00 N	61.93 4.97 0.00 N	62.82 4.57 0.00 N	60.30 4.06 0.00 N	62.31 4.20 0.00 N	64.44 4.75 0.00 N	61.91 4.44 0.00 N	61.35 4.10 0.00 N	61.19 4.67 0.00 N	74.65 6.28 0.00 N	87.93 7.24 0.00 N	112.80 9.31 0.00 N	91.47 7.40 0.00 N	62.70 4.61 0.00 N	58.03 4.18 0.00 N	53.18 3.81 0.00 N	58.88 3.61 0.00 N
DASHVILLE___HYD 23610	57.74 2.84 0.00 N	54.56 2.64 0.00 N	57.00 2.39 0.00 N	56.89 2.25 0.00 N	61.49 2.47 0.00 N	70.03 3.10 0.00 N	97.81 6.29 0.00 N	68.46 5.46 0.00 N	62.56 5.59 0.00 N	63.55 5.30 0.00 N	60.95 4.71 0.00 N	62.94 4.84 0.00 N	65.13 5.44 0.00 N	62.61 5.15 0.00 N	62.04 4.79 0.00 N	61.82 5.30 0.00 N	75.66 7.28 0.00 N	88.78 8.09 0.00 N	113.48 9.99 0.00 N	91.87 7.81 0.00 N	62.93 4.84 0.00 N	58.21 4.36 0.00 N	53.31 3.93 0.00 N	59.18 3.91 0.00 N
DOGLEVILLE___HYD 23807	57.00 2.10 0.00 N	54.09 2.17 0.00 N	56.78 2.17 0.00 N	56.75 2.11 0.00 N	61.29 2.26 0.00 N	69.36 2.42 0.00 N	96.51 4.99 0.00 N	67.07 4.06 0.00 N	60.97 4.00 0.00 N	61.59 3.33 0.00 N	59.25 3.01 0.00 N	61.13 3.03 0.00 N	62.93 3.23 0.00 N	60.37 2.90 0.00 N	60.04 2.79 0.00 N	59.57 3.04 0.00 N	72.72 4.34 0.00 N	86.10 5.41 0.00 N	110.51 7.02 0.00 N	89.63 5.57 0.00 N	61.57 3.48 0.00 N	56.92 3.07 0.00 N	52.01 2.63 0.00 N	57.82 2.55 0.00 N
DUNKIRK___1 23563	50.52 -4.38 0.00 N	47.03 -4.89 0.00 N	49.77 -4.84 0.00 N	49.69 -4.96 0.00 N	54.20 -4.82 0.00 N	63.42 -3.52 0.00 N	87.96 -3.56 0.00 N	61.19 -1.82 0.00 N	54.95 -2.01 0.00 N	55.40 -2.86 0.00 N	53.59 -2.65 0.00 N	55.33 -2.78 0.00 N	57.34 -2.36 0.00 N	54.15 -3.32 0.00 N	53.59 -3.66 0.00 N	53.58 -2.94 0.00 N	66.67 -1.71 0.00 N	79.02 -1.67 0.00 N	102.29 -1.20 0.00 N	83.15 -0.92 0.00 N	55.55 -2.54 0.00 N	50.98 -2.87 0.00 N	46.49 -2.89 0.00 N	51.75 -3.52 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNKIRK___2	50.52	47.03	49.77	49.69	54.20	63.42	87.96	61.19	54.95	55.40	53.59	55.33	57.34	54.15	53.59	53.58	66.67	79.02	102.29	83.15	55.55	50.98	46.49	51.75	
23564	-4.38	-4.89	-4.84	-4.96	-4.82	-3.52	-3.56	-1.82	-2.01	-2.86	-2.65	-2.78	-2.36	-3.32	-3.66	-2.94	-1.71	-1.67	-1.20	-0.92	-2.54	-2.87	-2.89	-3.52	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
DUNKIRK___3	50.78	47.32	50.07	50.01	54.52	63.73	88.20	61.30	55.04	55.52	53.71	55.46	57.45	54.29	53.73	53.72	66.78	79.19	102.46	83.27	55.67	51.09	46.65	51.96	
23565	-4.12	-4.60	-4.54	-4.64	-4.51	-3.21	-3.31	-1.70	-1.92	-2.74	-2.53	-2.65	-2.25	-3.17	-3.52	-2.80	-1.60	-1.50	-1.03	-0.79	-2.42	-2.76	-2.73	-3.31	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
DUNKIRK___4	50.78	47.32	50.07	50.01	54.52	63.73	88.20	61.30	55.04	55.52	53.71	55.46	57.45	54.29	53.73	53.72	66.78	79.19	102.46	83.27	55.67	51.09	46.65	51.96	
23566	-4.12	-4.60	-4.54	-4.64	-4.51	-3.21	-3.31	-1.70	-1.92	-2.74	-2.53	-2.65	-2.25	-3.17	-3.52	-2.80	-1.60	-1.50	-1.03	-0.79	-2.42	-2.76	-2.73	-3.31	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST HAMPTON___GT	59.42	57.27	59.68	59.58	63.97	68.29	100.93	66.51	63.74	64.70	62.62	64.07	64.88	63.56	62.98	61.58	79.36	95.57	123.07	98.72	66.59	62.46	56.71	62.28	
23717	4.51	5.35	5.08	4.93	5.04	5.99	10.07	8.51	8.30	7.62	7.65	7.28	7.65	7.45	7.13	8.36	11.57	14.88	19.58	14.94	9.58	9.20	8.13	7.29	
	0.00	0.00	0.00	0.00	0.09	4.64	0.65	5.01	1.53	1.17	1.27	1.32	2.45	1.35	1.41	3.30	0.59	0.00	0.00	0.29	1.08	0.59	0.79	0.28	
	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___6	57.40	54.23	56.66	56.62	61.26	69.83	97.38	68.30	62.52	63.46	60.93	62.96	65.20	62.65	62.03	61.89	75.46	88.68	113.64	92.15	63.15	58.46	53.60	59.21	
23660	2.50	2.31	2.05	1.97	2.24	2.90	5.87	5.29	5.56	5.20	4.69	4.85	5.51	5.19	4.77	5.36	7.08	7.99	10.15	8.09	5.07	4.61	4.22	3.94	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST RIVER___7	57.40	54.23	56.66	56.62	61.26	69.83	97.38	68.30	62.52	63.46	60.93	62.96	65.20	62.65	62.03	61.89	75.46	88.68	113.64	92.15	63.15	58.46	53.60	59.21	
23524	2.50	2.31	2.05	1.97	2.24	2.90	5.87	5.29	5.56	5.20	4.69	4.85	5.51	5.19	4.77	5.36	7.08	7.99	10.15	8.09	5.07	4.61	4.22	3.94	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST_HAMPTON___DIESEL	59.42	57.27	59.68	59.58	63.97	68.29	100.93	66.51	63.74	64.70	62.62	64.07	64.88	63.56	62.98	61.58	79.36	95.57	123.07	98.72	66.59	62.46	56.71	62.28	
23722	4.51	5.35	5.08	4.93	5.04	5.99	10.07	8.51	8.30	7.62	7.65	7.28	7.65	7.45	7.13	8.36	11.57	14.88	19.58	14.94	9.58	9.20	8.13	7.29	
	0.00	0.00	0.00	0.00	0.09	4.64	0.65	5.01	1.53	1.17	1.27	1.32	2.45	1.35	1.41	3.30	0.59	0.00	0.00	0.29	1.08	0.59	0.79	0.28	
	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___1	57.50	54.32	56.77	56.71	61.34	69.94	97.51	68.38	62.60	63.53	61.02	63.03	65.28	62.71	62.10	61.95	75.54	88.80	113.79	92.28	63.26	58.53	53.69	59.30	
323558	2.60	2.40	2.16	2.07	2.31	3.01	5.99	5.38	5.64	5.28	4.78	4.93	5.59	5.25	4.85	5.43	7.17	8.11	10.30	8.22	5.17	4.68	4.31	4.04	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST_RIVER___2	57.40	54.23	56.66	56.62	61.26	69.83	97.38	68.30	62.52	63.46	60.93	62.96	65.20	62.65	62.03	61.89	75.46	88.68	113.64	92.15	63.15	58.46	53.60	59.21	
323559	2.50	2.31	2.05	1.97	2.24	2.90	5.87	5.29	5.56	5.20	4.69	4.85	5.51	5.19	4.77	5.36	7.08	7.99	10.15	8.09	5.07	4.61	4.22	3.94	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST___DELAWARE_HYD	55.85	52.91	55.60	55.68	60.35	68.78	95.34	66.20	60.20	61.30	58.63	60.47	62.46	59.96	59.48	59.21	72.42	85.42	109.38	88.64	60.79	56.13	51.37	57.15	
23607	0.94	0.99	0.99	1.04	1.33	1.85	3.82	3.20	3.23	3.04	2.39	2.37	2.77	2.50	2.23	2.69	4.04	4.73	5.89	4.58	2.70	2.28	1.99	1.88	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ELEC_TRO_TEK	56.93	54.34	56.66	56.53	60.91	69.08	96.36	70.75	62.85	63.40	61.41	63.13	64.94	62.83	62.37	63.72	75.46	88.75	114.01	92.07	63.83	59.47	55.16	59.44	
24086	2.03	2.42	2.05	1.88	1.83	2.20	4.44	4.59	4.93	4.41	4.37	4.19	4.65	4.51	4.23	5.12	6.71	8.06	10.52	7.84	5.10	5.01	4.61	4.01	
	0.00	0.00	0.00	0.00	-0.06	0.05	-0.41	-3.15	-0.96	-0.74	-0.80	-0.83	-0.60	-0.85	-0.88	-2.07	-0.37	0.00	0.00	-0.17	-0.64	-0.60	-1.17	-0.17	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ELLENBURG_WT_PWR	54.92	51.82	54.78	55.01	59.16	67.04	90.71	61.69	55.62	57.24	55.38	57.41	58.95	56.86	56.75	55.68	66.08	78.13	99.97	80.94	56.63	52.65	48.42	54.62	
323604	0.02	-0.10	0.18	0.36	0.14	0.10	-0.81	-1.32	-1.34	-1.02	-0.86	-0.70	-0.75	-0.61	-0.51	-0.85	-2.29	-2.56	-3.52	-3.13	-1.46	-1.20	-0.95	-0.65	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
E_CANADA_CAP_HY	56.42	53.08	55.80	55.83	60.51	69.30	95.16	66.10	59.98	62.00	59.61	61.50	63.30	60.72	60.40	59.94	73.23	86.73	111.27	90.24	61.97	57.29	52.34	58.18	
24051	1.52	1.16	1.19	1.19	1.48	2.36	3.64	3.09	3.02	3.74	3.														

24050	2.10 0.00 N	2.17 0.00 N	2.17 0.00 N	2.11 0.00 N	2.26 0.00 N	2.42 0.00 N	4.99 0.00 N	4.06 0.00 N	4.00 0.00 N	3.33 0.00 N	3.01 0.00 N	3.03 0.00 N	3.23 0.00 N	2.90 0.00 N	2.79 0.00 N	3.04 0.00 N	4.34 0.00 N	5.41 0.00 N	7.02 0.00 N	5.57 0.00 N	3.48 0.00 N	3.07 0.00 N	2.63 0.00 N	2.55 0.00 N
E_FISHKILL____LBMP 23776	57.08 2.18 0.00 N	54.01 2.09 0.00 N	56.53 1.92 0.00 N	56.47 1.82 0.00 N	60.99 1.97 0.00 N	69.30 2.37 0.00 N	96.29 4.77 0.00 N	67.23 4.23 0.00 N	61.47 4.50 0.00 N	62.38 4.12 0.00 N	59.88 3.65 0.00 N	61.88 3.77 0.00 N	64.01 4.31 0.00 N	61.53 4.07 0.00 N	60.99 3.74 0.00 N	60.83 4.30 0.00 N	74.06 5.68 0.00 N	87.18 6.48 0.00 N	111.82 8.33 0.00 N	90.70 6.63 0.00 N	62.21 4.12 0.00 N	57.61 3.76 0.00 N	52.92 3.54 0.00 N	58.62 3.35 0.00 N
FAR ROCKAWAY____4 23548	58.30 3.40 0.00 N	55.64 3.72 0.00 N	58.07 3.47 0.00 N	57.93 3.28 0.00 N	63.70 3.42 -1.25 N	87.21 4.14 -16.14 N	107.40 7.13 -8.75 N	137.33 6.61 -67.72 N	84.42 6.81 -20.65 N	80.37 6.23 -15.88 N	79.62 6.15 -17.22 N	81.94 6.02 -17.81 N	84.39 6.53 -18.17 N	81.99 6.31 -18.21 N	82.28 6.02 -19.01 N	108.10 6.94 -44.63 N	85.48 9.12 -7.99 N	91.65 10.93 -0.04 N	117.90 14.41 0.00 N	98.75 10.95 -3.73 N	79.22 7.12 -14.01 N	70.63 6.87 -9.91 N	71.98 6.18 -16.43 N	64.57 5.66 -3.65 N
FARRAGUT____LBMP 323566	57.45 2.55 0.00 N	54.27 2.35 0.00 N	56.72 2.11 0.00 N	56.66 2.02 0.00 N	61.27 2.25 0.00 N	69.85 2.91 0.00 N	97.39 5.88 0.00 N	68.30 5.30 0.00 N	62.50 5.54 0.00 N	63.43 5.18 0.00 N	60.91 4.67 0.00 N	62.92 4.82 0.00 N	65.17 5.48 0.00 N	62.60 5.14 0.00 N	62.01 4.75 0.00 N	61.85 5.32 0.00 N	75.41 7.03 0.00 N	88.62 7.93 0.00 N	113.58 10.09 0.00 N	92.15 8.09 0.00 N	63.16 5.07 0.00 N	58.46 4.62 0.00 N	53.62 4.25 0.00 N	59.23 3.96 0.00 N
FENNER____WINDPWR 24204	55.30 0.40 0.00 N	52.22 0.30 0.00 N	54.88 0.27 0.00 N	54.83 0.18 0.00 N	59.28 0.26 0.00 N	67.85 0.91 0.00 N	94.04 2.52 0.00 N	65.33 2.33 0.00 N	59.03 2.07 0.00 N	60.03 1.78 0.00 N	57.86 1.62 0.00 N	59.59 1.49 0.00 N	61.31 1.62 0.00 N	58.85 1.39 0.00 N	58.65 1.39 0.00 N	58.15 1.62 0.00 N	71.26 2.88 0.00 N	84.52 3.83 0.00 N	108.36 4.87 0.00 N	87.83 3.77 0.00 N	60.16 2.07 0.00 N	55.49 1.64 0.00 N	50.56 1.19 0.00 N	56.26 0.99 0.00 N
FIBERTEK____ENERGY 23856	53.98 -0.92 0.00 N	50.93 -0.99 0.00 N	53.60 -1.02 0.00 N	53.60 -1.05 0.00 N	57.98 -1.05 0.00 N	66.08 -0.86 0.00 N	91.09 -0.42 0.00 N	63.11 0.10 0.00 N	57.02 0.06 0.00 N	58.10 -0.16 0.00 N	56.10 -0.14 0.00 N	57.84 -0.27 0.00 N	59.44 -0.25 0.00 N	57.08 -0.38 0.00 N	56.74 -0.51 0.00 N	56.24 -0.29 0.00 N	68.68 0.30 0.00 N	81.32 0.63 0.00 N	104.38 0.89 0.00 N	84.66 0.59 0.00 N	58.04 -0.05 0.00 N	53.62 -0.23 0.00 N	49.03 -0.34 0.00 N	54.76 -0.51 0.00 N
FITZPATRICK____ 23598	52.90 -2.00 0.00 N	49.97 -1.95 0.00 N	52.57 -2.04 0.00 N	52.61 -2.04 0.00 N	56.79 -2.23 0.00 N	64.55 -2.38 0.00 N	88.60 -2.92 0.00 N	61.25 -1.75 0.00 N	55.39 -1.57 0.00 N	56.50 -1.75 0.00 N	54.58 -1.66 0.00 N	56.33 -1.78 0.00 N	57.91 -1.79 0.00 N	55.65 -1.81 0.00 N	55.36 -1.90 0.00 N	54.76 -1.76 0.00 N	66.61 -1.77 0.00 N	78.77 -1.92 0.00 N	101.09 -2.40 0.00 N	82.06 -2.00 0.00 N	56.45 -1.64 0.00 N	52.22 -1.63 0.00 N	47.80 -1.57 0.00 N	53.51 -1.76 0.00 N
FORT ORANGE____ 23900	56.58 1.68 0.00 N	53.69 1.77 0.00 N	56.31 1.70 0.00 N	56.31 1.67 0.00 N	60.86 1.84 0.00 N	68.98 2.05 0.00 N	95.51 4.00 0.00 N	66.17 3.16 0.00 N	60.39 3.43 0.00 N	61.60 3.34 0.00 N	59.14 2.90 0.00 N	61.08 2.98 0.00 N	63.06 3.37 0.00 N	60.60 3.13 0.00 N	60.18 2.92 0.00 N	59.92 3.40 0.00 N	73.03 4.65 0.00 N	86.24 5.55 0.00 N	110.57 7.08 0.00 N	89.60 5.54 0.00 N	61.54 3.45 0.00 N	56.95 3.10 0.00 N	52.22 2.85 0.00 N	57.95 2.68 0.00 N
FORT_DRUM_COGEN 23780	52.92 -1.98 0.00 N	49.88 -2.03 0.00 N	52.69 -1.92 0.00 N	52.74 -1.91 0.00 N	57.07 -1.95 0.00 N	64.97 -1.97 0.00 N	89.17 -2.35 0.00 N	61.95 -1.05 0.00 N	56.04 -0.92 0.00 N	57.49 -0.76 0.00 N	55.45 -0.79 0.00 N	57.16 -0.94 0.00 N	58.79 -0.90 0.00 N	56.58 -0.89 0.00 N	56.37 -0.89 0.00 N	55.51 -1.01 0.00 N	67.52 -0.85 0.00 N	80.16 -0.53 0.00 N	102.44 -1.05 0.00 N	82.90 -1.16 0.00 N	57.21 -0.88 0.00 N	52.76 -1.09 0.00 N	48.14 -1.23 0.00 N	53.60 -1.67 0.00 N
FPL FAR_ROCK_GT1 24212	58.30 3.40 0.00 N	55.64 3.72 0.00 N	58.07 3.47 0.00 N	57.93 3.28 0.00 N	63.70 3.42 -1.25 N	87.21 4.14 -16.14 N	107.40 7.13 -8.75 N	137.33 6.61 -67.72 N	84.42 6.81 -20.65 N	80.37 6.23 -15.88 N	79.62 6.15 -17.22 N	81.94 6.02 -17.81 N	84.39 6.53 -18.17 N	81.99 6.31 -18.21 N	82.28 6.02 -19.01 N	108.10 6.94 -44.63 N	85.48 9.12 -7.99 N	91.65 10.93 -0.04 N	117.90 14.41 0.00 N	98.75 10.95 -3.73 N	79.22 7.12 -14.01 N	70.63 6.87 -9.91 N	71.98 6.18 -16.43 N	64.57 5.66 -3.65 N
FPL FAR_ROCK_GT2 23815	58.30 3.40 0.00 N	55.64 3.72 0.00 N	58.07 3.47 0.00 N	57.93 3.28 0.00 N	63.70 3.42 -1.25 N	87.21 4.14 -16.14 N	107.40 7.13 -8.75 N	137.33 6.61 -67.72 N	84.42 6.81 -20.65 N	80.37 6.23 -15.88 N	79.62 6.15 -17.22 N	81.94 6.02 -17.81 N	84.39 6.53 -18.17 N	81.99 6.31 -18.21 N	82.28 6.02 -19.01 N	108.10 6.94 -44.63 N	85.48 9.12 -7.99 N	91.65 10.93 -0.04 N	117.90 14.41 0.00 N	98.75 10.95 -3.73 N	79.22 7.12 -14.01 N	70.63 6.87 -9.91 N	71.98 6.18 -16.43 N	64.57 5.66 -3.65 N
FRANKLIN_FALL_HYD 24054	56.16 1.26 0.00 N	52.94 1.02 0.00 N	56.07 1.46 0.00 N	56.28 1.63 0.00 N	60.71 1.68 0.00 N	68.78 1.85 0.00 N	92.53 1.02 0.00 N	63.10 0.10 0.00 N	56.91 -0.05 0.00 N	58.82 0.56 0.00 N	56.96 0.72 0.00 N	59.01 0.91 0.00 N	60.69 0.99 0.00 N	58.48 1.02 0.00 N	58.38 1.12 0.00 N	57.20 0.67 0.00 N	68.06 -0.31 0.00 N	80.48 -0.21 0.00 N	102.76 -0.73 0.00 N	83.30 -0.76 0.00 N	58.31 0.22 0.00 N	54.13 0.28 0.00 N	49.87 0.49 0.00 N	56.13 0.86 0.00 N
FREEPORT_EQUS_GT1 23764	57.39 2.49 0.00 N	54.82 2.90 0.00 N	57.18 2.57 0.00 N	57.03 2.38 0.00 N	61.57 2.34 -0.21 N	70.51 2.79 -0.78 N	98.24 5.28 -1.44 N	79.48 5.32 -11.16 N	66.00 5.64 -3.40 N	65.94 5.07 -2.62 N	64.13 5.05 -2.84 N	65.90 4.86 -2.93 N	67.38 5.30 -2.39 N	65.62 5.15 -3.00 N	65.26 4.87 -3.13 N	69.70 5.82 -7.35 N	77.33 7.64 -1.32 N	89.96 9.26 -0.01 N	115.68 12.19 0.00 N	93.83 9.16 -0.61 N	66.32 5.94 -2.29 N	61.43 5.83 -1.75 N	57.74 5.32 -3.05 N	60.57 4.71 -0.59 N
FULTON COGEN____ 23766	52.85 -2.05 0.00 N	49.89 -2.03 0.00 N	52.46 -2.15 0.00 N	52.45 -2.19 0.00 N	56.66 -2.36 0.00 N	64.43 -2.50 0.00 N	88.60 -2.92 0.00 N	61.35 -1.65 0.00 N	55.51 -1.45 0.00 N	56.62 -1.63 0.00 N	54.72 -1.52 0.00 N	56.46 -1.65 0.00 N	58.06 -1.63 0.00 N	55.78 -1.69 0.00 N	55.47 -1.78 0.00 N	54.93 -1.59 0.00 N	66.89 -1.49 0.00 N	79.10 -1.60 0.00 N	101.41 -2.07 0.00 N	82.28 -1.79 0.00 N	56.54 -1.55 0.00 N	52.32 -1.53 0.00 N	47.87 -1.50 0.00 N	53.50 -1.77 0.00 N

Freeport___CT2 23818	57.39 2.49 0.00 N	54.82 2.90 0.00 N	57.18 2.57 0.00 N	57.03 2.38 0.00 N	61.57 2.34 -0.21 N	70.51 2.79 -0.78 N	98.24 5.28 -1.44 N	79.48 5.32 -11.16 N	66.00 5.64 -3.40 N	65.94 5.07 -2.62 N	64.13 5.05 -2.84 N	65.90 4.86 -2.93 N	67.38 5.30 -2.39 N	65.62 5.15 -3.00 N	65.26 4.87 -3.13 N	69.70 5.82 -7.35 N	77.33 7.64 -1.32 N	89.96 9.26 -0.01 N	115.68 12.19 0.00 N	93.83 9.16 -0.61 N	66.32 5.94 -2.29 N	61.43 5.83 -1.75 N	57.74 5.32 -3.05 N	60.57 4.71 -0.59 N
G.F.CEMENT___DRP 24184	57.05 2.15 0.00 N	53.99 2.07 0.00 N	56.68 2.07 0.00 N	56.67 2.03 0.00 N	61.00 1.97 0.00 N	68.86 1.92 0.00 N	95.29 3.78 0.00 N	65.90 2.89 0.00 N	60.80 3.84 0.00 N	61.95 3.69 0.00 N	58.98 2.75 0.00 N	60.70 2.60 0.00 N	62.67 2.98 0.00 N	60.47 3.00 0.00 N	60.03 2.77 0.00 N	59.91 3.39 0.00 N	72.53 4.15 0.00 N	86.08 5.39 0.00 N	109.97 6.48 0.00 N	88.98 4.92 0.00 N	61.26 3.17 0.00 N	56.64 2.79 0.00 N	52.43 3.05 0.00 N	58.66 3.40 0.00 N
GARDENVILLE___LBMP 24039	51.10 -3.80 0.00 N	47.71 -4.21 0.00 N	50.54 -4.07 0.00 N	50.54 -4.11 0.00 N	54.92 -4.10 0.00 N	63.98 -2.95 0.00 N	88.05 -3.46 0.00 N	61.10 -1.91 0.00 N	54.79 -2.18 0.00 N	55.52 -2.74 0.00 N	53.89 -2.35 0.00 N	55.66 -2.44 0.00 N	57.49 -2.20 0.00 N	54.51 -2.95 0.00 N	53.87 -3.39 0.00 N	53.53 -3.00 0.00 N	66.27 -2.11 0.00 N	78.91 -1.79 0.00 N	101.96 -1.53 0.00 N	82.77 -1.29 0.00 N	55.57 -2.52 0.00 N	50.86 -2.99 0.00 N	46.55 -2.83 0.00 N	52.07 -3.19 0.00 N
GENERAL___MILLS 23808	51.23 -3.68 0.00 N	47.82 -4.10 0.00 N	50.65 -3.95 0.00 N	50.64 -4.00 0.00 N	55.05 -3.98 0.00 N	64.11 -2.83 0.00 N	88.22 -3.30 0.00 N	61.23 -1.78 0.00 N	54.90 -2.06 0.00 N	55.64 -2.61 0.00 N	54.04 -2.20 0.00 N	55.81 -2.29 0.00 N	57.65 -2.04 0.00 N	54.67 -2.80 0.00 N	54.00 -3.25 0.00 N	53.66 -2.87 0.00 N	66.43 -1.95 0.00 N	79.12 -1.57 0.00 N	102.27 -1.22 0.00 N	83.00 -1.07 0.00 N	55.71 -2.37 0.00 N	51.00 -2.85 0.00 N	46.66 -2.71 0.00 N	52.19 -3.07 0.00 N
GE_PLASTICS___DRP 24183	55.81 0.91 0.00 N	53.19 1.27 0.00 N	55.82 1.21 0.00 N	55.86 1.21 0.00 N	60.33 1.31 0.00 N	68.26 1.33 0.00 N	94.05 2.54 0.00 N	64.86 1.86 0.00 N	58.94 1.98 0.00 N	60.10 1.85 0.00 N	57.78 1.54 0.00 N	59.69 1.59 0.00 N	61.57 1.88 0.00 N	59.19 1.72 0.00 N	58.79 1.53 0.00 N	58.46 1.93 0.00 N	71.16 2.78 0.00 N	84.11 3.42 0.00 N	107.89 4.40 0.00 N	87.51 3.45 0.00 N	60.19 2.10 0.00 N	55.77 1.92 0.00 N	51.15 1.77 0.00 N	56.73 1.46 0.00 N
GILBOA___1 23756	56.12 1.22 0.00 N	53.44 1.52 0.00 N	56.10 1.50 0.00 N	56.09 1.44 0.00 N	60.56 1.53 0.00 N	68.21 1.27 0.00 N	93.90 2.38 0.00 N	65.15 2.15 0.00 N	59.28 2.32 0.00 N	60.34 2.08 0.00 N	58.03 1.79 0.00 N	59.95 1.84 0.00 N	61.85 2.16 0.00 N	59.43 1.97 0.00 N	59.02 1.77 0.00 N	58.68 2.16 0.00 N	71.29 2.92 0.00 N	83.97 3.28 0.00 N	107.81 4.32 0.00 N	87.48 3.42 0.00 N	60.21 2.12 0.00 N	55.81 1.96 0.00 N	51.21 1.84 0.00 N	56.94 1.67 0.00 N
GILBOA___2 23757	56.12 1.22 0.00 N	53.44 1.52 0.00 N	56.10 1.50 0.00 N	56.09 1.44 0.00 N	60.56 1.53 0.00 N	68.21 1.27 0.00 N	93.90 2.38 0.00 N	65.15 2.15 0.00 N	59.28 2.32 0.00 N	60.34 2.08 0.00 N	58.03 1.79 0.00 N	59.95 1.84 0.00 N	61.85 2.16 0.00 N	59.43 1.97 0.00 N	59.02 1.77 0.00 N	58.68 2.16 0.00 N	71.29 2.92 0.00 N	83.97 3.28 0.00 N	107.81 4.32 0.00 N	87.48 3.42 0.00 N	60.21 2.12 0.00 N	55.81 1.96 0.00 N	51.21 1.84 0.00 N	56.94 1.67 0.00 N
GILBOA___3 23758	56.12 1.22 0.00 N	53.44 1.52 0.00 N	56.10 1.50 0.00 N	56.09 1.44 0.00 N	60.56 1.53 0.00 N	68.21 1.27 0.00 N	93.90 2.38 0.00 N	65.15 2.15 0.00 N	59.28 2.32 0.00 N	60.34 2.08 0.00 N	58.03 1.79 0.00 N	59.95 1.84 0.00 N	61.85 2.16 0.00 N	59.43 1.97 0.00 N	59.02 1.77 0.00 N	58.68 2.16 0.00 N	71.29 2.92 0.00 N	83.97 3.28 0.00 N	107.81 4.32 0.00 N	87.48 3.42 0.00 N	60.21 2.12 0.00 N	55.81 1.96 0.00 N	51.21 1.84 0.00 N	56.94 1.67 0.00 N
GILBOA___4 23759	56.12 1.22 0.00 N	53.44 1.52 0.00 N	56.10 1.50 0.00 N	56.09 1.44 0.00 N	60.56 1.53 0.00 N	68.21 1.27 0.00 N	93.90 2.38 0.00 N	65.15 2.15 0.00 N	59.28 2.32 0.00 N	60.34 2.08 0.00 N	58.03 1.79 0.00 N	59.95 1.84 0.00 N	61.85 2.16 0.00 N	59.43 1.97 0.00 N	59.02 1.77 0.00 N	58.68 2.16 0.00 N	71.29 2.92 0.00 N	83.97 3.28 0.00 N	107.81 4.32 0.00 N	87.48 3.42 0.00 N	60.21 2.12 0.00 N	55.81 1.96 0.00 N	51.21 1.84 0.00 N	56.94 1.67 0.00 N
GILBOA___ 23599	56.12 1.22 0.00 N	53.44 1.52 0.00 N	56.10 1.50 0.00 N	56.09 1.44 0.00 N	60.56 1.53 0.00 N	68.21 1.27 0.00 N	93.90 2.38 0.00 N	65.15 2.15 0.00 N	59.28 2.32 0.00 N	60.34 2.08 0.00 N	58.03 1.79 0.00 N	59.95 1.84 0.00 N	61.85 2.16 0.00 N	59.43 1.97 0.00 N	59.02 1.77 0.00 N	58.68 2.16 0.00 N	71.29 2.92 0.00 N	83.97 3.28 0.00 N	107.81 4.32 0.00 N	87.48 3.42 0.00 N	60.21 2.12 0.00 N	55.81 1.96 0.00 N	51.21 1.84 0.00 N	56.94 1.67 0.00 N
GINNA___ 23603	50.47 -4.43 0.00 N	47.42 -4.50 0.00 N	50.07 -4.54 0.00 N	50.12 -4.53 0.00 N	54.32 -4.70 0.00 N	62.72 -4.21 0.00 N	86.45 -5.07 0.00 N	60.00 -3.01 0.00 N	53.98 -2.99 0.00 N	54.97 -3.29 0.00 N	53.24 -3.00 0.00 N	54.93 -3.18 0.00 N	56.50 -3.19 0.00 N	54.03 -3.44 0.00 N	53.54 -3.71 0.00 N	53.07 -3.46 0.00 N	65.42 -2.95 0.00 N	77.95 -2.74 0.00 N	100.18 -3.31 0.00 N	81.13 -2.94 0.00 N	55.14 -2.94 0.00 N	50.61 -3.24 0.00 N	46.16 -3.22 0.00 N	51.46 -3.81 0.00 N
GLEN PARK___ 23778	53.17 -1.74 0.00 N	50.10 -1.82 0.00 N	52.89 -1.72 0.00 N	52.95 -1.70 0.00 N	57.31 -1.71 0.00 N	65.30 -1.64 0.00 N	89.87 -1.64 0.00 N	62.46 -0.54 0.00 N	56.52 -0.45 0.00 N	57.92 -0.33 0.00 N	55.88 -0.37 0.00 N	57.58 -0.52 0.00 N	59.22 -0.47 0.00 N	56.98 -0.48 0.00 N	56.77 -0.49 0.00 N	55.96 -0.57 0.00 N	68.18 -0.20 0.00 N	80.97 0.28 0.00 N	103.54 0.05 0.00 N	83.79 -0.27 0.00 N	57.72 -0.37 0.00 N	53.21 -0.64 0.00 N	48.49 -0.88 0.00 N	53.94 -1.33 0.00 N
GLENWOOD_IC_1_G5 23712	57.33 2.43 0.00 N	54.51 2.59 0.00 N	56.89 2.28 0.00 N	56.78 2.13 0.00 N	61.35 2.22 -0.11 N	69.98 2.79 -0.26 N	97.81 5.54 -0.75 N	74.03 5.25 -5.78 N	64.25 5.53 -1.76 N	64.67 5.06 -1.35 N	62.54 4.83 -1.47 N	64.42 4.79 -1.52 N	66.22 5.33 -1.19 N	64.11 5.10 -1.55 N	63.66 4.78 -1.62 N	65.88 5.55 -3.81 N	76.39 7.33 -0.68 N	89.38 8.69 0.00 N	114.72 11.23 0.00 N	93.03 8.65 -0.32 N	64.71 5.44 -1.18 N	59.97 5.14 -0.98 N	55.85 4.69 -1.79 N	59.79 4.22 -0.31 N
GLENWOOD_IC_2_G1 23688	57.26 2.36 0.00 N	54.38 2.46 0.00 N	56.78 2.17 0.00 N	56.68 2.03 0.00 N	61.15 2.13 0.00 N	69.56 2.63 0.00 N	96.76 5.25 0.00 N	67.93 4.93 0.00 N	62.16 5.20 0.00 N	62.99 4.73 0.00 N	60.68 4.44 0.00 N	62.56 4.45 0.00 N	64.68 4.99 0.00 N	62.22 4.76 0.00 N	61.68 4.43 0.00 N	61.67 5.14 0.00 N	75.18 6.80 0.00 N	88.67 7.98 0.00 N	113.81 10.32 0.00 N	92.06 8.00 0.00 N	63.15 5.06 0.00 N	58.79 4.78 -0.16 N	54.20 4.38 -0.44 N	59.25 3.98 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_3_G1 23689	57.26 2.36 0.00 N	54.38 2.46 0.00 N	56.78 2.17 0.00 N	56.68 2.03 0.00 N	61.15 2.13 0.00 N	69.56 2.63 0.00 N	96.76 5.25 0.00 N	67.93 4.93 0.00 N	62.16 5.20 0.00 N	62.99 4.73 0.00 N	60.68 4.44 0.00 N	62.56 4.45 0.00 N	64.68 4.99 0.00 N	62.22 4.76 0.00 N	61.68 4.43 0.00 N	61.67 5.14 0.00 N	75.18 6.80 0.00 N	88.67 7.98 0.00 N	113.81 10.32 0.00 N	92.06 8.00 0.00 N	63.15 5.06 0.00 N	58.79 4.78 -0.16 N	54.20 4.38 -0.44 N	59.25 3.98 0.00 N	
GLENWOOD___4 23550	57.33 2.43 0.00 N	54.51 2.59 0.00 N	56.89 2.28 0.00 N	56.78 2.13 0.00 N	61.34 2.21 -0.11 N	69.98 2.79 -0.25 N	97.81 5.54 -0.75 N	74.02 5.25 -5.77 N	64.25 5.53 -1.76 N	64.66 5.06 -1.35 N	62.54 4.83 -1.47 N	64.42 4.79 -1.52 N	66.21 5.33 -1.19 N	64.11 5.10 -1.55 N	63.66 4.78 -1.62 N	65.88 5.55 -3.81 N	76.39 7.33 -0.68 N	89.38 8.69 0.00 N	114.72 11.23 0.00 N	93.03 8.65 -0.32 N	64.71 5.44 -1.18 N	59.97 5.14 -0.98 N	55.85 4.69 -1.79 N	59.79 4.22 -0.31 N	
GLENWOOD___5 23614	57.33 2.43 0.00 N	54.51 2.59 0.00 N	56.89 2.28 0.00 N	56.78 2.13 0.00 N	61.34 2.21 -0.11 N	69.98 2.79 -0.25 N	97.81 5.54 -0.75 N	74.02 5.25 -5.77 N	64.25 5.53 -1.76 N	64.66 5.06 -1.35 N	62.54 4.83 -1.47 N	64.42 4.79 -1.52 N	66.21 5.33 -1.19 N	64.11 5.10 -1.55 N	63.66 4.78 -1.62 N	65.88 5.55 -3.81 N	76.39 7.33 -0.68 N	89.38 8.69 0.00 N	114.72 11.23 0.00 N	93.03 8.65 -0.32 N	64.71 5.44 -1.18 N	59.97 5.14 -0.98 N	55.85 4.69 -1.79 N	59.79 4.22 -0.31 N	
GLOBAL GREEN_PORT_GT1 23814	60.42 5.52 0.00 N	58.22 6.30 0.00 N	60.73 6.12 0.00 N	60.63 5.99 0.00 N	65.19 6.25 0.09 N	69.82 7.52 4.64 N	103.26 12.39 0.65 N	67.97 9.98 5.01 N	64.91 9.48 1.53 N	65.85 8.77 1.17 N	63.72 8.75 1.27 N	65.24 8.45 1.32 N	66.13 8.89 2.45 N	64.77 8.65 1.35 N	64.20 8.35 1.41 N	62.82 9.60 3.30 N	81.02 13.24 0.59 N	97.48 16.79 0.00 N	125.28 21.79 0.00 N	100.43 16.66 0.29 N	67.72 10.71 1.08 N	63.50 10.24 0.59 N	57.63 9.05 0.79 N	63.27 8.28 0.28 N	
GOETHSLN___LBMP 323567	57.39 2.49 0.00 N	54.17 2.25 0.00 N	56.58 1.97 0.00 N	56.50 1.86 0.00 N	61.13 2.11 0.00 N	69.74 2.81 0.00 N	97.23 5.71 0.00 N	68.15 5.15 0.00 N	62.37 5.41 0.00 N	63.30 5.05 0.00 N	60.86 4.62 0.00 N	62.89 4.78 0.00 N	65.17 5.48 0.00 N	62.57 5.11 0.00 N	61.95 4.70 0.00 N	61.79 5.27 0.00 N	75.31 6.93 0.00 N	88.57 7.88 0.00 N	113.54 10.05 0.00 N	92.14 8.08 0.00 N	63.16 5.08 0.00 N	58.48 4.63 0.00 N	53.64 4.27 0.00 N	59.22 3.95 0.00 N	
GOUDEY___7 23579	54.39 -0.51 0.00 N	51.20 -0.71 0.00 N	53.86 -0.75 0.00 N	53.81 -0.83 0.00 N	58.39 -0.64 0.00 N	66.95 0.02 0.00 N	92.75 1.24 0.00 N	64.47 1.47 0.00 N	58.36 1.40 0.00 N	59.18 0.92 0.00 N	57.03 0.79 0.00 N	58.84 0.74 0.00 N	60.75 1.06 0.00 N	58.04 0.58 0.00 N	57.63 0.38 0.00 N	57.45 0.93 0.00 N	70.58 2.20 0.00 N	83.37 2.68 0.00 N	107.33 3.84 0.00 N	87.20 3.14 0.00 N	59.30 1.22 0.00 N	54.75 0.90 0.00 N	50.00 0.62 0.00 N	55.58 0.32 0.00 N	
GOUDEY___8 23580	54.34 -0.56 0.00 N	51.16 -0.76 0.00 N	53.80 -0.81 0.00 N	53.77 -0.87 0.00 N	58.33 -0.69 0.00 N	66.89 -0.05 0.00 N	92.62 1.11 0.00 N	64.39 1.39 0.00 N	58.29 1.32 0.00 N	59.11 0.85 0.00 N	56.95 0.71 0.00 N	58.76 0.66 0.00 N	60.69 0.99 0.00 N	57.97 0.51 0.00 N	57.56 0.31 0.00 N	57.37 0.85 0.00 N	70.48 2.10 0.00 N	83.26 2.57 0.00 N	107.17 3.68 0.00 N	87.08 3.02 0.00 N	59.22 1.13 0.00 N	54.68 0.83 0.00 N	49.95 0.57 0.00 N	55.52 0.25 0.00 N	
GOWANUS_GT1_1 24077	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.03 -52.73 N	114.83 4.47 -54.12 N	114.85 4.67 -52.07 N	128.12 5.38 -63.04 N	128.42 5.04 -65.92 N	121.71 4.61 -59.84 N	114.87 5.17 -53.18 N	113.31 6.92 -38.01 N	147.58 7.41 -59.48 N	143.45 9.07 -30.88 N	279.23 7.55 -187.62 N	254.59 4.78 -191.72 N	194.65 4.30 -136.50 N	246.67 4.00 -193.29 N	186.03 3.76 -127.00 N	
GOWANUS_GT1_2 24078	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.03 -52.73 N	114.83 4.47 -54.12 N	114.85 4.67 -52.07 N	128.12 5.38 -63.04 N	128.42 5.04 -65.92 N	121.71 4.61 -59.84 N	114.87 5.17 -53.18 N	113.31 6.92 -38.01 N	147.58 7.41 -59.48 N	143.45 9.07 -30.88 N	279.23 7.55 -187.62 N	254.59 4.78 -191.72 N	194.65 4.30 -136.50 N	246.67 4.00 -193.29 N	186.03 3.76 -127.00 N	
GOWANUS_GT1_3 24079	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.03 -52.73 N	114.83 4.47 -54.12 N	114.85 4.67 -52.07 N	128.12 5.38 -63.04 N	128.42 5.04 -65.92 N	121.71 4.61 -59.84 N	114.87 5.17 -53.18 N	113.31 6.92 -38.01 N	147.58 7.41 -59.48 N	143.45 9.07 -30.88 N	279.23 7.55 -187.62 N	254.59 4.78 -191.72 N	194.65 4.30 -136.50 N	246.67 4.00 -193.29 N	186.03 3.76 -127.00 N	
GOWANUS_GT1_4 24080	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.03 -52.73 N	114.83 4.47 -54.12 N	114.85 4.67 -52.07 N	128.12 5.38 -63.04 N	128.42 5.04 -65.92 N	121.71 4.61 -59.84 N	114.87 5.17 -53.18 N	113.31 6.92 -38.01 N	147.58 7.41 -59.48 N	143.45 9.07 -30.88 N	279.23 7.55 -187.62 N	254.59 4.78 -191.72 N	194.65 4.30 -136.50 N	246.67 4.00 -193.29 N	186.03 3.76 -127.00 N	
GOWANUS_GT1_5 24084	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.03 -52.73 N	114.83 4.47 -54.12 N	114.85 4.67 -52.07 N	128.12 5.38 -63.04 N	128.42 5.04 -65.92 N	121.71 4.61 -59.84 N	114.87 5.17 -53.18 N	113.31 6.92 -38.01 N	147.58 7.41 -59.48 N	143.45 9.07 -30.88 N	279.23 7.55 -187.62 N	254.59 4.78 -191.72 N	194.65 4.30 -136.50 N	246.67 4.00 -193.29 N	186.03 3.76 -127.00 N	
GOWANUS_GT1_6 24111	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.03 -52.73 N	114.83 4.47 -54.12 N	114.85 4.67 -52.07 N	128.12 5.38 -63.04 N	128.42 5.04 -65.92 N	121.71 4.61 -59.84 N	114.87 5.17 -53.18 N	113.31 6.92 -38.01 N	147.58 7.41 -59.48 N	143.45 9.07 -30.88 N	279.23 7.55 -187.62 N	254.59 4.78 -191.72 N	194.65 4.30 -136.50 N	246.67 4.00 -193.29 N	186.03 3.76 -127.00 N	
GOWANUS_GT1_7	115.71	54.21	56.77	56.73	61.32	113.11	125.61	106.27	110.25	116.01	114.83	114.85	128.12	128.42	121.71	114.87	113.31	147.58	143.45	279.23	254.59	194.65	246.67	186.03	

24112		2.36	2.28	2.15	2.08	2.29	2.80	5.46	5.10	5.39	5.03	4.47	4.67	5.38	5.04	4.61	5.17	6.92	7.41	9.07	7.55	4.78	4.30	4.00	3.76
		-58.44	-0.01	-0.01	-0.01	-0.01	-43.39	-28.63	-38.17	-47.89	-52.73	-54.12	-52.07	-63.04	-65.92	-59.84	-53.18	-38.01	-59.48	-30.88	-187.62	-191.72	-136.50	-193.29	-127.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_8		115.71	54.21	56.77	56.73	61.32	113.11	125.61	106.27	110.25	116.01	114.83	114.85	128.12	128.42	121.71	114.87	113.31	147.58	143.45	279.23	254.59	194.65	246.67	186.03
24113		2.36	2.28	2.15	2.08	2.29	2.80	5.46	5.10	5.39	5.03	4.47	4.67	5.38	5.04	4.61	5.17	6.92	7.41	9.07	7.55	4.78	4.30	4.00	3.76
		-58.44	-0.01	-0.01	-0.01	-0.01	-43.39	-28.63	-38.17	-47.89	-52.73	-54.12	-52.07	-63.04	-65.92	-59.84	-53.18	-38.01	-59.48	-30.88	-187.62	-191.72	-136.50	-193.29	-127.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_1		115.71	54.21	56.77	56.73	61.32	113.11	125.61	106.27	110.25	116.01	114.83	114.85	128.12	128.42	121.71	114.87	113.31	147.58	143.41	279.20	254.60	194.65	246.67	186.03
24114		2.36	2.28	2.15	2.08	2.29	2.80	5.46	5.10	5.39	5.03	4.47	4.67	5.38	5.04	4.61	5.17	6.92	7.40	9.04	7.52	4.79	4.30	4.00	3.76
		-58.44	-0.01	-0.01	-0.01	-0.01	-43.39	-28.63	-38.17	-47.89	-52.73	-54.12	-52.07	-63.04	-65.92	-59.84	-53.18	-38.01	-59.48	-30.88	-187.62	-191.72	-136.50	-193.29	-127.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_2		115.71	54.21	56.77	56.73	61.32	113.11	125.61	106.27	110.25	116.01	114.83	114.85	128.12	128.42	121.71	114.87	113.31	147.58	143.41	279.20	254.60	194.65	246.67	186.03
24115		2.36	2.28	2.15	2.08	2.29	2.80	5.46	5.10	5.39	5.03	4.47	4.67	5.38	5.04	4.61	5.17	6.92	7.40	9.04	7.52	4.79	4.30	4.00	3.76
		-58.44	-0.01	-0.01	-0.01	-0.01	-43.39	-28.63	-38.17	-47.89	-52.73	-54.12	-52.07	-63.04	-65.92	-59.84	-53.18	-38.01	-59.48	-30.88	-187.62	-191.72	-136.50	-193.29	-127.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_3		115.71	54.21	56.77	56.73	61.32	113.11	125.61	106.27	110.25	116.01	114.83	114.85	128.12	128.42	121.71	114.87	113.31	147.58	143.41	279.20	254.60	194.65	246.67	186.03
24116		2.36	2.28	2.15	2.08	2.29	2.80	5.46	5.10	5.39	5.03	4.47	4.67	5.38	5.04	4.61	5.17	6.92	7.40	9.04	7.52	4.79	4.30	4.00	3.76
		-58.44	-0.01	-0.01	-0.01	-0.01	-43.39	-28.63	-38.17	-47.89	-52.73	-54.12	-52.07	-63.04	-65.92	-59.84	-53.18	-38.01	-59.48	-30.88	-187.62	-191.72	-136.50	-193.29	-127.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_4		115.71	54.21	56.77	56.73	61.32	113.11	125.61	106.27	110.25	116.01	114.83	114.85	128.12	128.42	121.71	114.87	113.31	147.58	143.41	279.20	254.60	194.65	246.67	186.03
24117		2.36	2.28	2.15	2.08	2.29	2.80	5.46	5.10	5.39	5.03	4.47	4.67	5.38	5.04	4.61	5.17	6.92	7.40	9.04	7.52	4.79	4.30	4.00	3.76
		-58.44	-0.01	-0.01	-0.01	-0.01	-43.39	-28.63	-38.17	-47.89	-52.73	-54.12	-52.07	-63.04	-65.92	-59.84	-53.18	-38.01	-59.48	-30.88	-187.62	-191.72	-136.50	-193.29	-127.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_5		115.71	54.21	56.77	56.73	61.32	113.11	125.61	106.27	110.25	116.01	114.83	114.85	128.12	128.42	121.71	114.87	113.31	147.58	143.41	279.20	254.60	194.65	246.67	186.03
24118		2.36	2.28	2.15	2.08	2.29	2.80	5.46	5.10	5.39	5.03	4.47	4.67	5.38	5.04	4.61	5.17	6.92	7.40	9.04	7.52	4.79	4.30	4.00	3.76
		-58.44	-0.01	-0.01	-0.01	-0.01	-43.39	-28.63	-38.17	-47.89	-52.73	-54.12	-52.07	-63.04	-65.92	-59.84	-53.18	-38.01	-59.48	-30.88	-187.62	-191.72	-136.50	-193.29	-127.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_6		115.71	54.21	56.77	56.73	61.32	113.11	125.61	106.27	110.25	116.01	114.83	114.85	128.12	128.42	121.71	114.87	113.31	147.58	143.41	279.20	254.60	194.65	246.67	186.03
24119		2.36	2.28	2.15	2.08	2.29	2.80	5.46	5.10	5.39	5.03	4.47	4.67	5.38	5.04	4.61	5.17	6.92	7.40	9.04	7.52	4.79	4.30	4.00	3.76
		-58.44	-0.01	-0.01	-0.01	-0.01	-43.39	-28.63	-38.17	-47.89	-52.73	-54.12	-52.07	-63.04	-65.92	-59.84	-53.18	-38.01	-59.48	-30.88	-187.62	-191.72	-136.50	-193.29	-127.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7		115.71	54.21	56.77	56.73	61.32	113.11	125.61	106.27	110.25	116.01	114.83	114.85	128.12	128.42	121.71	114.87	113.31	147.58	143.41	279.20	254.60	194.65	246.67	186.03
24120		2.36	2.28	2.15	2.08	2.29	2.80	5.46	5.10	5.39	5.03	4.47	4.67	5.38	5.04	4.61	5.17	6.92	7.40	9.04	7.52	4.79	4.30	4.00	3.76
		-58.44	-0.01	-0.01	-0.01	-0.01	-43.39	-28.63	-38.17	-47.89	-52.73	-54.12	-52.07	-63.04	-65.92	-59.84	-53.18	-38.01	-59.48	-30.88	-187.62	-191.72	-136.50	-193.29	-127.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8		115.71	54.21	56.77	56.73	61.32	113.11	125.61	106.27	110.25	116.01	114.83	114.85	128.12	128.42	121.71	114.87	113.31	147.58	143.41	279.20	254.60	194.65	246.67	186.03
24121		2.36	2.28	2.15	2.08	2.29	2.80	5.46	5.10	5.39	5.03	4.47	4.67	5.38	5.04	4.61	5.17	6.92	7.40	9.04	7.52	4.79	4.30	4.00	3.76
		-58.44	-0.01	-0.01	-0.01	-0.01	-43.39	-28.63	-38.17	-47.89	-52.73	-54.12	-52.07	-63.04	-65.92	-59.84	-53.18	-38.01	-59.48	-30.88	-187.62	-191.72	-136.50	-193.29	-127.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_1		115.71	54.21	56.77	56.73	61.32	113.11	125.61	106.27	110.25	116.01	114.83	114.85	128.12	128.42	121.71	114.87	113.31	147.58	143.45	279.23	254.59	194.65	246.67	186.03
24122		2.36	2.28	2.15	2.08	2.29	2.80	5.46	5.10	5.39	5.03	4.47	4.67	5.38	5.04	4.61	5.17	6.92	7.41	9.07	7.55	4.78	4.30	4.00	3.76
		-58.44	-0.01	-0.01	-0.01	-0.01	-43.39	-28.63	-38.17	-47.89	-52.73	-54.12	-52.07	-63.04	-65.92	-59.84	-53.18	-38.01	-59.48	-30.88	-187.62	-191.72	-136.50	-193.29	-127.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_2		115.71	54.21	56.77	56.73	61.32	113.11	125.61	106.27	110.25	116.01	114.83	114.85	128.12	128.42	121.71	114.87	113.31	147.58	143.45	279.23	254.59	194.65	246.67	186.03
24123		2.36	2.28	2.15	2.08	2.29	2.80	5.46	5.10	5.39	5.03	4.47	4.67	5.38	5.04	4.61	5.17	6.92	7.41	9.07	7.55	4.78	4.30	4.00	3.76
		-58.44	-0.01	-0.01	-0.01	-0.01	-43.39	-28.63	-38.17	-47.89	-52.73	-54.12	-52.07	-63.04	-65.92	-59.84	-53.18	-38.01	-59.48	-30.88	-187.62	-191.72	-136.50	-193.29	-127.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_3		115.71	54.21	56.77	56.73	61.32	113.11	125.61	106.27	110.25	116.01	114.83	114.85	128.12	128.42	121.71	114.87	113.31	147.58	143.45	279.23	254.59	194.65	246.67	186.03
24124		2.36	2.28	2.15	2.08	2.29	2.80	5.46	5.10	5.39	5.03	4.47	4.67	5.38	5.04	4.61	5.17	6.92	7.41	9.07	7.55	4.78	4.30	4.00	3.76
		-58.44	-0.01	-0.01	-0.01	-0.01	-43.39	-28.63	-38.17	-47.89	-52.73	-54.12	-52.07	-63.04	-65.92	-59.84	-53.18	-38.01	-59.48	-30.88	-187.62	-191.72	-136.50	-193.29	-127.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_4		115.71	54.21	56.77	56.73	61.32	113.11	125.61	106.27	110.25	116.01	114.83	114.85	128.12	128.42	121.71	114.87	113.31	147.58	143.45	279.23	254.59	194.65	246.67	186.03
24125		2.36	2.28	2.15	2.08	2.29	2.80	5.46	5.10	5.39	5.03	4.47	4.67	5.38	5.04	4.61	5.17	6.92	7.41	9.07	7.55	4.78	4.30	4.00	3.76
		-58.44	-0.01	-0.01	-0.01	-0.01	-43.39	-28.63	-38.17	-47.89	-52.73	-54.12	-52.07	-63.04	-65.92	-59.84	-53.18	-38.01	-59.48	-30.88	-187.62	-191.72	-136.50	-193.29	-127.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

GOWANUS_GT3_5 24126	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.03 -52.73 N	114.83 4.47 -54.12 N	114.85 4.67 -52.07 N	128.12 5.38 -63.04 N	128.42 5.04 -65.92 N	121.71 4.61 -59.84 N	114.87 5.17 -53.18 N	113.31 6.92 -38.01 N	147.58 7.41 -59.48 N	143.45 9.07 -30.88 N	279.23 7.55 -187.62 N	254.59 4.78 -191.72 N	194.65 4.30 -136.50 N	246.67 4.00 -193.29 N	186.03 3.76 -127.00 N
GOWANUS_GT3_6 24127	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.03 -52.73 N	114.83 4.47 -54.12 N	114.85 4.67 -52.07 N	128.12 5.38 -63.04 N	128.42 5.04 -65.92 N	121.71 4.61 -59.84 N	114.87 5.17 -53.18 N	113.31 6.92 -38.01 N	147.58 7.41 -59.48 N	143.45 9.07 -30.88 N	279.23 7.55 -187.62 N	254.59 4.78 -191.72 N	194.65 4.30 -136.50 N	246.67 4.00 -193.29 N	186.03 3.76 -127.00 N
GOWANUS_GT3_7 24128	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.03 -52.73 N	114.83 4.47 -54.12 N	114.85 4.67 -52.07 N	128.12 5.38 -63.04 N	128.42 5.04 -65.92 N	121.71 4.61 -59.84 N	114.87 5.17 -53.18 N	113.31 6.92 -38.01 N	147.58 7.41 -59.48 N	143.45 9.07 -30.88 N	279.23 7.55 -187.62 N	254.59 4.78 -191.72 N	194.65 4.30 -136.50 N	246.67 4.00 -193.29 N	186.03 3.76 -127.00 N
GOWANUS_GT3_8 24129	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.03 -52.73 N	114.83 4.47 -54.12 N	114.85 4.67 -52.07 N	128.12 5.38 -63.04 N	128.42 5.04 -65.92 N	121.71 4.61 -59.84 N	114.87 5.17 -53.18 N	113.31 6.92 -38.01 N	147.58 7.41 -59.48 N	143.45 9.07 -30.88 N	279.23 7.55 -187.62 N	254.59 4.78 -191.72 N	194.65 4.30 -136.50 N	246.67 4.00 -193.29 N	186.03 3.76 -127.00 N
GOWANUS_GT4_1 24130	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.03 -52.73 N	114.83 4.47 -54.12 N	114.85 4.67 -52.07 N	128.12 5.38 -63.04 N	128.42 5.04 -65.92 N	121.71 4.61 -59.84 N	114.87 5.17 -53.18 N	113.31 6.92 -38.01 N	147.58 7.40 -59.48 N	143.41 9.04 -30.88 N	279.20 7.52 -187.62 N	254.60 4.79 -191.72 N	194.65 4.30 -136.50 N	246.67 4.00 -193.29 N	186.03 3.76 -127.00 N
GOWANUS_GT4_2 24131	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.03 -52.73 N	114.83 4.47 -54.12 N	114.85 4.67 -52.07 N	128.12 5.38 -63.04 N	128.42 5.04 -65.92 N	121.71 4.61 -59.84 N	114.87 5.17 -53.18 N	113.31 6.92 -38.01 N	147.58 7.40 -59.48 N	143.41 9.04 -30.88 N	279.20 7.52 -187.62 N	254.60 4.79 -191.72 N	194.65 4.30 -136.50 N	246.67 4.00 -193.29 N	186.03 3.76 -127.00 N
GOWANUS_GT4_3 24132	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.03 -52.73 N	114.83 4.47 -54.12 N	114.85 4.67 -52.07 N	128.12 5.38 -63.04 N	128.42 5.04 -65.92 N	121.71 4.61 -59.84 N	114.87 5.17 -53.18 N	113.31 6.92 -38.01 N	147.58 7.40 -59.48 N	143.41 9.04 -30.88 N	279.20 7.52 -187.62 N	254.60 4.79 -191.72 N	194.65 4.30 -136.50 N	246.67 4.00 -193.29 N	186.03 3.76 -127.00 N
GOWANUS_GT4_4 24133	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.03 -52.73 N	114.83 4.47 -54.12 N	114.85 4.67 -52.07 N	128.12 5.38 -63.04 N	128.42 5.04 -65.92 N	121.71 4.61 -59.84 N	114.87 5.17 -53.18 N	113.31 6.92 -38.01 N	147.58 7.40 -59.48 N	143.41 9.04 -30.88 N	279.20 7.52 -187.62 N	254.60 4.79 -191.72 N	194.65 4.30 -136.50 N	246.67 4.00 -193.29 N	186.03 3.76 -127.00 N
GOWANUS_GT4_5 24134	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.03 -52.73 N	114.83 4.47 -54.12 N	114.85 4.67 -52.07 N	128.12 5.38 -63.04 N	128.42 5.04 -65.92 N	121.71 4.61 -59.84 N	114.87 5.17 -53.18 N	113.31 6.92 -38.01 N	147.58 7.40 -59.48 N	143.41 9.04 -30.88 N	279.20 7.52 -187.62 N	254.60 4.79 -191.72 N	194.65 4.30 -136.50 N	246.67 4.00 -193.29 N	186.03 3.76 -127.00 N
GOWANUS_GT4_6 24135	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.03 -52.73 N	114.83 4.47 -54.12 N	114.85 4.67 -52.07 N	128.12 5.38 -63.04 N	128.42 5.04 -65.92 N	121.71 4.61 -59.84 N	114.87 5.17 -53.18 N	113.31 6.92 -38.01 N	147.58 7.40 -59.48 N	143.41 9.04 -30.88 N	279.20 7.52 -187.62 N	254.60 4.79 -191.72 N	194.65 4.30 -136.50 N	246.67 4.00 -193.29 N	186.03 3.76 -127.00 N
GOWANUS_GT4_7 24136	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.03 -52.73 N	114.83 4.47 -54.12 N	114.85 4.67 -52.07 N	128.12 5.38 -63.04 N	128.42 5.04 -65.92 N	121.71 4.61 -59.84 N	114.87 5.17 -53.18 N	113.31 6.92 -38.01 N	147.58 7.40 -59.48 N	143.41 9.04 -30.88 N	279.20 7.52 -187.62 N	254.60 4.79 -191.72 N	194.65 4.30 -136.50 N	246.67 4.00 -193.29 N	186.03 3.76 -127.00 N
GOWANUS_GT4_8 24137	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.03 -52.73 N	114.83 4.47 -54.12 N	114.85 4.67 -52.07 N	128.12 5.38 -63.04 N	128.42 5.04 -65.92 N	121.71 4.61 -59.84 N	114.87 5.17 -53.18 N	113.31 6.92 -38.01 N	147.58 7.40 -59.48 N	143.41 9.04 -30.88 N	279.20 7.52 -187.62 N	254.60 4.79 -191.72 N	194.65 4.30 -136.50 N	246.67 4.00 -193.29 N	186.03 3.76 -127.00 N
GREENIDGE___3 23582	53.66 -1.25 0.00 N	50.25 -1.67 0.00 N	52.96 -1.65 0.00 N	52.93 -1.71 0.00 N	57.64 -1.38 0.00 N	66.85 -0.08 0.00 N	93.34 1.82 0.00 N	65.22 2.22 0.00 N	58.85 1.89 0.00 N	59.63 1.37 0.00 N	57.49 1.26 0.00 N	59.24 1.14 0.00 N	61.07 1.38 0.00 N	57.99 0.52 0.00 N	57.59 0.34 0.00 N	57.53 1.01 0.00 N	71.38 3.00 0.00 N	84.78 4.09 0.00 N	109.28 5.78 0.00 N	88.75 4.68 0.00 N	59.85 1.76 0.00 N	54.97 1.12 0.00 N	49.94 0.56 0.00 N	55.96 0.69 0.00 N
GREENIDGE___4 23583	53.66 -1.25 0.00 N	50.25 -1.67 0.00 N	52.96 -1.65 0.00 N	52.93 -1.71 0.00 N	57.64 -1.38 0.00 N	66.85 -0.08 0.00 N	93.34 1.82 0.00 N	65.22 2.22 0.00 N	58.85 1.89 0.00 N	59.63 1.37 0.00 N	57.49 1.26 0.00 N	59.24 1.14 0.00 N	61.07 1.38 0.00 N	57.99 0.52 0.00 N	57.59 0.34 0.00 N	57.53 1.01 0.00 N	71.38 3.00 0.00 N	84.78 4.09 0.00 N	109.28 5.78 0.00 N	88.75 4.68 0.00 N	59.85 1.76 0.00 N	54.97 1.12 0.00 N	49.94 0.56 0.00 N	55.96 0.69 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GROVEVILLE___HYD 323602	57.48 2.58 0.00 N	54.34 2.42 0.00 N	56.86 2.25 0.00 N	56.80 2.15 0.00 N	61.38 2.36 0.00 N	69.87 2.93 0.00 N	97.29 5.78 0.00 N	68.00 5.00 0.00 N	62.15 5.19 0.00 N	63.05 4.79 0.00 N	60.51 4.27 0.00 N	62.52 4.41 0.00 N	64.66 4.97 0.00 N	62.12 4.66 0.00 N	61.56 4.30 0.00 N	61.42 4.90 0.00 N	74.93 6.55 0.00 N	88.25 7.56 0.00 N	113.22 9.72 0.00 N	91.79 7.72 0.00 N	62.91 4.82 0.00 N	58.22 4.37 0.00 N	53.38 4.00 0.00 N	59.09 3.83 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	54.20 -0.70 0.00 N	51.22 -0.70 0.00 N	54.44 -0.17 0.00 N	54.58 -0.06 0.00 N	59.08 0.05 0.00 N	66.78 -0.16 0.00 N	89.20 -2.32 0.00 N	61.22 -1.78 0.00 N	55.24 -1.72 0.00 N	57.24 -1.02 0.00 N	55.46 -0.78 0.00 N	57.34 -0.77 0.00 N	59.20 -0.49 0.00 N	57.04 -0.42 0.00 N	56.93 -0.33 0.00 N	55.84 -0.69 0.00 N	66.85 -1.53 0.00 N	78.77 -1.93 0.00 N	99.95 -3.54 0.00 N	80.76 -3.30 0.00 N	56.55 -1.54 0.00 N	52.49 -1.36 0.00 N	48.47 -0.91 0.00 N	54.40 -0.86 0.00 N	
HARZA MOOSE___RIVER 24016	54.31 -0.59 0.00 N	51.53 -0.39 0.00 N	54.45 -0.16 0.00 N	54.49 -0.15 0.00 N	58.93 -0.09 0.00 N	67.05 0.11 0.00 N	91.96 0.44 0.00 N	63.66 0.65 0.00 N	57.56 0.60 0.00 N	58.87 0.62 0.00 N	56.82 0.58 0.00 N	58.59 0.49 0.00 N	60.28 0.59 0.00 N	57.94 0.48 0.00 N	57.72 0.46 0.00 N	56.72 0.19 0.00 N	68.96 0.58 0.00 N	81.48 0.79 0.00 N	104.09 0.60 0.00 N	84.33 0.26 0.00 N	58.17 0.08 0.00 N	53.77 -0.08 0.00 N	49.18 -0.19 0.00 N	54.85 -0.42 0.00 N	
HEMPSTEAD____ 23647	57.09 2.19 0.00 N	54.46 2.54 0.00 N	56.80 2.19 0.00 N	56.66 2.01 0.00 N	61.10 1.98 -0.10 N	68.95 2.40 0.39 N	97.06 4.83 -0.72 N	73.47 4.91 -5.55 N	63.89 5.23 -1.69 N	64.26 4.70 -1.30 N	62.31 4.65 -1.41 N	64.06 4.50 -1.46 N	65.60 4.97 -0.94 N	63.77 4.81 -1.49 N	63.33 4.52 -1.56 N	65.60 5.41 -3.66 N	76.18 7.15 -0.65 N	89.30 8.61 0.00 N	114.74 11.25 0.00 N	92.82 8.45 -0.30 N	64.65 5.43 -1.13 N	60.08 5.29 -0.94 N	55.93 4.83 -1.73 N	59.78 4.22 -0.29 N	
HICKLING___1 23621	56.25 1.35 0.00 N	52.46 0.54 0.00 N	55.31 0.70 0.00 N	55.25 0.60 0.00 N	60.39 1.37 0.00 N	70.50 3.57 0.00 N	98.97 7.45 0.00 N	69.29 6.29 0.00 N	62.58 5.62 0.00 N	63.05 4.80 0.00 N	60.76 4.52 0.00 N	62.63 4.52 0.00 N	64.78 5.09 0.00 N	61.16 3.70 0.00 N	60.74 3.49 0.00 N	61.07 4.54 0.00 N	76.17 7.79 0.00 N	90.27 9.57 0.00 N	116.57 13.08 0.00 N	94.78 10.72 0.00 N	63.43 5.35 0.00 N	58.26 4.42 0.00 N	52.84 3.46 0.00 N	58.46 3.20 0.00 N	
HICKLING___2 23622	56.25 1.35 0.00 N	52.46 0.54 0.00 N	55.31 0.70 0.00 N	55.25 0.60 0.00 N	60.39 1.37 0.00 N	70.50 3.57 0.00 N	98.97 7.45 0.00 N	69.29 6.29 0.00 N	62.58 5.62 0.00 N	63.05 4.80 0.00 N	60.76 4.52 0.00 N	62.63 4.52 0.00 N	64.78 5.09 0.00 N	61.16 3.70 0.00 N	60.74 3.49 0.00 N	61.07 4.54 0.00 N	76.17 7.79 0.00 N	90.27 9.57 0.00 N	116.57 13.08 0.00 N	94.78 10.72 0.00 N	63.43 5.35 0.00 N	58.26 4.42 0.00 N	52.84 3.46 0.00 N	58.46 3.20 0.00 N	
HIGH FALLS___HY 23754	60.99 6.09 0.00 N	57.75 5.83 0.00 N	60.54 5.93 0.00 N	60.59 5.95 0.00 N	65.75 6.73 0.00 N	75.26 8.33 0.00 N	105.42 13.90 0.00 N	73.34 10.34 0.00 N	66.40 9.44 0.00 N	67.50 9.25 0.00 N	64.66 8.42 0.00 N	66.66 8.55 0.00 N	68.83 9.13 0.00 N	66.05 8.58 0.00 N	65.49 8.24 0.00 N	65.31 8.79 0.00 N	80.27 11.90 0.00 N	94.48 13.79 0.00 N	120.48 16.99 0.00 N	97.38 13.32 0.00 N	66.65 8.56 0.00 N	61.31 7.46 0.00 N	55.93 6.55 0.00 N	62.25 6.98 0.00 N	
HILLBURN___GT 23639	57.58 2.68 0.00 N	54.38 2.46 0.00 N	56.86 2.25 0.00 N	56.78 2.14 0.00 N	61.42 2.40 0.00 N	70.15 3.22 0.00 N	97.85 6.34 0.00 N	68.37 5.37 0.00 N	62.31 5.35 0.00 N	63.04 4.78 0.00 N	60.47 4.23 0.00 N	62.48 4.38 0.00 N	64.72 5.03 0.00 N	62.11 4.65 0.00 N	61.48 4.23 0.00 N	61.31 4.79 0.00 N	74.92 6.54 0.00 N	88.43 7.73 0.00 N	113.58 10.09 0.00 N	92.21 8.14 0.00 N	63.10 5.01 0.00 N	58.28 4.42 0.00 N	53.34 3.96 0.00 N	58.95 3.69 0.00 N	
HOLTSVILLE_IC_1 23690	56.98 2.09 0.00 N	54.84 2.92 0.00 N	57.09 2.48 0.00 N	56.92 2.27 0.00 N	60.93 2.00 0.09 N	64.46 2.19 4.67 N	95.10 4.24 0.66 N	62.48 4.56 5.08 N	60.27 4.85 1.55 N	61.25 4.19 1.19 N	59.37 4.42 1.29 N	60.79 4.02 1.34 N	61.58 4.36 2.47 N	60.45 4.35 1.37 N	59.97 4.14 1.42 N	58.45 5.27 3.35 N	74.82 7.04 0.60 N	89.41 8.73 0.00 N	114.97 11.48 0.00 N	92.20 8.42 0.29 N	62.42 5.42 1.09 N	58.85 5.60 0.60 N	53.69 5.12 0.81 N	59.31 4.32 0.28 N	
HOLTSVILLE_IC_10 23699	57.48 2.58 0.00 N	55.31 3.39 0.00 N	57.59 2.98 0.00 N	57.42 2.77 0.00 N	61.49 2.55 0.09 N	65.21 2.85 4.58 N	96.12 5.23 0.62 N	63.65 5.49 4.84 N	61.30 5.81 1.48 N	62.27 5.15 1.13 N	60.37 5.36 1.23 N	61.82 4.98 1.27 N	62.63 5.33 2.40 N	61.44 5.28 1.30 N	60.96 5.06 1.36 N	59.55 6.21 3.19 N	76.15 8.34 0.57 N	91.04 10.35 0.00 N	117.02 13.53 0.00 N	93.60 9.82 0.28 N	63.31 6.26 1.04 N	59.64 6.36 0.57 N	54.41 5.78 0.75 N	59.97 4.98 0.27 N	
HOLTSVILLE_IC_2 23691	56.98 2.09 0.00 N	54.84 2.92 0.00 N	57.09 2.48 0.00 N	56.92 2.27 0.00 N	60.93 2.00 0.09 N	64.46 2.19 4.67 N	95.10 4.24 0.66 N	62.48 4.56 5.08 N	60.27 4.85 1.55 N	61.25 4.19 1.19 N	59.37 4.42 1.29 N	60.79 4.02 1.34 N	61.58 4.36 2.47 N	60.45 4.35 1.37 N	59.97 4.14 1.42 N	58.45 5.27 3.35 N	74.82 7.04 0.60 N	89.41 8.73 0.00 N	114.97 11.48 0.00 N	92.20 8.42 0.29 N	62.42 5.42 1.09 N	58.85 5.60 0.60 N	53.69 5.12 0.81 N	59.31 4.32 0.28 N	
HOLTSVILLE_IC_3 23692	56.98 2.09 0.00 N	54.84 2.92 0.00 N	57.09 2.48 0.00 N	56.92 2.27 0.00 N	60.93 2.00 0.09 N	64.46 2.19 4.67 N	95.10 4.24 0.66 N	62.48 4.56 5.08 N	60.27 4.85 1.55 N	61.25 4.19 1.19 N	59.37 4.42 1.29 N	60.79 4.02 1.34 N	61.58 4.36 2.47 N	60.45 4.35 1.37 N	59.97 4.14 1.42 N	58.45 5.27 3.35 N	74.82 7.04 0.60 N	89.41 8.73 0.00 N	114.97 11.48 0.00 N	92.20 8.42 0.29 N	62.42 5.42 1.09 N	58.85 5.60 0.60 N	53.69 5.12 0.81 N	59.31 4.32 0.28 N	
HOLTSVILLE_IC_4 23693	56.98 2.09 0.00 N	54.84 2.92 0.00 N	57.09 2.48 0.00 N	56.92 2.27 0.00 N	60.93 2.00 0.09 N	64.46 2.19 4.67 N	95.10 4.24 0.66 N	62.48 4.56 5.08 N	60.27 4.85 1.55 N	61.25 4.19 1.19 N	59.37 4.42 1.29 N	60.79 4.02 1.34 N	61.58 4.36 2.47 N	60.45 4.35 1.37 N	59.97 4.14 1.42 N	58.45 5.27 3.35 N	74.82 7.04 0.60 N	89.41 8.73 0.00 N	114.97 11.48 0.00 N	92.20 8.42 0.29 N	62.42 5.42 1.09 N	58.85 5.60 0.60 N	53.69 5.12 0.81 N	59.31 4.32 0.28 N	
HOLTSVILLE_IC_5	56.98	54.84	57.09	56.92	60.93	64.46	95.10	62.48	60.27	61.25	59.37	60.79	61.58	60.45	59.97	58.45	74.82	89.41	114.97	92.20	62.42	58.85	53.69	59.31	

23694	2.09 0.00 N	2.92 0.00 N	2.48 0.00 N	2.27 0.00 N	2.00 0.09 N	2.19 4.67 N	4.24 0.66 N	4.56 5.08 N	4.85 1.55 N	4.19 1.19 N	4.42 1.29 N	4.02 1.34 N	4.36 2.47 N	4.35 1.37 N	4.14 1.42 N	5.27 3.35 N	7.04 0.60 N	8.73 0.00 N	11.48 0.00 N	8.42 0.29 N	5.42 1.09 N	5.60 0.60 N	5.12 0.81 N	4.32 0.28 N
HOLTSVILLE_IC_6 23695	57.48 2.58 0.00 N	55.31 3.39 0.00 N	57.59 2.98 0.00 N	57.42 2.77 0.00 N	61.49 2.55 0.09 N	65.21 2.85 4.58 N	96.12 5.23 0.62 N	63.65 5.49 4.84 N	61.30 5.81 1.48 N	62.27 5.15 1.13 N	60.37 5.36 1.23 N	61.82 4.98 1.27 N	62.63 5.33 2.40 N	61.44 5.28 1.30 N	60.96 5.06 1.36 N	59.55 6.21 3.19 N	76.15 8.34 0.57 N	91.04 10.35 0.00 N	117.02 13.53 0.00 N	93.60 9.82 0.28 N	63.31 6.26 1.04 N	59.64 6.36 0.57 N	54.41 5.78 0.75 N	59.97 4.98 0.27 N
HOLTSVILLE_IC_7 23696	57.48 2.58 0.00 N	55.31 3.39 0.00 N	57.59 2.98 0.00 N	57.42 2.77 0.00 N	61.49 2.55 0.09 N	65.21 2.85 4.58 N	96.12 5.23 0.62 N	63.65 5.49 4.84 N	61.30 5.81 1.48 N	62.27 5.15 1.13 N	60.37 5.36 1.23 N	61.82 4.98 1.27 N	62.63 5.33 2.40 N	61.44 5.28 1.30 N	60.96 5.06 1.36 N	59.55 6.21 3.19 N	76.15 8.34 0.57 N	91.04 10.35 0.00 N	117.02 13.53 0.00 N	93.60 9.82 0.28 N	63.31 6.26 1.04 N	59.64 6.36 0.57 N	54.41 5.78 0.75 N	59.97 4.98 0.27 N
HOLTSVILLE_IC_8 23697	57.48 2.58 0.00 N	55.31 3.39 0.00 N	57.59 2.98 0.00 N	57.42 2.77 0.00 N	61.49 2.55 0.09 N	65.21 2.85 4.58 N	96.12 5.23 0.62 N	63.65 5.49 4.84 N	61.30 5.81 1.48 N	62.27 5.15 1.13 N	60.37 5.36 1.23 N	61.82 4.98 1.27 N	62.63 5.33 2.40 N	61.44 5.28 1.30 N	60.96 5.06 1.36 N	59.55 6.21 3.19 N	76.15 8.34 0.57 N	91.04 10.35 0.00 N	117.02 13.53 0.00 N	93.60 9.82 0.28 N	63.31 6.26 1.04 N	59.64 6.36 0.57 N	54.41 5.78 0.75 N	59.97 4.98 0.27 N
HOLTSVILLE_IC_9 23698	57.48 2.58 0.00 N	55.31 3.39 0.00 N	57.59 2.98 0.00 N	57.42 2.77 0.00 N	61.49 2.55 0.09 N	65.21 2.85 4.58 N	96.12 5.23 0.62 N	63.65 5.49 4.84 N	61.30 5.81 1.48 N	62.27 5.15 1.13 N	60.37 5.36 1.23 N	61.82 4.98 1.27 N	62.63 5.33 2.40 N	61.44 5.28 1.30 N	60.96 5.06 1.36 N	59.55 6.21 3.19 N	76.15 8.34 0.57 N	91.04 10.35 0.00 N	117.02 13.53 0.00 N	93.60 9.82 0.28 N	63.31 6.26 1.04 N	59.64 6.36 0.57 N	54.41 5.78 0.75 N	59.97 4.98 0.27 N
HQ_GEN_CEDARS 23644	55.47 0.56 0.00 N	52.38 0.47 0.00 N	55.85 1.24 0.00 N	55.99 1.35 0.00 N	60.51 1.49 0.00 N	67.93 1.00 0.00 N	89.54 -1.98 0.00 N	60.91 -2.10 0.00 N	54.95 -2.01 0.00 N	57.53 -0.73 0.00 N	55.75 -0.49 0.00 N	57.74 -0.37 0.00 N	59.34 -0.35 0.00 N	57.29 -0.17 0.00 N	57.23 -0.02 0.00 N	55.97 -0.56 0.00 N	65.72 -2.65 0.00 N	77.51 -3.18 0.00 N	98.80 -4.69 0.00 N	80.25 -3.81 0.00 N	57.12 -0.97 0.00 N	53.03 -0.82 0.00 N	48.92 -0.46 0.00 N	55.18 -0.09 0.00 N
HQ_GEN_CEDARS_PROXY 323590	55.47 0.56 0.00 N	52.38 0.47 0.00 N	55.85 1.24 0.00 N	55.99 1.35 0.00 N	60.51 1.49 0.00 N	67.93 1.00 0.00 N	65.00 -2.88 18.50 N	60.91 -2.10 0.00 N	54.95 -2.01 0.00 N	57.53 -0.73 0.00 N	55.75 -0.49 0.00 N	57.74 -0.37 0.00 N	59.34 -0.35 0.00 N	57.29 -0.17 0.00 N	57.23 -0.02 0.00 N	55.97 -0.56 0.00 N	65.72 -2.65 0.00 N	77.51 -3.18 0.00 N	98.80 -4.69 0.00 N	80.25 -3.81 0.00 N	57.12 -0.97 0.00 N	53.03 -0.82 0.00 N	48.92 -0.46 0.00 N	55.18 -0.09 0.00 N
HQ_GEN_IMPORT 323601	55.27 0.37 0.00 N	52.21 0.29 0.00 N	55.02 0.41 0.00 N	55.13 0.48 0.00 N	59.55 0.52 0.00 N	64.42 0.31 -1.63 N	61.00 -0.90 24.49 N	66.00 -0.83 2.69 N	55.82 -1.14 0.00 N	57.52 -0.73 0.00 N	55.67 -0.57 0.00 N	57.59 -0.51 0.00 N	58.96 -0.74 0.00 N	56.98 -0.49 0.00 N	56.97 -0.29 0.00 N	55.83 -0.70 0.00 N	66.86 -1.52 0.00 N	65.00 -2.24 12.83 N	75.00 -2.22 17.12 N	68.00 -1.94 14.45 N	57.25 -0.84 0.00 N	53.18 -0.67 0.00 N	48.85 -0.52 0.00 N	55.02 -0.24 0.00 N
HQ_GEN_WHEEL 23651	55.27 0.37 0.00 N	52.21 0.29 0.00 N	55.02 0.41 0.00 N	55.13 0.48 0.00 N	59.55 0.52 0.00 N	64.42 0.31 -1.63 N	61.00 -0.90 24.49 N	66.00 -0.83 2.69 N	55.82 -1.14 0.00 N	57.52 -0.73 0.00 N	55.67 -0.57 0.00 N	57.59 -0.51 0.00 N	58.96 -0.74 0.00 N	56.98 -0.49 0.00 N	56.97 -0.29 0.00 N	55.83 -0.70 0.00 N	66.86 -1.52 0.00 N	78.79 -1.91 0.00 N	100.91 -2.58 0.00 N	68.00 -1.94 14.45 N	57.25 -0.84 0.00 N	53.18 -0.67 0.00 N	48.85 -0.52 0.00 N	55.02 -0.24 0.00 N
HUDSON AVE_GT_3 23810	57.54 2.64 0.00 N	54.36 2.44 0.00 N	56.81 2.20 0.00 N	56.73 2.09 0.00 N	61.36 2.34 0.00 N	69.97 3.03 0.00 N	97.57 6.05 0.00 N	68.43 5.42 0.00 N	62.64 5.67 0.00 N	63.56 5.31 0.00 N	61.03 4.79 0.00 N	63.05 4.94 0.00 N	65.31 5.62 0.00 N	62.72 5.26 0.00 N	62.12 4.87 0.00 N	61.97 5.45 0.00 N	75.56 7.19 0.00 N	88.83 8.14 0.00 N	113.85 10.36 0.00 N	92.32 8.26 0.00 N	63.29 5.21 0.00 N	58.58 4.73 0.00 N	53.72 4.35 0.00 N	59.32 4.05 0.00 N
HUDSON AVE_GT_4 23540	57.54 2.64 0.00 N	54.36 2.44 0.00 N	56.81 2.20 0.00 N	56.73 2.09 0.00 N	61.36 2.34 0.00 N	69.97 3.03 0.00 N	97.57 6.05 0.00 N	68.43 5.42 0.00 N	62.64 5.67 0.00 N	63.56 5.31 0.00 N	61.03 4.79 0.00 N	63.05 4.94 0.00 N	65.31 5.62 0.00 N	62.72 5.26 0.00 N	62.12 4.87 0.00 N	61.97 5.45 0.00 N	75.56 7.19 0.00 N	88.83 8.14 0.00 N	113.85 10.36 0.00 N	92.32 8.26 0.00 N	63.29 5.21 0.00 N	58.58 4.73 0.00 N	53.72 4.35 0.00 N	59.32 4.05 0.00 N
HUDSON AVE_GT_5 23657	57.54 2.64 0.00 N	54.36 2.44 0.00 N	56.81 2.20 0.00 N	56.73 2.09 0.00 N	61.36 2.34 0.00 N	69.97 3.03 0.00 N	97.57 6.05 0.00 N	68.43 5.42 0.00 N	62.64 5.67 0.00 N	63.56 5.31 0.00 N	61.03 4.79 0.00 N	63.05 4.94 0.00 N	65.31 5.62 0.00 N	62.72 5.26 0.00 N	62.12 4.87 0.00 N	61.97 5.45 0.00 N	75.56 7.19 0.00 N	88.83 8.14 0.00 N	113.85 10.36 0.00 N	92.32 8.26 0.00 N	63.29 5.21 0.00 N	58.58 4.73 0.00 N	53.72 4.35 0.00 N	59.32 4.05 0.00 N
HUDSON_AVE_10 24168	57.38 2.48 0.00 N	54.21 2.30 0.00 N	56.61 2.00 0.00 N	56.52 1.87 0.00 N	61.19 2.16 0.00 N	69.77 2.84 0.00 N	97.35 5.83 0.00 N	68.33 5.32 0.00 N	62.55 5.58 0.00 N	63.49 5.24 0.00 N	60.96 4.72 0.00 N	62.97 4.87 0.00 N	65.24 5.55 0.00 N	62.67 5.21 0.00 N	62.07 4.82 0.00 N	61.91 5.39 0.00 N	75.43 7.05 0.00 N	88.66 7.97 0.00 N	113.66 10.17 0.00 N	92.20 8.13 0.00 N	63.20 5.11 0.00 N	58.49 4.64 0.00 N	53.63 4.25 0.00 N	59.23 3.96 0.00 N
HUNTER MOUNT___DRP 323613	58.08 3.18 0.00 N	55.04 3.12 0.00 N	57.75 3.14 0.00 N	57.77 3.12 0.00 N	62.51 3.49 0.00 N	71.06 4.13 0.00 N	98.75 7.23 0.00 N	68.58 5.58 0.00 N	62.42 5.46 0.00 N	63.57 5.32 0.00 N	61.09 4.85 0.00 N	63.08 4.98 0.00 N	65.11 5.42 0.00 N	62.54 5.07 0.00 N	62.06 4.80 0.00 N	61.82 5.30 0.00 N	75.44 7.07 0.00 N	88.99 8.30 0.00 N	114.27 10.78 0.00 N	92.69 8.63 0.00 N	63.57 5.48 0.00 N	58.79 4.95 0.00 N	53.84 4.46 0.00 N	59.75 4.49 0.00 N

HUNTLEY___63 23557	51.35 -3.56 0.00 N	48.00 -3.92 0.00 N	50.89 -3.72 0.00 N	50.91 -3.74 0.00 N	55.30 -3.73 0.00 N	64.34 -2.59 0.00 N	88.33 -3.19 0.00 N	61.21 -1.79 0.00 N	54.81 -2.15 0.00 N	55.65 -2.61 0.00 N	54.10 -2.14 0.00 N	55.88 -2.23 0.00 N	57.66 -2.03 0.00 N	54.76 -2.71 0.00 N	54.06 -3.20 0.00 N	53.67 -2.86 0.00 N	66.58 -1.79 0.00 N	79.44 -1.25 0.00 N	102.62 -0.87 0.00 N	83.24 -0.82 0.00 N	55.94 -2.15 0.00 N	51.15 -2.70 0.00 N	46.86 -2.51 0.00 N	52.48 -2.79 0.00 N
HUNTLEY___64 23558	51.35 -3.56 0.00 N	48.00 -3.92 0.00 N	50.89 -3.72 0.00 N	50.91 -3.74 0.00 N	55.30 -3.73 0.00 N	64.34 -2.59 0.00 N	88.33 -3.19 0.00 N	61.21 -1.79 0.00 N	54.81 -2.15 0.00 N	55.65 -2.61 0.00 N	54.10 -2.14 0.00 N	55.88 -2.23 0.00 N	57.66 -2.03 0.00 N	54.76 -2.71 0.00 N	54.06 -3.20 0.00 N	53.67 -2.86 0.00 N	66.58 -1.79 0.00 N	79.44 -1.25 0.00 N	102.62 -0.87 0.00 N	83.24 -0.82 0.00 N	55.94 -2.15 0.00 N	51.15 -2.70 0.00 N	46.86 -2.51 0.00 N	52.48 -2.79 0.00 N
HUNTLEY___65 23559	51.35 -3.56 0.00 N	48.00 -3.92 0.00 N	50.89 -3.72 0.00 N	50.91 -3.74 0.00 N	55.30 -3.73 0.00 N	64.34 -2.59 0.00 N	88.33 -3.19 0.00 N	61.21 -1.79 0.00 N	54.81 -2.15 0.00 N	55.65 -2.61 0.00 N	54.10 -2.14 0.00 N	55.88 -2.23 0.00 N	57.66 -2.03 0.00 N	54.76 -2.71 0.00 N	54.06 -3.20 0.00 N	53.67 -2.86 0.00 N	66.58 -1.79 0.00 N	79.44 -1.25 0.00 N	102.62 -0.87 0.00 N	83.24 -0.82 0.00 N	55.94 -2.15 0.00 N	51.15 -2.70 0.00 N	46.86 -2.51 0.00 N	52.48 -2.79 0.00 N
HUNTLEY___66 23560	51.35 -3.56 0.00 N	48.00 -3.92 0.00 N	50.89 -3.72 0.00 N	50.91 -3.74 0.00 N	55.30 -3.73 0.00 N	64.34 -2.59 0.00 N	88.33 -3.19 0.00 N	61.21 -1.79 0.00 N	54.81 -2.15 0.00 N	55.65 -2.61 0.00 N	54.10 -2.14 0.00 N	55.88 -2.23 0.00 N	57.66 -2.03 0.00 N	54.76 -2.71 0.00 N	54.06 -3.20 0.00 N	53.67 -2.86 0.00 N	66.58 -1.79 0.00 N	79.44 -1.25 0.00 N	102.62 -0.87 0.00 N	83.24 -0.82 0.00 N	55.94 -2.15 0.00 N	51.15 -2.70 0.00 N	46.86 -2.51 0.00 N	52.48 -2.79 0.00 N
HUNTLEY___67 23561	50.91 -3.99 0.00 N	47.56 -4.36 0.00 N	50.39 -4.22 0.00 N	50.40 -4.24 0.00 N	54.75 -4.27 0.00 N	63.72 -3.22 0.00 N	87.54 -3.97 0.00 N	60.68 -2.32 0.00 N	54.40 -2.56 0.00 N	55.15 -3.10 0.00 N	53.57 -2.67 0.00 N	55.35 -2.76 0.00 N	57.14 -2.56 0.00 N	54.22 -3.24 0.00 N	53.55 -3.71 0.00 N	53.13 -3.40 0.00 N	65.63 -2.74 0.00 N	78.16 -2.52 0.00 N	101.04 -2.46 0.00 N	81.97 -2.09 0.00 N	55.10 -2.99 0.00 N	50.43 -3.42 0.00 N	46.21 -3.17 0.00 N	51.76 -3.51 0.00 N
HUNTLEY___68 23562	50.91 -3.99 0.00 N	47.56 -4.36 0.00 N	50.39 -4.22 0.00 N	50.40 -4.24 0.00 N	54.75 -4.27 0.00 N	63.72 -3.22 0.00 N	87.54 -3.97 0.00 N	60.68 -2.32 0.00 N	54.40 -2.56 0.00 N	55.15 -3.10 0.00 N	53.57 -2.67 0.00 N	55.35 -2.76 0.00 N	57.14 -2.56 0.00 N	54.22 -3.24 0.00 N	53.55 -3.71 0.00 N	53.13 -3.40 0.00 N	65.63 -2.74 0.00 N	78.16 -2.52 0.00 N	101.04 -2.46 0.00 N	81.97 -2.09 0.00 N	55.10 -2.99 0.00 N	50.43 -3.42 0.00 N	46.21 -3.17 0.00 N	51.76 -3.51 0.00 N
HYLAND___LFGE 323620	55.96 1.06 0.00 N	52.21 0.29 0.00 N	55.04 0.43 0.00 N	55.01 0.37 0.00 N	59.96 0.94 0.00 N	69.91 2.98 0.00 N	97.94 6.43 0.00 N	68.59 5.59 0.00 N	61.84 4.87 0.00 N	62.53 4.27 0.00 N	60.34 4.10 0.00 N	62.18 4.07 0.00 N	64.17 4.48 0.00 N	60.87 3.41 0.00 N	60.36 3.10 0.00 N	60.26 3.73 0.00 N	75.08 6.70 0.00 N	89.57 8.87 0.00 N	115.55 12.06 0.00 N	93.80 9.74 0.00 N	63.04 4.95 0.00 N	57.73 3.88 0.00 N	52.36 2.98 0.00 N	57.96 2.69 0.00 N
INDECK___CORINTH 23802	56.30 1.40 0.00 N	53.28 1.36 0.00 N	55.94 1.33 0.00 N	55.90 1.26 0.00 N	60.18 1.16 0.00 N	67.97 1.04 0.00 N	94.10 2.58 0.00 N	65.10 2.10 0.00 N	60.06 3.10 0.00 N	61.24 2.98 0.00 N	58.29 2.05 0.00 N	59.77 1.67 0.00 N	61.72 2.03 0.00 N	59.49 2.03 0.00 N	59.00 1.75 0.00 N	58.85 2.32 0.00 N	71.24 2.86 0.00 N	84.91 4.22 0.00 N	108.42 4.93 0.00 N	87.76 3.70 0.00 N	60.54 2.45 0.00 N	56.01 2.16 0.00 N	51.81 2.44 0.00 N	57.95 2.69 0.00 N
INDECK___ILION 23567	55.88 0.98 0.00 N	52.93 1.01 0.00 N	55.61 1.00 0.00 N	55.62 0.98 0.00 N	60.08 1.06 0.00 N	68.08 1.15 0.00 N	93.98 2.46 0.00 N	65.08 2.08 0.00 N	58.98 2.02 0.00 N	59.84 1.59 0.00 N	57.66 1.43 0.00 N	59.53 1.42 0.00 N	61.23 1.54 0.00 N	58.78 1.31 0.00 N	58.51 1.26 0.00 N	57.93 1.41 0.00 N	70.46 2.08 0.00 N	83.31 2.62 0.00 N	106.90 3.42 0.00 N	86.73 2.67 0.00 N	59.74 1.65 0.00 N	55.29 1.44 0.00 N	50.59 1.21 0.00 N	56.40 1.14 0.00 N
INDECK___OLEAN 23982	54.93 0.02 0.00 N	51.22 -0.69 0.00 N	54.04 -0.57 0.00 N	53.72 -0.93 0.00 N	58.62 -0.40 0.00 N	68.80 1.87 0.00 N	96.69 5.17 0.00 N	67.75 4.75 0.00 N	61.09 4.13 0.00 N	61.69 3.43 0.00 N	59.65 3.41 0.00 N	61.59 3.49 0.00 N	63.79 4.10 0.00 N	60.04 2.58 0.00 N	59.46 2.21 0.00 N	59.44 2.91 0.00 N	74.06 5.68 0.00 N	87.94 7.25 0.00 N	113.66 10.17 0.00 N	92.14 8.07 0.00 N	61.34 3.25 0.00 N	55.91 2.06 0.00 N	50.70 1.33 0.00 N	56.27 1.01 0.00 N
INDECK___OSWEGO 23783	52.99 -1.91 0.00 N	50.04 -1.88 0.00 N	52.63 -1.98 0.00 N	52.65 -2.00 0.00 N	56.86 -2.17 0.00 N	64.65 -2.28 0.00 N	88.91 -2.60 0.00 N	61.55 -1.46 0.00 N	55.67 -1.29 0.00 N	56.74 -1.51 0.00 N	54.79 -1.45 0.00 N	56.54 -1.57 0.00 N	58.13 -1.56 0.00 N	55.87 -1.60 0.00 N	55.57 -1.69 0.00 N	54.98 -1.54 0.00 N	66.95 -1.43 0.00 N	79.18 -1.51 0.00 N	101.63 -1.86 0.00 N	82.48 -1.58 0.00 N	56.70 -1.39 0.00 N	52.45 -1.40 0.00 N	47.97 -1.41 0.00 N	53.63 -1.64 0.00 N
INDECK___YERKES 23781	51.35 -3.56 0.00 N	48.00 -3.92 0.00 N	50.89 -3.72 0.00 N	50.91 -3.74 0.00 N	55.30 -3.73 0.00 N	64.34 -2.59 0.00 N	88.33 -3.19 0.00 N	61.21 -1.79 0.00 N	54.81 -2.15 0.00 N	55.65 -2.61 0.00 N	54.10 -2.14 0.00 N	55.88 -2.23 0.00 N	57.66 -2.03 0.00 N	54.76 -2.71 0.00 N	54.06 -3.20 0.00 N	53.67 -2.86 0.00 N	66.58 -1.79 0.00 N	79.44 -1.25 0.00 N	102.62 -0.87 0.00 N	83.24 -0.82 0.00 N	55.94 -2.15 0.00 N	51.15 -2.70 0.00 N	46.86 -2.51 0.00 N	52.48 -2.79 0.00 N
INDIAN POINT_GT_1 24139	57.11 2.21 0.00 N	53.99 2.07 0.00 N	56.47 1.86 0.00 N	56.39 1.75 0.00 N	60.94 1.92 0.00 N	69.44 2.51 0.00 N	96.67 5.15 0.00 N	67.60 4.59 0.00 N	61.76 4.80 0.00 N	62.58 4.33 0.00 N	60.06 3.83 0.00 N	62.05 3.94 0.00 N	64.24 4.55 0.00 N	61.71 4.24 0.00 N	61.14 3.88 0.00 N	60.98 4.46 0.00 N	74.39 6.01 0.00 N	87.63 6.94 0.00 N	112.43 8.94 0.00 N	91.21 7.15 0.00 N	62.51 4.42 0.00 N	57.83 3.98 0.00 N	53.02 3.64 0.00 N	58.63 3.37 0.00 N
INDIAN POINT_GT_2 23659	57.11 2.21 0.00 N	53.99 2.07 0.00 N	56.47 1.86 0.00 N	56.39 1.75 0.00 N	60.94 1.92 0.00 N	69.44 2.51 0.00 N	96.67 5.15 0.00 N	67.60 4.59 0.00 N	61.76 4.80 0.00 N	62.58 4.33 0.00 N	60.06 3.83 0.00 N	62.05 3.94 0.00 N	64.24 4.55 0.00 N	61.71 4.24 0.00 N	61.14 3.88 0.00 N	60.98 4.46 0.00 N	74.39 6.01 0.00 N	87.63 6.94 0.00 N	112.43 8.94 0.00 N	91.21 7.15 0.00 N	62.51 4.42 0.00 N	57.83 3.98 0.00 N	53.02 3.64 0.00 N	58.63 3.37 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDIAN POINT_GT_3 24019	57.11 2.21 0.00 N	53.99 2.07 0.00 N	56.47 1.86 0.00 N	56.39 1.75 0.00 N	60.94 1.92 0.00 N	69.44 2.51 0.00 N	96.67 5.15 0.00 N	67.60 4.59 0.00 N	61.76 4.80 0.00 N	62.58 4.33 0.00 N	60.06 3.83 0.00 N	62.05 3.94 0.00 N	64.24 4.55 0.00 N	61.71 4.24 0.00 N	61.14 3.88 0.00 N	60.98 4.46 0.00 N	74.39 6.01 0.00 N	87.63 6.94 0.00 N	112.43 8.94 0.00 N	91.21 7.15 0.00 N	62.51 4.42 0.00 N	57.83 3.98 0.00 N	53.02 3.64 0.00 N	58.63 3.37 0.00 N	
INDIAN POINT____2 23530	57.04 2.14 0.00 N	53.92 2.00 0.00 N	56.37 1.77 0.00 N	56.31 1.66 0.00 N	60.87 1.85 0.00 N	69.40 2.46 0.00 N	96.67 5.15 0.00 N	67.56 4.56 0.00 N	61.66 4.70 0.00 N	62.45 4.19 0.00 N	59.92 3.68 0.00 N	61.92 3.82 0.00 N	64.11 4.42 0.00 N	61.56 4.10 0.00 N	60.98 3.72 0.00 N	60.82 4.29 0.00 N	74.19 5.82 0.00 N	87.45 6.75 0.00 N	112.26 8.77 0.00 N	91.08 7.01 0.00 N	62.40 4.31 0.00 N	57.71 3.86 0.00 N	52.87 3.50 0.00 N	58.48 3.21 0.00 N	
INDIAN POINT____3 23531	56.91 2.01 0.00 N	53.83 1.91 0.00 N	56.29 1.68 0.00 N	56.23 1.58 0.00 N	60.75 1.73 0.00 N	69.12 2.19 0.00 N	96.19 4.68 0.00 N	67.28 4.27 0.00 N	61.52 4.56 0.00 N	62.41 4.15 0.00 N	59.90 3.66 0.00 N	61.89 3.79 0.00 N	64.05 4.36 0.00 N	61.56 4.09 0.00 N	61.00 3.74 0.00 N	60.86 4.33 0.00 N	74.16 5.79 0.00 N	87.32 6.63 0.00 N	111.99 8.50 0.00 N	90.82 6.76 0.00 N	62.28 4.19 0.00 N	57.66 3.81 0.00 N	52.90 3.52 0.00 N	58.53 3.26 0.00 N	
IP CORINTH____1 23988	56.71 1.80 0.00 N	53.67 1.75 0.00 N	56.35 1.74 0.00 N	56.32 1.67 0.00 N	60.64 1.61 0.00 N	68.51 1.58 0.00 N	94.91 3.40 0.00 N	65.65 2.64 0.00 N	60.57 3.61 0.00 N	61.73 3.47 0.00 N	58.75 2.51 0.00 N	60.27 2.16 0.00 N	61.93 2.23 0.00 N	59.59 2.12 0.00 N	58.97 1.71 0.00 N	58.76 2.24 0.00 N	71.10 2.72 0.00 N	84.75 4.05 0.00 N	108.75 5.25 0.00 N	88.24 4.18 0.00 N	61.00 2.91 0.00 N	56.50 2.65 0.00 N	52.25 2.88 0.00 N	58.44 3.18 0.00 N	
IP____TICONDEROGA 23804	58.34 3.44 0.00 N	55.21 3.29 0.00 N	58.04 3.44 0.00 N	58.01 3.36 0.00 N	62.05 3.03 0.00 N	69.19 2.25 0.00 N	94.56 3.04 0.00 N	65.74 2.73 0.00 N	61.72 4.76 0.00 N	63.04 4.78 0.00 N	59.52 3.28 0.00 N	61.75 3.64 0.00 N	63.79 4.11 0.00 N	61.83 4.37 0.00 N	61.65 4.40 0.00 N	61.91 5.39 0.00 N	73.79 5.41 0.00 N	86.25 5.56 0.00 N	110.18 6.69 0.00 N	89.17 5.10 0.00 N	61.30 3.21 0.00 N	56.66 2.81 0.00 N	53.34 3.96 0.00 N	60.50 5.23 0.00 N	
JARVIS____ 23743	54.92 0.02 0.00 N	51.97 0.05 0.00 N	54.65 0.04 0.00 N	54.64 0.00 0.00 N	59.02 0.00 0.00 N	66.95 0.01 0.00 N	91.81 0.29 0.00 N	63.40 0.39 0.00 N	57.32 0.35 0.00 N	58.36 0.11 0.00 N	56.35 0.11 0.00 N	58.15 0.05 0.00 N	59.78 0.09 0.00 N	57.46 0.00 0.00 N	57.20 -0.06 0.00 N	56.53 0.01 0.00 N	68.58 0.20 0.00 N	80.93 0.24 0.00 N	103.80 0.31 0.00 N	84.31 0.25 0.00 N	58.16 0.07 0.00 N	53.94 0.09 0.00 N	49.40 0.03 0.00 N	55.21 -0.05 0.00 N	
JENNISON____1 23625	56.55 1.65 0.00 N	53.30 1.38 0.00 N	55.95 1.34 0.00 N	56.00 1.36 0.00 N	60.60 1.58 0.00 N	69.73 2.79 0.00 N	97.43 5.91 0.00 N	68.00 5.00 0.00 N	61.46 4.49 0.00 N	62.51 4.26 0.00 N	60.14 3.90 0.00 N	61.78 3.67 0.00 N	63.55 3.86 0.00 N	60.95 3.49 0.00 N	60.58 3.32 0.00 N	60.35 3.83 0.00 N	74.51 6.13 0.00 N	88.37 7.68 0.00 N	113.55 10.06 0.00 N	92.05 7.99 0.00 N	62.57 4.48 0.00 N	57.61 3.76 0.00 N	52.40 3.03 0.00 N	58.04 2.78 0.00 N	
JENNISON____2 23626	56.49 1.58 0.00 N	53.24 1.32 0.00 N	55.90 1.29 0.00 N	55.95 1.30 0.00 N	60.54 1.52 0.00 N	69.64 2.71 0.00 N	97.25 5.74 0.00 N	67.91 4.91 0.00 N	61.37 4.41 0.00 N	62.42 4.16 0.00 N	60.06 3.82 0.00 N	61.68 3.58 0.00 N	63.47 3.78 0.00 N	60.85 3.38 0.00 N	60.51 3.26 0.00 N	60.27 3.74 0.00 N	74.40 6.03 0.00 N	88.24 7.55 0.00 N	113.35 9.86 0.00 N	91.90 7.84 0.00 N	62.49 4.40 0.00 N	57.52 3.68 0.00 N	52.34 2.97 0.00 N	57.97 2.70 0.00 N	
KEDC PORT_JEFF_GT2 24210	57.19 2.29 0.00 N	55.04 3.12 0.00 N	57.25 2.64 0.00 N	57.07 2.43 0.00 N	61.05 2.12 0.09 N	64.61 2.29 4.61 N	95.24 4.35 0.64 N	62.70 4.63 4.93 N	60.32 4.86 1.50 N	61.27 4.17 1.16 N	59.42 4.44 1.25 N	60.83 4.02 1.30 N	61.58 4.32 2.43 N	60.48 4.34 1.33 N	60.02 4.15 1.38 N	58.57 5.30 3.25 N	74.82 7.02 0.58 N	89.34 8.65 0.00 N	115.25 11.75 0.00 N	92.56 8.78 0.28 N	62.78 5.75 1.06 N	59.27 6.00 0.58 N	54.11 5.51 0.77 N	59.68 4.69 0.28 N	
KEDC PORT_JEFF_GT3 24211	57.19 2.29 0.00 N	55.04 3.12 0.00 N	57.25 2.64 0.00 N	57.07 2.43 0.00 N	61.05 2.12 0.09 N	64.61 2.29 4.61 N	95.24 4.35 0.64 N	62.70 4.63 4.93 N	60.32 4.86 1.50 N	61.27 4.17 1.16 N	59.42 4.44 1.25 N	60.83 4.02 1.30 N	61.58 4.32 2.43 N	60.48 4.34 1.33 N	60.02 4.15 1.38 N	58.57 5.30 3.25 N	74.82 7.02 0.58 N	89.34 8.65 0.00 N	115.25 11.75 0.00 N	92.56 8.78 0.28 N	62.78 5.75 1.06 N	59.27 6.00 0.58 N	54.11 5.51 0.77 N	59.68 4.69 0.28 N	
KEDC_GLWD_GT4 24219	57.33 2.43 0.00 N	54.51 2.59 0.00 N	56.89 2.28 0.00 N	56.78 2.13 0.00 N	61.35 2.22 -0.11 N	69.98 2.79 -0.26 N	97.81 5.54 -0.75 N	74.03 5.25 -5.78 N	64.25 5.53 -1.76 N	64.67 5.06 -1.35 N	62.54 4.83 -1.47 N	64.42 4.79 -1.52 N	66.22 5.33 -1.19 N	64.11 5.10 -1.55 N	63.66 4.78 -1.62 N	65.88 5.55 -3.81 N	76.39 7.33 -0.68 N	89.38 8.69 0.00 N	114.72 11.23 0.00 N	93.03 8.65 -0.32 N	64.71 5.44 -1.18 N	59.97 5.14 -0.98 N	55.85 4.69 -1.79 N	59.79 4.22 -0.31 N	
KEDC_GLWD_GT5 24220	57.33 2.43 0.00 N	54.51 2.59 0.00 N	56.89 2.28 0.00 N	56.78 2.13 0.00 N	61.35 2.22 -0.11 N	69.98 2.79 -0.26 N	97.81 5.54 -0.75 N	74.03 5.25 -5.78 N	64.25 5.53 -1.76 N	64.67 5.06 -1.35 N	62.54 4.83 -1.47 N	64.42 4.79 -1.52 N	66.22 5.33 -1.19 N	64.11 5.10 -1.55 N	63.66 4.78 -1.62 N	65.88 5.55 -3.81 N	76.39 7.33 -0.68 N	89.38 8.69 0.00 N	114.72 11.23 0.00 N	93.03 8.65 -0.32 N	64.71 5.44 -1.18 N	59.97 5.14 -0.98 N	55.85 4.69 -1.79 N	59.79 4.22 -0.31 N	
KENSICO____ 23655	57.26 2.36 0.00 N	54.14 2.22 0.00 N	56.62 2.01 0.00 N	56.55 1.90 0.00 N	61.12 2.09 0.00 N	69.57 2.64 0.00 N	96.86 5.34 0.00 N	67.76 4.76 0.00 N	61.96 4.99 0.00 N	62.84 4.58 0.00 N	60.34 4.09 0.00 N	62.34 4.23 0.00 N	64.51 4.82 0.00 N	61.99 4.52 0.00 N	61.44 4.18 0.00 N	61.27 4.75 0.00 N	74.71 6.34 0.00 N	87.97 7.28 0.00 N	112.81 9.32 0.00 N	91.49 7.43 0.00 N	62.72 4.63 0.00 N	58.05 4.20 0.00 N	53.26 3.88 0.00 N	58.90 3.63 0.00 N	
KIAC_JFK_GT1	57.53	54.38	56.69	56.57	61.34	69.98	97.75	107.18	83.41	63.85	61.19	63.18	65.51	62.96	62.36	328.77	149.34	91.31	159.38	96.46	89.71	111.78	53.76	59.43	

23816	2.63 0.00 N	2.46 0.00 N	2.08 0.00 N	1.92 0.00 N	2.31 0.00 N	3.04 0.00 N	6.24 0.00 N	5.69 -38.49 N	5.94 -20.52 N	5.59 0.00 N	4.95 0.00 N	5.08 0.00 N	5.82 0.00 N	5.50 0.00 N	5.11 0.00 N	5.65 -266.59 N	7.23 -73.73 N	8.09 -2.52 N	10.45 -45.43 N	8.38 -4.02 N	5.38 -26.24 N	4.81 -53.11 N	4.39 0.00 N	4.16 0.00 N
KIAC_JFK_GT2 23817	57.53 2.63 0.00 N	54.38 2.46 0.00 N	56.69 2.08 0.00 N	56.57 1.92 0.00 N	61.34 2.31 0.00 N	69.98 3.04 0.00 N	97.75 6.24 0.00 N	107.18 5.69 -38.49 N	83.41 5.94 -20.52 N	63.85 5.59 0.00 N	61.19 4.95 0.00 N	63.18 5.08 0.00 N	65.51 5.82 0.00 N	62.96 5.50 0.00 N	62.36 5.11 0.00 N	328.77 5.65 -266.59 N	149.34 7.23 -73.73 N	91.31 8.09 -2.52 N	159.38 10.45 -45.43 N	96.46 8.38 -4.02 N	89.71 5.38 -26.24 N	111.78 4.81 -53.11 N	53.76 4.39 0.00 N	59.43 4.16 0.00 N
KINTIGH____ 23543	49.91 -4.99 0.00 N	46.81 -5.11 0.00 N	49.56 -5.05 0.00 N	49.61 -5.04 0.00 N	53.75 -5.27 0.00 N	62.47 -4.46 0.00 N	85.13 -6.38 0.00 N	58.90 -4.11 0.00 N	52.88 -4.09 0.00 N	53.77 -4.48 0.00 N	52.23 -4.01 0.00 N	53.90 -4.20 0.00 N	55.53 -4.17 0.00 N	52.92 -4.55 0.00 N	52.32 -4.94 0.00 N	51.88 -4.64 0.00 N	64.14 -4.24 0.00 N	76.36 -4.33 0.00 N	98.49 -5.00 0.00 N	79.90 -4.16 0.00 N	54.06 -4.03 0.00 N	49.60 -4.26 0.00 N	45.43 -3.95 0.00 N	50.88 -4.39 0.00 N
LEDERLE____ 23769	57.75 2.84 0.00 N	54.55 2.63 0.00 N	57.04 2.43 0.00 N	56.98 2.33 0.00 N	61.60 2.58 0.00 N	70.27 3.34 0.00 N	97.95 6.43 0.00 N	68.47 5.47 0.00 N	62.48 5.52 0.00 N	63.29 5.04 0.00 N	60.74 4.50 0.00 N	62.76 4.66 0.00 N	64.98 5.29 0.00 N	62.39 4.93 0.00 N	61.79 4.54 0.00 N	61.63 5.10 0.00 N	75.25 6.88 0.00 N	88.76 8.07 0.00 N	113.93 10.44 0.00 N	92.45 8.39 0.00 N	63.31 5.23 0.00 N	58.51 4.66 0.00 N	53.59 4.21 0.00 N	59.23 3.97 0.00 N
LINDEN COGEN____ 23786	57.20 2.30 0.00 N	54.04 2.12 0.00 N	56.46 1.85 0.00 N	56.40 1.75 0.00 N	61.00 1.98 0.00 N	69.54 2.60 0.00 N	96.95 5.43 0.00 N	67.98 4.98 0.00 N	62.24 5.28 0.00 N	63.16 4.91 0.00 N	60.64 4.40 0.00 N	62.65 4.54 0.00 N	64.89 5.20 0.00 N	62.33 4.86 0.00 N	61.73 4.48 0.00 N	61.57 5.05 0.00 N	75.07 6.70 0.00 N	88.22 7.53 0.00 N	113.06 9.57 0.00 N	91.72 7.65 0.00 N	62.87 4.78 0.00 N	58.20 4.36 0.00 N	53.42 4.05 0.00 N	59.00 3.73 0.00 N
LIPA_MISC_IPP 23656	57.23 2.33 0.00 N	55.17 3.26 0.00 N	57.44 2.84 0.00 N	57.26 2.62 0.00 N	61.34 2.41 0.09 N	64.98 2.69 4.65 N	95.68 4.82 0.65 N	62.77 4.79 5.03 N	60.36 4.93 1.53 N	61.32 4.25 1.18 N	59.43 4.47 1.28 N	60.85 4.06 1.32 N	61.62 4.38 2.46 N	60.48 4.37 1.35 N	60.00 4.16 1.41 N	58.51 5.30 3.32 N	74.99 7.20 0.59 N	89.70 9.01 0.00 N	115.33 11.84 0.00 N	92.47 8.70 0.29 N	62.60 5.59 1.09 N	58.99 5.73 0.60 N	53.80 5.21 0.80 N	59.35 4.36 0.28 N
LITTLE FALLS___HYD 24013	57.00 2.10 0.00 N	54.09 2.17 0.00 N	56.78 2.17 0.00 N	56.75 2.11 0.00 N	61.29 2.26 0.00 N	69.36 2.42 0.00 N	96.51 4.99 0.00 N	67.07 4.06 0.00 N	60.97 4.00 0.00 N	61.59 3.33 0.00 N	59.25 3.01 0.00 N	61.13 3.03 0.00 N	62.93 3.23 0.00 N	60.37 2.90 0.00 N	60.04 2.79 0.00 N	59.57 3.04 0.00 N	72.72 4.34 0.00 N	86.10 5.41 0.00 N	110.51 7.02 0.00 N	89.63 5.57 0.00 N	61.57 3.48 0.00 N	56.92 3.07 0.00 N	52.01 2.63 0.00 N	57.82 2.55 0.00 N
LI_NEWBRDGE___DRP 323616	56.83 1.92 0.00 N	54.37 2.45 0.00 N	56.65 2.04 0.00 N	56.51 1.86 0.00 N	60.62 1.73 0.13 N	63.55 2.01 5.40 N	94.73 4.12 0.91 N	60.38 4.44 7.07 N	59.58 4.77 2.16 N	60.78 4.18 1.66 N	58.67 4.23 1.80 N	60.24 4.00 1.86 N	61.01 4.41 3.09 N	59.90 4.34 1.90 N	59.33 4.06 1.98 N	56.89 5.02 4.66 N	74.15 6.60 0.83 N	88.72 8.03 0.00 N	114.04 10.55 0.00 N	91.47 7.81 0.40 N	61.68 5.10 1.51 N	58.07 5.11 0.89 N	52.79 4.70 1.28 N	58.89 4.02 0.39 N
LONG_LAKE_PHOENIX 24014	52.87 -2.03 0.00 N	49.90 -2.03 0.00 N	52.47 -2.14 0.00 N	52.49 -2.16 0.00 N	56.68 -2.34 0.00 N	64.46 -2.47 0.00 N	88.62 -2.90 0.00 N	61.37 -1.63 0.00 N	55.55 -1.42 0.00 N	56.65 -1.61 0.00 N	54.73 -1.50 0.00 N	56.48 -1.62 0.00 N	58.09 -1.60 0.00 N	55.81 -1.66 0.00 N	55.50 -1.76 0.00 N	54.94 -1.58 0.00 N	66.93 -1.45 0.00 N	79.11 -1.58 0.00 N	101.45 -2.04 0.00 N	82.30 -1.76 0.00 N	56.57 -1.52 0.00 N	52.33 -1.52 0.00 N	47.89 -1.49 0.00 N	53.52 -1.75 0.00 N
LOVETT___3 23632	57.11 2.21 0.00 N	54.01 2.08 0.00 N	56.47 1.86 0.00 N	56.40 1.75 0.00 N	60.94 1.92 0.00 N	69.37 2.44 0.00 N	96.59 5.07 0.00 N	67.57 4.57 0.00 N	61.77 4.81 0.00 N	62.64 4.39 0.00 N	60.14 3.90 0.00 N	62.15 4.04 0.00 N	64.31 4.62 0.00 N	61.80 4.33 0.00 N	61.23 3.97 0.00 N	61.09 4.56 0.00 N	74.48 6.10 0.00 N	87.71 7.02 0.00 N	112.51 9.02 0.00 N	91.24 7.18 0.00 N	62.56 4.48 0.00 N	57.90 4.05 0.00 N	53.11 3.74 0.00 N	58.73 3.46 0.00 N
LOVETT___4 23642	57.11 2.21 0.00 N	54.01 2.08 0.00 N	56.47 1.86 0.00 N	56.40 1.75 0.00 N	60.94 1.92 0.00 N	69.37 2.44 0.00 N	96.59 5.07 0.00 N	67.57 4.57 0.00 N	61.77 4.81 0.00 N	62.64 4.39 0.00 N	60.14 3.90 0.00 N	62.15 4.04 0.00 N	64.31 4.62 0.00 N	61.80 4.33 0.00 N	61.23 3.97 0.00 N	61.09 4.56 0.00 N	74.48 6.10 0.00 N	87.71 7.02 0.00 N	112.51 9.02 0.00 N	91.24 7.18 0.00 N	62.56 4.48 0.00 N	57.90 4.05 0.00 N	53.11 3.74 0.00 N	58.73 3.46 0.00 N
LOVETT___5 23593	57.11 2.21 0.00 N	54.01 2.08 0.00 N	56.47 1.86 0.00 N	56.40 1.75 0.00 N	60.94 1.92 0.00 N	69.37 2.44 0.00 N	96.59 5.07 0.00 N	67.57 4.57 0.00 N	61.77 4.81 0.00 N	62.64 4.39 0.00 N	60.14 3.90 0.00 N	62.15 4.04 0.00 N	64.31 4.62 0.00 N	61.80 4.33 0.00 N	61.23 3.97 0.00 N	61.09 4.56 0.00 N	74.48 6.10 0.00 N	87.71 7.02 0.00 N	112.51 9.02 0.00 N	91.24 7.18 0.00 N	62.56 4.48 0.00 N	57.90 4.05 0.00 N	53.11 3.74 0.00 N	58.73 3.46 0.00 N
LOWER RAQUET___HYD 24057	55.19 0.29 0.00 N	52.13 0.21 0.00 N	55.65 1.04 0.00 N	55.84 1.19 0.00 N	60.43 1.41 0.00 N	67.95 1.01 0.00 N	88.99 -2.53 0.00 N	60.48 -2.53 0.00 N	54.46 -2.50 0.00 N	57.04 -1.21 0.00 N	55.38 -0.86 0.00 N	57.42 -0.69 0.00 N	59.49 -0.20 0.00 N	57.38 -0.09 0.00 N	57.32 0.07 0.00 N	56.07 -0.45 0.00 N	66.12 -2.25 0.00 N	77.81 -2.88 0.00 N	98.19 -5.30 0.00 N	79.28 -4.78 0.00 N	56.27 -1.82 0.00 N	52.39 -1.47 0.00 N	48.81 -0.57 0.00 N	55.13 -0.14 0.00 N
LOWER___HUDSON 24059	57.04 2.14 0.00 N	54.10 2.18 0.00 N	56.77 2.16 0.00 N	56.78 2.13 0.00 N	61.26 2.24 0.00 N	69.32 2.39 0.00 N	95.95 4.43 0.00 N	66.31 3.31 0.00 N	60.75 3.79 0.00 N	61.96 3.70 0.00 N	59.29 3.05 0.00 N	61.26 3.16 0.00 N	63.24 3.55 0.00 N	60.87 3.40 0.00 N	60.49 3.24 0.00 N	60.33 3.80 0.00 N	73.30 4.92 0.00 N	86.51 5.82 0.00 N	110.81 7.32 0.00 N	89.76 5.70 0.00 N	61.66 3.57 0.00 N	57.09 3.24 0.00 N	52.58 3.21 0.00 N	58.55 3.28 0.00 N

LWR___OSWEGATCHIE_HYD 23850	54.20 -0.70 0.00 N	51.22 -0.70 0.00 N	54.44 -0.17 0.00 N	54.58 -0.06 0.00 N	59.08 0.05 0.00 N	66.78 -0.16 0.00 N	89.20 -2.32 0.00 N	61.22 -1.78 0.00 N	55.24 -1.72 0.00 N	57.24 -1.02 0.00 N	55.46 -0.78 0.00 N	57.34 -0.77 0.00 N	59.20 -0.49 0.00 N	57.04 -0.42 0.00 N	56.93 -0.33 0.00 N	55.84 -0.69 0.00 N	66.85 -1.53 0.00 N	78.77 -1.93 0.00 N	99.95 -3.54 0.00 N	80.76 -3.30 0.00 N	56.55 -1.54 0.00 N	52.49 -1.36 0.00 N	48.47 -0.91 0.00 N	54.40 -0.86 0.00 N
LYONS_FALL_HYD 23570	54.31 -0.59 0.00 N	51.53 -0.39 0.00 N	54.45 -0.16 0.00 N	54.49 -0.15 0.00 N	58.93 -0.09 0.00 N	67.05 0.11 0.00 N	91.96 0.44 0.00 N	63.66 0.65 0.00 N	57.56 0.60 0.00 N	58.87 0.62 0.00 N	56.82 0.58 0.00 N	58.59 0.49 0.00 N	60.28 0.59 0.00 N	57.94 0.48 0.00 N	57.72 0.46 0.00 N	56.72 0.19 0.00 N	68.96 0.58 0.00 N	81.48 0.79 0.00 N	104.09 0.60 0.00 N	84.33 0.26 0.00 N	58.17 0.08 0.00 N	53.77 -0.08 0.00 N	49.18 -0.19 0.00 N	54.85 -0.42 0.00 N
MAPLE_RIDGE_WT_1 323574	54.81 -0.09 0.00 N	51.87 -0.05 0.00 N	54.55 -0.05 0.00 N	54.59 -0.05 0.00 N	58.96 -0.06 0.00 N	66.91 -0.02 0.00 N	91.48 -0.03 0.00 N	63.00 0.00 0.00 N	56.94 -0.02 0.00 N	58.20 -0.06 0.00 N	56.09 -0.15 0.00 N	57.81 -0.30 0.00 N	59.43 -0.26 0.00 N	56.40 -1.06 0.00 N	56.10 -1.15 0.00 N	55.52 -1.01 0.00 N	67.21 -1.17 0.00 N	79.37 -1.33 0.00 N	101.43 -2.06 0.00 N	82.27 -1.80 0.00 N	57.13 -0.96 0.00 N	53.01 -0.84 0.00 N	48.52 -0.86 0.00 N	54.31 -0.95 0.00 N
MAPLE_RIDGE_WT_2 323611	54.81 -0.09 0.00 N	51.87 -0.05 0.00 N	54.55 -0.05 0.00 N	54.59 -0.05 0.00 N	58.96 -0.06 0.00 N	66.91 -0.02 0.00 N	91.48 -0.03 0.00 N	63.00 0.00 0.00 N	56.94 -0.02 0.00 N	58.20 -0.06 0.00 N	56.09 -0.15 0.00 N	57.81 -0.30 0.00 N	59.43 -0.26 0.00 N	56.40 -1.06 0.00 N	56.10 -1.15 0.00 N	55.52 -1.01 0.00 N	67.21 -1.17 0.00 N	79.37 -1.33 0.00 N	101.43 -2.06 0.00 N	82.27 -1.80 0.00 N	57.13 -0.96 0.00 N	53.01 -0.84 0.00 N	48.52 -0.86 0.00 N	54.31 -0.95 0.00 N
MG INDUSTRY___DRP 24185	56.06 1.15 0.00 N	53.30 1.38 0.00 N	55.95 1.34 0.00 N	55.97 1.32 0.00 N	60.46 1.44 0.00 N	68.43 1.50 0.00 N	94.38 2.86 0.00 N	65.28 2.27 0.00 N	59.36 2.40 0.00 N	60.52 2.26 0.00 N	58.21 1.97 0.00 N	60.13 2.02 0.00 N	62.03 2.34 0.00 N	59.62 2.15 0.00 N	59.20 1.95 0.00 N	58.86 2.34 0.00 N	71.66 3.28 0.00 N	84.59 3.89 0.00 N	108.49 5.00 0.00 N	88.01 3.95 0.00 N	60.52 2.43 0.00 N	56.09 2.24 0.00 N	51.44 2.06 0.00 N	57.10 1.84 0.00 N
MID___OSWEGATCHIE_HYD 23849	54.20 -0.70 0.00 N	51.22 -0.70 0.00 N	54.44 -0.17 0.00 N	54.58 -0.06 0.00 N	59.08 0.05 0.00 N	66.78 -0.16 0.00 N	89.20 -2.32 0.00 N	61.22 -1.78 0.00 N	55.24 -1.72 0.00 N	57.24 -1.02 0.00 N	55.46 -0.78 0.00 N	57.34 -0.77 0.00 N	59.20 -0.49 0.00 N	57.04 -0.42 0.00 N	56.93 -0.33 0.00 N	55.84 -0.69 0.00 N	66.85 -1.53 0.00 N	78.77 -1.93 0.00 N	99.95 -3.54 0.00 N	80.76 -3.30 0.00 N	56.55 -1.54 0.00 N	52.49 -1.36 0.00 N	48.47 -0.91 0.00 N	54.40 -0.86 0.00 N
MID___RAQUETTE_HYD 23851	55.19 0.29 0.00 N	52.13 0.21 0.00 N	55.65 1.04 0.00 N	55.84 1.19 0.00 N	60.43 1.41 0.00 N	67.95 1.01 0.00 N	88.99 -2.53 0.00 N	60.48 -2.53 0.00 N	54.46 -2.50 0.00 N	57.04 -1.21 0.00 N	55.38 -0.86 0.00 N	57.42 -0.69 0.00 N	59.49 -0.20 0.00 N	57.38 -0.09 0.00 N	57.32 0.07 0.00 N	56.07 -0.45 0.00 N	66.12 -2.25 0.00 N	77.81 -2.88 0.00 N	98.19 -5.30 0.00 N	79.28 -4.78 0.00 N	56.27 -1.82 0.00 N	52.39 -1.47 0.00 N	48.81 -0.57 0.00 N	55.13 -0.14 0.00 N
MILLIKEN___1 23584	52.52 -2.38 0.00 N	49.44 -2.48 0.00 N	51.95 -2.66 0.00 N	51.98 -2.66 0.00 N	56.32 -2.71 0.00 N	64.76 -2.18 0.00 N	90.29 -1.23 0.00 N	63.09 0.09 0.00 N	57.13 0.17 0.00 N	58.10 -0.15 0.00 N	56.02 -0.22 0.00 N	57.55 -0.56 0.00 N	58.91 -0.79 0.00 N	56.32 -1.14 0.00 N	55.98 -1.27 0.00 N	55.68 -0.84 0.00 N	68.97 0.60 0.00 N	82.10 1.41 0.00 N	105.44 1.95 0.00 N	85.43 1.36 0.00 N	58.18 0.10 0.00 N	53.43 -0.42 0.00 N	48.46 -0.92 0.00 N	53.76 -1.51 0.00 N
MILLIKEN___2 23585	52.52 -2.38 0.00 N	49.44 -2.48 0.00 N	51.95 -2.66 0.00 N	51.98 -2.66 0.00 N	56.32 -2.71 0.00 N	64.76 -2.18 0.00 N	90.29 -1.23 0.00 N	63.09 0.09 0.00 N	57.13 0.17 0.00 N	58.10 -0.15 0.00 N	56.02 -0.22 0.00 N	57.55 -0.56 0.00 N	58.91 -0.79 0.00 N	56.32 -1.14 0.00 N	55.98 -1.27 0.00 N	55.68 -0.84 0.00 N	68.97 0.60 0.00 N	82.10 1.41 0.00 N	105.44 1.95 0.00 N	85.43 1.36 0.00 N	58.18 0.10 0.00 N	53.43 -0.42 0.00 N	48.46 -0.92 0.00 N	53.76 -1.51 0.00 N
MILLIKEN___DIESEL 23629	52.52 -2.38 0.00 N	49.44 -2.48 0.00 N	51.95 -2.66 0.00 N	51.98 -2.66 0.00 N	56.32 -2.71 0.00 N	64.76 -2.18 0.00 N	90.29 -1.23 0.00 N	63.09 0.09 0.00 N	57.13 0.17 0.00 N	58.10 -0.15 0.00 N	56.02 -0.22 0.00 N	57.55 -0.56 0.00 N	58.91 -0.79 0.00 N	56.32 -1.14 0.00 N	55.98 -1.27 0.00 N	55.68 -0.84 0.00 N	68.97 0.60 0.00 N	82.10 1.41 0.00 N	105.44 1.95 0.00 N	85.43 1.36 0.00 N	58.18 0.10 0.00 N	53.43 -0.42 0.00 N	48.46 -0.92 0.00 N	53.76 -1.51 0.00 N
MILLSEAT___LFGE 323607	51.73 -3.17 0.00 N	48.35 -3.57 0.00 N	51.25 -3.36 0.00 N	51.27 -3.37 0.00 N	55.68 -3.34 0.00 N	64.79 -2.14 0.00 N	89.10 -2.42 0.00 N	61.85 -1.16 0.00 N	55.42 -1.54 0.00 N	56.26 -1.99 0.00 N	54.67 -1.57 0.00 N	56.46 -1.65 0.00 N	58.21 -1.48 0.00 N	55.32 -2.15 0.00 N	54.64 -2.62 0.00 N	54.28 -2.25 0.00 N	67.40 -0.98 0.00 N	80.44 -0.25 0.00 N	103.84 0.35 0.00 N	84.15 0.09 0.00 N	56.60 -1.49 0.00 N	51.78 -2.07 0.00 N	47.34 -2.04 0.00 N	52.91 -2.36 0.00 N
MODEL_CITY_ENERGY 24167	50.61 -4.29 0.00 N	47.32 -4.60 0.00 N	50.20 -4.41 0.00 N	50.24 -4.41 0.00 N	54.52 -4.50 0.00 N	63.36 -3.57 0.00 N	86.78 -4.74 0.00 N	60.07 -2.93 0.00 N	53.76 -3.20 0.00 N	54.60 -3.66 0.00 N	53.10 -3.14 0.00 N	54.86 -3.24 0.00 N	56.58 -3.12 0.00 N	53.75 -3.71 0.00 N	53.04 -4.22 0.00 N	52.66 -3.86 0.00 N	65.40 -2.98 0.00 N	77.98 -2.72 0.00 N	100.76 -2.73 0.00 N	81.74 -2.32 0.00 N	54.97 -3.12 0.00 N	50.31 -3.54 0.00 N	46.12 -3.25 0.00 N	51.72 -3.55 0.00 N
MODERN_LFGE___ 323580	50.61 -4.29 0.00 N	47.32 -4.60 0.00 N	50.20 -4.41 0.00 N	50.24 -4.41 0.00 N	54.52 -4.50 0.00 N	63.36 -3.57 0.00 N	86.78 -4.74 0.00 N	60.07 -2.93 0.00 N	53.76 -3.20 0.00 N	54.60 -3.66 0.00 N	53.10 -3.14 0.00 N	54.86 -3.24 0.00 N	56.58 -3.12 0.00 N	53.75 -3.71 0.00 N	53.04 -4.22 0.00 N	52.66 -3.86 0.00 N	65.40 -2.98 0.00 N	77.98 -2.72 0.00 N	100.76 -2.73 0.00 N	81.74 -2.32 0.00 N	54.97 -3.12 0.00 N	50.31 -3.54 0.00 N	46.12 -3.25 0.00 N	51.72 -3.55 0.00 N
MOHAWK_PAPER___DRP 24187	56.78 1.88 0.00 N	53.86 1.94 0.00 N	56.49 1.88 0.00 N	56.50 1.86 0.00 N	61.05 2.03 0.00 N	69.23 2.30 0.00 N	95.77 4.25 0.00 N	66.32 3.32 0.00 N	60.55 3.59 0.00 N	61.82 3.57 0.00 N	59.36 3.12 0.00 N	61.29 3.18 0.00 N	63.23 3.54 0.00 N	60.76 3.29 0.00 N	60.36 3.11 0.00 N	60.11 3.58 0.00 N	73.25 4.87 0.00 N	86.57 5.88 0.00 N	110.95 7.46 0.00 N	89.92 5.86 0.00 N	61.75 3.66 0.00 N	57.13 3.28 0.00 N	52.40 3.02 0.00 N	58.17 2.90 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MONGAUP___HYD 23641	57.62 2.72 0.00 N	54.44 2.52 0.00 N	57.01 2.40 0.00 N	56.98 2.33 0.00 N	61.63 2.60 0.00 N	70.25 3.31 0.00 N	97.26 5.75 0.00 N	67.46 4.45 0.00 N	61.45 4.49 0.00 N	62.26 4.00 0.00 N	59.35 3.11 0.00 N	61.37 3.26 0.00 N	63.44 3.75 0.00 N	60.90 3.44 0.00 N	60.36 3.10 0.00 N	60.15 3.62 0.00 N	73.45 5.07 0.00 N	86.71 6.02 0.00 N	111.27 7.78 0.00 N	90.33 6.27 0.00 N	62.39 4.30 0.00 N	57.93 4.07 0.00 N	53.25 3.87 0.00 N	59.03 3.76 0.00 N	
MONTAUK___DIESEL 23721	59.42 4.51 0.00 N	57.27 5.35 0.00 N	59.68 5.08 0.00 N	59.58 4.93 0.00 N	63.97 5.04 0.09 N	68.29 5.99 4.64 N	100.93 10.07 0.65 N	66.51 8.51 5.01 N	63.74 8.30 1.53 N	64.70 7.62 1.17 N	62.62 7.65 1.27 N	64.07 7.28 1.32 N	64.88 7.65 2.45 N	63.56 7.45 1.35 N	62.98 7.13 1.41 N	61.58 8.36 3.30 N	79.36 11.57 0.59 N	95.57 14.88 0.00 N	123.07 19.58 0.00 N	98.72 14.94 0.29 N	66.59 9.58 1.08 N	62.46 9.20 0.59 N	56.71 8.13 0.79 N	62.28 7.29 0.28 N	
MUNSVILLE_WIND_PWR 323609	57.35 2.45 0.00 N	54.09 2.17 0.00 N	56.66 2.05 0.00 N	56.93 2.29 0.00 N	61.32 2.30 0.00 N	71.10 4.17 0.00 N	100.11 8.60 0.00 N	70.20 7.20 0.00 N	63.19 6.23 0.00 N	64.50 6.25 0.00 N	62.01 5.77 0.00 N	63.17 5.07 0.00 N	64.71 5.02 0.00 N	62.32 4.86 0.00 N	62.12 4.87 0.00 N	61.93 5.41 0.00 N	77.24 8.86 0.00 N	91.99 11.29 0.00 N	118.05 14.55 0.00 N	95.57 11.51 0.00 N	64.73 6.64 0.00 N	59.38 5.53 0.00 N	53.79 4.42 0.00 N	59.46 4.19 0.00 N	
N SALMON___HYD 24042	56.16 1.26 0.00 N	52.94 1.02 0.00 N	56.07 1.46 0.00 N	56.28 1.63 0.00 N	60.71 1.68 0.00 N	68.78 1.85 0.00 N	92.53 1.02 0.00 N	63.10 0.10 0.00 N	56.91 -0.05 0.00 N	58.82 0.56 0.00 N	56.96 0.72 0.00 N	59.01 0.91 0.00 N	60.69 0.99 0.00 N	58.48 1.02 0.00 N	58.38 1.12 0.00 N	57.20 0.67 0.00 N	68.06 -0.31 0.00 N	80.48 -0.21 0.00 N	102.76 -0.73 0.00 N	83.30 -0.76 0.00 N	58.31 0.22 0.00 N	54.13 0.28 0.00 N	49.87 0.49 0.00 N	56.13 0.86 0.00 N	
N.E_GEN_SANDY PD 24062	57.24 2.34 0.00 N	54.19 2.28 0.00 N	56.81 2.20 0.00 N	56.76 2.12 0.00 N	61.05 2.03 0.00 N	68.89 1.95 0.00 N	73.93 3.49 15.95 N	66.09 3.09 0.00 N	60.88 3.92 0.00 N	61.94 3.68 0.00 N	59.13 2.89 0.00 N	61.26 3.16 0.00 N	63.35 3.66 0.00 N	61.10 3.63 0.00 N	60.75 3.50 0.00 N	60.72 4.19 0.00 N	73.24 4.86 0.00 N	83.25 5.26 2.09 N	73.33 6.23 27.24 N	61.00 5.11 28.50 N	60.00 3.69 17.50 N	56.82 2.97 0.00 N	59.00 3.78 -3.47 N	58.89 3.63 0.00 N	
NARROWS_GT1_1 24228	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.03 -52.73 N	114.83 4.47 -54.12 N	114.85 4.67 -52.07 N	128.12 5.38 -63.04 N	128.42 5.04 -65.92 N	121.71 4.61 -59.84 N	114.87 5.17 -53.18 N	113.31 6.92 -38.01 N	147.58 7.41 -59.48 N	143.45 9.07 -30.88 N	279.24 7.56 -187.62 N	254.60 4.79 -191.72 N	194.65 4.30 -136.50 N	246.67 4.00 -193.29 N	186.03 3.76 -127.00 N	
NARROWS_GT1_2 24229	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.03 -52.73 N	114.83 4.47 -54.12 N	114.85 4.67 -52.07 N	128.12 5.38 -63.04 N	128.42 5.04 -65.92 N	121.71 4.61 -59.84 N	114.87 5.17 -53.18 N	113.31 6.92 -38.01 N	147.58 7.41 -59.48 N	143.45 9.07 -30.88 N	279.24 7.56 -187.62 N	254.60 4.79 -191.72 N	194.65 4.30 -136.50 N	246.67 4.00 -193.29 N	186.03 3.76 -127.00 N	
NARROWS_GT1_3 24230	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.03 -52.73 N	114.83 4.47 -54.12 N	114.85 4.67 -52.07 N	128.12 5.38 -63.04 N	128.42 5.04 -65.92 N	121.71 4.61 -59.84 N	114.87 5.17 -53.18 N	113.31 6.92 -38.01 N	147.58 7.41 -59.48 N	143.45 9.07 -30.88 N	279.24 7.56 -187.62 N	254.60 4.79 -191.72 N	194.65 4.30 -136.50 N	246.67 4.00 -193.29 N	186.03 3.76 -127.00 N	
NARROWS_GT1_4 24231	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.03 -52.73 N	114.83 4.47 -54.12 N	114.85 4.67 -52.07 N	128.12 5.38 -63.04 N	128.42 5.04 -65.92 N	121.71 4.61 -59.84 N	114.87 5.17 -53.18 N	113.31 6.92 -38.01 N	147.58 7.41 -59.48 N	143.45 9.07 -30.88 N	279.24 7.56 -187.62 N	254.60 4.79 -191.72 N	194.65 4.30 -136.50 N	246.67 4.00 -193.29 N	186.03 3.76 -127.00 N	
NARROWS_GT1_5 24232	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.03 -52.73 N	114.83 4.47 -54.12 N	114.85 4.67 -52.07 N	128.12 5.38 -63.04 N	128.42 5.04 -65.92 N	121.71 4.61 -59.84 N	114.87 5.17 -53.18 N	113.31 6.92 -38.01 N	147.58 7.41 -59.48 N	143.45 9.07 -30.88 N	279.24 7.56 -187.62 N	254.60 4.79 -191.72 N	194.65 4.30 -136.50 N	246.67 4.00 -193.29 N	186.03 3.76 -127.00 N	
NARROWS_GT1_6 24233	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.03 -52.73 N	114.83 4.47 -54.12 N	114.85 4.67 -52.07 N	128.12 5.38 -63.04 N	128.42 5.04 -65.92 N	121.71 4.61 -59.84 N	114.87 5.17 -53.18 N	113.31 6.92 -38.01 N	147.58 7.41 -59.48 N	143.45 9.07 -30.88 N	279.24 7.56 -187.62 N	254.60 4.79 -191.72 N	194.65 4.30 -136.50 N	246.67 4.00 -193.29 N	186.03 3.76 -127.00 N	
NARROWS_GT1_7 24234	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.03 -52.73 N	114.83 4.47 -54.12 N	114.85 4.67 -52.07 N	128.12 5.38 -63.04 N	128.42 5.04 -65.92 N	121.71 4.61 -59.84 N	114.87 5.17 -53.18 N	113.31 6.92 -38.01 N	147.58 7.41 -59.48 N	143.45 9.07 -30.88 N	279.24 7.56 -187.62 N	254.60 4.79 -191.72 N	194.65 4.30 -136.50 N	246.67 4.00 -193.29 N	186.03 3.76 -127.00 N	
NARROWS_GT1_8 24235	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.03 -52.73 N	114.83 4.47 -54.12 N	114.85 4.67 -52.07 N	128.12 5.38 -63.04 N	128.42 5.04 -65.92 N	121.71 4.61 -59.84 N	114.87 5.17 -53.18 N	113.31 6.92 -38.01 N	147.58 7.41 -59.48 N	143.45 9.07 -30.88 N	279.24 7.56 -187.62 N	254.60 4.79 -191.72 N	194.65 4.30 -136.50 N	246.67 4.00 -193.29 N	186.03 3.76 -127.00 N	
NARROWS_GT2_1	115.71	54.21	56.77	56.73	61.32	113.11	125.61	106.27	110.25	116.01	114.83	114.85	128.12	128.42	121.71	114.87	113.31	147.58	143.45	279.24	254.60	194.65	246.67	186.03	

24236	2.36 -58.44 N	2.28 -0.01 N	2.15 -0.01 N	2.08 -0.01 N	2.29 -0.01 N	2.80 -43.39 N	5.46 -28.63 N	5.10 -38.17 N	5.39 -47.89 N	5.03 -52.73 N	4.47 -54.12 N	4.67 -52.07 N	5.38 -63.04 N	5.04 -65.92 N	4.61 -59.84 N	5.17 -53.18 N	6.92 -38.01 N	7.41 -59.48 N	9.07 -30.88 N	7.56 -187.62 N	4.79 -191.72 N	4.30 -136.50 N	4.00 -193.29 N	3.76 -127.00 N
NARROWS_GT2_2 24237	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.03 -52.73 N	114.83 4.47 -54.12 N	114.85 4.67 -52.07 N	128.12 5.38 -63.04 N	128.42 5.04 -65.92 N	121.71 4.61 -59.84 N	114.87 5.17 -53.18 N	113.31 6.92 -38.01 N	147.58 7.41 -59.48 N	143.45 9.07 -30.88 N	279.24 7.56 -187.62 N	254.60 4.79 -191.72 N	194.65 4.30 -136.50 N	246.67 4.00 -193.29 N	186.03 3.76 -127.00 N
NARROWS_GT2_3 24238	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.03 -52.73 N	114.83 4.47 -54.12 N	114.85 4.67 -52.07 N	128.12 5.38 -63.04 N	128.42 5.04 -65.92 N	121.71 4.61 -59.84 N	114.87 5.17 -53.18 N	113.31 6.92 -38.01 N	147.58 7.41 -59.48 N	143.45 9.07 -30.88 N	279.24 7.56 -187.62 N	254.60 4.79 -191.72 N	194.65 4.30 -136.50 N	246.67 4.00 -193.29 N	186.03 3.76 -127.00 N
NARROWS_GT2_4 24239	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.03 -52.73 N	114.83 4.47 -54.12 N	114.85 4.67 -52.07 N	128.12 5.38 -63.04 N	128.42 5.04 -65.92 N	121.71 4.61 -59.84 N	114.87 5.17 -53.18 N	113.31 6.92 -38.01 N	147.58 7.41 -59.48 N	143.45 9.07 -30.88 N	279.24 7.56 -187.62 N	254.60 4.79 -191.72 N	194.65 4.30 -136.50 N	246.67 4.00 -193.29 N	186.03 3.76 -127.00 N
NARROWS_GT2_5 24240	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.03 -52.73 N	114.83 4.47 -54.12 N	114.85 4.67 -52.07 N	128.12 5.38 -63.04 N	128.42 5.04 -65.92 N	121.71 4.61 -59.84 N	114.87 5.17 -53.18 N	113.31 6.92 -38.01 N	147.58 7.41 -59.48 N	143.45 9.07 -30.88 N	279.24 7.56 -187.62 N	254.60 4.79 -191.72 N	194.65 4.30 -136.50 N	246.67 4.00 -193.29 N	186.03 3.76 -127.00 N
NARROWS_GT2_6 24241	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.03 -52.73 N	114.83 4.47 -54.12 N	114.85 4.67 -52.07 N	128.12 5.38 -63.04 N	128.42 5.04 -65.92 N	121.71 4.61 -59.84 N	114.87 5.17 -53.18 N	113.31 6.92 -38.01 N	147.58 7.41 -59.48 N	143.45 9.07 -30.88 N	279.24 7.56 -187.62 N	254.60 4.79 -191.72 N	194.65 4.30 -136.50 N	246.67 4.00 -193.29 N	186.03 3.76 -127.00 N
NARROWS_GT2_7 24242	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.03 -52.73 N	114.83 4.47 -54.12 N	114.85 4.67 -52.07 N	128.12 5.38 -63.04 N	128.42 5.04 -65.92 N	121.71 4.61 -59.84 N	114.87 5.17 -53.18 N	113.31 6.92 -38.01 N	147.58 7.41 -59.48 N	143.45 9.07 -30.88 N	279.24 7.56 -187.62 N	254.60 4.79 -191.72 N	194.65 4.30 -136.50 N	246.67 4.00 -193.29 N	186.03 3.76 -127.00 N
NARROWS_GT2_8 24243	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.03 -52.73 N	114.83 4.47 -54.12 N	114.85 4.67 -52.07 N	128.12 5.38 -63.04 N	128.42 5.04 -65.92 N	121.71 4.61 -59.84 N	114.87 5.17 -53.18 N	113.31 6.92 -38.01 N	147.58 7.41 -59.48 N	143.45 9.07 -30.88 N	279.24 7.56 -187.62 N	254.60 4.79 -191.72 N	194.65 4.30 -136.50 N	246.67 4.00 -193.29 N	186.03 3.76 -127.00 N
NEG CAPITAL___MECHNVIL 23645	57.28 2.38 0.00 N	54.27 2.35 0.00 N	56.94 2.33 0.00 N	56.94 2.30 0.00 N	61.44 2.41 0.00 N	69.59 2.66 0.00 N	96.48 4.96 0.00 N	66.71 3.71 0.00 N	61.16 4.20 0.00 N	62.32 4.06 0.00 N	59.58 3.35 0.00 N	61.54 3.43 0.00 N	63.56 3.86 0.00 N	61.19 3.73 0.00 N	60.82 3.56 0.00 N	60.66 4.14 0.00 N	73.78 5.40 0.00 N	87.29 6.60 0.00 N	111.69 8.20 0.00 N	90.44 6.37 0.00 N	62.09 4.00 0.00 N	57.43 3.58 0.00 N	52.87 3.49 0.00 N	58.86 3.60 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	51.51 -3.40 0.00 N	48.40 -3.52 0.00 N	51.08 -3.53 0.00 N	51.12 -3.53 0.00 N	55.37 -3.66 0.00 N	63.79 -3.15 0.00 N	87.75 -3.77 0.00 N	60.90 -2.10 0.00 N	54.86 -2.10 0.00 N	55.85 -2.41 0.00 N	54.09 -2.15 0.00 N	55.80 -2.31 0.00 N	57.40 -2.29 0.00 N	54.89 -2.57 0.00 N	54.43 -2.83 0.00 N	53.93 -2.59 0.00 N	66.36 -2.02 0.00 N	78.96 -1.73 0.00 N	101.60 -1.90 0.00 N	82.37 -1.70 0.00 N	56.03 -2.06 0.00 N	51.49 -2.37 0.00 N	47.01 -2.37 0.00 N	52.47 -2.80 0.00 N
NEG CENTRAL___DRP 24199	53.69 -1.21 0.00 N	50.52 -1.40 0.00 N	53.21 -1.40 0.00 N	53.24 -1.41 0.00 N	57.73 -1.29 0.00 N	66.39 -0.55 0.00 N	91.88 0.36 0.00 N	63.91 0.90 0.00 N	57.68 0.72 0.00 N	58.62 0.37 0.00 N	56.61 0.37 0.00 N	58.35 0.24 0.00 N	60.06 0.36 0.00 N	57.33 -0.13 0.00 N	56.96 -0.29 0.00 N	56.65 0.13 0.00 N	69.77 1.40 0.00 N	82.79 2.10 0.00 N	106.46 2.97 0.00 N	86.34 2.28 0.00 N	58.72 0.63 0.00 N	54.07 0.22 0.00 N	49.27 -0.11 0.00 N	55.03 -0.24 0.00 N
NEG CENTRAL___INDECK 23768	55.56 0.66 0.00 N	51.88 -0.03 0.00 N	54.71 0.10 0.00 N	54.68 0.04 0.00 N	59.59 0.57 0.00 N	69.42 2.49 0.00 N	97.11 5.59 0.00 N	67.91 4.91 0.00 N	61.21 4.24 0.00 N	61.92 3.66 0.00 N	59.76 3.52 0.00 N	61.58 3.47 0.00 N	63.55 3.86 0.00 N	60.30 2.84 0.00 N	59.79 2.53 0.00 N	59.70 3.18 0.00 N	74.33 5.96 0.00 N	88.59 7.90 0.00 N	114.27 10.78 0.00 N	92.75 8.69 0.00 N	62.36 4.27 0.00 N	57.13 3.28 0.00 N	51.85 2.48 0.00 N	57.48 2.21 0.00 N
NEG CENTRAL___SENECA 23627	53.80 -1.10 0.00 N	50.52 -1.40 0.00 N	53.22 -1.39 0.00 N	53.23 -1.42 0.00 N	57.85 -1.17 0.00 N	66.83 -0.10 0.00 N	92.92 1.41 0.00 N	64.79 1.79 0.00 N	58.48 1.52 0.00 N	59.33 1.08 0.00 N	57.26 1.02 0.00 N	59.01 0.91 0.00 N	60.78 1.09 0.00 N	57.88 0.41 0.00 N	57.46 0.21 0.00 N	57.26 0.74 0.00 N	70.78 2.41 0.00 N	84.11 3.42 0.00 N	108.27 4.78 0.00 N	87.88 3.82 0.00 N	59.48 1.39 0.00 N	54.69 0.84 0.00 N	49.74 0.37 0.00 N	55.58 0.31 0.00 N
NEG CENTRAL___STATE_STREET 24147	54.62 -0.29 0.00 N	51.35 -0.57 0.00 N	54.07 -0.54 0.00 N	54.11 -0.54 0.00 N	58.64 -0.38 0.00 N	67.38 0.45 0.00 N	93.13 1.61 0.00 N	64.83 1.82 0.00 N	58.60 1.63 0.00 N	59.58 1.33 0.00 N	57.49 1.25 0.00 N	59.19 1.08 0.00 N	60.80 1.10 0.00 N	58.08 0.62 0.00 N	57.71 0.46 0.00 N	57.33 0.80 0.00 N	70.74 2.36 0.00 N	84.12 3.42 0.00 N	108.11 4.62 0.00 N	87.65 3.59 0.00 N	59.63 1.55 0.00 N	54.84 0.99 0.00 N	49.86 0.48 0.00 N	55.47 0.21 0.00 N

NEG MILLWOOD___DRP 24198	57.69 2.79 0.00 N	54.55 2.63 0.00 N	57.05 2.44 0.00 N	56.99 2.35 0.00 N	61.59 2.57 0.00 N	70.14 3.21 0.00 N	97.75 6.23 0.00 N	68.38 5.37 0.00 N	62.51 5.55 0.00 N	63.40 5.15 0.00 N	60.82 4.58 0.00 N	62.84 4.74 0.00 N	64.98 5.29 0.00 N	62.45 4.98 0.00 N	61.90 4.64 0.00 N	61.75 5.23 0.00 N	75.38 7.01 0.00 N	88.84 8.15 0.00 N	113.97 10.48 0.00 N	92.43 8.37 0.00 N	63.31 5.23 0.00 N	58.59 4.74 0.00 N	53.73 4.35 0.00 N	59.41 4.14 0.00 N
NEG NORTH_FLCN_SEA 23793	54.46 -0.44 0.00 N	51.39 -0.53 0.00 N	54.30 -0.31 0.00 N	54.51 -0.14 0.00 N	58.49 -0.53 0.00 N	66.24 -0.69 0.00 N	89.88 -1.64 0.00 N	61.11 -1.89 0.00 N	55.24 -1.72 0.00 N	56.70 -1.55 0.00 N	54.90 -1.34 0.00 N	57.01 -1.10 0.00 N	58.50 -1.19 0.00 N	56.45 -1.01 0.00 N	56.28 -0.97 0.00 N	55.28 -1.24 0.00 N	65.49 -2.88 0.00 N	77.32 -3.37 0.00 N	99.06 -4.43 0.00 N	80.24 -3.82 0.00 N	56.13 -1.95 0.00 N	52.20 -1.65 0.00 N	48.02 -1.36 0.00 N	54.16 -1.10 0.00 N
NEG NORTH_KES_CHATAGAY 23792	55.10 0.20 0.00 N	51.98 0.06 0.00 N	54.94 0.33 0.00 N	55.15 0.51 0.00 N	59.35 0.33 0.00 N	67.25 0.32 0.00 N	90.80 -0.72 0.00 N	61.74 -1.26 0.00 N	55.62 -1.35 0.00 N	57.29 -0.96 0.00 N	55.45 -0.79 0.00 N	57.50 -0.61 0.00 N	59.02 -0.67 0.00 N	56.96 -0.51 0.00 N	56.85 -0.41 0.00 N	55.71 -0.81 0.00 N	66.18 -2.20 0.00 N	78.19 -2.50 0.00 N	100.08 -3.41 0.00 N	81.19 -2.87 0.00 N	56.79 -1.30 0.00 N	52.80 -1.05 0.00 N	48.55 -0.82 0.00 N	54.74 -0.53 0.00 N
NEG NORTH___ALICE_FALLS 23915	55.08 0.17 0.00 N	51.96 0.04 0.00 N	54.89 0.28 0.00 N	55.10 0.45 0.00 N	59.17 0.14 0.00 N	67.07 0.13 0.00 N	91.04 -0.47 0.00 N	62.02 -0.99 0.00 N	56.04 -0.93 0.00 N	57.51 -0.75 0.00 N	55.67 -0.57 0.00 N	57.76 -0.34 0.00 N	59.28 -0.41 0.00 N	57.18 -0.28 0.00 N	57.01 -0.25 0.00 N	56.00 -0.53 0.00 N	66.47 -1.90 0.00 N	78.57 -2.12 0.00 N	100.67 -2.82 0.00 N	81.58 -2.48 0.00 N	57.01 -1.08 0.00 N	52.96 -0.89 0.00 N	48.69 -0.68 0.00 N	54.87 -0.39 0.00 N
NEG NORTH___LWR_SARANAC 23913	55.08 0.17 0.00 N	51.96 0.04 0.00 N	54.89 0.28 0.00 N	55.10 0.45 0.00 N	59.17 0.14 0.00 N	67.07 0.13 0.00 N	91.04 -0.47 0.00 N	62.02 -0.99 0.00 N	56.04 -0.93 0.00 N	57.51 -0.75 0.00 N	55.67 -0.57 0.00 N	57.76 -0.34 0.00 N	59.28 -0.41 0.00 N	57.18 -0.28 0.00 N	57.01 -0.25 0.00 N	56.00 -0.53 0.00 N	66.47 -1.90 0.00 N	78.57 -2.12 0.00 N	100.67 -2.82 0.00 N	81.58 -2.48 0.00 N	57.01 -1.08 0.00 N	52.97 -0.88 0.00 N	48.69 -0.68 0.00 N	54.87 -0.39 0.00 N
NEG NORTH___PLATTSBURG 23628	55.08 0.17 0.00 N	51.96 0.04 0.00 N	54.89 0.28 0.00 N	55.10 0.45 0.00 N	59.17 0.14 0.00 N	67.07 0.13 0.00 N	91.04 -0.47 0.00 N	62.02 -0.99 0.00 N	56.04 -0.93 0.00 N	57.51 -0.75 0.00 N	55.67 -0.57 0.00 N	57.76 -0.34 0.00 N	59.28 -0.41 0.00 N	57.18 -0.28 0.00 N	57.01 -0.25 0.00 N	56.00 -0.53 0.00 N	66.47 -1.90 0.00 N	78.57 -2.12 0.00 N	100.67 -2.82 0.00 N	81.58 -2.48 0.00 N	57.01 -1.08 0.00 N	52.96 -0.89 0.00 N	48.69 -0.68 0.00 N	54.87 -0.39 0.00 N
NEG WEST_LEA_LOCKPORT 23791	50.76 -4.14 0.00 N	47.44 -4.48 0.00 N	50.32 -4.29 0.00 N	50.35 -4.30 0.00 N	54.67 -4.35 0.00 N	63.57 -3.37 0.00 N	87.12 -4.39 0.00 N	60.33 -2.67 0.00 N	54.00 -2.97 0.00 N	54.80 -3.45 0.00 N	53.30 -2.94 0.00 N	55.07 -3.04 0.00 N	56.79 -2.90 0.00 N	53.94 -3.53 0.00 N	53.24 -4.01 0.00 N	52.87 -3.65 0.00 N	65.66 -2.72 0.00 N	78.29 -2.40 0.00 N	101.17 -2.32 0.00 N	82.06 -2.01 0.00 N	55.16 -2.93 0.00 N	50.47 -3.38 0.00 N	46.25 -3.12 0.00 N	51.85 -3.42 0.00 N
NEG WEST___LANCASTR 23811	51.23 -3.67 0.00 N	47.74 -4.18 0.00 N	50.48 -4.13 0.00 N	50.43 -4.22 0.00 N	54.94 -4.09 0.00 N	64.15 -2.79 0.00 N	88.74 -2.77 0.00 N	61.70 -1.30 0.00 N	55.43 -1.53 0.00 N	55.95 -2.31 0.00 N	54.19 -2.05 0.00 N	55.96 -2.14 0.00 N	57.95 -1.74 0.00 N	54.77 -2.69 0.00 N	54.19 -3.06 0.00 N	54.12 -2.40 0.00 N	67.30 -1.07 0.00 N	79.94 -0.76 0.00 N	103.46 -0.03 0.00 N	84.12 0.05 0.00 N	56.28 -1.81 0.00 N	51.57 -2.28 0.00 N	47.03 -2.34 0.00 N	52.39 -2.88 0.00 N
NEG_PENN_ALLEGHNY 23528	54.70 -0.20 0.00 N	51.48 -0.44 0.00 N	54.14 -0.47 0.00 N	54.10 -0.54 0.00 N	58.68 -0.34 0.00 N	67.30 0.37 0.00 N	93.34 1.82 0.00 N	64.88 1.88 0.00 N	58.73 1.76 0.00 N	59.58 1.32 0.00 N	57.39 1.15 0.00 N	59.22 1.11 0.00 N	61.11 1.42 0.00 N	58.39 0.92 0.00 N	57.98 0.73 0.00 N	57.78 1.26 0.00 N	71.00 2.62 0.00 N	83.93 3.24 0.00 N	107.98 4.49 0.00 N	87.67 3.61 0.00 N	59.65 1.56 0.00 N	55.06 1.21 0.00 N	50.25 0.88 0.00 N	55.87 0.60 0.00 N
NEG___GEN_MONROE 24207	52.78 -2.12 0.00 N	49.43 -2.49 0.00 N	52.23 -2.38 0.00 N	52.27 -2.38 0.00 N	56.71 -2.31 0.00 N	65.78 -1.16 0.00 N	90.75 -0.77 0.00 N	63.12 0.11 0.00 N	56.73 -0.23 0.00 N	57.63 -0.63 0.00 N	55.85 -0.39 0.00 N	57.63 -0.48 0.00 N	59.34 -0.35 0.00 N	56.58 -0.89 0.00 N	56.00 -1.26 0.00 N	55.57 -0.96 0.00 N	68.76 0.38 0.00 N	82.04 1.35 0.00 N	105.73 2.24 0.00 N	85.70 1.64 0.00 N	57.96 -0.13 0.00 N	53.08 -0.77 0.00 N	48.40 -0.98 0.00 N	53.93 -1.34 0.00 N
NEPA___ENERGY 23901	51.19 -3.71 0.00 N	47.59 -4.33 0.00 N	50.28 -4.33 0.00 N	50.19 -4.46 0.00 N	54.86 -4.16 0.00 N	64.31 -2.63 0.00 N	89.40 -2.12 0.00 N	62.14 -0.87 0.00 N	55.88 -1.08 0.00 N	56.06 -2.19 0.00 N	54.06 -2.19 0.00 N	55.76 -2.35 0.00 N	57.96 -1.73 0.00 N	54.55 -2.91 0.00 N	54.14 -3.12 0.00 N	54.52 -2.00 0.00 N	68.05 -0.32 0.00 N	80.27 -0.42 0.00 N	103.98 0.49 0.00 N	84.65 0.59 0.00 N	56.39 -1.70 0.00 N	51.85 -2.00 0.00 N	47.28 -2.10 0.00 N	52.57 -2.70 0.00 N
NEVERSINK___HYD 23608	56.21 1.30 0.00 N	53.28 1.36 0.00 N	56.02 1.41 0.00 N	56.14 1.50 0.00 N	60.85 1.83 0.00 N	69.37 2.44 0.00 N	96.09 4.58 0.00 N	66.65 3.65 0.00 N	60.55 3.59 0.00 N	61.65 3.40 0.00 N	58.93 2.70 0.00 N	60.78 2.68 0.00 N	62.79 3.10 0.00 N	60.28 2.81 0.00 N	59.79 2.53 0.00 N	59.51 2.98 0.00 N	72.81 4.43 0.00 N	85.89 5.20 0.00 N	109.95 6.46 0.00 N	89.11 5.05 0.00 N	61.12 3.03 0.00 N	56.41 2.56 0.00 N	51.65 2.28 0.00 N	57.51 2.24 0.00 N
NEWTON___FALLS_HYD 23847	54.20 -0.70 0.00 N	51.22 -0.70 0.00 N	54.44 -0.17 0.00 N	54.58 -0.06 0.00 N	59.08 0.05 0.00 N	66.78 -0.16 0.00 N	89.20 -2.32 0.00 N	61.22 -1.78 0.00 N	55.24 -1.72 0.00 N	57.24 -1.02 0.00 N	55.46 -0.78 0.00 N	57.34 -0.77 0.00 N	59.20 -0.49 0.00 N	57.04 -0.42 0.00 N	56.93 -0.33 0.00 N	55.84 -0.69 0.00 N	66.85 -1.53 0.00 N	78.77 -1.93 0.00 N	99.95 -3.54 0.00 N	80.76 -3.30 0.00 N	56.55 -1.54 0.00 N	52.49 -1.36 0.00 N	48.47 -0.91 0.00 N	54.40 -0.86 0.00 N
NIAGARA____ 23760	50.00 -4.90 0.00 N	46.80 -5.12 0.00 N	49.67 -4.94 0.00 N	49.72 -4.93 0.00 N	53.91 -5.11 0.00 N	62.55 -4.38 0.00 N	85.44 -6.08 0.00 N	59.06 -3.94 0.00 N	52.86 -4.11 0.00 N	53.70 -4.56 0.00 N	52.26 -3.98 0.00 N	53.98 -4.12 0.00 N	55.65 -4.04 0.00 N	52.91 -4.55 0.00 N	52.23 -5.02 0.00 N	51.84 -4.69 0.00 N	64.30 -4.08 0.00 N	76.61 -4.08 0.00 N	99.03 -4.47 0.00 N	80.32 -3.75 0.00 N	54.11 -3.99 0.00 N	49.54 -4.31 0.00 N	45.46 -3.92 0.00 N	51.04 -4.23 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NINE_MILE_1 23575	52.89 -2.01 0.00 N	49.96 -1.96 0.00 N	52.57 -2.04 0.00 N	52.60 -2.05 0.00 N	56.78 -2.24 0.00 N	64.54 -2.40 0.00 N	88.60 -2.92 0.00 N	61.24 -1.76 0.00 N	55.39 -1.57 0.00 N	56.49 -1.76 0.00 N	54.58 -1.66 0.00 N	56.33 -1.78 0.00 N	57.90 -1.79 0.00 N	55.65 -1.82 0.00 N	55.35 -1.91 0.00 N	54.76 -1.77 0.00 N	66.61 -1.77 0.00 N	78.77 -1.92 0.00 N	101.09 -2.40 0.00 N	82.06 -2.00 0.00 N	56.45 -1.64 0.00 N	52.22 -1.63 0.00 N	47.80 -1.58 0.00 N	53.49 -1.77 0.00 N		
NINE_MILE_2 23744	52.90 -2.00 0.00 N	49.96 -1.96 0.00 N	52.57 -2.04 0.00 N	52.61 -2.04 0.00 N	56.78 -2.24 0.00 N	64.55 -2.38 0.00 N	88.60 -2.92 0.00 N	61.25 -1.75 0.00 N	55.39 -1.57 0.00 N	56.50 -1.75 0.00 N	54.58 -1.66 0.00 N	56.33 -1.78 0.00 N	57.91 -1.79 0.00 N	55.65 -1.81 0.00 N	55.36 -1.90 0.00 N	54.76 -1.76 0.00 N	66.61 -1.77 0.00 N	78.77 -1.92 0.00 N	101.09 -2.40 0.00 N	82.06 -2.00 0.00 N	56.46 -1.63 0.00 N	52.22 -1.63 0.00 N	47.80 -1.57 0.00 N	53.51 -1.76 0.00 N		
NM_CAPITAL___DRP 24208	56.50 1.60 0.00 N	53.62 1.71 0.00 N	56.27 1.66 0.00 N	56.28 1.63 0.00 N	60.80 1.78 0.00 N	68.91 1.97 0.00 N	95.32 3.80 0.00 N	65.96 2.95 0.00 N	60.21 3.25 0.00 N	61.47 3.21 0.00 N	59.02 2.78 0.00 N	60.95 2.85 0.00 N	62.91 3.22 0.00 N	60.46 2.99 0.00 N	60.06 2.81 0.00 N	59.80 3.27 0.00 N	72.85 4.48 0.00 N	86.04 5.35 0.00 N	110.30 6.80 0.00 N	89.38 5.32 0.00 N	61.40 3.31 0.00 N	56.82 2.97 0.00 N	52.11 2.74 0.00 N	57.85 2.58 0.00 N		
NM_CENTRAL___DRP 24181	53.98 -0.93 0.00 N	50.91 -1.01 0.00 N	53.54 -1.07 0.00 N	53.54 -1.10 0.00 N	57.91 -1.12 0.00 N	66.04 -0.90 0.00 N	91.14 -0.38 0.00 N	63.22 0.22 0.00 N	57.15 0.19 0.00 N	58.19 -0.07 0.00 N	56.20 -0.05 0.00 N	57.98 -0.13 0.00 N	59.63 -0.06 0.00 N	57.23 -0.24 0.00 N	56.89 -0.37 0.00 N	56.37 -0.16 0.00 N	68.85 0.48 0.00 N	81.59 0.90 0.00 N	104.69 1.20 0.00 N	84.92 0.85 0.00 N	58.19 0.10 0.00 N	53.72 -0.13 0.00 N	49.06 -0.32 0.00 N	54.74 -0.52 0.00 N		
NM_FRONTIER___DRP 24179	50.19 -4.71 0.00 N	46.96 -4.96 0.00 N	49.84 -4.77 0.00 N	49.90 -4.75 0.00 N	54.14 -4.88 0.00 N	62.84 -4.10 0.00 N	85.83 -5.69 0.00 N	59.33 -3.67 0.00 N	53.08 -3.88 0.00 N	53.92 -4.33 0.00 N	52.47 -3.77 0.00 N	54.21 -3.89 0.00 N	55.89 -3.80 0.00 N	53.13 -4.34 0.00 N	52.43 -4.82 0.00 N	52.05 -4.48 0.00 N	64.61 -3.76 0.00 N	76.99 -3.70 0.00 N	99.46 -4.03 0.00 N	80.69 -3.37 0.00 N	54.32 -3.77 0.00 N	49.73 -4.12 0.00 N	45.64 -3.74 0.00 N	51.25 -4.01 0.00 N		
NM_ST_REGIS___HYD 24053	55.49 0.59 0.00 N	52.38 0.46 0.00 N	55.83 1.22 0.00 N	56.02 1.38 0.00 N	60.58 1.56 0.00 N	68.24 1.30 0.00 N	89.96 -1.56 0.00 N	61.16 -1.84 0.00 N	55.08 -1.89 0.00 N	57.49 -0.77 0.00 N	55.78 -0.46 0.00 N	57.84 -0.26 0.00 N	59.81 0.12 0.00 N	57.67 0.21 0.00 N	57.60 0.35 0.00 N	56.37 -0.15 0.00 N	66.58 -1.79 0.00 N	78.43 -2.27 0.00 N	99.24 -4.25 0.00 N	80.21 -3.85 0.00 N	56.77 -1.32 0.00 N	52.83 -1.02 0.00 N	49.08 -0.29 0.00 N	55.41 0.14 0.00 N		
NORTHPORT___1 23551	56.50 1.60 0.00 N	54.30 2.38 0.00 N	56.52 1.91 0.00 N	56.35 1.71 0.00 N	60.23 1.31 0.10 N	63.48 1.34 4.79 N	93.84 3.02 0.70 N	61.37 3.78 5.41 N	59.61 4.30 1.65 N	60.59 3.60 1.27 N	58.74 3.87 1.38 N	60.16 3.48 1.42 N	60.93 3.81 2.58 N	59.84 3.83 1.46 N	59.35 3.62 1.52 N	57.69 4.73 3.57 N	73.95 6.21 0.64 N	88.22 7.53 0.00 N	113.45 9.96 0.00 N	91.01 7.26 0.31 N	61.65 4.73 1.16 N	58.22 5.02 0.65 N	53.23 4.74 0.89 N	58.96 3.99 0.30 N		
NORTHPORT___2 23552	56.50 1.60 0.00 N	54.30 2.38 0.00 N	56.52 1.91 0.00 N	56.35 1.71 0.00 N	60.23 1.31 0.10 N	63.48 1.34 4.79 N	93.84 3.02 0.70 N	61.37 3.78 5.41 N	59.61 4.30 1.65 N	60.59 3.60 1.27 N	58.74 3.87 1.38 N	60.16 3.48 1.42 N	60.93 3.81 2.58 N	59.84 3.83 1.46 N	59.35 3.62 1.52 N	57.69 4.73 3.57 N	73.95 6.21 0.64 N	88.22 7.53 0.00 N	113.45 9.96 0.00 N	91.01 7.26 0.31 N	61.65 4.73 1.16 N	58.22 5.02 0.65 N	53.23 4.74 0.89 N	58.96 3.99 0.30 N		
NORTHPORT___3 23553	56.34 1.44 0.00 N	54.15 2.23 0.00 N	56.34 1.73 0.00 N	56.16 1.51 0.00 N	59.99 1.06 0.10 N	63.15 0.99 4.77 N	93.34 2.53 0.70 N	61.01 3.45 5.45 N	59.32 4.02 1.66 N	60.29 3.31 1.28 N	58.50 3.64 1.39 N	59.85 3.18 1.43 N	60.64 3.53 2.58 N	59.55 3.55 1.46 N	59.07 3.35 1.53 N	57.43 4.49 3.59 N	73.47 5.73 0.64 N	87.70 7.01 0.00 N	112.73 9.24 0.00 N	90.33 6.57 0.31 N	61.30 4.37 1.17 N	58.04 4.85 0.66 N	53.04 4.55 0.90 N	58.77 3.81 0.31 N		
NORTHPORT___4 23650	56.34 1.44 0.00 N	54.15 2.23 0.00 N	56.34 1.73 0.00 N	56.16 1.51 0.00 N	59.99 1.06 0.10 N	63.15 0.99 4.77 N	93.34 2.53 0.70 N	61.01 3.45 5.45 N	59.32 4.02 1.66 N	60.29 3.31 1.28 N	58.50 3.64 1.39 N	59.85 3.18 1.43 N	60.64 3.53 2.58 N	59.55 3.55 1.46 N	59.07 3.35 1.53 N	57.43 4.49 3.59 N	73.47 5.73 0.64 N	87.70 7.01 0.00 N	112.73 9.24 0.00 N	90.33 6.57 0.31 N	61.30 4.37 1.17 N	58.04 4.85 0.66 N	53.04 4.55 0.90 N	58.77 3.81 0.31 N		
NORTHPORT___IC 23718	56.50 1.60 0.00 N	54.30 2.38 0.00 N	56.52 1.91 0.00 N	56.35 1.71 0.00 N	60.23 1.31 0.10 N	63.48 1.34 4.79 N	93.84 3.02 0.70 N	61.37 3.78 5.41 N	59.61 4.30 1.65 N	60.59 3.60 1.27 N	58.74 3.87 1.38 N	60.16 3.48 1.42 N	60.93 3.81 2.58 N	59.84 3.83 1.46 N	59.35 3.62 1.52 N	57.69 4.73 3.57 N	73.95 6.21 0.64 N	88.22 7.53 0.00 N	113.45 9.96 0.00 N	91.01 7.26 0.31 N	61.65 4.73 1.16 N	58.22 5.02 0.65 N	53.23 4.74 0.89 N	58.96 3.99 0.30 N		
NPX_GEN_1385_PROXY 323591	56.50 1.60 0.00 N	54.30 2.38 0.00 N	56.52 1.91 0.00 N	56.35 1.71 0.00 N	60.23 1.31 0.10 N	63.48 1.34 4.79 N	73.00 3.08 16.47 N	61.37 3.78 5.41 N	59.61 4.30 1.65 N	60.59 3.60 1.27 N	58.74 3.87 1.38 N	60.16 3.48 1.42 N	60.93 3.81 2.58 N	59.84 3.83 1.46 N	59.35 3.62 1.52 N	57.69 4.73 3.57 N	73.95 6.21 0.64 N	88.22 7.53 0.00 N	113.45 9.96 0.00 N	91.01 7.26 0.31 N	61.65 4.73 1.16 N	58.22 5.02 0.65 N	53.23 4.74 0.89 N	58.96 3.99 0.30 N		
NPX_GEN_CSC 323557	57.16 2.26 0.00 N	55.21 3.29 0.00 N	57.49 2.88 0.00 N	57.31 2.67 0.00 N	61.40 2.47 0.09 N	65.04 2.74 4.64 N	74.73 4.77 16.43 N	62.46 4.46 5.02 N	59.91 4.48 1.53 N	60.85 3.77 1.18 N	58.97 4.01 1.28 N	60.38 3.59 1.32 N	61.12 3.88 2.45 N	60.03 3.91 1.35 N	59.54 3.69 1.41 N	58.06 4.84 3.31 N	74.43 6.64 0.59 N	89.08 8.39 0.00 N	114.53 11.04 0.00 N	91.89 8.11 0.29 N	62.23 5.22 1.08 N	58.65 5.39 0.59 N	53.48 4.89 0.79 N	58.98 3.99 0.28 N		
NSINS_S_GLNS_FALLS	57.06	53.98	56.70	56.67	61.03	68.92	95.41	65.98	60.87	62.01	59.03	60.68	62.65	60.40	59.95	59.82	72.50	86.16	110.03	89.05	61.33	56.72	52.47	58.70		

23858	2.16 0.00 N	2.07 0.00 N	2.09 0.00 N	2.03 0.00 N	2.01 0.00 N	1.99 0.00 N	3.89 0.00 N	2.98 0.00 N	3.90 0.00 N	3.76 0.00 N	2.79 0.00 N	2.58 0.00 N	2.96 0.00 N	2.94 0.00 N	2.70 0.00 N	3.30 0.00 N	4.13 0.00 N	5.47 0.00 N	6.54 0.00 N	4.99 0.00 N	3.24 0.00 N	2.87 0.00 N	3.10 0.00 N	3.44 0.00 N
NUCOR_STEEL____DRP 24197	54.06 -0.84 0.00 N	50.85 -1.07 0.00 N	53.55 -1.06 0.00 N	53.59 -1.06 0.00 N	58.05 -0.97 0.00 N	66.62 -0.31 0.00 N	91.93 0.41 0.00 N	63.96 0.96 0.00 N	57.82 0.85 0.00 N	58.80 0.55 0.00 N	56.76 0.51 0.00 N	58.41 0.31 0.00 N	59.98 0.29 0.00 N	57.36 -0.11 0.00 N	56.99 -0.27 0.00 N	56.57 0.05 0.00 N	69.76 1.38 0.00 N	82.94 2.25 0.00 N	106.58 3.09 0.00 N	86.42 2.36 0.00 N	58.86 0.77 0.00 N	54.14 0.29 0.00 N	49.25 -0.13 0.00 N	54.77 -0.50 0.00 N
NYISO_LBMP_REFERENCE 24008	54.90 0.00 0.00 N	51.92 0.00 0.00 N	54.61 0.00 0.00 N	54.64 0.00 0.00 N	59.02 0.00 0.00 N	66.94 0.00 0.00 N	91.52 0.00 0.00 N	63.00 0.00 0.00 N	56.96 0.00 0.00 N	58.26 0.00 0.00 N	56.24 0.00 0.00 N	58.10 0.00 0.00 N	59.69 0.00 0.00 N	57.47 0.00 0.00 N	57.25 0.00 0.00 N	56.53 0.00 0.00 N	68.38 0.00 0.00 N	80.69 0.00 0.00 N	103.49 0.00 0.00 N	84.06 0.00 0.00 N	58.09 0.00 0.00 N	53.85 0.00 0.00 N	49.38 0.00 0.00 N	55.27 0.00 0.00 N
NYPA_BRENTWD____GT 24164	57.22 2.31 0.00 N	54.89 2.97 0.00 N	57.08 2.47 0.00 N	56.91 2.27 0.00 N	60.93 1.99 0.08 N	64.73 2.25 4.46 N	95.49 4.55 0.58 N	63.44 4.95 4.51 N	60.94 5.35 1.38 N	61.92 4.72 1.06 N	60.03 4.94 1.15 N	61.50 4.58 1.19 N	62.33 4.94 2.30 N	61.14 4.88 1.21 N	60.65 4.66 1.27 N	59.33 5.78 2.97 N	75.49 7.65 0.53 N	90.09 9.40 0.00 N	115.86 12.37 0.00 N	92.98 9.17 0.26 N	63.04 5.93 0.98 N	59.36 6.03 0.52 N	54.21 5.51 0.67 N	59.73 4.71 0.25 N
NYPA_GOWANUS____GT5 24156	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.02 -52.73 N	114.82 4.45 -54.12 N	114.83 4.65 -52.07 N	128.09 5.36 -63.04 N	128.41 5.02 -65.92 N	121.68 4.59 -59.84 N	114.86 5.16 -53.18 N	113.29 6.90 -38.01 N	147.57 7.40 -59.48 N	143.42 9.05 -30.88 N	279.20 7.52 -187.62 N	254.58 4.78 -191.72 N	194.64 4.29 -136.50 N	246.66 4.00 -193.29 N	186.03 3.76 -127.00 N
NYPA_GOWANUS____GT6 24157	115.71 2.36 -58.44 N	54.21 2.28 -0.01 N	56.77 2.15 -0.01 N	56.73 2.08 -0.01 N	61.32 2.29 -0.01 N	113.11 2.80 -43.39 N	125.61 5.46 -28.63 N	106.27 5.10 -38.17 N	110.25 5.39 -47.89 N	116.01 5.02 -52.73 N	114.82 4.45 -54.12 N	114.83 4.65 -52.07 N	128.09 5.36 -63.04 N	128.41 5.02 -65.92 N	121.68 4.59 -59.84 N	114.86 5.16 -53.18 N	113.29 6.90 -38.01 N	147.57 7.40 -59.48 N	143.42 9.05 -30.88 N	279.20 7.52 -187.62 N	254.58 4.78 -191.72 N	194.64 4.29 -136.50 N	246.66 4.00 -193.29 N	186.03 3.76 -127.00 N
NYPA_HARLEM__RVR_GT1 24160	57.49 2.59 0.00 N	54.35 2.43 0.00 N	56.89 2.28 0.00 N	56.84 2.19 0.00 N	61.51 2.48 0.00 N	70.06 3.13 0.00 N	97.67 6.15 0.00 N	123.07 5.58 -54.48 N	64.65 5.76 -1.93 N	63.62 5.37 0.00 N	61.11 4.87 0.00 N	63.16 5.06 0.00 N	65.40 5.71 0.00 N	62.81 5.35 0.00 N	62.21 4.95 0.00 N	61.95 5.42 0.00 N	75.54 7.16 0.00 N	88.62 7.93 0.00 N	113.68 10.19 0.00 N	92.45 8.38 0.00 N	63.40 5.31 0.00 N	58.71 4.86 0.00 N	53.89 4.50 0.00 N	59.52 4.26 0.00 N
NYPA_HARLEM__RVR_GT2 24161	57.49 2.59 0.00 N	54.35 2.43 0.00 N	56.89 2.28 0.00 N	56.84 2.19 0.00 N	61.51 2.48 0.00 N	70.06 3.13 0.00 N	97.67 6.15 0.00 N	123.07 5.58 -54.48 N	64.65 5.76 -1.93 N	63.62 5.37 0.00 N	61.11 4.87 0.00 N	63.16 5.06 0.00 N	65.40 5.71 0.00 N	62.81 5.35 0.00 N	62.21 4.95 0.00 N	61.95 5.42 0.00 N	75.54 7.16 0.00 N	88.62 7.93 0.00 N	113.68 10.19 0.00 N	92.45 8.38 0.00 N	63.40 5.31 0.00 N	58.71 4.86 0.00 N	53.89 4.50 0.00 N	59.52 4.26 0.00 N
NYPA_KENT____GT 24152	57.41 2.51 0.00 N	54.26 2.34 0.00 N	56.76 2.16 0.00 N	56.70 2.05 0.00 N	61.30 2.28 0.00 N	69.77 2.84 0.00 N	97.23 5.71 0.00 N	68.26 5.25 0.00 N	62.54 5.58 0.00 N	63.48 5.23 0.00 N	60.94 4.70 0.00 N	62.98 4.88 0.00 N	65.21 5.52 0.00 N	62.66 5.20 0.00 N	62.07 4.81 0.00 N	61.89 5.36 0.00 N	75.40 7.02 0.00 N	88.49 7.80 0.00 N	113.45 9.96 0.00 N	92.11 8.04 0.00 N	63.19 5.11 0.00 N	58.48 4.63 0.00 N	53.64 4.26 0.00 N	59.25 3.98 0.00 N
NYPA_POUCH1____GT 24155	115.53 2.18 -58.44 N	54.09 2.16 -0.01 N	56.65 2.03 -0.01 N	56.60 1.95 -0.01 N	61.20 2.17 -0.01 N	112.96 2.64 -43.39 N	125.32 5.17 -28.63 N	106.07 4.89 -38.17 N	110.04 5.19 -47.89 N	115.81 4.82 -52.73 N	114.63 4.27 -54.12 N	114.60 4.42 -52.07 N	134.00 5.11 -69.19 N	134.45 4.79 -72.20 N	124.63 4.37 -63.00 N	114.66 4.96 -53.18 N	114.80 6.67 -39.76 N	149.36 7.24 -61.43 N	143.47 9.09 -30.88 N	279.27 7.59 -187.62 N	254.57 4.77 -191.72 N	194.61 4.26 -136.50 N	246.61 3.94 -193.29 N	185.94 3.67 -127.00 N
NYPA_VERNON____GT2 24162	57.41 2.51 0.00 N	54.26 2.34 0.00 N	56.76 2.16 0.00 N	56.70 2.05 0.00 N	61.30 2.28 0.00 N	69.77 2.84 0.00 N	97.23 5.71 0.00 N	68.26 5.25 0.00 N	62.54 5.58 0.00 N	63.48 5.23 0.00 N	60.94 4.70 0.00 N	62.98 4.88 0.00 N	65.21 5.52 0.00 N	62.66 5.20 0.00 N	62.07 4.81 0.00 N	61.89 5.36 0.00 N	75.40 7.02 0.00 N	88.49 7.80 0.00 N	113.45 9.96 0.00 N	92.11 8.04 0.00 N	63.19 5.11 0.00 N	58.48 4.63 0.00 N	53.64 4.26 0.00 N	59.25 3.98 0.00 N
NYPA_VERNON____GT3 24163	57.41 2.51 0.00 N	54.26 2.34 0.00 N	56.76 2.16 0.00 N	56.70 2.05 0.00 N	61.30 2.28 0.00 N	69.77 2.84 0.00 N	97.23 5.71 0.00 N	68.26 5.25 0.00 N	62.54 5.58 0.00 N	63.48 5.23 0.00 N	60.94 4.70 0.00 N	62.98 4.88 0.00 N	65.21 5.52 0.00 N	62.66 5.20 0.00 N	62.07 4.81 0.00 N	61.89 5.36 0.00 N	75.40 7.02 0.00 N	88.49 7.80 0.00 N	113.45 9.96 0.00 N	92.11 8.04 0.00 N	63.19 5.11 0.00 N	58.48 4.63 0.00 N	53.64 4.26 0.00 N	59.25 3.98 0.00 N
NYPA__ASTORIA_CC1 323568	57.32 2.41 0.00 N	54.19 2.27 0.00 N	56.69 2.08 0.00 N	56.64 2.00 0.00 N	61.22 2.20 0.00 N	69.65 2.71 0.00 N	97.03 5.51 0.00 N	68.14 5.14 0.00 N	62.44 5.47 0.00 N	63.38 5.13 0.00 N	60.84 4.60 0.00 N	62.87 4.76 0.00 N	65.09 5.40 0.00 N	62.55 5.09 0.00 N	61.95 4.70 0.00 N	61.77 5.25 0.00 N	75.27 6.90 0.00 N	88.28 7.58 0.00 N	113.14 9.65 0.00 N	91.91 7.85 0.00 N	63.09 5.00 0.00 N	58.40 4.55 0.00 N	53.55 4.18 0.00 N	59.17 3.91 0.00 N
NYPA__ASTORIA_CC2 323569	57.32 2.41 0.00 N	54.19 2.27 0.00 N	56.69 2.08 0.00 N	56.64 2.00 0.00 N	61.22 2.20 0.00 N	69.65 2.71 0.00 N	97.03 5.51 0.00 N	68.14 5.14 0.00 N	62.44 5.47 0.00 N	63.38 5.13 0.00 N	60.84 4.60 0.00 N	62.87 4.76 0.00 N	65.09 5.40 0.00 N	62.55 5.09 0.00 N	61.95 4.70 0.00 N	61.77 5.25 0.00 N	75.27 6.90 0.00 N	88.28 7.58 0.00 N	113.14 9.65 0.00 N	91.91 7.85 0.00 N	63.09 5.00 0.00 N	58.40 4.55 0.00 N	53.55 4.18 0.00 N	59.17 3.91 0.00 N

NYPA____HOLTSVILL 23794	56.96 2.06 0.00 N	54.84 2.92 0.00 N	57.07 2.46 0.00 N	56.90 2.26 0.00 N	60.93 2.00 0.09 N	64.45 2.18 4.67 N	95.07 4.21 0.66 N	62.46 4.54 5.08 N	60.25 4.84 1.55 N	61.23 4.17 1.19 N	59.34 4.39 1.29 N	60.78 4.01 1.34 N	61.56 4.34 2.47 N	60.45 4.35 1.37 N	59.93 4.11 1.42 N	58.42 5.24 3.35 N	74.80 7.02 0.60 N	89.39 8.70 0.00 N	114.95 11.46 0.00 N	92.17 8.39 0.29 N	62.41 5.41 1.09 N	58.83 5.58 0.60 N	53.69 5.12 0.81 N	59.28 4.30 0.28 N
NYPA____HELLGATE_GT1 24158	57.49 2.59 0.00 N	54.35 2.43 0.00 N	56.89 2.28 0.00 N	56.84 2.19 0.00 N	61.51 2.48 0.00 N	70.06 3.13 0.00 N	97.67 6.15 0.00 N	91.08 5.58 -22.49 N	101.85 5.76 -39.13 N	63.62 5.37 0.00 N	61.11 4.87 0.00 N	63.16 5.06 0.00 N	65.40 5.71 0.00 N	62.81 5.35 0.00 N	62.21 4.95 0.00 N	61.95 5.42 0.00 N	75.53 7.16 0.00 N	88.55 7.85 0.00 N	113.60 10.11 0.00 N	92.45 8.38 0.00 N	63.40 5.31 0.00 N	58.71 4.86 0.00 N	53.89 4.50 -0.01 N	59.52 4.26 0.00 N
NYPA____HELLGATE_GT2 24159	57.49 2.59 0.00 N	54.35 2.43 0.00 N	56.89 2.28 0.00 N	56.84 2.19 0.00 N	61.51 2.48 0.00 N	70.06 3.13 0.00 N	97.67 6.15 0.00 N	91.08 5.58 -22.49 N	101.85 5.76 -39.13 N	63.62 5.37 0.00 N	61.11 4.87 0.00 N	63.16 5.06 0.00 N	65.40 5.71 0.00 N	62.81 5.35 0.00 N	62.21 4.95 0.00 N	61.95 5.42 0.00 N	75.53 7.16 0.00 N	88.55 7.85 0.00 N	113.60 10.11 0.00 N	92.45 8.38 0.00 N	63.40 5.31 0.00 N	58.71 4.86 0.00 N	53.89 4.50 -0.01 N	59.52 4.26 0.00 N
NYS_BARGE____HYD 23848	50.91 -4.00 0.00 N	47.58 -4.34 0.00 N	50.46 -4.15 0.00 N	50.50 -4.15 0.00 N	54.83 -4.20 0.00 N	63.76 -3.17 0.00 N	87.42 -4.10 0.00 N	60.54 -2.77 0.00 N	54.19 -2.77 0.00 N	55.02 -3.24 0.00 N	53.49 -2.75 0.00 N	55.26 -2.85 0.00 N	57.00 -2.69 0.00 N	54.15 -3.32 0.00 N	53.44 -3.81 0.00 N	53.08 -3.45 0.00 N	65.91 -2.47 0.00 N	78.61 -2.08 0.00 N	101.58 -1.91 0.00 N	82.39 -1.67 0.00 N	55.37 -2.71 0.00 N	50.66 -3.20 0.00 N	46.42 -2.96 0.00 N	52.01 -3.26 0.00 N
O.H._GEN_BRUCE 24063	49.99 -4.91 0.00 N	46.78 -5.14 0.00 N	49.63 -4.98 0.00 N	49.69 -4.96 0.00 N	53.90 -5.12 0.00 N	62.53 -4.40 0.00 N	66.40 -4.05 15.95 N	59.08 -3.93 0.00 N	52.90 -4.06 0.00 N	53.74 -4.52 0.00 N	52.29 -3.95 0.00 N	54.02 -4.09 0.00 N	55.69 -4.00 0.00 N	52.95 -4.51 0.00 N	52.28 -4.97 0.00 N	51.88 -4.65 0.00 N	64.33 -4.04 0.00 N	76.66 -4.03 0.00 N	99.04 -4.45 0.00 N	80.35 -3.71 0.00 N	54.12 -3.97 0.00 N	49.57 -4.28 0.00 N	45.47 -3.91 0.00 N	44.95 -3.52 2.80 N
OAK ORCHARD____HYD 24046	52.22 -2.68 0.00 N	49.01 -2.91 0.00 N	51.75 -2.86 0.00 N	51.79 -2.86 0.00 N	56.13 -2.89 0.00 N	64.87 -2.06 0.00 N	89.26 -2.26 0.00 N	61.98 -1.02 0.00 N	55.79 -1.18 0.00 N	56.74 -1.51 0.00 N	54.97 -1.27 0.00 N	56.73 -1.37 0.00 N	58.39 -1.30 0.00 N	55.78 -1.69 0.00 N	55.25 -2.00 0.00 N	54.78 -1.75 0.00 N	67.56 -0.82 0.00 N	80.47 -0.22 0.00 N	103.60 0.11 0.00 N	84.00 -0.06 0.00 N	56.99 -1.10 0.00 N	52.31 -1.54 0.00 N	47.74 -1.64 0.00 N	53.28 -1.99 0.00 N
OCC_CHEM____DRP 24175	50.26 -4.64 0.00 N	47.05 -4.87 0.00 N	49.93 -4.68 0.00 N	49.97 -4.67 0.00 N	54.22 -4.81 0.00 N	62.94 -3.99 0.00 N	86.01 -5.51 0.00 N	59.45 -3.55 0.00 N	53.19 -3.77 0.00 N	54.03 -4.23 0.00 N	52.57 -3.67 0.00 N	54.32 -3.79 0.00 N	55.99 -3.70 0.00 N	53.23 -4.23 0.00 N	52.53 -4.72 0.00 N	52.14 -4.39 0.00 N	64.74 -3.63 0.00 N	77.15 -3.53 0.00 N	99.68 -3.81 0.00 N	80.85 -3.21 0.00 N	54.42 -3.67 0.00 N	49.82 -4.04 0.00 N	45.72 -3.66 0.00 N	51.34 -3.93 0.00 N
OLIN_CORP_DRP 24177	50.48 -4.42 0.00 N	47.21 -4.71 0.00 N	50.09 -4.51 0.00 N	50.14 -4.51 0.00 N	54.40 -4.62 0.00 N	63.18 -3.75 0.00 N	86.48 -5.04 0.00 N	59.84 -3.17 0.00 N	53.57 -3.39 0.00 N	54.39 -3.86 0.00 N	52.91 -3.33 0.00 N	54.66 -3.44 0.00 N	56.36 -3.34 0.00 N	53.55 -3.91 0.00 N	52.85 -4.40 0.00 N	52.48 -4.05 0.00 N	65.15 -3.23 0.00 N	77.66 -3.03 0.00 N	100.36 -3.13 0.00 N	81.43 -2.63 0.00 N	54.78 -3.31 0.00 N	50.14 -3.71 0.00 N	45.98 -3.40 0.00 N	51.57 -3.70 0.00 N
ONONDAGA_REF_OCCRA 23987	54.26 -0.64 0.00 N	51.17 -0.74 0.00 N	53.82 -0.79 0.00 N	53.82 -0.83 0.00 N	58.21 -0.81 0.00 N	66.40 -0.53 0.00 N	91.72 0.20 0.00 N	63.63 0.63 0.00 N	57.53 0.57 0.00 N	58.58 0.32 0.00 N	56.55 0.31 0.00 N	58.32 0.21 0.00 N	59.95 0.26 0.00 N	57.54 0.07 0.00 N	57.20 -0.05 0.00 N	56.71 0.18 0.00 N	69.29 0.91 0.00 N	82.13 1.43 0.00 N	105.41 1.92 0.00 N	85.49 1.43 0.00 N	58.58 0.49 0.00 N	54.08 0.23 0.00 N	49.38 0.00 0.00 N	55.07 -0.20 0.00 N
ONONDAGA____COGEN 23986	53.98 -0.92 0.00 N	50.93 -0.99 0.00 N	53.60 -1.02 0.00 N	53.60 -1.05 0.00 N	57.98 -1.05 0.00 N	66.08 -0.86 0.00 N	91.09 -0.42 0.00 N	63.11 0.10 0.00 N	57.02 0.06 0.00 N	58.10 -0.16 0.00 N	56.10 -0.14 0.00 N	57.84 -0.27 0.00 N	59.44 -0.25 0.00 N	57.08 -0.38 0.00 N	56.74 -0.51 0.00 N	56.24 -0.29 0.00 N	68.68 0.30 0.00 N	81.32 0.63 0.00 N	104.38 0.89 0.00 N	84.66 0.59 0.00 N	58.04 -0.05 0.00 N	53.62 -0.23 0.00 N	49.03 -0.34 0.00 N	54.76 -0.51 0.00 N
ONTARIO____LFGE 23819	53.80 -1.10 0.00 N	50.52 -1.40 0.00 N	53.22 -1.39 0.00 N	53.23 -1.42 0.00 N	57.85 -1.17 0.00 N	66.83 -0.10 0.00 N	92.92 1.41 0.00 N	64.79 1.79 0.00 N	58.48 1.52 0.00 N	59.33 1.08 0.00 N	57.26 1.02 0.00 N	59.01 0.91 0.00 N	60.78 1.09 0.00 N	57.88 0.41 0.00 N	57.46 0.21 0.00 N	57.26 0.74 0.00 N	70.78 2.41 0.00 N	84.11 3.42 0.00 N	108.27 4.78 0.00 N	87.88 3.82 0.00 N	59.48 1.39 0.00 N	54.69 0.84 0.00 N	49.74 0.37 0.00 N	55.58 0.31 0.00 N
OSWEGATCHIE____HYD 24044	54.20 -0.70 0.00 N	51.22 -0.70 0.00 N	54.44 -0.17 0.00 N	54.58 -0.06 0.00 N	59.08 0.05 0.00 N	66.78 -0.16 0.00 N	89.20 -2.32 0.00 N	61.22 -1.78 0.00 N	55.24 -1.72 0.00 N	57.24 -1.02 0.00 N	55.46 -0.78 0.00 N	57.34 -0.77 0.00 N	59.20 -0.49 0.00 N	57.04 -0.42 0.00 N	56.93 -0.33 0.00 N	55.84 -0.69 0.00 N	66.85 -1.53 0.00 N	78.77 -1.93 0.00 N	99.95 -3.54 0.00 N	80.76 -3.30 0.00 N	56.55 -1.54 0.00 N	52.49 -1.36 0.00 N	48.47 -0.91 0.00 N	54.40 -0.86 0.00 N
OSWEGO____5 23606	53.24 -1.66 0.00 N	50.27 -1.65 0.00 N	52.89 -1.72 0.00 N	52.91 -1.73 0.00 N	57.15 -1.87 0.00 N	65.01 -1.92 0.00 N	89.30 -2.22 0.00 N	61.75 -1.26 0.00 N	55.84 -1.13 0.00 N	56.95 -1.30 0.00 N	55.01 -1.23 0.00 N	56.76 -1.35 0.00 N	58.36 -1.33 0.00 N	56.07 -1.39 0.00 N	55.76 -1.49 0.00 N	55.19 -1.33 0.00 N	67.17 -1.20 0.00 N	79.43 -1.26 0.00 N	101.97 -1.52 0.00 N	82.76 -1.30 0.00 N	56.90 -1.19 0.00 N	52.62 -1.23 0.00 N	48.16 -1.22 0.00 N	53.85 -1.41 0.00 N
OSWEGO____6 23613	53.24 -1.66 0.00 N	50.27 -1.65 0.00 N	52.89 -1.72 0.00 N	52.91 -1.73 0.00 N	57.15 -1.87 0.00 N	65.01 -1.92 0.00 N	89.30 -2.22 0.00 N	61.75 -1.26 0.00 N	55.84 -1.13 0.00 N	56.95 -1.30 0.00 N	55.01 -1.23 0.00 N	56.76 -1.35 0.00 N	58.36 -1.33 0.00 N	56.07 -1.39 0.00 N	55.76 -1.49 0.00 N	55.19 -1.33 0.00 N	67.17 -1.20 0.00 N	79.43 -1.26 0.00 N	101.97 -1.52 0.00 N	82.76 -1.30 0.00 N	56.90 -1.19 0.00 N	52.62 -1.23 0.00 N	48.16 -1.22 0.00 N	53.85 -1.41 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OUTOKUMPU-AB___DRP 24206	51.35 -3.56 0.00 N	48.00 -3.92 0.00 N	50.89 -3.72 0.00 N	50.91 -3.74 0.00 N	55.30 -3.73 0.00 N	64.34 -2.59 0.00 N	88.33 -3.19 0.00 N	61.21 -1.79 0.00 N	54.81 -2.15 0.00 N	55.65 -2.61 0.00 N	54.10 -2.14 0.00 N	55.88 -2.23 0.00 N	57.66 -2.03 0.00 N	54.76 -2.71 0.00 N	54.06 -3.20 0.00 N	53.67 -2.86 0.00 N	66.58 -1.79 0.00 N	79.44 -1.25 0.00 N	102.62 -0.87 0.00 N	83.24 -0.82 0.00 N	55.94 -2.15 0.00 N	51.15 -2.70 0.00 N	46.86 -2.51 0.00 N	52.48 -2.79 0.00 N	
OXBOW____ 24026	50.96 -3.94 0.00 N	47.66 -4.26 0.00 N	50.54 -4.07 0.00 N	50.57 -4.07 0.00 N	54.90 -4.12 0.00 N	63.83 -3.10 0.00 N	87.48 -4.04 0.00 N	60.55 -2.45 0.00 N	54.21 -2.75 0.00 N	55.05 -3.20 0.00 N	53.53 -2.71 0.00 N	55.31 -2.80 0.00 N	57.06 -2.64 0.00 N	54.20 -3.26 0.00 N	53.50 -3.75 0.00 N	53.11 -3.42 0.00 N	65.93 -2.44 0.00 N	78.63 -2.06 0.00 N	101.60 -1.89 0.00 N	82.42 -1.65 0.00 N	55.41 -2.68 0.00 N	50.69 -3.16 0.00 N	46.47 -2.91 0.00 N	52.09 -3.18 0.00 N	
PEEKSKILL____ 23653	57.11 2.21 0.00 N	53.99 2.07 0.00 N	56.47 1.86 0.00 N	56.39 1.75 0.00 N	60.94 1.92 0.00 N	69.44 2.51 0.00 N	96.67 5.15 0.00 N	67.60 4.59 0.00 N	61.76 4.80 0.00 N	62.58 4.33 0.00 N	60.06 3.83 0.00 N	62.05 3.94 0.00 N	64.24 4.55 0.00 N	61.71 4.24 0.00 N	61.14 3.88 0.00 N	60.98 4.46 0.00 N	74.39 6.01 0.00 N	87.63 6.94 0.00 N	112.43 8.94 0.00 N	91.21 7.15 0.00 N	62.51 4.42 0.00 N	57.83 3.98 0.00 N	53.02 3.64 0.00 N	58.63 3.37 0.00 N	
PGE MADISON___WINDPWR 24146	57.35 2.45 0.00 N	54.09 2.17 0.00 N	56.66 2.05 0.00 N	56.93 2.29 0.00 N	61.32 2.30 0.00 N	71.10 4.17 0.00 N	100.11 8.60 0.00 N	70.20 7.20 0.00 N	63.19 6.23 0.00 N	64.50 6.25 0.00 N	62.01 5.77 0.00 N	63.17 5.07 0.00 N	64.71 5.02 0.00 N	62.32 4.86 0.00 N	62.12 4.87 0.00 N	61.93 5.41 0.00 N	77.24 8.86 0.00 N	91.99 11.29 0.00 N	118.05 14.55 0.00 N	95.57 11.51 0.00 N	64.73 6.64 0.00 N	59.38 5.53 0.00 N	53.79 4.42 0.00 N	59.46 4.19 0.00 N	
PIERCEFIELD___HYD 23852	55.19 0.29 0.00 N	52.13 0.21 0.00 N	55.65 1.04 0.00 N	55.84 1.19 0.00 N	60.43 1.41 0.00 N	67.95 1.01 0.00 N	88.99 -2.53 0.00 N	60.48 -2.53 0.00 N	54.46 -2.50 0.00 N	57.04 -1.21 0.00 N	55.38 -0.86 0.00 N	57.42 -0.69 0.00 N	59.49 -0.20 0.00 N	57.38 -0.09 0.00 N	57.32 0.07 0.00 N	56.07 -0.45 0.00 N	66.12 -2.25 0.00 N	77.81 -2.88 0.00 N	98.19 -5.30 0.00 N	79.28 -4.78 0.00 N	56.27 -1.82 0.00 N	52.39 -1.47 0.00 N	48.81 -0.57 0.00 N	55.13 -0.14 0.00 N	
PINELAWN_CC_1 323563	57.29 2.39 0.00 N	54.84 2.92 0.00 N	57.10 2.49 0.00 N	56.93 2.28 0.00 N	61.11 2.12 0.04 N	65.93 2.50 3.51 N	96.23 4.96 0.25 N	66.27 5.21 1.94 N	61.93 5.56 0.59 N	62.78 4.98 0.45 N	60.83 5.08 0.49 N	62.41 4.82 0.51 N	63.42 5.23 1.50 N	62.05 5.11 0.52 N	61.56 4.85 0.54 N	61.15 5.90 1.28 N	75.97 7.82 0.23 N	90.31 9.62 0.00 N	116.08 12.59 0.00 N	93.34 9.39 0.12 N	63.69 6.04 0.44 N	59.71 6.00 0.14 N	54.78 5.47 0.06 N	59.90 4.74 0.11 N	
PJM_GEN_KEYSTONE 24065	51.82 -3.08 0.00 N	48.74 -3.18 0.00 N	50.95 -3.66 0.00 N	50.86 -3.78 0.00 N	55.16 0.17 6.35 N	65.35 -1.58 0.00 N	75.00 4.56 15.95 N	62.85 -0.15 0.00 N	69.99 3.24 -1.03 N	55.00 1.98 8.65 N	54.79 -1.45 0.00 N	56.51 -1.59 0.00 N	66.00 2.88 -0.24 N	60.50 1.80 0.68 N	54.94 -2.31 0.00 N	56.00 1.99 3.69 N	72.00 3.93 -6.79 N	82.04 1.34 0.00 N	105.20 1.71 0.00 N	85.68 1.61 0.00 N	60.88 3.27 16.19 N	52.62 -1.23 0.00 N	47.94 -1.43 0.00 N	53.76 -1.50 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	56.79 1.89 0.00 N	54.34 2.42 0.00 N	56.62 2.01 0.00 N	56.47 1.83 0.00 N	60.58 1.69 0.13 N	63.51 1.98 5.40 N	73.72 3.96 16.63 N	60.34 4.40 7.07 N	59.53 4.73 2.16 N	60.74 4.14 1.66 N	58.65 4.21 1.80 N	60.20 3.95 1.86 N	60.97 4.37 3.09 N	59.85 4.28 1.90 N	59.29 4.02 1.98 N	56.84 4.98 4.66 N	74.10 6.55 0.83 N	88.69 8.00 0.00 N	114.00 10.51 0.00 N	91.40 7.74 0.40 N	61.64 5.06 1.51 N	58.02 5.06 0.89 N	52.75 4.65 1.28 N	58.86 3.98 0.39 N	
PLEASANTVLY___LBMP 24000	57.06 2.15 0.00 N	53.99 2.07 0.00 N	56.51 1.90 0.00 N	56.45 1.80 0.00 N	60.95 1.93 0.00 N	69.23 2.29 0.00 N	96.14 4.62 0.00 N	67.10 4.10 0.00 N	61.38 4.41 0.00 N	62.31 4.05 0.00 N	59.79 3.55 0.00 N	61.80 3.70 0.00 N	63.91 4.22 0.00 N	61.44 3.97 0.00 N	60.93 3.67 0.00 N	60.77 4.25 0.00 N	73.94 5.56 0.00 N	87.01 6.32 0.00 N	111.61 8.12 0.00 N	90.53 6.47 0.00 N	62.10 4.01 0.00 N	57.54 3.69 0.00 N	52.87 3.49 0.00 N	58.60 3.33 0.00 N	
POLETTI____ 23519	57.43 2.52 0.00 N	54.25 2.33 0.00 N	56.70 2.09 0.00 N	56.62 1.98 0.00 N	61.25 2.23 0.00 N	69.82 2.89 0.00 N	97.33 5.81 0.00 N	68.26 5.26 0.00 N	62.49 5.53 0.00 N	63.41 5.15 0.00 N	60.85 4.61 0.00 N	62.86 4.75 0.00 N	65.10 5.41 0.00 N	62.54 5.08 0.00 N	61.93 4.67 0.00 N	61.78 5.25 0.00 N	75.26 6.88 0.00 N	88.42 7.73 0.00 N	113.34 9.85 0.00 N	91.96 7.90 0.00 N	63.09 5.00 0.00 N	58.42 4.57 0.00 N	53.59 4.22 0.00 N	59.20 3.93 0.00 N	
PORT_JEFF_3 23555	57.08 2.18 0.00 N	54.97 3.05 0.00 N	57.20 2.59 0.00 N	57.00 2.35 0.00 N	60.99 2.06 0.09 N	64.47 2.19 4.65 N	95.07 4.20 0.65 N	62.53 4.57 5.03 N	60.32 4.89 1.53 N	61.26 4.19 1.18 N	59.42 4.46 1.32 N	60.83 4.05 1.32 N	61.58 4.35 2.46 N	60.50 4.38 1.35 N	60.00 4.16 1.41 N	58.55 5.34 3.32 N	74.86 7.07 0.59 N	89.42 8.73 0.00 N	115.10 11.61 0.00 N	92.32 8.55 0.29 N	62.56 5.56 1.09 N	59.07 5.81 0.60 N	53.93 5.35 0.80 N	59.52 4.54 0.28 N	
PORT_JEFF_4 23616	57.08 2.18 0.00 N	54.97 3.05 0.00 N	57.20 2.59 0.00 N	57.00 2.35 0.00 N	60.99 2.06 0.09 N	64.47 2.19 4.65 N	95.07 4.20 0.65 N	62.53 4.57 5.03 N	60.32 4.89 1.53 N	61.26 4.19 1.18 N	59.42 4.46 1.32 N	60.83 4.05 1.32 N	61.58 4.35 2.46 N	60.50 4.38 1.35 N	60.00 4.16 1.41 N	58.55 5.34 3.32 N	74.86 7.07 0.59 N	89.42 8.73 0.00 N	115.10 11.61 0.00 N	92.32 8.55 0.29 N	62.56 5.56 1.09 N	59.07 5.81 0.60 N	53.93 5.35 0.80 N	59.52 4.54 0.28 N	
PORT_JEFF_IC 23713	57.19 2.29 0.00 N	55.04 3.12 0.00 N	57.25 2.64 0.00 N	57.07 2.43 0.00 N	61.05 2.12 0.09 N	64.61 2.29 4.61 N	95.24 4.35 0.64 N	62.70 4.63 4.93 N	60.32 4.86 1.50 N	61.27 4.17 1.16 N	59.42 4.44 1.25 N	60.83 4.02 1.30 N	61.58 4.32 2.43 N	60.48 4.34 1.33 N	60.02 4.15 1.38 N	58.57 5.30 3.25 N	74.82 7.02 0.58 N	89.34 8.65 0.00 N	115.25 11.75 0.00 N	92.56 8.78 0.28 N	62.78 5.75 1.06 N	59.27 6.00 0.58 N	54.11 5.51 0.77 N	59.68 4.69 0.28 N	
PPL PILGRIM_ST_GT1	57.22	54.89	57.08	56.91	60.93	64.73	95.49	63.44	60.94	61.92	60.03	61.50	62.33	61.14	60.65	59.33	75.49	90.09	115.86	92.98	63.04	59.36	54.21	59.73	

24216	2.31 0.00 N	2.97 0.00 N	2.47 0.00 N	2.27 0.00 N	1.99 0.08 N	2.25 4.46 N	4.55 0.58 N	4.95 4.51 N	5.35 1.38 N	4.72 1.06 N	4.94 1.15 N	4.58 1.19 N	4.94 2.30 N	4.88 1.21 N	4.66 1.27 N	5.78 2.97 N	7.65 0.53 N	9.40 0.00 N	12.37 0.00 N	9.17 0.26 N	5.93 0.98 N	6.03 0.52 N	5.51 0.67 N	4.71 0.25 N
PPL PILGRIM_ST_GT2 24217	57.22 2.31 0.00 N	54.89 2.97 0.00 N	57.08 2.47 0.00 N	56.91 2.27 0.00 N	60.93 1.99 0.08 N	64.73 2.25 4.46 N	95.49 4.55 0.58 N	63.44 4.95 4.51 N	60.94 5.35 1.38 N	61.92 4.72 1.06 N	60.03 4.94 1.15 N	61.50 4.58 1.19 N	62.33 4.94 2.30 N	61.14 4.88 1.21 N	60.65 4.66 1.27 N	59.33 5.78 2.97 N	75.49 7.65 0.53 N	90.09 9.40 0.00 N	115.86 12.37 0.00 N	92.98 9.17 0.26 N	63.04 5.93 0.98 N	59.36 6.03 0.52 N	54.21 5.51 0.67 N	59.73 4.71 0.25 N
PPL_SHRM_GT3 24213	57.16 2.26 0.00 N	55.27 3.35 0.00 N	57.54 2.93 0.00 N	57.36 2.72 0.00 N	61.46 2.53 0.09 N	65.13 2.82 4.63 N	95.60 4.72 0.64 N	62.41 4.38 4.98 N	59.81 4.37 1.52 N	60.72 3.63 1.17 N	58.85 3.88 1.27 N	60.22 3.43 1.31 N	60.97 3.72 2.44 N	59.89 3.76 1.34 N	59.39 3.53 1.40 N	57.92 4.68 3.28 N	74.26 6.47 0.59 N	88.88 8.19 0.00 N	114.27 10.78 0.00 N	91.86 8.08 0.29 N	62.26 5.24 1.07 N	58.67 5.41 0.59 N	53.49 4.89 0.78 N	58.98 3.99 0.28 N
PPL_SHRM_GT4 24214	57.16 2.26 0.00 N	55.27 3.35 0.00 N	57.54 2.93 0.00 N	57.36 2.72 0.00 N	61.46 2.53 0.09 N	65.13 2.82 4.63 N	95.60 4.72 0.64 N	62.41 4.38 4.98 N	59.81 4.37 1.52 N	60.72 3.63 1.17 N	58.85 3.88 1.27 N	60.22 3.43 1.31 N	60.97 3.72 2.44 N	59.89 3.76 1.34 N	59.39 3.53 1.40 N	57.92 4.68 3.28 N	74.26 6.47 0.59 N	88.88 8.19 0.00 N	114.27 10.78 0.00 N	91.86 8.08 0.29 N	62.26 5.24 1.07 N	58.67 5.41 0.59 N	53.49 4.89 0.78 N	58.98 3.99 0.28 N
PROJECT___ORANGE 1 24174	53.97 -0.93 0.00 N	50.90 -1.02 0.00 N	53.53 -1.08 0.00 N	53.54 -1.10 0.00 N	57.88 -1.14 0.00 N	66.02 -0.91 0.00 N	91.14 -0.38 0.00 N	63.22 0.22 0.00 N	57.15 0.19 0.00 N	58.19 -0.07 0.00 N	56.20 -0.05 0.00 N	57.98 -0.13 0.00 N	59.63 -0.06 0.00 N	57.23 -0.24 0.00 N	56.88 -0.38 0.00 N	56.37 -0.16 0.00 N	68.86 0.48 0.00 N	81.59 0.90 0.00 N	104.73 1.24 0.00 N	84.93 0.87 0.00 N	58.18 0.09 0.00 N	53.71 -0.13 0.00 N	49.06 -0.32 0.00 N	54.73 -0.53 0.00 N
PROJECT___ORANGE 2 24166	53.97 -0.93 0.00 N	50.90 -1.02 0.00 N	53.53 -1.08 0.00 N	53.54 -1.10 0.00 N	57.88 -1.14 0.00 N	66.02 -0.91 0.00 N	91.14 -0.38 0.00 N	63.22 0.22 0.00 N	57.15 0.19 0.00 N	58.19 -0.07 0.00 N	56.20 -0.05 0.00 N	57.98 -0.13 0.00 N	59.63 -0.06 0.00 N	57.23 -0.24 0.00 N	56.88 -0.38 0.00 N	56.37 -0.16 0.00 N	68.86 0.48 0.00 N	81.59 0.90 0.00 N	104.73 1.24 0.00 N	84.93 0.87 0.00 N	58.18 0.09 0.00 N	53.71 -0.13 0.00 N	49.06 -0.32 0.00 N	54.73 -0.53 0.00 N
PYRITES___HYD 24023	55.44 0.54 0.00 N	52.29 0.37 0.00 N	55.76 1.16 0.00 N	55.92 1.28 0.00 N	60.52 1.50 0.00 N	68.10 1.17 0.00 N	89.50 -2.02 0.00 N	60.95 -2.06 0.00 N	54.93 -2.04 0.00 N	57.49 -0.76 0.00 N	55.80 -0.45 0.00 N	57.85 -0.26 0.00 N	59.82 0.13 0.00 N	57.68 0.21 0.00 N	57.63 0.37 0.00 N	56.39 -0.13 0.00 N	66.45 -1.92 0.00 N	78.49 -2.20 0.00 N	99.39 -4.11 0.00 N	80.34 -3.72 0.00 N	56.97 -1.12 0.00 N	52.94 -0.91 0.00 N	49.17 -0.21 0.00 N	55.44 0.18 0.00 N
RAMAPO___LBMP 323565	57.21 2.31 0.00 N	54.05 2.13 0.00 N	56.53 1.92 0.00 N	56.45 1.81 0.00 N	61.06 2.03 0.00 N	69.70 2.76 0.00 N	97.12 5.61 0.00 N	67.82 4.82 0.00 N	61.80 4.84 0.00 N	62.52 4.26 0.00 N	59.96 3.72 0.00 N	61.98 3.87 0.00 N	64.18 4.49 0.00 N	61.62 4.15 0.00 N	60.99 3.73 0.00 N	60.82 4.29 0.00 N	74.25 5.87 0.00 N	87.60 6.91 0.00 N	112.50 9.01 0.00 N	91.31 7.25 0.00 N	62.54 4.46 0.00 N	57.78 3.93 0.00 N	52.90 3.53 0.00 N	58.51 3.25 0.00 N
RANKINE____ 23646	51.23 -3.68 0.00 N	47.82 -4.10 0.00 N	50.65 -3.95 0.00 N	50.64 -4.00 0.00 N	55.05 -3.98 0.00 N	64.11 -2.83 0.00 N	88.22 -3.30 0.00 N	61.23 -1.78 0.00 N	54.90 -2.06 0.00 N	55.64 -2.61 0.00 N	54.04 -2.20 0.00 N	55.81 -2.29 0.00 N	57.65 -2.04 0.00 N	54.67 -2.80 0.00 N	54.00 -3.25 0.00 N	53.66 -2.87 0.00 N	66.43 -1.95 0.00 N	79.12 -1.57 0.00 N	102.27 -1.22 0.00 N	83.00 -1.07 0.00 N	55.71 -2.37 0.00 N	51.00 -2.85 0.00 N	46.66 -2.71 0.00 N	52.19 -3.07 0.00 N
RAVENSWOOD_GT2_1 24244	57.43 2.52 0.00 N	54.27 2.35 0.00 N	56.72 2.11 0.00 N	56.67 2.03 0.00 N	61.26 2.24 0.00 N	69.81 2.88 0.00 N	97.30 5.78 0.00 N	68.21 5.21 0.00 N	62.43 5.47 0.00 N	63.35 5.10 0.00 N	60.84 4.60 0.00 N	62.86 4.75 0.00 N	65.08 5.39 0.00 N	62.52 5.06 0.00 N	61.92 4.66 0.00 N	61.78 5.25 0.00 N	75.30 6.93 0.00 N	88.52 7.83 0.00 N	113.46 9.98 0.00 N	92.06 7.99 0.00 N	63.11 5.02 0.00 N	58.42 4.57 0.00 N	53.58 4.20 0.00 N	59.20 3.93 0.00 N
RAVENSWOOD_GT2_2 24245	57.43 2.52 0.00 N	54.27 2.35 0.00 N	56.72 2.11 0.00 N	56.67 2.03 0.00 N	61.26 2.24 0.00 N	69.81 2.88 0.00 N	97.30 5.78 0.00 N	68.21 5.21 0.00 N	62.43 5.47 0.00 N	63.35 5.10 0.00 N	60.84 4.60 0.00 N	62.86 4.75 0.00 N	65.08 5.39 0.00 N	62.52 5.06 0.00 N	61.92 4.66 0.00 N	61.78 5.25 0.00 N	75.30 6.93 0.00 N	88.52 7.83 0.00 N	113.46 9.98 0.00 N	92.06 7.99 0.00 N	63.11 5.02 0.00 N	58.42 4.57 0.00 N	53.58 4.20 0.00 N	59.20 3.93 0.00 N
RAVENSWOOD_GT2_3 24246	57.48 2.58 0.00 N	54.32 2.40 0.00 N	56.77 2.16 0.00 N	56.70 2.05 0.00 N	61.31 2.29 0.00 N	69.85 2.92 0.00 N	97.38 5.86 0.00 N	68.26 5.26 0.00 N	62.49 5.53 0.00 N	63.43 5.18 0.00 N	60.91 4.67 0.00 N	62.92 4.81 0.00 N	65.15 5.46 0.00 N	62.60 5.13 0.00 N	62.01 4.75 0.00 N	61.85 5.33 0.00 N	75.42 7.04 0.00 N	88.65 7.96 0.00 N	113.61 10.12 0.00 N	92.16 8.09 0.00 N	63.19 5.11 0.00 N	58.48 4.63 0.00 N	53.64 4.26 0.00 N	59.26 3.99 0.00 N
RAVENSWOOD_GT2_4 24247	57.48 2.58 0.00 N	54.32 2.40 0.00 N	56.77 2.16 0.00 N	56.70 2.05 0.00 N	61.31 2.29 0.00 N	69.85 2.92 0.00 N	97.38 5.86 0.00 N	68.26 5.26 0.00 N	62.49 5.53 0.00 N	63.43 5.18 0.00 N	60.91 4.67 0.00 N	62.92 4.81 0.00 N	65.15 5.46 0.00 N	62.60 5.13 0.00 N	62.01 4.75 0.00 N	61.85 5.33 0.00 N	75.42 7.04 0.00 N	88.65 7.96 0.00 N	113.61 10.12 0.00 N	92.16 8.09 0.00 N	63.19 5.11 0.00 N	58.48 4.63 0.00 N	53.64 4.26 0.00 N	59.26 3.99 0.00 N
RAVENSWOOD_GT3_1 24248	57.43 2.53 0.00 N	54.27 2.35 0.00 N	56.73 2.13 0.00 N	56.67 2.03 0.00 N	61.27 2.25 0.00 N	69.83 2.89 0.00 N	97.32 5.80 0.00 N	68.22 5.22 0.00 N	62.43 5.47 0.00 N	63.37 5.11 0.00 N	60.85 4.61 0.00 N	62.86 4.75 0.00 N	65.09 5.40 0.00 N	62.53 5.07 0.00 N	61.94 4.68 0.00 N	61.78 5.25 0.00 N	75.32 6.95 0.00 N	88.52 7.83 0.00 N	113.48 9.99 0.00 N	92.07 8.01 0.00 N	63.12 5.03 0.00 N	58.42 4.57 0.00 N	53.58 4.21 0.00 N	59.20 3.93 0.00 N

RAVENSWOOD_GT3_2 24249	57.43 2.53 0.00 N	54.27 2.35 0.00 N	56.73 2.13 0.00 N	56.67 2.03 0.00 N	61.27 2.25 0.00 N	69.83 2.89 0.00 N	97.32 5.80 0.00 N	68.22 5.22 0.00 N	62.43 5.47 0.00 N	63.37 5.11 0.00 N	60.85 4.61 0.00 N	62.86 4.75 0.00 N	65.09 5.40 0.00 N	62.53 5.07 0.00 N	61.94 4.68 0.00 N	61.78 5.25 0.00 N	75.32 6.95 0.00 N	88.52 7.83 0.00 N	113.48 9.99 0.00 N	92.07 8.01 0.00 N	63.12 5.03 0.00 N	58.42 4.57 0.00 N	53.58 4.21 0.00 N	59.20 3.93 0.00 N
RAVENSWOOD_GT3_3 24250	57.43 2.53 0.00 N	54.27 2.35 0.00 N	56.73 2.13 0.00 N	56.67 2.03 0.00 N	61.27 2.25 0.00 N	69.83 2.89 0.00 N	97.32 5.80 0.00 N	68.23 5.22 0.00 N	62.43 5.47 0.00 N	63.37 5.12 0.00 N	60.85 4.61 0.00 N	62.86 4.75 0.00 N	65.09 5.40 0.00 N	62.53 5.07 0.00 N	61.94 4.69 0.00 N	61.78 5.26 0.00 N	75.32 6.95 0.00 N	88.54 7.84 0.00 N	113.48 9.99 0.00 N	92.07 8.01 0.00 N	63.13 5.04 0.00 N	58.42 4.57 0.00 N	53.59 4.21 0.00 N	59.20 3.93 0.00 N
RAVENSWOOD_GT3_4 24251	57.43 2.53 0.00 N	54.27 2.35 0.00 N	56.73 2.13 0.00 N	56.67 2.03 0.00 N	61.27 2.25 0.00 N	69.83 2.89 0.00 N	97.32 5.80 0.00 N	68.23 5.22 0.00 N	62.43 5.47 0.00 N	63.37 5.12 0.00 N	60.85 4.61 0.00 N	62.86 4.75 0.00 N	65.09 5.40 0.00 N	62.53 5.07 0.00 N	61.94 4.69 0.00 N	61.78 5.26 0.00 N	75.32 6.95 0.00 N	88.54 7.84 0.00 N	113.48 9.99 0.00 N	92.07 8.01 0.00 N	63.13 5.04 0.00 N	58.42 4.57 0.00 N	53.59 4.21 0.00 N	59.20 3.93 0.00 N
RAVENSWOOD_GT_1 23729	57.41 2.51 0.00 N	54.26 2.34 0.00 N	56.76 2.16 0.00 N	56.70 2.05 0.00 N	61.30 2.28 0.00 N	69.77 2.84 0.00 N	97.23 5.71 0.00 N	68.26 5.25 0.00 N	62.54 5.58 0.00 N	63.48 5.23 0.00 N	60.94 4.70 0.00 N	62.98 4.88 0.00 N	65.21 5.52 0.00 N	62.66 5.20 0.00 N	62.07 4.81 0.00 N	61.89 5.36 0.00 N	75.40 7.02 0.00 N	88.49 7.80 0.00 N	113.45 9.96 0.00 N	92.11 8.04 0.00 N	63.19 5.11 0.00 N	58.48 4.63 0.00 N	53.64 4.26 0.00 N	59.25 3.98 0.00 N
RAVENSWOOD_GT_10 24258	57.43 2.53 0.00 N	54.27 2.36 0.00 N	56.74 2.13 0.00 N	56.67 2.03 0.00 N	61.28 2.26 0.00 N	69.83 2.89 0.00 N	97.32 5.80 0.00 N	68.23 5.22 0.00 N	62.43 5.47 0.00 N	63.37 5.12 0.00 N	60.85 4.61 0.00 N	62.86 4.75 0.00 N	65.09 5.40 0.00 N	62.53 5.07 0.00 N	61.94 4.68 0.00 N	61.78 5.26 0.00 N	75.32 6.95 0.00 N	88.55 7.85 0.00 N	113.49 10.00 0.00 N	92.07 8.01 0.00 N	63.13 5.04 0.00 N	58.42 4.58 0.00 N	53.59 4.21 0.00 N	59.20 3.93 0.00 N
RAVENSWOOD_GT_11 24259	57.43 2.53 0.00 N	54.27 2.36 0.00 N	56.74 2.13 0.00 N	56.67 2.03 0.00 N	61.28 2.26 0.00 N	69.83 2.89 0.00 N	97.32 5.80 0.00 N	68.23 5.22 0.00 N	62.43 5.47 0.00 N	63.37 5.12 0.00 N	60.85 4.61 0.00 N	62.86 4.75 0.00 N	65.09 5.40 0.00 N	62.53 5.07 0.00 N	61.94 4.68 0.00 N	61.78 5.26 0.00 N	75.32 6.95 0.00 N	88.55 7.85 0.00 N	113.49 10.00 0.00 N	92.07 8.01 0.00 N	63.13 5.04 0.00 N	58.42 4.58 0.00 N	53.59 4.21 0.00 N	59.20 3.93 0.00 N
RAVENSWOOD_GT_4 24252	57.47 2.57 0.00 N	54.30 2.38 0.00 N	56.75 2.14 0.00 N	56.68 2.03 0.00 N	61.30 2.28 0.00 N	69.87 2.93 0.00 N	97.39 5.87 0.00 N	68.25 5.25 0.00 N	62.47 5.51 0.00 N	63.37 5.12 0.00 N	60.86 4.62 0.00 N	62.88 4.77 0.00 N	65.10 5.41 0.00 N	62.54 5.08 0.00 N	61.95 4.69 0.00 N	61.80 5.27 0.00 N	75.35 6.97 0.00 N	88.62 7.93 0.00 N	113.59 10.10 0.00 N	92.12 8.05 0.00 N	63.14 5.06 0.00 N	58.45 4.61 0.00 N	53.60 4.23 0.00 N	59.22 3.96 0.00 N
RAVENSWOOD_GT_5 24254	57.47 2.57 0.00 N	54.30 2.38 0.00 N	56.75 2.14 0.00 N	56.68 2.03 0.00 N	61.30 2.28 0.00 N	69.87 2.93 0.00 N	97.39 5.87 0.00 N	68.25 5.25 0.00 N	62.47 5.51 0.00 N	63.37 5.12 0.00 N	60.86 4.62 0.00 N	62.88 4.77 0.00 N	65.10 5.41 0.00 N	62.54 5.08 0.00 N	61.95 4.69 0.00 N	61.80 5.27 0.00 N	75.35 6.97 0.00 N	88.62 7.93 0.00 N	113.59 10.10 0.00 N	92.12 8.05 0.00 N	63.14 5.06 0.00 N	58.45 4.61 0.00 N	53.60 4.23 0.00 N	59.22 3.96 0.00 N
RAVENSWOOD_GT_6 24253	57.47 2.57 0.00 N	54.30 2.38 0.00 N	56.75 2.14 0.00 N	56.68 2.03 0.00 N	61.30 2.28 0.00 N	69.87 2.93 0.00 N	97.39 5.87 0.00 N	68.25 5.25 0.00 N	62.47 5.51 0.00 N	63.37 5.12 0.00 N	60.86 4.62 0.00 N	62.88 4.77 0.00 N	65.10 5.41 0.00 N	62.54 5.08 0.00 N	61.95 4.69 0.00 N	61.80 5.27 0.00 N	75.35 6.97 0.00 N	88.62 7.93 0.00 N	113.59 10.10 0.00 N	92.12 8.05 0.00 N	63.14 5.06 0.00 N	58.45 4.61 0.00 N	53.60 4.23 0.00 N	59.22 3.96 0.00 N
RAVENSWOOD_GT_7 24255	57.47 2.57 0.00 N	54.30 2.38 0.00 N	56.75 2.14 0.00 N	56.68 2.03 0.00 N	61.30 2.28 0.00 N	69.87 2.93 0.00 N	97.39 5.87 0.00 N	68.25 5.25 0.00 N	62.47 5.51 0.00 N	63.37 5.12 0.00 N	60.86 4.62 0.00 N	62.88 4.77 0.00 N	65.10 5.41 0.00 N	62.54 5.08 0.00 N	61.95 4.69 0.00 N	61.80 5.27 0.00 N	75.35 6.97 0.00 N	88.62 7.93 0.00 N	113.59 10.10 0.00 N	92.12 8.05 0.00 N	63.14 5.06 0.00 N	58.45 4.61 0.00 N	53.60 4.23 0.00 N	59.22 3.96 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	57.43 2.53 0.00 N	54.27 2.36 0.00 N	56.74 2.13 0.00 N	56.67 2.03 0.00 N	61.28 2.26 0.00 N	69.83 2.89 0.00 N	97.32 5.80 0.00 N	68.23 5.22 0.00 N	62.43 5.47 0.00 N	63.37 5.12 0.00 N	60.85 4.61 0.00 N	62.86 4.75 0.00 N	65.09 5.40 0.00 N	62.53 5.07 0.00 N	61.94 4.68 0.00 N	61.78 5.26 0.00 N	75.32 6.95 0.00 N	88.55 7.85 0.00 N	113.49 10.00 0.00 N	92.07 8.01 0.00 N	63.13 5.04 0.00 N	58.42 4.58 0.00 N	53.59 4.21 0.00 N	59.20 3.93 0.00 N
RAVENSWOOD_GT_9 24257	57.43 2.53 0.00 N	54.27 2.36 0.00 N	56.74 2.13 0.00 N	56.67 2.03 0.00 N	61.28 2.26 0.00 N	69.83 2.89 0.00 N	97.32 5.80 0.00 N	68.23 5.22 0.00 N	62.43 5.47 0.00 N	63.37 5.12 0.00 N	60.85 4.61 0.00 N	62.86 4.75 0.00 N	65.09 5.40 0.00 N	62.53 5.07 0.00 N	61.94 4.68 0.00 N	61.78 5.26 0.00 N	75.32 6.95 0.00 N	88.55 7.85 0.00 N	113.49 10.00 0.00 N	92.07 8.01 0.00 N	63.13 5.04 0.00 N	58.42 4.58 0.00 N	53.59 4.21 0.00 N	59.20 3.93 0.00 N
RAVENSWOOD____1 23533	57.41 2.51 0.00 N	54.26 2.34 0.00 N	56.76 2.16 0.00 N	56.70 2.05 0.00 N	61.30 2.28 0.00 N	69.67 2.74 0.00 N	97.05 5.53 0.00 N	68.13 5.12 0.00 N	62.40 5.44 0.00 N	63.36 5.11 0.00 N	60.81 4.57 0.00 N	62.85 4.74 0.00 N	65.08 5.39 0.00 N	62.55 5.08 0.00 N	61.95 4.69 0.00 N	61.77 5.24 0.00 N	75.30 6.92 0.00 N	88.32 7.63 0.00 N	113.13 9.64 0.00 N	91.88 7.82 0.00 N	63.06 4.97 0.00 N	58.37 4.51 0.00 N	53.54 4.16 0.00 N	59.16 3.90 0.00 N
RAVENSWOOD____2 23534	57.23 2.33 0.00 N	54.11 2.20 0.00 N	56.62 2.01 0.00 N	56.56 1.92 0.00 N	61.14 2.12 0.00 N	69.52 2.59 0.00 N	96.77 5.25 0.00 N	67.94 4.94 0.00 N	62.20 5.24 0.00 N	63.13 4.87 0.00 N	60.58 4.34 0.00 N	62.61 4.50 0.00 N	64.89 5.20 0.00 N	62.40 4.93 0.00 N	61.79 4.54 0.00 N	61.61 5.09 0.00 N	75.05 6.67 0.00 N	87.95 7.26 0.00 N	112.71 9.22 0.00 N	91.60 7.54 0.00 N	62.94 4.85 0.00 N	58.29 4.44 0.00 N	53.45 4.08 0.00 N	59.07 3.80 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD___3 23535	57.43 2.53 0.00 N	54.27 2.35 0.00 N	56.73 2.13 0.00 N	56.67 2.03 0.00 N	61.27 2.25 0.00 N	69.83 2.89 0.00 N	97.32 5.80 0.00 N	68.23 5.22 0.00 N	62.43 5.47 0.00 N	63.37 5.12 0.00 N	60.85 4.61 0.00 N	62.86 4.75 0.00 N	65.09 5.40 0.00 N	62.53 5.07 0.00 N	61.94 4.69 0.00 N	61.78 5.26 0.00 N	75.32 6.95 0.00 N	88.54 7.84 0.00 N	113.48 9.99 0.00 N	92.07 8.01 0.00 N	63.13 5.04 0.00 N	58.42 4.57 0.00 N	53.59 4.21 0.00 N	59.20 3.93 0.00 N	
RAVENSWOOD___4 23820	57.32 2.41 0.00 N	54.20 2.28 0.00 N	56.71 2.10 0.00 N	56.64 2.00 0.00 N	61.24 2.21 0.00 N	69.67 2.73 0.00 N	97.05 5.53 0.00 N	68.13 5.12 0.00 N	62.40 5.44 0.00 N	63.36 5.11 0.00 N	60.81 4.57 0.00 N	62.85 4.74 0.00 N	65.08 5.39 0.00 N	62.55 5.08 0.00 N	61.95 4.69 0.00 N	61.77 5.24 0.00 N	75.30 6.92 0.00 N	88.32 7.63 0.00 N	113.13 9.64 0.00 N	91.88 7.82 0.00 N	63.06 4.97 0.00 N	58.37 4.51 0.00 N	53.54 4.16 0.00 N	59.15 3.89 0.00 N	
RCPL_TRUST___DRP 24196	57.56 2.65 0.00 N	54.37 2.45 0.00 N	56.83 2.22 0.00 N	56.78 2.13 0.00 N	61.40 2.38 0.00 N	69.99 3.05 0.00 N	97.59 6.07 0.00 N	68.43 5.43 0.00 N	62.65 5.69 0.00 N	63.57 5.32 0.00 N	61.07 4.83 0.00 N	63.09 4.98 0.00 N	65.33 5.64 0.00 N	62.75 5.29 0.00 N	62.14 4.89 0.00 N	62.01 5.48 0.00 N	75.62 7.24 0.00 N	88.91 8.22 0.00 N	113.89 10.40 0.00 N	92.36 8.30 0.00 N	63.31 5.22 0.00 N	58.58 4.73 0.00 N	53.72 4.35 0.00 N	59.34 4.07 0.00 N	
RENSSELAER___COGEN 23796	56.39 1.49 0.00 N	53.52 1.60 0.00 N	56.15 1.54 0.00 N	56.16 1.51 0.00 N	60.69 1.66 0.00 N	68.77 1.83 0.00 N	95.08 3.57 0.00 N	65.82 2.82 0.00 N	60.07 3.11 0.00 N	61.30 3.04 0.00 N	58.85 2.62 0.00 N	60.80 2.69 0.00 N	62.75 3.06 0.00 N	60.31 2.84 0.00 N	59.90 2.65 0.00 N	59.63 3.11 0.00 N	72.64 4.26 0.00 N	85.78 5.09 0.00 N	109.99 6.50 0.00 N	89.16 5.09 0.00 N	61.25 3.16 0.00 N	56.69 2.84 0.00 N	52.00 2.62 0.00 N	57.71 2.44 0.00 N	
REVERE_CPPR_DRP 24186	55.84 0.94 0.00 N	52.78 0.86 0.00 N	55.54 0.93 0.00 N	55.55 0.90 0.00 N	60.13 1.11 0.00 N	68.68 1.75 0.00 N	94.90 3.38 0.00 N	65.80 2.79 0.00 N	59.44 2.48 0.00 N	60.60 2.35 0.00 N	58.46 2.22 0.00 N	60.26 2.15 0.00 N	61.99 2.30 0.00 N	59.52 2.05 0.00 N	59.27 2.02 0.00 N	58.63 2.10 0.00 N	71.64 3.26 0.00 N	84.82 4.12 0.00 N	108.64 5.15 0.00 N	88.01 3.94 0.00 N	60.38 2.29 0.00 N	55.72 1.87 0.00 N	50.84 1.46 0.00 N	56.56 1.29 0.00 N	
ROCHESTER_9_IC 23652	52.81 -2.10 0.00 N	49.53 -2.39 0.00 N	52.29 -2.32 0.00 N	52.32 -2.33 0.00 N	56.72 -2.30 0.00 N	65.62 -1.32 0.00 N	90.44 -1.08 0.00 N	62.85 -0.15 0.00 N	56.58 -0.38 0.00 N	57.57 -0.69 0.00 N	55.81 -0.43 0.00 N	57.60 -0.51 0.00 N	59.32 -0.37 0.00 N	56.63 -0.84 0.00 N	56.08 -1.17 0.00 N	55.63 -0.90 0.00 N	68.66 0.28 0.00 N	81.82 1.13 0.00 N	105.25 1.76 0.00 N	85.29 1.23 0.00 N	57.83 -0.26 0.00 N	53.05 -0.80 0.00 N	48.38 -1.00 0.00 N	53.91 -1.35 0.00 N	
ROSETON___1 23587	57.00 2.10 0.00 N	53.94 2.02 0.00 N	56.45 1.84 0.00 N	56.40 1.75 0.00 N	60.93 1.90 0.00 N	69.26 2.32 0.00 N	96.17 4.65 0.00 N	67.12 4.12 0.00 N	61.30 4.34 0.00 N	62.20 3.95 0.00 N	59.73 3.49 0.00 N	61.72 3.61 0.00 N	63.83 4.14 0.00 N	61.34 3.88 0.00 N	60.81 3.56 0.00 N	60.63 4.11 0.00 N	73.82 5.44 0.00 N	86.94 6.25 0.00 N	111.53 8.04 0.00 N	90.47 6.40 0.00 N	62.06 3.97 0.00 N	57.47 3.62 0.00 N	52.76 3.38 0.00 N	58.46 3.19 0.00 N	
ROSETON___2 23588	57.00 2.10 0.00 N	53.94 2.02 0.00 N	56.45 1.84 0.00 N	56.40 1.75 0.00 N	60.93 1.90 0.00 N	69.26 2.32 0.00 N	96.17 4.65 0.00 N	67.12 4.12 0.00 N	61.30 4.34 0.00 N	62.20 3.95 0.00 N	59.73 3.49 0.00 N	61.72 3.61 0.00 N	63.83 4.14 0.00 N	61.34 3.88 0.00 N	60.81 3.56 0.00 N	60.63 4.11 0.00 N	73.82 5.44 0.00 N	86.94 6.25 0.00 N	111.53 8.04 0.00 N	90.47 6.40 0.00 N	62.06 3.97 0.00 N	57.47 3.62 0.00 N	52.76 3.38 0.00 N	58.46 3.19 0.00 N	
RUSSELL___1 23602	54.24 -0.67 0.00 N	50.74 -1.18 0.00 N	53.56 -1.05 0.00 N	53.60 -1.04 0.00 N	58.21 -0.81 0.00 N	67.60 0.66 0.00 N	93.75 2.23 0.00 N	65.32 2.32 0.00 N	58.78 1.82 0.00 N	59.77 1.51 0.00 N	57.91 1.67 0.00 N	59.79 1.69 0.00 N	61.61 1.91 0.00 N	58.79 1.32 0.00 N	58.22 0.96 0.00 N	57.76 1.24 0.00 N	71.55 3.17 0.00 N	85.42 4.73 0.00 N	109.74 6.25 0.00 N	88.76 4.69 0.00 N	60.05 1.96 0.00 N	54.92 1.07 0.00 N	49.90 0.52 0.00 N	55.46 0.19 0.00 N	
RUSSELL___2 23532	54.24 -0.67 0.00 N	50.74 -1.18 0.00 N	53.56 -1.05 0.00 N	53.60 -1.04 0.00 N	58.21 -0.81 0.00 N	67.60 0.66 0.00 N	93.75 2.23 0.00 N	65.32 2.32 0.00 N	58.78 1.82 0.00 N	59.77 1.51 0.00 N	57.91 1.67 0.00 N	59.79 1.69 0.00 N	61.61 1.91 0.00 N	58.79 1.32 0.00 N	58.22 0.96 0.00 N	57.76 1.24 0.00 N	71.55 3.17 0.00 N	85.42 4.73 0.00 N	109.74 6.25 0.00 N	88.76 4.69 0.00 N	60.05 1.96 0.00 N	54.92 1.07 0.00 N	49.90 0.52 0.00 N	55.46 0.19 0.00 N	
RUSSELL___3 23549	52.90 -2.00 0.00 N	49.60 -2.32 0.00 N	52.35 -2.27 0.00 N	52.38 -2.27 0.00 N	56.82 -2.21 0.00 N	65.76 -1.18 0.00 N	90.74 -0.77 0.00 N	63.10 0.09 0.00 N	56.78 -0.19 0.00 N	57.73 -0.52 0.00 N	55.93 -0.31 0.00 N	57.72 -0.39 0.00 N	59.41 -0.28 0.00 N	56.75 -0.72 0.00 N	56.19 -1.06 0.00 N	55.74 -0.79 0.00 N	68.85 0.47 0.00 N	82.12 1.43 0.00 N	105.69 2.20 0.00 N	85.64 1.57 0.00 N	58.05 -0.04 0.00 N	53.21 -0.64 0.00 N	48.50 -0.88 0.00 N	54.02 -1.24 0.00 N	
RUSSELL___4 23556	54.19 -0.71 0.00 N	50.70 -1.22 0.00 N	53.53 -1.08 0.00 N	53.56 -1.08 0.00 N	58.16 -0.86 0.00 N	67.54 0.61 0.00 N	93.67 2.15 0.00 N	65.26 2.25 0.00 N	58.73 1.76 0.00 N	59.71 1.46 0.00 N	57.87 1.63 0.00 N	59.73 1.63 0.00 N	61.55 1.86 0.00 N	58.76 1.29 0.00 N	58.16 0.91 0.00 N	57.71 1.18 0.00 N	71.48 3.10 0.00 N	85.32 4.63 0.00 N	109.64 6.15 0.00 N	88.67 4.61 0.00 N	60.00 1.92 0.00 N	54.87 1.02 0.00 N	49.87 0.49 0.00 N	55.42 0.15 0.00 N	
RUSSELL___STATION 23914	52.90 -2.00 0.00 N	49.60 -2.32 0.00 N	52.35 -2.27 0.00 N	52.38 -2.27 0.00 N	56.82 -2.21 0.00 N	65.76 -1.18 0.00 N	90.74 -0.77 0.00 N	63.10 0.09 0.00 N	56.78 -0.19 0.00 N	57.73 -0.52 0.00 N	55.93 -0.31 0.00 N	57.72 -0.39 0.00 N	59.41 -0.28 0.00 N	56.75 -0.72 0.00 N	56.19 -1.06 0.00 N	55.74 -0.79 0.00 N	68.85 0.47 0.00 N	82.12 1.43 0.00 N	105.69 2.20 0.00 N	85.64 1.57 0.00 N	58.05 -0.04 0.00 N	53.21 -0.64 0.00 N	48.50 -0.88 0.00 N	54.02 -1.24 0.00 N	
S SALMON___HYD	53.41	50.39	53.07	53.12	57.43	65.42	90.08	62.41	56.42	57.58	55.51	57.26	58.90	56.60	56.32	55.67	67.87	80.40	103.06	83.54	57.41	53.11	48.51	54.11	

24043	-1.49 0.00 N	-1.53 0.00 N	-1.54 0.00 N	-1.53 0.00 N	-1.59 0.00 N	-1.51 0.00 N	-1.44 0.00 N	-0.59 0.00 N	-0.55 0.00 N	-0.68 0.00 N	-0.73 0.00 N	-0.85 0.00 N	-0.79 0.00 N	-0.87 0.00 N	-0.93 0.00 N	-0.85 0.00 N	-0.51 0.00 N	-0.29 0.00 N	-0.43 0.00 N	-0.53 0.00 N	-0.68 0.00 N	-0.74 0.00 N	-0.87 0.00 N	-1.16 0.00 N
SELKIRK___II 23799	55.81 0.91 0.00 N	53.19 1.27 0.00 N	55.82 1.21 0.00 N	55.86 1.21 0.00 N	60.33 1.31 0.00 N	68.26 1.33 0.00 N	94.05 2.54 0.00 N	64.86 1.86 0.00 N	58.94 1.98 0.00 N	60.10 1.85 0.00 N	57.78 1.54 0.00 N	59.69 1.59 0.00 N	61.57 1.88 0.00 N	59.19 1.72 0.00 N	58.79 1.53 0.00 N	58.46 1.93 0.00 N	71.16 2.78 0.00 N	84.11 3.42 0.00 N	107.89 4.40 0.00 N	87.51 3.45 0.00 N	60.19 2.10 0.00 N	55.77 1.92 0.00 N	51.15 1.77 0.00 N	56.73 1.46 0.00 N
SELKIRK___I 23801	56.06 1.15 0.00 N	53.30 1.38 0.00 N	55.95 1.34 0.00 N	55.97 1.32 0.00 N	60.46 1.44 0.00 N	68.43 1.50 0.00 N	94.38 2.86 0.00 N	65.28 2.27 0.00 N	59.36 2.40 0.00 N	60.52 2.26 0.00 N	58.21 1.97 0.00 N	60.13 2.02 0.00 N	62.03 2.34 0.00 N	59.62 2.15 0.00 N	59.20 1.95 0.00 N	58.86 2.34 0.00 N	71.66 3.28 0.00 N	84.59 3.89 0.00 N	108.49 5.00 0.00 N	88.01 3.95 0.00 N	60.52 2.43 0.00 N	56.09 2.24 0.00 N	51.44 2.06 0.00 N	57.10 1.84 0.00 N
SENECA OSWGO___HYD 24041	52.85 -2.05 0.00 N	49.89 -2.03 0.00 N	52.46 -2.15 0.00 N	52.45 -2.19 0.00 N	56.66 -2.36 0.00 N	64.43 -2.50 0.00 N	88.60 -2.92 0.00 N	61.35 -1.65 0.00 N	55.51 -1.45 0.00 N	56.62 -1.63 0.00 N	54.72 -1.52 0.00 N	56.46 -1.65 0.00 N	58.06 -1.63 0.00 N	55.78 -1.69 0.00 N	55.47 -1.78 0.00 N	54.93 -1.59 0.00 N	66.89 -1.49 0.00 N	79.10 -1.60 0.00 N	101.41 -2.07 0.00 N	82.28 -1.79 0.00 N	56.54 -1.55 0.00 N	52.32 -1.53 0.00 N	47.87 -1.50 0.00 N	53.50 -1.77 0.00 N
SENECA___ENERGY 23797	53.38 -1.52 0.00 N	50.23 -1.68 0.00 N	52.94 -1.67 0.00 N	52.96 -1.68 0.00 N	57.45 -1.57 0.00 N	66.00 -0.93 0.00 N	91.16 -0.36 0.00 N	63.36 0.36 0.00 N	57.18 0.22 0.00 N	58.10 -0.15 0.00 N	56.16 -0.08 0.00 N	57.88 -0.22 0.00 N	59.54 -0.15 0.00 N	56.85 -0.61 0.00 N	56.50 -0.76 0.00 N	56.19 -0.33 0.00 N	69.23 0.86 0.00 N	82.15 1.45 0.00 N	105.54 2.05 0.00 N	85.57 1.51 0.00 N	58.20 0.11 0.00 N	53.62 -0.24 0.00 N	48.86 -0.52 0.00 N	54.54 -0.72 0.00 N
SHOEMAKER___GT 23640	56.95 2.05 0.00 N	53.85 1.93 0.00 N	56.38 1.77 0.00 N	56.33 1.69 0.00 N	60.89 1.87 0.00 N	69.35 2.42 0.00 N	96.30 4.79 0.00 N	67.10 4.09 0.00 N	61.13 4.16 0.00 N	61.98 3.73 0.00 N	59.51 3.27 0.00 N	61.50 3.40 0.00 N	63.59 3.90 0.00 N	61.07 3.61 0.00 N	60.52 3.27 0.00 N	60.30 3.78 0.00 N	73.53 5.15 0.00 N	86.70 6.01 0.00 N	111.31 7.82 0.00 N	90.32 6.26 0.00 N	61.95 3.86 0.00 N	57.29 3.44 0.00 N	52.51 3.13 0.00 N	58.21 2.94 0.00 N
SHOREHAM_IC_1 23715	57.16 2.26 0.00 N	55.27 3.35 0.00 N	57.54 2.93 0.00 N	57.36 2.72 0.00 N	61.46 2.53 0.09 N	65.13 2.82 4.63 N	95.60 4.72 0.64 N	62.41 4.38 4.98 N	59.81 4.37 1.52 N	60.72 3.63 1.17 N	58.85 3.88 1.27 N	60.22 3.43 1.31 N	60.97 3.72 2.44 N	59.89 3.76 1.34 N	59.39 3.53 1.40 N	57.92 4.68 3.28 N	74.26 6.47 0.59 N	88.88 8.19 0.00 N	114.27 10.78 0.00 N	91.86 8.08 0.29 N	62.26 5.24 1.07 N	58.67 5.41 0.59 N	53.49 4.89 0.78 N	58.98 3.99 0.28 N
SHOREHAM_IC_2 23716	57.16 2.26 0.00 N	55.27 3.35 0.00 N	57.54 2.93 0.00 N	57.36 2.72 0.00 N	61.46 2.53 0.09 N	65.13 2.82 4.63 N	95.60 4.72 0.64 N	62.41 4.38 4.98 N	59.81 4.37 1.52 N	60.72 3.63 1.17 N	58.85 3.88 1.27 N	60.22 3.43 1.31 N	60.97 3.72 2.44 N	59.89 3.76 1.34 N	59.39 3.53 1.40 N	57.92 4.68 3.28 N	74.26 6.47 0.59 N	88.88 8.19 0.00 N	114.27 10.78 0.00 N	91.86 8.08 0.29 N	62.26 5.24 1.07 N	58.67 5.41 0.59 N	53.49 4.89 0.78 N	58.98 3.99 0.28 N
SISSONVILLE____ 23735	55.19 0.29 0.00 N	52.13 0.21 0.00 N	55.65 1.04 0.00 N	55.84 1.19 0.00 N	60.43 1.41 0.00 N	67.95 1.01 0.00 N	88.99 -2.53 0.00 N	60.48 -2.53 0.00 N	54.46 -2.50 0.00 N	57.04 -1.21 0.00 N	55.38 -0.86 0.00 N	57.42 -0.69 0.00 N	59.49 -0.20 0.00 N	57.38 -0.09 0.00 N	57.32 0.07 0.00 N	56.07 -0.45 0.00 N	66.12 -2.25 0.00 N	77.81 -2.88 0.00 N	98.19 -5.30 0.00 N	79.28 -4.78 0.00 N	56.27 -1.82 0.00 N	52.39 -1.47 0.00 N	48.81 -0.57 0.00 N	55.13 -0.14 0.00 N
SITHE_IND_GS1 24169	52.92 -1.98 0.00 N	49.98 -1.94 0.00 N	52.61 -2.00 0.00 N	52.62 -2.03 0.00 N	56.79 -2.23 0.00 N	64.54 -2.39 0.00 N	88.60 -2.92 0.00 N	61.25 -1.75 0.00 N	55.40 -1.57 0.00 N	56.50 -1.75 0.00 N	54.59 -1.64 0.00 N	56.33 -1.78 0.00 N	57.91 -1.79 0.00 N	55.65 -1.81 0.00 N	55.36 -1.89 0.00 N	54.76 -1.76 0.00 N	66.61 -1.77 0.00 N	78.78 -1.91 0.00 N	101.11 -2.38 0.00 N	82.06 -2.00 0.00 N	56.46 -1.63 0.00 N	52.23 -1.62 0.00 N	47.81 -1.57 0.00 N	53.52 -1.75 0.00 N
SITHE_IND_GS2 24170	52.92 -1.98 0.00 N	49.98 -1.94 0.00 N	52.61 -2.00 0.00 N	52.62 -2.03 0.00 N	56.79 -2.23 0.00 N	64.54 -2.39 0.00 N	88.60 -2.92 0.00 N	61.25 -1.75 0.00 N	55.40 -1.57 0.00 N	56.50 -1.75 0.00 N	54.59 -1.64 0.00 N	56.33 -1.78 0.00 N	57.91 -1.79 0.00 N	55.65 -1.81 0.00 N	55.36 -1.89 0.00 N	54.76 -1.76 0.00 N	66.61 -1.77 0.00 N	78.78 -1.91 0.00 N	101.11 -2.38 0.00 N	82.06 -2.00 0.00 N	56.46 -1.63 0.00 N	52.23 -1.62 0.00 N	47.81 -1.57 0.00 N	53.52 -1.75 0.00 N
SITHE_IND_GS3 24171	52.92 -1.98 0.00 N	49.98 -1.94 0.00 N	52.61 -2.00 0.00 N	52.62 -2.03 0.00 N	56.79 -2.23 0.00 N	64.54 -2.39 0.00 N	88.60 -2.92 0.00 N	61.25 -1.75 0.00 N	55.40 -1.57 0.00 N	56.50 -1.75 0.00 N	54.59 -1.64 0.00 N	56.33 -1.78 0.00 N	57.91 -1.79 0.00 N	55.65 -1.81 0.00 N	55.36 -1.89 0.00 N	54.76 -1.76 0.00 N	66.61 -1.77 0.00 N	78.78 -1.91 0.00 N	101.11 -2.38 0.00 N	82.06 -2.00 0.00 N	56.46 -1.63 0.00 N	52.23 -1.62 0.00 N	47.81 -1.57 0.00 N	53.52 -1.75 0.00 N
SITHE_IND_GS4 24172	52.92 -1.98 0.00 N	49.98 -1.94 0.00 N	52.61 -2.00 0.00 N	52.62 -2.03 0.00 N	56.79 -2.23 0.00 N	64.54 -2.39 0.00 N	88.60 -2.92 0.00 N	61.25 -1.75 0.00 N	55.40 -1.57 0.00 N	56.50 -1.75 0.00 N	54.59 -1.64 0.00 N	56.33 -1.78 0.00 N	57.91 -1.79 0.00 N	55.65 -1.81 0.00 N	55.36 -1.89 0.00 N	54.76 -1.76 0.00 N	66.61 -1.77 0.00 N	78.78 -1.91 0.00 N	101.11 -2.38 0.00 N	82.06 -2.00 0.00 N	56.46 -1.63 0.00 N	52.23 -1.62 0.00 N	47.81 -1.57 0.00 N	53.52 -1.75 0.00 N
SITHE___BATAVIA 24024	52.10 -2.81 0.00 N	48.71 -3.21 0.00 N	51.58 -3.03 0.00 N	51.61 -3.04 0.00 N	56.03 -2.99 0.00 N	65.18 -1.76 0.00 N	89.73 -1.79 0.00 N	62.31 -0.70 0.00 N	55.89 -1.07 0.00 N	56.74 -1.51 0.00 N	55.12 -1.12 0.00 N	56.90 -1.20 0.00 N	58.65 -1.04 0.00 N	55.78 -1.69 0.00 N	55.11 -2.14 0.00 N	54.73 -1.79 0.00 N	67.92 -0.46 0.00 N	81.07 0.38 0.00 N	104.63 1.14 0.00 N	84.80 0.74 0.00 N	57.08 -1.01 0.00 N	52.22 -1.63 0.00 N	47.71 -1.67 0.00 N	53.26 -2.01 0.00 N

SITHE___INDEPEND 23800	52.92 -1.98 0.00 N	49.98 -1.94 0.00 N	52.61 -2.00 0.00 N	52.62 -2.03 0.00 N	56.79 -2.23 0.00 N	64.54 -2.39 0.00 N	88.60 -2.92 0.00 N	61.25 -1.75 0.00 N	55.40 -1.57 0.00 N	56.50 -1.75 0.00 N	54.59 -1.64 0.00 N	56.33 -1.78 0.00 N	57.91 -1.79 0.00 N	55.65 -1.81 0.00 N	55.36 -1.89 0.00 N	54.76 -1.76 0.00 N	66.61 -1.77 0.00 N	78.78 -1.91 0.00 N	101.11 -2.38 0.00 N	82.06 -2.00 0.00 N	56.46 -1.63 0.00 N	52.23 -1.62 0.00 N	47.81 -1.57 0.00 N	53.52 -1.75 0.00 N
SITHE___MASSENA 23902	55.58 0.67 0.00 N	52.47 0.55 0.00 N	55.64 1.03 0.00 N	55.79 1.15 0.00 N	60.29 1.27 0.00 N	68.03 1.09 0.00 N	90.69 -0.83 0.00 N	61.63 -1.38 0.00 N	55.41 -1.55 0.00 N	57.57 -0.68 0.00 N	55.80 -0.45 0.00 N	57.79 -0.32 0.00 N	59.29 -0.40 0.00 N	57.25 -0.21 0.00 N	57.20 -0.06 0.00 N	55.95 -0.57 0.00 N	66.34 -2.03 0.00 N	78.23 -2.47 0.00 N	99.91 -3.58 0.00 N	81.24 -2.82 0.00 N	57.23 -0.86 0.00 N	53.14 -0.72 0.00 N	48.94 -0.44 0.00 N	55.17 -0.10 0.00 N
SITHE___OGDNSBRG 24021	56.10 1.20 0.00 N	52.91 0.99 0.00 N	56.26 1.65 0.00 N	56.41 1.77 0.00 N	61.01 1.99 0.00 N	68.83 1.89 0.00 N	91.27 -0.25 0.00 N	62.05 -0.96 0.00 N	55.82 -1.15 0.00 N	58.22 -0.04 0.00 N	56.42 0.18 0.00 N	58.47 0.36 0.00 N	60.13 0.44 0.00 N	58.03 0.56 0.00 N	57.99 0.73 0.00 N	56.67 0.15 0.00 N	67.02 -1.35 0.00 N	79.21 -1.48 0.00 N	100.92 -2.57 0.00 N	81.93 -2.13 0.00 N	57.87 -0.22 0.00 N	53.68 -0.17 0.00 N	49.52 0.14 0.00 N	55.83 0.56 0.00 N
SITHE___STERLING 23777	55.54 0.63 0.00 N	52.44 0.52 0.00 N	55.14 0.54 0.00 N	55.13 0.49 0.00 N	59.65 0.62 0.00 N	68.13 1.20 0.00 N	94.24 2.72 0.00 N	65.39 2.38 0.00 N	59.07 2.11 0.00 N	60.13 1.88 0.00 N	58.00 1.76 0.00 N	59.78 1.68 0.00 N	61.48 1.79 0.00 N	59.03 1.56 0.00 N	58.77 1.52 0.00 N	58.22 1.69 0.00 N	71.18 2.80 0.00 N	84.33 3.65 0.00 N	108.12 4.63 0.00 N	87.64 3.58 0.00 N	60.09 2.00 0.00 N	55.45 1.60 0.00 N	50.58 1.21 0.00 N	56.30 1.03 0.00 N
SOUTH CAIRO___GT 23612	58.08 3.18 0.00 N	55.04 3.12 0.00 N	57.75 3.14 0.00 N	57.77 3.12 0.00 N	62.51 3.49 0.00 N	71.06 4.13 0.00 N	98.75 7.23 0.00 N	68.58 5.58 0.00 N	62.42 5.46 0.00 N	63.57 5.32 0.00 N	61.09 4.85 0.00 N	63.08 4.98 0.00 N	65.11 5.42 0.00 N	62.54 5.07 0.00 N	62.06 4.80 0.00 N	61.82 5.30 0.00 N	75.44 7.07 0.00 N	88.99 8.30 0.00 N	114.27 10.78 0.00 N	92.69 8.63 0.00 N	63.57 5.48 0.00 N	58.79 4.95 0.00 N	53.84 4.46 0.00 N	59.75 4.49 0.00 N
SOUTH HAMPTN___IC 23720	57.46 2.56 0.00 N	55.41 3.49 0.00 N	57.68 3.07 0.00 N	57.52 2.87 0.00 N	61.63 2.70 0.09 N	65.35 3.06 4.64 N	96.23 5.36 0.65 N	63.23 5.24 5.01 N	60.77 5.33 1.53 N	61.74 4.66 1.18 N	59.82 4.85 1.28 N	61.22 4.43 1.32 N	61.99 4.75 2.45 N	60.81 4.70 1.35 N	60.30 4.45 1.41 N	58.84 5.62 3.30 N	75.53 7.74 0.59 N	90.56 9.87 0.00 N	116.56 13.07 0.00 N	93.50 9.72 0.29 N	63.27 6.26 1.08 N	59.53 6.27 0.59 N	54.21 5.62 0.79 N	59.72 4.74 0.28 N
SOUTHOLD___IC 23719	60.42 5.52 0.00 N	58.22 6.30 0.00 N	60.73 6.12 0.00 N	60.63 5.99 0.00 N	65.19 6.25 0.09 N	69.82 7.52 4.64 N	103.26 12.39 0.65 N	67.97 9.98 5.01 N	64.91 9.48 1.53 N	65.85 8.77 1.17 N	63.72 8.75 1.27 N	65.24 8.45 1.32 N	66.13 8.89 2.45 N	64.77 8.65 1.35 N	64.20 8.35 1.41 N	62.82 9.60 3.30 N	81.02 13.24 0.59 N	97.48 16.79 0.00 N	125.28 21.79 0.00 N	100.43 16.66 0.29 N	67.72 10.71 1.08 N	63.50 10.24 0.59 N	57.63 9.05 0.79 N	63.27 8.28 0.28 N
ST LAWRENCE____ 23600	55.14 0.23 0.00 N	52.05 0.13 0.00 N	54.99 0.38 0.00 N	55.14 0.49 0.00 N	59.54 0.52 0.00 N	67.39 0.46 0.00 N	90.58 -0.94 0.00 N	61.54 -1.46 0.00 N	55.23 -1.73 0.00 N	57.09 -1.16 0.00 N	55.31 -0.93 0.00 N	57.29 -0.82 0.00 N	58.70 -0.99 0.00 N	56.69 -0.78 0.00 N	56.62 -0.63 0.00 N	55.40 -1.12 0.00 N	66.12 -2.26 0.00 N	77.96 -2.73 0.00 N	99.75 -3.74 0.00 N	81.18 -2.89 0.00 N	56.79 -1.30 0.00 N	52.74 -1.11 0.00 N	48.50 -0.87 0.00 N	54.66 -0.61 0.00 N
STATION 5_MISC_HYD 23604	54.37 -0.54 0.00 N	50.64 -1.28 0.00 N	53.36 -1.25 0.00 N	53.36 -1.29 0.00 N	58.01 -1.02 0.00 N	67.58 0.64 0.00 N	94.28 2.76 0.00 N	66.02 3.02 0.00 N	59.53 2.57 0.00 N	60.48 2.22 0.00 N	58.53 2.29 0.00 N	60.58 2.47 0.00 N	62.58 2.88 0.00 N	59.64 2.18 0.00 N	59.03 1.78 0.00 N	58.13 1.61 0.00 N	72.14 3.77 0.00 N	86.29 5.60 0.00 N	111.27 7.78 0.00 N	89.87 5.80 0.00 N	60.62 2.53 0.00 N	55.25 1.40 0.00 N	50.09 0.72 0.00 N	55.54 0.27 0.00 N
STEEL___WIND 323596	51.26 -3.64 0.00 N	47.86 -4.06 0.00 N	50.68 -3.93 0.00 N	50.68 -3.97 0.00 N	55.08 -3.94 0.00 N	64.15 -2.79 0.00 N	88.28 -3.23 0.00 N	61.25 -1.75 0.00 N	54.94 -2.02 0.00 N	55.70 -2.56 0.00 N	54.09 -2.15 0.00 N	55.87 -2.23 0.00 N	57.71 -1.98 0.00 N	54.71 -2.76 0.00 N	54.06 -3.20 0.00 N	53.72 -2.81 0.00 N	66.51 -1.86 0.00 N	79.21 -1.48 0.00 N	102.39 -1.10 0.00 N	83.09 -0.97 0.00 N	55.77 -2.32 0.00 N	51.02 -2.83 0.00 N	46.69 -2.69 0.00 N	52.23 -3.04 0.00 N
STURGEON_POOL_HYD 23609	60.45 5.55 0.00 N	57.27 5.35 0.00 N	60.00 5.39 0.00 N	60.04 5.40 0.00 N	65.12 6.10 0.00 N	74.44 7.50 0.00 N	104.24 12.72 0.00 N	72.58 9.58 0.00 N	65.86 8.90 0.00 N	66.91 8.66 0.00 N	64.06 7.82 0.00 N	66.06 7.95 0.00 N	68.25 8.56 0.00 N	65.52 8.05 0.00 N	64.96 7.70 0.00 N	64.73 8.20 0.00 N	79.48 11.10 0.00 N	93.34 12.65 0.00 N	119.02 15.54 0.00 N	96.21 12.14 0.00 N	65.87 7.78 0.00 N	60.67 6.82 0.00 N	55.34 5.97 0.00 N	61.59 6.33 0.00 N
SYRACUSE___ENERGY_ST1 323597	53.98 -0.92 0.00 N	50.93 -0.99 0.00 N	53.60 -1.02 0.00 N	53.60 -1.05 0.00 N	57.98 -1.05 0.00 N	66.08 -0.86 0.00 N	91.09 -0.42 0.00 N	63.11 0.10 0.00 N	57.02 0.06 0.00 N	58.10 -0.16 0.00 N	56.10 -0.14 0.00 N	57.84 -0.27 0.00 N	59.44 -0.25 0.00 N	57.08 -0.38 0.00 N	56.74 -0.51 0.00 N	56.24 -0.29 0.00 N	68.68 0.30 0.00 N	81.32 0.63 0.00 N	104.38 0.89 0.00 N	84.66 0.59 0.00 N	58.04 -0.05 0.00 N	53.62 -0.23 0.00 N	49.03 -0.34 0.00 N	54.76 -0.51 0.00 N
SYRACUSE___ENERGY_ST2 323598	53.98 -0.92 0.00 N	50.93 -0.99 0.00 N	53.60 -1.02 0.00 N	53.60 -1.05 0.00 N	57.98 -1.05 0.00 N	66.08 -0.86 0.00 N	91.09 -0.42 0.00 N	63.11 0.10 0.00 N	57.02 0.06 0.00 N	58.10 -0.16 0.00 N	56.10 -0.14 0.00 N	57.84 -0.27 0.00 N	59.44 -0.25 0.00 N	57.08 -0.38 0.00 N	56.74 -0.51 0.00 N	56.24 -0.29 0.00 N	68.68 0.30 0.00 N	81.32 0.63 0.00 N	104.38 0.89 0.00 N	84.66 0.59 0.00 N	58.04 -0.05 0.00 N	53.62 -0.23 0.00 N	49.03 -0.34 0.00 N	54.76 -0.51 0.00 N
SYRACUSE___POWER 24017	54.26 -0.64 0.00 N	51.17 -0.74 0.00 N	53.82 -0.79 0.00 N	53.82 -0.83 0.00 N	58.21 -0.81 0.00 N	66.40 -0.53 0.00 N	91.72 0.20 0.00 N	63.63 0.63 0.00 N	57.53 0.57 0.00 N	58.58 0.32 0.00 N	56.55 0.31 0.00 N	58.32 0.21 0.00 N	59.95 0.26 0.00 N	57.54 0.07 0.00 N	57.20 -0.05 0.00 N	56.71 0.18 0.00 N	69.29 0.91 0.00 N	82.13 1.43 0.00 N	105.41 1.92 0.00 N	85.49 1.43 0.00 N	58.58 0.49 0.00 N	54.08 0.23 0.00 N	49.38 0.00 0.00 N	55.07 -0.20 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Stony____Brook 24151	57.19 2.29 0.00 N	55.04 3.12 0.00 N	57.25 2.64 0.00 N	57.07 2.43 0.00 N	61.05 2.12 0.09 N	64.61 2.29 4.61 N	95.24 4.35 0.64 N	62.70 4.63 4.93 N	60.32 4.86 1.50 N	61.27 4.17 1.16 N	59.42 4.44 1.25 N	60.83 4.02 1.30 N	61.58 4.32 2.43 N	60.48 4.34 1.33 N	60.02 4.15 1.38 N	58.57 5.30 3.25 N	74.82 7.02 0.58 N	89.34 8.65 0.00 N	115.25 11.75 0.00 N	92.56 8.78 0.28 N	62.78 5.75 1.06 N	59.27 6.00 0.58 N	54.11 5.51 0.77 N	59.68 4.69 0.28 N	
UNION____PROCESSING_DRP 323587	52.22 -2.68 0.00 N	49.01 -2.91 0.00 N	51.75 -2.86 0.00 N	51.79 -2.86 0.00 N	56.13 -2.89 0.00 N	64.87 -2.06 0.00 N	89.26 -2.26 0.00 N	61.98 -1.02 0.00 N	55.79 -1.18 0.00 N	56.74 -1.51 0.00 N	54.97 -1.27 0.00 N	56.73 -1.37 0.00 N	58.39 -1.30 0.00 N	55.78 -1.69 0.00 N	55.25 -2.00 0.00 N	54.78 -1.75 0.00 N	67.56 -0.82 0.00 N	80.47 -0.22 0.00 N	103.60 0.11 0.00 N	84.00 -0.06 0.00 N	56.99 -1.10 0.00 N	52.31 -1.54 0.00 N	47.74 -1.64 0.00 N	53.28 -1.99 0.00 N	
UPPER HUDSON____HYD 24058	56.71 1.80 0.00 N	53.67 1.75 0.00 N	56.35 1.74 0.00 N	56.31 1.66 0.00 N	60.62 1.60 0.00 N	68.49 1.56 0.00 N	94.83 3.31 0.00 N	65.60 2.60 0.00 N	60.52 3.56 0.00 N	61.69 3.43 0.00 N	58.72 2.48 0.00 N	60.23 2.12 0.00 N	62.19 2.50 0.00 N	59.92 2.46 0.00 N	59.44 2.19 0.00 N	59.30 2.77 0.00 N	71.79 3.41 0.00 N	85.56 4.86 0.00 N	109.25 5.76 0.00 N	88.44 4.37 0.00 N	60.99 2.90 0.00 N	56.44 2.58 0.00 N	52.19 2.82 0.00 N	58.39 3.12 0.00 N	
UPPER RAQUET____HYD 24056	55.19 0.29 0.00 N	52.13 0.21 0.00 N	55.65 1.04 0.00 N	55.84 1.19 0.00 N	60.43 1.41 0.00 N	67.95 1.01 0.00 N	88.99 -2.53 0.00 N	60.48 -2.53 0.00 N	54.46 -2.50 0.00 N	57.04 -1.21 0.00 N	55.38 -0.86 0.00 N	57.42 -0.69 0.00 N	59.49 -0.20 0.00 N	57.38 -0.09 0.00 N	57.32 0.07 0.00 N	56.07 -0.45 0.00 N	66.12 -2.25 0.00 N	77.81 -2.88 0.00 N	98.19 -5.30 0.00 N	79.28 -4.78 0.00 N	56.27 -1.82 0.00 N	52.39 -1.47 0.00 N	48.81 -0.57 0.00 N	55.13 -0.14 0.00 N	
VISCHER____FERRY HYD 24020	57.04 2.14 0.00 N	54.10 2.18 0.00 N	56.77 2.16 0.00 N	56.78 2.13 0.00 N	61.26 2.24 0.00 N	69.32 2.39 0.00 N	95.95 4.43 0.00 N	66.31 3.31 0.00 N	60.75 3.79 0.00 N	61.96 3.70 0.00 N	59.29 3.05 0.00 N	61.26 3.16 0.00 N	63.24 3.55 0.00 N	60.87 3.40 0.00 N	60.49 3.24 0.00 N	60.33 3.80 0.00 N	73.30 4.92 0.00 N	86.51 5.82 0.00 N	110.81 7.32 0.00 N	89.76 5.70 0.00 N	61.66 3.57 0.00 N	57.09 3.24 0.00 N	52.58 3.21 0.00 N	58.55 3.28 0.00 N	
WADING RIVER_IC_1 23522	57.16 2.26 0.00 N	55.21 3.29 0.00 N	57.49 2.88 0.00 N	57.31 2.67 0.00 N	61.40 2.47 0.09 N	65.04 2.74 4.64 N	95.51 4.64 0.65 N	62.46 4.46 5.02 N	59.91 4.48 1.53 N	60.85 3.77 1.18 N	58.97 4.01 1.28 N	60.38 3.59 1.32 N	61.12 3.88 2.45 N	60.03 3.91 1.35 N	59.54 3.69 1.41 N	58.06 4.84 3.31 N	74.43 6.64 0.59 N	89.08 8.39 0.00 N	114.53 11.04 0.00 N	91.89 8.11 0.29 N	62.23 5.22 1.08 N	58.65 5.39 0.59 N	53.48 4.89 0.79 N	58.98 3.99 0.28 N	
WADING RIVER_IC_2 23547	57.16 2.26 0.00 N	55.21 3.29 0.00 N	57.49 2.88 0.00 N	57.31 2.67 0.00 N	61.40 2.47 0.09 N	65.04 2.74 4.64 N	95.51 4.64 0.65 N	62.46 4.46 5.02 N	59.91 4.48 1.53 N	60.85 3.77 1.18 N	58.97 4.01 1.28 N	60.38 3.59 1.32 N	61.12 3.88 2.45 N	60.03 3.91 1.35 N	59.54 3.69 1.41 N	58.06 4.84 3.31 N	74.43 6.64 0.59 N	89.08 8.39 0.00 N	114.53 11.04 0.00 N	91.89 8.11 0.29 N	62.23 5.22 1.08 N	58.65 5.39 0.59 N	53.48 4.89 0.79 N	58.98 3.99 0.28 N	
WADING RIVER_IC_3 23601	57.16 2.26 0.00 N	55.21 3.29 0.00 N	57.49 2.88 0.00 N	57.31 2.67 0.00 N	61.40 2.47 0.09 N	65.04 2.74 4.64 N	95.51 4.64 0.65 N	62.46 4.46 5.02 N	59.91 4.48 1.53 N	60.85 3.77 1.18 N	58.97 4.01 1.28 N	60.38 3.59 1.32 N	61.12 3.88 2.45 N	60.03 3.91 1.35 N	59.54 3.69 1.41 N	58.06 4.84 3.31 N	74.43 6.64 0.59 N	89.08 8.39 0.00 N	114.53 11.04 0.00 N	91.89 8.11 0.29 N	62.23 5.22 1.08 N	58.65 5.39 0.59 N	53.48 4.89 0.79 N	58.98 3.99 0.28 N	
WALDEN____HYDRO 24148	57.23 2.33 0.00 N	54.08 2.16 0.00 N	56.54 1.94 0.00 N	56.45 1.81 0.00 N	61.01 1.99 0.00 N	69.51 2.57 0.00 N	96.88 5.36 0.00 N	67.72 4.72 0.00 N	61.80 4.84 0.00 N	62.64 4.38 0.00 N	60.06 3.82 0.00 N	62.04 3.94 0.00 N	64.18 4.49 0.00 N	61.67 4.20 0.00 N	61.10 3.85 0.00 N	60.88 4.35 0.00 N	74.26 5.88 0.00 N	87.61 6.92 0.00 N	112.47 8.98 0.00 N	91.27 7.21 0.00 N	62.57 4.48 0.00 N	57.86 4.01 0.00 N	52.98 3.61 0.00 N	58.63 3.36 0.00 N	
WARRENSBURG____ 23737	56.71 1.80 0.00 N	53.67 1.75 0.00 N	56.35 1.74 0.00 N	56.32 1.67 0.00 N	60.64 1.61 0.00 N	68.51 1.58 0.00 N	94.91 3.40 0.00 N	65.65 2.64 0.00 N	60.57 3.61 0.00 N	61.73 3.47 0.00 N	58.75 2.51 0.00 N	60.27 2.16 0.00 N	61.93 2.23 0.00 N	59.59 2.12 0.00 N	58.97 1.71 0.00 N	58.76 2.24 0.00 N	71.10 2.72 0.00 N	84.75 4.05 0.00 N	108.75 5.25 0.00 N	88.24 4.18 0.00 N	61.00 2.91 0.00 N	56.50 2.65 0.00 N	52.25 2.88 0.00 N	58.44 3.18 0.00 N	
WATERSIDE____6 8 9 23538	57.32 2.41 0.00 N	54.20 2.28 0.00 N	56.71 2.10 0.00 N	56.64 2.00 0.00 N	61.24 2.21 0.00 N	69.67 2.73 0.00 N	97.05 5.53 0.00 N	68.13 5.12 0.00 N	62.40 5.44 0.00 N	63.36 5.11 0.00 N	60.81 4.57 0.00 N	62.85 4.74 0.00 N	65.08 5.39 0.00 N	62.55 5.08 0.00 N	61.95 4.69 0.00 N	61.77 5.24 0.00 N	75.30 6.92 0.00 N	88.32 7.63 0.00 N	113.13 9.64 0.00 N	91.88 7.82 0.00 N	63.06 4.97 0.00 N	58.37 4.51 0.00 N	53.54 4.16 0.00 N	59.15 3.89 0.00 N	
WEST BABYLON____IC 23714	57.64 2.74 0.00 N	55.18 3.26 0.00 N	57.44 2.83 0.00 N	57.26 2.61 0.00 N	61.46 2.47 0.03 N	66.44 2.95 3.45 N	96.97 5.68 0.22 N	67.02 5.75 1.74 N	62.47 6.04 0.53 N	63.31 5.46 0.41 N	61.36 5.56 0.44 N	62.94 5.29 0.46 N	63.97 5.71 1.44 N	62.59 5.59 0.46 N	62.10 5.34 0.49 N	61.77 6.39 1.14 N	76.70 8.53 0.20 N	91.23 10.53 0.00 N	117.31 13.82 0.00 N	94.33 10.37 0.10 N	64.34 6.65 0.40 N	60.28 6.55 0.12 N	55.29 5.93 0.01 N	60.36 5.19 0.10 N	
WEST CANADA____HYD 24049	54.92 0.02 0.00 N	51.97 0.05 0.00 N	54.65 0.04 0.00 N	54.64 0.00 0.00 N	59.02 0.00 0.00 N	66.95 0.01 0.00 N	91.81 0.29 0.00 N	63.40 0.39 0.00 N	57.32 0.35 0.00 N	58.36 0.11 0.00 N	56.35 0.11 0.00 N	58.15 0.05 0.00 N	59.78 0.09 0.00 N	57.46 0.00 0.00 N	57.20 -0.06 0.00 N	56.53 0.01 0.00 N	68.58 0.20 0.00 N	80.93 0.24 0.00 N	103.80 0.31 0.00 N	84.31 0.25 0.00 N	58.16 0.07 0.00 N	53.94 0.09 0.00 N	49.40 0.03 0.00 N	55.21 -0.05 0.00 N	
WESTERN_NY_WIND	52.06	48.67	51.55	51.57	56.00	65.13	89.66	62.27	55.84	56.69	55.08	56.86	58.62	55.73	55.07	54.70	67.87	81.02	104.58	84.74	57.04	52.18	47.67	53.22	

24143	-2.85 0.00 N	-3.25 0.00 N	-3.06 0.00 N	-3.07 0.00 N	-3.02 0.00 N	-1.80 0.00 N	-1.86 0.00 N	-0.74 0.00 N	-1.13 0.00 N	-1.56 0.00 N	-1.16 0.00 N	-1.24 0.00 N	-1.08 0.00 N	-1.74 0.00 N	-2.18 0.00 N	-1.82 0.00 N	-0.51 0.00 N	0.33 0.00 N	1.08 0.00 N	0.68 0.00 N	-1.05 0.00 N	-1.67 0.00 N	-1.70 0.00 N	-2.04 0.00 N
YORK____WARBASSE	115.71	54.21	56.77	56.73	61.32	113.11	125.61	106.27	110.25	116.01	114.83	114.85	128.12	128.42	121.71	114.87	113.31	147.58	143.45	279.24	254.60	194.65	246.67	186.03
23770	2.36 -58.44 N	2.28 -0.01 N	2.15 -0.01 N	2.08 -0.01 N	2.29 -0.01 N	2.80 -43.39 N	5.46 -28.63 N	5.10 -38.17 N	5.39 -47.89 N	5.03 -52.73 N	4.47 -54.12 N	4.67 -52.07 N	5.38 -63.04 N	5.04 -65.92 N	4.61 -59.84 N	5.17 -53.18 N	6.92 -38.01 N	7.41 -59.48 N	9.07 -30.88 N	7.56 -187.62 N	4.79 -191.72 N	4.30 -136.50 N	4.00 -193.29 N	3.76 -127.00 N