

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

12/04/2008

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	45.76 3.21 0.00 N	48.60 3.07 0.00 N	47.00 2.90 0.00 N	45.58 2.81 0.00 N	51.28 3.09 0.00 N	55.42 3.80 0.00 N	65.40 4.94 0.00 N	63.92 5.40 0.00 N	58.58 5.38 0.00 N	61.05 5.82 0.00 N	63.42 5.96 0.00 N	61.67 5.87 0.00 N	56.21 5.15 -2.81 N	56.30 4.00 -13.42 N	68.49 6.07 -2.08 N	74.71 4.29 -28.47 N	97.04 5.61 -42.87 N	81.86 6.48 -18.34 N	82.41 8.22 0.00 N	87.83 8.33 0.00 N	69.28 6.44 0.00 N	57.99 5.26 0.00 N	55.52 4.06 0.00 N	63.03 3.28 0.00 N
74TH STREET_GT_1 24260	45.73 3.18 0.00 N	48.57 3.05 0.00 N	46.97 2.87 0.00 N	45.56 2.79 0.00 N	51.25 3.06 0.00 N	55.36 3.74 0.00 N	65.32 4.86 0.00 N	63.84 5.32 0.00 N	58.51 5.31 0.00 N	60.95 5.73 0.00 N	63.34 5.88 0.00 N	61.57 5.77 0.00 N	55.76 5.07 -2.44 N	54.48 3.93 -11.67 N	68.10 5.96 -1.81 N	70.94 4.22 -24.77 N	91.38 5.52 -37.29 N	79.35 6.36 -15.95 N	82.28 8.09 0.00 N	87.71 8.21 0.00 N	69.21 6.36 0.00 N	57.93 5.20 0.00 N	55.48 4.03 0.00 N	62.98 3.23 0.00 N
74TH STREET_GT_2 24261	45.73 3.18 0.00 N	48.57 3.05 0.00 N	46.97 2.87 0.00 N	45.56 2.79 0.00 N	51.25 3.06 0.00 N	55.36 3.74 0.00 N	65.32 4.86 0.00 N	63.84 5.32 0.00 N	58.51 5.31 0.00 N	60.95 5.73 0.00 N	63.34 5.88 0.00 N	61.57 5.77 0.00 N	55.76 5.07 -2.44 N	54.48 3.93 -11.67 N	68.10 5.96 -1.81 N	70.94 4.22 -24.77 N	91.38 5.52 -37.29 N	79.35 6.36 -15.95 N	82.28 8.09 0.00 N	87.71 8.21 0.00 N	69.21 6.36 0.00 N	57.93 5.20 0.00 N	55.48 4.03 0.00 N	62.98 3.23 0.00 N
ADK HUDSON___FALLS 24011	44.92 2.37 0.00 N	47.66 2.13 0.00 N	46.40 2.29 0.00 N	45.06 2.28 0.00 N	50.59 2.40 0.00 N	54.56 2.94 0.00 N	63.55 3.08 0.00 N	61.19 2.67 0.00 N	56.17 2.96 0.00 N	58.86 3.63 0.00 N	61.44 3.98 0.00 N	59.84 4.05 0.00 N	52.16 3.91 0.00 N	41.55 2.67 0.00 N	64.92 4.58 0.00 N	44.99 3.03 0.00 N	52.09 3.53 0.00 N	60.34 3.31 0.00 N	78.99 4.79 0.00 N	84.27 4.77 0.00 N	66.16 3.32 0.00 N	55.28 2.55 0.00 N	53.40 1.95 0.00 N	61.61 1.86 0.00 N
ADK RESOURCE___RCVRY 23798	44.92 2.37 0.00 N	47.66 2.13 0.00 N	46.40 2.29 0.00 N	45.06 2.28 0.00 N	50.59 2.40 0.00 N	54.56 2.94 0.00 N	63.55 3.08 0.00 N	61.19 2.67 0.00 N	56.17 2.96 0.00 N	58.86 3.63 0.00 N	61.44 3.98 0.00 N	59.84 4.05 0.00 N	52.16 3.91 0.00 N	41.55 2.67 0.00 N	64.92 4.58 0.00 N	44.99 3.03 0.00 N	52.09 3.53 0.00 N	60.34 3.31 0.00 N	78.99 4.79 0.00 N	84.27 4.77 0.00 N	66.16 3.32 0.00 N	55.28 2.55 0.00 N	53.40 1.95 0.00 N	61.61 1.86 0.00 N
ADK S GLENS___FALLS 24028	44.92 2.37 0.00 N	47.66 2.13 0.00 N	46.40 2.29 0.00 N	45.06 2.28 0.00 N	50.59 2.40 0.00 N	54.56 2.94 0.00 N	63.55 3.08 0.00 N	61.19 2.67 0.00 N	56.17 2.96 0.00 N	58.86 3.63 0.00 N	61.44 3.98 0.00 N	59.84 4.05 0.00 N	52.16 3.91 0.00 N	41.55 2.67 0.00 N	64.92 4.58 0.00 N	44.99 3.03 0.00 N	52.09 3.53 0.00 N	60.34 3.31 0.00 N	78.99 4.79 0.00 N	84.27 4.77 0.00 N	66.16 3.32 0.00 N	55.28 2.55 0.00 N	53.40 1.95 0.00 N	61.61 1.86 0.00 N
ADK_NYS___DAM 23527	45.17 2.62 0.00 N	47.95 2.43 0.00 N	46.75 2.64 0.00 N	45.45 2.68 0.00 N	50.92 2.73 0.00 N	54.80 3.18 0.00 N	63.80 3.33 0.00 N	61.30 2.77 0.00 N	56.28 3.08 0.00 N	58.78 3.55 0.00 N	61.53 4.08 0.00 N	59.87 4.08 0.00 N	52.10 3.85 0.00 N	41.54 2.66 0.00 N	65.26 4.93 0.00 N	45.25 3.29 0.00 N	52.31 3.75 0.00 N	60.32 3.29 0.00 N	78.73 4.54 0.00 N	84.27 4.77 0.00 N	66.33 3.48 0.00 N	55.29 2.56 0.00 N	53.58 2.13 0.00 N	61.92 2.17 0.00 N
AIR_PRODUCTS___DRP 24190	43.93 1.37 0.00 N	46.98 1.45 0.00 N	45.53 1.42 0.00 N	44.19 1.42 0.00 N	49.71 1.52 0.00 N	53.43 1.81 0.00 N	62.83 2.37 0.00 N	61.10 2.58 0.00 N	55.85 2.65 0.00 N	58.13 2.90 0.00 N	60.40 2.94 0.00 N	58.69 2.90 0.00 N	50.83 2.58 0.00 N	40.83 1.95 0.00 N	63.25 2.92 0.00 N	43.97 2.01 0.00 N	51.36 2.80 0.00 N	60.24 3.21 0.00 N	78.50 4.31 0.00 N	83.86 4.36 0.00 N	66.06 3.21 0.00 N	55.18 2.45 0.00 N	53.16 1.70 0.00 N	60.99 1.25 0.00 N
ALBANY___1 23571	43.93 1.37 0.00 N	46.98 1.45 0.00 N	45.53 1.42 0.00 N	44.19 1.42 0.00 N	49.71 1.52 0.00 N	53.43 1.81 0.00 N	62.83 2.37 0.00 N	61.10 2.58 0.00 N	55.85 2.65 0.00 N	58.13 2.90 0.00 N	60.40 2.94 0.00 N	58.69 2.90 0.00 N	50.83 2.58 0.00 N	40.83 1.95 0.00 N	63.25 2.92 0.00 N	43.97 2.01 0.00 N	51.36 2.80 0.00 N	60.24 3.21 0.00 N	78.50 4.31 0.00 N	83.86 4.36 0.00 N	66.06 3.21 0.00 N	55.18 2.45 0.00 N	53.16 1.70 0.00 N	60.99 1.25 0.00 N
ALBANY___2 23572	43.93 1.37 0.00 N	46.98 1.45 0.00 N	45.53 1.42 0.00 N	44.19 1.42 0.00 N	49.71 1.52 0.00 N	53.43 1.81 0.00 N	62.83 2.37 0.00 N	61.10 2.58 0.00 N	55.85 2.65 0.00 N	58.13 2.90 0.00 N	60.40 2.94 0.00 N	58.69 2.90 0.00 N	50.83 2.58 0.00 N	40.83 1.95 0.00 N	63.25 2.92 0.00 N	43.97 2.01 0.00 N	51.36 2.80 0.00 N	60.24 3.21 0.00 N	78.50 4.31 0.00 N	83.86 4.36 0.00 N	66.06 3.21 0.00 N	55.18 2.45 0.00 N	53.16 1.70 0.00 N	60.99 1.25 0.00 N
ALBANY___3	43.93	46.98	45.53	44.19	49.71	53.43	62.83	61.10	55.85	58.13	60.40	58.69	50.83	40.83	63.25	43.97	51.36	60.24	78.50	83.86	66.06	55.18	53.16	60.99

23573	1.37 0.00 N	1.45 0.00 N	1.42 0.00 N	1.42 0.00 N	1.52 0.00 N	1.81 0.00 N	2.37 0.00 N	2.58 0.00 N	2.65 0.00 N	2.90 0.00 N	2.94 0.00 N	2.90 0.00 N	2.58 0.00 N	1.95 0.00 N	2.92 0.00 N	2.01 0.00 N	2.80 0.00 N	3.21 0.00 N	4.31 0.00 N	4.36 0.00 N	3.21 0.00 N	2.45 0.00 N	1.70 0.00 N	1.25 0.00 N
ALBANY____4 23574	43.93 1.37 0.00 N	46.98 1.45 0.00 N	45.53 1.42 0.00 N	44.19 1.42 0.00 N	49.71 1.52 0.00 N	53.43 1.81 0.00 N	62.83 2.37 0.00 N	61.10 2.58 0.00 N	55.85 2.65 0.00 N	58.13 2.90 0.00 N	60.40 2.94 0.00 N	58.69 2.90 0.00 N	50.83 2.58 0.00 N	40.83 1.95 0.00 N	63.25 2.92 0.00 N	43.97 2.01 0.00 N	51.36 2.80 0.00 N	60.24 3.21 0.00 N	78.50 4.31 0.00 N	83.86 4.36 0.00 N	66.06 3.21 0.00 N	55.18 2.45 0.00 N	53.16 1.70 0.00 N	60.99 1.25 0.00 N
ALBANY____LFGE 323615	44.41 1.86 0.00 N	47.44 1.92 0.00 N	45.97 1.87 0.00 N	44.63 1.86 0.00 N	50.21 2.03 0.00 N	54.03 2.41 0.00 N	63.61 3.15 0.00 N	61.87 3.36 0.00 N	56.55 3.35 0.00 N	58.88 3.65 0.00 N	61.24 3.78 0.00 N	59.52 3.73 0.00 N	51.54 3.29 0.00 N	41.38 2.51 0.00 N	64.17 3.84 0.00 N	44.61 2.66 0.00 N	52.05 3.49 0.00 N	61.05 4.01 0.00 N	79.54 5.35 0.00 N	84.93 5.43 0.00 N	66.85 4.00 0.00 N	55.81 3.09 0.00 N	53.72 2.26 0.00 N	61.62 1.88 0.00 N
ALCOA_RYNLDS____DRP 24188	42.17 -0.38 0.00 N	45.44 -0.09 0.00 N	44.22 0.12 0.00 N	42.86 0.09 0.00 N	48.36 0.17 0.00 N	51.45 -0.17 0.00 N	59.99 -0.48 0.00 N	57.63 -0.89 0.00 N	52.03 -1.18 0.00 N	53.86 -1.37 0.00 N	56.14 -1.32 0.00 N	54.51 -1.28 0.00 N	47.20 -1.06 0.00 N	38.02 -0.87 0.00 N	59.08 -1.25 0.00 N	41.01 -0.95 0.00 N	46.23 -2.33 0.00 N	54.40 -2.64 0.00 N	70.66 -3.53 0.00 N	76.36 -3.15 0.00 N	61.00 -1.85 0.00 N	51.25 -1.47 0.00 N	50.79 -0.67 0.00 N	59.95 0.20 0.00 N
ALLEGHENY____COGEN 23514	43.93 1.38 0.00 N	45.98 0.45 0.00 N	44.22 0.11 0.00 N	42.88 0.11 0.00 N	48.58 0.39 0.00 N	52.99 1.37 0.00 N	63.68 3.22 0.00 N	62.37 3.86 0.00 N	56.49 3.29 0.00 N	58.33 3.10 0.00 N	60.76 3.30 0.00 N	58.89 3.10 0.00 N	50.48 2.22 0.00 N	41.08 2.21 0.00 N	64.02 3.68 0.00 N	44.55 2.59 0.00 N	53.24 4.68 0.00 N	63.49 6.45 0.00 N	83.19 9.00 0.00 N	88.67 9.17 0.00 N	68.93 6.09 0.00 N	57.28 4.55 0.00 N	54.64 3.18 0.00 N	62.72 2.97 0.00 N
ALTONA_WT_PWR 323606	41.50 -1.05 0.00 N	44.53 -0.99 0.00 N	43.39 -0.72 0.00 N	41.95 -0.82 0.00 N	47.18 -1.01 0.00 N	50.28 -1.34 0.00 N	58.65 -1.81 0.00 N	56.38 -2.13 0.00 N	51.11 -2.09 0.00 N	52.92 -2.31 0.00 N	55.25 -2.21 0.00 N	53.57 -2.22 0.00 N	46.38 -1.87 0.00 N	37.31 -1.57 0.00 N	58.08 -2.25 0.00 N	40.31 -1.64 0.00 N	45.80 -2.76 0.00 N	54.17 -2.87 0.00 N	70.58 -3.61 0.00 N	75.97 -3.53 0.00 N	60.42 -2.43 0.00 N	50.80 -1.93 0.00 N	50.16 -1.30 0.00 N	59.33 -0.42 0.00 N
AMERICAN_REF_FUEL 24010	39.76 -2.80 0.00 N	41.20 -4.33 0.00 N	39.62 -4.49 0.00 N	38.22 -4.55 0.00 N	43.29 -4.90 0.00 N	46.95 -4.67 0.00 N	56.42 -4.04 0.00 N	54.00 -4.52 0.00 N	48.60 -4.61 0.00 N	50.38 -4.85 0.00 N	52.44 -5.02 0.00 N	50.91 -4.88 0.00 N	44.02 -4.24 0.00 N	35.81 -3.07 0.00 N	55.80 -4.54 0.00 N	38.73 -3.23 0.00 N	45.73 -2.83 0.00 N	54.15 -2.88 0.00 N	71.14 -3.06 0.00 N	76.15 -3.35 0.00 N	59.02 -3.83 0.00 N	49.23 -3.50 0.00 N	48.31 -3.15 0.00 N	56.38 -3.37 0.00 N
ARTHUR_KILL_GT_1 23520	45.47 2.92 0.00 N	48.27 2.75 0.00 N	46.66 2.55 0.00 N	45.25 2.47 0.00 N	50.89 2.70 0.00 N	55.06 3.44 0.00 N	65.09 4.63 0.00 N	63.57 5.04 0.00 N	58.19 4.98 0.00 N	72.14 5.43 -11.48 N	92.22 6.05 -28.71 N	61.07 5.28 0.00 N	55.65 4.75 -2.64 N	56.96 3.77 -14.30 N	70.47 5.23 -4.90 N	71.75 4.13 -25.66 N	95.13 5.41 -41.16 N	81.06 6.00 -18.03 N	81.62 7.43 -0.01 N	101.05 7.42 -14.12 N	283.55 5.71 -215.00 N	110.44 4.65 -53.06 N	69.05 3.58 -14.02 N	67.00 2.79 -4.46 N
ARTHUR_KILL_2 23512	45.47 2.92 0.00 N	48.27 2.75 0.00 N	46.66 2.55 0.00 N	45.25 2.47 0.00 N	50.89 2.70 0.00 N	55.06 3.44 0.00 N	65.09 4.63 0.00 N	63.57 5.04 0.00 N	58.19 4.98 0.00 N	72.14 5.43 -11.48 N	92.22 6.05 -28.71 N	61.07 5.28 0.00 N	55.65 4.75 -2.64 N	56.96 3.77 -14.30 N	70.47 5.23 -4.90 N	71.75 4.13 -25.66 N	95.13 5.41 -41.16 N	81.06 6.00 -18.03 N	81.62 7.43 -0.01 N	101.05 7.42 -14.12 N	283.55 5.71 -215.00 N	110.44 4.65 -53.06 N	69.05 3.58 -14.02 N	67.00 2.79 -4.46 N
ARTHUR_KILL_3 23513	45.64 3.09 0.00 N	48.44 2.92 0.00 N	46.84 2.74 0.00 N	45.42 2.66 0.00 N	51.11 2.92 0.00 N	55.25 3.63 0.00 N	65.20 4.74 0.00 N	63.75 5.22 0.00 N	58.42 5.22 0.00 N	68.77 5.61 -7.93 N	82.86 5.58 -19.82 N	61.45 5.66 0.00 N	55.96 4.95 -2.76 N	57.02 3.82 -14.32 N	71.19 5.82 -5.03 N	73.19 4.08 -27.16 N	96.55 5.37 -42.63 N	81.82 6.26 -18.53 N	82.10 7.90 0.00 N	97.32 8.07 -9.75 N	219.25 6.28 -150.12 N	109.27 5.16 -51.38 N	69.42 3.95 -14.02 N	67.31 3.10 -4.46 N
ASHOKAN____ 23654	45.73 3.18 0.00 N	48.68 3.15 0.00 N	47.13 3.03 0.00 N	45.74 2.97 0.00 N	51.48 3.29 0.00 N	55.48 3.86 0.00 N	65.45 4.99 0.00 N	63.96 5.44 0.00 N	58.55 5.34 0.00 N	60.87 5.64 0.00 N	63.15 5.69 0.00 N	61.17 5.39 0.00 N	53.08 4.77 -0.06 N	42.92 3.78 -0.27 N	66.15 5.78 -0.04 N	46.56 4.04 -0.57 N	54.74 5.34 -0.85 N	63.58 6.18 -0.36 N	82.25 8.06 0.00 N	87.84 8.34 0.00 N	69.21 6.36 0.00 N	57.78 5.05 0.00 N	55.44 3.98 0.00 N	63.36 3.61 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	45.92 3.36 0.00 N	48.71 3.18 0.00 N	47.09 2.98 0.00 N	45.65 2.88 0.00 N	51.36 3.17 0.00 N	55.46 3.84 0.00 N	65.33 4.87 0.00 N	63.87 5.35 0.00 N	58.47 5.26 0.00 N	60.91 5.68 0.00 N	63.34 5.88 0.00 N	61.44 5.65 0.00 N	55.80 5.11 -2.44 N	54.59 4.04 -11.67 N	68.29 6.03 -1.93 N	72.98 4.50 -26.53 N	92.87 5.67 -38.63 N	79.18 6.20 -15.95 N	81.87 7.68 0.00 N	87.40 7.90 0.00 N	69.03 6.19 0.00 N	57.78 5.06 0.00 N	55.39 3.94 0.00 N	63.05 3.30 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	45.91 3.36 0.00 N	48.71 3.18 0.00 N	47.08 2.98 0.00 N	45.65 2.88 0.00 N	51.35 3.17 0.00 N	55.46 3.84 0.00 N	65.35 4.89 0.00 N	63.89 5.37 0.00 N	58.48 5.28 0.00 N	60.93 5.70 0.00 N	63.37 5.91 0.00 N	61.47 5.68 0.00 N	55.82 5.12 -2.44 N	54.61 4.06 -11.67 N	68.28 6.02 -1.93 N	72.97 4.49 -26.53 N	92.87 5.68 -38.63 N	79.20 6.22 -15.95 N	81.89 7.70 0.00 N	87.43 7.93 0.00 N	69.05 6.20 0.00 N	57.82 5.09 0.00 N	55.44 3.98 0.00 N	63.07 3.32 0.00 N
ASTORIA_GT2_1 24094	45.92 3.37 0.00 N	48.72 3.19 0.00 N	47.09 2.98 0.00 N	45.66 2.89 0.00 N	51.36 3.17 0.00 N	55.48 3.86 0.00 N	65.36 4.90 0.00 N	63.90 5.38 0.00 N	58.50 5.29 0.00 N	60.95 5.72 0.00 N	63.38 5.92 0.00 N	61.49 5.70 0.00 N	55.83 5.13 -2.44 N	54.63 4.08 -11.67 N	68.31 6.04 -1.93 N	72.98 4.50 -26.53 N	92.89 5.70 -38.63 N	79.23 6.24 -15.95 N	81.93 7.74 0.00 N	87.48 7.98 0.00 N	69.07 6.22 0.00 N	57.82 5.09 0.00 N	55.44 3.99 0.00 N	63.07 3.33 0.00 N

ASTORIA_GT2_2 24095	45.92 3.37 0.00 N	48.72 3.19 0.00 N	47.09 2.98 0.00 N	45.66 2.89 0.00 N	51.36 3.17 0.00 N	55.48 3.86 0.00 N	65.36 4.90 0.00 N	63.90 5.38 0.00 N	58.50 5.29 0.00 N	60.95 5.72 0.00 N	63.38 5.92 0.00 N	61.49 5.70 0.00 N	55.83 5.13 -2.44 N	54.63 4.08 -11.67 N	68.31 6.04 -1.93 N	72.98 4.50 -26.53 N	92.89 5.70 -38.63 N	79.23 6.24 -15.95 N	81.93 7.74 0.00 N	87.48 7.98 0.00 N	69.07 6.22 0.00 N	57.82 5.09 0.00 N	55.44 3.99 0.00 N	63.07 3.33 0.00 N
ASTORIA_GT2_3 24096	45.92 3.37 0.00 N	48.72 3.19 0.00 N	47.09 2.98 0.00 N	45.66 2.89 0.00 N	51.36 3.17 0.00 N	55.48 3.86 0.00 N	65.36 4.90 0.00 N	63.90 5.38 0.00 N	58.50 5.29 0.00 N	60.95 5.72 0.00 N	63.38 5.92 0.00 N	61.49 5.70 0.00 N	55.83 5.13 -2.44 N	54.63 4.08 -11.67 N	68.31 6.04 -1.93 N	72.98 4.50 -26.53 N	92.89 5.70 -38.63 N	79.23 6.24 -15.95 N	81.93 7.74 0.00 N	87.48 7.98 0.00 N	69.07 6.22 0.00 N	57.82 5.09 0.00 N	55.44 3.99 0.00 N	63.07 3.33 0.00 N
ASTORIA_GT2_4 24097	45.92 3.37 0.00 N	48.72 3.19 0.00 N	47.09 2.98 0.00 N	45.66 2.89 0.00 N	51.36 3.17 0.00 N	55.48 3.86 0.00 N	65.36 4.90 0.00 N	63.90 5.38 0.00 N	58.50 5.29 0.00 N	60.95 5.72 0.00 N	63.38 5.92 0.00 N	61.49 5.70 0.00 N	55.83 5.13 -2.44 N	54.63 4.08 -11.67 N	68.31 6.04 -1.93 N	72.98 4.50 -26.53 N	92.89 5.70 -38.63 N	79.23 6.24 -15.95 N	81.93 7.74 0.00 N	87.48 7.98 0.00 N	69.07 6.22 0.00 N	57.82 5.09 0.00 N	55.44 3.99 0.00 N	63.07 3.33 0.00 N
ASTORIA_GT3_1 24098	45.92 3.37 0.00 N	48.72 3.19 0.00 N	47.09 2.98 0.00 N	45.66 2.89 0.00 N	51.36 3.17 0.00 N	55.48 3.86 0.00 N	65.36 4.90 0.00 N	63.90 5.38 0.00 N	58.50 5.29 0.00 N	60.95 5.72 0.00 N	63.38 5.92 0.00 N	61.49 5.70 0.00 N	55.83 5.13 -2.44 N	54.63 4.08 -11.67 N	68.31 6.04 -1.93 N	72.98 4.50 -26.53 N	92.89 5.70 -38.63 N	79.23 6.24 -15.95 N	81.93 7.74 0.00 N	87.48 7.98 0.00 N	69.07 6.22 0.00 N	57.82 5.09 0.00 N	55.44 3.99 0.00 N	63.07 3.33 0.00 N
ASTORIA_GT3_2 24099	45.92 3.37 0.00 N	48.72 3.19 0.00 N	47.09 2.98 0.00 N	45.66 2.89 0.00 N	51.36 3.17 0.00 N	55.48 3.86 0.00 N	65.36 4.90 0.00 N	63.90 5.38 0.00 N	58.50 5.29 0.00 N	60.95 5.72 0.00 N	63.38 5.92 0.00 N	61.49 5.70 0.00 N	55.83 5.13 -2.44 N	54.63 4.08 -11.67 N	68.31 6.04 -1.93 N	72.98 4.50 -26.53 N	92.89 5.70 -38.63 N	79.23 6.24 -15.95 N	81.93 7.74 0.00 N	87.48 7.98 0.00 N	69.07 6.22 0.00 N	57.82 5.09 0.00 N	55.44 3.99 0.00 N	63.07 3.33 0.00 N
ASTORIA_GT3_3 24100	45.92 3.37 0.00 N	48.72 3.19 0.00 N	47.09 2.98 0.00 N	45.66 2.89 0.00 N	51.36 3.17 0.00 N	55.48 3.86 0.00 N	65.36 4.90 0.00 N	63.90 5.38 0.00 N	58.50 5.29 0.00 N	60.95 5.72 0.00 N	63.38 5.92 0.00 N	61.49 5.70 0.00 N	55.83 5.13 -2.44 N	54.63 4.08 -11.67 N	68.31 6.04 -1.93 N	72.98 4.50 -26.53 N	92.89 5.70 -38.63 N	79.23 6.24 -15.95 N	81.93 7.74 0.00 N	87.48 7.98 0.00 N	69.07 6.22 0.00 N	57.82 5.09 0.00 N	55.44 3.99 0.00 N	63.07 3.33 0.00 N
ASTORIA_GT3_4 24101	45.92 3.37 0.00 N	48.72 3.19 0.00 N	47.09 2.98 0.00 N	45.66 2.89 0.00 N	51.36 3.17 0.00 N	55.48 3.86 0.00 N	65.36 4.90 0.00 N	63.90 5.38 0.00 N	58.50 5.29 0.00 N	60.95 5.72 0.00 N	63.38 5.92 0.00 N	61.49 5.70 0.00 N	55.83 5.13 -2.44 N	54.63 4.08 -11.67 N	68.31 6.04 -1.93 N	72.98 4.50 -26.53 N	92.89 5.70 -38.63 N	79.23 6.24 -15.95 N	81.93 7.74 0.00 N	87.48 7.98 0.00 N	69.07 6.22 0.00 N	57.82 5.09 0.00 N	55.44 3.99 0.00 N	63.07 3.33 0.00 N
ASTORIA_GT4_1 24102	45.92 3.37 0.00 N	48.72 3.19 0.00 N	47.09 2.98 0.00 N	45.66 2.89 0.00 N	51.36 3.17 0.00 N	55.48 3.86 0.00 N	65.36 4.90 0.00 N	63.90 5.38 0.00 N	58.50 5.29 0.00 N	60.95 5.72 0.00 N	63.38 5.92 0.00 N	61.49 5.70 0.00 N	55.83 5.13 -2.44 N	54.63 4.08 -11.67 N	68.31 6.04 -1.93 N	72.98 4.50 -26.53 N	92.89 5.70 -38.63 N	79.23 6.24 -15.95 N	81.93 7.74 0.00 N	87.48 7.98 0.00 N	69.07 6.22 0.00 N	57.82 5.09 0.00 N	55.44 3.99 0.00 N	63.07 3.33 0.00 N
ASTORIA_GT4_2 24103	45.92 3.37 0.00 N	48.72 3.19 0.00 N	47.09 2.98 0.00 N	45.66 2.89 0.00 N	51.36 3.17 0.00 N	55.48 3.86 0.00 N	65.36 4.90 0.00 N	63.90 5.38 0.00 N	58.50 5.29 0.00 N	60.95 5.72 0.00 N	63.38 5.92 0.00 N	61.49 5.70 0.00 N	55.83 5.13 -2.44 N	54.63 4.08 -11.67 N	68.31 6.04 -1.93 N	72.98 4.50 -26.53 N	92.89 5.70 -38.63 N	79.23 6.24 -15.95 N	81.93 7.74 0.00 N	87.48 7.98 0.00 N	69.07 6.22 0.00 N	57.82 5.09 0.00 N	55.44 3.99 0.00 N	63.07 3.33 0.00 N
ASTORIA_GT4_3 24104	45.92 3.37 0.00 N	48.72 3.19 0.00 N	47.09 2.98 0.00 N	45.66 2.89 0.00 N	51.36 3.17 0.00 N	55.48 3.86 0.00 N	65.36 4.90 0.00 N	63.90 5.38 0.00 N	58.50 5.29 0.00 N	60.95 5.72 0.00 N	63.38 5.92 0.00 N	61.49 5.70 0.00 N	55.83 5.13 -2.44 N	54.63 4.08 -11.67 N	68.31 6.04 -1.93 N	72.98 4.50 -26.53 N	92.89 5.70 -38.63 N	79.23 6.24 -15.95 N	81.93 7.74 0.00 N	87.48 7.98 0.00 N	69.07 6.22 0.00 N	57.82 5.09 0.00 N	55.44 3.99 0.00 N	63.07 3.33 0.00 N
ASTORIA_GT4_4 24105	45.92 3.37 0.00 N	48.72 3.19 0.00 N	47.09 2.98 0.00 N	45.66 2.89 0.00 N	51.36 3.17 0.00 N	55.48 3.86 0.00 N	65.36 4.90 0.00 N	63.90 5.38 0.00 N	58.50 5.29 0.00 N	60.95 5.72 0.00 N	63.38 5.92 0.00 N	61.49 5.70 0.00 N	55.83 5.13 -2.44 N	54.63 4.08 -11.67 N	68.31 6.04 -1.93 N	72.98 4.50 -26.53 N	92.89 5.70 -38.63 N	79.23 6.24 -15.95 N	81.93 7.74 0.00 N	87.48 7.98 0.00 N	69.07 6.22 0.00 N	57.82 5.09 0.00 N	55.44 3.99 0.00 N	63.07 3.33 0.00 N
ASTORIA_GT_1 23523	45.92 3.37 0.00 N	48.72 3.19 0.00 N	47.09 2.98 0.00 N	45.66 2.89 0.00 N	51.36 3.17 0.00 N	55.48 3.86 0.00 N	65.36 4.90 0.00 N	63.90 5.38 0.00 N	58.50 5.29 0.00 N	60.95 5.72 0.00 N	63.38 5.92 0.00 N	61.49 5.70 0.00 N	55.83 5.13 -2.44 N	54.63 4.08 -11.67 N	68.31 6.04 -1.93 N	72.98 4.50 -26.53 N	92.89 5.70 -38.63 N	79.23 6.24 -15.95 N	81.93 7.74 0.00 N	87.48 7.98 0.00 N	69.07 6.22 0.00 N	57.82 5.09 0.00 N	55.44 3.99 0.00 N	63.07 3.33 0.00 N
ASTORIA_GT_10 24110	45.67 3.11 0.00 N	48.48 2.95 0.00 N	46.87 2.77 0.00 N	45.45 2.68 0.00 N	51.12 2.93 0.00 N	55.21 3.59 0.00 N	65.14 4.68 0.00 N	63.73 5.21 0.00 N	58.38 5.18 0.00 N	60.84 5.61 0.00 N	63.32 5.86 0.00 N	61.44 5.65 0.00 N	55.72 5.02 -2.44 N	54.49 3.94 -11.67 N	67.95 5.80 -1.81 N	70.94 4.21 -24.77 N	91.29 5.43 -37.29 N	79.14 6.15 -15.95 N	81.92 7.73 0.00 N	87.31 7.81 0.00 N	68.97 6.12 0.00 N	57.82 5.09 0.00 N	55.35 3.89 0.00 N	62.78 3.03 0.00 N
ASTORIA_GT_11 24225	45.67 3.11 0.00 N	48.48 2.95 0.00 N	46.87 2.77 0.00 N	45.45 2.68 0.00 N	51.12 2.93 0.00 N	55.21 3.59 0.00 N	65.14 4.68 0.00 N	63.73 5.21 0.00 N	58.38 5.18 0.00 N	60.84 5.61 0.00 N	63.32 5.86 0.00 N	61.44 5.65 0.00 N	55.72 5.02 -2.44 N	54.49 3.94 -11.67 N	67.95 5.80 -1.81 N	70.94 4.21 -24.77 N	91.29 5.43 -37.29 N	79.14 6.15 -15.95 N	81.92 7.73 0.00 N	87.31 7.81 0.00 N	68.97 6.12 0.00 N	57.82 5.09 0.00 N	55.35 3.89 0.00 N	62.78 3.03 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	45.67 3.11 0.00 N	48.48 2.95 0.00 N	46.87 2.77 0.00 N	45.45 2.68 0.00 N	51.12 2.93 0.00 N	55.21 3.59 0.00 N	65.14 4.68 0.00 N	63.73 5.21 0.00 N	58.38 5.18 0.00 N	60.84 5.61 0.00 N	63.32 5.86 0.00 N	61.44 5.65 0.00 N	55.72 5.02 -2.44 N	54.49 3.94 -11.67 N	67.95 5.80 -1.81 N	70.94 4.21 -24.77 N	91.29 5.43 -37.29 N	79.14 6.15 -15.95 N	81.92 7.73 0.00 N	87.31 7.81 0.00 N	68.97 6.12 0.00 N	57.82 5.09 0.00 N	55.35 3.89 0.00 N	62.78 3.03 0.00 N	
ASTORIA_GT_13 24227	45.67 3.11 0.00 N	48.48 2.95 0.00 N	46.87 2.77 0.00 N	45.45 2.68 0.00 N	51.12 2.93 0.00 N	55.21 3.59 0.00 N	65.14 4.68 0.00 N	63.73 5.21 0.00 N	58.38 5.18 0.00 N	60.84 5.61 0.00 N	63.32 5.86 0.00 N	61.44 5.65 0.00 N	55.72 5.02 -2.44 N	54.49 3.94 -11.67 N	67.95 5.80 -1.81 N	70.94 4.21 -24.77 N	91.29 5.43 -37.29 N	79.14 6.15 -15.95 N	81.92 7.73 0.00 N	87.31 7.81 0.00 N	68.97 6.12 0.00 N	57.82 5.09 0.00 N	55.35 3.89 0.00 N	62.78 3.03 0.00 N	
ASTORIA_GT_5 24106	45.92 3.37 0.00 N	48.72 3.19 0.00 N	47.09 2.98 0.00 N	45.66 2.89 0.00 N	51.36 3.17 0.00 N	55.48 3.86 0.00 N	65.36 4.90 0.00 N	63.90 5.38 0.00 N	58.50 5.29 0.00 N	60.95 5.72 0.00 N	63.38 5.92 0.00 N	61.49 5.70 0.00 N	55.83 5.13 -2.44 N	54.63 4.08 -11.67 N	68.31 6.04 -1.93 N	72.98 4.50 -26.53 N	92.89 5.70 -38.63 N	79.23 6.24 -15.95 N	81.93 7.74 0.00 N	87.48 7.98 0.00 N	69.07 6.22 0.00 N	57.82 5.09 0.00 N	55.44 3.99 0.00 N	63.07 3.33 0.00 N	
ASTORIA_GT_7 24107	45.92 3.37 0.00 N	48.72 3.19 0.00 N	47.09 2.98 0.00 N	45.66 2.89 0.00 N	51.36 3.17 0.00 N	55.48 3.86 0.00 N	65.36 4.90 0.00 N	63.90 5.38 0.00 N	58.50 5.29 0.00 N	60.95 5.72 0.00 N	63.38 5.92 0.00 N	61.49 5.70 0.00 N	55.83 5.13 -2.44 N	54.63 4.08 -11.67 N	68.31 6.04 -1.93 N	72.98 4.50 -26.53 N	92.89 5.70 -38.63 N	79.23 6.24 -15.95 N	81.93 7.74 0.00 N	87.48 7.98 0.00 N	69.07 6.22 0.00 N	57.82 5.09 0.00 N	55.44 3.99 0.00 N	63.07 3.33 0.00 N	
ASTORIA_GT_8 24108	45.92 3.37 0.00 N	48.72 3.19 0.00 N	47.09 2.98 0.00 N	45.66 2.89 0.00 N	51.36 3.17 0.00 N	55.48 3.86 0.00 N	65.36 4.90 0.00 N	63.90 5.38 0.00 N	58.50 5.29 0.00 N	60.95 5.72 0.00 N	63.38 5.92 0.00 N	61.49 5.70 0.00 N	55.83 5.13 -2.44 N	54.63 4.08 -11.67 N	68.31 6.04 -1.93 N	72.98 4.50 -26.53 N	92.89 5.70 -38.63 N	79.23 6.24 -15.95 N	81.93 7.74 0.00 N	87.48 7.98 0.00 N	69.07 6.22 0.00 N	57.82 5.09 0.00 N	55.44 3.99 0.00 N	63.07 3.33 0.00 N	
ASTORIA___2 24149	45.92 3.37 0.00 N	48.72 3.19 0.00 N	47.09 2.98 0.00 N	45.66 2.89 0.00 N	51.36 3.17 0.00 N	55.48 3.86 0.00 N	65.36 4.90 0.00 N	63.90 5.38 0.00 N	58.50 5.29 0.00 N	60.95 5.72 0.00 N	63.38 5.92 0.00 N	61.49 5.70 0.00 N	55.83 5.13 -2.44 N	54.63 4.08 -11.67 N	68.31 6.04 -1.93 N	72.98 4.50 -26.53 N	92.89 5.70 -38.63 N	79.23 6.24 -15.95 N	81.93 7.74 0.00 N	87.48 7.98 0.00 N	69.07 6.22 0.00 N	57.82 5.09 0.00 N	55.44 3.99 0.00 N	63.07 3.33 0.00 N	
ASTORIA___3 23516	45.67 3.11 0.00 N	48.48 2.95 0.00 N	46.87 2.77 0.00 N	45.45 2.68 0.00 N	51.12 2.93 0.00 N	55.21 3.59 0.00 N	65.14 4.68 0.00 N	63.73 5.21 0.00 N	58.38 5.18 0.00 N	60.84 5.61 0.00 N	63.32 5.86 0.00 N	61.43 5.65 0.00 N	55.72 5.02 -2.44 N	54.49 3.94 -11.67 N	67.95 5.80 -1.81 N	70.94 4.21 -24.77 N	91.29 5.43 -37.29 N	79.14 6.15 -15.95 N	81.92 7.73 0.00 N	87.30 7.80 0.00 N	68.97 6.12 0.00 N	57.82 5.09 0.00 N	55.35 3.89 0.00 N	62.78 3.03 0.00 N	
ASTORIA___4 23517	45.92 3.37 0.00 N	48.72 3.19 0.00 N	47.09 2.98 0.00 N	45.66 2.89 0.00 N	51.36 3.17 0.00 N	55.48 3.86 0.00 N	65.36 4.90 0.00 N	63.90 5.38 0.00 N	58.50 5.29 0.00 N	60.95 5.72 0.00 N	63.38 5.92 0.00 N	61.49 5.70 0.00 N	55.83 5.13 -2.44 N	54.63 4.08 -11.67 N	68.31 6.04 -1.93 N	72.98 4.50 -26.53 N	92.89 5.70 -38.63 N	79.23 6.24 -15.95 N	81.93 7.73 0.00 N	87.48 7.98 0.00 N	69.07 6.22 0.00 N	57.82 5.09 0.00 N	55.44 3.99 0.00 N	63.07 3.33 0.00 N	
ASTORIA___5 23518	45.92 3.37 0.00 N	48.72 3.19 0.00 N	47.09 2.98 0.00 N	45.66 2.89 0.00 N	51.36 3.17 0.00 N	55.48 3.86 0.00 N	65.36 4.90 0.00 N	63.90 5.38 0.00 N	58.50 5.29 0.00 N	60.95 5.72 0.00 N	63.38 5.92 0.00 N	61.49 5.70 0.00 N	55.83 5.13 -2.44 N	54.63 4.08 -11.67 N	68.31 6.04 -1.93 N	72.98 4.50 -26.53 N	92.89 5.70 -38.63 N	79.23 6.24 -15.95 N	81.93 7.74 0.00 N	87.48 7.98 0.00 N	69.07 6.22 0.00 N	57.82 5.09 0.00 N	55.44 3.99 0.00 N	63.07 3.33 0.00 N	
ATHENS_STG_1 23668	44.25 1.69 0.00 N	47.27 1.74 0.00 N	45.78 1.67 0.00 N	44.42 1.65 0.00 N	49.96 1.77 0.00 N	53.61 1.99 0.00 N	62.93 2.47 0.00 N	61.20 2.68 0.00 N	55.92 2.71 0.00 N	58.16 2.93 0.00 N	60.46 3.00 0.00 N	58.74 2.95 0.00 N	50.86 2.61 0.00 N	40.89 2.01 0.00 N	63.38 3.04 0.00 N	44.09 2.13 0.00 N	51.44 2.88 0.00 N	60.24 3.21 0.00 N	78.40 4.20 0.00 N	83.80 4.30 0.00 N	66.07 3.23 0.00 N	55.29 2.56 0.00 N	53.32 1.87 0.00 N	61.24 1.49 0.00 N	
ATHENS_STG_2 23670	44.25 1.69 0.00 N	47.27 1.74 0.00 N	45.78 1.67 0.00 N	44.42 1.65 0.00 N	49.96 1.77 0.00 N	53.61 1.99 0.00 N	62.93 2.47 0.00 N	61.20 2.68 0.00 N	55.92 2.71 0.00 N	58.16 2.93 0.00 N	60.46 3.00 0.00 N	58.74 2.95 0.00 N	50.86 2.61 0.00 N	40.89 2.01 0.00 N	63.38 3.04 0.00 N	44.09 2.13 0.00 N	51.44 2.88 0.00 N	60.24 3.21 0.00 N	78.40 4.20 0.00 N	83.80 4.30 0.00 N	66.07 3.23 0.00 N	55.29 2.56 0.00 N	53.32 1.87 0.00 N	61.24 1.49 0.00 N	
ATHENS_STG_3 23677	44.25 1.69 0.00 N	47.27 1.74 0.00 N	45.78 1.67 0.00 N	44.42 1.65 0.00 N	49.96 1.77 0.00 N	53.61 1.99 0.00 N	62.93 2.47 0.00 N	61.20 2.68 0.00 N	55.92 2.71 0.00 N	58.16 2.93 0.00 N	60.46 3.00 0.00 N	58.74 2.95 0.00 N	50.86 2.61 0.00 N	40.89 2.01 0.00 N	63.38 3.04 0.00 N	44.09 2.13 0.00 N	51.44 2.88 0.00 N	60.24 3.21 0.00 N	78.40 4.20 0.00 N	83.80 4.30 0.00 N	66.07 3.23 0.00 N	55.29 2.56 0.00 N	53.32 1.87 0.00 N	61.24 1.49 0.00 N	
BARRETT_IC_1 23704	45.92 3.37 0.00 N	49.32 3.79 0.00 N	47.59 3.48 0.00 N	46.09 3.32 0.00 N	51.83 3.64 0.00 N	55.92 4.30 0.00 N	73.24 5.34 -7.44 N	80.25 5.52 -16.21 N	75.67 5.63 -16.83 N	80.20 6.31 -18.67 N	84.66 6.24 -20.97 N	83.50 6.42 -21.29 N	101.67 5.77 -47.66 N	83.03 4.37 -39.78 N	80.01 6.12 -13.56 N	84.73 4.13 -38.64 N	88.49 4.97 -34.96 N	82.73 6.62 -19.07 N	85.88 8.77 -2.91 N	88.33 8.28 -0.55 N	83.13 6.79 -13.50 N	76.21 6.00 -17.49 N	64.72 4.45 -8.81 N	67.69 2.87 -5.06 N	
BARRETT_IC_10	45.92	49.32	47.59	46.09	51.83	55.92	73.24	80.25	75.67	80.20	84.66	83.50	101.67	83.03	80.01	84.73	88.49	82.73	85.88	88.33	83.13	76.21	64.72	67.69	

23701		3.37 0.00 N	3.79 0.00 N	3.48 0.00 N	3.32 0.00 N	3.64 0.00 N	4.30 0.00 N	5.34 -7.44 N	5.52 -16.21 N	5.63 -16.83 N	6.31 -18.67 N	6.24 -20.97 N	6.42 -21.29 N	5.77 -47.66 N	4.37 -39.78 N	6.12 -13.56 N	4.13 -38.64 N	4.97 -34.96 N	6.62 -19.07 N	8.77 -2.91 N	8.28 -0.55 N	6.79 -13.50 N	6.00 -17.49 N	4.45 -8.81 N	2.87 -5.06 N
BARRETT_IC_11 23702		45.92 3.37 0.00 N	49.32 3.79 0.00 N	47.59 3.48 0.00 N	46.09 3.32 0.00 N	51.83 3.64 0.00 N	55.92 4.30 0.00 N	73.24 5.34 -7.44 N	80.25 5.52 -16.21 N	75.67 5.63 -16.83 N	80.20 6.31 -18.67 N	84.66 6.24 -20.97 N	83.50 6.42 -21.29 N	101.67 5.77 -47.66 N	83.03 4.37 -39.78 N	80.01 6.12 -13.56 N	84.73 4.13 -38.64 N	88.49 4.97 -34.96 N	82.73 6.62 -19.07 N	85.88 8.77 -2.91 N	88.33 8.28 -0.55 N	83.13 6.79 -13.50 N	76.21 6.00 -17.49 N	64.72 4.45 -8.81 N	67.69 2.87 -5.06 N
BARRETT_IC_12 23703		45.92 3.37 0.00 N	49.32 3.79 0.00 N	47.59 3.48 0.00 N	46.09 3.32 0.00 N	51.83 3.64 0.00 N	55.92 4.30 0.00 N	73.24 5.34 -7.44 N	80.25 5.52 -16.21 N	75.67 5.63 -16.83 N	80.20 6.31 -18.67 N	84.66 6.24 -20.97 N	83.50 6.42 -21.29 N	101.67 5.77 -47.66 N	83.03 4.37 -39.78 N	80.01 6.12 -13.56 N	84.73 4.13 -38.64 N	88.49 4.97 -34.96 N	82.73 6.62 -19.07 N	85.88 8.77 -2.91 N	88.33 8.28 -0.55 N	83.13 6.79 -13.50 N	76.21 6.00 -17.49 N	64.72 4.45 -8.81 N	67.69 2.87 -5.06 N
BARRETT_IC_2 23705		45.92 3.37 0.00 N	49.32 3.79 0.00 N	47.59 3.48 0.00 N	46.09 3.32 0.00 N	51.83 3.64 0.00 N	55.92 4.30 0.00 N	73.24 5.34 -7.44 N	80.25 5.52 -16.21 N	75.67 5.63 -16.83 N	80.20 6.31 -18.67 N	84.66 6.24 -20.97 N	83.50 6.42 -21.29 N	101.67 5.77 -47.66 N	83.03 4.37 -39.78 N	80.01 6.12 -13.56 N	84.73 4.13 -38.64 N	88.49 4.97 -34.96 N	82.73 6.62 -19.07 N	85.88 8.77 -2.91 N	88.33 8.28 -0.55 N	83.13 6.79 -13.50 N	76.21 6.00 -17.49 N	64.72 4.45 -8.81 N	67.69 2.87 -5.06 N
BARRETT_IC_3 23706		45.92 3.37 0.00 N	49.32 3.79 0.00 N	47.59 3.48 0.00 N	46.09 3.32 0.00 N	51.83 3.64 0.00 N	55.92 4.30 0.00 N	73.24 5.34 -7.44 N	80.25 5.52 -16.21 N	75.67 5.63 -16.83 N	80.20 6.31 -18.67 N	84.66 6.24 -20.97 N	83.50 6.42 -21.29 N	101.67 5.77 -47.66 N	83.03 4.37 -39.78 N	80.01 6.12 -13.56 N	84.73 4.13 -38.64 N	88.49 4.97 -34.96 N	82.73 6.62 -19.07 N	85.88 8.77 -2.91 N	88.33 8.28 -0.55 N	83.13 6.79 -13.50 N	76.21 6.00 -17.49 N	64.72 4.45 -8.81 N	67.69 2.87 -5.06 N
BARRETT_IC_4 23707		45.92 3.37 0.00 N	49.32 3.79 0.00 N	47.59 3.48 0.00 N	46.09 3.32 0.00 N	51.83 3.64 0.00 N	55.92 4.30 0.00 N	73.24 5.34 -7.44 N	80.25 5.52 -16.21 N	75.67 5.63 -16.83 N	80.20 6.31 -18.67 N	84.66 6.24 -20.97 N	83.50 6.42 -21.29 N	101.67 5.77 -47.66 N	83.03 4.37 -39.78 N	80.01 6.12 -13.56 N	84.73 4.13 -38.64 N	88.49 4.97 -34.96 N	82.73 6.62 -19.07 N	85.88 8.77 -2.91 N	88.33 8.28 -0.55 N	83.13 6.79 -13.50 N	76.21 6.00 -17.49 N	64.72 4.45 -8.81 N	67.69 2.87 -5.06 N
BARRETT_IC_5 23708		45.92 3.37 0.00 N	49.32 3.79 0.00 N	47.59 3.48 0.00 N	46.09 3.32 0.00 N	51.83 3.64 0.00 N	55.92 4.30 0.00 N	73.24 5.34 -7.44 N	80.25 5.52 -16.21 N	75.67 5.63 -16.83 N	80.20 6.31 -18.67 N	84.66 6.24 -20.97 N	83.50 6.42 -21.29 N	101.67 5.77 -47.66 N	83.03 4.37 -39.78 N	80.01 6.12 -13.56 N	84.73 4.13 -38.64 N	88.49 4.97 -34.96 N	82.73 6.62 -19.07 N	85.88 8.77 -2.91 N	88.33 8.28 -0.55 N	83.13 6.79 -13.50 N	76.21 6.00 -17.49 N	64.72 4.45 -8.81 N	67.69 2.87 -5.06 N
BARRETT_IC_6 23709		45.92 3.37 0.00 N	49.32 3.79 0.00 N	47.59 3.48 0.00 N	46.09 3.32 0.00 N	51.83 3.64 0.00 N	55.92 4.30 0.00 N	73.24 5.34 -7.44 N	80.25 5.52 -16.21 N	75.67 5.63 -16.83 N	80.20 6.31 -18.67 N	84.66 6.24 -20.97 N	83.50 6.42 -21.29 N	101.67 5.77 -47.66 N	83.03 4.37 -39.78 N	80.01 6.12 -13.56 N	84.73 4.13 -38.64 N	88.49 4.97 -34.96 N	82.73 6.62 -19.07 N	85.88 8.77 -2.91 N	88.33 8.28 -0.55 N	83.13 6.79 -13.50 N	76.21 6.00 -17.49 N	64.72 4.45 -8.81 N	67.69 2.87 -5.06 N
BARRETT_IC_7 23710		45.92 3.37 0.00 N	49.32 3.79 0.00 N	47.59 3.48 0.00 N	46.09 3.32 0.00 N	51.83 3.64 0.00 N	55.92 4.30 0.00 N	73.24 5.34 -7.44 N	80.25 5.52 -16.21 N	75.67 5.63 -16.83 N	80.20 6.31 -18.67 N	84.66 6.24 -20.97 N	83.50 6.42 -21.29 N	101.67 5.77 -47.66 N	83.03 4.37 -39.78 N	80.01 6.12 -13.56 N	84.73 4.13 -38.64 N	88.49 4.97 -34.96 N	82.73 6.62 -19.07 N	85.88 8.77 -2.91 N	88.33 8.28 -0.55 N	83.13 6.79 -13.50 N	76.21 6.00 -17.49 N	64.72 4.45 -8.81 N	67.69 2.87 -5.06 N
BARRETT_IC_8 23711		45.92 3.37 0.00 N	49.32 3.79 0.00 N	47.59 3.48 0.00 N	46.09 3.32 0.00 N	51.83 3.64 0.00 N	55.92 4.30 0.00 N	73.24 5.34 -7.44 N	80.25 5.52 -16.21 N	75.67 5.63 -16.83 N	80.20 6.31 -18.67 N	84.66 6.24 -20.97 N	83.50 6.42 -21.29 N	101.67 5.77 -47.66 N	83.03 4.37 -39.78 N	80.01 6.12 -13.56 N	84.73 4.13 -38.64 N	88.49 4.97 -34.96 N	82.73 6.62 -19.07 N	85.88 8.77 -2.91 N	88.33 8.28 -0.55 N	83.13 6.79 -13.50 N	76.21 6.00 -17.49 N	64.72 4.45 -8.81 N	67.69 2.87 -5.06 N
BARRETT_IC_9 23700		45.92 3.37 0.00 N	49.32 3.79 0.00 N	47.59 3.48 0.00 N	46.09 3.32 0.00 N	51.83 3.64 0.00 N	55.92 4.30 0.00 N	73.24 5.34 -7.44 N	80.25 5.52 -16.21 N	75.67 5.63 -16.83 N	80.20 6.31 -18.67 N	84.66 6.24 -20.97 N	83.50 6.42 -21.29 N	101.67 5.77 -47.66 N	83.03 4.37 -39.78 N	80.01 6.12 -13.56 N	84.73 4.13 -38.64 N	88.49 4.97 -34.96 N	82.73 6.62 -19.07 N	85.88 8.77 -2.91 N	88.33 8.28 -0.55 N	83.13 6.79 -13.50 N	76.21 6.00 -17.49 N	64.72 4.45 -8.81 N	67.69 2.87 -5.06 N
BARRETT___1 23545		45.92 3.37 0.00 N	49.32 3.79 0.00 N	47.59 3.48 0.00 N	46.09 3.32 0.00 N	51.83 3.64 0.00 N	55.92 4.30 0.00 N	73.24 5.34 -7.44 N	80.25 5.52 -16.21 N	75.67 5.63 -16.83 N	80.20 6.31 -18.67 N	84.66 6.24 -20.97 N	83.50 6.42 -21.29 N	101.67 5.77 -47.66 N	83.03 4.37 -39.78 N	80.01 6.12 -13.56 N	84.73 4.13 -38.64 N	88.49 4.97 -34.96 N	82.73 6.62 -19.07 N	85.88 8.77 -2.91 N	88.33 8.28 -0.55 N	83.13 6.79 -13.50 N	76.21 6.00 -17.49 N	64.72 4.45 -8.81 N	67.69 2.87 -5.06 N
BARRETT___2 23546		45.92 3.37 0.00 N	49.32 3.79 0.00 N	47.59 3.48 0.00 N	46.09 3.32 0.00 N	51.83 3.64 0.00 N	55.92 4.30 0.00 N	73.24 5.34 -7.44 N	80.25 5.52 -16.21 N	75.67 5.63 -16.83 N	80.20 6.31 -18.67 N	84.66 6.24 -20.97 N	83.50 6.42 -21.29 N	101.67 5.77 -47.66 N	83.03 4.37 -39.78 N	80.01 6.12 -13.56 N	84.73 4.13 -38.64 N	88.49 4.97 -34.96 N	82.73 6.62 -19.07 N	85.88 8.77 -2.91 N	88.33 8.28 -0.55 N	83.13 6.79 -13.50 N	76.21 6.00 -17.49 N	64.72 4.45 -8.81 N	67.69 2.87 -5.06 N
BEAVER RIVER___HYD 24048		40.90 -1.65 0.00 N	43.72 -1.81 0.00 N	42.39 -1.71 0.00 N	41.09 -1.68 0.00 N	46.39 -1.80 0.00 N	49.79 -1.83 0.00 N	58.65 -1.81 0.00 N	57.09 -1.43 0.00 N	51.89 -1.32 0.00 N	53.95 -1.28 0.00 N	56.10 -1.36 0.00 N	54.40 -1.39 0.00 N	46.94 -1.31 0.00 N	37.86 -1.02 0.00 N	58.73 -1.60 0.00 N	40.88 -1.08 0.00 N	47.15 -1.41 0.00 N	55.66 -1.38 0.00 N	72.54 -1.66 0.00 N	77.93 -1.57 0.00 N	61.60 -1.25 0.00 N	51.47 -1.26 0.00 N	50.18 -1.28 0.00 N	58.11 -1.64 0.00 N

BEEBEE_GT_13 23619	43.07 0.51 0.00 N	44.99 -0.54 0.00 N	43.30 -0.81 0.00 N	41.86 -0.91 0.00 N	47.48 -0.71 0.00 N	51.78 0.16 0.00 N	62.45 1.99 0.00 N	60.59 2.07 0.00 N	54.89 1.69 0.00 N	57.31 2.09 0.00 N	59.55 2.09 0.00 N	57.77 1.98 0.00 N	49.96 1.70 0.00 N	40.39 1.51 0.00 N	62.83 2.50 0.00 N	43.72 1.76 0.00 N	51.69 3.12 0.00 N	61.39 4.35 0.00 N	79.91 5.72 0.00 N	85.24 5.74 0.00 N	66.34 3.49 0.00 N	54.99 2.26 0.00 N	53.06 1.60 0.00 N	61.03 1.28 0.00 N
BETHLEHEM___GRP 23843	43.93 1.37 0.00 N	46.98 1.45 0.00 N	45.53 1.42 0.00 N	44.19 1.42 0.00 N	49.71 1.52 0.00 N	53.43 1.81 0.00 N	62.83 2.37 0.00 N	61.10 2.58 0.00 N	55.85 2.65 0.00 N	58.13 2.90 0.00 N	60.40 2.94 0.00 N	58.69 2.90 0.00 N	50.83 2.58 0.00 N	40.83 1.95 0.00 N	63.25 2.92 0.00 N	43.97 2.01 0.00 N	51.36 2.80 0.00 N	60.24 3.21 0.00 N	78.50 4.31 0.00 N	83.86 4.36 0.00 N	66.06 3.21 0.00 N	55.18 2.45 0.00 N	53.16 1.70 0.00 N	60.99 1.25 0.00 N
BETHLEHEM___GS1 323560	43.93 1.37 0.00 N	46.98 1.45 0.00 N	45.53 1.42 0.00 N	44.19 1.42 0.00 N	49.71 1.52 0.00 N	53.43 1.81 0.00 N	62.83 2.37 0.00 N	61.10 2.58 0.00 N	55.85 2.65 0.00 N	58.13 2.90 0.00 N	60.40 2.94 0.00 N	58.69 2.90 0.00 N	50.83 2.58 0.00 N	40.83 1.95 0.00 N	63.25 2.92 0.00 N	43.97 2.01 0.00 N	51.36 2.80 0.00 N	60.24 3.21 0.00 N	78.50 4.31 0.00 N	83.86 4.36 0.00 N	66.06 3.21 0.00 N	55.18 2.45 0.00 N	53.16 1.70 0.00 N	60.99 1.25 0.00 N
BETHLEHEM___GS2 323561	43.93 1.37 0.00 N	46.98 1.45 0.00 N	45.53 1.42 0.00 N	44.19 1.42 0.00 N	49.71 1.52 0.00 N	53.43 1.81 0.00 N	62.83 2.37 0.00 N	61.10 2.58 0.00 N	55.85 2.65 0.00 N	58.13 2.90 0.00 N	60.40 2.94 0.00 N	58.69 2.90 0.00 N	50.83 2.58 0.00 N	40.83 1.95 0.00 N	63.25 2.92 0.00 N	43.97 2.01 0.00 N	51.36 2.80 0.00 N	60.24 3.21 0.00 N	78.50 4.31 0.00 N	83.86 4.36 0.00 N	66.06 3.21 0.00 N	55.18 2.45 0.00 N	53.16 1.70 0.00 N	60.99 1.25 0.00 N
BETHLEHEM___GS3 323562	43.93 1.37 0.00 N	46.98 1.45 0.00 N	45.53 1.42 0.00 N	44.19 1.42 0.00 N	49.71 1.52 0.00 N	53.43 1.81 0.00 N	62.83 2.37 0.00 N	61.10 2.58 0.00 N	55.85 2.65 0.00 N	58.13 2.90 0.00 N	60.40 2.94 0.00 N	58.69 2.90 0.00 N	50.83 2.58 0.00 N	40.83 1.95 0.00 N	63.25 2.92 0.00 N	43.97 2.01 0.00 N	51.36 2.80 0.00 N	60.24 3.21 0.00 N	78.50 4.31 0.00 N	83.86 4.36 0.00 N	66.06 3.21 0.00 N	55.18 2.45 0.00 N	53.16 1.70 0.00 N	60.99 1.25 0.00 N
BETHLEHEM___STEEL 23779	40.21 -2.34 0.00 N	41.70 -3.83 0.00 N	40.06 -4.04 0.00 N	38.71 -4.06 0.00 N	43.87 -4.32 0.00 N	47.63 -3.99 0.00 N	57.23 -3.23 0.00 N	55.03 -3.48 0.00 N	49.95 -3.26 0.00 N	51.66 -3.57 0.00 N	53.75 -3.71 0.00 N	52.14 -3.65 0.00 N	44.94 -3.32 0.00 N	36.58 -2.30 0.00 N	57.08 -3.26 0.00 N	39.64 -2.32 0.00 N	47.04 -1.52 0.00 N	55.81 -1.22 0.00 N	73.33 -0.86 0.00 N	78.34 -1.16 0.00 N	60.73 -2.12 0.00 N	50.66 -2.07 0.00 N	49.32 -2.14 0.00 N	57.36 -2.39 0.00 N
BETHPAGE_CC_5 323564	46.14 3.59 0.00 N	49.41 3.88 0.00 N	47.69 3.58 0.00 N	46.20 3.43 0.00 N	51.93 3.75 0.00 N	56.04 4.42 0.00 N	65.95 5.49 0.00 N	64.14 5.62 0.00 N	58.95 5.74 0.00 N	61.75 6.52 0.00 N	63.90 6.44 0.00 N	62.53 6.66 -0.08 N	56.22 6.02 -1.95 N	52.79 4.60 -9.31 N	68.18 6.40 -1.45 N	65.98 4.27 -19.75 N	82.34 5.39 -28.39 N	76.85 9.35 -12.72 N	83.54 8.97 0.00 N	88.47 7.20 0.00 N	70.05 6.37 -3.38 N	62.48 4.72 0.00 N	56.17 4.72 0.00 N	62.76 3.01 0.00 N
BINGHAMTON___COGEN 23790	42.92 0.37 0.00 N	45.54 0.01 0.00 N	43.99 -0.12 0.00 N	42.75 -0.02 0.00 N	48.24 0.05 0.00 N	51.97 0.35 0.00 N	61.33 0.87 0.00 N	59.76 1.24 0.00 N	54.34 1.13 0.00 N	56.19 0.96 0.00 N	58.38 0.92 0.00 N	56.57 0.78 0.00 N	48.64 0.39 0.00 N	39.36 0.48 0.00 N	61.18 0.84 0.00 N	42.56 0.61 0.00 N	50.18 1.62 0.00 N	59.23 2.20 0.00 N	77.32 3.12 0.00 N	82.55 3.05 0.00 N	64.79 1.94 0.00 N	54.18 1.45 0.00 N	52.11 0.65 0.00 N	60.04 0.29 0.00 N
BLACK RIVER___HYD 24047	40.64 -1.91 0.00 N	43.32 -2.21 0.00 N	41.92 -2.19 0.00 N	40.62 -2.15 0.00 N	45.88 -2.30 0.00 N	49.41 -2.21 0.00 N	58.53 -1.93 0.00 N	57.23 -1.29 0.00 N	52.03 -1.17 0.00 N	54.13 -1.10 0.00 N	56.29 -1.17 0.00 N	54.53 -1.26 0.00 N	46.81 -1.45 0.00 N	37.74 -1.14 0.00 N	58.50 -1.84 0.00 N	40.78 -1.17 0.00 N	47.78 -0.78 0.00 N	56.76 -0.27 0.00 N	73.45 -0.74 0.00 N	78.74 -0.76 0.00 N	62.04 -0.81 0.00 N	51.74 -0.99 0.00 N	50.19 -1.27 0.00 N	57.83 -1.93 0.00 N
BLISS_WT_PWR 323608	40.13 -2.42 0.00 N	41.63 -3.90 0.00 N	39.51 -4.60 0.00 N	38.25 -4.52 0.00 N	43.95 -4.24 0.00 N	48.45 -3.17 0.00 N	58.72 -1.74 0.00 N	56.20 -2.32 0.00 N	51.13 -2.08 0.00 N	52.30 -2.93 0.00 N	54.98 -2.48 0.00 N	53.78 -2.01 0.00 N	46.21 -2.04 0.00 N	37.72 -1.17 0.00 N	59.74 -0.60 0.00 N	41.89 -0.06 0.00 N	50.53 1.97 0.00 N	60.50 3.47 0.00 N	79.55 5.36 0.00 N	84.27 4.77 0.00 N	64.80 1.96 0.00 N	54.54 1.81 0.00 N	52.70 1.24 0.00 N	60.39 0.64 0.00 N
BLUE_CIRC_CHEM_DRP 24182	44.07 1.52 0.00 N	47.20 1.68 0.00 N	45.74 1.64 0.00 N	44.39 1.62 0.00 N	49.95 1.77 0.00 N	53.62 2.00 0.00 N	62.99 2.52 0.00 N	61.23 2.71 0.00 N	55.73 2.52 0.00 N	57.83 2.61 0.00 N	60.02 2.57 0.00 N	58.32 2.53 0.00 N	50.49 2.24 0.00 N	40.62 1.74 0.00 N	62.93 2.59 0.00 N	43.74 1.78 0.00 N	51.27 2.71 0.00 N	60.16 3.13 0.00 N	78.02 3.83 0.00 N	83.33 3.83 0.00 N	65.70 2.86 0.00 N	54.97 2.25 0.00 N	53.06 1.60 0.00 N	60.95 1.20 0.00 N
BOC_GAS_DRP 24189	43.76 1.21 0.00 N	46.89 1.37 0.00 N	45.42 1.32 0.00 N	44.07 1.30 0.00 N	49.61 1.42 0.00 N	53.17 1.55 0.00 N	62.42 1.96 0.00 N	60.70 2.19 0.00 N	55.44 2.23 0.00 N	57.62 2.39 0.00 N	59.80 2.34 0.00 N	58.08 2.29 0.00 N	50.28 2.02 0.00 N	40.44 1.56 0.00 N	62.64 2.30 0.00 N	43.52 1.56 0.00 N	50.74 2.18 0.00 N	59.54 2.51 0.00 N	77.63 3.43 0.00 N	83.01 3.51 0.00 N	65.45 2.60 0.00 N	54.76 2.03 0.00 N	52.85 1.40 0.00 N	60.75 1.00 0.00 N
BORALEX_4TH_BRANCH 23824	45.17 2.62 0.00 N	47.95 2.43 0.00 N	46.75 2.64 0.00 N	45.45 2.68 0.00 N	50.92 2.73 0.00 N	54.80 3.18 0.00 N	63.80 3.33 0.00 N	61.30 2.77 0.00 N	56.28 3.08 0.00 N	58.78 3.55 0.00 N	61.53 4.08 0.00 N	59.87 4.08 0.00 N	52.10 3.85 0.00 N	41.54 2.66 0.00 N	65.26 4.93 0.00 N	45.25 3.29 0.00 N	52.31 3.75 0.00 N	60.32 3.29 0.00 N	78.73 4.54 0.00 N	84.27 4.77 0.00 N	66.33 3.48 0.00 N	55.29 2.56 0.00 N	53.58 2.13 0.00 N	61.92 2.17 0.00 N
BOWLINE___1 23526	45.36 2.81 0.00 N	48.22 2.69 0.00 N	46.66 2.55 0.00 N	45.26 2.49 0.00 N	50.91 2.72 0.00 N	54.93 3.31 0.00 N	64.71 4.25 0.00 N	63.08 4.56 0.00 N	57.76 4.55 0.00 N	60.12 4.90 0.00 N	62.49 5.03 0.00 N	60.72 4.93 0.00 N	51.73 4.33 0.85 N	38.13 3.33 4.08 N	64.77 5.06 0.63 N	36.87 3.57 8.66 N	40.26 4.74 13.04 N	56.96 5.50 5.58 N	81.28 7.09 0.00 N	86.68 7.18 0.00 N	68.34 5.50 0.00 N	57.18 4.45 0.00 N	54.85 3.39 0.00 N	62.39 2.64 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	45.36 2.80 0.00 N	48.22 2.69 0.00 N	46.65 2.54 0.00 N	45.25 2.48 0.00 N	50.90 2.71 0.00 N	54.93 3.31 0.00 N	64.71 4.25 0.00 N	63.08 4.56 0.00 N	57.75 4.55 0.00 N	60.12 4.90 0.00 N	62.48 5.02 0.00 N	60.72 4.93 0.00 N	51.73 4.33 0.86 N	38.12 3.33 4.09 N	64.76 5.06 0.64 N	36.85 3.57 8.68 N	40.22 4.73 13.07 N	56.94 5.50 5.59 N	81.26 7.07 0.00 N	86.66 7.16 0.00 N	68.33 5.48 0.00 N	57.18 4.45 0.00 N	54.84 3.38 0.00 N	62.38 2.64 0.00 N	
BROOKHAVEN__DRP 24191	46.30 3.74 0.00 N	49.97 4.44 0.00 N	48.02 3.91 0.00 N	46.64 3.87 0.00 N	52.54 4.35 0.00 N	56.64 5.02 0.00 N	65.88 5.87 0.45 N	63.01 5.47 0.98 N	57.66 5.47 1.02 N	60.43 6.33 1.13 N	62.27 6.08 1.27 N	60.99 6.40 1.20 N	53.33 5.88 0.81 N	50.84 4.50 -7.47 N	67.00 5.95 -0.71 N	64.49 3.93 -18.61 N	81.41 4.96 -27.89 N	75.97 6.60 -12.34 N	82.72 8.71 0.18 N	87.82 8.35 0.03 N	68.83 6.79 0.81 N	61.44 6.19 -2.52 N	55.36 4.44 0.53 N	61.69 2.25 0.31 N	
BROOKLYN_NAVY_YARD 23515	45.61 3.05 0.00 N	48.45 2.93 0.00 N	46.85 2.75 0.00 N	45.44 2.67 0.00 N	51.11 2.92 0.00 N	55.24 3.62 0.00 N	65.16 4.70 0.00 N	63.67 5.15 0.00 N	58.34 5.13 0.00 N	60.77 5.55 0.00 N	63.13 5.67 0.00 N	61.39 5.59 0.00 N	55.76 4.89 -2.62 N	55.15 3.77 -12.50 N	68.14 5.87 -1.94 N	72.59 4.10 -26.53 N	93.84 5.32 -39.96 N	80.24 6.11 -17.09 N	81.98 7.78 0.00 N	87.43 7.93 0.00 N	69.00 6.16 0.00 N	57.76 5.03 0.00 N	55.29 3.84 0.00 N	62.85 3.10 0.00 N	
BROOKLYN__ARMY_DRP 323595	45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.03 5.79 -4.90 N	72.00 4.38 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 5.18 -53.06 N	69.48 4.00 -14.02 N	67.41 3.21 -4.46 N	
BROOME__LFGE 323600	42.92 0.37 0.00 N	45.54 0.01 0.00 N	43.99 -0.12 0.00 N	42.75 -0.02 0.00 N	48.24 0.05 0.00 N	51.97 0.35 0.00 N	61.33 0.87 0.00 N	59.76 1.24 0.00 N	54.34 1.13 0.00 N	56.19 0.96 0.00 N	58.38 0.92 0.00 N	56.57 0.78 0.00 N	48.64 0.39 0.00 N	39.36 0.48 0.00 N	61.18 0.84 0.00 N	42.56 0.61 0.00 N	50.18 1.62 0.00 N	59.23 2.20 0.00 N	77.32 3.12 0.00 N	82.55 3.05 0.00 N	64.79 1.94 0.00 N	54.18 1.45 0.00 N	52.11 0.65 0.00 N	60.04 0.29 0.00 N	
BURROWS__LYONSDAL 23803	41.78 -0.78 0.00 N	44.60 -0.93 0.00 N	43.19 -0.92 0.00 N	41.87 -0.90 0.00 N	47.24 -0.95 0.00 N	50.74 -0.88 0.00 N	59.81 -0.64 0.00 N	58.23 -0.29 0.00 N	52.98 -0.23 0.00 N	55.07 -0.15 0.00 N	57.29 -0.17 0.00 N	55.58 -0.21 0.00 N	48.00 -0.25 0.00 N	38.72 -0.16 0.00 N	60.06 -0.28 0.00 N	41.81 -0.14 0.00 N	48.50 -0.06 0.00 N	57.18 0.15 0.00 N	74.49 0.30 0.00 N	79.88 0.38 0.00 N	63.01 0.17 0.00 N	52.68 -0.05 0.00 N	51.18 -0.28 0.00 N	59.14 -0.61 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	46.18 3.63 0.00 N	49.45 3.93 0.00 N	47.75 3.64 0.00 N	46.26 3.49 0.00 N	52.00 3.81 0.00 N	56.09 4.48 0.00 N	66.17 5.57 -0.13 N	64.53 5.73 -0.29 N	59.30 5.80 -0.30 N	62.13 6.57 -0.33 N	64.34 6.51 -0.37 N	62.96 6.71 -0.45 N	57.08 6.07 -2.76 N	53.38 4.65 -9.85 N	68.49 6.49 -1.66 N	66.38 4.34 -20.09 N	82.62 5.47 -28.59 N	77.07 7.20 -12.83 N	83.75 9.50 -0.05 N	88.67 9.16 -0.01 N	70.42 7.33 -0.24 N	62.82 6.46 -3.63 N	56.43 4.82 -0.16 N	62.97 3.13 -0.09 N	
CALPINE_BETH_PAGE_GT_4 323586	46.18 3.63 0.00 N	49.45 3.93 0.00 N	47.75 3.64 0.00 N	46.26 3.49 0.00 N	52.00 3.81 0.00 N	56.09 4.48 0.00 N	66.17 5.57 -0.13 N	64.53 5.73 -0.29 N	59.30 5.80 -0.30 N	62.13 6.57 -0.33 N	64.34 6.51 -0.37 N	62.96 6.71 -0.45 N	57.08 6.07 -2.76 N	53.38 4.65 -9.85 N	68.49 6.49 -1.66 N	66.38 4.34 -20.09 N	82.62 5.47 -28.59 N	77.07 7.20 -12.83 N	83.75 9.50 -0.05 N	88.67 9.16 -0.01 N	70.42 7.33 -0.24 N	62.82 6.46 -3.63 N	56.43 4.82 -0.16 N	62.97 3.13 -0.09 N	
CALPINE_BP_GT1 23823	46.18 3.63 0.00 N	49.45 3.93 0.00 N	47.75 3.64 0.00 N	46.26 3.49 0.00 N	52.00 3.81 0.00 N	56.09 4.48 0.00 N	66.17 5.57 -0.13 N	64.53 5.73 -0.29 N	59.30 5.80 -0.30 N	62.13 6.57 -0.33 N	64.34 6.51 -0.37 N	62.96 6.71 -0.45 N	57.08 6.07 -2.76 N	53.38 4.65 -9.85 N	68.49 6.49 -1.66 N	66.38 4.34 -20.09 N	82.62 5.47 -28.59 N	77.07 7.20 -12.83 N	83.75 9.50 -0.05 N	88.67 9.16 -0.01 N	70.42 7.33 -0.24 N	62.82 6.46 -3.63 N	56.43 4.82 -0.16 N	62.97 3.13 -0.09 N	
CALSPAN__DRP 24200	40.21 -2.34 0.00 N	41.70 -3.83 0.00 N	40.06 -4.04 0.00 N	38.71 -4.06 0.00 N	43.87 -4.32 0.00 N	47.63 -3.99 0.00 N	57.23 -3.23 0.00 N	55.03 -3.48 0.00 N	49.95 -3.26 0.00 N	51.66 -3.57 0.00 N	53.75 -3.71 0.00 N	52.14 -3.65 0.00 N	44.94 -3.32 0.00 N	36.58 -2.30 0.00 N	57.08 -3.26 0.00 N	39.64 -2.32 0.00 N	47.04 -1.52 0.00 N	55.81 -1.22 0.00 N	73.33 -0.86 0.00 N	78.34 -1.16 0.00 N	60.73 -2.12 0.00 N	50.66 -2.07 0.00 N	49.32 -2.14 0.00 N	57.36 -2.39 0.00 N	
CANDIGU_WT_PWR 323617	44.07 1.52 0.00 N	46.34 0.81 0.00 N	44.64 0.54 0.00 N	43.47 0.70 0.00 N	49.22 1.03 0.00 N	53.60 1.98 0.00 N	63.78 3.31 0.00 N	62.59 4.07 0.00 N	56.79 3.58 0.00 N	58.44 3.21 0.00 N	60.65 3.20 0.00 N	58.63 2.84 0.00 N	49.95 1.70 0.00 N	40.72 1.83 0.00 N	63.48 3.15 0.00 N	44.15 2.20 0.00 N	52.99 4.43 0.00 N	63.11 6.07 0.00 N	82.78 8.59 0.00 N	88.13 8.62 0.00 N	68.63 5.78 0.00 N	57.17 4.45 0.00 N	54.21 2.75 0.00 N	62.29 2.54 0.00 N	
CARR STREET_E__SYR 24060	42.03 -0.53 0.00 N	44.67 -0.85 0.00 N	43.16 -0.94 0.00 N	41.86 -0.91 0.00 N	47.20 -0.98 0.00 N	50.81 -0.81 0.00 N	59.95 -0.51 0.00 N	58.34 -0.18 0.00 N	53.07 -0.14 0.00 N	55.10 -0.13 0.00 N	57.32 -0.13 0.00 N	55.66 -0.13 0.00 N	48.06 -0.20 0.00 N	38.81 -0.07 0.00 N	60.18 -0.16 0.00 N	41.92 -0.04 0.00 N	49.03 0.46 0.00 N	57.80 0.77 0.00 N	75.21 1.02 0.00 N	80.44 0.94 0.00 N	63.25 0.41 0.00 N	52.87 0.15 0.00 N	51.26 -0.20 0.00 N	59.15 -0.60 0.00 N	
CARTHAGE__PAPER 23857	40.75 -1.80 0.00 N	43.49 -2.03 0.00 N	42.14 -1.97 0.00 N	40.82 -1.95 0.00 N	46.11 -2.08 0.00 N	49.58 -2.04 0.00 N	58.59 -1.87 0.00 N	57.16 -1.35 0.00 N	51.98 -1.23 0.00 N	54.06 -1.17 0.00 N	56.24 -1.22 0.00 N	54.53 -1.26 0.00 N	46.81 -1.45 0.00 N	37.74 -1.14 0.00 N	58.50 -1.84 0.00 N	40.78 -1.17 0.00 N	47.78 -0.78 0.00 N	56.76 -0.27 0.00 N	73.12 -1.07 0.00 N	78.39 -1.11 0.00 N	61.85 -1.00 0.00 N	51.62 -1.11 0.00 N	50.18 -1.28 0.00 N	57.96 -1.79 0.00 N	
CE_DUNWOOD__DRP	45.50	48.36	46.80	45.39	51.06	55.10	64.92	63.30	57.97	60.35	62.72	60.95	51.72	37.31	64.87	34.93	37.29	55.84	81.58	86.98	68.59	57.39	55.04	62.59	

24194	2.94 0.00 N	2.83 0.00 N	2.69 0.00 N	2.62 0.00 N	2.87 0.00 N	3.48 0.00 N	4.46 0.00 N	4.78 0.00 N	4.77 0.00 N	5.12 0.00 N	5.26 0.00 N	5.16 0.00 N	4.53 1.06 N	3.49 5.07 N	5.32 0.79 N	3.73 10.76 N	4.94 16.21 N	5.74 6.93 N	7.39 0.00 N	7.47 0.00 N	5.74 0.00 N	4.66 0.00 N	3.58 0.00 N	2.84 0.00 N
CE_MILLWOOD___DRP 24193	45.43 2.87 0.00 N	48.30 2.77 0.00 N	46.73 2.63 0.00 N	45.32 2.56 0.00 N	50.98 2.79 0.00 N	55.03 3.41 0.00 N	64.83 4.36 0.00 N	63.19 4.67 0.00 N	57.85 4.64 0.00 N	60.20 4.98 0.00 N	62.56 5.11 0.00 N	60.79 5.00 0.00 N	51.77 4.39 0.87 N	38.09 3.38 4.17 N	64.82 5.13 0.65 N	36.71 3.61 8.85 N	40.01 4.79 13.33 N	56.92 5.59 5.70 N	81.39 7.20 0.00 N	86.79 7.28 0.00 N	68.44 5.59 0.00 N	57.27 4.54 0.00 N	54.93 3.47 0.00 N	62.49 2.74 0.00 N
CE_NYC2_DRP 24202	45.70 3.15 0.00 N	48.51 2.98 0.00 N	46.90 2.79 0.00 N	45.49 2.72 0.00 N	51.16 2.97 0.00 N	55.26 3.64 0.00 N	65.21 4.75 0.00 N	63.79 5.27 0.00 N	58.44 5.24 0.00 N	60.90 5.68 0.00 N	63.38 5.92 0.00 N	61.50 5.70 0.00 N	55.77 5.07 -2.44 N	54.53 3.98 -11.67 N	68.00 5.86 -1.81 N	70.97 4.25 -24.77 N	91.36 5.50 -37.29 N	79.23 6.25 -15.95 N	82.06 7.86 0.00 N	87.42 7.92 0.00 N	69.03 6.19 0.00 N	57.87 5.14 0.00 N	55.39 3.94 0.00 N	62.84 3.09 0.00 N
CE_NYC_DRP 24195	45.71 3.16 0.00 N	48.55 3.02 0.00 N	46.95 2.85 0.00 N	45.54 2.77 0.00 N	51.23 3.04 0.00 N	55.39 3.77 0.00 N	65.34 4.88 0.00 N	63.86 5.34 0.00 N	58.55 5.34 0.00 N	61.00 5.78 0.00 N	63.37 5.91 0.00 N	61.62 5.83 0.00 N	56.02 5.11 -2.66 N	55.55 3.97 -12.71 N	68.34 6.03 -1.97 N	73.17 4.26 -26.97 N	94.74 5.57 -40.60 N	80.84 6.44 -17.37 N	82.33 8.13 0.00 N	87.75 8.25 0.00 N	69.25 6.40 0.00 N	57.96 5.23 0.00 N	55.48 4.03 0.00 N	62.98 3.23 0.00 N
CHAFEE___LFGE 323603	41.15 -1.40 0.00 N	42.68 -2.85 0.00 N	40.93 -3.17 0.00 N	39.58 -3.20 0.00 N	44.93 -3.26 0.00 N	48.97 -2.65 0.00 N	59.04 -1.42 0.00 N	57.08 -1.45 0.00 N	51.81 -1.39 0.00 N	53.47 -1.76 0.00 N	55.63 -1.83 0.00 N	53.97 -1.83 0.00 N	46.42 -1.83 0.00 N	37.82 -1.06 0.00 N	59.09 -1.25 0.00 N	41.07 -0.89 0.00 N	48.99 0.43 0.00 N	58.39 1.35 0.00 N	76.78 2.59 0.00 N	81.85 2.35 0.00 N	63.38 0.54 0.00 N	52.83 0.10 0.00 N	51.13 -0.33 0.00 N	59.22 -0.53 0.00 N
CHATEAUG_WT_PWR 323614	41.54 -1.02 0.00 N	44.49 -1.04 0.00 N	43.35 -0.75 0.00 N	41.86 -0.91 0.00 N	47.13 -1.06 0.00 N	50.23 -1.40 0.00 N	58.57 -1.89 0.00 N	56.24 -2.28 0.00 N	50.93 -2.27 0.00 N	52.72 -2.51 0.00 N	55.02 -2.44 0.00 N	53.36 -2.43 0.00 N	46.19 -2.06 0.00 N	37.18 -1.70 0.00 N	57.84 -2.49 0.00 N	40.19 -1.77 0.00 N	45.69 -2.86 0.00 N	54.11 -2.93 0.00 N	70.45 -3.75 0.00 N	75.82 -3.68 0.00 N	60.33 -2.51 0.00 N	50.78 -1.95 0.00 N	50.19 -1.26 0.00 N	59.36 -0.39 0.00 N
CHAT_HIGH_FALL_HYD 323578	41.66 -0.89 0.00 N	44.71 -0.82 0.00 N	43.52 -0.59 0.00 N	42.07 -0.70 0.00 N	47.38 -0.81 0.00 N	50.51 -1.11 0.00 N	58.92 -1.54 0.00 N	56.57 -1.95 0.00 N	51.19 -2.02 0.00 N	52.98 -2.25 0.00 N	55.27 -2.18 0.00 N	53.65 -2.14 0.00 N	46.45 -1.81 0.00 N	37.38 -1.50 0.00 N	58.16 -2.18 0.00 N	40.38 -1.58 0.00 N	45.86 -2.70 0.00 N	54.22 -2.81 0.00 N	70.59 -3.60 0.00 N	75.95 -3.55 0.00 N	60.49 -2.36 0.00 N	50.89 -1.84 0.00 N	50.35 -1.11 0.00 N	59.53 -0.22 0.00 N
CH_MIDHUDSON___DRP 24192	45.38 2.83 0.00 N	48.29 2.76 0.00 N	46.75 2.64 0.00 N	45.35 2.58 0.00 N	51.00 2.82 0.00 N	54.98 3.36 0.00 N	64.75 4.29 0.00 N	63.12 4.60 0.00 N	57.83 4.63 0.00 N	60.19 4.96 0.00 N	62.57 5.11 0.00 N	60.79 5.00 0.00 N	52.70 4.39 -0.06 N	42.57 3.39 -0.30 N	65.59 5.20 -0.05 N	46.24 3.66 -0.63 N	54.31 4.82 -0.93 N	62.98 5.54 -0.40 N	81.32 7.13 0.00 N	86.74 7.24 0.00 N	68.36 5.51 0.00 N	57.18 4.45 0.00 N	54.86 3.40 0.00 N	62.55 2.80 0.00 N
CH_MISC_IPPS 23765	45.47 2.92 0.00 N	48.38 2.85 0.00 N	46.82 2.71 0.00 N	45.41 2.64 0.00 N	51.08 2.89 0.00 N	55.11 3.49 0.00 N	64.94 4.48 0.00 N	63.32 4.80 0.00 N	57.94 4.74 0.00 N	60.24 5.01 0.00 N	62.63 5.17 0.00 N	60.84 5.04 0.00 N	52.70 4.39 -0.06 N	42.61 3.43 -0.30 N	65.57 5.19 -0.05 N	46.28 3.69 -0.63 N	54.42 4.92 -0.94 N	63.16 5.73 -0.40 N	81.50 7.31 0.00 N	86.94 7.44 0.00 N	68.51 5.67 0.00 N	57.28 4.55 0.00 N	54.95 3.49 0.00 N	62.58 2.83 0.00 N
CH_RES_BVR_FALLS 23983	41.49 -1.06 0.00 N	44.45 -1.08 0.00 N	43.14 -0.96 0.00 N	41.88 -0.89 0.00 N	47.13 -1.06 0.00 N	50.37 -1.25 0.00 N	59.01 -1.45 0.00 N	57.15 -1.36 0.00 N	52.05 -1.16 0.00 N	54.06 -1.16 0.00 N	56.28 -1.18 0.00 N	54.54 -1.25 0.00 N	47.09 -1.16 0.00 N	38.04 -0.84 0.00 N	59.18 -1.15 0.00 N	41.10 -0.86 0.00 N	47.66 -0.90 0.00 N	56.22 -0.82 0.00 N	73.20 -0.99 0.00 N	78.60 -0.90 0.00 N	62.26 -0.59 0.00 N	52.43 -0.30 0.00 N	51.27 -0.18 0.00 N	59.55 -0.20 0.00 N
CH_RES_NIAGARA 23895	39.59 -2.97 0.00 N	41.03 -4.50 0.00 N	39.46 -4.65 0.00 N	38.06 -4.71 0.00 N	43.10 -5.09 0.00 N	46.74 -4.88 0.00 N	56.15 -4.31 0.00 N	53.67 -4.85 0.00 N	48.23 -4.97 0.00 N	50.00 -5.23 0.00 N	52.06 -5.40 0.00 N	50.54 -5.25 0.00 N	43.75 -4.50 0.00 N	35.58 -3.30 0.00 N	55.47 -4.86 0.00 N	38.50 -3.46 0.00 N	45.38 -3.18 0.00 N	53.66 -3.37 0.00 N	70.48 -3.71 0.00 N	75.46 -4.04 0.00 N	58.49 -4.35 0.00 N	48.80 -3.92 0.00 N	47.98 -3.48 0.00 N	56.08 -3.67 0.00 N
CH_RES_SYRACUSE 23985	42.06 -0.49 0.00 N	44.71 -0.81 0.00 N	43.23 -0.88 0.00 N	41.93 -0.84 0.00 N	47.30 -0.89 0.00 N	50.92 -0.71 0.00 N	60.04 -0.43 0.00 N	58.31 -0.21 0.00 N	53.04 -0.17 0.00 N	55.05 -0.18 0.00 N	57.24 -0.22 0.00 N	55.55 -0.24 0.00 N	48.00 -0.25 0.00 N	38.78 -0.10 0.00 N	60.06 -0.27 0.00 N	41.87 -0.08 0.00 N	48.97 0.41 0.00 N	57.69 0.65 0.00 N	75.03 0.84 0.00 N	80.27 0.76 0.00 N	63.13 0.28 0.00 N	52.82 0.09 0.00 N	51.26 -0.19 0.00 N	59.15 -0.60 0.00 N
CLINTON_WT_PWR 323605	41.54 -1.02 0.00 N	44.49 -1.04 0.00 N	43.35 -0.75 0.00 N	41.86 -0.91 0.00 N	47.13 -1.06 0.00 N	50.23 -1.40 0.00 N	58.57 -1.89 0.00 N	56.24 -2.28 0.00 N	50.93 -2.27 0.00 N	52.72 -2.51 0.00 N	55.02 -2.44 0.00 N	53.36 -2.43 0.00 N	46.19 -2.06 0.00 N	37.18 -1.70 0.00 N	57.84 -2.49 0.00 N	40.19 -1.77 0.00 N	45.69 -2.86 0.00 N	54.11 -2.93 0.00 N	70.45 -3.75 0.00 N	75.82 -3.68 0.00 N	60.33 -2.51 0.00 N	50.78 -1.95 0.00 N	50.19 -1.26 0.00 N	59.36 -0.39 0.00 N
CLINTON___LFGE 323618	41.53 -1.02 0.00 N	44.55 -0.97 0.00 N	43.40 -0.70 0.00 N	41.94 -0.83 0.00 N	47.12 -1.07 0.00 N	50.23 -1.39 0.00 N	58.67 -1.79 0.00 N	56.48 -2.04 0.00 N	51.26 -1.95 0.00 N	53.06 -2.17 0.00 N	55.38 -2.08 0.00 N	53.71 -2.08 0.00 N	46.48 -1.78 0.00 N	37.38 -1.50 0.00 N	58.20 -2.13 0.00 N	40.40 -1.55 0.00 N	45.92 -2.64 0.00 N	54.36 -2.67 0.00 N	70.94 -3.26 0.00 N	76.35 -3.15 0.00 N	60.72 -2.12 0.00 N	51.01 -1.72 0.00 N	50.32 -1.14 0.00 N	59.51 -0.24 0.00 N

COLONIE_LFGE__ 323577	44.73 2.18 0.00 N	47.69 2.16 0.00 N	46.33 2.23 0.00 N	44.99 2.22 0.00 N	50.55 2.37 0.00 N	54.46 2.84 0.00 N	63.89 3.43 0.00 N	61.88 3.36 0.00 N	56.63 3.42 0.00 N	59.03 3.80 0.00 N	61.52 4.07 0.00 N	59.80 4.01 0.00 N	51.90 3.65 0.00 N	41.55 2.67 0.00 N	64.70 4.37 0.00 N	44.92 2.96 0.00 N	52.36 3.80 0.00 N	61.06 4.02 0.00 N	79.64 5.45 0.00 N	85.08 5.58 0.00 N	66.94 4.09 0.00 N	55.85 3.12 0.00 N	53.82 2.36 0.00 N	61.88 2.13 0.00 N
CORNELL____ 23752	42.28 -0.27 0.00 N	44.67 -0.86 0.00 N	43.15 -0.95 0.00 N	41.81 -0.96 0.00 N	47.28 -0.91 0.00 N	51.43 -0.19 0.00 N	61.32 0.86 0.00 N	60.14 1.62 0.00 N	54.68 1.47 0.00 N	56.57 1.34 0.00 N	58.92 1.47 0.00 N	57.21 1.41 0.00 N	49.06 0.81 0.00 N	39.91 1.03 0.00 N	61.78 1.45 0.00 N	43.12 1.17 0.00 N	51.26 2.70 0.00 N	60.62 3.58 0.00 N	78.96 4.76 0.00 N	84.65 5.15 0.00 N	66.19 3.34 0.00 N	54.94 2.21 0.00 N	52.43 0.98 0.00 N	60.05 0.29 0.00 N
COXSACKIE__GT 23611	45.63 3.07 0.00 N	48.65 3.13 0.00 N	47.13 3.03 0.00 N	45.75 2.98 0.00 N	51.49 3.31 0.00 N	55.48 3.86 0.00 N	65.43 4.97 0.00 N	63.84 5.32 0.00 N	58.38 5.18 0.00 N	60.67 5.44 0.00 N	62.89 5.43 0.00 N	60.89 5.10 0.00 N	52.87 4.57 -0.05 N	42.76 3.63 -0.25 N	65.94 5.56 -0.04 N	46.33 3.85 -0.53 N	54.45 5.10 -0.79 N	63.32 5.95 -0.34 N	81.93 7.74 0.00 N	87.51 8.01 0.00 N	68.92 6.08 0.00 N	57.50 4.77 0.00 N	55.23 3.77 0.00 N	63.24 3.50 0.00 N
CRESCENT__HYD 24018	44.73 2.18 0.00 N	47.69 2.16 0.00 N	46.33 2.23 0.00 N	44.99 2.22 0.00 N	50.55 2.37 0.00 N	54.46 2.84 0.00 N	63.89 3.43 0.00 N	61.88 3.36 0.00 N	56.63 3.42 0.00 N	59.03 3.80 0.00 N	61.52 4.07 0.00 N	59.80 4.01 0.00 N	51.90 3.65 0.00 N	41.55 2.67 0.00 N	64.70 4.37 0.00 N	44.92 2.96 0.00 N	52.36 3.80 0.00 N	61.06 4.02 0.00 N	79.64 5.45 0.00 N	85.08 5.58 0.00 N	66.94 4.09 0.00 N	55.85 3.12 0.00 N	53.82 2.36 0.00 N	61.88 2.13 0.00 N
CRUCIBLE_METL_DRP 24180	42.06 -0.49 0.00 N	44.71 -0.81 0.00 N	43.23 -0.88 0.00 N	41.93 -0.84 0.00 N	47.30 -0.89 0.00 N	50.92 -0.71 0.00 N	60.04 -0.43 0.00 N	58.31 -0.21 0.00 N	53.04 -0.17 0.00 N	55.05 -0.18 0.00 N	57.24 -0.22 0.00 N	55.55 -0.24 0.00 N	48.00 -0.25 0.00 N	38.78 -0.10 0.00 N	60.06 -0.27 0.00 N	41.87 -0.08 0.00 N	48.97 0.41 0.00 N	57.69 0.65 0.00 N	75.03 0.84 0.00 N	80.27 0.76 0.00 N	63.13 0.28 0.00 N	52.82 0.09 0.00 N	51.26 -0.19 0.00 N	59.15 -0.60 0.00 N
DANC__LFGE 323619	40.64 -1.91 0.00 N	43.32 -2.21 0.00 N	41.92 -2.19 0.00 N	40.62 -2.15 0.00 N	45.88 -2.30 0.00 N	49.41 -2.21 0.00 N	58.53 -1.93 0.00 N	57.23 -1.29 0.00 N	52.03 -1.17 0.00 N	54.13 -1.10 0.00 N	56.29 -1.17 0.00 N	54.53 -1.26 0.00 N	46.81 -1.45 0.00 N	37.74 -1.14 0.00 N	58.50 -1.84 0.00 N	40.78 -1.17 0.00 N	47.78 -0.78 0.00 N	56.76 -0.27 0.00 N	73.45 -0.74 0.00 N	78.74 -0.76 0.00 N	62.04 -0.81 0.00 N	51.74 -0.99 0.00 N	50.19 -1.27 0.00 N	57.83 -1.93 0.00 N
DANSKAMMER__1 23586	45.47 2.92 0.00 N	48.38 2.85 0.00 N	46.82 2.71 0.00 N	45.41 2.64 0.00 N	51.08 2.89 0.00 N	55.11 3.49 0.00 N	64.94 4.48 0.00 N	63.32 4.80 0.00 N	57.94 4.74 0.00 N	60.24 5.01 0.00 N	62.63 5.17 0.00 N	60.84 5.04 0.00 N	52.70 4.39 -0.06 N	42.61 3.63 -0.30 N	65.57 5.19 -0.05 N	46.28 3.69 -0.63 N	54.42 4.92 -0.94 N	63.16 5.73 -0.40 N	81.50 7.31 0.00 N	86.94 7.44 0.00 N	68.51 5.67 0.00 N	57.28 4.55 0.00 N	54.95 3.49 0.00 N	62.58 2.83 0.00 N
DANSKAMMER__2 23589	45.47 2.92 0.00 N	48.38 2.85 0.00 N	46.82 2.71 0.00 N	45.41 2.64 0.00 N	51.08 2.89 0.00 N	55.11 3.49 0.00 N	64.94 4.48 0.00 N	63.32 4.80 0.00 N	57.94 4.74 0.00 N	60.24 5.01 0.00 N	62.63 5.17 0.00 N	60.84 5.04 0.00 N	52.70 4.39 -0.06 N	42.61 3.63 -0.30 N	65.57 5.19 -0.05 N	46.28 3.69 -0.63 N	54.42 4.92 -0.94 N	63.16 5.73 -0.40 N	81.50 7.31 0.00 N	86.94 7.44 0.00 N	68.51 5.67 0.00 N	57.28 4.55 0.00 N	54.95 3.49 0.00 N	62.58 2.83 0.00 N
DANSKAMMER__3 23590	45.47 2.92 0.00 N	48.38 2.85 0.00 N	46.82 2.71 0.00 N	45.41 2.64 0.00 N	51.08 2.89 0.00 N	55.11 3.49 0.00 N	64.94 4.48 0.00 N	63.32 4.80 0.00 N	57.94 4.74 0.00 N	60.24 5.01 0.00 N	62.63 5.17 0.00 N	60.84 5.04 0.00 N	52.70 4.39 -0.06 N	42.61 3.63 -0.30 N	65.57 5.19 -0.05 N	46.28 3.69 -0.63 N	54.42 4.92 -0.94 N	63.16 5.73 -0.40 N	81.50 7.31 0.00 N	86.94 7.44 0.00 N	68.51 5.67 0.00 N	57.28 4.55 0.00 N	54.95 3.49 0.00 N	62.58 2.83 0.00 N
DANSKAMMER__4 23591	45.47 2.92 0.00 N	48.38 2.85 0.00 N	46.82 2.71 0.00 N	45.41 2.64 0.00 N	51.08 2.89 0.00 N	55.11 3.49 0.00 N	64.94 4.48 0.00 N	63.32 4.80 0.00 N	57.94 4.74 0.00 N	60.24 5.01 0.00 N	62.63 5.17 0.00 N	60.84 5.04 0.00 N	52.70 4.39 -0.06 N	42.61 3.63 -0.30 N	65.57 5.19 -0.05 N	46.28 3.69 -0.63 N	54.42 4.92 -0.94 N	63.16 5.73 -0.40 N	81.50 7.31 0.00 N	86.94 7.44 0.00 N	68.51 5.67 0.00 N	57.28 4.55 0.00 N	54.95 3.49 0.00 N	62.58 2.83 0.00 N
DANSKAMMER__DIESEL 23592	45.47 2.92 0.00 N	48.38 2.85 0.00 N	46.82 2.71 0.00 N	45.41 2.64 0.00 N	51.08 2.89 0.00 N	55.11 3.49 0.00 N	64.94 4.48 0.00 N	63.32 4.80 0.00 N	57.94 4.74 0.00 N	60.24 5.01 0.00 N	62.63 5.17 0.00 N	60.84 5.04 0.00 N	52.70 4.39 -0.06 N	42.61 3.63 -0.30 N	65.57 5.19 -0.05 N	46.28 3.69 -0.63 N	54.42 4.92 -0.94 N	63.16 5.73 -0.40 N	81.50 7.31 0.00 N	86.94 7.44 0.00 N	68.51 5.67 0.00 N	57.28 4.55 0.00 N	54.95 3.49 0.00 N	62.58 2.83 0.00 N
DASHVILLE__HYD 23610	45.95 3.40 0.00 N	48.90 3.37 0.00 N	47.23 3.13 0.00 N	45.79 3.02 0.00 N	51.54 3.35 0.00 N	55.62 4.00 0.00 N	65.68 5.22 0.00 N	63.99 5.47 0.00 N	58.56 5.35 0.00 N	60.95 5.73 0.00 N	63.45 5.99 0.00 N	61.80 6.01 0.00 N	53.36 5.11 0.00 N	42.83 3.95 0.00 N	66.43 6.09 0.00 N	46.31 4.35 0.00 N	54.37 5.81 0.00 N	63.80 6.77 0.00 N	82.58 8.39 0.00 N	87.90 8.40 0.00 N	69.12 6.27 0.00 N	57.76 5.03 0.00 N	55.36 3.91 0.00 N	63.02 3.27 0.00 N
DOGLEVILLE__HYD 23807	44.80 2.25 0.00 N	47.92 2.40 0.00 N	46.38 2.27 0.00 N	45.04 2.27 0.00 N	50.71 2.52 0.00 N	54.45 2.83 0.00 N	64.13 3.67 0.00 N	62.33 3.81 0.00 N	57.03 3.82 0.00 N	59.57 4.34 0.00 N	61.95 4.49 0.00 N	60.19 4.40 0.00 N	51.95 3.70 0.00 N	41.86 2.98 0.00 N	64.98 4.64 0.00 N	45.12 3.16 0.00 N	52.71 4.15 0.00 N	61.65 4.61 0.00 N	80.47 6.28 0.00 N	86.07 6.57 0.00 N	67.62 4.77 0.00 N	56.43 3.70 0.00 N	54.35 2.89 0.00 N	62.07 2.32 0.00 N
DUNKIRK__1 23563	40.09 -2.47 0.00 N	41.68 -3.85 0.00 N	40.02 -4.09 0.00 N	38.81 -3.96 0.00 N	44.05 -4.14 0.00 N	47.91 -3.71 0.00 N	57.38 -3.08 0.00 N	55.59 -2.93 0.00 N	50.40 -2.80 0.00 N	51.90 -3.33 0.00 N	53.91 -3.55 0.00 N	52.15 -3.64 0.00 N	44.65 -3.60 0.00 N	36.42 -2.46 0.00 N	56.90 -3.44 0.00 N	39.53 -2.43 0.00 N	47.35 -1.21 0.00 N	56.30 -0.74 0.00 N	73.94 -0.25 0.00 N	78.75 -0.76 0.00 N	61.10 -1.75 0.00 N	50.99 -1.74 0.00 N	49.02 -2.44 0.00 N	56.83 -2.92 0.00 N

24050	2.25 0.00 N	2.40 0.00 N	2.27 0.00 N	2.27 0.00 N	2.52 0.00 N	2.83 0.00 N	3.67 0.00 N	3.81 0.00 N	3.82 0.00 N	4.34 0.00 N	4.49 0.00 N	4.40 0.00 N	3.70 0.00 N	2.98 0.00 N	4.64 0.00 N	3.16 0.00 N	4.15 0.00 N	4.61 0.00 N	6.28 0.00 N	6.57 0.00 N	4.77 0.00 N	3.70 0.00 N	2.89 0.00 N	2.32 0.00 N
E_FISHKILL___LBMP 23776	45.25 2.70 0.00 N	48.12 2.60 0.00 N	46.60 2.49 0.00 N	45.22 2.45 0.00 N	50.85 2.66 0.00 N	54.82 3.20 0.00 N	64.48 4.02 0.00 N	62.80 4.28 0.00 N	57.50 4.29 0.00 N	59.85 4.62 0.00 N	62.23 4.77 0.00 N	60.47 4.68 0.00 N	52.69 4.12 -0.31 N	43.53 3.15 -1.50 N	65.43 4.86 -0.23 N	48.53 3.40 -3.17 N	57.80 4.47 -4.77 N	64.20 5.12 -2.04 N	80.81 6.62 0.00 N	86.21 6.71 0.00 N	67.98 5.13 0.00 N	56.87 4.14 0.00 N	54.62 3.17 0.00 N	62.30 2.55 0.00 N
FAR ROCKAWAY___4 23548	46.84 4.28 0.00 N	50.15 4.62 0.00 N	48.41 4.30 0.00 N	46.87 4.10 0.00 N	52.72 4.53 0.00 N	56.94 5.32 0.00 N	73.01 6.74 -5.81 N	78.17 6.99 -12.66 N	73.26 6.91 -13.14 N	77.41 7.60 -14.58 N	81.41 7.57 -16.37 N	80.15 7.71 -16.64 N	92.74 6.84 -37.64 N	77.24 5.26 -33.10 N	78.78 7.54 -10.91 N	81.58 5.12 -34.50 N	88.73 6.44 -33.73 N	83.13 8.42 -17.68 N	87.52 11.05 -2.27 N	90.65 10.72 -0.43 N	81.96 8.57 -10.54 N	74.50 7.38 -14.40 N	63.99 5.65 -6.88 N	67.90 4.20 -3.95 N
FARRAGUT___LBMP 323566	45.68 3.12 0.00 N	48.51 2.98 0.00 N	46.91 2.81 0.00 N	45.49 2.72 0.00 N	51.18 2.99 0.00 N	55.31 3.69 0.00 N	65.27 4.80 0.00 N	63.79 5.27 0.00 N	58.46 5.26 0.00 N	60.90 5.67 0.00 N	63.27 5.81 0.00 N	61.51 5.72 0.00 N	55.89 5.02 -2.62 N	55.28 3.89 -12.50 N	68.18 5.91 -1.94 N	72.66 4.17 -26.53 N	93.99 5.46 -39.96 N	80.44 6.31 -17.09 N	82.18 7.99 0.00 N	87.61 8.11 0.00 N	69.15 6.31 0.00 N	57.88 5.15 0.00 N	55.42 3.96 0.00 N	62.91 3.16 0.00 N
FENNER___WINDPWR 24204	42.77 0.21 0.00 N	45.47 -0.05 0.00 N	43.97 -0.13 0.00 N	42.66 -0.11 0.00 N	48.15 -0.04 0.00 N	51.96 0.34 0.00 N	61.47 1.00 0.00 N	59.95 1.43 0.00 N	54.52 1.31 0.00 N	56.65 1.42 0.00 N	59.02 1.56 0.00 N	57.26 1.47 0.00 N	49.39 1.13 0.00 N	39.95 1.08 0.00 N	61.92 1.58 0.00 N	43.22 1.27 0.00 N	50.55 1.99 0.00 N	59.61 2.58 0.00 N	77.54 3.35 0.00 N	83.11 3.60 0.00 N	65.33 2.48 0.00 N	54.52 1.79 0.00 N	52.67 1.22 0.00 N	60.65 0.90 0.00 N
FIBERTEK___ENERGY 23856	42.06 -0.49 0.00 N	44.71 -0.81 0.00 N	43.23 -0.88 0.00 N	41.93 -0.84 0.00 N	47.30 -0.89 0.00 N	50.92 -0.71 0.00 N	60.04 -0.43 0.00 N	58.31 -0.21 0.00 N	53.04 -0.17 0.00 N	55.05 -0.18 0.00 N	57.24 -0.22 0.00 N	55.55 -0.24 0.00 N	48.00 -0.25 0.00 N	38.78 -0.10 0.00 N	60.06 -0.27 0.00 N	41.87 -0.08 0.00 N	48.97 0.41 0.00 N	57.69 0.65 0.00 N	75.03 0.84 0.00 N	80.27 0.76 0.00 N	63.13 0.28 0.00 N	52.82 0.09 0.00 N	51.26 -0.19 0.00 N	59.15 -0.60 0.00 N
FITZPATRICK___ 23598	41.14 -1.41 0.00 N	43.82 -1.71 0.00 N	42.40 -1.71 0.00 N	41.09 -1.68 0.00 N	46.33 -1.86 0.00 N	49.70 -1.92 0.00 N	58.43 -2.03 0.00 N	56.67 -1.85 0.00 N	51.56 -1.65 0.00 N	53.52 -1.71 0.00 N	55.67 -1.79 0.00 N	54.06 -1.73 0.00 N	46.73 -1.52 0.00 N	37.71 -1.18 0.00 N	58.49 -1.85 0.00 N	40.71 -1.25 0.00 N	47.38 -1.18 0.00 N	55.76 -1.28 0.00 N	72.55 -1.64 0.00 N	77.67 -1.83 0.00 N	61.22 -1.63 0.00 N	51.27 -1.46 0.00 N	49.95 -1.51 0.00 N	57.82 -1.93 0.00 N
FORT ORANGE___ 23900	44.36 1.80 0.00 N	47.39 1.87 0.00 N	45.93 1.82 0.00 N	44.58 1.81 0.00 N	50.14 1.95 0.00 N	53.95 2.33 0.00 N	63.50 3.04 0.00 N	61.78 3.26 0.00 N	56.49 3.29 0.00 N	58.79 3.56 0.00 N	61.11 3.65 0.00 N	59.37 3.58 0.00 N	51.42 3.16 0.00 N	41.29 2.41 0.00 N	64.01 3.67 0.00 N	44.50 2.54 0.00 N	52.02 3.46 0.00 N	61.02 3.98 0.00 N	79.48 5.29 0.00 N	84.89 5.39 0.00 N	66.83 3.99 0.00 N	55.82 3.09 0.00 N	53.70 2.24 0.00 N	61.55 1.81 0.00 N
FORT_DRUM_COGEN 23780	40.51 -2.05 0.00 N	43.18 -2.34 0.00 N	41.80 -2.31 0.00 N	40.50 -2.27 0.00 N	45.75 -2.44 0.00 N	49.25 -2.37 0.00 N	58.33 -2.13 0.00 N	57.00 -1.52 0.00 N	51.83 -1.38 0.00 N	53.92 -1.31 0.00 N	56.09 -1.37 0.00 N	54.33 -1.46 0.00 N	46.63 -1.62 0.00 N	37.61 -1.27 0.00 N	58.31 -2.02 0.00 N	40.63 -1.33 0.00 N	47.56 -1.00 0.00 N	56.50 -0.54 0.00 N	73.15 -1.05 0.00 N	78.41 -1.10 0.00 N	61.79 -1.05 0.00 N	51.53 -1.20 0.00 N	50.00 -1.45 0.00 N	57.64 -2.11 0.00 N
FPL FAR_ROCK_GT1 24212	46.84 4.28 0.00 N	50.15 4.62 0.00 N	48.41 4.30 0.00 N	46.87 4.10 0.00 N	52.72 4.53 0.00 N	56.94 5.32 0.00 N	73.01 6.74 -5.81 N	78.17 6.99 -12.66 N	73.26 6.91 -13.14 N	77.41 7.60 -14.58 N	81.41 7.57 -16.37 N	80.15 7.71 -16.64 N	92.74 6.84 -37.64 N	77.24 5.26 -33.10 N	78.78 7.54 -10.91 N	81.58 5.12 -34.50 N	88.73 6.44 -33.73 N	83.13 8.42 -17.68 N	87.52 11.05 -2.27 N	90.65 10.72 -0.43 N	81.96 8.57 -10.54 N	74.50 7.38 -14.40 N	63.99 5.65 -6.88 N	67.90 4.20 -3.95 N
FPL FAR_ROCK_GT2 23815	46.84 4.28 0.00 N	50.15 4.62 0.00 N	48.41 4.30 0.00 N	46.87 4.10 0.00 N	52.72 4.53 0.00 N	56.94 5.32 0.00 N	73.01 6.74 -5.81 N	78.17 6.99 -12.66 N	73.26 6.91 -13.14 N	77.41 7.60 -14.58 N	81.41 7.57 -16.37 N	80.15 7.71 -16.64 N	92.74 6.84 -37.64 N	77.24 5.26 -33.10 N	78.78 7.54 -10.91 N	81.58 5.12 -34.50 N	88.73 6.44 -33.73 N	83.13 8.42 -17.68 N	87.52 11.05 -2.27 N	90.65 10.72 -0.43 N	81.96 8.57 -10.54 N	74.50 7.38 -14.40 N	63.99 5.65 -6.88 N	67.90 4.20 -3.95 N
FRANKLIN_FALL_HYD 24054	42.27 -0.28 0.00 N	45.32 -0.20 0.00 N	44.10 0.00 0.00 N	42.66 -0.12 0.00 N	48.07 -0.11 0.00 N	51.24 -0.37 0.00 N	59.85 -0.61 0.00 N	57.70 -0.82 0.00 N	52.30 -0.91 0.00 N	54.14 -1.09 0.00 N	56.47 -0.99 0.00 N	54.80 -0.99 0.00 N	47.41 -0.84 0.00 N	38.17 -0.71 0.00 N	59.38 -0.96 0.00 N	41.23 -0.73 0.00 N	46.76 -1.80 0.00 N	55.31 -1.73 0.00 N	72.02 -2.17 0.00 N	77.64 -1.86 0.00 N	61.85 -1.00 0.00 N	51.93 -0.80 0.00 N	51.36 -0.10 0.00 N	60.57 0.82 0.00 N
FREEPORT_EQUS_GT1 23764	46.16 3.61 0.00 N	49.41 3.88 0.00 N	47.68 3.57 0.00 N	46.18 3.42 0.00 N	51.93 3.75 0.00 N	55.99 4.37 0.00 N	66.88 5.47 -0.95 N	66.30 5.71 -2.07 N	61.19 5.84 -2.14 N	64.15 6.54 -2.38 N	66.57 6.43 -2.67 N	65.18 6.61 -2.78 N	61.96 5.93 -7.77 N	56.59 4.52 -13.19 N	69.64 6.32 -2.99 N	68.40 4.28 -22.16 N	83.35 5.40 -29.39 N	77.72 7.15 -13.53 N	84.01 9.45 -0.37 N	88.66 9.09 -0.07 N	71.88 7.31 -1.72 N	64.29 6.39 -5.18 N	57.34 4.76 -1.12 N	63.53 3.13 -0.64 N
FULTON COGEN___ 23766	41.14 -1.41 0.00 N	43.77 -1.76 0.00 N	42.33 -1.78 0.00 N	41.03 -1.74 0.00 N	46.25 -1.94 0.00 N	49.67 -1.95 0.00 N	58.42 -2.04 0.00 N	56.77 -1.75 0.00 N	53.70 -1.53 0.00 N	55.86 -1.60 0.00 N	54.27 -1.53 0.00 N	46.91 -1.34 0.00 N	37.84 -1.04 0.00 N	58.67 -1.67 0.00 N	40.87 -1.08 0.00 N	47.64 -0.92 0.00 N	56.06 -0.98 0.00 N	72.86 -1.33 0.00 N	77.95 -1.55 0.00 N	61.41 -1.43 0.00 N	51.43 -1.30 0.00 N	50.05 -1.41 0.00 N	57.82 -1.93 0.00 N	

Freeport___CT2 23818	46.16 3.61 0.00 N	49.41 3.88 0.00 N	47.68 3.57 0.00 N	46.18 3.42 0.00 N	51.93 3.75 0.00 N	55.99 4.37 0.00 N	66.88 5.47 -0.95 N	66.30 5.71 -2.07 N	61.19 5.84 -2.14 N	64.15 6.54 -2.38 N	66.57 6.43 -2.67 N	65.18 6.61 -2.78 N	61.96 5.93 -7.77 N	56.59 4.52 -13.19 N	69.64 6.32 -2.99 N	68.40 4.28 -22.16 N	83.35 5.40 -29.39 N	77.72 7.15 -13.53 N	84.01 9.45 -0.37 N	88.66 9.09 -0.07 N	71.88 7.31 -1.72 N	64.29 6.39 -5.18 N	57.34 4.76 -1.12 N	63.53 3.13 -0.64 N
G.F.CEMENT___DRP 24184	44.92 2.37 0.00 N	47.66 2.13 0.00 N	46.40 2.29 0.00 N	45.06 2.28 0.00 N	50.59 2.40 0.00 N	54.56 2.94 0.00 N	63.55 3.08 0.00 N	61.19 2.67 0.00 N	56.17 2.96 0.00 N	58.86 3.63 0.00 N	61.44 3.98 0.00 N	59.84 4.05 0.00 N	52.16 3.91 0.00 N	41.55 2.67 0.00 N	64.92 4.58 0.00 N	44.99 3.03 0.00 N	52.09 3.53 0.00 N	60.34 3.31 0.00 N	78.99 4.79 0.00 N	84.27 4.77 0.00 N	66.16 3.32 0.00 N	55.28 2.55 0.00 N	53.40 1.95 0.00 N	61.61 1.86 0.00 N
GARDENVILLE___LBMP 24039	40.14 -2.34 0.00 N	41.64 -3.89 0.00 N	40.02 -4.09 0.00 N	38.66 -4.11 0.00 N	43.82 -4.37 0.00 N	47.58 -4.04 0.00 N	57.14 -3.32 0.00 N	54.94 -3.48 0.00 N	49.87 -3.34 0.00 N	51.57 -3.66 0.00 N	53.66 -3.80 0.00 N	52.03 -3.76 0.00 N	44.84 -3.42 0.00 N	36.50 -2.38 0.00 N	56.96 -3.38 0.00 N	39.55 -2.41 0.00 N	46.95 -1.62 0.00 N	55.70 -1.33 0.00 N	73.18 -1.01 0.00 N	78.16 -1.35 0.00 N	60.60 -2.25 0.00 N	50.55 -2.19 0.00 N	49.20 -2.26 0.00 N	57.23 -2.52 0.00 N
GENERAL___MILLS 23808	40.21 -2.34 0.00 N	41.70 -3.83 0.00 N	40.06 -4.04 0.00 N	38.71 -4.06 0.00 N	43.87 -4.32 0.00 N	47.63 -3.99 0.00 N	57.23 -3.23 0.00 N	55.03 -3.48 0.00 N	49.95 -3.26 0.00 N	51.66 -3.57 0.00 N	53.75 -3.71 0.00 N	52.14 -3.65 0.00 N	44.94 -3.32 0.00 N	36.58 -2.30 0.00 N	57.08 -3.26 0.00 N	39.64 -2.32 0.00 N	47.04 -1.52 0.00 N	55.81 -1.22 0.00 N	73.33 -0.86 0.00 N	78.34 -1.16 0.00 N	60.73 -2.12 0.00 N	50.66 -2.07 0.00 N	49.32 -2.14 0.00 N	57.36 -2.39 0.00 N
GE_PLASTICS___DRP 24183	43.71 1.15 0.00 N	46.94 1.41 0.00 N	45.50 1.39 0.00 N	44.15 1.38 0.00 N	49.68 1.49 0.00 N	53.30 1.68 0.00 N	62.59 2.13 0.00 N	60.84 2.32 0.00 N	55.57 2.36 0.00 N	57.72 2.49 0.00 N	59.75 2.29 0.00 N	58.05 2.26 0.00 N	50.25 2.00 0.00 N	40.41 1.53 0.00 N	62.61 2.27 0.00 N	43.41 1.45 0.00 N	50.59 2.03 0.00 N	59.39 2.35 0.00 N	77.46 3.27 0.00 N	82.81 3.31 0.00 N	65.28 2.44 0.00 N	54.61 1.88 0.00 N	52.69 1.23 0.00 N	60.58 0.83 0.00 N
GILBOA___1 23756	44.04 1.49 0.00 N	47.26 1.74 0.00 N	45.77 1.66 0.00 N	44.41 1.64 0.00 N	49.99 1.80 0.00 N	53.35 1.73 0.00 N	62.47 2.01 0.00 N	60.71 2.19 0.00 N	55.42 2.21 0.00 N	57.58 2.35 0.00 N	59.85 2.39 0.00 N	58.12 2.33 0.00 N	50.28 2.03 0.00 N	40.46 1.58 0.00 N	62.75 2.41 0.00 N	43.63 1.67 0.00 N	50.87 2.31 0.00 N	59.57 2.54 0.00 N	77.64 3.44 0.00 N	83.09 3.59 0.00 N	65.52 2.68 0.00 N	54.84 2.11 0.00 N	52.95 1.50 0.00 N	60.93 1.18 0.00 N
GILBOA___2 23757	44.04 1.49 0.00 N	47.26 1.74 0.00 N	45.77 1.66 0.00 N	44.41 1.64 0.00 N	49.99 1.80 0.00 N	53.35 1.73 0.00 N	62.47 2.01 0.00 N	60.71 2.19 0.00 N	55.42 2.21 0.00 N	57.58 2.35 0.00 N	59.85 2.39 0.00 N	58.12 2.33 0.00 N	50.28 2.03 0.00 N	40.46 1.58 0.00 N	62.75 2.41 0.00 N	43.63 1.67 0.00 N	50.87 2.31 0.00 N	59.57 2.54 0.00 N	77.64 3.44 0.00 N	83.09 3.59 0.00 N	65.52 2.68 0.00 N	54.84 2.11 0.00 N	52.95 1.50 0.00 N	60.93 1.18 0.00 N
GILBOA___3 23758	44.04 1.49 0.00 N	47.26 1.74 0.00 N	45.77 1.66 0.00 N	44.41 1.64 0.00 N	49.99 1.80 0.00 N	53.35 1.73 0.00 N	62.47 2.01 0.00 N	60.71 2.19 0.00 N	55.42 2.21 0.00 N	57.58 2.35 0.00 N	59.85 2.39 0.00 N	58.12 2.33 0.00 N	50.28 2.03 0.00 N	40.46 1.58 0.00 N	62.75 2.41 0.00 N	43.63 1.67 0.00 N	50.87 2.31 0.00 N	59.57 2.54 0.00 N	77.64 3.44 0.00 N	83.09 3.59 0.00 N	65.52 2.68 0.00 N	54.84 2.11 0.00 N	52.95 1.50 0.00 N	60.93 1.18 0.00 N
GILBOA___4 23759	44.04 1.49 0.00 N	47.26 1.74 0.00 N	45.77 1.66 0.00 N	44.41 1.64 0.00 N	49.99 1.80 0.00 N	53.35 1.73 0.00 N	62.47 2.01 0.00 N	60.71 2.19 0.00 N	55.42 2.21 0.00 N	57.58 2.35 0.00 N	59.85 2.39 0.00 N	58.12 2.33 0.00 N	50.28 2.03 0.00 N	40.46 1.58 0.00 N	62.75 2.41 0.00 N	43.63 1.67 0.00 N	50.87 2.31 0.00 N	59.57 2.54 0.00 N	77.64 3.44 0.00 N	83.09 3.59 0.00 N	65.52 2.68 0.00 N	54.84 2.11 0.00 N	52.95 1.50 0.00 N	60.93 1.18 0.00 N
GILBOA___ 23599	44.04 1.49 0.00 N	47.26 1.74 0.00 N	45.77 1.66 0.00 N	44.41 1.64 0.00 N	49.99 1.80 0.00 N	53.35 1.73 0.00 N	62.47 2.01 0.00 N	60.71 2.19 0.00 N	55.42 2.21 0.00 N	57.58 2.35 0.00 N	59.85 2.39 0.00 N	58.12 2.33 0.00 N	50.28 2.03 0.00 N	40.46 1.58 0.00 N	62.75 2.41 0.00 N	43.63 1.67 0.00 N	50.87 2.31 0.00 N	59.57 2.54 0.00 N	77.64 3.44 0.00 N	83.09 3.59 0.00 N	65.52 2.68 0.00 N	54.84 2.11 0.00 N	52.95 1.50 0.00 N	60.93 1.18 0.00 N
GINNA___ 23603	39.41 -3.15 0.00 N	41.42 -4.11 0.00 N	39.96 -4.15 0.00 N	38.65 -4.12 0.00 N	43.75 -4.44 0.00 N	47.40 -4.22 0.00 N	56.61 -3.85 0.00 N	54.42 -4.10 0.00 N	49.24 -3.96 0.00 N	51.36 -3.87 0.00 N	53.35 -4.10 0.00 N	51.82 -3.97 0.00 N	45.10 -3.15 0.00 N	36.47 -2.41 0.00 N	56.65 -3.68 0.00 N	39.42 -2.54 0.00 N	46.36 -2.20 0.00 N	54.87 -2.16 0.00 N	71.56 -2.64 0.00 N	76.51 -2.99 0.00 N	59.75 -3.09 0.00 N	49.75 -2.98 0.00 N	48.32 -3.13 0.00 N	55.83 -3.93 0.00 N
GLEN PARK___ 23778	40.77 -1.79 0.00 N	43.41 -2.12 0.00 N	42.01 -2.10 0.00 N	40.71 -2.06 0.00 N	45.99 -2.20 0.00 N	49.55 -2.07 0.00 N	58.75 -1.71 0.00 N	57.49 -1.03 0.00 N	52.28 -0.92 0.00 N	54.41 -0.82 0.00 N	56.60 -0.86 0.00 N	54.85 -0.94 0.00 N	47.07 -1.18 0.00 N	37.97 -0.91 0.00 N	58.86 -1.48 0.00 N	41.03 -0.93 0.00 N	48.07 -0.48 0.00 N	57.11 0.07 0.00 N	73.97 -0.22 0.00 N	79.25 -0.25 0.00 N	62.40 -0.44 0.00 N	52.02 -0.71 0.00 N	50.41 -1.05 0.00 N	58.02 -1.73 0.00 N
GLENWOOD_IC_1_G5 23712	45.90 3.35 0.00 N	48.93 3.40 0.00 N	47.26 3.15 0.00 N	45.80 3.03 0.00 N	51.51 3.32 0.00 N	55.59 3.97 0.00 N	66.00 5.05 -0.49 N	64.97 5.39 -1.07 N	59.80 5.49 -1.11 N	62.51 6.05 -1.23 N	64.90 6.07 -1.38 N	63.39 6.13 -1.47 N	58.63 5.42 -4.96 N	54.34 4.14 -11.31 N	68.59 6.01 -2.24 N	67.11 4.16 -20.99 N	83.39 5.38 -29.45 N	76.90 6.72 -13.14 N	83.03 8.64 -0.19 N	87.94 8.40 -0.04 N	70.36 6.63 -0.89 N	62.65 5.61 -4.31 N	56.25 4.21 -0.58 N	63.11 3.02 -0.33 N
GLENWOOD_IC_2_G1 23688	45.72 3.16 0.00 N	48.72 3.19 0.00 N	47.08 2.98 0.00 N	45.65 2.88 0.00 N	51.34 3.15 0.00 N	55.41 3.79 0.00 N	65.25 4.79 0.00 N	63.62 5.10 0.00 N	58.36 5.15 0.00 N	60.88 5.65 0.00 N	63.16 5.70 0.00 N	61.59 5.72 -0.08 N	55.27 5.07 -1.95 N	52.07 3.88 -9.31 N	67.49 5.70 -1.45 N	65.65 5.70 -19.75 N	83.42 5.12 -29.74 N	76.01 6.25 -12.72 N	82.28 8.09 0.00 N	87.46 7.96 0.00 N	69.10 6.25 0.00 N	61.38 5.27 -3.38 N	55.41 3.96 0.00 N	62.63 2.88 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	45.72 3.16 0.00 N	48.72 3.19 0.00 N	47.08 2.98 0.00 N	45.65 2.88 0.00 N	51.34 3.15 0.00 N	55.41 3.79 0.00 N	65.25 4.79 0.00 N	63.62 5.10 0.00 N	58.36 5.15 0.00 N	60.88 5.65 0.00 N	63.16 5.70 0.00 N	61.59 5.72 -0.08 N	55.27 5.07 -1.95 N	52.07 3.88 -9.31 N	67.49 5.70 -1.45 N	65.65 3.94 -19.75 N	83.42 5.12 -29.74 N	76.01 6.25 -12.72 N	82.28 8.09 0.00 N	87.46 7.96 0.00 N	69.10 6.25 0.00 N	61.38 5.27 -3.38 N	55.41 3.96 0.00 N	62.63 2.88 0.00 N	
GLENWOOD___4 23550	45.90 3.35 0.00 N	48.93 3.40 0.00 N	47.26 3.15 0.00 N	45.80 3.03 0.00 N	51.51 3.32 0.00 N	55.59 3.97 0.00 N	66.00 5.05 -0.49 N	64.97 5.39 -1.07 N	59.80 5.49 -1.11 N	62.51 6.05 -1.23 N	64.90 6.07 -1.38 N	63.39 6.13 -1.47 N	58.63 5.42 -4.96 N	54.34 4.14 -11.31 N	68.59 6.01 -2.24 N	67.11 4.16 -20.99 N	83.39 5.38 -29.44 N	76.90 6.72 -13.14 N	83.03 8.65 -0.19 N	87.94 8.40 -0.04 N	70.36 6.63 -0.89 N	62.65 5.61 -4.31 N	56.25 4.21 -0.58 N	63.10 3.02 -0.33 N	
GLENWOOD___5 23614	45.90 3.35 0.00 N	48.93 3.40 0.00 N	47.26 3.15 0.00 N	45.80 3.03 0.00 N	51.51 3.32 0.00 N	55.59 3.97 0.00 N	66.00 5.05 -0.49 N	64.97 5.39 -1.07 N	59.80 5.49 -1.11 N	62.51 6.05 -1.23 N	64.90 6.07 -1.38 N	63.39 6.13 -1.47 N	58.63 5.42 -4.96 N	54.34 4.14 -11.31 N	68.59 6.01 -2.24 N	67.11 4.16 -20.99 N	83.39 5.38 -29.44 N	76.90 6.72 -13.14 N	83.03 8.65 -0.19 N	87.94 8.40 -0.04 N	70.36 6.63 -0.89 N	62.65 5.61 -4.31 N	56.25 4.21 -0.58 N	63.10 3.02 -0.33 N	
GLOBAL GREEN_PORT_GT1 23814	49.05 6.50 0.00 N	52.98 7.45 0.00 N	51.04 6.94 0.00 N	49.52 6.75 0.00 N	55.87 7.68 0.00 N	60.52 8.90 0.00 N	70.96 10.94 0.45 N	67.78 10.23 0.97 N	61.72 9.53 1.01 N	64.53 10.42 1.12 N	66.46 10.26 1.26 N	64.95 10.35 1.20 N	56.61 9.16 0.80 N	53.52 7.17 -7.48 N	71.17 10.12 -0.72 N	67.43 6.86 -18.61 N	85.44 8.98 -27.89 N	81.11 11.73 -12.34 N	89.30 15.28 0.17 N	94.62 15.15 0.03 N	73.96 11.92 0.81 N	65.52 10.26 -2.53 N	58.84 7.91 0.53 N	65.29 5.84 0.30 N	
GOETHSLN___LBMP 323567	45.62 3.07 0.00 N	48.42 2.90 0.00 N	46.83 2.72 0.00 N	45.41 2.64 0.00 N	51.09 2.90 0.00 N	55.21 3.59 0.00 N	65.17 4.71 0.00 N	63.72 5.20 0.00 N	58.39 5.18 0.00 N	60.80 5.57 0.00 N	63.03 5.57 0.00 N	61.42 5.63 0.00 N	55.79 4.92 -2.62 N	55.18 3.80 -12.50 N	68.06 5.78 -1.94 N	72.56 4.07 -26.53 N	93.86 5.34 -39.96 N	80.35 6.22 -17.09 N	82.06 7.87 0.00 N	87.51 8.01 0.00 N	69.11 6.26 0.00 N	57.85 5.12 0.00 N	55.39 3.93 0.00 N	62.81 3.06 0.00 N	
GOUDEY___7 23579	42.89 0.34 0.00 N	45.51 -0.02 0.00 N	43.95 -0.16 0.00 N	42.73 -0.04 0.00 N	48.20 0.02 0.00 N	51.96 0.35 0.00 N	61.32 0.86 0.00 N	59.76 1.24 0.00 N	54.33 1.12 0.00 N	56.17 0.94 0.00 N	58.34 0.88 0.00 N	56.53 0.74 0.00 N	48.58 0.33 0.00 N	39.34 0.46 0.00 N	61.15 0.81 0.00 N	42.55 0.60 0.00 N	50.21 1.65 0.00 N	59.26 2.22 0.00 N	77.39 3.20 0.00 N	82.61 3.11 0.00 N	64.80 1.96 0.00 N	54.20 1.47 0.00 N	52.09 0.63 0.00 N	60.03 0.28 0.00 N	
GOUDEY___8 23580	42.85 0.30 0.00 N	45.47 -0.06 0.00 N	43.91 -0.20 0.00 N	42.69 -0.08 0.00 N	48.16 -0.02 0.00 N	51.92 0.30 0.00 N	61.26 0.80 0.00 N	59.68 1.16 0.00 N	54.26 1.06 0.00 N	56.09 0.86 0.00 N	58.27 0.81 0.00 N	56.46 0.67 0.00 N	48.51 0.26 0.00 N	39.30 0.42 0.00 N	61.08 0.75 0.00 N	42.48 0.53 0.00 N	50.14 1.58 0.00 N	59.17 2.14 0.00 N	77.29 3.09 0.00 N	82.48 2.98 0.00 N	64.72 1.87 0.00 N	54.13 1.40 0.00 N	52.03 0.57 0.00 N	59.96 0.21 0.00 N	
GOWANUS_GT1_1 24077	45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.02 5.78 -4.90 N	71.99 4.37 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 5.18 -53.06 N	69.48 4.00 -14.02 N	67.41 3.21 -4.46 N	
GOWANUS_GT1_2 24078	45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.02 5.78 -4.90 N	71.99 4.37 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 5.18 -53.06 N	69.48 4.00 -14.02 N	67.41 3.21 -4.46 N	
GOWANUS_GT1_3 24079	45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.02 5.78 -4.90 N	71.99 4.37 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 5.18 -53.06 N	69.48 4.00 -14.02 N	67.41 3.21 -4.46 N	
GOWANUS_GT1_4 24080	45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.02 5.78 -4.90 N	71.99 4.37 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 5.18 -53.06 N	69.48 4.00 -14.02 N	67.41 3.21 -4.46 N	
GOWANUS_GT1_5 24084	45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.02 5.78 -4.90 N	71.99 4.37 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 5.18 -53.06 N	69.48 4.00 -14.02 N	67.41 3.21 -4.46 N	
GOWANUS_GT1_6 24111	45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.02 5.78 -4.90 N	71.99 4.37 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 5.18 -53.06 N	69.48 4.00 -14.02 N	67.41 3.21 -4.46 N	
GOWANUS_GT1_7	45.75	48.55	46.93	45.50	51.18	55.35	65.40	63.94	58.57	72.52	92.35	61.54	56.05	57.28	71.02	71.99	95.45	81.45	82.19	101.71	284.15	110.97	69.48	67.41	

24112		3.20 0.00 N	3.02 0.00 N	2.82 0.00 N	2.73 0.00 N	2.99 0.00 N	3.73 0.00 N	4.94 0.00 N	5.41 -0.02 N	5.37 0.00 N	5.81 -11.48 N	6.18 -28.71 N	5.75 0.00 N	5.15 -2.64 N	4.09 -14.30 N	5.78 -4.90 N	4.37 -25.66 N	5.73 -41.16 N	6.39 -18.03 N	7.99 -0.01 N	8.08 -14.12 N	6.31 -215.00 N	5.18 -53.06 N	4.00 -14.02 N	3.21 -4.46 N
GOWANUS_GT1_8 24113		45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.02 5.78 -4.90 N	71.99 4.37 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 -53.06 N	69.48 -14.02 N	67.41 -4.46 N
GOWANUS_GT2_1 24114		45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.03 5.79 -4.90 N	72.00 4.38 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 -53.06 N	69.48 -14.02 N	67.41 -4.46 N
GOWANUS_GT2_2 24115		45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.03 5.79 -4.90 N	72.00 4.38 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 -53.06 N	69.48 -14.02 N	67.41 -4.46 N
GOWANUS_GT2_3 24116		45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.03 5.79 -4.90 N	72.00 4.38 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 -53.06 N	69.48 -14.02 N	67.41 -4.46 N
GOWANUS_GT2_4 24117		45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.03 5.79 -4.90 N	72.00 4.38 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 -53.06 N	69.48 -14.02 N	67.41 -4.46 N
GOWANUS_GT2_5 24118		45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.03 5.79 -4.90 N	72.00 4.38 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 -53.06 N	69.48 -14.02 N	67.41 -4.46 N
GOWANUS_GT2_6 24119		45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.03 5.79 -4.90 N	72.00 4.38 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 -53.06 N	69.48 -14.02 N	67.41 -4.46 N
GOWANUS_GT2_7 24120		45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.03 5.79 -4.90 N	72.00 4.38 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 -53.06 N	69.48 -14.02 N	67.41 -4.46 N
GOWANUS_GT2_8 24121		45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.03 5.79 -4.90 N	72.00 4.38 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 -53.06 N	69.48 -14.02 N	67.41 -4.46 N
GOWANUS_GT3_1 24122		45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.02 5.78 -4.90 N	71.99 4.37 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 -53.06 N	69.48 -14.02 N	67.41 -4.46 N
GOWANUS_GT3_2 24123		45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.02 5.78 -4.90 N	71.99 4.37 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 -53.06 N	69.48 -14.02 N	67.41 -4.46 N
GOWANUS_GT3_3 24124		45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.02 5.78 -4.90 N	71.99 4.37 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 -53.06 N	69.48 -14.02 N	67.41 -4.46 N
GOWANUS_GT3_4 24125		45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.02 5.78 -4.90 N	71.99 4.37 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 -53.06 N	69.48 -14.02 N	67.41 -4.46 N

GOWANUS_GT3_5 24126	45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.02 5.78 -4.90 N	71.99 4.37 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 5.18 -53.06 N	69.48 4.00 -14.02 N	67.41 3.21 -4.46 N
GOWANUS_GT3_6 24127	45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.02 5.78 -4.90 N	71.99 4.37 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 5.18 -53.06 N	69.48 4.00 -14.02 N	67.41 3.21 -4.46 N
GOWANUS_GT3_7 24128	45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.02 5.78 -4.90 N	71.99 4.37 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 5.18 -53.06 N	69.48 4.00 -14.02 N	67.41 3.21 -4.46 N
GOWANUS_GT3_8 24129	45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.02 5.78 -4.90 N	71.99 4.37 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 5.18 -53.06 N	69.48 4.00 -14.02 N	67.41 3.21 -4.46 N
GOWANUS_GT4_1 24130	45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.03 5.79 -4.90 N	72.00 4.38 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 5.18 -53.06 N	69.48 4.00 -14.02 N	67.41 3.21 -4.46 N
GOWANUS_GT4_2 24131	45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.03 5.79 -4.90 N	72.00 4.38 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 5.18 -53.06 N	69.48 4.00 -14.02 N	67.41 3.21 -4.46 N
GOWANUS_GT4_3 24132	45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.																	

	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	45.62 3.07 0.00 N	48.53 3.00 0.00 N	46.95 2.85 0.00 N	45.55 2.78 0.00 N	51.23 3.04 0.00 N	55.28 3.66 0.00 N	65.18 4.72 0.00 N	63.54 5.03 0.00 N	58.13 4.93 0.00 N	60.46 5.23 0.00 N	62.85 5.40 0.00 N	61.05 5.26 0.00 N	52.92 4.58 -0.09 N	42.87 3.57 -0.42 N	65.83 5.43 -0.06 N	46.68 3.85 -0.88 N	54.99 5.12 -1.31 N	63.56 5.97 -0.56 N	81.81 7.62 0.00 N	87.25 7.75 0.00 N	68.75 5.91 0.00 N	57.49 4.76 0.00 N	55.13 3.67 0.00 N	62.79 3.04 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	40.84 -1.72 0.00 N	43.84 -1.69 0.00 N	42.65 -1.45 0.00 N	41.34 -1.43 0.00 N	46.68 -1.50 0.00 N	49.84 -1.78 0.00 N	58.28 -2.18 0.00 N	56.45 -2.07 0.00 N	51.24 -1.97 0.00 N	53.23 -2.00 0.00 N	55.40 -2.05 0.00 N	53.75 -2.04 0.00 N	46.46 -1.79 0.00 N	37.46 -1.42 0.00 N	58.15 -2.18 0.00 N	40.41 -1.54 0.00 N	45.95 -2.61 0.00 N	54.10 -2.93 0.00 N	70.40 -3.79 0.00 N	75.93 -3.57 0.00 N	60.41 -2.44 0.00 N	50.60 -2.13 0.00 N	49.79 -1.67 0.00 N	58.18 -1.58 0.00 N	
HARZA MOOSE___RIVER 24016	41.78 -0.78 0.00 N	44.60 -0.93 0.00 N	43.19 -0.92 0.00 N	41.87 -0.90 0.00 N	47.24 -0.95 0.00 N	50.74 -0.88 0.00 N	59.81 -0.64 0.00 N	58.23 -0.29 0.00 N	52.98 -0.23 0.00 N	55.07 -0.15 0.00 N	57.29 -0.17 0.00 N	55.58 -0.21 0.00 N	48.00 -0.25 0.00 N	38.72 -0.16 0.00 N	60.06 -0.28 0.00 N	41.81 -0.14 0.00 N	48.50 -0.06 0.00 N	57.18 0.15 0.00 N	74.49 0.30 0.00 N	79.88 0.38 0.00 N	63.01 0.17 0.00 N	52.68 -0.05 0.00 N	51.18 -0.28 0.00 N	59.14 -0.61 0.00 N	
HEMPSTEAD____ 23647	45.84 3.29 0.00 N	49.00 3.47 0.00 N	47.31 3.20 0.00 N	45.82 3.06 0.00 N	51.53 3.34 0.00 N	55.60 3.98 0.00 N	65.95 5.02 -0.47 N	64.82 5.28 -1.02 N	59.68 5.42 -1.06 N	62.48 6.08 -1.18 N	64.81 6.03 -1.32 N	63.41 6.21 -1.41 N	58.62 5.55 -4.82 N	54.33 4.22 -11.22 N	68.51 5.97 -2.21 N	66.96 4.06 -20.94 N	82.85 5.18 -29.11 N	76.87 6.72 -13.12 N	83.12 8.75 -0.18 N	87.91 8.37 -0.04 N	70.39 6.70 -0.85 N	62.81 5.82 -4.27 N	56.29 4.28 -0.55 N	62.83 2.76 -0.32 N	
HICKLING___1 23621	44.81 2.26 0.00 N	47.01 1.48 0.00 N	45.26 1.15 0.00 N	44.12 1.35 0.00 N	49.99 1.80 0.00 N	54.51 2.89 0.00 N	64.98 4.51 0.00 N	63.78 5.26 0.00 N	57.83 4.63 0.00 N	59.45 4.22 0.00 N	61.73 4.27 0.00 N	59.66 3.86 0.00 N	50.78 2.53 0.00 N	41.42 2.54 0.00 N	64.66 4.33 0.00 N	44.93 2.97 0.00 N	54.03 5.47 0.00 N	64.39 7.36 0.00 N	84.44 10.25 0.00 N	89.82 10.32 0.00 N	69.90 7.06 0.00 N	58.23 5.50 0.00 N	55.09 3.63 0.00 N	63.30 3.55 0.00 N	
HICKLING___2 23622	44.81 2.26 0.00 N	47.01 1.48 0.00 N	45.26 1.15 0.00 N	44.12 1.35 0.00 N	49.99 1.80 0.00 N	54.51 2.89 0.00 N	64.98 4.51 0.00 N	63.78 5.26 0.00 N	57.83 4.63 0.00 N	59.45 4.22 0.00 N	61.73 4.27 0.00 N	59.66 3.86 0.00 N	50.78 2.53 0.00 N	41.42 2.54 0.00 N	64.66 4.33 0.00 N	44.93 2.97 0.00 N	54.03 5.47 0.00 N	64.39 7.36 0.00 N	84.44 10.25 0.00 N	89.82 10.32 0.00 N	69.90 7.06 0.00 N	58.23 5.50 0.00 N	55.09 3.63 0.00 N	63.30 3.55 0.00 N	
HIGH FALLS___HY 23754	48.51 5.96 0.00 N	51.69 6.16 0.00 N	50.10 6.00 0.00 N	48.71 5.94 0.00 N	55.01 6.82 0.00 N	59.58 7.96 0.00 N	70.54 10.07 0.00 N	68.31 9.79 0.00 N	62.07 8.87 0.00 N	64.48 9.25 0.00 N	67.03 9.57 0.00 N	65.51 9.72 0.00 N	56.36 8.10 0.00 N	45.26 6.38 0.00 N	70.38 10.04 0.00 N	49.09 7.14 0.00 N	57.70 9.14 0.00 N	67.95 10.91 0.00 N	87.82 13.63 0.00 N	93.38 13.87 0.00 N	73.15 10.31 0.00 N	60.97 8.24 0.00 N	58.41 6.96 0.00 N	66.60 6.85 0.00 N	
HILLBURN___GT 23639	45.88 3.33 0.00 N	48.72 3.20 0.00 N	47.10 3.00 0.00 N	45.69 2.92 0.00 N	51.43 3.24 0.00 N	55.55 3.93 0.00 N	65.51 5.05 0.00 N	63.87 5.35 0.00 N	58.35 5.15 0.00 N	60.58 5.35 0.00 N	62.89 5.43 0.00 N	61.04 5.24 0.00 N	52.25 4.50 0.00 N	39.93 3.46 2.41 N	65.19 5.23 0.37 N	40.53 3.69 5.12 N	45.91 5.07 7.71 N	59.89 6.15 3.30 N	82.18 7.99 0.00 N	87.65 8.15 0.00 N	69.09 6.24 0.00 N	57.76 5.03 0.00 N	55.38 3.92 0.00 N	62.98 3.23 0.00 N	
HOLTSVILLE_IC_1 23690	46.10 3.55 0.00 N	49.65 4.12 0.00 N	47.78 3.67 0.00 N	46.36 3.59 0.00 N	52.16 3.97 0.00 N	56.21 4.59 0.00 N	65.45 5.44 0.45 N	62.77 5.23 0.99 N	57.57 5.39 1.03 N	60.38 6.29 1.14 N	62.23 6.05 1.28 N	60.97 6.39 1.21 N	53.29 5.88 0.84 N	50.81 4.48 -7.45 N	66.98 5.94 -0.71 N	64.47 3.92 -18.60 N	81.33 4.88 -27.88 N	75.93 6.56 -12.33 N	82.67 8.66 0.18 N	87.72 8.25 0.03 N	68.70 6.68 0.82 N	61.35 6.10 -2.52 N	55.34 4.42 0.54 N	61.73 2.29 0.31 N	
HOLTSVILLE_IC_10 23699	46.57 4.02 0.00 N	50.13 4.60 0.00 N	48.30 4.20 0.00 N	46.87 4.10 0.00 N	52.71 4.52 0.00 N	56.83 5.21 0.00 N	66.28 6.25 0.43 N	63.68 6.10 0.94 N	58.50 6.27 0.98 N	61.34 7.20 1.09 N	63.22 6.98 1.22 N	61.97 7.33 1.15 N	54.23 6.69 0.71 N	51.56 5.14 -7.53 N	67.99 6.92 -0.74 N	65.20 4.60 -18.65 N	82.25 5.77 -27.91 N	77.11 7.72 -12.35 N	84.11 10.09 0.17 N	89.12 9.65 0.03 N	69.71 7.64 0.78 N	62.14 6.85 -2.56 N	56.03 5.08 0.51 N	62.40 2.94 0.29 N	
HOLTSVILLE_IC_2 23691	46.10 3.55 0.00 N	49.65 4.12 0.00 N	47.78 3.67 0.00 N	46.36 3.59 0.00 N	52.16 3.97 0.00 N	56.21 4.59 0.00 N	65.45 5.44 0.45 N	62.77 5.23 0.99 N	57.57 5.39 1.03 N	60.38 6.29 1.14 N	62.23 6.05 1.28 N	60.97 6.39 1.21 N	53.29 5.88 0.84 N	50.81 4.48 -7.45 N	66.98 5.94 -0.71 N	64.47 3.92 -18.60 N	81.33 4.88 -27.88 N	75.93 6.56 -12.33 N	82.67 8.66 0.18 N	87.72 8.25 0.03 N	68.70 6.68 0.82 N	61.35 6.10 -2.52 N	55.34 4.42 0.54 N	61.73 2.29 0.31 N	
HOLTSVILLE_IC_3 23692	46.10 3.55 0.00 N	49.65 4.12 0.00 N	47.78 3.67 0.00 N	46.36 3.59 0.00 N	52.16 3.97 0.00 N	56.21 4.59 0.00 N	65.45 5.44 0.45 N	62.77 5.23 0.99 N	57.57 5.39 1.03 N	60.38 6.29 1.14 N	62.23 6.05 1.28 N	60.97 6.39 1.21 N	53.29 5.88 0.84 N	50.81 4.48 -7.45 N	66.98 5.94 -0.71 N	64.47 3.92 -18.60 N	81.33 4.88 -27.88 N	75.93 6.56 -12.33 N	82.67 8.66 0.18 N	87.72 8.25 0.03 N	68.70 6.68 0.82 N	61.35 6.10 -2.52 N	55.34 4.42 0.54 N	61.73 2.29 0.31 N	
HOLTSVILLE_IC_4 23693	46.10 3.55 0.00 N	49.65 4.12 0.00 N	47.78 3.67 0.00 N	46.36 3.59 0.00 N	52.16 3.97 0.00 N	56.21 4.59 0.00 N	65.45 5.44 0.45 N	62.77 5.23 0.99 N	57.57 5.39 1.03 N	60.38 6.29 1.14 N	62.23 6.05 1.28 N	60.97 6.39 1.21 N	53.29 5.88 0.84 N	50.81 4.48 -7.45 N	66.98 5.94 -0.71 N	64.47 3.92 -18.60 N	81.33 4.88 -27.88 N	75.93 6.56 -12.33 N	82.67 8.66 0.18 N	87.72 8.25 0.03 N	68.70 6.68 0.82 N	61.35 6.10 -2.52 N	55.34 4.42 0.54 N	61.73 2.29 0.31 N	
HOLTSVILLE_IC_5	46.10	49.65	47.78	46.36	52.16	56.21	65.45	62.77	57.57	60.38	62.23	60.97	53.29	50.81	66.98	64.47	81.33	75.93	82.67	87.72	68.70	61.35	55.34	61.73	

23694	3.55 0.00 N	4.12 0.00 N	3.67 0.00 N	3.59 0.00 N	3.97 0.00 N	4.59 0.00 N	5.44 0.45 N	5.23 0.99 N	5.39 1.03 N	6.29 1.14 N	6.05 1.28 N	6.39 1.21 N	5.88 0.84 N	4.48 -7.45 N	5.94 -0.71 N	3.92 -18.60 N	4.88 -27.88 N	6.56 -12.33 N	8.66 0.18 N	8.25 0.03 N	6.68 0.82 N	6.10 -2.52 N	4.42 0.54 N	2.29 0.31 N
HOLTSVILLE_IC_6 23695	46.57 4.02 0.00 N	50.13 4.60 0.00 N	48.30 4.20 0.00 N	46.87 4.10 0.00 N	52.71 4.52 0.00 N	56.83 5.21 0.00 N	66.28 6.25 0.43 N	63.68 6.10 0.94 N	58.50 6.27 0.98 N	61.34 7.20 1.09 N	63.22 6.98 1.22 N	61.97 7.33 1.15 N	54.23 6.69 0.71 N	51.56 5.14 -7.53 N	67.99 6.92 -0.74 N	65.20 4.60 -18.65 N	82.25 5.77 -27.91 N	77.11 7.72 -12.35 N	84.11 10.09 0.17 N	89.12 9.65 0.03 N	69.71 7.64 0.78 N	62.14 6.85 -2.56 N	56.03 5.08 0.51 N	62.40 2.94 0.29 N
HOLTSVILLE_IC_7 23696	46.57 4.02 0.00 N	50.13 4.60 0.00 N	48.30 4.20 0.00 N	46.87 4.10 0.00 N	52.71 4.52 0.00 N	56.83 5.21 0.00 N	66.28 6.25 0.43 N	63.68 6.10 0.94 N	58.50 6.27 0.98 N	61.34 7.20 1.09 N	63.22 6.98 1.22 N	61.97 7.33 1.15 N	54.23 6.69 0.71 N	51.56 5.14 -7.53 N	67.99 6.92 -0.74 N	65.20 4.60 -18.65 N	82.25 5.77 -27.91 N	77.11 7.72 -12.35 N	84.11 10.09 0.17 N	89.12 9.65 0.03 N	69.71 7.64 0.78 N	62.14 6.85 -2.56 N	56.03 5.08 0.51 N	62.40 2.94 0.29 N
HOLTSVILLE_IC_8 23697	46.57 4.02 0.00 N	50.13 4.60 0.00 N	48.30 4.20 0.00 N	46.87 4.10 0.00 N	52.71 4.52 0.00 N	56.83 5.21 0.00 N	66.28 6.25 0.43 N	63.68 6.10 0.94 N	58.50 6.27 0.98 N	61.34 7.20 1.09 N	63.22 6.98 1.22 N	61.97 7.33 1.15 N	54.23 6.69 0.71 N	51.56 5.14 -7.53 N	67.99 6.92 -0.74 N	65.20 4.60 -18.65 N	82.25 5.77 -27.91 N	77.11 7.72 -12.35 N	84.11 10.09 0.17 N	89.12 9.65 0.03 N	69.71 7.64 0.78 N	62.14 6.85 -2.56 N	56.03 5.08 0.51 N	62.40 2.94 0.29 N
HOLTSVILLE_IC_9 23698	46.57 4.02 0.00 N	50.13 4.60 0.00 N	48.30 4.20 0.00 N	46.87 4.10 0.00 N	52.71 4.52 0.00 N	56.83 5.21 0.00 N	66.28 6.25 0.43 N	63.68 6.10 0.94 N	58.50 6.27 0.98 N	61.34 7.20 1.09 N	63.22 6.98 1.22 N	61.97 7.33 1.15 N	54.23 6.69 0.71 N	51.56 5.14 -7.53 N	67.99 6.92 -0.74 N	65.20 4.60 -18.65 N	82.25 5.77 -27.91 N	77.11 7.72 -12.35 N	84.11 10.09 0.17 N	89.12 9.65 0.03 N	69.71 7.64 0.78 N	62.14 6.85 -2.56 N	56.03 5.08 0.51 N	62.40 2.94 0.29 N
HQ_GEN_CEDARS 23644	41.94 -0.61 0.00 N	45.27 -0.25 0.00 N	44.20 0.09 0.00 N	42.82 0.05 0.00 N	48.33 0.14 0.00 N	51.14 -0.48 0.00 N	59.60 -0.86 0.00 N	57.30 -1.22 0.00 N	51.78 -1.43 0.00 N	53.62 -1.61 0.00 N	55.89 -1.57 0.00 N	54.27 -1.52 0.00 N	46.98 -1.27 0.00 N	37.85 -1.03 0.00 N	58.82 -1.52 0.00 N	40.81 -1.14 0.00 N	45.45 -3.11 0.00 N	53.52 -3.51 0.00 N	69.56 -4.64 0.00 N	75.66 -3.84 0.00 N	60.70 -2.15 0.00 N	50.99 -1.74 0.00 N	50.56 -0.90 0.00 N	59.66 -0.08 0.00 N
HQ_GEN_CEDARS_PROXY 323590	41.94 -0.61 0.00 N	45.27 -0.25 0.00 N	44.20 0.09 0.00 N	42.82 0.05 0.00 N	48.33 0.14 0.00 N	51.14 -0.48 0.00 N	59.60 -0.86 0.00 N	57.30 -1.22 0.00 N	51.78 -1.43 0.00 N	53.62 -1.61 0.00 N	55.89 -1.57 0.00 N	54.27 -1.52 0.00 N	46.98 -1.27 0.00 N	37.85 -1.03 0.00 N	58.82 -1.52 0.00 N	40.81 -1.14 0.00 N	45.45 -3.11 0.00 N	53.52 -3.51 0.00 N	69.56 -4.64 0.00 N	75.66 -3.84 0.00 N	60.70 -2.15 0.00 N	50.99 -1.74 0.00 N	50.56 -0.90 0.00 N	36.63 -0.44 21.64 N
HQ_GEN_IMPORT 323601	42.33 -0.22 0.00 N	45.52 -0.01 0.00 N	44.16 0.05 0.00 N	42.81 0.04 0.00 N	48.25 0.07 0.00 N	51.54 -0.08 0.00 N	15.00 -0.81 49.58 N	57.78 -0.74 0.00 N	52.32 -0.89 0.00 N	54.25 -0.98 0.00 N	56.49 -0.97 0.00 N	54.85 -0.94 0.00 N	47.48 -0.78 0.00 N	38.24 -0.64 0.00 N	59.38 -0.96 0.00 N	41.27 -0.69 0.00 N	47.15 -1.41 0.00 N	55.33 -1.70 0.00 N	71.88 -2.31 0.00 N	77.22 -2.28 0.00 N	61.38 -1.47 0.00 N	51.66 -1.07 0.00 N	56.37 -0.35 -7.41 N	60.43 0.10 -1.16 N
HQ_GEN_WHEEL 23651	42.33 -0.22 0.00 N	45.52 -0.01 0.00 N	44.16 0.05 0.00 N	42.81 0.04 0.00 N	48.25 0.07 0.00 N	51.54 -0.08 0.00 N	15.00 -0.81 49.58 N	57.78 -0.74 0.00 N	52.32 -0.89 0.00 N	54.25 -0.98 0.00 N	56.49 -0.97 0.00 N	54.85 -0.94 0.00 N	47.48 -0.78 0.00 N	38.24 -0.64 0.00 N	59.38 -0.96 0.00 N	41.27 -0.69 0.00 N	47.15 -1.41 0.00 N	55.33 -1.70 0.00 N	71.88 -2.31 0.00 N	77.22 -2.28 0.00 N	61.38 -1.47 0.00 N	51.66 -1.07 0.00 N	56.37 -0.35 -7.41 N	60.43 0.10 -1.16 N
HUDSON_AVE_GT_3 23810	45.74 3.19 0.00 N	48.57 3.05 0.00 N	46.97 2.87 0.00 N	45.56 2.79 0.00 N	51.25 3.06 0.00 N	55.40 3.78 0.00 N	65.37 4.91 0.00 N	63.90 5.38 0.00 N	58.57 5.37 0.00 N	61.02 5.79 0.00 N	63.39 5.94 0.00 N	61.63 5.83 0.00 N	55.98 5.11 -2.62 N	55.36 3.97 -12.50 N	68.32 6.04 -1.94 N	72.75 4.26 -26.53 N	94.09 5.57 -39.96 N	80.57 6.44 -17.09 N	82.35 8.16 0.00 N	87.80 8.29 0.00 N	69.28 6.43 0.00 N	58.00 5.27 0.00 N	55.52 4.06 0.00 N	63.03 3.28 0.00 N
HUDSON_AVE_GT_4 23540	45.74 3.19 0.00 N	48.57 3.05 0.00 N	46.97 2.87 0.00 N	45.56 2.79 0.00 N	51.25 3.06 0.00 N	55.40 3.78 0.00 N	65.37 4.91 0.00 N	63.90 5.38 0.00 N	58.57 5.37 0.00 N	61.02 5.79 0.00 N	63.39 5.94 0.00 N	61.63 5.83 0.00 N	55.98 5.11 -2.62 N	55.36 3.97 -12.50 N	68.32 6.04 -1.94 N	72.75 4.26 -26.53 N	94.09 5.57 -39.96 N	80.57 6.44 -17.09 N	82.35 8.16 0.00 N	87.80 8.29 0.00 N	69.28 6.43 0.00 N	58.00 5.27 0.00 N	55.52 4.06 0.00 N	63.03 3.28 0.00 N
HUDSON_AVE_GT_5 23657	45.74 3.19 0.00 N	48.57 3.05 0.00 N	46.97 2.87 0.00 N	45.56 2.79 0.00 N	51.25 3.06 0.00 N	55.40 3.78 0.00 N	65.37 4.91 0.00 N	63.90 5.38 0.00 N	58.57 5.37 0.00 N	61.02 5.79 0.00 N	63.39 5.94 0.00 N	61.63 5.83 0.00 N	55.98 5.11 -2.62 N	55.36 3.97 -12.50 N	68.32 6.04 -1.94 N	72.75 4.26 -26.53 N	94.09 5.57 -39.96 N	80.57 6.44 -17.09 N	82.35 8.16 0.00 N	87.80 8.29 0.00 N	69.28 6.43 0.00 N	58.00 5.27 0.00 N	55.52 4.06 0.00 N	63.03 3.28 0.00 N
HUDSON_AVE_I0 24168	45.61 3.05 0.00 N	48.45 2.93 0.00 N	46.85 2.75 0.00 N	45.44 2.67 0.00 N	51.11 2.92 0.00 N	55.24 3.62 0.00 N	65.16 4.70 0.00 N	63.67 5.15 0.00 N	58.34 5.13 0.00 N	60.77 5.55 0.00 N	63.13 5.67 0.00 N	61.39 5.59 0.00 N	55.76 4.89 -2.62 N	55.15 3.77 -12.50 N	68.14 5.87 -1.94 N	72.59 4.10 -26.53 N	93.84 5.32 -39.96 N	80.24 6.11 -17.09 N	81.98 7.78 0.00 N	87.43 7.93 0.00 N	69.00 6.16 0.00 N	57.76 5.03 0.00 N	55.29 3.84 0.00 N	62.85 3.10 0.00 N
HUNTER_MOUNT___DRP 323613	45.63 3.07 0.00 N	48.65 3.13 0.00 N	47.13 3.03 0.00 N	45.75 2.98 0.00 N	51.49 3.31 0.00 N	55.48 3.86 0.00 N	65.43 4.97 0.00 N	63.84 5.32 0.00 N	58.38 5.18 0.00 N	60.67 5.44 0.00 N	62.89 5.43 0.00 N	60.89 5.10 0.00 N	52.87 4.57 -0.05 N	42.76 3.63 -0.25 N	65.94 5.56 -0.04 N	46.33 3.85 -0.53 N	54.45 5.10 -0.79 N	63.32 5.95 -0.34 N	81.93 7.74 0.00 N	87.51 8.01 0.00 N	68.92 6.08 0.00 N	57.50 4.77 0.00 N	55.23 3.77 0.00 N	63.24 3.50 0.00 N

HUNTLEY___63 23557	40.37 -2.18 0.00 N	41.84 -3.70 0.00 N	40.22 -3.89 0.00 N	38.82 -3.95 0.00 N	43.97 -4.22 0.00 N	47.76 -3.86 0.00 N	57.48 -2.98 0.00 N	55.13 -3.39 0.00 N	49.76 -3.45 0.00 N	51.56 -3.67 0.00 N	53.67 -3.78 0.00 N	52.10 -3.70 0.00 N	45.00 -3.25 0.00 N	36.63 -2.25 0.00 N	57.13 -3.21 0.00 N	39.63 -2.33 0.00 N	46.89 -1.68 0.00 N	55.58 -1.45 0.00 N	73.03 -1.17 0.00 N	78.07 -1.43 0.00 N	60.50 -2.35 0.00 N	50.42 -2.31 0.00 N	49.33 -2.13 0.00 N	57.47 -2.28 0.00 N
HUNTLEY___64 23558	40.37 -2.18 0.00 N	41.84 -3.70 0.00 N	40.22 -3.89 0.00 N	38.82 -3.95 0.00 N	43.97 -4.22 0.00 N	47.76 -3.86 0.00 N	57.48 -2.98 0.00 N	55.13 -3.39 0.00 N	49.76 -3.45 0.00 N	51.56 -3.67 0.00 N	53.67 -3.78 0.00 N	52.10 -3.70 0.00 N	45.00 -3.25 0.00 N	36.63 -2.25 0.00 N	57.13 -3.21 0.00 N	39.63 -2.33 0.00 N	46.89 -1.68 0.00 N	55.58 -1.45 0.00 N	73.03 -1.17 0.00 N	78.07 -1.43 0.00 N	60.50 -2.35 0.00 N	50.42 -2.31 0.00 N	49.33 -2.13 0.00 N	57.47 -2.28 0.00 N
HUNTLEY___65 23559	40.37 -2.18 0.00 N	41.84 -3.70 0.00 N	40.22 -3.89 0.00 N	38.82 -3.95 0.00 N	43.97 -4.22 0.00 N	47.76 -3.86 0.00 N	57.48 -2.98 0.00 N	55.13 -3.39 0.00 N	49.76 -3.45 0.00 N	51.56 -3.67 0.00 N	53.67 -3.78 0.00 N	52.10 -3.70 0.00 N	45.00 -3.25 0.00 N	36.63 -2.25 0.00 N	57.13 -3.21 0.00 N	39.63 -2.33 0.00 N	46.89 -1.68 0.00 N	55.58 -1.45 0.00 N	73.03 -1.17 0.00 N	78.07 -1.43 0.00 N	60.50 -2.35 0.00 N	50.42 -2.31 0.00 N	49.33 -2.13 0.00 N	57.47 -2.28 0.00 N
HUNTLEY___66 23560	40.37 -2.18 0.00 N	41.84 -3.70 0.00 N	40.22 -3.89 0.00 N	38.82 -3.95 0.00 N	43.97 -4.22 0.00 N	47.76 -3.86 0.00 N	57.48 -2.98 0.00 N	55.13 -3.39 0.00 N	49.76 -3.45 0.00 N	51.56 -3.67 0.00 N	53.67 -3.78 0.00 N	52.10 -3.70 0.00 N	45.00 -3.25 0.00 N	36.63 -2.25 0.00 N	57.13 -3.21 0.00 N	39.63 -2.33 0.00 N	46.89 -1.68 0.00 N	55.58 -1.45 0.00 N	73.03 -1.17 0.00 N	78.07 -1.43 0.00 N	60.50 -2.35 0.00 N	50.42 -2.31 0.00 N	49.33 -2.13 0.00 N	57.47 -2.28 0.00 N
HUNTLEY___67 23561	39.90 -2.66 0.00 N	41.37 -4.15 0.00 N	39.79 -4.32 0.00 N	38.40 -4.37 0.00 N	43.51 -4.68 0.00 N	47.21 -4.41 0.00 N	56.69 -3.78 0.00 N	54.43 -4.09 0.00 N	49.48 -3.73 0.00 N	51.20 -4.03 0.00 N	53.27 -4.19 0.00 N	51.69 -4.10 0.00 N	44.59 -3.67 0.00 N	36.29 -2.59 0.00 N	56.59 -3.74 0.00 N	39.29 -2.66 0.00 N	46.56 -1.99 0.00 N	55.21 -1.82 0.00 N	72.52 -1.68 0.00 N	77.52 -1.99 0.00 N	60.10 -2.75 0.00 N	50.13 -2.61 0.00 N	48.91 -2.55 0.00 N	56.95 -2.81 0.00 N
HUNTLEY___68 23562	39.90 -2.66 0.00 N	41.37 -4.15 0.00 N	39.79 -4.32 0.00 N	38.40 -4.37 0.00 N	43.51 -4.68 0.00 N	47.21 -4.41 0.00 N	56.69 -3.78 0.00 N	54.43 -4.09 0.00 N	49.48 -3.73 0.00 N	51.20 -4.03 0.00 N	53.27 -4.19 0.00 N	51.69 -4.10 0.00 N	44.59 -3.67 0.00 N	36.29 -2.59 0.00 N	56.59 -3.74 0.00 N	39.29 -2.66 0.00 N	46.56 -1.99 0.00 N	55.21 -1.82 0.00 N	72.52 -1.68 0.00 N	77.52 -1.99 0.00 N	60.10 -2.75 0.00 N	50.13 -2.61 0.00 N	48.91 -2.55 0.00 N	56.95 -2.81 0.00 N
HYLAND___LFGE 323620	43.93 1.38 0.00 N	45.98 0.45 0.00 N	44.22 0.11 0.00 N	42.88 0.11 0.00 N	48.58 0.39 0.00 N	52.99 1.37 0.00 N	63.68 3.22 0.00 N	62.37 3.86 0.00 N	56.49 3.29 0.00 N	58.33 3.10 0.00 N	60.76 3.30 0.00 N	58.89 3.10 0.00 N	50.48 2.22 0.00 N	41.08 2.21 0.00 N	64.02 3.68 0.00 N	44.55 2.59 0.00 N	53.24 4.68 0.00 N	63.49 6.45 0.00 N	83.19 9.00 0.00 N	88.67 9.17 0.00 N	68.93 6.09 0.00 N	57.28 4.55 0.00 N	54.64 3.18 0.00 N	62.72 2.97 0.00 N
INDECK___CORINTH 23802	44.26 1.71 0.00 N	46.98 1.45 0.00 N	45.74 1.63 0.00 N	44.40 1.63 0.00 N	49.85 1.66 0.00 N	53.76 2.14 0.00 N	62.47 2.01 0.00 N	60.13 1.61 0.00 N	55.21 2.00 0.00 N	58.00 2.77 0.00 N	60.53 3.07 0.00 N	58.95 3.16 0.00 N	51.46 3.21 0.00 N	41.01 2.12 0.00 N	63.91 3.57 0.00 N	44.25 2.29 0.00 N	51.21 2.64 0.00 N	59.29 2.25 0.00 N	77.83 3.64 0.00 N	83.05 3.55 0.00 N	65.21 2.37 0.00 N	54.59 1.86 0.00 N	52.76 1.30 0.00 N	60.84 1.09 0.00 N
INDECK___ILION 23567	43.60 1.04 0.00 N	46.61 1.08 0.00 N	45.13 1.02 0.00 N	43.80 1.03 0.00 N	49.34 1.15 0.00 N	52.92 1.30 0.00 N	62.20 1.74 0.00 N	60.38 1.86 0.00 N	55.07 1.87 0.00 N	57.34 2.11 0.00 N	59.63 2.17 0.00 N	57.91 2.12 0.00 N	50.03 1.78 0.00 N	40.31 1.43 0.00 N	62.57 2.23 0.00 N	43.48 1.52 0.00 N	50.63 2.07 0.00 N	59.39 2.35 0.00 N	77.41 3.21 0.00 N	82.85 3.35 0.00 N	65.26 2.41 0.00 N	54.61 1.88 0.00 N	52.89 1.43 0.00 N	60.88 1.13 0.00 N
INDECK___OLEAN 23982	42.65 0.09 0.00 N	44.30 -1.23 0.00 N	42.35 -1.76 0.00 N	41.10 -1.67 0.00 N	46.86 -1.33 0.00 N	51.33 -0.29 0.00 N	61.98 1.52 0.00 N	60.37 1.85 0.00 N	54.81 1.60 0.00 N	56.32 1.09 0.00 N	58.71 1.25 0.00 N	56.98 1.19 0.00 N	48.77 0.52 0.00 N	39.79 0.91 0.00 N	62.40 2.07 0.00 N	43.42 1.46 0.00 N	52.22 3.66 0.00 N	62.49 5.45 0.00 N	82.09 7.90 0.00 N	87.18 7.67 0.00 N	67.40 4.55 0.00 N	56.26 3.53 0.00 N	53.83 2.37 0.00 N	61.92 2.18 0.00 N
INDECK___OSWEGO 23783	41.22 -1.33 0.00 N	43.88 -1.65 0.00 N	42.45 -1.65 0.00 N	41.16 -1.61 0.00 N	46.39 -1.80 0.00 N	49.82 -1.81 0.00 N	58.61 -1.85 0.00 N	56.95 -1.57 0.00 N	51.82 -1.38 0.00 N	53.79 -1.44 0.00 N	55.95 -1.51 0.00 N	54.34 -1.46 0.00 N	46.95 -1.30 0.00 N	37.87 -1.01 0.00 N	58.72 -1.62 0.00 N	40.88 -1.08 0.00 N	47.67 -0.89 0.00 N	56.13 -0.91 0.00 N	73.03 -1.16 0.00 N	78.14 -1.36 0.00 N	61.56 -1.29 0.00 N	51.55 -1.18 0.00 N	50.15 -1.31 0.00 N	57.95 -1.80 0.00 N
INDECK___YERKES 23781	40.37 -2.18 0.00 N	41.84 -3.70 0.00 N	40.22 -3.89 0.00 N	38.82 -3.95 0.00 N	43.97 -4.22 0.00 N	47.76 -3.86 0.00 N	57.48 -2.98 0.00 N	55.13 -3.39 0.00 N	49.76 -3.45 0.00 N	51.56 -3.67 0.00 N	53.67 -3.78 0.00 N	52.10 -3.70 0.00 N	45.00 -3.25 0.00 N	36.63 -2.25 0.00 N	57.13 -3.21 0.00 N	39.63 -2.33 0.00 N	46.89 -1.68 0.00 N	55.58 -1.45 0.00 N	73.03 -1.17 0.00 N	78.07 -1.43 0.00 N	60.50 -2.35 0.00 N	50.42 -2.31 0.00 N	49.33 -2.13 0.00 N	57.47 -2.28 0.00 N
INDIAN POINT_GT_1 24139	45.40 2.85 0.00 N	48.26 2.73 0.00 N	46.69 2.58 0.00 N	45.28 2.51 0.00 N	50.94 2.75 0.00 N	54.99 3.37 0.00 N	64.80 4.33 0.00 N	63.16 4.63 0.00 N	57.78 4.58 0.00 N	60.12 4.89 0.00 N	62.45 4.99 0.00 N	60.67 4.88 0.00 N	51.66 4.26 0.85 N	38.07 3.27 4.08 N	64.65 4.95 0.63 N	36.79 3.49 8.66 N	40.21 4.69 13.04 N	56.96 5.51 5.58 N	81.31 7.12 0.00 N	86.70 7.19 0.00 N	68.38 5.53 0.00 N	57.20 4.47 0.00 N	54.86 3.40 0.00 N	62.41 2.66 0.00 N
INDIAN POINT_GT_2 23659	45.40 2.85 0.00 N	48.26 2.73 0.00 N	46.69 2.58 0.00 N	45.28 2.51 0.00 N	50.94 2.75 0.00 N	54.99 3.37 0.00 N	64.80 4.33 0.00 N	63.16 4.63 0.00 N	57.78 4.58 0.00 N	60.12 4.89 0.00 N	62.45 4.99 0.00 N	60.67 4.88 0.00 N	51.66 4.26 0.85 N	38.07 3.27 4.08 N	64.65 4.95 0.63 N	36.79 3.49 8.66 N	40.21 4.69 13.04 N	56.96 5.51 5.58 N	81.31 7.12 0.00 N	86.70 7.19 0.00 N	68.38 5.53 0.00 N	57.20 4.47 0.00 N	54.86 3.40 0.00 N	62.41 2.66 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDIAN POINT_GT_3 24019	45.40 2.85 0.00 N	48.26 2.73 0.00 N	46.69 2.58 0.00 N	45.28 2.51 0.00 N	50.94 2.75 0.00 N	54.99 3.37 0.00 N	64.80 4.33 0.00 N	63.16 4.63 0.00 N	57.78 4.58 0.00 N	60.12 4.89 0.00 N	62.45 4.99 0.00 N	60.67 4.88 0.00 N	51.66 4.26 0.85 N	38.07 3.27 4.08 N	64.65 4.95 0.63 N	36.79 3.49 8.66 N	40.21 4.69 13.04 N	56.96 5.51 5.58 N	81.31 7.12 0.00 N	86.70 7.19 0.00 N	68.38 5.53 0.00 N	57.20 4.47 0.00 N	54.86 3.40 0.00 N	62.41 2.66 0.00 N	
INDIAN POINT___2 23530	45.38 2.83 0.00 N	48.23 2.70 0.00 N	46.65 2.54 0.00 N	45.25 2.48 0.00 N	50.91 2.72 0.00 N	54.94 3.32 0.00 N	64.77 4.30 0.00 N	63.13 4.61 0.00 N	57.72 4.51 0.00 N	60.00 4.77 0.00 N	62.32 4.86 0.00 N	60.52 4.72 0.00 N	51.56 4.10 0.79 N	38.23 3.14 3.79 N	64.49 4.74 0.59 N	37.25 3.34 8.05 N	40.98 4.54 12.13 N	57.26 5.41 5.19 N	81.18 6.98 0.00 N	86.59 7.09 0.00 N	68.27 5.42 0.00 N	57.12 4.39 0.00 N	54.79 3.33 0.00 N	62.33 2.58 0.00 N	
INDIAN POINT___3 23531	45.20 2.65 0.00 N	48.06 2.53 0.00 N	46.51 2.40 0.00 N	45.11 2.34 0.00 N	50.74 2.55 0.00 N	54.73 3.12 0.00 N	64.48 4.02 0.00 N	62.86 4.34 0.00 N	57.56 4.35 0.00 N	59.93 4.70 0.00 N	62.29 4.83 0.00 N	60.53 4.74 0.00 N	51.54 4.18 0.89 N	37.84 3.20 4.24 N	64.55 4.87 0.66 N	36.39 3.42 8.99 N	39.56 4.55 13.55 N	56.51 5.27 5.79 N	80.96 6.77 0.00 N	86.35 6.85 0.00 N	68.09 5.25 0.00 N	56.97 4.24 0.00 N	54.65 3.19 0.00 N	62.19 2.44 0.00 N	
IP CORINTH___1 23988	44.58 2.03 0.00 N	47.32 1.80 0.00 N	46.06 1.96 0.00 N	44.71 1.94 0.00 N	50.20 2.01 0.00 N	54.14 2.52 0.00 N	62.92 2.46 0.00 N	60.33 1.81 0.00 N	55.26 2.06 0.00 N	57.92 2.69 0.00 N	60.64 3.18 0.00 N	59.17 3.38 0.00 N	51.72 3.46 0.00 N	41.26 2.38 0.00 N	64.32 3.98 0.00 N	44.45 2.49 0.00 N	51.27 2.72 0.00 N	59.25 2.21 0.00 N	77.76 3.56 0.00 N	83.12 3.62 0.00 N	65.49 2.65 0.00 N	54.94 2.21 0.00 N	53.14 1.69 0.00 N	61.29 1.55 0.00 N	
IP___TICONDEROGA 23804	46.75 4.20 0.00 N	49.21 3.68 0.00 N	48.04 3.94 0.00 N	46.77 4.00 0.00 N	53.00 4.81 0.00 N	57.22 5.60 0.00 N	66.20 5.74 0.00 N	63.07 4.55 0.00 N	58.09 4.88 0.00 N	60.31 5.08 0.00 N	63.30 5.85 0.00 N	61.69 5.90 0.00 N	53.98 5.73 0.00 N	42.73 3.85 0.00 N	67.75 7.42 0.00 N	46.87 4.91 0.00 N	53.68 5.13 0.00 N	61.02 3.98 0.00 N	79.13 4.93 0.00 N	84.55 5.05 0.00 N	66.41 3.56 0.00 N	55.37 2.64 0.00 N	53.95 2.49 0.00 N	62.64 2.89 0.00 N	
JARVIS____ 23743	42.64 0.09 0.00 N	45.58 0.05 0.00 N	44.15 0.04 0.00 N	42.82 0.04 0.00 N	48.24 0.05 0.00 N	51.68 0.06 0.00 N	60.59 0.13 0.00 N	58.77 0.25 0.00 N	53.50 0.29 0.00 N	55.57 0.34 0.00 N	57.81 0.36 0.00 N	56.13 0.33 0.00 N	48.54 0.29 0.00 N	39.11 0.24 0.00 N	60.70 0.36 0.00 N	42.17 0.22 0.00 N	49.00 0.44 0.00 N	57.56 0.52 0.00 N	74.91 0.71 0.00 N	80.22 0.72 0.00 N	63.35 0.50 0.00 N	53.14 0.41 0.00 N	51.70 0.24 0.00 N	59.82 0.07 0.00 N	
JENNISON___1 23625	44.06 1.51 0.00 N	46.84 1.31 0.00 N	45.27 1.16 0.00 N	43.89 1.12 0.00 N	49.61 1.42 0.00 N	53.68 2.06 0.00 N	63.91 3.45 0.00 N	62.59 4.07 0.00 N	56.76 3.55 0.00 N	58.75 3.52 0.00 N	61.14 3.68 0.00 N	59.42 3.63 0.00 N	50.89 2.63 0.00 N	41.29 2.41 0.00 N	64.07 3.73 0.00 N	44.61 2.66 0.00 N	52.74 4.18 0.00 N	62.25 5.21 0.00 N	81.27 7.08 0.00 N	86.94 7.43 0.00 N	68.19 5.34 0.00 N	56.77 4.04 0.00 N	54.35 2.90 0.00 N	62.38 2.63 0.00 N	
JENNISON___2 23626	44.01 1.46 0.00 N	46.79 1.26 0.00 N	45.22 1.12 0.00 N	43.85 1.08 0.00 N	49.55 1.36 0.00 N	53.62 2.00 0.00 N	63.82 3.35 0.00 N	62.51 3.99 0.00 N	56.67 3.46 0.00 N	58.66 3.43 0.00 N	61.04 3.59 0.00 N	59.34 3.55 0.00 N	50.82 2.56 0.00 N	41.23 2.35 0.00 N	63.97 3.63 0.00 N	44.55 2.59 0.00 N	52.67 4.11 0.00 N	62.14 5.10 0.00 N	81.16 6.96 0.00 N	86.79 7.29 0.00 N	68.08 5.24 0.00 N	56.70 3.96 0.00 N	54.27 2.81 0.00 N	62.31 2.56 0.00 N	
KEDC PORT_JEFF_GT2 24210	46.36 3.80 0.00 N	49.87 4.34 0.00 N	47.90 3.79 0.00 N	46.47 3.70 0.00 N	52.23 4.04 0.00 N	56.27 4.65 0.00 N	65.46 5.44 0.44 N	62.76 5.20 0.96 N	57.69 5.48 1.00 N	60.52 6.40 1.11 N	62.35 6.14 1.24 N	61.13 6.52 1.18 N	53.52 6.03 0.76 N	51.00 4.61 -7.50 N	67.11 6.05 -0.73 N	64.56 3.97 -18.63 N	81.32 4.86 -27.90 N	75.94 6.56 -12.34 N	82.89 8.86 0.17 N	88.22 8.74 0.03 N	69.13 7.08 0.80 N	61.80 6.53 -2.54 N	55.75 4.81 0.52 N	62.06 2.61 0.30 N	
KEDC PORT_JEFF_GT3 24211	46.36 3.80 0.00 N	49.87 4.34 0.00 N	47.90 3.79 0.00 N	46.47 3.70 0.00 N	52.23 4.04 0.00 N	56.27 4.65 0.00 N	65.46 5.44 0.44 N	62.76 5.20 0.96 N	57.69 5.48 1.00 N	60.52 6.40 1.11 N	62.35 6.14 1.24 N	61.13 6.52 1.18 N	53.52 6.03 0.76 N	51.00 4.61 -7.50 N	67.11 6.05 -0.73 N	64.56 3.97 -18.63 N	81.32 4.86 -27.90 N	75.94 6.56 -12.34 N	82.89 8.86 0.17 N	88.22 8.74 0.03 N	69.13 7.08 0.80 N	61.80 6.53 -2.54 N	55.75 4.81 0.52 N	62.06 2.61 0.30 N	
KEDC_GLWD_GT4 24219	45.90 3.35 0.00 N	48.93 3.40 0.00 N	47.26 3.15 0.00 N	45.80 3.03 0.00 N	51.51 3.32 0.00 N	55.59 3.97 0.00 N	66.00 5.05 -0.49 N	64.97 5.39 -1.07 N	59.80 5.49 -1.11 N	62.51 6.05 -1.23 N	64.90 6.07 -1.38 N	63.39 6.13 -1.47 N	58.63 5.42 -4.96 N	54.34 4.14 -11.31 N	68.59 6.01 -2.24 N	67.11 4.16 -20.99 N	83.39 5.38 -29.45 N	76.90 6.72 -13.14 N	83.03 8.64 -0.19 N	87.94 8.40 -0.04 N	70.36 6.63 -0.89 N	62.65 5.61 -4.31 N	56.25 4.21 -0.58 N	63.11 3.02 -0.33 N	
KEDC_GLWD_GT5 24220	45.90 3.35 0.00 N	48.93 3.40 0.00 N	47.26 3.15 0.00 N	45.80 3.03 0.00 N	51.51 3.32 0.00 N	55.59 3.97 0.00 N	66.00 5.05 -0.49 N	64.97 5.39 -1.07 N	59.80 5.49 -1.11 N	62.51 6.05 -1.23 N	64.90 6.07 -1.38 N	63.39 6.13 -1.47 N	58.63 5.42 -4.96 N	54.34 4.14 -11.31 N	68.59 6.01 -2.24 N	67.11 4.16 -20.99 N	83.39 5.38 -29.45 N	76.90 6.72 -13.14 N	83.03 8.64 -0.19 N	87.94 8.40 -0.04 N	70.36 6.63 -0.89 N	62.65 5.61 -4.31 N	56.25 4.21 -0.58 N	63.11 3.02 -0.33 N	
KENSICO____ 23655	45.50 2.94 0.00 N	48.36 2.83 0.00 N	46.80 2.69 0.00 N	45.39 2.62 0.00 N	51.06 2.87 0.00 N	55.10 3.48 0.00 N	64.92 4.46 0.00 N	63.30 4.78 0.00 N	57.97 4.77 0.00 N	60.35 5.12 0.00 N	62.72 5.26 0.00 N	60.95 5.16 0.00 N	51.72 4.53 1.06 N	37.31 3.49 5.07 N	64.87 5.32 0.79 N	34.93 3.73 10.76 N	37.29 4.94 16.21 N	55.84 5.74 6.93 N	81.58 7.39 0.00 N	86.98 7.47 0.00 N	68.59 5.74 0.00 N	57.39 4.66 0.00 N	55.04 3.58 0.00 N	62.59 2.84 0.00 N	
KIAC_JFK_GT1	45.67	48.58	46.96	45.52	51.20	55.35	65.21	63.65	58.10	60.49	62.83	61.14	55.58	54.93	68.19	72.51	93.56	79.83	81.60	87.12	68.76	57.55	55.13	62.98	

23816	3.12 0.00 N	3.05 0.00 N	2.86 0.00 N	2.76 0.00 N	3.01 0.00 N	3.73 0.00 N	4.75 0.00 N	5.12 0.00 N	4.89 0.00 N	5.26 0.00 N	5.38 0.00 N	5.35 0.00 N	4.71 -2.62 N	3.55 -12.50 N	5.91 -1.94 N	4.02 -26.53 N	5.04 -39.96 N	5.71 -17.09 N	7.41 0.00 N	7.62 0.00 N	5.92 0.00 N	4.82 0.00 N	3.67 0.00 N	3.23 0.00 N
KIAC_JFK_GT2 23817	45.67 3.12 0.00 N	48.58 3.05 0.00 N	46.96 2.86 0.00 N	45.52 2.76 0.00 N	51.20 3.01 0.00 N	55.35 3.73 0.00 N	65.21 4.75 0.00 N	63.65 5.12 0.00 N	58.10 4.89 0.00 N	60.49 5.26 0.00 N	62.83 5.38 0.00 N	61.14 5.35 0.00 N	55.58 4.71 -2.62 N	54.93 3.55 -12.50 N	68.19 5.91 -1.94 N	72.51 4.02 -26.53 N	93.56 5.04 -39.96 N	79.83 5.71 -17.09 N	81.60 7.41 0.00 N	87.12 7.62 0.00 N	68.76 5.92 0.00 N	57.55 4.82 0.00 N	55.13 3.67 0.00 N	62.98 3.23 0.00 N
KINTIGH____ 23543	39.19 -3.36 0.00 N	40.85 -4.68 0.00 N	39.33 -4.77 0.00 N	37.97 -4.80 0.00 N	42.96 -5.23 0.00 N	46.50 -5.12 0.00 N	55.60 -4.86 0.00 N	53.43 -5.09 0.00 N	48.24 -4.96 0.00 N	50.05 -5.18 0.00 N	52.09 -5.36 0.00 N	50.58 -5.21 0.00 N	43.77 -4.49 0.00 N	35.52 -3.36 0.00 N	55.27 -5.07 0.00 N	38.40 -3.56 0.00 N	45.17 -3.39 0.00 N	53.36 -3.67 0.00 N	69.91 -4.28 0.00 N	74.90 -4.60 0.00 N	58.28 -4.57 0.00 N	48.62 -4.11 0.00 N	47.61 -3.85 0.00 N	55.42 -4.33 0.00 N
LEDERLE____ 23769	45.96 3.41 0.00 N	48.81 3.28 0.00 N	47.20 3.10 0.00 N	45.78 3.02 0.00 N	51.52 3.33 0.00 N	55.62 4.00 0.00 N	65.61 5.15 0.00 N	63.96 5.44 0.00 N	58.48 5.28 0.00 N	60.80 5.57 0.00 N	63.17 5.71 0.00 N	61.33 5.54 0.00 N	52.38 4.79 0.67 N	39.39 3.71 3.20 N	65.46 5.62 0.50 N	39.14 3.97 6.78 N	43.66 5.32 10.22 N	59.03 6.36 4.37 N	82.43 8.24 0.00 N	87.90 8.40 0.00 N	69.28 6.43 0.00 N	57.93 5.20 0.00 N	55.53 4.08 0.00 N	63.18 3.43 0.00 N
LINDEN COGEN____ 23786	45.47 2.92 0.00 N	48.28 2.75 0.00 N	46.70 2.60 0.00 N	45.29 2.52 0.00 N	50.95 2.76 0.00 N	55.05 3.43 0.00 N	64.97 4.51 0.00 N	63.50 4.98 0.00 N	58.20 5.00 0.00 N	60.64 5.42 0.00 N	63.00 5.54 0.00 N	61.25 5.45 0.00 N	55.67 4.80 -2.62 N	55.09 3.70 -12.50 N	67.89 5.62 -1.94 N	72.46 3.97 -26.53 N	93.74 5.22 -39.96 N	80.15 6.02 -17.09 N	81.81 7.61 0.00 N	87.22 7.72 0.00 N	68.84 5.99 0.00 N	57.63 4.90 0.00 N	55.17 3.71 0.00 N	62.62 2.88 0.00 N
LIPA_MISC_IPP 23656	46.30 3.74 0.00 N	49.97 4.44 0.00 N	48.02 3.91 0.00 N	46.64 3.87 0.00 N	52.54 4.35 0.00 N	56.64 5.02 0.00 N	65.88 5.87 0.45 N	63.01 5.47 0.98 N	57.66 5.47 1.02 N	60.43 6.33 1.13 N	62.27 6.08 1.27 N	60.99 6.40 1.20 N	53.33 5.88 0.81 N	50.84 4.50 -7.47 N	67.00 5.95 -0.71 N	64.49 3.93 -18.61 N	81.41 4.96 -27.89 N	75.97 6.60 -12.34 N	82.72 8.71 0.18 N	87.82 8.35 0.03 N	68.83 6.79 0.81 N	61.44 6.19 -2.52 N	55.36 4.44 0.53 N	61.69 2.25 0.31 N
LITTLE FALLS__HYD 24013	44.80 2.25 0.00 N	47.92 2.40 0.00 N	46.38 2.27 0.00 N	45.04 2.27 0.00 N	50.71 2.52 0.00 N	54.45 2.83 0.00 N	64.13 3.67 0.00 N	62.33 3.81 0.00 N	57.03 3.82 0.00 N	59.57 4.34 0.00 N	61.95 4.49 0.00 N	60.19 4.40 0.00 N	51.95 3.70 0.00 N	41.86 2.98 0.00 N	64.98 4.64 0.00 N	45.12 3.16 0.00 N	52.71 4.15 0.00 N	61.65 4.61 0.00 N	80.47 6.28 0.00 N	86.07 6.57 0.00 N	67.62 4.77 0.00 N	56.43 3.70 0.00 N	54.35 2.89 0.00 N	62.07 2.32 0.00 N
LI_NEWBRDGE__DRP 323616	45.72 3.17 0.00 N	48.98 3.46 0.00 N	47.27 3.16 0.00 N	45.81 3.04 0.00 N	51.50 3.31 0.00 N	55.53 3.91 0.00 N	64.66 4.82 0.62 N	62.16 5.00 1.36 N	56.94 5.15 1.42 N	59.52 5.87 1.57 N	61.45 5.75 1.76 N	60.07 5.98 1.71 N	51.76 5.40 1.90 N	49.72 4.09 -6.75 N	66.41 5.65 -0.43 N	63.88 3.77 -18.16 N	80.99 4.75 -27.68 N	75.53 6.30 -12.19 N	82.23 8.29 0.24 N	87.26 7.81 0.05 N	68.06 6.35 1.13 N	60.58 5.66 -2.19 N	54.81 4.09 0.74 N	61.72 2.40 0.43 N
LONG_LAKE_PHOENIX 24014	41.16 -1.40 0.00 N	43.79 -1.74 0.00 N	42.34 -1.77 0.00 N	41.04 -1.73 0.00 N	46.27 -1.92 0.00 N	49.68 -1.93 0.00 N	58.45 -2.02 0.00 N	56.80 -1.72 0.00 N	51.71 -1.49 0.00 N	53.73 -1.50 0.00 N	55.89 -1.57 0.00 N	54.30 -1.49 0.00 N	46.94 -1.32 0.00 N	37.86 -1.03 0.00 N	58.69 -1.64 0.00 N	40.88 -1.08 0.00 N	47.68 -0.88 0.00 N	56.08 -0.95 0.00 N	72.91 -1.29 0.00 N	77.97 -1.53 0.00 N	61.43 -1.41 0.00 N	51.45 -1.28 0.00 N	50.06 -1.40 0.00 N	57.84 -1.91 0.00 N
LOVETT__3 23632	45.38 2.83 0.00 N	48.23 2.71 0.00 N	46.67 2.56 0.00 N	45.27 2.50 0.00 N	50.91 2.73 0.00 N	54.94 3.32 0.00 N	64.74 4.28 0.00 N	63.13 4.61 0.00 N	57.80 4.59 0.00 N	60.18 4.95 0.00 N	62.54 5.08 0.00 N	60.78 4.99 0.00 N	51.86 4.37 0.77 N	38.58 3.37 3.67 N	64.87 5.11 0.57 N	37.76 3.60 7.79 N	41.60 4.78 11.74 N	57.58 5.57 5.02 N	81.35 7.15 0.00 N	86.74 7.24 0.00 N	68.40 5.55 0.00 N	57.24 4.51 0.00 N	54.88 3.42 0.00 N	62.43 2.68 0.00 N
LOVETT__4 23642	45.38 2.83 0.00 N	48.23 2.71 0.00 N	46.67 2.56 0.00 N	45.27 2.50 0.00 N	50.91 2.73 0.00 N	54.94 3.32 0.00 N	64.74 4.28 0.00 N	63.13 4.61 0.00 N	57.80 4.59 0.00 N	60.18 4.95 0.00 N	62.54 5.08 0.00 N	60.78 4.99 0.00 N	51.86 4.37 0.77 N	38.58 3.37 3.67 N	64.87 5.11 0.57 N	37.76 3.60 7.79 N	41.60 4.78 11.74 N	57.58 5.57 5.02 N	81.34 7.15 0.00 N	86.74 7.24 0.00 N	68.40 5.55 0.00 N	57.24 4.51 0.00 N	54.88 3.42 0.00 N	62.43 2.68 0.00 N
LOVETT__5 23593	45.38 2.83 0.00 N	48.23 2.71 0.00 N	46.67 2.56 0.00 N	45.27 2.50 0.00 N	50.91 2.73 0.00 N	54.94 3.32 0.00 N	64.74 4.28 0.00 N	63.13 4.61 0.00 N	57.80 4.59 0.00 N	60.18 4.95 0.00 N	62.54 5.08 0.00 N	60.78 4.99 0.00 N	51.86 4.37 0.77 N	38.58 3.37 3.67 N	64.87 5.11 0.57 N	37.76 3.60 7.79 N	41.60 4.78 11.74 N	57.58 5.57 5.02 N	81.34 7.15 0.00 N	86.74 7.24 0.00 N	68.40 5.55 0.00 N	57.24 4.51 0.00 N	54.88 3.42 0.00 N	62.43 2.68 0.00 N
LOWER RAQUET__HYD 24057	41.00 -1.56 0.00 N	44.26 -1.27 0.00 N	43.20 -0.91 0.00 N	41.87 -0.90 0.00 N	47.27 -0.92 0.00 N	50.12 -1.50 0.00 N	58.20 -2.26 0.00 N	55.99 -2.53 0.00 N	50.76 -2.45 0.00 N	52.58 -2.65 0.00 N	54.80 -2.66 0.00 N	53.21 -2.58 0.00 N	46.06 -2.20 0.00 N	37.10 -1.78 0.00 N	57.67 -2.67 0.00 N	40.01 -1.94 0.00 N	44.52 -4.04 0.00 N	52.38 -4.66 0.00 N	68.03 -6.16 0.00 N	73.84 -5.66 0.00 N	59.21 -3.64 0.00 N	49.76 -2.97 0.00 N	49.57 -1.89 0.00 N	58.58 -1.17 0.00 N
LOWER__HUDSON 24059	44.73 2.18 0.00 N	47.69 2.16 0.00 N	46.33 2.23 0.00 N	44.99 2.22 0.00 N	50.55 2.37 0.00 N	54.46 2.84 0.00 N	63.89 3.43 0.00 N	61.88 3.36 0.00 N	56.63 3.42 0.00 N	59.03 3.80 0.00 N	61.52 4.07 0.00 N	59.80 4.01 0.00 N	51.90 3.65 0.00 N	41.55 2.67 0.00 N	64.70 4.37 0.00 N	44.92 2.96 0.00 N	52.36 3.80 0.00 N	61.06 4.02 0.00 N	79.64 5.45 0.00 N	85.08 5.58 0.00 N	66.94 4.09 0.00 N	55.85 3.12 0.00 N	53.82 2.36 0.00 N	61.88 2.13 0.00 N

LWR___OSWEGATCHIE_HYD 23850	40.84 -1.72 0.00 N	43.84 -1.69 0.00 N	42.65 -1.45 0.00 N	41.34 -1.43 0.00 N	46.68 -1.50 0.00 N	49.84 -1.78 0.00 N	58.28 -2.18 0.00 N	56.45 -2.07 0.00 N	51.24 -1.97 0.00 N	53.23 -2.00 0.00 N	55.40 -2.05 0.00 N	53.75 -2.04 0.00 N	46.46 -1.79 0.00 N	37.46 -1.42 0.00 N	58.15 -2.18 0.00 N	40.41 -1.54 0.00 N	45.95 -2.61 0.00 N	54.10 -2.93 0.00 N	70.40 -3.79 0.00 N	75.93 -3.57 0.00 N	60.41 -2.44 0.00 N	50.60 -2.13 0.00 N	49.79 -1.67 0.00 N	58.18 -1.58 0.00 N
LYONS_FALL_HYD 23570	41.78 -0.78 0.00 N	44.60 -0.93 0.00 N	43.19 -0.92 0.00 N	41.87 -0.90 0.00 N	47.24 -0.95 0.00 N	50.74 -0.88 0.00 N	59.81 -0.64 0.00 N	58.23 -0.29 0.00 N	52.98 -0.23 0.00 N	55.07 -0.15 0.00 N	57.29 -0.17 0.00 N	55.58 -0.21 0.00 N	48.00 -0.25 0.00 N	38.72 -0.16 0.00 N	60.06 -0.28 0.00 N	41.81 -0.14 0.00 N	48.50 -0.06 0.00 N	57.18 0.15 0.00 N	74.49 0.30 0.00 N	79.88 0.38 0.00 N	63.01 0.17 0.00 N	52.68 -0.05 0.00 N	51.18 -0.28 0.00 N	59.14 -0.61 0.00 N
MAPLE_RIDGE_WT_1 323574	41.22 -1.33 0.00 N	44.16 -1.36 0.00 N	42.89 -1.22 0.00 N	41.64 -1.13 0.00 N	46.85 -1.34 0.00 N	50.05 -1.57 0.00 N	58.65 -1.82 0.00 N	56.84 -1.68 0.00 N	51.81 -1.40 0.00 N	53.84 -1.39 0.00 N	56.04 -1.42 0.00 N	54.30 -1.49 0.00 N	46.84 -1.41 0.00 N	37.86 -1.02 0.00 N	58.94 -1.39 0.00 N	40.91 -1.04 0.00 N	47.56 -1.01 0.00 N	56.16 -0.88 0.00 N	73.15 -1.04 0.00 N	78.56 -0.94 0.00 N	62.23 -0.62 0.00 N	52.45 -0.27 0.00 N	51.29 -0.17 0.00 N	59.52 -0.23 0.00 N
MAPLE_RIDGE_WT_2 323611	41.22 -1.33 0.00 N	44.16 -1.36 0.00 N	42.89 -1.22 0.00 N	41.64 -1.13 0.00 N	46.85 -1.34 0.00 N	50.05 -1.57 0.00 N	58.65 -1.82 0.00 N	56.84 -1.68 0.00 N	51.81 -1.40 0.00 N	53.84 -1.39 0.00 N	56.04 -1.42 0.00 N	54.30 -1.49 0.00 N	46.84 -1.41 0.00 N	37.86 -1.02 0.00 N	58.94 -1.39 0.00 N	40.91 -1.04 0.00 N	47.56 -1.01 0.00 N	56.16 -0.88 0.00 N	73.15 -1.04 0.00 N	78.56 -0.94 0.00 N	62.23 -0.62 0.00 N	52.45 -0.27 0.00 N	51.29 -0.17 0.00 N	59.52 -0.23 0.00 N
MG INDUSTRY___DRP 24185	44.07 1.52 0.00 N	47.20 1.68 0.00 N	45.74 1.64 0.00 N	44.39 1.62 0.00 N	49.95 1.77 0.00 N	53.62 2.00 0.00 N	62.99 2.52 0.00 N	61.23 2.71 0.00 N	55.73 2.52 0.00 N	57.83 2.61 0.00 N	60.02 2.57 0.00 N	58.32 2.53 0.00 N	50.49 2.24 0.00 N	40.62 1.74 0.00 N	62.93 2.59 0.00 N	43.74 1.78 0.00 N	51.27 2.71 0.00 N	60.16 3.13 0.00 N	78.02 3.83 0.00 N	83.33 3.83 0.00 N	65.70 2.86 0.00 N	54.97 2.25 0.00 N	53.06 1.60 0.00 N	60.95 1.20 0.00 N
MID___OSWEGATCHIE_HYD 23849	40.84 -1.72 0.00 N	43.84 -1.69 0.00 N	42.65 -1.45 0.00 N	41.34 -1.43 0.00 N	46.68 -1.50 0.00 N	49.84 -1.78 0.00 N	58.28 -2.18 0.00 N	56.45 -2.07 0.00 N	51.24 -1.97 0.00 N	53.23 -2.00 0.00 N	55.40 -2.05 0.00 N	53.75 -2.04 0.00 N	46.46 -1.79 0.00 N	37.46 -1.42 0.00 N	58.15 -2.18 0.00 N	40.41 -1.54 0.00 N	45.95 -2.61 0.00 N	54.10 -2.93 0.00 N	70.40 -3.79 0.00 N	75.93 -3.57 0.00 N	60.41 -2.44 0.00 N	50.60 -2.13 0.00 N	49.79 -1.67 0.00 N	58.18 -1.58 0.00 N
MID___RAQUETTE_HYD 23851	41.00 -1.56 0.00 N	44.26 -1.27 0.00 N	43.20 -0.91 0.00 N	41.87 -0.90 0.00 N	47.27 -0.92 0.00 N	50.12 -1.50 0.00 N	58.20 -2.26 0.00 N	55.99 -2.53 0.00 N	50.76 -2.45 0.00 N	52.58 -2.65 0.00 N	54.80 -2.66 0.00 N	53.21 -2.58 0.00 N	46.06 -2.20 0.00 N	37.10 -1.78 0.00 N	57.67 -2.67 0.00 N	40.01 -1.94 0.00 N	44.52 -4.04 0.00 N	52.38 -4.66 0.00 N	68.03 -6.16 0.00 N	73.84 -5.66 0.00 N	59.21 -3.64 0.00 N	49.76 -2.97 0.00 N	49.57 -1.89 0.00 N	58.58 -1.17 0.00 N
MILLIKEN___1 23584	40.92 -1.63 0.00 N	43.24 -2.29 0.00 N	41.80 -2.30 0.00 N	40.46 -2.31 0.00 N	45.77 -2.42 0.00 N	49.74 -1.88 0.00 N	59.12 -1.34 0.00 N	57.99 -0.53 0.00 N	52.79 -0.42 0.00 N	54.62 -0.61 0.00 N	56.88 -0.58 0.00 N	55.21 -0.58 0.00 N	47.42 -0.83 0.00 N	38.56 -0.32 0.00 N	59.61 -0.73 0.00 N	41.65 -0.31 0.00 N	49.43 0.87 0.00 N	58.35 1.31 0.00 N	75.96 1.77 0.00 N	81.60 2.10 0.00 N	63.84 1.00 0.00 N	53.01 0.28 0.00 N	50.67 -0.79 0.00 N	58.00 -1.75 0.00 N
MILLIKEN___2 23585	40.92 -1.63 0.00 N	43.24 -2.29 0.00 N	41.80 -2.30 0.00 N	40.46 -2.31 0.00 N	45.77 -2.42 0.00 N	49.74 -1.88 0.00 N	59.12 -1.34 0.00 N	57.99 -0.53 0.00 N	52.79 -0.42 0.00 N	54.62 -0.61 0.00 N	56.88 -0.58 0.00 N	55.21 -0.58 0.00 N	47.42 -0.83 0.00 N	38.56 -0.32 0.00 N	59.61 -0.73 0.00 N	41.65 -0.31 0.00 N	49.43 0.87 0.00 N	58.35 1.31 0.00 N	75.96 1.77 0.00 N	81.60 2.10 0.00 N	63.84 1.00 0.00 N	53.01 0.28 0.00 N	50.67 -0.79 0.00 N	58.00 -1.75 0.00 N
MILLIKEN___DIESEL 23629	40.92 -1.63 0.00 N	43.24 -2.29 0.00 N	41.80 -2.30 0.00 N	40.46 -2.31 0.00 N	45.77 -2.42 0.00 N	49.74 -1.88 0.00 N	59.12 -1.34 0.00 N	57.99 -0.53 0.00 N	52.79 -0.42 0.00 N	54.62 -0.61 0.00 N	56.88 -0.58 0.00 N	55.21 -0.58 0.00 N	47.42 -0.83 0.00 N	38.56 -0.32 0.00 N	59.61 -0.73 0.00 N	41.65 -0.31 0.00 N	49.43 0.87 0.00 N	58.35 1.31 0.00 N	75.96 1.77 0.00 N	81.60 2.10 0.00 N	63.84 1.00 0.00 N	53.01 0.28 0.00 N	50.67 -0.79 0.00 N	58.00 -1.75 0.00 N
MILLSEAT___LFGE 323607	40.64 -1.91 0.00 N	42.16 -3.36 0.00 N	40.54 -3.56 0.00 N	39.16 -3.61 0.00 N	44.37 -3.82 0.00 N	48.23 -3.40 0.00 N	58.06 -2.40 0.00 N	55.83 -2.69 0.00 N	50.35 -2.86 0.00 N	52.18 -3.05 0.00 N	54.31 -3.15 0.00 N	52.72 -3.07 0.00 N	45.53 -2.72 0.00 N	37.04 -1.84 0.00 N	57.72 -2.62 0.00 N	40.10 -1.86 0.00 N	47.46 -1.10 0.00 N	56.29 -0.75 0.00 N	73.88 -0.32 0.00 N	78.98 -0.53 0.00 N	61.23 -1.62 0.00 N	50.98 -1.75 0.00 N	49.77 -1.69 0.00 N	57.85 -1.90 0.00 N
MODEL_CITY_ENERGY 24167	39.84 -2.71 0.00 N	41.28 -4.25 0.00 N	39.69 -4.42 0.00 N	38.29 -4.48 0.00 N	43.39 -4.80 0.00 N	47.07 -4.55 0.00 N	56.58 -3.89 0.00 N	54.17 -4.35 0.00 N	48.79 -4.42 0.00 N	50.56 -4.67 0.00 N	52.63 -4.82 0.00 N	51.10 -4.70 0.00 N	44.18 -4.08 0.00 N	35.94 -2.93 0.00 N	56.01 -4.32 0.00 N	38.88 -3.08 0.00 N	45.94 -2.62 0.00 N	54.40 -2.64 0.00 N	71.47 -2.72 0.00 N	76.47 -3.03 0.00 N	59.27 -3.57 0.00 N	49.43 -3.30 0.00 N	48.49 -2.97 0.00 N	56.56 -3.19 0.00 N
MODERN_LFGE___ 323580	39.84 -2.71 0.00 N	41.28 -4.25 0.00 N	39.69 -4.42 0.00 N	38.29 -4.48 0.00 N	43.39 -4.80 0.00 N	47.07 -4.55 0.00 N	56.58 -3.89 0.00 N	54.17 -4.35 0.00 N	48.79 -4.42 0.00 N	50.56 -4.67 0.00 N	52.63 -4.82 0.00 N	51.10 -4.70 0.00 N	44.18 -4.08 0.00 N	35.94 -2.93 0.00 N	56.01 -4.32 0.00 N	38.88 -3.08 0.00 N	45.94 -2.62 0.00 N	54.40 -2.64 0.00 N	71.47 -2.72 0.00 N	76.47 -3.03 0.00 N	59.27 -3.57 0.00 N	49.43 -3.30 0.00 N	48.49 -2.97 0.00 N	56.56 -3.19 0.00 N
MOHAWK_PAPER___DRP 24187	44.44 1.88 0.00 N	47.47 1.94 0.00 N	46.02 1.91 0.00 N	44.67 1.90 0.00 N	50.24 2.05 0.00 N	54.07 2.45 0.00 N	63.62 3.16 0.00 N	61.88 3.36 0.00 N	56.58 3.37 0.00 N	58.89 3.66 0.00 N	61.25 3.79 0.00 N	59.51 3.72 0.00 N	51.55 3.30 0.00 N	41.38 2.50 0.00 N	64.20 3.87 0.00 N	44.62 2.67 0.00 N	52.14 3.58 0.00 N	61.13 4.10 0.00 N	79.69 5.49 0.00 N	85.09 5.59 0.00 N	66.99 4.14 0.00 N	55.92 3.19 0.00 N	53.83 2.37 0.00 N	61.78 2.03 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	45.64 3.09 0.00 N	48.53 3.00 0.00 N	46.97 2.86 0.00 N	45.57 2.80 0.00 N	51.30 3.11 0.00 N	55.32 3.70 0.00 N	64.89 4.43 0.00 N	62.91 4.39 0.00 N	57.43 4.23 0.00 N	59.63 4.40 0.00 N	61.54 4.09 0.00 N	59.77 3.97 0.00 N	51.38 3.44 0.31 N	40.05 2.67 1.50 N	64.17 4.06 0.23 N	41.68 2.90 3.18 N	47.79 4.02 4.79 N	59.76 4.77 2.05 N	80.35 6.16 0.00 N	85.80 6.30 0.00 N	68.17 5.32 0.00 N	57.23 4.50 0.00 N	55.16 3.70 0.00 N	62.94 3.19 0.00 N	
MONTAUK___DIESEL 23721	48.26 5.71 0.00 N	52.13 6.60 0.00 N	50.17 6.07 0.00 N	48.68 5.91 0.00 N	54.89 6.70 0.00 N	59.35 7.73 0.00 N	69.45 9.43 0.45 N	66.40 8.85 0.97 N	60.56 8.36 1.01 N	63.39 9.29 1.12 N	65.22 9.02 1.26 N	63.68 9.09 1.20 N	55.54 8.08 0.80 N	52.62 6.27 -7.47 N	69.74 8.68 -0.72 N	66.43 5.86 -18.61 N	84.12 7.67 -27.89 N	79.64 10.26 -12.34 N	87.68 13.66 0.17 N	92.98 13.51 0.03 N	72.70 10.67 0.81 N	64.48 9.22 -2.53 N	57.85 6.92 0.53 N	64.16 4.71 0.30 N	
MUNSVILLE_WIND_PWR 323609	43.84 1.29 0.00 N	46.70 1.17 0.00 N	45.26 1.16 0.00 N	43.81 1.05 0.00 N	49.60 1.41 0.00 N	53.99 2.37 0.00 N	65.01 4.54 0.00 N	63.99 5.47 0.00 N	57.70 4.49 0.00 N	59.81 4.59 0.00 N	62.52 5.06 0.00 N	61.08 5.29 0.00 N	51.79 3.54 0.00 N	42.34 3.46 0.00 N	65.58 5.25 0.00 N	45.68 3.72 0.00 N	54.33 5.77 0.00 N	63.97 6.93 0.00 N	83.63 9.44 0.00 N	89.76 10.26 0.00 N	70.42 7.57 0.00 N	58.30 5.57 0.00 N	55.47 4.01 0.00 N	63.58 3.84 0.00 N	
N SALMON___HYD 24042	42.27 -0.28 0.00 N	45.32 -0.20 0.00 N	44.10 0.00 0.00 N	42.66 -0.12 0.00 N	48.07 -0.11 0.00 N	51.24 -0.37 0.00 N	59.85 -0.61 0.00 N	57.70 -0.82 0.00 N	52.30 -0.91 0.00 N	54.14 -1.09 0.00 N	56.47 -0.99 0.00 N	54.80 -0.99 0.00 N	47.41 -0.84 0.00 N	38.17 -0.71 0.00 N	59.38 -0.96 0.00 N	41.23 -0.73 0.00 N	46.76 -1.80 0.00 N	55.31 -1.73 0.00 N	72.02 -2.17 0.00 N	77.64 -1.86 0.00 N	61.85 -1.00 0.00 N	51.93 -0.80 0.00 N	51.36 -0.10 0.00 N	60.57 0.82 0.00 N	
N.E_GEN_SANDY PD 24062	45.38 2.83 0.00 N	48.16 2.63 0.00 N	46.83 2.73 0.00 N	45.48 2.71 0.00 N	51.04 2.85 0.00 N	54.96 3.33 0.00 N	64.17 3.71 0.00 N	61.93 3.41 0.00 N	56.84 3.64 0.00 N	59.31 4.08 0.00 N	61.96 4.50 0.00 N	60.27 4.48 0.00 N	52.38 4.12 0.00 N	41.85 2.97 0.00 N	65.45 5.12 0.00 N	64.77 4.46 -1.26 N	52.69 4.12 0.00 N	61.07 4.03 0.00 N	79.43 5.24 0.00 N	84.87 5.37 0.00 N	66.86 4.01 0.00 N	55.86 3.14 0.00 N	53.98 2.52 0.00 N	39.26 2.19 21.64 N	
NARROWS_GT1_1 24228	45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.03 5.79 -4.90 N	72.00 4.38 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 5.18 -53.06 N	69.48 4.00 -14.02 N	67.41 3.21 -4.46 N	
NARROWS_GT1_2 24229	45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.03 5.79 -4.90 N	72.00 4.38 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 5.18 -53.06 N	69.48 4.00 -14.02 N	67.41 3.21 -4.46 N	
NARROWS_GT1_3 24230	45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.03 5.79 -4.90 N	72.00 4.38 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 5.18 -53.06 N	69.48 4.00 -14.02 N	67.41 3.21 -4.46 N	
NARROWS_GT1_4 24231	45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.03 5.79 -4.90 N	72.00 4.38 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 5.18 -53.06 N	69.48 4.00 -14.02 N	67.41 3.21 -4.46 N	
NARROWS_GT1_5 24232	45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.03 5.79 -4.90 N	72.00 4.38 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 5.18 -53.06 N	69.48 4.00 -14.02 N	67.41 3.21 -4.46 N	
NARROWS_GT1_6 24233	45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.03 5.79 -4.90 N	72.00 4.38 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 5.18 -53.06 N	69.48 4.00 -14.02 N	67.41 3.21 -4.46 N	
NARROWS_GT1_7 24234	45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.03 5.79 -4.90 N	72.00 4.38 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 5.18 -53.06 N	69.48 4.00 -14.02 N	67.41 3.21 -4.46 N	
NARROWS_GT1_8 24235	45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.03 5.79 -4.90 N	72.00 4.38 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 5.18 -53.06 N	69.48 4.00 -14.02 N	67.41 3.21 -4.46 N	
NARROWS_GT2_1	45.75	48.55	46.93	45.50	51.18	55.35	65.40	63.94	58.57	72.52	92.35	61.54	56.05	57.28	71.03	72.00	95.45	81.45	82.19	101.71	284.15	110.97	69.48	67.41	

24236	3.20 0.00 N	3.02 0.00 N	2.82 0.00 N	2.73 0.00 N	2.99 0.00 N	3.73 0.00 N	4.94 0.00 N	5.41 -0.02 N	5.37 0.00 N	5.81 -11.48 N	6.18 -28.71 N	5.75 0.00 N	5.15 -2.64 N	4.09 -14.30 N	5.79 -4.90 N	4.38 -25.66 N	5.73 -41.16 N	6.39 -18.03 N	7.99 -0.01 N	8.08 -14.12 N	6.31 -215.00 N	5.18 -53.06 N	4.00 -14.02 N	3.21 -4.46 N
NARROWS_GT2_2 24237	45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.03 5.79 -4.90 N	72.00 4.38 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 5.18 -53.06 N	69.48 4.00 -14.02 N	67.41 3.21 -4.46 N
NARROWS_GT2_3 24238	45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.03 5.79 -4.90 N	72.00 4.38 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 5.18 -53.06 N	69.48 4.00 -14.02 N	67.41 3.21 -4.46 N
NARROWS_GT2_4 24239	45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.03 5.79 -4.90 N	72.00 4.38 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 5.18 -53.06 N	69.48 4.00 -14.02 N	67.41 3.21 -4.46 N
NARROWS_GT2_5 24240	45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.03 5.79 -4.90 N	72.00 4.38 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 5.18 -53.06 N	69.48 4.00 -14.02 N	67.41 3.21 -4.46 N
NARROWS_GT2_6 24241	45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.03 5.79 -4.90 N	72.00 4.38 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 5.18 -53.06 N	69.48 4.00 -14.02 N	67.41 3.21 -4.46 N
NARROWS_GT2_7 24242	45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.03 5.79 -4.90 N	72.00 4.38 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 5.18 -53.06 N	69.48 4.00 -14.02 N	67.41 3.21 -4.46 N
NARROWS_GT2_8 24243	45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.03 5.79 -4.90 N	72.00 4.38 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 5.18 -53.06 N	69.48 4.00 -14.02 N	67.41 3.21 -4.46 N
NEG CAPITAL___MECHNVIL 23645	44.98 2.43 0.00 N	47.89 2.36 0.00 N	46.52 2.41 0.00 N	45.18 2.41 0.00 N	50.76 2.57 0.00 N	54.75 3.14 0.00 N	64.26 3.80 0.00 N	62.24 3.72 0.00 N	56.94 3.74 0.00 N	59.41 4.18 0.00 N	61.94 4.47 0.00 N	60.24 4.45 0.00 N	52.29 4.04 0.00 N	41.83 2.95 0.00 N	65.16 4.82 0.00 N	45.24 3.29 0.00 N	52.75 4.18 0.00 N	61.52 4.48 0.00 N	80.31 6.12 0.00 N	85.72 6.22 0.00 N	67.37 4.52 0.00 N	56.18 3.45 0.00 N	54.06 2.60 0.00 N	62.15 2.40 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	40.26 -2.29 0.00 N	42.33 -3.20 0.00 N	40.84 -3.27 0.00 N	39.50 -3.27 0.00 N	44.67 -3.52 0.00 N	48.29 -3.33 0.00 N	57.52 -2.94 0.00 N	55.71 -2.81 0.00 N	50.54 -2.67 0.00 N	52.41 -2.81 0.00 N	54.54 -2.92 0.00 N	52.95 -2.84 0.00 N	45.78 -2.48 0.00 N	37.07 -1.81 0.00 N	57.60 -2.74 0.00 N	40.07 -1.89 0.00 N	47.06 -1.50 0.00 N	55.63 -1.41 0.00 N	72.61 -1.58 0.00 N	77.70 -1.80 0.00 N	60.73 -2.12 0.00 N	50.63 -2.10 0.00 N	49.23 -2.23 0.00 N	56.92 -2.83 0.00 N
NEG CENTRAL___DRP 24199	42.02 -0.53 0.00 N	44.44 -1.09 0.00 N	42.94 -1.17 0.00 N	41.67 -1.10 0.00 N	47.04 -1.15 0.00 N	50.90 -0.72 0.00 N	60.34 -0.13 0.00 N	58.82 0.30 0.00 N	53.44 0.23 0.00 N	55.34 0.11 0.00 N	57.56 0.10 0.00 N	55.84 0.05 0.00 N	48.05 -0.20 0.00 N	38.99 0.12 0.00 N	60.47 0.14 0.00 N	42.13 0.18 0.00 N	49.77 1.21 0.00 N	58.81 1.77 0.00 N	76.69 2.49 0.00 N	81.95 2.45 0.00 N	64.15 1.31 0.00 N	53.51 0.78 0.00 N	51.54 0.08 0.00 N	59.32 -0.43 0.00 N
NEG CENTRAL___INDECK 23768	43.73 1.18 0.00 N	45.79 0.26 0.00 N	44.05 -0.05 0.00 N	42.73 -0.04 0.00 N	48.40 0.21 0.00 N	52.74 1.12 0.00 N	63.29 2.83 0.00 N	61.91 3.39 0.00 N	56.09 2.88 0.00 N	57.90 2.67 0.00 N	60.24 2.78 0.00 N	58.36 2.57 0.00 N	50.03 1.77 0.00 N	40.70 1.82 0.00 N	63.40 3.07 0.00 N	44.11 2.15 0.00 N	52.68 4.12 0.00 N	62.79 5.75 0.00 N	82.25 8.06 0.00 N	87.70 8.20 0.00 N	68.20 5.36 0.00 N	56.69 3.96 0.00 N	54.14 2.68 0.00 N	62.22 2.47 0.00 N
NEG CENTRAL___SENECA 23627	42.22 -0.33 0.00 N	44.53 -1.00 0.00 N	42.97 -1.13 0.00 N	41.73 -1.04 0.00 N	47.10 -1.09 0.00 N	51.10 -0.52 0.00 N	60.82 0.36 0.00 N	59.47 0.95 0.00 N	53.98 0.78 0.00 N	55.83 0.60 0.00 N	58.07 0.61 0.00 N	56.28 0.48 0.00 N	48.32 0.06 0.00 N	39.32 0.44 0.00 N	60.98 0.64 0.00 N	42.46 0.50 0.00 N	50.38 1.82 0.00 N	59.69 2.65 0.00 N	77.97 3.77 0.00 N	83.24 3.74 0.00 N	65.02 2.17 0.00 N	54.14 1.41 0.00 N	51.96 0.50 0.00 N	59.75 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	42.61 0.06 0.00 N	45.02 -0.51 0.00 N	43.49 -0.61 0.00 N	42.16 -0.61 0.00 N	47.67 -0.52 0.00 N	51.67 0.04 0.00 N	61.12 0.66 0.00 N	59.76 1.24 0.00 N	54.47 1.26 0.00 N	56.44 1.21 0.00 N	58.76 1.30 0.00 N	56.97 1.18 0.00 N	49.10 0.85 0.00 N	39.84 0.96 0.00 N	61.74 1.41 0.00 N	43.04 1.08 0.00 N	50.96 2.40 0.00 N	60.18 3.15 0.00 N	78.44 4.24 0.00 N	83.88 4.38 0.00 N	65.64 2.80 0.00 N	54.66 1.93 0.00 N	52.52 1.06 0.00 N	60.30 0.55 0.00 N

NEG MILLWOOD___DRP 24198	45.84 3.29 0.00 N	48.73 3.20 0.00 N	47.16 3.05 0.00 N	45.75 2.98 0.00 N	51.46 3.27 0.00 N	55.56 3.94 0.00 N	65.53 5.07 0.00 N	63.94 5.42 0.00 N	58.48 5.28 0.00 N	60.84 5.62 0.00 N	63.21 5.75 0.00 N	61.40 5.61 0.00 N	53.27 4.90 0.00 N	43.23 3.80 0.00 N	66.24 5.82 0.00 N	47.23 4.11 0.00 N	55.78 5.46 0.00 N	64.15 6.37 0.00 N	82.38 8.19 0.00 N	87.82 8.32 0.00 N	69.19 6.34 0.00 N	57.85 5.13 0.00 N	55.44 3.98 0.00 N	63.06 3.31 0.00 N
NEG NORTH_FLCN_SEA 23793	41.07 -1.49 0.00 N	44.08 -1.45 0.00 N	42.99 -1.11 0.00 N	41.56 -1.21 0.00 N	46.68 -1.50 0.00 N	49.72 -1.90 0.00 N	58.01 -2.45 0.00 N	55.79 -2.73 0.00 N	50.62 -2.59 0.00 N	52.41 -2.82 0.00 N	54.73 -2.72 0.00 N	53.07 -2.72 0.00 N	45.94 -2.31 0.00 N	36.95 -1.93 0.00 N	57.53 -2.80 0.00 N	39.93 -2.02 0.00 N	45.31 -3.25 0.00 N	53.62 -3.42 0.00 N	69.92 -4.27 0.00 N	75.26 -4.24 0.00 N	59.85 -2.99 0.00 N	50.31 -2.42 0.00 N	49.66 -1.80 0.00 N	58.80 -0.95 0.00 N
NEG NORTH_KES_CHATEGAY 23792	41.66 -0.89 0.00 N	44.71 -0.82 0.00 N	43.52 -0.59 0.00 N	42.07 -0.70 0.00 N	47.38 -0.81 0.00 N	50.51 -1.11 0.00 N	58.92 -1.54 0.00 N	56.57 -1.95 0.00 N	51.19 -2.02 0.00 N	52.98 -2.25 0.00 N	55.27 -2.18 0.00 N	53.65 -2.14 0.00 N	46.45 -1.81 0.00 N	37.38 -1.50 0.00 N	58.16 -2.18 0.00 N	40.38 -1.58 0.00 N	45.86 -2.70 0.00 N	54.22 -2.81 0.00 N	70.59 -3.60 0.00 N	75.95 -3.55 0.00 N	60.49 -2.36 0.00 N	50.89 -1.84 0.00 N	50.35 -1.11 0.00 N	59.53 -0.22 0.00 N
NEG NORTH___ALICE_FALLS 23915	41.53 -1.02 0.00 N	44.55 -0.97 0.00 N	43.40 -0.70 0.00 N	41.94 -0.83 0.00 N	47.12 -1.07 0.00 N	50.23 -1.39 0.00 N	58.67 -1.79 0.00 N	56.48 -2.04 0.00 N	51.26 -1.95 0.00 N	53.06 -2.17 0.00 N	55.38 -2.08 0.00 N	53.71 -2.08 0.00 N	46.48 -1.78 0.00 N	37.38 -1.50 0.00 N	58.20 -2.13 0.00 N	40.40 -1.55 0.00 N	45.92 -2.64 0.00 N	54.36 -2.67 0.00 N	70.94 -3.26 0.00 N	76.35 -3.15 0.00 N	60.72 -2.12 0.00 N	51.01 -1.72 0.00 N	50.32 -1.14 0.00 N	59.51 -0.24 0.00 N
NEG NORTH___LWR_SARANAC 23913	41.53 -1.02 0.00 N	44.55 -0.97 0.00 N	43.40 -0.70 0.00 N	41.94 -0.83 0.00 N	47.12 -1.07 0.00 N	50.23 -1.39 0.00 N	58.67 -1.79 0.00 N	56.48 -2.04 0.00 N	51.26 -1.95 0.00 N	53.06 -2.17 0.00 N	55.38 -2.08 0.00 N	53.71 -2.08 0.00 N	46.48 -1.78 0.00 N	37.38 -1.50 0.00 N	58.20 -2.13 0.00 N	40.40 -1.55 0.00 N	45.92 -2.64 0.00 N	54.36 -2.67 0.00 N	70.94 -3.26 0.00 N	76.36 -3.14 0.00 N	60.72 -2.12 0.00 N	51.01 -1.72 0.00 N	50.32 -1.14 0.00 N	59.51 -0.24 0.00 N
NEG NORTH___PLATTSBURG 23628	41.53 -1.02 0.00 N	44.55 -0.97 0.00 N	43.40 -0.70 0.00 N	41.94 -0.83 0.00 N	47.12 -1.07 0.00 N	50.23 -1.39 0.00 N	58.67 -1.79 0.00 N	56.48 -2.04 0.00 N	51.26 -1.95 0.00 N	53.06 -2.17 0.00 N	55.38 -2.08 0.00 N	53.71 -2.08 0.00 N	46.48 -1.78 0.00 N	37.38 -1.50 0.00 N	58.20 -2.13 0.00 N	40.40 -1.55 0.00 N	45.92 -2.64 0.00 N	54.36 -2.67 0.00 N	70.94 -3.26 0.00 N	76.35 -3.15 0.00 N	60.72 -2.12 0.00 N	51.01 -1.72 0.00 N	50.32 -1.14 0.00 N	59.51 -0.24 0.00 N
NEG WEST_LEA_LOCKPORT 23791	39.95 -2.61 0.00 N	41.38 -4.14 0.00 N	39.79 -4.32 0.00 N	38.40 -4.38 0.00 N	43.50 -4.69 0.00 N	47.21 -4.41 0.00 N	56.79 -3.67 0.00 N	54.39 -4.13 0.00 N	49.00 -4.46 0.00 N	50.77 -4.46 0.00 N	52.86 -4.60 0.00 N	51.31 -4.48 0.00 N	44.33 -3.92 0.00 N	36.08 -2.80 0.00 N	56.24 -4.09 0.00 N	39.03 -2.92 0.00 N	46.17 -2.39 0.00 N	54.68 -2.35 0.00 N	71.85 -2.34 0.00 N	76.86 -2.64 0.00 N	59.55 -3.30 0.00 N	49.66 -3.08 0.00 N	48.67 -2.79 0.00 N	56.76 -3.00 0.00 N
NEG WEST___LANCASTR 23811	40.58 -1.98 0.00 N	42.18 -3.35 0.00 N	40.52 -3.59 0.00 N	39.25 -3.52 0.00 N	44.50 -3.69 0.00 N	48.35 -3.28 0.00 N	57.90 -2.56 0.00 N	56.07 -2.45 0.00 N	50.83 -2.38 0.00 N	52.39 -2.84 0.00 N	54.43 -3.03 0.00 N	52.69 -3.10 0.00 N	45.19 -3.07 0.00 N	36.82 -2.06 0.00 N	57.51 -2.83 0.00 N	39.94 -2.02 0.00 N	47.70 -0.86 0.00 N	56.71 -0.32 0.00 N	74.54 0.35 0.00 N	79.52 0.02 0.00 N	61.71 -1.14 0.00 N	51.46 -1.27 0.00 N	49.59 -1.87 0.00 N	57.54 -2.21 0.00 N
NEG_PENN_ALLEGHNY 23528	43.12 0.57 0.00 N	45.75 0.22 0.00 N	44.17 0.07 0.00 N	42.92 0.15 0.00 N	48.44 0.25 0.00 N	52.24 0.62 0.00 N	61.70 1.24 0.00 N	60.14 1.62 0.00 N	54.68 1.47 0.00 N	56.56 1.33 0.00 N	58.74 1.28 0.00 N	56.91 1.12 0.00 N	48.92 0.67 0.00 N	39.60 0.72 0.00 N	61.53 1.20 0.00 N	42.81 0.85 0.00 N	50.52 1.96 0.00 N	59.65 2.62 0.00 N	77.84 3.65 0.00 N	83.09 3.59 0.00 N	65.18 2.33 0.00 N	54.50 1.77 0.00 N	52.38 0.92 0.00 N	60.34 0.59 0.00 N
NEG___GEN_MONROE 24207	41.36 -1.20 0.00 N	43.19 -2.34 0.00 N	41.57 -2.53 0.00 N	40.18 -2.59 0.00 N	45.48 -2.71 0.00 N	49.36 -2.26 0.00 N	59.24 -1.23 0.00 N	57.34 -1.18 0.00 N	51.89 -1.32 0.00 N	53.76 -1.47 0.00 N	55.93 -1.53 0.00 N	54.26 -1.53 0.00 N	46.86 -1.39 0.00 N	38.03 -0.85 0.00 N	59.20 -1.14 0.00 N	41.16 -0.79 0.00 N	48.58 0.02 0.00 N	57.62 0.58 0.00 N	75.46 1.26 0.00 N	80.69 1.19 0.00 N	62.80 -0.05 0.00 N	52.25 -0.48 0.00 N	50.75 -0.71 0.00 N	58.73 -1.02 0.00 N
NEPA___ENERGY 23901	41.14 -1.41 0.00 N	42.96 -2.57 0.00 N	41.27 -2.83 0.00 N	40.21 -2.56 0.00 N	45.64 -2.55 0.00 N	49.58 -2.04 0.00 N	58.90 -1.56 0.00 N	57.27 -1.25 0.00 N	51.80 -1.40 0.00 N	53.12 -2.11 0.00 N	55.04 -2.42 0.00 N	53.14 -2.65 0.00 N	45.21 -3.05 0.00 N	36.92 -1.96 0.00 N	57.80 -2.54 0.00 N	40.17 -1.79 0.00 N	48.41 -0.15 0.00 N	57.58 0.54 0.00 N	75.57 1.38 0.00 N	80.31 0.81 0.00 N	62.42 -0.43 0.00 N	52.20 -0.53 0.00 N	49.72 -1.74 0.00 N	57.65 -2.10 0.00 N
NEVERSINK___HYD 23608	44.39 1.84 0.00 N	47.29 1.76 0.00 N	45.83 1.73 0.00 N	44.56 1.79 0.00 N	50.30 2.11 0.00 N	54.23 2.61 0.00 N	63.84 3.38 0.00 N	61.88 3.36 0.00 N	56.21 3.01 0.00 N	58.38 3.16 0.00 N	60.67 3.21 0.00 N	58.97 3.18 0.00 N	51.04 2.79 0.00 N	41.05 2.17 0.00 N	63.62 3.29 0.00 N	44.36 2.40 0.00 N	52.03 3.47 0.00 N	61.11 4.08 0.00 N	79.18 4.99 0.00 N	84.48 4.98 0.00 N	66.52 3.67 0.00 N	55.59 2.86 0.00 N	53.49 2.03 0.00 N	61.25 1.50 0.00 N
NEWTON___FALLS_HYD 23847	40.84 -1.72 0.00 N	43.84 -1.69 0.00 N	42.65 -1.45 0.00 N	41.34 -1.43 0.00 N	46.68 -1.50 0.00 N	49.84 -1.78 0.00 N	58.28 -2.18 0.00 N	56.45 -2.07 0.00 N	51.24 -1.97 0.00 N	53.23 -2.00 0.00 N	55.40 -2.05 0.00 N	53.75 -2.04 0.00 N	46.46 -1.79 0.00 N	37.46 -1.42 0.00 N	58.15 -2.18 0.00 N	40.41 -1.54 0.00 N	45.95 -2.61 0.00 N	54.10 -2.93 0.00 N	70.40 -3.79 0.00 N	75.93 -3.57 0.00 N	60.41 -2.44 0.00 N	50.60 -2.13 0.00 N	49.79 -1.67 0.00 N	58.18 -1.58 0.00 N
NIAGARA_____ 23760	39.37 -3.18 0.00 N	40.82 -4.71 0.00 N	39.27 -4.84 0.00 N	37.88 -4.89 0.00 N	42.88 -5.31 0.00 N	46.47 -5.15 0.00 N	55.77 -4.69 0.00 N	53.33 -5.19 0.00 N	47.97 -5.24 0.00 N	49.73 -5.50 0.00 N	51.78 -5.68 0.00 N	50.28 -5.51 0.00 N	43.52 -4.74 0.00 N	35.38 -3.50 0.00 N	55.12 -5.21 0.00 N	38.26 -3.69 0.00 N	45.11 -3.45 0.00 N	53.31 -3.72 0.00 N	70.04 -4.15 0.00 N	74.99 -4.51 0.00 N	58.16 -4.69 0.00 N	48.54 -4.19 0.00 N	47.72 -3.74 0.00 N	55.75 -4.00 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NINE_MILE_1 23575	41.13 -1.42 0.00 N	43.82 -1.71 0.00 N	42.39 -1.72 0.00 N	41.08 -1.69 0.00 N	46.31 -1.88 0.00 N	49.70 -1.92 0.00 N	58.43 -2.03 0.00 N	56.67 -1.85 0.00 N	51.56 -1.65 0.00 N	53.52 -1.71 0.00 N	55.66 -1.80 0.00 N	54.05 -1.74 0.00 N	46.73 -1.53 0.00 N	37.70 -1.18 0.00 N	58.48 -1.86 0.00 N	40.71 -1.25 0.00 N	47.38 -1.18 0.00 N	55.76 -1.28 0.00 N	72.55 -1.64 0.00 N	77.67 -1.83 0.00 N	61.22 -1.63 0.00 N	51.27 -1.46 0.00 N	49.94 -1.51 0.00 N	57.82 -1.93 0.00 N	
NINE_MILE_2 23744	41.14 -1.41 0.00 N	43.82 -1.71 0.00 N	42.39 -1.71 0.00 N	41.09 -1.68 0.00 N	46.33 -1.86 0.00 N	49.70 -1.92 0.00 N	58.43 -2.03 0.00 N	56.67 -1.85 0.00 N	51.56 -1.65 0.00 N	53.52 -1.71 0.00 N	55.66 -1.80 0.00 N	54.06 -1.73 0.00 N	46.73 -1.52 0.00 N	37.71 -1.18 0.00 N	58.49 -1.85 0.00 N	40.71 -1.25 0.00 N	47.38 -1.18 0.00 N	55.76 -1.28 0.00 N	72.55 -1.64 0.00 N	77.68 -1.82 0.00 N	61.22 -1.63 0.00 N	51.27 -1.46 0.00 N	49.95 -1.51 0.00 N	57.82 -1.93 0.00 N	
NM_CAPITAL___DRP 24208	44.25 1.70 0.00 N	47.30 1.78 0.00 N	45.85 1.75 0.00 N	44.51 1.74 0.00 N	50.06 1.87 0.00 N	53.85 2.23 0.00 N	63.35 2.89 0.00 N	61.62 3.10 0.00 N	56.33 3.13 0.00 N	58.63 3.40 0.00 N	60.96 3.50 0.00 N	59.23 3.44 0.00 N	51.31 3.05 0.00 N	41.19 2.31 0.00 N	63.87 3.54 0.00 N	44.38 2.43 0.00 N	51.86 3.30 0.00 N	60.80 3.76 0.00 N	79.24 5.05 0.00 N	84.60 5.10 0.00 N	66.62 3.77 0.00 N	55.62 2.89 0.00 N	53.55 2.09 0.00 N	61.44 1.70 0.00 N	
NM_CENTRAL___DRP 24181	42.05 -0.50 0.00 N	44.68 -0.85 0.00 N	43.18 -0.92 0.00 N	41.87 -0.89 0.00 N	47.23 -0.96 0.00 N	50.83 -0.79 0.00 N	59.99 -0.48 0.00 N	58.38 -0.14 0.00 N	53.11 -0.09 0.00 N	55.14 -0.09 0.00 N	57.37 -0.09 0.00 N	55.71 -0.09 0.00 N	48.10 -0.16 0.00 N	38.83 -0.05 0.00 N	60.22 -0.11 0.00 N	41.96 0.00 0.00 N	49.08 0.51 0.00 N	57.87 0.84 0.00 N	75.28 1.09 0.00 N	80.52 1.02 0.00 N	63.31 0.47 0.00 N	52.92 0.19 0.00 N	51.31 -0.15 0.00 N	59.18 -0.57 0.00 N	
NM_FRONTIER___DRP 24179	39.53 -3.02 0.00 N	40.96 -4.57 0.00 N	39.40 -4.70 0.00 N	38.00 -4.78 0.00 N	43.03 -5.16 0.00 N	46.64 -4.98 0.00 N	56.05 -4.41 0.00 N	53.56 -4.96 0.00 N	48.14 -5.07 0.00 N	49.90 -5.33 0.00 N	51.95 -5.51 0.00 N	50.45 -5.35 0.00 N	43.67 -4.59 0.00 N	35.52 -3.36 0.00 N	55.36 -4.98 0.00 N	38.42 -3.54 0.00 N	45.28 -3.28 0.00 N	53.53 -3.50 0.00 N	70.33 -3.86 0.00 N	75.29 -4.21 0.00 N	58.37 -4.48 0.00 N	48.71 -4.02 0.00 N	47.90 -3.56 0.00 N	55.99 -3.76 0.00 N	
NM_ST_REGIS___HYD 24053	41.33 -1.23 0.00 N	44.55 -0.98 0.00 N	43.45 -0.65 0.00 N	42.08 -0.68 0.00 N	47.51 -0.68 0.00 N	50.44 -1.18 0.00 N	58.64 -1.82 0.00 N	56.44 -2.08 0.00 N	51.14 -2.07 0.00 N	52.94 -2.29 0.00 N	55.20 -2.27 0.00 N	53.58 -2.21 0.00 N	46.39 -1.87 0.00 N	37.36 -1.52 0.00 N	58.08 -2.25 0.00 N	40.30 -1.66 0.00 N	45.04 -3.52 0.00 N	53.07 -3.96 0.00 N	68.98 -5.21 0.00 N	74.72 -4.78 0.00 N	59.82 -3.02 0.00 N	50.28 -2.45 0.00 N	50.03 -1.43 0.00 N	59.14 -0.61 0.00 N	
NORTHPORT___1 23551	45.76 3.21 0.00 N	49.12 3.59 0.00 N	47.35 3.25 0.00 N	45.90 3.13 0.00 N	51.59 3.40 0.00 N	55.56 3.94 0.00 N	64.62 4.64 0.48 N	62.01 4.54 1.05 N	57.03 4.92 1.09 N	59.87 5.85 1.21 N	61.67 5.57 1.36 N	60.45 5.96 1.30 N	52.79 5.55 1.02 N	50.43 4.21 -7.33 N	66.48 5.48 -0.66 N	64.05 3.56 -18.53 N	80.74 4.33 -27.85 N	75.21 5.86 -12.31 N	81.72 7.72 0.19 N	86.68 7.22 0.04 N	67.89 5.92 0.87 N	60.75 5.56 -2.46 N	54.94 4.05 0.57 N	61.44 2.02 0.33 N	
NORTHPORT___2 23552	45.76 3.21 0.00 N	49.12 3.59 0.00 N	47.35 3.25 0.00 N	45.90 3.13 0.00 N	51.59 3.40 0.00 N	55.56 3.94 0.00 N	64.62 4.64 0.48 N	62.01 4.54 1.05 N	57.03 4.92 1.09 N	59.87 5.85 1.21 N	61.67 5.57 1.36 N	60.45 5.96 1.30 N	52.79 5.55 1.02 N	50.43 4.21 -7.33 N	66.48 5.48 -0.66 N	64.05 3.56 -18.53 N	80.74 4.33 -27.85 N	75.21 5.86 -12.31 N	81.72 7.72 0.19 N	86.68 7.22 0.04 N	67.89 5.92 0.87 N	60.75 5.56 -2.46 N	54.94 4.05 0.57 N	61.44 2.02 0.33 N	
NORTHPORT___3 23553	45.60 3.05 0.00 N	48.93 3.40 0.00 N	47.22 3.11 0.00 N	45.75 2.98 0.00 N	51.38 3.19 0.00 N	55.26 3.64 0.00 N	64.24 4.26 0.49 N	61.68 4.22 1.06 N	56.89 4.78 1.10 N	59.67 5.66 1.22 N	61.45 5.36 1.37 N	60.29 5.81 1.30 N	52.58 5.36 1.03 N	50.27 4.06 -7.32 N	66.19 5.19 -0.66 N	63.84 3.37 -18.52 N	80.49 4.07 -27.86 N	74.96 5.61 -12.31 N	81.44 7.44 0.19 N	86.44 6.97 0.04 N	67.72 5.75 0.88 N	60.67 5.49 -2.46 N	54.78 3.90 0.57 N	61.23 1.81 0.33 N	
NORTHPORT___4 23650	45.60 3.05 0.00 N	48.93 3.40 0.00 N	47.22 3.11 0.00 N	45.75 2.98 0.00 N	51.38 3.19 0.00 N	55.26 3.64 0.00 N	64.24 4.26 0.49 N	61.68 4.22 1.06 N	56.89 4.78 1.10 N	59.67 5.66 1.22 N	61.45 5.36 1.37 N	60.29 5.81 1.30 N	52.58 5.36 1.03 N	50.27 4.06 -7.32 N	66.19 5.19 -0.66 N	63.84 3.37 -18.52 N	80.49 4.07 -27.86 N	74.96 5.61 -12.31 N	81.44 7.44 0.19 N	86.44 6.97 0.04 N	67.72 5.75 0.88 N	60.67 5.49 -2.46 N	54.78 3.90 0.57 N	61.23 1.81 0.33 N	
NORTHPORT___IC 23718	45.76 3.21 0.00 N	49.12 3.59 0.00 N	47.35 3.25 0.00 N	45.90 3.13 0.00 N	51.59 3.40 0.00 N	55.56 3.94 0.00 N	64.62 4.64 0.48 N	62.01 4.54 1.05 N	57.03 4.92 1.09 N	59.87 5.85 1.21 N	61.67 5.57 1.36 N	60.45 5.96 1.30 N	52.79 5.55 1.02 N	50.43 4.21 -7.33 N	66.48 5.48 -0.66 N	64.05 3.56 -18.53 N	80.74 4.33 -27.85 N	75.21 5.86 -12.31 N	81.72 7.72 0.19 N	86.68 7.22 0.04 N	67.89 5.92 0.87 N	60.75 5.56 -2.46 N	54.94 4.05 0.57 N	61.44 2.02 0.33 N	
NPX_GEN_1385_PROXY 323591	45.76 3.21 0.00 N	49.12 3.59 0.00 N	47.35 3.25 0.00 N	45.90 3.13 0.00 N	51.59 3.40 0.00 N	55.56 3.94 0.00 N	64.62 4.64 0.48 N	62.01 4.54 1.05 N	57.03 4.92 1.09 N	59.87 5.85 1.21 N	61.67 5.57 1.36 N	60.45 5.96 1.30 N	52.79 5.55 1.02 N	50.43 4.21 -7.33 N	66.48 5.48 -0.66 N	64.05 3.56 -18.53 N	80.74 4.33 -27.85 N	75.21 5.86 -12.31 N	81.72 7.72 0.19 N	86.68 7.22 0.04 N	67.89 5.92 0.87 N	60.75 5.56 -2.46 N	54.94 4.05 0.57 N	38.88 1.81 21.64 N	
NPX_GEN_CSC 323557	46.21 3.66 0.00 N	50.01 4.49 0.00 N	48.08 3.97 0.00 N	46.67 3.90 0.00 N	52.60 4.41 0.00 N	56.70 5.08 0.00 N	65.79 5.78 0.45 N	62.72 5.17 0.98 N	57.23 5.04 1.01 N	59.99 5.89 1.13 N	61.82 5.62 1.26 N	60.54 5.95 1.20 N	52.95 5.50 0.80 N	50.53 4.17 -7.47 N	66.50 5.45 -0.71 N	64.15 3.58 -18.61 N	80.99 4.54 -27.89 N	75.38 6.00 -12.34 N	82.02 8.00 0.17 N	87.15 7.69 0.03 N	68.36 6.33 0.81 N	61.08 5.82 -2.53 N	55.00 4.07 0.53 N	38.68 1.61 21.64 N	
NSINS_S_GLNS_FALLS	44.90	47.65	46.38	45.04	50.57	54.56	63.52	61.15	56.13	58.85	61.43	59.81	52.17	41.56	64.88	44.95	52.06	60.32	79.02	84.31	66.19	55.32	53.44	61.64	

23858	2.35 0.00 N	2.12 0.00 N	2.28 0.00 N	2.27 0.00 N	2.38 0.00 N	2.94 0.00 N	3.06 0.00 N	2.63 0.00 N	2.92 0.00 N	3.62 0.00 N	3.97 0.00 N	4.02 0.00 N	3.92 0.00 N	2.68 0.00 N	4.54 0.00 N	2.99 0.00 N	3.50 0.00 N	3.28 0.00 N	4.83 0.00 N	4.81 0.00 N	3.34 0.00 N	2.60 0.00 N	1.99 0.00 N	1.89 0.00 N
NUCOR_STEEL____DRP 24197	42.16 -0.39 0.00 N	44.55 -0.97 0.00 N	43.06 -1.05 0.00 N	41.71 -1.06 0.00 N	47.17 -1.02 0.00 N	51.10 -0.52 0.00 N	60.35 -0.11 0.00 N	59.02 0.50 0.00 N	53.81 0.60 0.00 N	55.77 0.54 0.00 N	58.05 0.59 0.00 N	56.30 0.51 0.00 N	48.52 0.27 0.00 N	39.38 0.49 0.00 N	61.01 0.67 0.00 N	42.54 0.59 0.00 N	50.31 1.75 0.00 N	59.36 2.33 0.00 N	77.38 3.19 0.00 N	82.82 3.32 0.00 N	64.81 1.97 0.00 N	53.98 1.25 0.00 N	51.93 0.48 0.00 N	59.64 -0.11 0.00 N
NYISO_LBMP_REFERENCE 24008	42.55 0.00 0.00 N	45.53 0.00 0.00 N	44.11 0.00 0.00 N	42.77 0.00 0.00 N	48.19 0.00 0.00 N	51.62 0.00 0.00 N	60.46 0.00 0.00 N	58.52 0.00 0.00 N	53.20 0.00 0.00 N	55.23 0.00 0.00 N	57.46 0.00 0.00 N	55.79 0.00 0.00 N	48.25 0.00 0.00 N	38.88 0.00 0.00 N	60.34 0.00 0.00 N	41.96 0.00 0.00 N	48.56 0.00 0.00 N	57.04 0.00 0.00 N	74.19 0.00 0.00 N	79.50 0.00 0.00 N	62.85 0.00 0.00 N	52.73 0.00 0.00 N	51.46 0.00 0.00 N	59.75 0.00 0.00 N
NYPA_BRENTWD____GT 24164	46.28 3.73 0.00 N	49.66 4.13 0.00 N	47.82 3.71 0.00 N	46.35 3.58 0.00 N	52.10 3.91 0.00 N	56.16 4.54 0.00 N	65.56 5.50 0.40 N	63.15 5.51 0.88 N	58.07 5.78 0.91 N	60.92 6.71 1.01 N	62.83 6.51 1.14 N	61.56 6.84 1.08 N	53.97 6.25 0.54 N	51.30 4.77 -7.65 N	67.52 6.39 -0.79 N	64.94 4.26 -18.73 N	81.81 5.31 -27.94 N	76.54 7.13 -12.38 N	83.44 9.40 0.16 N	88.41 8.93 0.03 N	69.28 7.16 0.73 N	61.84 6.50 -2.61 N	55.77 4.79 0.48 N	62.24 2.76 0.27 N
NYPA_GOWANUS____GT5 24156	45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.34 6.17 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.03 5.79 -4.90 N	72.00 4.38 -25.66 N	95.43 5.72 -41.16 N	81.44 6.38 -18.03 N	82.17 7.98 -0.01 N	101.68 8.06 -14.12 N	284.13 6.29 -215.00 N	110.97 5.18 -53.06 N	69.48 4.00 -14.02 N	67.41 3.21 -4.46 N
NYPA_GOWANUS____GT6 24157	45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.34 6.17 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.03 5.79 -4.90 N	72.00 4.38 -25.66 N	95.43 5.72 -41.16 N	81.44 6.38 -18.03 N	82.17 7.98 -0.01 N	101.68 8.06 -14.12 N	284.13 6.29 -215.00 N	110.97 5.18 -53.06 N	69.48 4.00 -14.02 N	67.41 3.21 -4.46 N
NYPA_HARLEM__RVR_GT1 24160	45.86 3.31 0.00 N	48.66 3.14 0.00 N	47.04 2.94 0.00 N	45.61 2.84 0.00 N	51.31 3.12 0.00 N	55.42 3.80 0.00 N	65.33 4.86 0.00 N	63.88 5.36 0.00 N	58.47 5.26 0.00 N	60.91 5.68 0.00 N	63.35 5.89 0.00 N	61.44 5.65 0.00 N	55.79 5.10 -2.44 N	54.59 4.04 -11.67 N	68.08 5.95 -1.80 N	73.15 4.43 -26.77 N	93.30 5.62 -39.12 N	79.18 6.20 -15.95 N	81.89 7.70 0.00 N	87.40 7.90 0.00 N	69.03 6.19 0.00 N	57.79 5.06 0.00 N	55.40 3.95 0.00 N	62.99 3.24 0.00 N
NYPA_HARLEM__RVR_GT2 24161	45.86 3.31 0.00 N	48.66 3.14 0.00 N	47.04 2.94 0.00 N	45.61 2.84 0.00 N	51.31 3.12 0.00 N	55.42 3.80 0.00 N	65.33 4.86 0.00 N	63.88 5.36 0.00 N	58.47 5.26 0.00 N	60.91 5.68 0.00 N	63.35 5.89 0.00 N	61.44 5.65 0.00 N	55.79 5.10 -2.44 N	54.59 4.04 -11.67 N	68.08 5.95 -1.80 N	73.15 4.43 -26.77 N	93.30 5.62 -39.12 N	79.18 6.20 -15.95 N	81.89 7.70 0.00 N	87.40 7.90 0.00 N	69.03 6.19 0.00 N	57.79 5.06 0.00 N	55.40 3.95 0.00 N	62.99 3.24 0.00 N
NYPA_KENT____GT 24152	45.74 3.19 0.00 N	48.54 3.01 0.00 N	46.93 2.83 0.00 N	45.50 2.73 0.00 N	51.20 3.01 0.00 N	55.33 3.71 0.00 N	65.33 4.86 0.00 N	63.89 5.36 -0.01 N	58.54 5.33 0.00 N	68.20 5.77 -7.20 N	81.54 6.08 -18.00 N	61.54 5.75 0.00 N	55.95 5.13 -2.57 N	56.25 4.05 -13.32 N	71.08 5.84 -4.90 N	71.62 4.33 -25.33 N	93.92 5.64 -39.72 N	80.60 6.31 -17.26 N	82.12 7.92 0.00 N	96.34 7.99 -8.85 N	203.91 6.29 -134.78 N	91.18 5.18 -33.27 N	64.24 3.99 -8.79 N	62.93 3.17 0.00 N
NYPA_POUCH1____GT 24155	45.66 3.11 0.00 N	48.45 2.93 0.00 N	46.84 2.73 0.00 N	45.41 2.64 0.00 N	51.09 2.90 0.00 N	55.26 3.64 0.00 N	65.31 4.85 0.00 N	63.84 5.30 -0.02 N	58.44 5.24 0.00 N	72.39 5.68 -11.48 N	92.35 6.18 -28.71 N	61.38 5.58 0.00 N	55.91 5.01 -2.64 N	57.16 3.97 -14.30 N	70.81 5.57 -4.90 N	71.92 4.30 -25.66 N	95.35 5.63 -41.16 N	81.34 6.27 -18.03 N	82.02 7.82 -0.01 N	101.48 7.86 -14.12 N	283.94 6.10 -215.00 N	110.79 4.99 -53.06 N	69.34 3.86 -14.02 N	67.27 3.06 -4.46 N
NYPA_VERNON____GT2 24162	45.72 3.17 0.00 N	48.53 3.00 0.00 N	46.93 2.83 0.00 N	45.51 2.74 0.00 N	51.20 3.01 0.00 N	55.30 3.68 0.00 N	65.27 4.81 0.00 N	63.83 5.31 0.00 N	58.49 5.29 0.00 N	63.86 5.72 -2.91 N	70.71 5.97 -7.29 N	61.54 5.75 0.00 N	55.84 5.10 -2.49 N	55.23 4.01 -12.34 N	68.07 5.92 -1.81 N	71.23 4.28 -24.99 N	92.39 5.55 -38.28 N	79.81 6.29 -16.48 N	82.10 7.90 0.00 N	91.07 7.98 -3.58 N	123.66 6.25 -54.56 N	71.37 5.18 -13.47 N	58.99 3.97 -3.56 N	62.90 3.15 0.00 N
NYPA_VERNON____GT3 24163	45.72 3.17 0.00 N	48.53 3.00 0.00 N	46.93 2.83 0.00 N	45.51 2.74 0.00 N	51.20 3.01 0.00 N	55.30 3.68 0.00 N	65.27 4.81 0.00 N	63.83 5.31 0.00 N	58.49 5.29 0.00 N	63.86 5.72 -2.91 N	70.71 5.97 -7.29 N	61.54 5.75 0.00 N	55.84 5.10 -2.49 N	55.23 4.01 -12.34 N	68.07 5.92 -1.81 N	71.23 4.28 -24.99 N	92.39 5.55 -38.28 N	79.81 6.29 -16.48 N	82.10 7.90 0.00 N	91.07 7.98 -3.58 N	123.66 6.25 -54.56 N	71.37 5.18 -13.47 N	58.99 3.97 -3.56 N	62.90 3.15 0.00 N
NYPA____ASTORIA_CC1 323568	45.67 3.11 0.00 N	48.48 2.95 0.00 N	46.87 2.77 0.00 N	45.45 2.68 0.00 N	51.12 2.93 0.00 N	55.21 3.59 0.00 N	65.14 4.68 0.00 N	63.73 5.21 0.00 N	58.38 5.18 0.00 N	60.84 5.61 0.00 N	63.32 5.86 0.00 N	61.44 5.65 0.00 N	55.72 5.02 -2.44 N	54.49 3.94 -11.67 N	67.95 5.80 -1.81 N	70.94 4.21 -24.77 N	91.29 5.43 -37.29 N	79.14 6.15 -15.95 N	81.92 7.73 0.00 N	87.31 7.81 0.00 N	68.97 6.12 0.00 N	57.82 5.09 0.00 N	55.35 3.89 0.00 N	62.78 3.03 0.00 N
NYPA____ASTORIA_CC2 323569	45.67 3.11 0.00 N	48.48 2.95 0.00 N	46.87 2.77 0.00 N	45.45 2.68 0.00 N	51.12 2.93 0.00 N	55.21 3.59 0.00 N	65.14 4.68 0.00 N	63.73 5.21 0.00 N	58.38 5.18 0.00 N	60.84 5.61 0.00 N	63.32 5.86 0.00 N	61.44 5.65 0.00 N	55.72 5.02 -2.44 N	54.49 3.94 -11.67 N	67.95 5.80 -1.81 N	70.94 4.21 -24.77 N	91.29 5.43 -37.29 N	79.14 6.15 -15.95 N	81.92 7.73 0.00 N	87.31 7.81 0.00 N	68.97 6.12 0.00 N	57.82 5.09 0.00 N	55.35 3.89 0.00 N	62.78 3.03 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	40.37 -2.18 0.00 N	41.84 -3.70 0.00 N	40.22 -3.89 0.00 N	38.82 -3.95 0.00 N	43.97 -4.22 0.00 N	47.76 -3.86 0.00 N	57.48 -2.98 0.00 N	55.13 -3.39 0.00 N	49.76 -3.45 0.00 N	51.56 -3.67 0.00 N	53.67 -3.78 0.00 N	52.10 -3.70 0.00 N	45.00 -3.25 0.00 N	36.63 -2.25 0.00 N	57.13 -3.21 0.00 N	39.63 -2.33 0.00 N	46.89 -1.68 0.00 N	55.58 -1.45 0.00 N	73.03 -1.17 0.00 N	78.07 -1.43 0.00 N	60.50 -2.35 0.00 N	50.42 -2.31 0.00 N	49.33 -2.13 0.00 N	57.47 -2.28 0.00 N	
OXBOW____ 24026	40.10 -2.45 0.00 N	41.55 -3.98 0.00 N	39.95 -4.16 0.00 N	38.54 -4.23 0.00 N	43.66 -4.53 0.00 N	47.39 -4.23 0.00 N	57.00 -3.46 0.00 N	54.60 -3.92 0.00 N	49.19 -4.02 0.00 N	50.98 -4.25 0.00 N	53.08 -4.38 0.00 N	51.51 -4.28 0.00 N	44.55 -3.71 0.00 N	36.25 -2.63 0.00 N	56.53 -3.81 0.00 N	39.21 -2.75 0.00 N	46.33 -2.23 0.00 N	54.87 -2.16 0.00 N	72.09 -2.10 0.00 N	77.11 -2.40 0.00 N	59.77 -3.08 0.00 N	49.83 -2.90 0.00 N	48.84 -2.62 0.00 N	56.97 -2.78 0.00 N	
PEEKSKILL____ 23653	45.40 2.85 0.00 N	48.26 2.73 0.00 N	46.69 2.58 0.00 N	45.28 2.51 0.00 N	50.94 2.75 0.00 N	54.99 3.37 0.00 N	64.80 4.33 0.00 N	63.16 4.63 0.00 N	57.78 4.58 0.00 N	60.12 4.89 0.00 N	62.45 4.99 0.00 N	60.67 4.88 0.00 N	51.66 4.26 0.85 N	38.07 3.27 4.08 N	64.65 4.95 0.63 N	36.79 3.49 8.66 N	40.21 4.69 13.04 N	56.96 5.51 5.58 N	81.31 7.12 0.00 N	86.70 7.19 0.00 N	68.38 5.53 0.00 N	57.20 4.47 0.00 N	54.86 3.40 0.00 N	62.41 2.66 0.00 N	
PGE MADISON___WINDPWR 24146	43.84 1.29 0.00 N	46.70 1.17 0.00 N	45.26 1.16 0.00 N	43.81 1.05 0.00 N	49.60 1.41 0.00 N	53.99 2.37 0.00 N	65.01 4.54 0.00 N	63.99 5.47 0.00 N	57.70 4.49 0.00 N	59.81 4.59 0.00 N	62.52 5.06 0.00 N	61.08 5.29 0.00 N	51.79 3.54 0.00 N	42.34 3.46 0.00 N	65.58 5.25 0.00 N	45.68 3.72 0.00 N	54.33 5.77 0.00 N	63.97 6.93 0.00 N	83.63 9.44 0.00 N	89.76 10.26 0.00 N	70.42 7.57 0.00 N	58.30 5.57 0.00 N	55.47 4.01 0.00 N	63.58 3.84 0.00 N	
PIERCEFIELD___HYD 23852	41.00 -1.56 0.00 N	44.26 -1.27 0.00 N	43.20 -0.91 0.00 N	41.87 -0.90 0.00 N	47.27 -0.92 0.00 N	50.12 -1.50 0.00 N	58.20 -2.26 0.00 N	55.99 -2.53 0.00 N	50.76 -2.45 0.00 N	52.58 -2.65 0.00 N	54.80 -2.66 0.00 N	53.21 -2.58 0.00 N	46.06 -2.20 0.00 N	37.10 -1.78 0.00 N	57.67 -2.67 0.00 N	40.01 -1.94 0.00 N	44.52 -4.04 0.00 N	52.38 -4.66 0.00 N	68.03 -6.16 0.00 N	73.84 -5.66 0.00 N	59.21 -3.64 0.00 N	49.76 -2.97 0.00 N	49.57 -1.89 0.00 N	58.58 -1.17 0.00 N	
PINELAWN_CC_1 323563	46.22 3.67 0.00 N	49.51 3.98 0.00 N	47.73 3.63 0.00 N	46.25 3.48 0.00 N	51.97 3.79 0.00 N	56.08 4.46 0.00 N	65.81 5.53 0.18 N	63.80 5.67 0.40 N	58.63 5.84 0.41 N	61.46 6.68 0.51 N	63.50 6.56 0.44 N	62.18 6.83 0.83 N	55.26 6.18 -8.56 N	52.18 4.74 -1.15 N	68.01 6.53 -19.29 N	65.60 4.35 -28.21 N	82.23 5.46 -12.57 N	76.85 7.25 0.07 N	83.68 9.56 0.01 N	88.62 9.13 0.33 N	69.87 7.35 -3.03 N	62.28 6.52 0.21 N	56.07 4.83 0.12 N	62.62 2.99 0.00 N	
PJM_GEN_KEYSTONE 24065	41.58 -0.98 0.00 N	43.57 -1.96 0.00 N	41.90 -2.20 0.00 N	40.84 -1.93 0.00 N	46.32 -1.87 0.00 N	50.29 -1.33 0.00 N	59.62 -0.84 0.00 N	77.00 3.64 -10.89 N	63.00 1.31 -1.45 N	53.93 -1.30 0.00 N	56.26 -1.20 0.00 N	53.98 -1.81 0.00 N	45.93 -2.32 0.00 N	37.48 -1.40 0.00 N	58.63 -1.71 0.00 N	40.74 -1.22 0.00 N	78.00 3.81 -8.35 N	58.26 1.22 0.00 N	76.41 2.22 0.00 N	81.25 1.75 0.00 N	63.23 0.39 0.00 N	68.00 2.81 -4.09 N	56.96 1.64 -6.02 N	38.00 0.93 21.64 N	
PJM_GEN_NEPTUNE_PROXY 323594	45.70 3.15 0.00 N	48.96 3.43 0.00 N	47.24 3.14 0.00 N	45.78 3.01 0.00 N	51.45 3.27 0.00 N	55.50 3.88 0.00 N	64.62 4.79 0.62 N	62.12 4.96 1.36 N	56.90 5.11 1.42 N	59.47 5.81 1.57 N	61.40 5.71 1.76 N	60.02 5.93 1.71 N	51.73 5.37 1.90 N	49.69 4.06 -6.75 N	66.36 5.60 -0.43 N	63.85 3.73 -18.16 N	80.96 4.72 -27.68 N	75.51 6.29 -12.19 N	82.20 8.25 0.24 N	87.20 7.75 0.05 N	68.01 6.30 1.13 N	60.53 5.61 -2.19 N	54.78 4.06 0.74 N	39.17 2.11 21.64 N	
PLEASANTVLY___LBMP 24000	45.21 2.66 0.00 N	48.09 2.56 0.00 N	46.57 2.47 0.00 N	45.19 2.42 0.00 N	50.82 2.63 0.00 N	54.77 3.15 0.00 N	64.41 3.95 0.00 N	62.70 4.18 0.00 N	57.43 4.22 0.00 N	59.78 4.55 0.00 N	62.17 4.71 0.00 N	60.40 4.61 0.00 N	52.33 4.08 0.00 N	41.99 3.11 0.00 N	65.16 4.82 0.00 N	45.32 3.37 0.00 N	52.96 4.40 0.00 N	62.04 5.00 0.00 N	80.66 6.47 0.00 N	86.07 6.57 0.00 N	67.86 5.01 0.00 N	56.76 4.03 0.00 N	54.55 3.09 0.00 N	62.24 2.49 0.00 N	
POLETTI____ 23519	45.65 3.10 0.00 N	48.48 2.96 0.00 N	46.89 2.78 0.00 N	45.47 2.71 0.00 N	51.16 2.97 0.00 N	55.30 3.68 0.00 N	65.23 4.77 0.00 N	63.75 5.23 0.00 N	58.44 5.23 0.00 N	60.88 5.65 0.00 N	63.24 5.78 0.00 N	61.49 5.70 0.00 N	55.87 5.00 -2.62 N	55.26 3.87 -12.51 N	68.16 5.88 -1.94 N	72.65 4.15 -26.54 N	93.95 5.42 -39.97 N	80.34 6.21 -17.09 N	82.07 7.87 0.00 N	87.50 7.99 0.00 N	69.08 6.23 0.00 N	57.85 5.13 0.00 N	55.39 3.94 0.00 N	62.87 3.12 0.00 N	
PORT_JEFF_3 23555	46.26 3.71 0.00 N	49.82 4.29 0.00 N	47.91 3.81 0.00 N	46.49 3.72 0.00 N	52.27 4.08 0.00 N	56.32 4.70 0.00 N	65.51 5.49 0.45 N	62.77 5.23 0.98 N	57.68 5.49 1.02 N	60.51 6.41 1.13 N	62.34 6.15 1.27 N	61.11 6.52 1.20 N	53.47 6.03 0.81 N	50.98 4.63 -7.46 N	67.09 6.04 -0.71 N	64.54 3.97 -18.61 N	81.33 4.88 -27.89 N	75.94 6.57 -12.34 N	82.74 8.72 0.18 N	87.89 8.42 0.03 N	68.85 6.83 0.82 N	61.58 6.32 -2.52 N	55.56 4.64 0.53 N	61.88 2.43 0.31 N	
PORT_JEFF_4 23616	46.26 3.71 0.00 N	49.82 4.29 0.00 N	47.91 3.81 0.00 N	46.49 3.72 0.00 N	52.27 4.08 0.00 N	56.32 4.70 0.00 N	65.51 5.49 0.45 N	62.77 5.23 0.98 N	57.68 5.49 1.02 N	60.51 6.41 1.13 N	62.34 6.15 1.27 N	61.11 6.52 1.20 N	53.47 6.03 0.81 N	50.98 4.63 -7.46 N	67.09 6.04 -0.71 N	64.54 3.97 -18.61 N	81.33 4.88 -27.89 N	75.94 6.57 -12.34 N	82.74 8.72 0.18 N	87.89 8.42 0.03 N	68.85 6.83 0.82 N	61.58 6.32 -2.52 N	55.56 4.64 0.53 N	61.88 2.43 0.31 N	
PORT_JEFF_IC 23713	46.36 3.80 0.00 N	49.87 4.34 0.00 N	47.90 3.79 0.00 N	46.47 3.70 0.00 N	52.23 4.04 0.00 N	56.27 4.65 0.00 N	65.46 5.44 0.44 N	62.76 5.20 0.96 N	57.69 5.48 1.00 N	60.52 6.40 1.11 N	62.35 6.14 1.24 N	61.13 6.52 1.18 N	53.52 6.03 0.76 N	51.00 4.61 -7.50 N	67.11 6.05 -0.73 N	64.56 3.97 -18.63 N	81.32 4.86 -27.90 N	75.94 6.56 -12.34 N	82.89 8.86 0.17 N	88.22 8.74 0.03 N	69.13 7.08 0.80 N	61.80 6.53 -2.54 N	55.75 4.81 0.52 N	62.06 2.61 0.30 N	
PPL PILGRIM_ST_GT1	46.28	49.66	47.82	46.35	52.10	56.16	65.56	63.15	58.07	60.92	62.83	61.56	53.97	51.30	67.52	64.94	81.81	76.54	83.44	88.41	69.28	61.84	55.77	62.24	

24216	3.73 0.00 N	4.13 0.00 N	3.71 0.00 N	3.58 0.00 N	3.91 0.00 N	4.54 0.00 N	5.50 0.40 N	5.51 0.88 N	5.78 0.91 N	6.71 1.01 N	6.51 1.14 N	6.84 1.08 N	6.25 0.54 N	4.77 -7.65 N	6.39 -0.79 N	4.26 -18.73 N	5.31 -27.94 N	7.13 -12.38 N	9.40 0.16 N	8.93 0.03 N	7.16 0.73 N	6.50 -2.61 N	4.79 0.48 N	2.76 0.27 N
PPL PILGRIM_ST_GT2 24217	46.28 3.73 0.00 N	49.66 4.13 0.00 N	47.82 3.71 0.00 N	46.35 3.58 0.00 N	52.10 3.91 0.00 N	56.16 4.54 0.00 N	65.56 5.50 0.40 N	63.15 5.51 0.88 N	58.07 5.78 0.91 N	60.92 6.71 1.01 N	62.83 6.51 1.14 N	61.56 6.84 1.08 N	53.97 6.25 0.54 N	51.30 4.77 0.77 N	67.52 6.39 -0.79 N	64.94 4.26 -18.73 N	81.81 5.31 -27.94 N	76.54 7.13 -12.38 N	83.44 9.40 0.16 N	88.41 8.93 0.03 N	69.28 7.16 0.73 N	61.84 6.50 -2.61 N	55.77 4.79 0.48 N	62.24 2.76 0.27 N
PPL_SHRM_GT3 24213	46.22 3.66 0.00 N	50.07 4.55 0.00 N	48.14 4.04 0.00 N	46.73 3.96 0.00 N	52.68 4.49 0.00 N	56.80 5.18 0.00 N	65.92 5.90 0.44 N	62.74 5.19 0.97 N	57.17 4.97 1.01 N	59.88 5.77 1.12 N	61.69 5.49 1.25 N	60.43 5.83 1.19 N	52.86 5.39 0.78 N	50.46 4.09 -7.49 N	66.34 5.29 -0.72 N	64.05 3.48 -18.62 N	80.83 4.37 -27.90 N	74.53 5.16 -12.34 N	81.21 7.19 0.17 N	86.76 7.30 0.03 N	68.31 6.27 0.81 N	61.10 5.84 -2.53 N	55.01 4.08 0.53 N	61.24 1.79 0.30 N
PPL_SHRM_GT4 24214	46.22 3.66 0.00 N	50.07 4.55 0.00 N	48.14 4.04 0.00 N	46.73 3.96 0.00 N	52.68 4.49 0.00 N	56.80 5.18 0.00 N	65.92 5.90 0.44 N	62.74 5.19 0.97 N	57.17 4.97 1.01 N	59.88 5.77 1.12 N	61.69 5.49 1.25 N	60.43 5.83 1.19 N	52.86 5.39 0.78 N	50.46 4.09 -7.49 N	66.34 5.29 -0.72 N	64.05 3.48 -18.62 N	80.83 4.37 -27.90 N	74.53 5.16 -12.34 N	81.21 7.19 0.17 N	86.76 7.30 0.03 N	68.31 6.27 0.81 N	61.10 5.84 -2.53 N	55.01 4.08 0.53 N	61.24 1.79 0.30 N
PROJECT___ORANGE 1 24174	42.04 -0.52 0.00 N	44.68 -0.85 0.00 N	43.18 -0.92 0.00 N	41.87 -0.90 0.00 N	47.23 -0.96 0.00 N	50.83 -0.79 0.00 N	59.99 -0.48 0.00 N	58.39 -0.13 0.00 N	53.11 -0.09 0.00 N	55.13 -0.10 0.00 N	57.37 -0.09 0.00 N	55.71 -0.09 0.00 N	48.10 -0.16 0.00 N	38.83 -0.05 0.00 N	60.23 -0.11 0.00 N	41.96 0.00 0.00 N	49.08 0.52 0.00 N	57.88 0.84 0.00 N	75.31 1.12 0.00 N	80.52 1.02 0.00 N	63.32 0.47 0.00 N	52.92 0.19 0.00 N	51.29 -0.17 0.00 N	59.17 -0.58 0.00 N
PROJECT___ORANGE 2 24166	42.04 -0.52 0.00 N	44.68 -0.85 0.00 N	43.18 -0.92 0.00 N	41.87 -0.90 0.00 N	47.23 -0.96 0.00 N	50.83 -0.79 0.00 N	59.99 -0.48 0.00 N	58.39 -0.13 0.00 N	53.11 -0.09 0.00 N	55.13 -0.10 0.00 N	57.37 -0.09 0.00 N	55.71 -0.09 0.00 N	48.10 -0.16 0.00 N	38.83 -0.05 0.00 N	60.23 -0.11 0.00 N	41.96 0.00 0.00 N	49.08 0.52 0.00 N	57.88 0.84 0.00 N	75.31 1.12 0.00 N	80.52 1.02 0.00 N	63.32 0.47 0.00 N	52.92 0.19 0.00 N	51.29 -0.17 0.00 N	59.17 -0.58 0.00 N
PYRITES___HYD 24023	41.26 -1.29 0.00 N	44.51 -1.02 0.00 N	43.41 -0.69 0.00 N	42.06 -0.71 0.00 N	47.48 -0.71 0.00 N	50.35 -1.27 0.00 N	58.60 -1.87 0.00 N	56.53 -1.99 0.00 N	51.26 -1.95 0.00 N	53.09 -2.14 0.00 N	55.34 -2.12 0.00 N	53.74 -2.05 0.00 N	46.49 -1.76 0.00 N	37.46 -1.42 0.00 N	58.22 -2.12 0.00 N	40.39 -1.56 0.00 N	44.99 -3.57 0.00 N	53.07 -3.97 0.00 N	68.99 -5.21 0.00 N	74.84 -4.66 0.00 N	59.93 -2.92 0.00 N	50.32 -2.41 0.00 N	50.03 -1.42 0.00 N	59.09 -0.66 0.00 N
RAMAPO___LBMP 323565	45.56 3.00 0.00 N	48.41 2.88 0.00 N	46.81 2.70 0.00 N	45.41 2.64 0.00 N	51.10 2.91 0.00 N	55.16 3.54 0.00 N	65.04 4.58 0.00 N	63.36 4.84 0.00 N	57.86 4.66 0.00 N	60.07 4.85 0.00 N	62.38 4.92 0.00 N	60.53 4.74 0.00 N	51.77 4.07 0.55 N	39.36 3.11 2.63 N	64.62 4.69 0.41 N	39.68 3.31 5.58 N	44.72 4.57 8.41 N	58.96 5.52 3.60 N	81.38 7.19 0.00 N	86.82 7.31 0.00 N	68.45 5.60 0.00 N	57.24 4.51 0.00 N	54.92 3.46 0.00 N	62.52 2.77 0.00 N
RANKINE____ 23646	40.21 -2.34 0.00 N	41.70 -3.83 0.00 N	40.06 -4.04 0.00 N	38.71 -4.06 0.00 N	43.87 -4.32 0.00 N	47.63 -3.99 0.00 N	57.23 -3.23 0.00 N	55.03 -3.48 0.00 N	49.95 -3.26 0.00 N	51.66 -3.57 0.00 N	53.75 -3.71 0.00 N	52.14 -3.65 0.00 N	44.94 -3.32 0.00 N	36.58 -2.30 0.00 N	57.08 -3.26 0.00 N	39.64 -2.32 0.00 N	47.04 -1.52 0.00 N	55.81 -1.22 0.00 N	73.33 -0.86 0.00 N	78.34 -1.16 0.00 N	60.73 -2.12 0.00 N	50.66 -2.07 0.00 N	49.32 -2.14 0.00 N	57.36 -2.39 0.00 N
RAVENSWOOD_GT2_1 24244	45.66 3.11 0.00 N	48.50 2.98 0.00 N	46.91 2.81 0.00 N	45.49 2.72 0.00 N	51.18 2.99 0.00 N	55.30 3.68 0.00 N	65.23 4.76 0.00 N	63.73 5.21 0.00 N	58.39 5.19 0.00 N	60.82 5.59 0.00 N	63.22 5.76 0.00 N	61.44 5.65 0.00 N	55.66 4.97 -2.44 N	54.40 3.85 -11.67 N	67.98 5.83 -1.81 N	70.85 4.12 -24.77 N	91.25 5.39 -37.29 N	79.22 6.23 -15.95 N	82.10 7.91 0.00 N	87.52 8.01 0.00 N	69.06 6.22 0.00 N	57.82 5.09 0.00 N	55.38 3.92 0.00 N	62.87 3.12 0.00 N
RAVENSWOOD_GT2_2 24245	45.66 3.11 0.00 N	48.50 2.98 0.00 N	46.91 2.81 0.00 N	45.49 2.72 0.00 N	51.18 2.99 0.00 N	55.30 3.68 0.00 N	65.23 4.76 0.00 N	63.73 5.21 0.00 N	58.39 5.19 0.00 N	60.82 5.59 0.00 N	63.22 5.76 0.00 N	61.44 5.65 0.00 N	55.66 4.97 -2.44 N	54.40 3.85 -11.67 N	67.98 5.83 -1.81 N	70.85 4.12 -24.77 N	91.25 5.39 -37.29 N	79.22 6.23 -15.95 N	82.10 7.91 0.00 N	87.52 8.01 0.00 N	69.06 6.22 0.00 N	57.82 5.09 0.00 N	55.38 3.92 0.00 N	62.87 3.12 0.00 N
RAVENSWOOD_GT2_3 24246	45.71 3.16 0.00 N	48.54 3.02 0.00 N	46.94 2.84 0.00 N	45.54 2.77 0.00 N	51.22 3.03 0.00 N	55.35 3.73 0.00 N	65.28 4.82 0.00 N	63.80 5.27 0.00 N	58.46 5.26 0.00 N	60.90 5.67 0.00 N	63.29 5.83 0.00 N	61.51 5.72 0.00 N	55.72 5.02 -2.44 N	54.46 3.91 -11.67 N	68.06 5.91 -1.81 N	70.91 4.18 -24.77 N	91.33 5.47 -37.29 N	79.30 6.32 -15.95 N	82.21 8.01 0.00 N	87.63 8.13 0.00 N	69.15 6.31 0.00 N	57.88 5.15 0.00 N	55.44 3.98 0.00 N	62.93 3.18 0.00 N
RAVENSWOOD_GT2_4 24247	45.71 3.16 0.00 N	48.54 3.02 0.00 N	46.94 2.84 0.00 N	45.54 2.77 0.00 N	51.22 3.03 0.00 N	55.35 3.73 0.00 N	65.28 4.82 0.00 N	63.80 5.27 0.00 N	58.46 5.26 0.00 N	60.90 5.67 0.00 N	63.29 5.83 0.00 N	61.51 5.72 0.00 N	55.72 5.02 -2.44 N	54.46 3.91 -11.67 N	68.06 5.91 -1.81 N	70.91 4.18 -24.77 N	91.33 5.47 -37.29 N	79.30 6.32 -15.95 N	82.21 8.01 0.00 N	87.63 8.13 0.00 N	69.15 6.31 0.00 N	57.88 5.15 0.00 N	55.44 3.98 0.00 N	62.93 3.18 0.00 N
RAVENSWOOD_GT3_1 24248	45.67 3.12 0.00 N	48.51 2.98 0.00 N	46.91 2.81 0.00 N	45.49 2.72 0.00 N	51.18 2.99 0.00 N	55.30 3.68 0.00 N	65.23 4.76 0.00 N	63.74 5.22 0.00 N	58.41 5.21 0.00 N	60.85 5.62 0.00 N	63.23 5.77 0.00 N	61.45 5.66 0.00 N	55.67 4.97 -2.44 N	54.41 3.86 -11.67 N	67.98 5.84 -1.81 N	70.86 4.14 -24.77 N	91.27 5.42 -37.29 N	79.22 6.24 -15.95 N	82.11 7.92 0.00 N	87.53 8.03 0.00 N	69.08 6.23 0.00 N	57.83 5.10 0.00 N	55.39 3.93 0.00 N	62.87 3.12 0.00 N

RAVENSWOOD_GT3_2 24249	45.67 3.12 0.00 N	48.51 2.98 0.00 N	46.91 2.81 0.00 N	45.49 2.72 0.00 N	51.18 2.99 0.00 N	55.30 3.68 0.00 N	65.23 4.76 0.00 N	63.74 5.22 0.00 N	58.41 5.21 0.00 N	60.85 5.62 0.00 N	63.23 5.77 0.00 N	61.45 5.66 0.00 N	55.67 4.97 -2.44 N	54.41 3.86 -11.67 N	67.98 5.84 -1.81 N	70.86 4.14 -24.77 N	91.27 5.42 -37.29 N	79.22 6.24 -15.95 N	82.11 7.92 0.00 N	87.53 8.03 0.00 N	69.08 6.23 0.00 N	57.83 5.10 0.00 N	55.39 3.93 0.00 N	62.87 3.12 0.00 N
RAVENSWOOD_GT3_3 24250	45.67 3.12 0.00 N	48.51 2.98 0.00 N	46.91 2.81 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.30 3.68 0.00 N	65.23 4.77 0.00 N	63.74 5.22 0.00 N	58.41 5.21 0.00 N	60.85 5.62 0.00 N	63.23 5.77 0.00 N	61.45 5.66 0.00 N	55.67 4.97 -2.44 N	54.42 3.87 -11.67 N	67.98 5.84 -1.81 N	70.86 4.14 -24.77 N	91.27 5.42 -37.29 N	79.22 6.24 -15.95 N	82.12 7.92 0.00 N	87.53 8.03 0.00 N	69.08 6.23 0.00 N	57.83 5.10 0.00 N	55.39 3.93 0.00 N	62.88 3.12 0.00 N
RAVENSWOOD_GT3_4 24251	45.67 3.12 0.00 N	48.51 2.98 0.00 N	46.91 2.81 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.30 3.68 0.00 N	65.23 4.77 0.00 N	63.74 5.22 0.00 N	58.41 5.21 0.00 N	60.85 5.62 0.00 N	63.23 5.77 0.00 N	61.45 5.66 0.00 N	55.67 4.97 -2.44 N	54.42 3.87 -11.67 N	67.98 5.84 -1.81 N	70.86 4.14 -24.77 N	91.27 5.42 -37.29 N	79.22 6.24 -15.95 N	82.12 7.92 0.00 N	87.53 8.03 0.00 N	69.08 6.23 0.00 N	57.83 5.10 0.00 N	55.39 3.93 0.00 N	62.88 3.12 0.00 N
RAVENSWOOD_GT_1 23729	45.72 3.17 0.00 N	48.53 3.00 0.00 N	46.93 2.83 0.00 N	45.51 2.74 0.00 N	51.20 3.01 0.00 N	55.30 3.68 0.00 N	65.27 4.81 0.00 N	63.83 5.31 0.00 N	58.49 5.29 0.00 N	63.86 5.72 -2.91 N	70.71 5.97 -7.29 N	61.54 5.75 0.00 N	55.84 5.10 -2.49 N	55.23 4.01 -12.34 N	68.07 5.92 -1.81 N	71.23 4.28 -24.99 N	92.39 5.55 -38.28 N	79.81 6.29 -16.48 N	82.10 7.90 0.00 N	91.07 7.98 -3.58 N	123.66 6.25 -54.56 N	71.37 5.18 -13.47 N	58.99 3.97 -3.56 N	62.90 3.15 0.00 N
RAVENSWOOD_GT_10 24258	45.67 3.12 0.00 N	48.51 2.98 0.00 N	46.91 2.81 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.30 3.68 0.00 N	65.23 4.77 0.00 N	63.74 5.22 0.00 N	58.41 5.21 0.00 N	61.18 5.62 -0.34 N	64.06 5.76 -0.84 N	61.45 5.66 0.00 N	55.67 4.97 -2.45 N	54.48 3.85 -11.75 N	67.99 5.84 -1.81 N	70.88 4.13 -24.79 N	91.38 5.41 -37.41 N	79.29 6.24 -16.01 N	82.12 7.93 0.00 N	87.96 8.04 -0.41 N	75.38 6.24 -6.29 N	59.38 5.10 -1.55 N	55.80 3.93 -0.41 N	62.89 3.14 0.00 N
RAVENSWOOD_GT_11 24259	45.67 3.12 0.00 N	48.51 2.98 0.00 N	46.91 2.81 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.30 3.68 0.00 N	65.23 4.77 0.00 N	63.74 5.22 0.00 N	58.41 5.21 0.00 N	61.18 5.62 -0.34 N	64.06 5.76 -0.84 N	61.45 5.66 0.00 N	55.67 4.97 -2.45 N	54.48 3.85 -11.75 N	67.99 5.84 -1.81 N	70.88 4.13 -24.79 N	91.38 5.41 -37.41 N	79.29 6.24 -16.01 N	82.12 7.93 0.00 N	87.96 8.04 -0.41 N	75.38 6.24 -6.29 N	59.38 5.10 -1.55 N	55.80 3.93 -0.41 N	62.89 3.14 0.00 N
RAVENSWOOD_GT_4 24252	45.68 3.12 0.00 N	48.52 2.99 0.00 N	46.93 2.83 0.00 N	45.52 2.75 0.00 N	51.20 3.01 0.00 N	55.34 3.72 0.00 N	65.26 4.80 0.00 N	63.75 5.23 0.00 N	58.42 5.21 0.00 N	63.06 5.61 -2.22 N	68.75 5.74 -5.55 N	61.45 5.66 0.00 N	55.70 4.97 -2.48 N	54.91 3.85 -12.18 N	68.00 5.85 -1.81 N	71.02 4.12 -24.94 N	92.01 5.41 -38.04 N	79.64 6.26 -16.35 N	82.15 7.95 0.00 N	90.31 8.08 -2.73 N	110.64 6.25 -41.55 N	68.10 5.12 -10.25 N	58.10 3.94 -2.71 N	62.92 3.17 0.00 N
RAVENSWOOD_GT_5 24254	45.68 3.12 0.00 N	48.52 2.99 0.00 N	46.93 2.83 0.00 N	45.52 2.75 0.00 N	51.20 3.01 0.00 N	55.34 3.72 0.00 N	65.26 4.80 0.00 N	63.75 5.23 0.00 N	58.42 5.21 0.00 N	63.06 5.61 -2.22 N	68.75 5.74 -5.55 N	61.45 5.66 0.00 N	55.70 4.97 -2.48 N	54.91 3.85 -12.18 N	68.00 5.85 -1.81 N	71.02 4.12 -24.94 N	92.01 5.41 -38.04 N	79.64 6.26 -16.35 N	82.15 7.95 0.00 N	90.31 8.08 -2.73 N	110.64 6.25 -41.55 N	68.10 5.12 -10.25 N	58.10 3.94 -2.71 N	62.92 3.17 0.00 N
RAVENSWOOD_GT_6 24253	45.68 3.12 0.00 N	48.52 2.99 0.00 N	46.93 2.83 0.00 N	45.52 2.75 0.00 N	51.20 3.01 0.00 N	55.34 3.72 0.00 N	65.26 4.80 0.00 N	63.75 5.23 0.00 N	58.42 5.21 0.00 N	63.06 5.61 -2.22 N	68.75 5.74 -5.55 N	61.45 5.66 0.00 N	55.70 4.97 -2.48 N	54.91 3.85 -12.18 N	68.00 5.85 -1.81 N	71.02 4.12 -24.94 N	92.01 5.41 -38.04 N	79.64 6.26 -16.35 N	82.15 7.95 0.00 N	90.31 8.08 -2.73 N	110.64 6.25 -41.55 N	68.10 5.12 -10.25 N	58.10 3.94 -2.71 N	62.92 3.17 0.00 N
RAVENSWOOD_GT_7 24255	45.68 3.12 0.00 N	48.52 2.99 0.00 N	46.93 2.83 0.00 N	45.52 2.75 0.00 N	51.20 3.01 0.00 N	55.34 3.72 0.00 N	65.26 4.80 0.00 N	63.75 5.23 0.00 N	58.42 5.21 0.00 N	63.06 5.61 -2.22 N	68.75 5.74 -5.55 N	61.45 5.66 0.00 N	55.70 4.97 -2.48 N	54.91 3.85 -12.18 N	68.00 5.85 -1.81 N	71.02 4.12 -24.94 N	92.01 5.41 -38.04 N	79.64 6.26 -16.35 N	82.15 7.95 0.00 N	90.31 8.08 -2.73 N	110.64 6.25 -41.55 N	68.10 5.12 -10.25 N	58.10 3.94 -2.71 N	62.92 3.17 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.67 3.12 0.00 N	48.51 2.98 0.00 N	46.91 2.81 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.30 3.68 0.00 N	65.23 4.77 0.00 N	63.74 5.22 0.00 N	58.41 5.21 0.00 N	61.18 5.62 -0.34 N	64.06 5.76 -0.84 N	61.45 5.66 0.00 N	55.67 4.97 -2.45 N	54.48 3.85 -11.75 N	67.99 5.84 -1.81 N	70.88 4.13 -24.79 N	91.38 5.41 -37.41 N	79.29 6.24 -16.01 N	82.12 7.93 0.00 N	87.96 8.04 -0.41 N	75.38 6.24 -6.29 N	59.38 5.10 -1.55 N	55.80 3.93 -0.41 N	62.89 3.14 0.00 N
RAVENSWOOD_GT_9 24257	45.67 3.12 0.00 N	48.51 2.98 0.00 N	46.91 2.81 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.30 3.68 0.00 N	65.23 4.77 0.00 N	63.74 5.22 0.00 N	58.41 5.21 0.00 N	61.18 5.62 -0.34 N	64.06 5.76 -0.84 N	61.45 5.66 0.00 N	55.67 4.97 -2.45 N	54.48 3.85 -11.75 N	67.99 5.84 -1.81 N	70.88 4.13 -24.79 N	91.38 5.41 -37.41 N	79.29 6.24 -16.01 N	82.12 7.93 0.00 N	87.96 8.04 -0.41 N	75.38 6.24 -6.29 N	59.38 5.10 -1.55 N	55.80 3.93 -0.41 N	62.89 3.14 0.00 N
RAVENSWOOD____1 23533	45.67 3.12 0.00 N	48.48 2.95 0.00 N	46.88 2.78 0.00 N	45.46 2.69 0.00 N	51.13 2.94 0.00 N	55.22 3.60 0.00 N	65.16 4.70 0.00 N	63.73 5.21 0.00 N	58.41 5.21 0.00 N	58.00 5.64 2.87 N	56.15 5.87 7.18 N	61.46 5.67 0.00 N	55.68 5.03 -2.39 N	53.84 3.95 -11.01 N	67.97 5.82 -1.81 N	70.72 4.22 -24.54 N	90.35 5.46 -36.33 N	78.69 6.22 -15.43 N	82.01 7.82 0.00 N	83.85 7.88 3.53 N	15.29 6.18 53.73 N	44.58 5.11 13.26 N	51.86 3.91 3.50 N	62.81 3.05 0.00 N
RAVENSWOOD____2 23534	45.60 3.05 0.00 N	48.41 2.88 0.00 N	46.81 2.70 0.00 N	45.40 2.63 0.00 N	51.06 2.87 0.00 N	55.15 3.53 0.00 N	65.06 4.60 0.00 N	63.64 5.12 0.00 N	58.33 5.12 0.00 N	60.78 5.56 0.00 N	63.24 5.79 0.00 N	61.38 5.58 0.00 N	55.65 4.96 -2.44 N	54.45 3.89 -11.67 N	67.87 5.73 -1.81 N	70.88 4.15 -24.77 N	91.18 5.32 -37.29 N	79.06 6.08 -15.95 N	81.85 7.66 0.00 N	87.19 7.69 0.00 N	68.90 6.05 0.00 N	57.74 5.01 0.00 N	55.28 3.82 0.00 N	62.71 2.96 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD___3 23535	45.67 3.12 0.00 N	48.51 2.98 0.00 N	46.91 2.81 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.30 3.68 0.00 N	65.23 4.77 0.00 N	63.74 5.22 0.00 N	58.41 5.21 0.00 N	60.85 5.62 0.00 N	63.23 5.77 0.00 N	61.45 5.66 0.00 N	55.67 4.97 -2.44 N	54.42 3.87 -11.67 N	67.98 5.84 -1.81 N	70.86 4.14 -24.77 N	91.27 5.42 -37.29 N	79.22 6.24 -15.95 N	82.12 7.92 0.00 N	87.53 8.03 0.00 N	69.08 6.23 0.00 N	57.83 5.10 0.00 N	55.39 3.93 0.00 N	62.88 3.12 0.00 N	
RAVENSWOOD___4 23820	45.67 3.12 0.00 N	48.48 2.95 0.00 N	46.88 2.78 0.00 N	45.46 2.69 0.00 N	51.13 2.94 0.00 N	55.22 3.60 0.00 N	65.16 4.70 0.00 N	63.73 5.21 0.00 N	58.41 5.21 0.00 N	58.00 5.64 2.87 N	56.15 5.87 7.18 N	61.46 5.67 0.00 N	55.68 5.03 -2.39 N	53.84 3.95 -11.01 N	67.97 5.82 -1.81 N	70.72 4.22 -24.54 N	90.35 5.46 -36.33 N	78.69 6.22 -15.43 N	82.01 7.82 0.00 N	83.85 7.88 3.53 N	15.29 6.18 53.73 N	44.58 5.11 13.26 N	51.86 3.91 3.50 N	62.80 3.04 0.00 N	
RCPL_TRUST___DRP 24196	45.76 3.21 0.00 N	48.60 3.07 0.00 N	47.00 2.90 0.00 N	45.58 2.81 0.00 N	51.28 3.09 0.00 N	55.42 3.80 0.00 N	65.40 4.94 0.00 N	63.92 5.40 0.00 N	58.58 5.38 0.00 N	61.05 5.82 0.00 N	63.42 5.96 0.00 N	61.67 5.87 0.00 N	56.21 5.15 -2.81 N	56.30 4.00 -13.42 N	68.49 6.07 -2.08 N	74.71 4.29 -28.47 N	97.04 5.61 -42.87 N	81.86 6.48 -18.34 N	82.41 8.22 0.00 N	87.83 8.33 0.00 N	69.28 6.44 0.00 N	57.99 5.26 0.00 N	55.52 4.06 0.00 N	63.03 3.28 0.00 N	
RENSSELAER___COGEN 23796	44.18 1.62 0.00 N	47.22 1.69 0.00 N	45.78 1.67 0.00 N	44.42 1.65 0.00 N	49.97 1.78 0.00 N	53.74 2.12 0.00 N	63.21 2.75 0.00 N	61.48 2.96 0.00 N	56.21 3.01 0.00 N	58.49 3.26 0.00 N	60.80 3.34 0.00 N	59.08 3.29 0.00 N	51.17 2.91 0.00 N	41.09 2.21 0.00 N	63.69 3.35 0.00 N	44.26 2.31 0.00 N	51.73 3.16 0.00 N	60.66 3.62 0.00 N	79.03 4.84 0.00 N	84.42 4.92 0.00 N	66.48 3.64 0.00 N	55.51 2.78 0.00 N	53.45 1.99 0.00 N	61.32 1.57 0.00 N	
REVERE_CPPR_DRP 24186	43.19 0.64 0.00 N	46.00 0.48 0.00 N	44.49 0.39 0.00 N	43.16 0.39 0.00 N	48.71 0.52 0.00 N	52.50 0.88 0.00 N	62.09 1.63 0.00 N	60.51 1.99 0.00 N	55.02 1.81 0.00 N	57.19 1.96 0.00 N	59.50 2.04 0.00 N	57.75 1.96 0.00 N	49.84 1.58 0.00 N	40.28 1.40 0.00 N	62.48 2.14 0.00 N	43.52 1.56 0.00 N	50.80 2.23 0.00 N	59.94 2.90 0.00 N	77.98 3.79 0.00 N	83.47 3.97 0.00 N	65.68 2.83 0.00 N	54.85 2.12 0.00 N	53.06 1.61 0.00 N	61.14 1.39 0.00 N	
ROCHESTER_9_IC 23652	41.32 -1.23 0.00 N	43.32 -2.21 0.00 N	41.72 -2.38 0.00 N	40.33 -2.44 0.00 N	45.58 -2.61 0.00 N	49.37 -2.25 0.00 N	59.08 -1.38 0.00 N	57.30 -1.22 0.00 N	51.93 -1.28 0.00 N	53.77 -1.46 0.00 N	56.00 -1.46 0.00 N	54.36 -1.43 0.00 N	46.95 -1.30 0.00 N	38.09 -0.79 0.00 N	59.26 -1.08 0.00 N	41.21 -0.74 0.00 N	48.59 0.03 0.00 N	57.60 0.57 0.00 N	75.29 1.10 0.00 N	80.49 0.99 0.00 N	62.73 -0.12 0.00 N	52.21 -0.52 0.00 N	50.69 -0.77 0.00 N	58.59 -1.16 0.00 N	
ROSETON___1 23587	45.15 2.60 0.00 N	48.04 2.52 0.00 N	46.51 2.41 0.00 N	45.13 2.36 0.00 N	50.77 2.58 0.00 N	54.70 3.09 0.00 N	64.36 3.90 0.00 N	62.68 4.16 0.00 N	57.35 4.14 0.00 N	59.67 4.44 0.00 N	62.03 4.57 0.00 N	60.25 4.46 0.00 N	52.33 3.91 -0.17 N	42.69 3.00 -0.81 N	65.06 4.60 -0.13 N	46.91 3.23 -1.72 N	55.43 4.28 -2.59 N	63.08 4.94 -1.11 N	80.59 6.39 0.00 N	85.99 6.49 0.00 N	67.80 4.95 0.00 N	56.72 3.99 0.00 N	54.50 3.04 0.00 N	62.20 2.45 0.00 N	
ROSETON___2 23588	45.15 2.60 0.00 N	48.04 2.52 0.00 N	46.51 2.41 0.00 N	45.13 2.36 0.00 N	50.77 2.58 0.00 N	54.70 3.09 0.00 N	64.36 3.90 0.00 N	62.68 4.16 0.00 N	57.35 4.14 0.00 N	59.67 4.44 0.00 N	62.03 4.57 0.00 N	60.25 4.46 0.00 N	52.33 3.91 -0.17 N	42.69 3.00 -0.81 N	65.06 4.60 -0.13 N	46.91 3.23 -1.72 N	55.43 4.28 -2.59 N	63.08 4.94 -1.11 N	80.59 6.39 0.00 N	85.99 6.49 0.00 N	67.80 4.95 0.00 N	56.72 3.99 0.00 N	54.50 3.04 0.00 N	62.20 2.45 0.00 N	
RUSSELL___1 23602	42.48 -0.07 0.00 N	44.47 -1.06 0.00 N	42.82 -1.29 0.00 N	41.40 -1.38 0.00 N	46.91 -1.28 0.00 N	51.06 -0.56 0.00 N	61.40 0.94 0.00 N	59.52 1.01 0.00 N	53.93 0.73 0.00 N	56.18 0.95 0.00 N	58.41 0.95 0.00 N	56.66 0.87 0.00 N	49.00 0.75 0.00 N	39.66 0.78 0.00 N	61.69 1.35 0.00 N	42.93 0.97 0.00 N	50.70 2.14 0.00 N	60.18 3.14 0.00 N	78.41 4.22 0.00 N	83.75 4.24 0.00 N	65.25 2.40 0.00 N	54.17 1.44 0.00 N	52.35 0.90 0.00 N	60.30 0.55 0.00 N	
RUSSELL___2 23532	42.48 -0.07 0.00 N	44.47 -1.06 0.00 N	42.82 -1.29 0.00 N	41.40 -1.38 0.00 N	46.91 -1.28 0.00 N	51.06 -0.56 0.00 N	61.40 0.94 0.00 N	59.52 1.01 0.00 N	53.93 0.73 0.00 N	56.18 0.95 0.00 N	58.41 0.95 0.00 N	56.66 0.87 0.00 N	49.00 0.75 0.00 N	39.66 0.78 0.00 N	61.69 1.35 0.00 N	42.93 0.97 0.00 N	50.70 2.14 0.00 N	60.18 3.14 0.00 N	78.41 4.22 0.00 N	83.75 4.24 0.00 N	65.25 2.40 0.00 N	54.17 1.44 0.00 N	52.35 0.90 0.00 N	60.30 0.55 0.00 N	
RUSSELL___3 23549	41.41 -1.15 0.00 N	43.39 -2.14 0.00 N	41.79 -2.31 0.00 N	40.39 -2.38 0.00 N	45.71 -2.48 0.00 N	49.57 -2.05 0.00 N	59.35 -1.11 0.00 N	57.47 -1.05 0.00 N	52.08 -1.13 0.00 N	54.03 -1.20 0.00 N	56.20 -1.26 0.00 N	54.54 -1.25 0.00 N	47.15 -1.10 0.00 N	38.21 -0.67 0.00 N	59.43 -0.90 0.00 N	41.36 -0.60 0.00 N	48.73 0.17 0.00 N	57.79 0.75 0.00 N	75.51 1.31 0.00 N	80.73 1.23 0.00 N	62.93 0.08 0.00 N	52.37 -0.36 0.00 N	50.83 -0.63 0.00 N	58.71 -1.05 0.00 N	
RUSSELL___4 23556	42.44 -0.11 0.00 N	44.44 -1.09 0.00 N	42.79 -1.32 0.00 N	41.37 -1.40 0.00 N	46.88 -1.31 0.00 N	51.02 -0.60 0.00 N	61.35 0.88 0.00 N	59.48 0.95 0.00 N	53.89 0.69 0.00 N	56.12 0.89 0.00 N	58.35 0.89 0.00 N	56.61 0.82 0.00 N	48.96 0.71 0.00 N	39.63 0.75 0.00 N	61.63 1.30 0.00 N	42.89 0.93 0.00 N	50.65 2.09 0.00 N	60.12 3.08 0.00 N	78.33 4.13 0.00 N	83.67 4.16 0.00 N	65.20 2.35 0.00 N	54.12 1.39 0.00 N	52.31 0.85 0.00 N	60.24 0.49 0.00 N	
RUSSELL___STATION 23914	41.41 -1.15 0.00 N	43.39 -2.14 0.00 N	41.79 -2.31 0.00 N	40.39 -2.38 0.00 N	45.71 -2.48 0.00 N	49.57 -2.05 0.00 N	59.35 -1.11 0.00 N	57.47 -1.05 0.00 N	52.08 -1.13 0.00 N	54.03 -1.20 0.00 N	56.20 -1.26 0.00 N	54.54 -1.25 0.00 N	47.15 -1.10 0.00 N	38.21 -0.67 0.00 N	59.43 -0.90 0.00 N	41.36 -0.60 0.00 N	48.73 0.17 0.00 N	57.79 0.75 0.00 N	75.51 1.31 0.00 N	80.73 1.23 0.00 N	62.93 0.08 0.00 N	52.37 -0.36 0.00 N	50.83 -0.63 0.00 N	58.71 -1.05 0.00 N	
S SALMON___HYD	41.33	43.99	42.56	41.26	46.56	50.09	59.15	57.60	52.37	54.36	56.53	54.92	47.36	38.21	59.22	41.24	48.15	56.86	73.88	79.09	62.27	52.12	50.60	58.38	

24043	-1.22 0.00 N	-1.54 0.00 N	-1.55 0.00 N	-1.51 0.00 N	-1.63 0.00 N	-1.53 0.00 N	-1.31 0.00 N	-0.92 0.00 N	-0.84 0.00 N	-0.87 0.00 N	-0.93 0.00 N	-0.87 0.00 N	-0.90 0.00 N	-0.67 0.00 N	-1.12 0.00 N	-0.72 0.00 N	-0.41 0.00 N	-0.18 0.00 N	-0.32 0.00 N	-0.41 0.00 N	-0.57 0.00 N	-0.61 0.00 N	-0.86 0.00 N	-1.37 0.00 N
SELKIRK___II 23799	43.71 1.15 0.00 N	46.94 1.41 0.00 N	45.50 1.39 0.00 N	44.15 1.38 0.00 N	49.68 1.49 0.00 N	53.30 1.68 0.00 N	62.59 2.13 0.00 N	60.84 2.32 0.00 N	55.57 2.36 0.00 N	57.72 2.49 0.00 N	59.75 2.29 0.00 N	58.05 2.26 0.00 N	50.25 2.00 0.00 N	40.41 1.53 0.00 N	62.61 2.27 0.00 N	43.41 1.45 0.00 N	50.59 2.03 0.00 N	59.39 2.35 0.00 N	77.46 3.27 0.00 N	82.81 3.31 0.00 N	65.28 2.44 0.00 N	54.61 1.88 0.00 N	52.69 1.23 0.00 N	60.58 0.83 0.00 N
SELKIRK___I 23801	44.07 1.52 0.00 N	47.20 1.68 0.00 N	45.74 1.64 0.00 N	44.39 1.62 0.00 N	49.95 1.77 0.00 N	53.62 2.00 0.00 N	62.99 2.52 0.00 N	61.23 2.71 0.00 N	55.73 2.52 0.00 N	57.83 2.61 0.00 N	60.02 2.57 0.00 N	58.32 2.53 0.00 N	50.49 2.24 0.00 N	40.62 1.74 0.00 N	62.93 2.59 0.00 N	43.74 1.78 0.00 N	51.27 2.71 0.00 N	60.16 3.13 0.00 N	78.02 3.83 0.00 N	83.33 3.83 0.00 N	65.70 2.86 0.00 N	54.97 2.25 0.00 N	53.06 1.60 0.00 N	60.95 1.20 0.00 N
SENECA OSWGO___HYD 24041	41.14 -1.41 0.00 N	43.77 -1.76 0.00 N	42.33 -1.78 0.00 N	41.03 -1.74 0.00 N	46.25 -1.94 0.00 N	49.67 -1.95 0.00 N	58.42 -2.04 0.00 N	56.77 -1.75 0.00 N	51.68 -1.53 0.00 N	53.70 -1.53 0.00 N	55.86 -1.60 0.00 N	54.27 -1.53 0.00 N	46.91 -1.34 0.00 N	37.84 -1.04 0.00 N	58.67 -1.67 0.00 N	40.87 -1.08 0.00 N	47.64 -0.92 0.00 N	56.06 -0.98 0.00 N	72.86 -1.33 0.00 N	77.95 -1.55 0.00 N	61.41 -1.43 0.00 N	51.43 -1.30 0.00 N	50.05 -1.41 0.00 N	57.82 -1.93 0.00 N
SENECA___ENERGY 23797	41.73 -0.82 0.00 N	44.14 -1.38 0.00 N	42.68 -1.43 0.00 N	41.40 -1.37 0.00 N	46.76 -1.43 0.00 N	50.61 -1.01 0.00 N	59.91 -0.55 0.00 N	58.36 -0.16 0.00 N	53.04 -0.16 0.00 N	54.92 -0.31 0.00 N	57.16 -0.30 0.00 N	55.47 -0.32 0.00 N	47.76 -0.49 0.00 N	38.74 -0.13 0.00 N	60.07 -0.26 0.00 N	41.89 -0.07 0.00 N	49.50 0.94 0.00 N	58.40 1.36 0.00 N	76.13 1.94 0.00 N	81.36 1.86 0.00 N	63.71 0.87 0.00 N	53.14 0.41 0.00 N	51.18 -0.28 0.00 N	58.92 -0.83 0.00 N
SHOEMAKER___GT 23640	45.12 2.57 0.00 N	47.99 2.47 0.00 N	46.45 2.34 0.00 N	45.05 2.28 0.00 N	50.72 2.53 0.00 N	54.66 3.04 0.00 N	64.34 3.88 0.00 N	62.62 4.10 0.00 N	57.18 3.97 0.00 N	59.40 4.17 0.00 N	61.70 4.24 0.00 N	59.89 4.10 0.00 N	51.48 3.54 0.31 N	40.11 2.72 1.50 N	64.26 4.15 0.23 N	41.71 2.93 3.18 N	47.80 4.02 4.79 N	59.75 4.77 2.05 N	80.39 6.19 0.00 N	85.80 6.30 0.00 N	67.66 4.81 0.00 N	56.60 3.87 0.00 N	54.43 2.97 0.00 N	62.17 2.42 0.00 N
SHOREHAM_IC_1 23715	46.22 3.66 0.00 N	50.07 4.55 0.00 N	48.14 4.04 0.00 N	46.73 3.96 0.00 N	52.68 4.49 0.00 N	56.80 5.18 0.00 N	65.92 5.90 0.44 N	62.74 5.19 0.97 N	57.17 4.97 1.01 N	59.88 5.77 1.12 N	61.69 5.49 1.25 N	60.43 5.83 1.19 N	52.86 5.39 0.78 N	50.46 4.09 -7.49 N	66.34 5.29 -0.72 N	64.05 3.48 -18.62 N	80.83 4.37 -27.90 N	74.53 5.16 -12.34 N	81.21 7.19 0.17 N	86.76 7.30 0.03 N	68.31 6.27 0.81 N	61.10 5.84 -2.53 N	55.01 4.08 0.53 N	61.24 1.79 0.30 N
SHOREHAM_IC_2 23716	46.22 3.66 0.00 N	50.07 4.55 0.00 N	48.14 4.04 0.00 N	46.73 3.96 0.00 N	52.68 4.49 0.00 N	56.80 5.18 0.00 N	65.92 5.90 0.44 N	62.74 5.19 0.97 N	57.17 4.97 1.01 N	59.88 5.77 1.12 N	61.69 5.49 1.25 N	60.43 5.83 1.19 N	52.86 5.39 0.78 N	50.46 4.09 -7.49 N	66.34 5.29 -0.72 N	64.05 3.48 -18.62 N	80.83 4.37 -27.90 N	74.53 5.16 -12.34 N	81.21 7.19 0.17 N	86.76 7.30 0.03 N	68.31 6.27 0.81 N	61.10 5.84 -2.53 N	55.01 4.08 0.53 N	61.24 1.79 0.30 N
SISSONVILLE____ 23735	41.00 -1.56 0.00 N	44.26 -1.27 0.00 N	43.20 -0.91 0.00 N	41.87 -0.90 0.00 N	47.27 -0.92 0.00 N	50.12 -1.50 0.00 N	58.20 -2.26 0.00 N	55.99 -2.53 0.00 N	50.76 -2.45 0.00 N	52.58 -2.65 0.00 N	54.80 -2.66 0.00 N	53.21 -2.58 0.00 N	46.06 -2.20 0.00 N	37.10 -1.78 0.00 N	57.67 -2.67 0.00 N	40.01 -1.94 0.00 N	44.52 -4.04 0.00 N	52.38 -4.66 0.00 N	68.03 -6.16 0.00 N	73.84 -5.66 0.00 N	59.21 -3.64 0.00 N	49.76 -2.97 0.00 N	49.57 -1.89 0.00 N	58.58 -1.17 0.00 N
SITHE_IND_GS1 24169	41.16 -1.39 0.00 N	43.83 -1.70 0.00 N	42.41 -1.69 0.00 N	41.11 -1.66 0.00 N	46.35 -1.84 0.00 N	49.71 -1.91 0.00 N	58.43 -2.03 0.00 N	56.67 -1.85 0.00 N	51.56 -1.64 0.00 N	53.52 -1.71 0.00 N	55.66 -1.80 0.00 N	54.06 -1.73 0.00 N	46.73 -1.52 0.00 N	37.71 -1.17 0.00 N	58.49 -1.85 0.00 N	40.71 -1.25 0.00 N	47.39 -1.17 0.00 N	55.76 -1.27 0.00 N	72.56 -1.63 0.00 N	77.69 -1.81 0.00 N	61.22 -1.63 0.00 N	51.28 -1.45 0.00 N	49.97 -1.48 0.00 N	57.84 -1.92 0.00 N
SITHE_IND_GS2 24170	41.16 -1.39 0.00 N	43.83 -1.70 0.00 N	42.41 -1.69 0.00 N	41.11 -1.66 0.00 N	46.35 -1.84 0.00 N	49.71 -1.91 0.00 N	58.43 -2.03 0.00 N	56.67 -1.85 0.00 N	51.56 -1.64 0.00 N	53.52 -1.71 0.00 N	55.66 -1.80 0.00 N	54.06 -1.73 0.00 N	46.73 -1.52 0.00 N	37.71 -1.17 0.00 N	58.49 -1.85 0.00 N	40.71 -1.25 0.00 N	47.39 -1.17 0.00 N	55.76 -1.27 0.00 N	72.56 -1.63 0.00 N	77.69 -1.81 0.00 N	61.22 -1.63 0.00 N	51.28 -1.45 0.00 N	49.97 -1.48 0.00 N	57.84 -1.92 0.00 N
SITHE_IND_GS3 24171	41.16 -1.39 0.00 N	43.83 -1.70 0.00 N	42.41 -1.69 0.00 N	41.11 -1.66 0.00 N	46.35 -1.84 0.00 N	49.71 -1.91 0.00 N	58.43 -2.03 0.00 N	56.67 -1.85 0.00 N	51.56 -1.64 0.00 N	53.52 -1.71 0.00 N	55.66 -1.80 0.00 N	54.06 -1.73 0.00 N	46.73 -1.52 0.00 N	37.71 -1.17 0.00 N	58.49 -1.85 0.00 N	40.71 -1.25 0.00 N	47.39 -1.17 0.00 N	55.76 -1.27 0.00 N	72.56 -1.63 0.00 N	77.69 -1.81 0.00 N	61.22 -1.63 0.00 N	51.28 -1.45 0.00 N	49.97 -1.48 0.00 N	57.84 -1.92 0.00 N
SITHE_IND_GS4 24172	41.16 -1.39 0.00 N	43.83 -1.70 0.00 N	42.41 -1.69 0.00 N	41.11 -1.66 0.00 N	46.35 -1.84 0.00 N	49.71 -1.91 0.00 N	58.43 -2.03 0.00 N	56.67 -1.85 0.00 N	51.56 -1.64 0.00 N	53.52 -1.71 0.00 N	55.66 -1.80 0.00 N	54.06 -1.73 0.00 N	46.73 -1.52 0.00 N	37.71 -1.17 0.00 N	58.49 -1.85 0.00 N	40.71 -1.25 0.00 N	47.39 -1.17 0.00 N	55.76 -1.27 0.00 N	72.56 -1.63 0.00 N	77.69 -1.81 0.00 N	61.22 -1.63 0.00 N	51.28 -1.45 0.00 N	49.97 -1.48 0.00 N	57.84 -1.92 0.00 N
SITHE___BATAVIA 24024	40.87 -1.68 0.00 N	42.47 -3.05 0.00 N	40.84 -3.26 0.00 N	39.45 -3.32 0.00 N	44.69 -3.50 0.00 N	48.57 -3.05 0.00 N	58.46 -2.00 0.00 N	56.29 -2.23 0.00 N	50.83 -2.38 0.00 N	52.67 -2.56 0.00 N	54.83 -2.63 0.00 N	53.22 -2.57 0.00 N	45.95 -2.30 0.00 N	37.36 -1.52 0.00 N	58.20 -2.13 0.00 N	40.46 -1.50 0.00 N	47.87 -0.69 0.00 N	56.79 -0.24 0.00 N	74.49 0.30 0.00 N	79.63 0.13 0.00 N	61.77 -1.08 0.00 N	51.42 -1.31 0.00 N	50.12 -1.34 0.00 N	58.18 -1.57 0.00 N

SITHE___INDEPEND 23800	41.16 -1.39 0.00 N	43.83 -1.70 0.00 N	42.41 -1.69 0.00 N	41.11 -1.66 0.00 N	46.35 -1.84 0.00 N	49.71 -1.91 0.00 N	58.43 -2.03 0.00 N	56.67 -1.85 0.00 N	51.56 -1.64 0.00 N	53.52 -1.71 0.00 N	55.66 -1.80 0.00 N	54.06 -1.73 0.00 N	46.73 -1.52 0.00 N	37.71 -1.17 0.00 N	58.49 -1.85 0.00 N	40.71 -1.25 0.00 N	47.39 -1.17 0.00 N	55.76 -1.27 0.00 N	72.56 -1.63 0.00 N	77.69 0.00 0.00 N	61.22 -1.63 0.00 N	51.28 -1.45 0.00 N	49.97 -1.48 0.00 N	57.84 -1.92 0.00 N
SITHE___MASSENA 23902	42.15 -0.41 0.00 N	45.43 -0.10 0.00 N	44.21 0.11 0.00 N	42.85 0.09 0.00 N	48.35 0.16 0.00 N	51.42 -0.20 0.00 N	59.96 -0.50 0.00 N	57.61 -0.91 0.00 N	51.99 -1.22 0.00 N	53.83 -1.39 0.00 N	56.10 -1.36 0.00 N	54.47 -1.32 0.00 N	47.16 -1.09 0.00 N	38.00 -0.88 0.00 N	59.06 -1.27 0.00 N	40.98 -0.97 0.00 N	46.18 -2.38 0.00 N	54.34 -2.70 0.00 N	70.58 -3.61 0.00 N	76.30 -3.21 0.00 N	60.96 -1.89 0.00 N	51.23 -1.49 0.00 N	50.77 -0.69 0.00 N	59.93 0.18 0.00 N
SITHE___OGDNSBRG 24021	42.23 -0.31 0.00 N	45.53 0.00 0.00 N	44.35 0.24 0.00 N	42.97 0.20 0.00 N	48.52 0.33 0.00 N	51.56 -0.06 0.00 N	60.16 -0.30 0.00 N	57.91 -0.60 0.00 N	52.29 -0.91 0.00 N	54.14 -1.09 0.00 N	56.43 -1.02 0.00 N	54.80 -0.99 0.00 N	47.43 -0.82 0.00 N	38.21 -0.67 0.00 N	59.38 -0.96 0.00 N	41.20 -0.75 0.00 N	46.16 -2.40 0.00 N	54.49 -2.54 0.00 N	70.81 -3.38 0.00 N	76.68 -2.83 0.00 N	61.32 -1.53 0.00 N	51.47 -1.26 0.00 N	51.09 -0.37 0.00 N	60.32 0.57 0.00 N
SITHE___STERLING 23777	43.02 0.47 0.00 N	45.78 0.25 0.00 N	44.27 0.17 0.00 N	42.95 0.18 0.00 N	48.46 0.27 0.00 N	52.24 0.62 0.00 N	61.74 1.28 0.00 N	60.18 1.66 0.00 N	54.72 1.51 0.00 N	56.86 1.63 0.00 N	59.18 1.72 0.00 N	57.43 1.64 0.00 N	49.56 1.31 0.00 N	40.05 1.17 0.00 N	62.11 1.78 0.00 N	43.30 1.34 0.00 N	50.59 2.03 0.00 N	59.67 2.63 0.00 N	77.62 3.43 0.00 N	83.12 3.61 0.00 N	65.37 2.53 0.00 N	54.60 1.86 0.00 N	52.81 1.36 0.00 N	60.84 1.10 0.00 N
SOUTH CAIRO___GT 23612	45.63 3.07 0.00 N	48.65 3.13 0.00 N	47.13 3.03 0.00 N	45.75 2.98 0.00 N	51.49 3.31 0.00 N	55.48 3.86 0.00 N	65.43 4.97 0.00 N	63.84 5.32 0.00 N	58.38 5.18 0.00 N	60.67 5.44 0.00 N	62.89 5.43 0.00 N	60.89 5.10 0.00 N	52.87 4.57 -0.05 N	42.76 3.63 -0.25 N	65.94 5.56 -0.04 N	46.33 3.85 -0.53 N	54.45 5.10 -0.79 N	63.32 5.95 -0.34 N	81.93 7.74 0.00 N	87.51 8.01 0.00 N	68.92 6.08 0.00 N	57.50 4.77 0.00 N	55.23 3.77 0.00 N	63.24 3.50 0.00 N
SOUTH HAMPTN___IC 23720	46.52 3.97 0.00 N	50.26 4.73 0.00 N	48.28 4.17 0.00 N	46.89 4.12 0.00 N	52.82 4.63 0.00 N	56.98 5.36 0.00 N	66.28 6.27 0.45 N	63.31 5.77 0.97 N	57.84 5.65 1.01 N	60.60 6.49 1.12 N	62.39 6.19 1.26 N	61.05 6.46 1.20 N	53.37 5.92 0.80 N	50.86 4.51 -7.47 N	67.00 5.95 -0.72 N	64.50 3.93 -18.61 N	81.55 5.10 -27.89 N	76.36 6.98 -12.34 N	83.41 9.39 0.17 N	88.56 9.09 0.03 N	69.38 7.34 0.81 N	61.85 6.59 -2.53 N	55.62 4.69 0.53 N	61.84 2.39 0.30 N
SOUTHOLD___IC 23719	49.05 6.50 0.00 N	52.98 7.45 0.00 N	51.04 6.94 0.00 N	49.52 6.75 0.00 N	55.87 7.68 0.00 N	60.52 8.90 0.00 N	70.96 10.94 0.45 N	67.78 10.23 0.97 N	61.72 9.53 1.01 N	64.53 10.42 1.12 N	66.46 10.26 1.26 N	64.95 10.35 1.20 N	56.61 9.16 0.80 N	53.52 7.17 -7.48 N	71.17 10.12 -0.72 N	67.43 6.86 -18.61 N	85.44 8.98 -27.89 N	81.11 11.73 -12.34 N	89.30 15.28 0.17 N	94.62 15.15 0.03 N	73.96 11.92 0.81 N	65.52 10.26 -2.53 N	58.84 7.91 0.53 N	65.29 5.84 0.30 N
ST LAWRENCE____ 23600	41.94 -0.62 0.00 N	45.14 -0.38 0.00 N	43.85 -0.26 0.00 N	42.50 -0.27 0.00 N	47.95 -0.23 0.00 N	51.15 -0.47 0.00 N	59.66 -0.81 0.00 N	57.27 -1.25 0.00 N	51.69 -1.52 0.00 N	53.53 -1.69 0.00 N	55.78 -1.67 0.00 N	54.18 -1.61 0.00 N	46.91 -1.35 0.00 N	37.78 -1.10 0.00 N	58.71 -1.62 0.00 N	40.76 -1.19 0.00 N	46.28 -2.28 0.00 N	54.45 -2.59 0.00 N	70.70 -3.49 0.00 N	76.08 -3.42 0.00 N	60.62 -2.23 0.00 N	50.97 -1.76 0.00 N	50.48 -0.98 0.00 N	59.57 -0.18 0.00 N
STATION 5_MISC_HYD 23604	42.89 0.34 0.00 N	44.19 -1.33 0.00 N	42.46 -1.65 0.00 N	41.01 -1.76 0.00 N	46.52 -1.67 0.00 N	50.77 -0.85 0.00 N	61.41 0.95 0.00 N	59.92 1.40 0.00 N	54.50 1.29 0.00 N	57.25 2.02 0.00 N	59.31 1.85 0.00 N	57.53 1.74 0.00 N	49.70 1.44 0.00 N	39.99 1.11 0.00 N	62.11 1.78 0.00 N	43.19 1.24 0.00 N	51.14 2.58 0.00 N	60.97 3.93 0.00 N	79.63 5.44 0.00 N	84.93 5.43 0.00 N	66.03 3.18 0.00 N	54.67 1.94 0.00 N	52.65 1.20 0.00 N	60.47 0.72 0.00 N
STEEL___WIND 323596	40.23 -2.33 0.00 N	41.72 -3.81 0.00 N	40.09 -4.02 0.00 N	38.73 -4.04 0.00 N	43.89 -4.30 0.00 N	47.66 -3.96 0.00 N	57.26 -3.20 0.00 N	55.06 -3.46 0.00 N	49.98 -3.22 0.00 N	51.70 -3.53 0.00 N	53.79 -3.67 0.00 N	52.19 -3.60 0.00 N	44.97 -3.28 0.00 N	36.61 -2.27 0.00 N	57.14 -3.20 0.00 N	39.67 -2.29 0.00 N	47.09 -1.48 0.00 N	55.87 -1.17 0.00 N	73.41 -0.78 0.00 N	78.41 -1.09 0.00 N	60.78 -2.07 0.00 N	50.69 -2.04 0.00 N	49.37 -2.09 0.00 N	57.42 -2.33 0.00 N
STURGEON_POOL_HYD 23609	48.09 5.54 0.00 N	51.28 5.76 0.00 N	49.69 5.58 0.00 N	48.30 5.53 0.00 N	54.52 6.33 0.00 N	59.02 7.40 0.00 N	69.78 9.32 0.00 N	67.59 9.07 0.00 N	61.55 8.35 0.00 N	63.94 8.71 0.00 N	66.45 8.99 0.00 N	64.96 9.17 0.00 N	55.93 7.68 0.00 N	44.86 5.99 0.00 N	69.72 9.38 0.00 N	48.64 6.69 0.00 N	57.18 8.61 0.00 N	67.28 10.24 0.00 N	86.95 12.76 0.00 N	92.46 12.95 0.00 N	72.48 9.63 0.00 N	60.43 7.70 0.00 N	57.85 6.39 0.00 N	65.94 6.19 0.00 N
SYRACUSE___ENERGY_ST1 323597	42.06 -0.49 0.00 N	44.71 -0.81 0.00 N	43.23 -0.88 0.00 N	41.93 -0.84 0.00 N	47.30 -0.89 0.00 N	50.92 -0.71 0.00 N	60.04 -0.43 0.00 N	58.31 -0.21 0.00 N	53.04 -0.17 0.00 N	55.05 -0.18 0.00 N	57.24 -0.22 0.00 N	55.55 -0.24 0.00 N	48.00 -0.25 0.00 N	38.78 -0.10 0.00 N	60.06 -0.27 0.00 N	41.87 -0.08 0.00 N	48.97 0.41 0.00 N	57.69 0.65 0.00 N	75.03 0.84 0.00 N	80.27 0.76 0.00 N	63.13 0.28 0.00 N	52.82 0.09 0.00 N	51.26 -0.19 0.00 N	59.15 -0.60 0.00 N
SYRACUSE___ENERGY_ST2 323598	42.06 -0.49 0.00 N	44.71 -0.81 0.00 N	43.23 -0.88 0.00 N	41.93 -0.84 0.00 N	47.30 -0.89 0.00 N	50.92 -0.71 0.00 N	60.04 -0.43 0.00 N	58.31 -0.21 0.00 N	53.04 -0.17 0.00 N	55.05 -0.18 0.00 N	57.24 -0.22 0.00 N	55.55 -0.24 0.00 N	48.00 -0.25 0.00 N	38.78 -0.10 0.00 N	60.06 -0.27 0.00 N	41.87 -0.08 0.00 N	48.97 0.41 0.00 N	57.69 0.65 0.00 N	75.03 0.84 0.00 N	80.27 0.76 0.00 N	63.13 0.28 0.00 N	52.82 0.09 0.00 N	51.26 -0.19 0.00 N	59.15 -0.60 0.00 N
SYRACUSE___POWER 24017	42.21 -0.34 0.00 N	44.86 -0.67 0.00 N	43.37 -0.74 0.00 N	42.05 -0.72 0.00 N	47.44 -0.75 0.00 N	51.09 -0.53 0.00 N	60.32 -0.14 0.00 N	58.72 0.20 0.00 N	53.43 0.23 0.00 N	55.46 0.23 0.00 N	57.68 0.22 0.00 N	56.01 0.22 0.00 N	48.36 0.11 0.00 N	39.06 0.18 0.00 N	60.54 0.20 0.00 N	42.18 0.23 0.00 N	49.37 0.81 0.00 N	58.23 1.19 0.00 N	75.75 1.56 0.00 N	81.04 1.54 0.00 N	63.73 0.89 0.00 N	53.25 0.52 0.00 N	51.58 0.12 0.00 N	59.47 -0.28 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	46.36 3.80 0.00 N	49.87 4.34 0.00 N	47.90 3.79 0.00 N	46.47 3.70 0.00 N	52.23 4.04 0.00 N	56.27 4.65 0.00 N	65.46 5.44 0.00 N	62.76 5.20 0.96 N	57.69 5.48 1.00 N	60.52 6.40 1.11 N	62.35 6.14 1.24 N	61.13 6.52 1.18 N	53.52 6.03 0.76 N	51.00 4.61 -7.50 N	67.11 6.05 -0.73 N	64.56 3.97 -18.63 N	81.32 4.86 -27.90 N	75.94 6.56 -12.34 N	82.89 8.86 0.17 N	88.22 8.74 0.03 N	69.13 7.08 0.80 N	61.80 6.53 -2.54 N	55.75 4.81 0.52 N	62.06 2.61 0.30 N	
UNION____PROCESSING_DRP 323587	40.88 -1.67 0.00 N	42.84 -2.68 0.00 N	41.29 -2.82 0.00 N	39.91 -2.86 0.00 N	45.15 -3.05 0.00 N	48.87 -2.75 0.00 N	58.40 -2.07 0.00 N	56.50 -2.03 0.00 N	51.18 -2.02 0.00 N	53.07 -2.16 0.00 N	55.23 -2.23 0.00 N	53.59 -2.20 0.00 N	46.33 -1.93 0.00 N	37.54 -1.33 0.00 N	58.39 -1.95 0.00 N	40.62 -1.33 0.00 N	47.79 -0.77 0.00 N	56.58 -0.46 0.00 N	73.96 -0.23 0.00 N	79.10 -0.40 0.00 N	61.71 -1.14 0.00 N	51.42 -1.31 0.00 N	50.00 -1.45 0.00 N	57.87 -1.88 0.00 N	
UPPER HUDSON____HYD 24058	44.60 2.05 0.00 N	47.33 1.80 0.00 N	46.07 1.97 0.00 N	44.72 1.95 0.00 N	50.22 2.03 0.00 N	54.16 2.54 0.00 N	62.95 2.49 0.00 N	60.60 2.08 0.00 N	55.62 2.42 0.00 N	58.42 3.19 0.00 N	60.98 3.52 0.00 N	59.37 3.58 0.00 N	51.83 3.58 0.00 N	41.31 2.43 0.00 N	64.38 4.04 0.00 N	44.58 2.62 0.00 N	51.60 3.04 0.00 N	59.75 2.72 0.00 N	78.43 4.23 0.00 N	83.69 4.19 0.00 N	65.71 2.87 0.00 N	55.00 2.27 0.00 N	53.16 1.70 0.00 N	61.30 1.55 0.00 N	
UPPER RAQUET____HYD 24056	41.00 -1.56 0.00 N	44.26 -1.27 0.00 N	43.20 -0.91 0.00 N	41.87 -0.90 0.00 N	47.27 -0.92 0.00 N	50.12 -1.50 0.00 N	58.20 -2.26 0.00 N	55.99 -2.53 0.00 N	50.76 -2.45 0.00 N	52.58 -2.65 0.00 N	54.80 -2.66 0.00 N	53.21 -2.58 0.00 N	46.06 -2.20 0.00 N	37.10 -1.78 0.00 N	57.67 -2.67 0.00 N	40.01 -1.94 0.00 N	44.52 -4.04 0.00 N	52.38 -4.66 0.00 N	68.03 -6.16 0.00 N	73.84 -5.66 0.00 N	59.21 -3.64 0.00 N	49.76 -2.97 0.00 N	49.57 -1.89 0.00 N	58.58 -1.17 0.00 N	
VISCHER____FERRY HYD 24020	44.73 2.18 0.00 N	47.69 2.16 0.00 N	46.33 2.23 0.00 N	44.99 2.22 0.00 N	50.55 2.37 0.00 N	54.46 2.84 0.00 N	63.89 3.43 0.00 N	61.88 3.36 0.00 N	56.63 3.42 0.00 N	59.03 3.80 0.00 N	61.52 4.07 0.00 N	59.80 4.01 0.00 N	51.90 3.65 0.00 N	41.55 2.67 0.00 N	64.70 4.37 0.00 N	44.92 2.96 0.00 N	52.36 3.80 0.00 N	61.06 4.02 0.00 N	79.64 5.45 0.00 N	85.08 5.58 0.00 N	66.94 4.09 0.00 N	55.85 3.12 0.00 N	53.82 2.36 0.00 N	61.88 2.13 0.00 N	
WADING RIVER_IC_1 23522	46.21 3.66 0.00 N	50.01 4.49 0.00 N	48.08 3.97 0.00 N	46.67 3.90 0.00 N	52.60 4.41 0.00 N	56.70 5.08 0.00 N	65.79 5.78 0.45 N	62.72 5.17 0.98 N	57.23 5.04 1.01 N	59.99 5.89 1.13 N	61.82 5.62 1.26 N	60.54 5.95 1.20 N	52.95 5.50 0.80 N	50.53 4.17 -7.47 N	66.50 5.45 -0.71 N	64.15 3.58 -18.61 N	80.99 4.54 -27.89 N	75.38 6.00 -12.34 N	82.02 8.00 0.17 N	87.15 7.69 0.03 N	68.36 6.33 0.81 N	61.08 5.82 -2.53 N	55.00 4.07 0.53 N	61.25 1.80 0.30 N	
WADING RIVER_IC_2 23547	46.21 3.66 0.00 N	50.01 4.49 0.00 N	48.08 3.97 0.00 N	46.67 3.90 0.00 N	52.60 4.41 0.00 N	56.70 5.08 0.00 N	65.79 5.78 0.45 N	62.72 5.17 0.98 N	57.23 5.04 1.01 N	59.99 5.89 1.13 N	61.82 5.62 1.26 N	60.54 5.95 1.20 N	52.95 5.50 0.80 N	50.53 4.17 -7.47 N	66.50 5.45 -0.71 N	64.15 3.58 -18.61 N	80.99 4.54 -27.89 N	75.38 6.00 -12.34 N	82.02 8.00 0.17 N	87.15 7.69 0.03 N	68.36 6.33 0.81 N	61.08 5.82 -2.53 N	55.00 4.07 0.53 N	61.25 1.80 0.30 N	
WADING RIVER_IC_3 23601	46.21 3.66 0.00 N	50.01 4.49 0.00 N	48.08 3.97 0.00 N	46.67 3.90 0.00 N	52.60 4.41 0.00 N	56.70 5.08 0.00 N	65.79 5.78 0.45 N	62.72 5.17 0.98 N	57.23 5.04 1.01 N	59.99 5.89 1.13 N	61.82 5.62 1.26 N	60.54 5.95 1.20 N	52.95 5.50 0.80 N	50.53 4.17 -7.47 N	66.50 5.45 -0.71 N	64.15 3.58 -18.61 N	80.99 4.54 -27.89 N	75.38 6.00 -12.34 N	82.02 8.00 0.17 N	87.15 7.69 0.03 N	68.36 6.33 0.81 N	61.08 5.82 -2.53 N	55.00 4.07 0.53 N	61.25 1.80 0.30 N	
WALDEN____HYDRO 24148	45.46 2.91 0.00 N	48.34 2.82 0.00 N	46.75 2.64 0.00 N	45.33 2.56 0.00 N	50.97 2.78 0.00 N	54.99 3.37 0.00 N	64.87 4.40 0.00 N	63.26 4.74 0.00 N	57.84 4.64 0.00 N	60.07 4.84 0.00 N	62.39 4.93 0.00 N	60.52 4.73 0.00 N	52.34 4.08 0.00 N	42.03 3.15 0.00 N	65.10 4.76 0.00 N	45.31 3.35 0.00 N	53.11 4.55 0.00 N	62.47 5.43 0.00 N	81.30 7.11 0.00 N	86.76 7.26 0.00 N	68.35 5.50 0.00 N	57.16 4.43 0.00 N	54.88 3.42 0.00 N	62.55 2.80 0.00 N	
WARRENSBURG____ 23737	44.58 2.03 0.00 N	47.32 1.80 0.00 N	46.06 1.96 0.00 N	44.71 1.94 0.00 N	50.20 2.01 0.00 N	54.14 2.52 0.00 N	62.92 2.46 0.00 N	60.33 1.81 0.00 N	55.26 2.06 0.00 N	57.92 2.69 0.00 N	60.64 3.18 0.00 N	59.17 3.38 0.00 N	51.72 3.46 0.00 N	41.26 2.38 0.00 N	64.32 3.98 0.00 N	44.45 2.49 0.00 N	51.27 2.72 0.00 N	59.25 2.21 0.00 N	77.76 3.56 0.00 N	83.12 3.62 0.00 N	65.49 2.65 0.00 N	54.94 2.21 0.00 N	53.14 1.69 0.00 N	61.29 1.55 0.00 N	
WATERSIDE____6 8 9 23538	45.67 3.12 0.00 N	48.48 2.95 0.00 N	46.88 2.78 0.00 N	45.46 2.69 0.00 N	51.13 2.94 0.00 N	55.22 3.60 0.00 N	65.16 4.70 0.00 N	63.73 5.21 0.00 N	58.41 5.21 0.00 N	58.00 5.64 2.87 N	56.15 5.87 7.18 N	61.46 5.67 0.00 N	55.68 5.03 -2.39 N	53.84 3.95 -11.01 N	67.97 5.82 -1.81 N	70.72 4.22 -24.54 N	90.35 5.46 -36.33 N	78.69 6.22 -15.43 N	82.01 7.82 0.00 N	83.85 7.88 3.53 N	15.29 6.18 53.73 N	44.58 5.11 13.26 N	51.86 3.91 3.50 N	62.80 3.04 0.00 N	
WEST BABYLON____IC 23714	46.54 3.99 0.00 N	49.84 4.31 0.00 N	48.05 3.95 0.00 N	46.53 3.77 0.00 N	52.31 4.12 0.00 N	56.51 4.89 0.00 N	66.38 6.08 0.16 N	64.36 6.19 0.36 N	59.14 6.30 0.37 N	61.98 7.16 0.41 N	64.07 7.07 0.46 N	62.71 7.31 0.39 N	55.80 6.61 -0.94 N	52.60 5.09 -8.63 N	68.57 7.05 -1.18 N	66.00 4.71 -19.33 N	82.72 5.94 -28.22 N	77.48 7.87 -12.58 N	84.50 10.38 0.06 N	89.46 9.98 0.01 N	70.54 7.99 0.30 N	62.84 7.04 -3.07 N	56.54 5.27 0.19 N	63.02 3.38 0.11 N	
WEST CANADA____HYD 24049	42.64 0.09 0.00 N	45.58 0.05 0.00 N	44.15 0.04 0.00 N	42.82 0.04 0.00 N	48.24 0.05 0.00 N	51.68 0.06 0.00 N	60.59 0.13 0.00 N	58.77 0.25 0.00 N	53.50 0.29 0.00 N	55.57 0.34 0.00 N	57.81 0.36 0.00 N	56.13 0.33 0.00 N	48.54 0.29 0.00 N	39.11 0.24 0.00 N	60.70 0.36 0.00 N	42.17 0.22 0.00 N	49.00 0.44 0.00 N	57.56 0.52 0.00 N	74.91 0.71 0.00 N	80.22 0.72 0.00 N	63.35 0.50 0.00 N	53.14 0.41 0.00 N	51.70 0.24 0.00 N	59.82 0.07 0.00 N	
WESTERN_NY_WIND	40.85	42.43	40.80	39.41	44.65	48.53	58.41	56.23	50.76	52.60	54.77	53.17	45.90	37.32	58.16	40.42	47.83	56.74	74.44	79.56	61.70	51.37	50.09	58.16	

24143	-1.70 0.00 N	-3.09 0.00 N	-3.30 0.00 N	-3.36 0.00 N	-3.54 0.00 N	-3.09 0.00 N	-2.05 0.00 N	-2.28 0.00 N	-2.45 0.00 N	-2.63 0.00 N	-2.69 0.00 N	-2.62 0.00 N	-2.35 0.00 N	-1.56 0.00 N	-2.17 0.00 N	-1.54 0.00 N	-0.73 0.00 N	-0.30 0.00 N	0.24 0.00 N	0.06 0.00 N	-1.14 0.00 N	-1.36 0.00 N	-1.37 0.00 N	-1.59 0.00 N
YORK____WARBASSE 23770	45.75 3.20 0.00 N	48.55 3.02 0.00 N	46.93 2.82 0.00 N	45.50 2.73 0.00 N	51.18 2.99 0.00 N	55.35 3.73 0.00 N	65.40 4.94 0.00 N	63.94 5.41 -0.02 N	58.57 5.37 0.00 N	72.52 5.81 -11.48 N	92.35 6.18 -28.71 N	61.54 5.75 0.00 N	56.05 5.15 -2.64 N	57.28 4.09 -14.30 N	71.03 5.79 -4.90 N	72.00 4.38 -25.66 N	95.45 5.73 -41.16 N	81.45 6.39 -18.03 N	82.19 7.99 -0.01 N	101.71 8.08 -14.12 N	284.15 6.31 -215.00 N	110.97 5.18 -53.06 N	69.48 4.00 -14.02 N	67.41 3.21 -4.46 N