

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/24/2006

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	35.81 2.65 0.00 N	31.15 1.98 0.00 N	21.51 1.20 0.00 N	15.63 0.82 0.00 N	24.25 1.28 0.00 N	5.18 0.26 0.00 N	29.82 2.05 0.00 N	36.38 3.02 0.00 N	46.26 4.14 0.00 N	55.37 5.06 0.00 N	61.07 5.70 0.00 N	67.11 6.98 0.00 N	77.82 8.36 0.00 N	84.40 7.34 -15.90 N	84.62 6.26 -25.50 N	85.23 6.76 -22.02 N	94.21 6.98 -27.98 N	85.82 7.83 -11.67 N	77.51 7.61 -3.93 N	73.33 7.49 0.00 N	66.97 6.58 0.00 N	54.84 5.13 0.00 N	53.02 4.71 0.00 N	52.26 3.82 0.00 N
74TH STREET_GT_1 24260	35.88 2.72 0.00 N	31.20 2.04 0.00 N	21.54 1.23 0.00 N	15.66 0.84 0.00 N	24.28 1.31 0.00 N	5.19 0.27 0.00 N	29.85 2.08 0.00 N	36.43 3.07 0.00 N	46.31 4.19 0.00 N	55.39 5.08 0.00 N	61.04 5.67 0.00 N	67.08 6.95 0.00 N	77.75 8.29 0.00 N	84.32 7.26 -15.90 N	84.55 6.18 -25.50 N	85.10 6.63 -22.02 N	94.11 6.88 -27.98 N	85.72 7.73 -11.67 N	77.41 7.51 -3.93 N	73.31 7.47 0.00 N	67.02 6.63 0.00 N	54.90 5.19 0.00 N	53.10 4.79 0.00 N	52.33 3.90 0.00 N
74TH STREET_GT_2 24261	35.88 2.72 0.00 N	31.20 2.04 0.00 N	21.54 1.23 0.00 N	15.66 0.84 0.00 N	24.28 1.31 0.00 N	5.19 0.27 0.00 N	29.85 2.08 0.00 N	36.43 3.07 0.00 N	46.31 4.19 0.00 N	55.39 5.08 0.00 N	61.04 5.67 0.00 N	67.08 6.95 0.00 N	77.75 8.29 0.00 N	84.32 7.26 -15.90 N	84.55 6.18 -25.50 N	85.10 6.63 -22.02 N	94.11 6.88 -27.98 N	85.72 7.73 -11.67 N	77.41 7.51 -3.93 N	73.31 7.47 0.00 N	67.02 6.63 0.00 N	54.90 5.19 0.00 N	53.10 4.79 0.00 N	52.33 3.90 0.00 N
ADK HUDSON___FALLS 24011	34.04 0.88 0.00 N	29.57 0.40 0.00 N	20.36 0.05 0.00 N	14.80 -0.01 0.00 N	22.94 -0.03 0.00 N	4.89 -0.02 0.00 N	28.10 0.33 0.00 N	34.18 0.83 0.00 N	43.56 1.45 0.00 N	52.12 1.82 0.00 N	57.55 2.18 0.00 N	63.06 2.92 0.00 N	72.53 3.07 0.00 N	64.78 2.31 -1.30 N	56.82 1.87 -2.09 N	60.62 2.36 -1.80 N	63.97 2.43 -2.29 N	70.29 3.02 -0.95 N	69.69 3.40 -0.32 N	68.67 2.83 0.00 N	62.38 1.99 0.00 N	51.07 1.36 0.00 N	49.89 1.57 0.00 N	49.51 1.07 0.00 N
ADK RESOURCE___RCVRY 23798	34.04 0.88 0.00 N	29.57 0.40 0.00 N	20.36 0.05 0.00 N	14.80 -0.01 0.00 N	22.94 -0.03 0.00 N	4.89 -0.02 0.00 N	28.10 0.33 0.00 N	34.18 0.83 0.00 N	43.56 1.45 0.00 N	52.12 1.82 0.00 N	57.55 2.18 0.00 N	63.06 2.92 0.00 N	72.53 3.07 0.00 N	64.78 2.31 -1.30 N	56.82 1.87 -2.09 N	60.62 2.36 -1.80 N	63.97 2.43 -2.29 N	70.29 3.02 -0.95 N	69.69 3.40 -0.32 N	68.67 2.83 0.00 N	62.38 1.99 0.00 N	51.07 1.36 0.00 N	49.89 1.57 0.00 N	49.51 1.07 0.00 N
ADK S GLENS___FALLS 24028	34.04 0.88 0.00 N	29.57 0.40 0.00 N	20.36 0.05 0.00 N	14.80 -0.01 0.00 N	22.94 -0.03 0.00 N	4.89 -0.02 0.00 N	28.10 0.33 0.00 N	34.18 0.83 0.00 N	43.56 1.45 0.00 N	52.12 1.82 0.00 N	57.55 2.18 0.00 N	63.06 2.92 0.00 N	72.53 3.07 0.00 N	64.78 2.31 -1.30 N	56.82 1.87 -2.09 N	60.62 2.36 -1.80 N	63.97 2.43 -2.29 N	70.29 3.02 -0.95 N	69.69 3.40 -0.32 N	68.67 2.83 0.00 N	62.38 1.99 0.00 N	51.07 1.36 0.00 N	49.89 1.57 0.00 N	49.51 1.07 0.00 N
ADK_NYS___DAM 23527	34.56 1.40 0.00 N	30.16 0.99 0.00 N	20.81 0.50 0.00 N	15.16 0.34 0.00 N	23.51 0.54 0.00 N	5.02 0.10 0.00 N	28.73 0.96 0.00 N	34.77 1.41 0.00 N	44.25 2.13 0.00 N	52.81 2.51 0.00 N	58.20 2.82 0.00 N	63.73 3.60 0.00 N	73.25 3.79 0.00 N	65.65 2.91 -1.57 N	57.90 2.51 -2.52 N	61.65 3.02 -2.18 N	64.97 2.95 -2.77 N	70.95 3.48 -1.16 N	70.26 3.90 -0.39 N	69.17 3.34 0.00 N	62.85 2.46 0.00 N	51.51 1.80 0.00 N	50.39 2.08 0.00 N	50.11 1.68 0.00 N
AIR_PRODUCTS___DRP 24190	33.92 0.76 0.00 N	29.62 0.45 0.00 N	20.50 0.19 0.00 N	14.95 0.14 0.00 N	23.18 0.21 0.00 N	4.97 0.05 0.00 N	28.29 0.52 0.00 N	34.21 0.85 0.00 N	43.30 1.18 0.00 N	51.53 1.22 0.00 N	56.74 1.37 0.00 N	62.08 1.94 0.00 N	71.62 2.16 0.00 N	62.85 1.68 0.00 N	54.35 1.48 0.00 N	58.23 1.79 0.00 N	61.05 1.80 0.00 N	68.47 2.16 0.00 N	68.23 2.26 0.00 N	67.76 1.92 0.00 N	61.78 1.39 0.00 N	50.70 0.99 0.00 N	49.27 0.96 0.00 N	48.96 0.52 0.00 N
ALBANY___1 23571	33.92 0.76 0.00 N	29.62 0.45 0.00 N	20.50 0.19 0.00 N	14.95 0.14 0.00 N	23.18 0.21 0.00 N	4.97 0.05 0.00 N	28.29 0.52 0.00 N	34.21 0.85 0.00 N	43.30 1.18 0.00 N	51.53 1.22 0.00 N	56.74 1.37 0.00 N	62.08 1.94 0.00 N	71.62 2.16 0.00 N	62.85 1.68 0.00 N	54.35 1.48 0.00 N	58.23 1.79 0.00 N	61.05 1.80 0.00 N	68.47 2.16 0.00 N	68.23 2.26 0.00 N	67.76 1.92 0.00 N	61.78 1.39 0.00 N	50.70 0.99 0.00 N	49.27 0.96 0.00 N	48.96 0.52 0.00 N
ALBANY___2 23572	33.92 0.76 0.00 N	29.62 0.45 0.00 N	20.50 0.19 0.00 N	14.95 0.14 0.00 N	23.18 0.21 0.00 N	4.97 0.05 0.00 N	28.29 0.52 0.00 N	34.21 0.85 0.00 N	43.30 1.18 0.00 N	51.53 1.22 0.00 N	56.74 1.37 0.00 N	62.08 1.94 0.00 N	71.62 2.16 0.00 N	62.85 1.68 0.00 N	54.35 1.48 0.00 N	58.23 1.79 0.00 N	61.05 1.80 0.00 N	68.47 2.16 0.00 N	68.23 2.26 0.00 N	67.76 1.92 0.00 N	61.78 1.39 0.00 N	50.70 0.99 0.00 N	49.27 0.96 0.00 N	48.96 0.52 0.00 N
ALBANY___3	33.92	29.62	20.50	14.95	23.18	4.97	28.29	34.21	43.30	51.53	56.74	62.08	71.62	62.85	54.35	58.23	61.05	68.47	68.23	67.76	61.78	50.70	49.27	48.96

23573	0.76 0.00 N	0.45 0.00 N	0.19 0.00 N	0.14 0.00 N	0.21 0.00 N	0.05 0.00 N	0.52 0.00 N	0.85 0.00 N	1.18 0.00 N	1.22 0.00 N	1.37 0.00 N	1.94 0.00 N	2.16 0.00 N	1.68 0.00 N	1.48 0.00 N	1.79 0.00 N	1.80 0.00 N	2.16 0.00 N	2.26 0.00 N	1.92 0.00 N	1.39 0.00 N	0.99 0.00 N	0.96 0.00 N	0.52 0.00 N
ALBANY____4 23574	33.92 0.76 0.00 N	29.62 0.45 0.00 N	20.50 0.19 0.00 N	14.95 0.14 0.00 N	23.18 0.21 0.00 N	4.97 0.05 0.00 N	28.29 0.52 0.00 N	34.21 0.85 0.00 N	43.30 1.18 0.00 N	51.53 1.22 0.00 N	56.74 1.37 0.00 N	62.08 1.94 0.00 N	71.62 2.16 0.00 N	62.85 1.68 0.00 N	54.35 1.48 0.00 N	58.23 1.79 0.00 N	61.05 1.80 0.00 N	68.47 2.16 0.00 N	68.23 2.26 0.00 N	67.76 1.92 0.00 N	61.78 1.39 0.00 N	50.70 0.99 0.00 N	49.27 0.96 0.00 N	48.96 0.52 0.00 N
ALCOA_RYNLDS____DRP 24188	33.06 -0.10 0.00 N	29.32 0.16 0.00 N	20.53 0.22 0.00 N	14.99 0.18 0.00 N	23.23 0.26 0.00 N	5.04 0.13 0.00 N	27.86 0.09 0.00 N	33.13 -0.23 0.00 N	41.44 -0.68 0.00 N	49.37 -0.93 0.00 N	54.16 -1.21 0.00 N	57.72 -2.42 0.00 N	66.33 -3.12 0.00 N	58.32 -2.84 0.00 N	50.28 -2.58 0.00 N	53.57 -2.88 0.00 N	56.37 -2.88 0.00 N	63.18 -3.14 0.00 N	62.86 -3.12 0.00 N	63.40 -2.44 0.00 N	58.53 -1.86 0.00 N	48.54 -1.17 0.00 N	47.45 -0.87 0.00 N	48.01 -0.43 0.00 N
ALLEGHENY____COGEN 23514	31.33 -1.84 0.00 N	27.43 -1.74 0.00 N	19.18 -1.13 0.00 N	13.93 -0.89 0.00 N	21.60 -1.37 0.00 N	4.39 -0.53 0.00 N	26.17 -1.60 0.00 N	31.00 -2.35 0.00 N	38.89 -3.23 0.00 N	46.86 -3.44 0.00 N	52.37 -3.01 0.00 N	57.01 -3.12 0.00 N	65.86 -3.59 0.00 N	58.67 -2.50 0.00 N	50.69 -2.18 0.00 N	54.00 -2.45 0.00 N	56.52 -2.73 0.00 N	62.89 -3.42 0.00 N	62.80 -3.17 0.00 N	62.25 -3.58 0.00 N	57.04 -3.35 0.00 N	46.68 -3.03 0.00 N	45.55 -2.77 0.00 N	47.46 -0.97 0.00 N
AMERICAN_REF_FUEL 24010	29.93 -3.23 0.00 N	26.34 -2.83 0.00 N	18.51 -1.80 0.00 N	13.45 -1.37 0.00 N	20.83 -2.14 0.00 N	4.09 -0.83 0.00 N	25.10 -2.67 0.00 N	30.69 -2.66 0.00 N	39.37 -2.75 0.00 N	47.72 -2.59 0.00 N	53.70 -1.67 0.00 N	58.16 -1.98 0.00 N	67.35 -2.11 0.00 N	60.04 -1.12 0.00 N	51.74 -1.12 0.00 N	54.95 -1.50 0.00 N	57.57 -1.68 0.00 N	63.89 -2.42 0.00 N	63.59 -2.38 0.00 N	63.08 -2.76 0.00 N	58.01 -2.39 0.00 N	47.37 -2.34 0.00 N	46.37 -1.95 0.00 N	45.90 -2.54 0.00 N
ARTHUR_KILL_GT_1 23520	35.84 2.67 0.00 N	31.13 1.97 0.00 N	21.51 1.20 0.00 N	15.63 0.82 0.00 N	24.25 1.29 0.00 N	5.18 0.27 0.00 N	29.84 2.07 0.00 N	36.37 3.01 0.00 N	50.44 3.98 -4.34 N	58.98 4.73 -3.94 N	84.06 5.29 -23.39 N	93.76 6.52 -27.10 N	92.04 7.93 -14.66 N	99.81 6.78 -31.86 N	99.98 5.85 -41.27 N	99.02 6.25 -36.32 N	102.69 6.36 -37.07 N	96.40 7.13 -22.96 N	100.58 6.93 -27.68 N	99.04 6.86 -26.35 N	95.69 6.11 -29.19 N	99.72 4.75 -45.25 N	97.52 4.46 -44.74 N	93.08 3.60 -41.04 N
ARTHUR_KILL_2 23512	35.84 2.67 0.00 N	31.13 1.97 0.00 N	21.51 1.20 0.00 N	15.63 0.82 0.00 N	24.25 1.29 0.00 N	5.18 0.27 0.00 N	29.84 2.07 0.00 N	36.37 3.01 0.00 N	50.44 3.98 -4.34 N	58.98 4.73 -3.94 N	84.06 5.29 -23.39 N	93.76 6.52 -27.10 N	92.04 7.93 -14.66 N	99.81 6.78 -31.86 N	99.98 5.85 -41.27 N	99.02 6.25 -36.32 N	102.69 6.36 -37.07 N	96.40 7.13 -22.96 N	100.58 6.93 -27.68 N	99.04 6.86 -26.35 N	95.69 6.11 -29.19 N	99.72 4.75 -45.25 N	97.52 4.46 -44.74 N	93.08 3.60 -41.04 N
ARTHUR_KILL_3 23513	35.77 2.61 0.00 N	31.11 1.94 0.00 N	21.46 1.15 0.00 N	15.60 0.79 0.00 N	24.19 1.23 0.00 N	5.16 0.25 0.00 N	29.73 1.96 0.00 N	36.25 2.89 0.00 N	47.78 3.98 -1.68 N	57.00 4.88 -1.82 N	74.37 5.50 -13.50 N	81.79 6.77 -14.87 N	83.24 8.11 -5.67 N	94.42 7.13 -26.12 N	91.52 6.08 -32.58 N	93.04 6.56 -30.03 N	98.71 6.78 -32.68 N	93.51 7.57 -19.62 N	87.84 7.35 -14.51 N	94.36 7.26 -21.27 N	95.96 6.39 -29.18 N	91.46 4.98 -36.77 N	97.43 4.57 -44.54 N	101.21 3.71 -49.07 N
ASHOKAN____ 23654	35.43 2.27 0.00 N	30.93 1.76 0.00 N	21.43 1.12 0.00 N	15.61 0.79 0.00 N	24.21 1.24 0.00 N	5.16 0.25 0.00 N	29.68 1.91 0.00 N	36.06 2.70 0.00 N	45.93 3.81 0.00 N	55.04 4.73 0.00 N	60.76 5.39 0.00 N	66.69 6.55 0.00 N	77.22 7.77 0.00 N	74.49 6.80 -6.52 N	69.32 6.01 -10.44 N	72.07 6.60 -9.02 N	77.57 6.86 -11.46 N	78.80 7.71 -4.78 N	75.13 7.55 -1.61 N	72.97 7.14 0.00 N	66.52 6.13 0.00 N	54.39 4.68 0.00 N	52.56 4.24 0.00 N	51.86 3.43 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	35.91 2.74 0.00 N	31.20 2.04 0.00 N	21.51 1.20 0.00 N	15.63 0.81 0.00 N	24.27 1.30 0.00 N	5.18 0.26 0.00 N	29.81 2.04 0.00 N	36.38 3.03 0.00 N	46.19 4.08 0.00 N	55.25 4.94 0.00 N	60.85 5.48 0.00 N	66.85 6.70 0.00 N	77.49 8.03 0.00 N	83.89 6.82 -15.90 N	84.37 6.01 -25.50 N	84.91 6.44 -22.02 N	93.85 6.62 -27.98 N	85.46 7.48 -11.67 N	77.12 7.22 -3.93 N	73.04 7.20 0.00 N	66.80 6.41 0.00 N	54.74 5.03 0.00 N	53.00 4.69 0.00 N	52.25 3.81 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	35.91 2.74 0.00 N	31.20 2.04 0.00 N	21.51 1.20 0.00 N	15.63 0.81 0.00 N	24.27 1.30 0.00 N	5.18 0.26 0.00 N	29.81 2.04 0.00 N	36.38 3.03 0.00 N	46.19 4.08 0.00 N	55.25 4.94 0.00 N	60.85 5.48 0.00 N	66.85 6.70 0.00 N	77.49 8.03 0.00 N	83.89 6.82 -15.90 N	84.37 6.01 -25.50 N	84.91 6.44 -22.02 N	93.85 6.62 -27.98 N	85.46 7.48 -11.67 N	77.12 7.22 -3.93 N	73.04 7.20 0.00 N	66.80 6.41 0.00 N	54.74 5.03 0.00 N	53.00 4.69 0.00 N	52.25 3.81 0.00 N
ASTORIA_GT2_1 24094	35.91 2.75 0.00 N	31.21 2.05 0.00 N	21.52 1.21 0.00 N	15.64 0.82 0.00 N	24.27 1.31 0.00 N	5.18 0.26 0.00 N	29.81 2.05 0.00 N	36.40 3.04 0.00 N	46.21 4.10 0.00 N	55.27 4.96 0.00 N	60.88 5.51 0.00 N	66.89 6.75 0.00 N	77.54 8.09 0.00 N	83.92 6.86 -15.90 N	84.40 6.04 -25.50 N	84.94 6.48 -22.02 N	93.89 6.66 -27.98 N	85.50 7.52 -11.67 N	77.15 7.25 -3.93 N	73.09 7.25 0.00 N	66.83 6.44 0.00 N	54.76 5.05 0.00 N	53.03 4.72 0.00 N	52.28 3.84 0.00 N
ASTORIA_GT2_2 24095	35.91 2.75 0.00 N	31.21 2.05 0.00 N	21.52 1.21 0.00 N	15.64 0.82 0.00 N	24.27 1.31 0.00 N	5.18 0.26 0.00 N	29.81 2.05 0.00 N	36.40 3.04 0.00 N	46.21 4.10 0.00 N	55.27 4.96 0.00 N	60.88 5.51 0.00 N	66.89 6.75 0.00 N	77.54 8.09 0.00 N	83.92 6.86 -15.90 N	84.40 6.04 -25.50 N	84.94 6.48 -22.02 N	93.89 6.66 -27.98 N	85.50 7.52 -11.67 N	77.15 7.25 -3.93 N	73.09 7.25 0.00 N	66.83 6.44 0.00 N	54.76 5.05 0.00 N	53.03 4.72 0.00 N	52.28 3.84 0.00 N
ASTORIA_GT2_3 24096	35.91 2.75 0.00 N	31.21 2.05 0.00 N	21.52 1.21 0.00 N	15.64 0.82 0.00 N	24.27 1.31 0.00 N	5.18 0.26 0.00 N	29.81 2.05 0.00 N	36.40 3.04 0.00 N	46.21 4.10 0.00 N	55.27 4.96 0.00 N	60.88 5.51 0.00 N	66.89 6.75 0.00 N	77.54 8.09 0.00 N	83.92 6.86 -15.90 N	84.40 6.04 -25.50 N	84.94 6.48 -22.02 N	93.89 6.66 -27.98 N	85.50 7.52 -11.67 N	77.15 7.25 -3.93 N	73.09 7.25 0.00 N	66.83 6.44 0.00 N	54.76 5.05 0.00 N	53.03 4.72 0.00 N	52.28 3.84 0.00 N

ASTORIA_GT2_4 24097	35.91 2.75 0.00 N	31.21 2.05 0.00 N	21.52 1.21 0.00 N	15.64 0.82 0.00 N	24.27 1.31 0.00 N	5.18 0.26 0.00 N	29.81 2.05 0.00 N	36.40 3.04 0.00 N	46.21 4.10 0.00 N	55.27 4.96 0.00 N	60.88 5.51 0.00 N	66.89 6.75 0.00 N	77.54 8.09 0.00 N	83.92 6.86 -15.90 N	84.40 6.04 -25.50 N	84.94 6.48 -22.02 N	93.89 6.66 -27.98 N	85.50 7.52 -11.67 N	77.15 7.25 -3.93 N	73.09 7.25 0.00 N	66.83 6.44 0.00 N	54.76 5.05 0.00 N	53.03 4.72 0.00 N	52.28 3.84 0.00 N
ASTORIA_GT3_1 24098	35.91 2.75 0.00 N	31.21 2.05 0.00 N	21.52 1.21 0.00 N	15.64 0.82 0.00 N	24.27 1.31 0.00 N	5.18 0.26 0.00 N	29.81 2.05 0.00 N	36.40 3.04 0.00 N	46.21 4.10 0.00 N	55.27 4.96 0.00 N	60.88 5.51 0.00 N	66.89 6.75 0.00 N	77.54 8.09 0.00 N	83.92 6.86 -15.90 N	84.40 6.04 -25.50 N	84.94 6.48 -22.02 N	93.89 6.66 -27.98 N	85.50 7.52 -11.67 N	77.15 7.25 -3.93 N	73.09 7.25 0.00 N	66.83 6.44 0.00 N	54.76 5.05 0.00 N	53.03 4.72 0.00 N	52.28 3.84 0.00 N
ASTORIA_GT3_2 24099	35.91 2.75 0.00 N	31.21 2.05 0.00 N	21.52 1.21 0.00 N	15.64 0.82 0.00 N	24.27 1.31 0.00 N	5.18 0.26 0.00 N	29.81 2.05 0.00 N	36.40 3.04 0.00 N	46.21 4.10 0.00 N	55.27 4.96 0.00 N	60.88 5.51 0.00 N	66.89 6.75 0.00 N	77.54 8.09 0.00 N	83.92 6.86 -15.90 N	84.40 6.04 -25.50 N	84.94 6.48 -22.02 N	93.89 6.66 -27.98 N	85.50 7.52 -11.67 N	77.15 7.25 -3.93 N	73.09 7.25 0.00 N	66.83 6.44 0.00 N	54.76 5.05 0.00 N	53.03 4.72 0.00 N	52.28 3.84 0.00 N
ASTORIA_GT3_3 24100	35.91 2.75 0.00 N	31.21 2.05 0.00 N	21.52 1.21 0.00 N	15.64 0.82 0.00 N	24.27 1.31 0.00 N	5.18 0.26 0.00 N	29.81 2.05 0.00 N	36.40 3.04 0.00 N	46.21 4.10 0.00 N	55.27 4.96 0.00 N	60.88 5.51 0.00 N	66.89 6.75 0.00 N	77.54 8.09 0.00 N	83.92 6.86 -15.90 N	84.40 6.04 -25.50 N	84.94 6.48 -22.02 N	93.89 6.66 -27.98 N	85.50 7.52 -11.67 N	77.15 7.25 -3.93 N	73.09 7.25 0.00 N	66.83 6.44 0.00 N	54.76 5.05 0.00 N	53.03 4.72 0.00 N	52.28 3.84 0.00 N
ASTORIA_GT3_4 24101	35.91 2.75 0.00 N	31.21 2.05 0.00 N	21.52 1.21 0.00 N	15.64 0.82 0.00 N	24.27 1.31 0.00 N	5.18 0.26 0.00 N	29.81 2.05 0.00 N	36.40 3.04 0.00 N	46.21 4.10 0.00 N	55.27 4.96 0.00 N	60.88 5.51 0.00 N	66.89 6.75 0.00 N	77.54 8.09 0.00 N	83.92 6.86 -15.90 N	84.40 6.04 -25.50 N	84.94 6.48 -22.02 N	93.89 6.66 -27.98 N	85.50 7.52 -11.67 N	77.15 7.25 -3.93 N	73.09 7.25 0.00 N	66.83 6.44 0.00 N	54.76 5.05 0.00 N	53.03 4.72 0.00 N	52.28 3.84 0.00 N
ASTORIA_GT4_1 24102	35.91 2.75 0.00 N	31.21 2.05 0.00 N	21.52 1.21 0.00 N	15.64 0.82 0.00 N	24.27 1.31 0.00 N	5.18 0.26 0.00 N	29.81 2.05 0.00 N	36.40 3.04 0.00 N	46.21 4.10 0.00 N	55.27 4.96 0.00 N	60.88 5.51 0.00 N	66.89 6.75 0.00 N	77.54 8.09 0.00 N	83.92 6.86 -15.90 N	84.40 6.04 -25.50 N	84.94 6.48 -22.02 N	93.89 6.66 -27.98 N	85.50 7.52 -11.67 N	77.15 7.25 -3.93 N	73.09 7.25 0.00 N	66.83 6.44 0.00 N	54.76 5.05 0.00 N	53.03 4.72 0.00 N	52.28 3.84 0.00 N
ASTORIA_GT4_2 24103	35.91 2.75 0.00 N	31.21 2.05 0.00 N	21.52 1.21 0.00 N	15.64 0.82 0.00 N	24.27 1.31 0.00 N	5.18 0.26 0.00 N	29.81 2.05 0.00 N	36.40 3.04 0.00 N	46.21 4.10 0.00 N	55.27 4.96 0.00 N	60.88 5.51 0.00 N	66.89 6.75 0.00 N	77.54 8.09 0.00 N	83.92 6.86 -15.90 N	84.40 6.04 -25.50 N	84.94 6.48 -22.02 N	93.89 6.66 -27.98 N	85.50 7.52 -11.67 N	77.15 7.25 -3.93 N	73.09 7.25 0.00 N	66.83 6.44 0.00 N	54.76 5.05 0.00 N	53.03 4.72 0.00 N	52.28 3.84 0.00 N
ASTORIA_GT4_3 24104	35.91 2.75 0.00 N	31.21 2.05 0.00 N	21.52 1.21 0.00 N	15.64 0.82 0.00 N	24.27 1.31 0.00 N	5.18 0.26 0.00 N	29.81 2.05 0.00 N	36.40 3.04 0.00 N	46.21 4.10 0.00 N	55.27 4.96 0.00 N	60.88 5.51 0.00 N	66.89 6.75 0.00 N	77.54 8.09 0.00 N	83.92 6.86 -15.90 N	84.40 6.04 -25.50 N	84.94 6.48 -22.02 N	93.89 6.66 -27.98 N	85.50 7.52 -11.67 N	77.15 7.25 -3.93 N	73.09 7.25 0.00 N	66.83 6.44 0.00 N	54.76 5.05 0.00 N	53.03 4.72 0.00 N	52.28 3.84 0.00 N
ASTORIA_GT4_4 24105	35.91 2.75 0.00 N	31.21 2.05 0.00 N	21.52 1.21 0.00 N	15.64 0.82 0.00 N	24.27 1.31 0.00 N	5.18 0.26 0.00 N	29.81 2.05 0.00 N	36.40 3.04 0.00 N	46.21 4.10 0.00 N	55.27 4.96 0.00 N	60.88 5.51 0.00 N	66.89 6.75 0.00 N	77.54 8.09 0.00 N	83.92 6.86 -15.90 N	84.40 6.04 -25.50 N	84.94 6.48 -22.02 N	93.89 6.66 -27.98 N	85.50 7.52 -11.67 N	77.15 7.25 -3.93 N	73.09 7.25 0.00 N	66.83 6.44 0.00 N	54.76 5.05 0.00 N	53.03 4.72 0.00 N	52.28 3.84 0.00 N
ASTORIA_GT_1 23523	35.93 2.77 0.00 N	31.26 2.10 0.00 N	21.58 1.27 0.00 N	15.68 0.86 0.00 N	24.32 1.35 0.00 N	5.19 0.27 0.00 N	29.87 2.10 0.00 N	36.44 3.08 0.00 N	46.29 4.17 0.00 N	55.30 4.99 0.00 N	60.95 5.58 0.00 N	66.98 6.84 0.00 N	77.58 8.12 0.00 N	84.06 6.99 -15.90 N	84.28 5.92 -25.50 N	84.73 6.27 -22.02 N	93.68 6.45 -27.98 N	85.23 7.25 -11.67 N	76.94 7.05 -3.93 N	72.97 7.14 0.00 N	66.78 6.39 0.00 N	54.75 5.04 0.00 N	52.99 4.68 0.00 N	52.29 3.85 0.00 N
ASTORIA_GT_10 24110	35.93 2.77 0.00 N	31.26 2.10 0.00 N	21.58 1.27 0.00 N	15.68 0.86 0.00 N	24.32 1.35 0.00 N	5.19 0.27 0.00 N	29.87 2.10 0.00 N	36.44 3.08 0.00 N	46.29 4.17 0.00 N	55.30 4.99 0.00 N	60.95 5.58 0.00 N	66.98 6.84 0.00 N	77.58 8.12 0.00 N	84.06 6.99 -15.90 N	84.28 5.92 -25.50 N	84.73 6.27 -22.02 N	93.68 6.45 -27.98 N	85.23 7.25 -11.67 N	76.94 7.05 -3.93 N	72.97 7.14 0.00 N	66.78 6.39 0.00 N	54.75 5.04 0.00 N	52.99 4.68 0.00 N	52.29 3.85 0.00 N
ASTORIA_GT_11 24225	35.93 2.77 0.00 N	31.26 2.10 0.00 N	21.58 1.27 0.00 N	15.68 0.86 0.00 N	24.32 1.35 0.00 N	5.19 0.27 0.00 N	29.87 2.10 0.00 N	36.44 3.08 0.00 N	46.29 4.17 0.00 N	55.30 4.99 0.00 N	60.95 5.58 0.00 N	66.98 6.84 0.00 N	77.58 8.12 0.00 N	84.06 6.99 -15.90 N	84.28 5.92 -25.50 N	84.73 6.27 -22.02 N	93.68 6.45 -27.98 N	85.23 7.25 -11.67 N	76.94 7.05 -3.93 N	72.97 7.14 0.00 N	66.78 6.39 0.00 N	54.75 5.04 0.00 N	52.99 4.68 0.00 N	52.29 3.85 0.00 N
ASTORIA_GT_12 24226	35.93 2.77 0.00 N	31.26 2.10 0.00 N	21.58 1.27 0.00 N	15.68 0.86 0.00 N	24.32 1.35 0.00 N	5.19 0.27 0.00 N	29.87 2.10 0.00 N	36.44 3.08 0.00 N	46.29 4.17 0.00 N	55.30 4.99 0.00 N	60.95 5.58 0.00 N	66.98 6.84 0.00 N	77.58 8.12 0.00 N	84.06 6.99 -15.90 N	84.28 5.92 -25.50 N	84.73 6.27 -22.02 N	93.68 6.45 -27.98 N	85.23 7.25 -11.67 N	76.94 7.05 -3.93 N	72.97 7.14 0.00 N	66.78 6.39 0.00 N	54.75 5.04 0.00 N	52.99 4.68 0.00 N	52.29 3.85 0.00 N
ASTORIA_GT_13 24227	35.93 2.77 0.00 N	31.26 2.10 0.00 N	21.58 1.27 0.00 N	15.68 0.86 0.00 N	24.32 1.35 0.00 N	5.19 0.27 0.00 N	29.87 2.10 0.00 N	36.44 3.08 0.00 N	46.29 4.17 0.00 N	55.30 4.99 0.00 N	60.95 5.58 0.00 N	66.98 6.84 0.00 N	77.58 8.12 0.00 N	84.06 6.99 -15.90 N	84.28 5.92 -25.50 N	84.73 6.27 -22.02 N	93.68 6.45 -27.98 N	85.23 7.25 -11.67 N	76.94 7.05 -3.93 N	72.97 7.14 0.00 N	66.78 6.39 0.00 N	54.75 5.04 0.00 N	52.99 4.68 0.00 N	52.29 3.85 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	35.91 2.75 0.00 N	31.21 2.05 0.00 N	21.52 1.21 0.00 N	15.64 0.82 0.00 N	24.27 1.31 0.00 N	5.18 0.26 0.00 N	29.81 2.05 0.00 N	36.40 3.04 0.00 N	46.21 4.10 0.00 N	55.27 4.96 0.00 N	60.88 5.51 0.00 N	66.89 6.75 0.00 N	77.54 8.09 0.00 N	83.92 6.86 -15.90 N	84.40 6.04 -25.50 N	84.94 6.48 -22.02 N	93.89 6.66 -27.98 N	85.50 7.52 -11.67 N	77.15 7.25 -3.93 N	73.09 7.25 0.00 N	66.83 6.44 0.00 N	54.76 5.05 0.00 N	53.03 4.72 0.00 N	52.28 3.84 0.00 N	
ASTORIA_GT_7 24107	35.91 2.75 0.00 N	31.21 2.05 0.00 N	21.52 1.21 0.00 N	15.64 0.82 0.00 N	24.27 1.31 0.00 N	5.18 0.26 0.00 N	29.81 2.05 0.00 N	36.40 3.04 0.00 N	46.21 4.10 0.00 N	55.27 4.96 0.00 N	60.88 5.51 0.00 N	66.89 6.75 0.00 N	77.54 8.09 0.00 N	83.92 6.86 -15.90 N	84.40 6.04 -25.50 N	84.94 6.48 -22.02 N	93.89 6.66 -27.98 N	85.50 7.52 -11.67 N	77.15 7.25 -3.93 N	73.09 7.25 0.00 N	66.83 6.44 0.00 N	54.76 5.05 0.00 N	53.03 4.72 0.00 N	52.28 3.84 0.00 N	
ASTORIA_GT_8 24108	35.91 2.75 0.00 N	31.21 2.05 0.00 N	21.52 1.21 0.00 N	15.64 0.82 0.00 N	24.27 1.31 0.00 N	5.18 0.26 0.00 N	29.81 2.05 0.00 N	36.40 3.04 0.00 N	46.21 4.10 0.00 N	55.27 4.96 0.00 N	60.88 5.51 0.00 N	66.89 6.75 0.00 N	77.54 8.09 0.00 N	83.92 6.86 -15.90 N	84.40 6.04 -25.50 N	84.94 6.48 -22.02 N	93.89 6.66 -27.98 N	85.50 7.52 -11.67 N	77.15 7.25 -3.93 N	73.09 7.25 0.00 N	66.83 6.44 0.00 N	54.76 5.05 0.00 N	53.03 4.72 0.00 N	52.28 3.84 0.00 N	
ASTORIA___2 24149	35.91 2.75 0.00 N	31.21 2.05 0.00 N	21.52 1.21 0.00 N	15.64 0.82 0.00 N	24.27 1.31 0.00 N	5.18 0.26 0.00 N	29.81 2.05 0.00 N	36.40 3.04 0.00 N	46.21 4.10 0.00 N	55.27 4.96 0.00 N	60.88 5.51 0.00 N	66.89 6.75 0.00 N	77.54 8.09 0.00 N	83.92 6.86 -15.90 N	84.40 6.04 -25.50 N	84.94 6.48 -22.02 N	93.89 6.66 -27.98 N	85.50 7.52 -11.67 N	77.15 7.25 -3.93 N	73.09 7.25 0.00 N	66.83 6.44 0.00 N	54.76 5.05 0.00 N	53.03 4.72 0.00 N	52.28 3.84 0.00 N	
ASTORIA___3 23516	35.93 2.77 0.00 N	31.26 2.10 0.00 N	21.58 1.27 0.00 N	15.68 0.86 0.00 N	24.32 1.35 0.00 N	5.19 0.27 0.00 N	29.87 2.10 0.00 N	36.44 3.08 0.00 N	46.29 4.17 0.00 N	55.30 4.99 0.00 N	60.95 5.58 0.00 N	66.98 6.84 0.00 N	77.58 8.12 0.00 N	84.06 6.99 -15.90 N	84.28 5.91 -25.50 N	84.73 6.27 -22.02 N	93.68 6.45 -27.98 N	85.23 7.25 -11.67 N	76.94 7.05 -3.93 N	72.97 7.14 0.00 N	66.78 6.39 0.00 N	54.75 5.04 0.00 N	52.99 4.68 0.00 N	52.29 3.85 0.00 N	
ASTORIA___4 23517	35.91 2.75 0.00 N	31.21 2.05 0.00 N	21.52 1.21 0.00 N	15.64 0.82 0.00 N	24.27 1.31 0.00 N	5.18 0.26 0.00 N	29.81 2.05 0.00 N	36.40 3.04 0.00 N	46.21 4.10 0.00 N	55.27 4.96 0.00 N	60.87 5.50 0.00 N	66.89 6.75 0.00 N	77.54 8.09 0.00 N	83.92 6.86 -15.90 N	84.40 6.04 -25.50 N	84.94 6.47 -22.02 N	93.89 6.66 -27.98 N	85.49 7.51 -11.67 N	77.15 7.25 -3.93 N	73.09 7.25 0.00 N	66.83 6.44 0.00 N	54.76 5.05 0.00 N	53.03 4.71 0.00 N	52.28 3.84 0.00 N	
ASTORIA___5 23518	35.91 2.75 0.00 N	31.21 2.05 0.00 N	21.52 1.21 0.00 N	15.64 0.82 0.00 N	24.27 1.31 0.00 N	5.19 0.27 0.00 N	29.87 2.10 0.00 N	36.44 3.08 0.00 N	46.29 4.17 0.00 N	55.30 4.99 0.00 N	60.95 5.58 0.00 N	66.98 6.84 0.00 N	77.58 8.12 0.00 N	84.06 6.99 -15.90 N	84.28 5.91 -25.50 N	84.73 6.27 -22.02 N	93.68 6.45 -27.98 N	85.23 7.25 -11.67 N	76.94 7.04 -3.93 N	72.97 7.14 0.00 N	66.78 6.39 0.00 N	54.75 5.04 0.00 N	52.99 4.68 0.00 N	52.29 3.85 0.00 N	
ATHENS_STG_1 23668	34.53 1.36 0.00 N	30.13 0.96 0.00 N	20.88 0.57 0.00 N	15.24 0.42 0.00 N	23.62 0.65 0.00 N	5.05 0.14 0.00 N	28.80 1.03 0.00 N	34.85 1.49 0.00 N	44.18 2.06 0.00 N	52.78 2.48 0.00 N	58.10 2.73 0.00 N	63.58 3.44 0.00 N	73.51 4.06 0.00 N	57.88 3.42 6.72 N	45.23 2.99 10.62 N	50.61 3.33 9.17 N	51.04 3.44 11.65 N	65.43 3.98 4.86 N	68.26 3.92 1.64 N	69.57 3.73 0.00 N	63.51 3.12 0.00 N	52.11 2.40 0.00 N	50.55 2.23 0.00 N	50.15 1.72 0.00 N	
ATHENS_STG_2 23670	34.53 1.36 0.00 N	30.13 0.96 0.00 N	20.88 0.57 0.00 N	15.24 0.42 0.00 N	23.62 0.65 0.00 N	5.05 0.14 0.00 N	28.80 1.03 0.00 N	34.85 1.49 0.00 N	44.18 2.06 0.00 N	52.78 2.48 0.00 N	58.10 2.73 0.00 N	63.58 3.44 0.00 N	73.51 4.06 0.00 N	57.88 3.42 6.72 N	45.23 2.99 10.62 N	50.61 3.33 9.17 N	51.04 3.44 11.65 N	65.43 3.98 4.86 N	68.26 3.92 1.64 N	69.57 3.73 0.00 N	63.51 3.12 0.00 N	52.11 2.40 0.00 N	50.55 2.23 0.00 N	50.15 1.72 0.00 N	
ATHENS_STG_3 23677	34.53 1.36 0.00 N	30.13 0.96 0.00 N	20.88 0.57 0.00 N	15.24 0.42 0.00 N	23.62 0.65 0.00 N	5.05 0.14 0.00 N	28.80 1.03 0.00 N	34.85 1.49 0.00 N	44.18 2.06 0.00 N	52.78 2.48 0.00 N	58.10 2.73 0.00 N	63.58 3.44 0.00 N	73.51 4.06 0.00 N	57.88 3.42 6.72 N	45.23 2.99 10.62 N	50.61 3.33 9.17 N	51.04 3.44 11.65 N	65.43 3.98 4.86 N	68.26 3.92 1.64 N	69.57 3.73 0.00 N	63.51 3.12 0.00 N	52.11 2.40 0.00 N	50.55 2.23 0.00 N	50.15 1.72 0.00 N	
BARRETT_IC_1 23704	62.93 3.18 -26.60 N	32.50 2.46 -0.87 N	34.65 1.51 -12.82 N	15.88 1.06 0.00 N	24.77 1.63 -0.17 N	5.23 0.31 0.00 N	36.36 2.40 -6.19 N	69.83 3.39 -33.09 N	74.44 4.47 -27.85 N	98.77 5.46 -42.99 N	84.90 5.89 -23.65 N	118.36 6.97 -51.25 N	101.99 8.32 -24.21 N	86.91 7.42 -18.32 N	103.47 6.37 -44.23 N	416.69 6.81 -353.44 N	328.53 6.93 -262.36 N	287.96 8.01 -213.64 N	85.25 8.22 -11.06 N	78.64 8.03 -4.78 N	79.81 7.05 -12.37 N	79.00 5.47 -23.82 N	70.95 5.20 -17.44 N	71.63 4.39 -18.81 N	
BARRETT_IC_10 23701	62.93 3.18 -26.60 N	32.50 2.46 -0.87 N	34.65 1.51 -12.82 N	15.88 1.06 0.00 N	24.77 1.63 -0.17 N	5.23 0.31 0.00 N	36.36 2.40 -6.19 N	69.83 3.39 -33.09 N	74.44 4.47 -27.85 N	98.77 5.46 -42.99 N	84.90 5.89 -23.65 N	118.36 6.97 -51.25 N	101.99 8.32 -24.21 N	86.91 7.42 -18.32 N	103.47 6.37 -44.23 N	416.69 6.81 -353.44 N	328.53 6.93 -262.36 N	287.96 8.01 -213.64 N	85.25 8.22 -11.06 N	78.64 8.03 -4.78 N	79.81 7.05 -12.37 N	79.00 5.47 -23.82 N	70.95 5.20 -17.44 N	71.63 4.39 -18.81 N	
BARRETT_IC_11 23702	62.93 3.18 -26.60 N	32.50 2.46 -0.87 N	34.65 1.51 -12.82 N	15.88 1.06 0.00 N	24.77 1.63 -0.17 N	5.23 0.31 0.00 N	36.36 2.40 -6.19 N	69.83 3.39 -33.09 N	74.44 4.47 -27.85 N	98.77 5.46 -42.99 N	84.90 5.89 -23.65 N	118.36 6.97 -51.25 N	101.99 8.32 -24.21 N	86.91 7.42 -18.32 N	103.47 6.37 -44.23 N	416.69 6.81 -353.44 N	328.53 6.93 -262.36 N	287.96 8.01 -213.64 N	85.25 8.22 -11.06 N	78.64 8.03 -4.78 N	79.81 7.05 -12.37 N	79.00 5.47 -23.82 N	70.95 5.20 -17.44 N	71.63 4.39 -18.81 N	
BARRETT_IC_12	62.93	32.50	34.65	15.88	24.77	5.23	36.36	69.83	74.44	98.77	84.90	118.36	101.99	86.91	103.47	416.69	328.53	287.96	85.25	78.64	79.81	79.00	70.95	71.63	

23703	3.18 -26.60 N	2.46 -0.87 N	1.51 -12.82 N	1.06 0.00 N	1.63 -0.17 N	0.31 0.00 N	2.40 -6.19 N	3.39 -33.09 N	4.47 -27.85 N	5.46 -42.99 N	5.89 -23.65 N	6.97 -51.25 N	8.32 -24.21 N	7.42 -18.32 N	6.37 -44.23 N	6.81 -353.44 N	6.93 -262.36 N	8.01 -213.64 N	8.22 -11.06 N	8.03 -4.78 N	7.05 -12.37 N	5.47 -23.82 N	5.20 -17.44 N	4.39 -18.81 N
BARRETT_IC_2 23705	62.93 3.18 -26.60 N	32.50 2.46 -0.87 N	34.65 1.51 -12.82 N	15.88 1.06 0.00 N	24.77 1.63 -0.17 N	5.23 0.31 0.00 N	36.36 2.40 -6.19 N	69.83 3.39 -33.09 N	74.44 4.47 -27.85 N	98.77 5.46 -42.99 N	84.90 5.89 -23.65 N	118.36 6.97 -51.25 N	101.99 8.32 -24.21 N	86.91 7.42 -18.32 N	103.47 6.37 -44.23 N	416.69 6.81 -353.44 N	328.53 6.93 -262.36 N	287.96 8.01 -213.64 N	85.25 8.22 -11.06 N	78.64 8.03 -4.78 N	79.81 7.05 -12.37 N	79.00 5.47 -23.82 N	70.95 5.20 -17.44 N	71.63 4.39 -18.81 N
BARRETT_IC_3 23706	62.93 3.18 -26.60 N	32.50 2.46 -0.87 N	34.65 1.51 -12.82 N	15.88 1.06 0.00 N	24.77 1.63 -0.17 N	5.23 0.31 0.00 N	36.36 2.40 -6.19 N	69.83 3.39 -33.09 N	74.44 4.47 -27.85 N	98.77 5.46 -42.99 N	84.90 5.89 -23.65 N	118.36 6.97 -51.25 N	101.99 8.32 -24.21 N	86.91 7.42 -18.32 N	103.47 6.37 -44.23 N	416.69 6.81 -353.44 N	328.53 6.93 -262.36 N	287.96 8.01 -213.64 N	85.25 8.22 -11.06 N	78.64 8.03 -4.78 N	79.81 7.05 -12.37 N	79.00 5.47 -23.82 N	70.95 5.20 -17.44 N	71.63 4.39 -18.81 N
BARRETT_IC_4 23707	62.93 3.18 -26.60 N	32.50 2.46 -0.87 N	34.65 1.51 -12.82 N	15.88 1.06 0.00 N	24.77 1.63 -0.17 N	5.23 0.31 0.00 N	36.36 2.40 -6.19 N	69.83 3.39 -33.09 N	74.44 4.47 -27.85 N	98.77 5.46 -42.99 N	84.90 5.89 -23.65 N	118.36 6.97 -51.25 N	101.99 8.32 -24.21 N	86.91 7.42 -18.32 N	103.47 6.37 -44.23 N	416.69 6.81 -353.44 N	328.53 6.93 -262.36 N	287.96 8.01 -213.64 N	85.25 8.22 -11.06 N	78.64 8.03 -4.78 N	79.81 7.05 -12.37 N	79.00 5.47 -23.82 N	70.95 5.20 -17.44 N	71.63 4.39 -18.81 N
BARRETT_IC_5 23708	62.93 3.18 -26.60 N	32.50 2.46 -0.87 N	34.65 1.51 -12.82 N	15.88 1.06 0.00 N	24.77 1.63 -0.17 N	5.23 0.31 0.00 N	36.36 2.40 -6.19 N	69.83 3.39 -33.09 N	74.44 4.47 -27.85 N	98.77 5.46 -42.99 N	84.90 5.89 -23.65 N	118.36 6.97 -51.25 N	101.99 8.32 -24.21 N	86.91 7.42 -18.32 N	103.47 6.37 -44.23 N	416.69 6.81 -353.44 N	328.53 6.93 -262.36 N	287.96 8.01 -213.64 N	85.25 8.22 -11.06 N	78.64 8.03 -4.78 N	79.81 7.05 -12.37 N	79.00 5.47 -23.82 N	70.95 5.20 -17.44 N	71.63 4.39 -18.81 N
BARRETT_IC_6 23709	62.93 3.18 -26.60 N	32.50 2.46 -0.87 N	34.65 1.51 -12.82 N	15.88 1.06 0.00 N	24.77 1.63 -0.17 N	5.23 0.31 0.00 N	36.36 2.40 -6.19 N	69.83 3.39 -33.09 N	74.44 4.47 -27.85 N	98.77 5.46 -42.99 N	84.90 5.89 -23.65 N	118.36 6.97 -51.25 N	101.99 8.32 -24.21 N	86.91 7.42 -18.32 N	103.47 6.37 -44.23 N	416.69 6.81 -353.44 N	328.53 6.93 -262.36 N	287.96 8.01 -213.64 N	85.25 8.22 -11.06 N	78.64 8.03 -4.78 N	79.81 7.05 -12.37 N	79.00 5.47 -23.82 N	70.95 5.20 -17.44 N	71.63 4.39 -18.81 N
BARRETT_IC_7 23710	62.93 3.18 -26.60 N	32.50 2.46 -0.87 N	34.65 1.51 -12.82 N	15.88 1.06 0.00 N	24.77 1.63 -0.17 N	5.23 0.31 0.00 N	36.36 2.40 -6.19 N	69.83 3.39 -33.09 N	74.44 4.47 -27.85 N	98.77 5.46 -42.99 N	84.90 5.89 -23.65 N	118.36 6.97 -51.25 N	101.99 8.32 -24.21 N	86.91 7.42 -18.32 N	103.47 6.37 -44.23 N	416.69 6.81 -353.44 N	328.53 6.93 -262.36 N	287.96 8.01 -213.64 N	85.25 8.22 -11.06 N	78.64 8.03 -4.78 N	79.81 7.05 -12.37 N	79.00 5.47 -23.82 N	70.95 5.20 -17.44 N	71.63 4.39 -18.81 N
BARRETT_IC_8 23711	62.93 3.18 -26.60 N	32.50 2.46 -0.87 N	34.65 1.51 -12.82 N	15.88 1.06 0.00 N	24.77 1.63 -0.17 N	5.23 0.31 0.00 N	36.36 2.40 -6.19 N	69.83 3.39 -33.09 N	74.44 4.47 -27.85 N	98.77 5.46 -42.99 N	84.90 5.89 -23.65 N	118.36 6.97 -51.25 N	101.99 8.32 -24.21 N	86.91 7.42 -18.32 N	103.47 6.37 -44.23 N	416.69 6.81 -353.44 N	328.53 6.93 -262.36 N	287.96 8.01 -213.64 N	85.25 8.22 -11.06 N	78.64 8.03 -4.78 N	79.81 7.05 -12.37 N	79.00 5.47 -23.82 N	70.95 5.20 -17.44 N	71.63 4.39 -18.81 N
BARRETT_IC_9 23700	62.93 3.18 -26.60 N	32.50 2.46 -0.87 N	34.65 1.51 -12.82 N	15.88 1.06 0.00 N	24.77 1.63 -0.17 N	5.23 0.31 0.00 N	36.36 2.40 -6.19 N	69.83 3.39 -33.09 N	74.44 4.47 -27.85 N	98.77 5.46 -42.99 N	84.90 5.89 -23.65 N	118.36 6.97 -51.25 N	101.99 8.32 -24.21 N	86.91 7.42 -18.32 N	103.47 6.37 -44.23 N	416.69 6.81 -353.44 N	328.53 6.93 -262.36 N	287.96 8.01 -213.64 N	85.25 8.22 -11.06 N	78.64 8.03 -4.78 N	79.81 7.05 -12.37 N	79.00 5.47 -23.82 N	70.95 5.20 -17.44 N	71.63 4.39 -18.81 N
BARRETT___1 23545	62.93 3.18 -26.60 N	32.50 2.46 -0.87 N	34.65 1.51 -12.82 N	15.88 1.06 0.00 N	24.77 1.63 -0.17 N	5.23 0.31 0.00 N	36.36 2.40 -6.19 N	69.83 3.39 -33.09 N	74.44 4.47 -27.85 N	98.77 5.46 -42.99 N	84.90 5.89 -23.65 N	118.36 6.97 -51.25 N	101.99 8.32 -24.21 N	86.91 7.42 -18.32 N	103.47 6.37 -44.23 N	416.69 6.81 -353.44 N	328.53 6.93 -262.36 N	287.96 8.01 -213.64 N	85.25 8.22 -11.06 N	78.64 8.03 -4.78 N	79.81 7.05 -12.37 N	79.00 5.47 -23.82 N	70.95 5.20 -17.44 N	71.63 4.39 -18.81 N
BARRETT___2 23546	62.93 3.18 -26.60 N	32.50 2.46 -0.87 N	34.65 1.51 -12.82 N	15.88 1.06 0.00 N	24.77 1.63 -0.17 N	5.23 0.31 0.00 N	36.36 2.40 -6.19 N	69.83 3.39 -33.09 N	74.44 4.47 -27.85 N	98.77 5.46 -42.99 N	84.90 5.89 -23.65 N	118.36 6.97 -51.25 N	101.99 8.32 -24.21 N	86.91 7.42 -18.32 N	103.47 6.37 -44.23 N	416.69 6.81 -353.44 N	328.53 6.93 -262.36 N	287.96 8.01 -213.64 N	85.25 8.22 -11.06 N	78.64 8.03 -4.78 N	79.81 7.05 -12.37 N	79.00 5.47 -23.82 N	70.95 5.20 -17.44 N	71.63 4.39 -18.81 N
BEAVER RIVER___HYD 24048	32.79 -0.37 0.00 N	28.84 -0.33 0.00 N	20.05 -0.26 0.00 N	14.60 -0.22 0.00 N	22.64 -0.32 0.00 N	4.85 -0.06 0.00 N	27.51 -0.26 0.00 N	33.19 -0.16 0.00 N	41.92 -0.19 0.00 N	50.25 -0.06 0.00 N	55.44 0.06 0.00 N	59.94 -0.20 0.00 N	68.87 -0.59 0.00 N	60.59 -0.58 0.00 N	52.36 -0.51 0.00 N	55.81 -0.63 0.00 N	58.59 -0.66 0.00 N	65.57 -0.74 0.00 N	65.15 -0.82 0.00 N	65.31 -0.52 0.00 N	60.01 -0.39 0.00 N	49.48 -0.23 0.00 N	48.07 -0.25 0.00 N	48.05 -0.39 0.00 N
BEEBEE_GT_13 23619	31.50 -1.66 0.00 N	27.59 -1.58 0.00 N	19.27 -1.04 0.00 N	14.00 -0.81 0.00 N	21.74 -1.23 0.00 N	4.46 -0.46 0.00 N	26.65 -1.12 0.00 N	32.88 -0.48 0.00 N	42.41 0.29 0.00 N	50.99 0.69 0.00 N	56.46 1.09 0.00 N	61.59 1.45 0.00 N	71.88 2.43 0.00 N	63.95 2.78 0.00 N	55.31 2.45 0.00 N	58.83 2.39 0.00 N	61.62 2.37 0.00 N	68.52 2.21 0.00 N	67.94 1.97 0.00 N	67.27 1.44 0.00 N	61.58 1.19 0.00 N	50.55 0.84 0.00 N	48.82 0.51 0.00 N	48.00 -0.43 0.00 N
BETHLEHEM___GRP 23843	33.92 0.76 0.00 N	29.62 0.45 0.00 N	20.50 0.19 0.00 N	14.95 0.14 0.00 N	23.18 0.21 0.00 N	4.97 0.05 0.00 N	28.29 0.52 0.00 N	34.21 0.85 0.00 N	43.30 1.18 0.00 N	51.53 1.22 0.00 N	56.74 1.37 0.00 N	62.08 1.94 0.00 N	71.62 2.16 0.00 N	62.85 1.68 0.00 N	54.35 1.48 0.00 N	58.23 1.79 0.00 N	61.05 1.80 0.00 N	68.47 2.16 0.00 N	68.23 2.26 0.00 N	67.76 1.92 0.00 N	61.78 1.39 0.00 N	50.70 0.99 0.00 N	49.27 0.96 0.00 N	48.96 0.52 0.00 N

BETHLEHEM___GS1 323560	33.92 0.76 0.00 N	29.62 0.45 0.00 N	20.50 0.19 0.00 N	14.95 0.14 0.00 N	23.18 0.21 0.00 N	4.97 0.05 0.00 N	28.29 0.52 0.00 N	34.21 0.85 0.00 N	43.30 1.18 0.00 N	51.53 1.22 0.00 N	56.74 1.37 0.00 N	62.08 1.94 0.00 N	71.62 2.16 0.00 N	62.85 1.68 0.00 N	54.35 1.48 0.00 N	58.23 1.79 0.00 N	61.05 1.80 0.00 N	68.47 2.16 0.00 N	68.23 2.26 0.00 N	67.76 1.92 0.00 N	61.78 1.39 0.00 N	50.70 0.99 0.00 N	49.27 0.96 0.00 N	48.96 0.52 0.00 N
BETHLEHEM___GS2 323561	33.92 0.76 0.00 N	29.62 0.45 0.00 N	20.50 0.19 0.00 N	14.95 0.14 0.00 N	23.18 0.21 0.00 N	4.97 0.05 0.00 N	28.29 0.52 0.00 N	34.21 0.85 0.00 N	43.30 1.18 0.00 N	51.53 1.22 0.00 N	56.74 1.37 0.00 N	62.08 1.94 0.00 N	71.62 2.16 0.00 N	62.85 1.68 0.00 N	54.35 1.48 0.00 N	58.23 1.79 0.00 N	61.05 1.80 0.00 N	68.47 2.16 0.00 N	68.23 2.26 0.00 N	67.76 1.92 0.00 N	61.78 1.39 0.00 N	50.70 0.99 0.00 N	49.27 0.96 0.00 N	48.96 0.52 0.00 N
BETHLEHEM___GS3 323562	33.92 0.76 0.00 N	29.62 0.45 0.00 N	20.50 0.19 0.00 N	14.95 0.14 0.00 N	23.18 0.21 0.00 N	4.97 0.05 0.00 N	28.29 0.52 0.00 N	34.21 0.85 0.00 N	43.30 1.18 0.00 N	51.53 1.22 0.00 N	56.74 1.37 0.00 N	62.08 1.94 0.00 N	71.62 2.16 0.00 N	62.85 1.68 0.00 N	54.35 1.48 0.00 N	58.23 1.79 0.00 N	61.05 1.80 0.00 N	68.47 2.16 0.00 N	68.23 2.26 0.00 N	67.76 1.92 0.00 N	61.78 1.39 0.00 N	50.70 0.99 0.00 N	49.27 0.96 0.00 N	48.96 0.52 0.00 N
BETHLEHEM___STEEL 23779	29.99 -3.17 0.00 N	26.38 -2.79 0.00 N	18.52 -1.79 0.00 N	13.45 -1.36 0.00 N	20.85 -2.12 0.00 N	4.10 -0.82 0.00 N	25.20 -2.56 0.00 N	30.87 -2.48 0.00 N	39.63 -2.48 0.00 N	47.97 -2.34 0.00 N	53.88 -1.49 0.00 N	58.58 -1.56 0.00 N	67.96 -1.50 0.00 N	60.62 -0.55 0.00 N	52.23 -0.63 0.00 N	55.56 -0.89 0.00 N	58.16 -1.09 0.00 N	64.54 -1.78 0.00 N	64.14 -1.83 0.00 N	63.63 -2.21 0.00 N	58.39 -2.00 0.00 N	47.65 -2.06 0.00 N	46.51 -1.80 0.00 N	45.96 -2.48 0.00 N
BETHPAGE_CC_5 323564	62.88 3.12 -26.60 N	32.48 2.44 -0.87 N	34.68 1.55 -12.82 N	15.90 1.08 0.00 N	24.81 1.67 -0.17 N	5.26 0.34 0.00 N	36.43 2.47 -6.19 N	70.01 3.56 -33.09 N	74.74 4.77 -27.85 N	99.13 5.83 -42.99 N	85.40 6.38 -23.65 N	119.01 7.62 -51.25 N	102.80 9.13 -24.21 N	87.40 7.91 -18.32 N	103.89 6.80 -44.23 N	417.26 7.38 -353.44 N	329.24 7.63 -262.36 N	288.48 8.53 -213.64 N	85.43 8.40 -11.06 N	78.82 8.21 -4.78 N	80.00 7.24 -12.37 N	79.19 5.66 -23.82 N	71.13 5.38 -17.44 N	71.72 4.48 -18.81 N
BINGHAMTON___COGEN 23790	32.69 -0.47 0.00 N	28.63 -0.54 0.00 N	19.95 -0.36 0.00 N	14.51 -0.31 0.00 N	22.52 -0.45 0.00 N	4.68 -0.24 0.00 N	27.43 -0.33 0.00 N	33.36 0.00 0.00 N	42.50 0.38 0.00 N	50.80 0.50 0.00 N	56.19 0.82 0.00 N	61.58 1.44 0.00 N	71.54 2.08 0.00 N	63.33 2.16 0.00 N	54.71 1.85 0.00 N	58.54 2.09 0.00 N	61.27 2.02 0.00 N	68.37 2.06 0.00 N	67.83 1.86 0.00 N	67.47 1.64 0.00 N	61.66 1.27 0.00 N	50.49 0.78 0.00 N	48.87 0.55 0.00 N	48.50 0.06 0.00 N
BLACK RIVER___HYD 24047	32.52 -0.64 0.00 N	28.56 -0.60 0.00 N	19.85 -0.46 0.00 N	14.45 -0.36 0.00 N	22.43 -0.54 0.00 N	4.80 -0.12 0.00 N	27.35 -0.41 0.00 N	33.12 -0.23 0.00 N	41.98 -0.14 0.00 N	50.40 0.10 0.00 N	55.75 0.38 0.00 N	60.50 0.36 0.00 N	69.68 0.22 0.00 N	61.29 0.12 0.00 N	52.96 0.10 0.00 N	56.45 0.00 0.00 N	59.23 -0.02 0.00 N	66.22 -0.09 0.00 N	65.78 -0.19 0.00 N	65.79 -0.04 0.00 N	60.43 0.04 0.00 N	49.73 0.02 0.00 N	48.14 -0.18 0.00 N	47.97 -0.47 0.00 N
BLUE_CIRC_CHEM_DRP 24182	34.05 0.89 0.00 N	29.72 0.55 0.00 N	20.59 0.28 0.00 N	15.03 0.21 0.00 N	23.30 0.33 0.00 N	5.03 0.11 0.00 N	28.34 0.57 0.00 N	34.29 0.93 0.00 N	43.42 1.30 0.00 N	51.86 1.55 0.00 N	57.18 1.81 0.00 N	62.55 2.41 0.00 N	72.26 2.80 0.00 N	63.47 2.31 0.00 N	54.89 2.02 0.00 N	58.76 2.32 0.00 N	61.62 2.37 0.00 N	69.11 2.79 0.00 N	68.77 2.80 0.00 N	68.37 2.53 0.00 N	62.42 2.03 0.00 N	51.24 1.52 0.00 N	49.72 1.41 0.00 N	49.38 0.95 0.00 N
BOC_GAS_DRP 24189	34.03 0.87 0.00 N	29.72 0.55 0.00 N	20.59 0.28 0.00 N	15.03 0.21 0.00 N	23.30 0.33 0.00 N	5.00 0.08 0.00 N	28.36 0.60 0.00 N	34.29 0.93 0.00 N	43.44 1.32 0.00 N	51.85 1.54 0.00 N	57.07 1.70 0.00 N	62.40 2.26 0.00 N	72.05 2.60 0.00 N	62.67 2.10 0.60 N	53.74 1.84 0.96 N	57.75 2.13 0.83 N	60.36 2.16 1.05 N	68.42 2.54 0.44 N	68.42 2.59 0.15 N	68.19 2.36 0.00 N	62.26 1.87 0.00 N	51.11 1.40 0.00 N	49.66 1.35 0.00 N	49.38 0.94 0.00 N
BORALEX_4TH_BRANCH 23824	34.56 1.40 0.00 N	30.16 0.99 0.00 N	20.81 0.50 0.00 N	15.16 0.34 0.00 N	23.51 0.54 0.00 N	5.02 0.10 0.00 N	28.73 0.96 0.00 N	34.77 1.41 0.00 N	44.25 2.13 0.00 N	52.81 2.51 0.00 N	58.20 2.82 0.00 N	63.73 3.60 0.00 N	73.25 3.79 0.00 N	65.65 2.91 -1.57 N	57.90 2.51 -2.52 N	61.65 3.02 -2.18 N	64.97 2.95 -2.77 N	70.95 3.48 -1.16 N	70.26 3.90 -0.39 N	69.17 3.34 0.00 N	62.85 2.46 0.00 N	51.51 1.80 0.00 N	50.39 2.08 0.00 N	50.11 1.68 0.00 N
BOWLINE___1 23526	35.32 2.17 0.00 N	30.72 1.56 0.00 N	21.22 0.91 0.00 N	15.43 0.62 0.00 N	23.94 0.98 0.00 N	5.11 0.20 0.00 N	29.42 1.65 0.00 N	35.82 2.46 0.00 N	45.48 3.36 0.00 N	54.43 4.12 0.00 N	60.08 4.71 0.00 N	66.04 5.90 0.00 N	76.61 7.15 0.00 N	82.39 6.34 -14.87 N	82.26 5.55 -23.85 N	83.14 6.11 -20.59 N	91.79 6.37 -26.17 N	84.44 7.22 -10.91 N	76.62 6.97 -3.67 N	72.63 6.79 0.00 N	66.28 5.89 0.00 N	54.14 4.43 0.00 N	52.32 4.00 0.00 N	51.52 3.08 0.00 N
BOWLINE___2 23595	35.34 2.18 0.00 N	30.74 1.58 0.00 N	21.23 0.92 0.00 N	15.44 0.62 0.00 N	23.95 0.98 0.00 N	5.12 0.21 0.00 N	29.43 1.66 0.00 N	35.83 2.47 0.00 N	45.49 3.37 0.00 N	54.44 4.13 0.00 N	60.11 4.73 0.00 N	66.08 5.94 0.00 N	76.63 7.17 -14.87 N	82.40 6.35 -23.85 N	82.30 5.58 -20.59 N	83.15 6.12 -26.17 N	91.81 6.39 -10.91 N	84.46 7.24 -10.91 N	76.65 7.00 -3.67 N	72.66 6.82 0.00 N	66.31 5.92 0.00 N	54.16 4.45 0.00 N	52.33 4.02 0.00 N	51.54 3.10 0.00 N
BROOKHAVEN___DRP 24191	62.76 3.01 -26.60 N	32.45 2.41 -0.87 N	34.77 1.64 -12.82 N	15.98 1.16 0.00 N	24.92 1.78 -0.17 N	5.32 0.41 0.00 N	36.43 2.48 -6.19 N	70.03 3.58 -33.09 N	74.68 4.71 -27.85 N	99.05 5.75 -42.99 N	85.01 5.99 -23.65 N	118.73 7.34 -51.25 N	102.60 8.93 -24.21 N	87.22 7.73 -18.32 N	103.81 6.71 -44.23 N	417.06 7.18 -353.44 N	329.08 7.47 -262.36 N	288.27 8.31 -213.64 N	85.24 8.21 -11.06 N	78.64 8.03 -4.78 N	79.81 7.05 -12.37 N	78.99 5.46 -23.82 N	70.84 5.09 -17.44 N	71.56 4.31 -18.81 N
BROOKLYN_NAVY_YARD 23515	35.79 2.63 0.00 N	31.13 1.97 0.00 N	21.48 1.17 0.00 N	15.61 0.79 0.00 N	24.20 1.24 0.00 N	5.16 0.24 0.00 N	29.77 2.00 0.00 N	36.33 2.97 0.00 N	46.24 4.12 0.00 N	55.33 5.02 0.00 N	60.94 5.57 0.00 N	66.98 6.85 0.00 N	77.62 8.17 0.00 N	84.18 7.11 -15.90 N	84.37 6.00 -25.50 N	84.96 6.49 -22.02 N	93.89 6.66 -27.98 N	85.47 7.49 -11.67 N	77.14 7.24 -3.93 N	73.00 7.17 0.00 N	66.74 6.35 0.00 N	54.70 4.99 0.00 N	52.97 4.66 0.00 N	52.21 3.77 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL 23803	33.11 -0.05 0.00 N	29.07 -0.09 0.00 N	20.22 -0.09 0.00 N	14.74 -0.08 0.00 N	22.86 -0.11 0.00 N	4.89 -0.03 0.00 N	27.78 0.02 0.00 N	33.56 0.20 0.00 N	42.49 0.37 0.00 N	50.91 0.60 0.00 N	56.20 0.82 0.00 N	61.02 0.88 0.00 N	70.37 0.91 0.00 N	61.97 0.80 0.00 N	53.55 0.69 0.00 N	57.12 0.68 0.00 N	59.93 0.68 0.00 N	67.05 0.73 0.00 N	66.65 0.67 0.00 N	66.59 0.76 0.00 N	61.09 0.70 0.00 N	50.27 0.56 0.00 N	48.73 0.41 0.00 N	48.63 0.19 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	62.95 3.19 -26.60 N	32.56 2.52 -0.87 N	34.72 1.59 -12.82 N	15.93 1.11 0.00 N	24.85 1.72 0.00 N	5.26 0.34 0.00 N	36.49 2.53 -6.19 N	70.10 3.65 -33.09 N	74.88 4.92 -27.85 N	99.32 6.02 -42.99 N	85.65 6.63 -23.65 N	119.14 7.75 -51.25 N	102.93 9.25 -24.21 N	87.52 8.03 -18.32 N	104.00 6.91 -44.23 N	417.37 7.49 -353.44 N	329.36 7.75 -262.36 N	288.62 8.66 -213.64 N	85.54 8.51 -11.06 N	78.94 8.33 -4.78 N	80.10 7.35 -12.37 N	79.29 5.76 -23.82 N	71.30 5.55 -17.44 N	71.89 4.64 -18.81 N	
CALPINE_BETH_PAGE_GT_4 323586	62.95 3.19 -26.60 N	32.56 2.52 -0.87 N	34.72 1.59 -12.82 N	15.93 1.11 0.00 N	24.85 1.72 0.00 N	5.26 0.34 0.00 N	36.49 2.53 -6.19 N	70.10 3.65 -33.09 N	74.88 4.92 -27.85 N	99.32 6.02 -42.99 N	85.65 6.63 -23.65 N	119.14 7.75 -51.25 N	102.93 9.25 -24.21 N	87.52 8.03 -18.32 N	104.00 6.91 -44.23 N	417.37 7.49 -353.44 N	329.36 7.75 -262.36 N	288.62 8.66 -213.64 N	85.54 8.51 -11.06 N	78.94 8.33 -4.78 N	80.10 7.35 -12.37 N	79.29 5.76 -23.82 N	71.30 5.55 -17.44 N	71.89 4.64 -18.81 N	
CALPINE_BP_GT1 23823	62.95 3.19 -26.60 N	32.56 2.52 -0.87 N	34.72 1.59 -12.82 N	15.93 1.11 0.00 N	24.85 1.72 0.00 N	5.26 0.34 0.00 N	36.49 2.53 -6.19 N	70.10 3.65 -33.09 N	74.88 4.92 -27.85 N	99.32 6.02 -42.99 N	85.65 6.63 -23.65 N	119.14 7.75 -51.25 N	102.93 9.25 -24.21 N	87.52 8.03 -18.32 N	104.00 6.91 -44.23 N	417.37 7.49 -353.44 N	329.36 7.75 -262.36 N	288.62 8.66 -213.64 N	85.54 8.51 -11.06 N	78.94 8.33 -4.78 N	80.10 7.35 -12.37 N	79.29 5.76 -23.82 N	71.30 5.55 -17.44 N	71.89 4.64 -18.81 N	
CALSPAN___DRP 24200	29.99 -3.17 0.00 N	26.38 -2.79 0.00 N	18.52 -1.79 0.00 N	13.45 -1.36 0.00 N	20.85 -2.12 0.00 N	4.10 -0.82 0.00 N	25.20 -2.56 0.00 N	30.87 -2.48 0.00 N	39.63 -2.48 0.00 N	47.97 -2.34 0.00 N	53.88 -1.49 0.00 N	58.58 -1.56 0.00 N	67.96 -1.50 0.00 N	60.62 -0.55 0.00 N	52.23 -0.63 0.00 N	55.56 -0.89 0.00 N	58.16 -1.09 0.00 N	64.54 -1.78 0.00 N	64.14 -1.83 0.00 N	63.63 -2.21 0.00 N	58.39 -2.00 0.00 N	47.65 -2.06 0.00 N	46.51 -1.80 0.00 N	45.96 -2.48 0.00 N	
CARR STREET_E__SYR 24060	32.50 -0.66 0.00 N	28.50 -0.66 0.00 N	19.87 -0.44 0.00 N	14.47 -0.34 0.00 N	22.45 -0.52 0.00 N	4.73 -0.19 0.00 N	27.24 -0.52 0.00 N	32.92 -0.43 0.00 N	41.76 -0.35 0.00 N	49.95 -0.36 0.00 N	55.14 -0.23 0.00 N	59.81 -0.33 0.00 N	69.05 -0.41 0.00 N	61.07 -0.10 0.00 N	52.95 0.09 0.00 N	56.41 -0.03 0.00 N	59.12 -0.13 0.00 N	65.96 -0.35 0.00 N	65.79 -0.19 0.00 N	65.75 -0.09 0.00 N	60.33 -0.06 0.00 N	49.59 -0.12 0.00 N	48.05 -0.26 0.00 N	48.07 -0.37 0.00 N	
CARTHAGE___PAPER 23857	32.63 -0.53 0.00 N	28.68 -0.48 0.00 N	19.95 -0.36 0.00 N	14.52 -0.30 0.00 N	22.53 -0.44 0.00 N	4.83 -0.08 0.00 N	27.43 -0.34 0.00 N	33.17 -0.19 0.00 N	41.96 -0.16 0.00 N	50.35 0.04 0.00 N	55.63 0.26 0.00 N	60.26 0.12 0.00 N	69.34 -0.12 0.00 N	60.99 -0.18 0.00 N	52.71 -0.16 0.00 N	56.17 -0.28 0.00 N	58.96 -0.29 0.00 N	65.93 -0.39 0.00 N	65.50 -0.47 0.00 N	65.58 -0.25 0.00 N	60.25 -0.14 0.00 N	49.63 -0.08 0.00 N	48.11 -0.20 0.00 N	48.01 -0.43 0.00 N	
CE_DUNWOOD___DRP 24194	35.53 2.37 0.00 N	30.91 1.75 0.00 N	21.35 1.04 0.00 N	15.52 0.71 0.00 N	24.07 1.10 0.00 N	5.14 0.22 0.00 N	29.57 1.80 0.00 N	36.03 2.67 0.00 N	45.80 3.68 0.00 N	54.80 4.49 0.00 N	60.46 5.09 0.00 N	66.45 6.31 0.00 N	77.01 7.56 0.00 N	83.69 6.63 -15.90 N	84.09 5.72 -25.50 N	84.72 6.25 -22.02 N	93.71 6.48 -27.98 N	85.29 7.31 -11.67 N	77.01 7.11 -3.93 N	72.80 6.96 0.00 N	66.49 6.09 0.00 N	54.38 4.66 0.00 N	52.60 4.28 0.00 N	51.84 3.40 0.00 N	
CE_MILLWOOD___DRP 24193	35.42 2.26 0.00 N	30.81 1.64 0.00 N	21.28 0.97 0.00 N	15.48 0.66 0.00 N	24.01 1.04 0.00 N	5.14 0.22 0.00 N	29.49 1.72 0.00 N	35.92 2.56 0.00 N	45.64 3.52 0.00 N	54.61 4.30 0.00 N	60.24 4.87 0.00 N	66.21 6.07 0.00 N	76.74 7.28 0.00 N	83.35 6.38 -15.80 N	83.74 5.55 -25.33 N	84.38 6.06 -21.87 N	93.34 6.30 -27.79 N	85.01 7.11 -11.59 N	76.80 6.93 -3.90 N	72.59 6.75 0.00 N	66.27 5.88 0.00 N	54.20 4.49 0.00 N	52.41 4.10 0.00 N	51.67 3.23 0.00 N	
CE_NYC2_DRP 24202	35.96 2.80 0.00 N	31.27 2.11 0.00 N	21.58 1.27 0.00 N	15.69 0.87 0.00 N	24.33 1.36 0.00 N	5.20 0.28 0.00 N	29.88 2.11 0.00 N	36.46 3.11 0.00 N	46.31 4.19 0.00 N	55.32 5.02 0.00 N	60.96 5.59 0.00 N	66.99 6.85 0.00 N	77.61 8.15 0.00 N	84.10 7.04 -15.90 N	84.33 5.97 -25.50 N	84.80 6.33 -22.02 N	93.75 6.52 -27.98 N	85.31 7.33 -11.67 N	77.01 7.11 -3.93 N	73.01 7.17 0.00 N	66.81 6.42 0.00 N	54.76 5.05 0.00 N	53.01 4.70 0.00 N	52.31 3.88 0.00 N	
CE_NYC_DRP 24195	35.86 2.70 0.00 N	31.19 2.02 0.00 N	21.53 1.22 0.00 N	15.65 0.83 0.00 N	24.27 1.31 0.00 N	5.18 0.26 0.00 N	29.85 2.08 0.00 N	36.42 3.06 0.00 N	46.31 4.20 0.00 N	55.44 5.13 0.00 N	61.12 5.75 0.00 N	67.19 7.06 0.00 N	77.89 8.43 0.00 N	84.46 7.39 -15.90 N	84.66 6.29 -25.50 N	85.25 6.78 -22.02 N	94.25 7.01 -27.98 N	85.85 7.87 -11.67 N	77.51 7.61 -3.93 N	73.35 7.51 0.00 N	67.02 6.63 0.00 N	54.89 5.18 0.00 N	53.07 4.76 0.00 N	52.30 3.86 0.00 N	
CHAT_HIGH_FALL_HYD 323578	32.85 -0.31 0.00 N	29.06 -0.11 0.00 N	20.38 0.07 0.00 N	14.90 0.08 0.00 N	23.02 0.06 0.00 N	5.01 0.09 0.00 N	27.64 -0.12 0.00 N	32.94 -0.42 0.00 N	41.23 -0.89 0.00 N	49.05 -1.26 0.00 N	53.80 -1.57 0.00 N	57.64 -2.49 0.00 N	66.19 -3.26 0.00 N	58.16 -3.01 0.00 N	50.24 -2.62 0.00 N	53.66 -2.79 0.00 N	56.44 -2.81 0.00 N	63.21 -3.11 0.00 N	62.86 -3.11 0.00 N	63.02 -2.81 0.00 N	58.16 -2.23 0.00 N	48.18 -1.53 0.00 N	47.05 -1.26 0.00 N	47.56 -0.88 0.00 N	
CH_MIDHUDSON___DRP 24192	35.32 2.16 0.00 N	30.75 1.59 0.00 N	21.28 0.96 0.00 N	15.49 0.67 0.00 N	24.02 1.05 0.00 N	5.14 0.22 0.00 N	29.47 1.70 0.00 N	35.80 2.45 0.00 N	45.44 3.32 0.00 N	54.38 4.08 0.00 N	60.00 4.63 0.00 N	65.91 5.77 0.00 N	76.35 6.89 0.00 N	79.34 6.06 -12.11 N	77.58 5.31 -19.41 N	79.03 5.83 -16.76 N	86.59 6.04 -21.30 N	82.04 6.85 -8.88 N	75.61 6.64 -2.99 N	72.23 6.40 0.00 N	65.94 5.55 0.00 N	53.95 4.24 0.00 N	52.20 3.88 0.00 N	51.52 3.08 0.00 N	
CH_MISC_IPPS	35.04	30.52	21.17	15.45	23.96	5.12	29.38	35.66	45.09	53.89	59.49	65.37	75.78	79.22	77.77	79.12	86.84	81.84	75.23	71.80	65.52	53.59	51.80	51.05	

23765	1.88 0.00 N	1.35 0.00 N	0.86 0.00 N	0.63 0.00 N	0.99 0.00 N	0.21 0.00 N	1.61 0.00 N	2.30 0.00 N	2.97 0.00 N	3.59 0.00 N	4.12 0.00 N	5.24 0.00 N	6.32 0.00 N	5.57 -12.48 N	4.88 -20.02 N	5.39 -17.28 N	5.62 -21.97 N	6.36 -9.16 N	6.17 -3.08 N	5.96 0.00 N	5.13 0.00 N	3.88 0.00 N	3.48 0.00 N	2.61 0.00 N
CH_RES_BVR_FALLS 23983	33.05 -0.11 0.00 N	29.14 -0.02 0.00 N	20.31 0.00 0.00 N	14.82 0.00 0.00 N	22.92 -0.04 0.00 N	4.94 0.02 0.00 N	27.59 -0.18 0.00 N	33.13 -0.22 0.00 N	41.94 -0.18 0.00 N	50.13 -0.18 0.00 N	55.10 -0.27 0.00 N	59.80 -0.34 0.00 N	69.11 -0.35 0.00 N	60.92 -0.25 0.00 N	52.63 -0.24 0.00 N	55.77 -0.68 0.00 N	58.49 -0.76 0.00 N	65.50 -0.82 0.00 N	65.13 -0.85 0.00 N	65.10 -0.74 0.00 N	59.80 -0.59 0.00 N	49.10 -0.61 0.00 N	47.71 -0.60 0.00 N	47.88 -0.56 0.00 N
CH_RES_NIAGARA 23895	30.05 -3.11 0.00 N	26.45 -2.72 0.00 N	18.59 -1.73 0.00 N	13.51 -1.31 0.00 N	20.91 -2.05 0.00 N	4.12 -0.80 0.00 N	25.20 -2.57 0.00 N	30.82 -2.53 0.00 N	39.53 -2.58 0.00 N	47.96 -2.35 0.00 N	53.96 -1.41 0.00 N	58.41 -1.73 0.00 N	67.61 -1.85 0.00 N	60.27 -0.90 0.00 N	51.96 -0.91 0.00 N	55.15 -1.30 0.00 N	57.77 -1.48 0.00 N	64.11 -2.20 0.00 N	63.83 -2.14 0.00 N	63.32 -2.51 0.00 N	58.25 -2.14 0.00 N	47.58 -2.13 0.00 N	46.55 -1.76 0.00 N	46.09 -2.35 0.00 N
CH_RES_SYRACUSE 23985	32.40 -0.76 0.00 N	28.43 -0.73 0.00 N	19.82 -0.49 0.00 N	14.45 -0.37 0.00 N	22.40 -0.57 0.00 N	4.74 -0.18 0.00 N	27.18 -0.59 0.00 N	32.81 -0.55 0.00 N	41.57 -0.54 0.00 N	49.71 -0.59 0.00 N	54.84 -0.53 0.00 N	59.43 -0.71 0.00 N	68.59 -0.87 0.00 N	60.60 -0.57 0.00 N	52.44 -0.43 0.00 N	55.90 -0.55 0.00 N	58.63 -0.62 0.00 N	65.49 -0.83 0.00 N	65.23 -0.74 0.00 N	65.32 -0.52 0.00 N	59.94 -0.45 0.00 N	49.30 -0.42 0.00 N	47.79 -0.53 0.00 N	47.85 -0.59 0.00 N
COLONIE_LFGE__ 323577	34.23 1.07 0.00 N	29.85 0.68 0.00 N	20.62 0.31 0.00 N	15.02 0.20 0.00 N	23.29 0.32 0.00 N	4.98 0.06 0.00 N	28.47 0.70 0.00 N	34.49 1.14 0.00 N	43.84 1.72 0.00 N	52.32 2.01 0.00 N	57.68 2.31 0.00 N	63.17 3.03 0.00 N	72.76 3.30 0.00 N	64.58 2.60 -0.82 N	56.41 2.24 -1.30 N	60.26 2.69 -1.13 N	63.36 2.68 -1.43 N	70.10 3.18 -0.60 N	69.58 3.40 -0.20 N	68.79 2.95 0.00 N	62.61 2.21 0.00 N	51.32 1.61 0.00 N	50.00 1.68 0.00 N	49.66 1.22 0.00 N
CORNELL____ 23752	31.61 -1.55 0.00 N	27.79 -1.38 0.00 N	19.73 -0.59 0.00 N	14.35 -0.47 0.00 N	22.26 -0.71 0.00 N	4.61 -0.30 0.00 N	26.98 -0.78 0.00 N	32.52 -0.84 0.00 N	41.13 -0.99 0.00 N	49.40 -0.91 0.00 N	54.82 -0.55 0.00 N	59.96 -0.18 0.00 N	69.61 0.15 0.00 N	61.68 0.51 0.00 N	53.33 0.47 0.00 N	56.91 0.46 0.00 N	59.60 0.34 0.00 N	66.45 0.13 0.00 N	65.93 -0.04 0.00 N	65.57 -0.27 0.00 N	60.03 -0.36 0.00 N	49.25 -0.47 0.00 N	47.38 -0.93 0.00 N	46.92 -1.51 0.00 N
COXSACKIE___GT 23611	35.21 2.05 0.00 N	30.74 1.58 0.00 N	21.30 0.99 0.00 N	15.52 0.70 0.00 N	24.06 1.10 0.00 N	5.14 0.22 0.00 N	29.48 1.71 0.00 N	35.77 2.41 0.00 N	45.55 3.43 0.00 N	54.57 4.25 0.00 N	60.26 4.89 0.00 N	66.09 5.95 0.00 N	76.45 6.99 0.00 N	73.72 6.09 -6.46 N	68.60 5.38 -10.36 N	71.35 5.96 -8.94 N	76.77 6.16 -11.37 N	78.03 6.98 -4.74 N	74.33 6.76 -1.60 N	72.12 6.29 0.00 N	65.75 5.36 0.00 N	53.85 4.14 0.00 N	52.10 3.79 0.00 N	51.51 3.07 0.00 N
CRESCENT___HYD 24018	34.23 1.07 0.00 N	29.85 0.68 0.00 N	20.62 0.31 0.00 N	15.02 0.20 0.00 N	23.29 0.32 0.00 N	4.98 0.06 0.00 N	28.47 0.70 0.00 N	34.49 1.14 0.00 N	43.84 1.72 0.00 N	52.32 2.01 0.00 N	57.68 2.31 0.00 N	63.17 3.03 0.00 N	72.76 3.30 0.00 N	64.58 2.60 -0.82 N	56.41 2.24 -1.30 N	60.26 2.69 -1.13 N	63.36 2.68 -1.43 N	70.10 3.18 -0.60 N	69.58 3.40 -0.20 N	68.79 2.95 0.00 N	62.61 2.21 0.00 N	51.32 1.61 0.00 N	50.00 1.68 0.00 N	49.66 1.22 0.00 N
CRUCIBLE_METL_DRP 24180	32.40 -0.76 0.00 N	28.43 -0.73 0.00 N	19.82 -0.49 0.00 N	14.45 -0.37 0.00 N	22.40 -0.57 0.00 N	4.74 -0.18 0.00 N	27.18 -0.59 0.00 N	32.81 -0.55 0.00 N	41.57 -0.54 0.00 N	49.71 -0.59 0.00 N	54.84 -0.53 0.00 N	59.43 -0.71 0.00 N	68.59 -0.87 0.00 N	60.60 -0.57 0.00 N	52.44 -0.43 0.00 N	55.90 -0.55 0.00 N	58.63 -0.62 0.00 N	65.49 -0.83 0.00 N	65.23 -0.74 0.00 N	65.32 -0.52 0.00 N	59.94 -0.45 0.00 N	49.30 -0.42 0.00 N	47.79 -0.53 0.00 N	47.85 -0.59 0.00 N
DANSKAMMER___1 23586	35.04 1.88 0.00 N	30.52 1.35 0.00 N	21.17 0.86 0.00 N	15.45 0.63 0.00 N	23.96 0.99 0.00 N	5.12 0.21 0.00 N	29.38 1.61 0.00 N	35.66 2.30 0.00 N	45.09 2.97 0.00 N	53.89 3.59 0.00 N	59.49 4.12 0.00 N	65.37 5.24 0.00 N	75.78 6.32 0.00 N	79.22 5.57 -12.48 N	77.77 4.88 -20.02 N	79.12 5.39 -17.28 N	86.84 5.62 -21.97 N	81.84 6.36 -9.16 N	75.23 6.17 -3.08 N	71.80 5.96 0.00 N	65.52 5.13 0.00 N	53.59 3.88 0.00 N	51.80 3.48 0.00 N	51.05 2.61 0.00 N
DANSKAMMER___2 23589	35.04 1.88 0.00 N	30.52 1.35 0.00 N	21.17 0.86 0.00 N	15.45 0.63 0.00 N	23.96 0.99 0.00 N	5.12 0.21 0.00 N	29.38 1.61 0.00 N	35.66 2.30 0.00 N	45.09 2.97 0.00 N	53.89 3.59 0.00 N	59.49 4.12 0.00 N	65.37 5.24 0.00 N	75.78 6.32 0.00 N	79.22 5.57 -12.48 N	77.77 4.88 -20.02 N	79.12 5.39 -17.28 N	86.84 5.62 -21.97 N	81.84 6.36 -9.16 N	75.23 6.17 -3.08 N	71.80 5.96 0.00 N	65.52 5.13 0.00 N	53.59 3.88 0.00 N	51.80 3.48 0.00 N	51.05 2.61 0.00 N
DANSKAMMER___3 23590	35.04 1.88 0.00 N	30.52 1.35 0.00 N	21.17 0.86 0.00 N	15.45 0.63 0.00 N	23.96 0.99 0.00 N	5.12 0.21 0.00 N	29.38 1.61 0.00 N	35.66 2.30 0.00 N	45.09 2.97 0.00 N	53.89 3.59 0.00 N	59.49 4.12 0.00 N	65.37 5.24 0.00 N	75.78 6.32 0.00 N	79.22 5.57 -12.48 N	77.77 4.88 -20.02 N	79.12 5.39 -17.28 N	86.84 5.62 -21.97 N	81.84 6.36 -9.16 N	75.23 6.17 -3.08 N	71.80 5.96 0.00 N	65.52 5.13 0.00 N	53.59 3.88 0.00 N	51.80 3.48 0.00 N	51.05 2.61 0.00 N
DANSKAMMER___4 23591	35.04 1.88 0.00 N	30.52 1.35 0.00 N	21.17 0.86 0.00 N	15.45 0.63 0.00 N	23.96 0.99 0.00 N	5.12 0.21 0.00 N	29.38 1.61 0.00 N	35.66 2.30 0.00 N	45.09 2.97 0.00 N	53.89 3.59 0.00 N	59.49 4.12 0.00 N	65.37 5.24 0.00 N	75.78 6.32 0.00 N	79.22 5.57 -12.48 N	77.77 4.88 -20.02 N	79.12 5.39 -17.28 N	86.84 5.62 -21.97 N	81.84 6.36 -9.16 N	75.23 6.17 -3.08 N	71.80 5.96 0.00 N	65.52 5.13 0.00 N	53.59 3.88 0.00 N	51.80 3.48 0.00 N	51.05 2.61 0.00 N
DANSKAMMER___DIESEL 23592	35.04 1.88 0.00 N	30.52 1.35 0.00 N	21.17 0.86 0.00 N	15.45 0.63 0.00 N	23.96 0.99 0.00 N	5.12 0.21 0.00 N	29.38 1.61 0.00 N	35.66 2.30 0.00 N	45.09 2.97 0.00 N	53.89 3.59 0.00 N	59.49 4.12 0.00 N	65.37 5.24 0.00 N	75.78 6.32 0.00 N	79.22 5.57 -12.48 N	77.77 4.88 -20.02 N	79.12 5.39 -17.28 N	86.84 5.62 -21.97 N	81.84 6.36 -9.16 N	75.23 6.17 -3.08 N	71.80 5.96 0.00 N	65.52 5.13 0.00 N	53.59 3.88 0.00 N	51.80 3.48 0.00 N	51.05 2.61 0.00 N

DASHVILLE___HYD 23610	35.19 2.03 0.00 N	30.68 1.52 0.00 N	21.29 0.98 0.00 N	15.53 0.71 0.00 N	24.07 1.10 0.00 N	5.15 0.23 0.00 N	29.52 1.76 0.00 N	35.78 2.42 0.00 N	45.40 3.28 0.00 N	54.24 3.93 0.00 N	59.85 4.48 0.00 N	65.76 5.62 0.00 N	76.24 6.78 0.00 N	75.69 6.00 -8.52 N	71.79 5.26 -13.66 N	74.04 5.79 -11.80 N	80.32 6.08 -14.99 N	79.55 6.98 -6.25 N	74.87 6.79 -2.10 N	72.43 6.60 0.00 N	66.12 5.72 0.00 N	54.08 4.37 0.00 N	52.24 3.93 0.00 N	51.50 3.06 0.00 N
DOGLEVILLE___HYD 23807	34.69 1.53 0.00 N	30.22 1.06 0.00 N	20.89 0.58 0.00 N	15.19 0.37 0.00 N	23.57 0.60 0.00 N	5.04 0.12 0.00 N	28.92 1.15 0.00 N	35.19 1.83 0.00 N	44.93 2.81 0.00 N	53.75 3.44 0.00 N	59.27 3.90 0.00 N	65.15 5.02 0.00 N	75.18 5.72 0.00 N	65.95 4.78 0.00 N	56.82 3.96 0.00 N	60.92 4.47 0.00 N	63.85 4.59 0.00 N	71.55 5.23 0.00 N	71.41 5.44 0.00 N	70.85 5.01 0.00 N	64.58 4.19 0.00 N	52.83 3.12 0.00 N	51.12 2.81 0.00 N	50.53 2.09 0.00 N
DUNKIRK___1 23563	28.76 -4.40 0.00 N	25.29 -3.88 0.00 N	17.74 -2.57 0.00 N	12.86 -1.95 0.00 N	19.97 -3.00 0.00 N	3.86 -1.05 0.00 N	24.27 -3.50 0.00 N	29.83 -3.52 0.00 N	38.37 -3.75 0.00 N	46.23 -4.08 0.00 N	51.78 -3.59 0.00 N	56.77 -3.36 0.00 N	66.16 -3.30 0.00 N	59.13 -2.04 0.00 N	50.96 -1.90 0.00 N	54.42 -2.03 0.00 N	56.81 -2.44 0.00 N	63.03 -3.29 0.00 N	62.43 -3.54 0.00 N	61.92 -3.91 0.00 N	56.62 -3.78 0.00 N	46.06 -3.65 0.00 N	44.74 -3.57 0.00 N	44.00 -4.44 0.00 N
DUNKIRK___2 23564	28.76 -4.40 0.00 N	25.29 -3.88 0.00 N	17.74 -2.57 0.00 N	12.86 -1.95 0.00 N	19.97 -3.00 0.00 N	3.86 -1.05 0.00 N	24.27 -3.50 0.00 N	29.83 -3.52 0.00 N	38.37 -3.75 0.00 N	46.23 -4.08 0.00 N	51.78 -3.59 0.00 N	56.77 -3.36 0.00 N	66.16 -3.30 0.00 N	59.13 -2.04 0.00 N	50.96 -1.90 0.00 N	54.42 -2.03 0.00 N	56.81 -2.44 0.00 N	63.03 -3.29 0.00 N	62.43 -3.54 0.00 N	61.92 -3.91 0.00 N	56.62 -3.78 0.00 N	46.06 -3.65 0.00 N	44.74 -3.57 0.00 N	44.00 -4.44 0.00 N
DUNKIRK___3 23565	29.10 -4.07 0.00 N	25.58 -3.58 0.00 N	17.95 -2.36 0.00 N	13.01 -1.80 0.00 N	20.20 -2.77 0.00 N	3.93 -0.99 0.00 N	24.53 -3.23 0.00 N	30.15 -3.21 0.00 N	38.78 -3.34 0.00 N	46.72 -3.58 0.00 N	52.32 -3.05 0.00 N	57.33 -2.81 0.00 N	66.79 -2.67 0.00 N	59.67 -1.50 0.00 N	51.43 -1.43 0.00 N	54.90 -1.55 0.00 N	57.33 -1.92 0.00 N	63.61 -2.71 0.00 N	63.03 -2.94 0.00 N	62.51 -3.33 0.00 N	57.16 -3.23 0.00 N	46.52 -3.19 0.00 N	45.21 -3.11 0.00 N	44.48 -3.96 0.00 N
DUNKIRK___4 23566	29.10 -4.07 0.00 N	25.58 -3.58 0.00 N	17.95 -2.36 0.00 N	13.01 -1.80 0.00 N	20.20 -2.77 0.00 N	3.93 -0.99 0.00 N	24.53 -3.23 0.00 N	30.15 -3.21 0.00 N	38.78 -3.34 0.00 N	46.72 -3.58 0.00 N	52.32 -3.05 0.00 N	57.33 -2.81 0.00 N	66.79 -2.67 0.00 N	59.67 -1.50 0.00 N	51.43 -1.43 0.00 N	54.90 -1.55 0.00 N	57.33 -1.92 0.00 N	63.61 -2.71 0.00 N	63.03 -2.94 0.00 N	62.51 -3.33 0.00 N	57.16 -3.23 0.00 N	46.52 -3.19 0.00 N	45.21 -3.11 0.00 N	44.48 -3.96 0.00 N
EAST HAMPTON___GT 23717	63.74 3.98 -26.60 N	33.35 3.31 -0.87 N	35.40 2.26 -12.82 N	16.42 1.60 0.00 N	25.61 2.47 -0.17 N	5.47 0.55 0.00 N	37.34 3.38 -6.19 N	71.29 4.85 -33.09 N	76.53 6.56 -27.85 N	101.36 8.06 -42.99 N	86.50 7.48 -23.65 N	120.53 9.13 -51.25 N	104.78 11.11 -24.21 N	89.23 9.74 -18.32 N	105.55 8.45 -44.23 N	419.00 9.12 -353.44 N	331.10 9.49 -262.36 N	290.48 10.52 -213.64 N	87.29 10.26 -11.06 N	80.51 9.90 -4.78 N	81.47 8.71 -12.37 N	80.31 6.78 -23.82 N	72.21 6.46 -17.44 N	73.34 6.10 -18.81 N
EAST RIVER___6 23660	35.83 2.67 0.00 N	31.16 2.00 0.00 N	21.51 1.20 0.00 N	15.63 0.82 0.00 N	24.24 1.28 0.00 N	5.17 0.25 0.00 N	29.82 2.05 0.00 N	36.37 3.01 0.00 N	46.23 4.11 0.00 N	55.32 5.02 0.00 N	61.00 5.62 0.00 N	67.05 6.91 0.00 N	77.72 8.26 0.00 N	84.30 7.24 -15.90 N	84.53 6.16 -25.50 N	85.10 6.63 -22.02 N	94.07 6.84 -27.98 N	85.66 7.68 -11.67 N	77.34 7.44 -3.93 N	73.19 7.36 0.00 N	66.89 6.50 0.00 N	54.78 5.07 0.00 N	52.97 4.65 0.00 N	52.19 3.75 0.00 N
EAST RIVER___7 23524	35.83 2.67 0.00 N	31.16 2.00 0.00 N	21.51 1.20 0.00 N	15.63 0.82 0.00 N	24.24 1.28 0.00 N	5.17 0.25 0.00 N	29.82 2.05 0.00 N	36.37 3.01 0.00 N	46.23 4.11 0.00 N	55.32 5.02 0.00 N	61.00 5.62 0.00 N	67.05 6.91 0.00 N	77.72 8.26 0.00 N	84.30 7.24 -15.90 N	84.53 6.16 -25.50 N	85.10 6.63 -22.02 N	94.07 6.84 -27.98 N	85.66 7.68 -11.67 N	77.34 7.44 -3.93 N	73.19 7.36 0.00 N	66.89 6.50 0.00 N	54.78 5.07 0.00 N	52.97 4.65 0.00 N	52.19 3.75 0.00 N
EAST_HAMPTON___DIESEL 23722	63.74 3.98 -26.60 N	33.35 3.31 -0.87 N	35.40 2.26 -12.82 N	16.42 1.60 0.00 N	25.61 2.47 -0.17 N	5.47 0.55 0.00 N	37.34 3.38 -6.19 N	71.29 4.85 -33.09 N	76.53 6.56 -27.85 N	101.36 8.06 -42.99 N	86.50 7.48 -23.65 N	120.53 9.13 -51.25 N	104.78 11.11 -24.21 N	89.23 9.74 -18.32 N	105.55 8.45 -44.23 N	419.00 9.12 -353.44 N	331.10 9.49 -262.36 N	290.48 10.52 -213.64 N	87.29 10.26 -11.06 N	80.51 9.90 -4.78 N	81.47 8.71 -12.37 N	80.31 6.78 -23.82 N	72.21 6.46 -17.44 N	73.34 6.10 -18.81 N
EAST_RIVER___1 323558	35.86 2.70 0.00 N	31.19 2.02 0.00 N	21.53 1.22 0.00 N	15.65 0.83 0.00 N	24.27 1.31 0.00 N	5.18 0.26 0.00 N	29.85 2.08 0.00 N	36.42 3.06 0.00 N	46.31 4.20 0.00 N	55.44 5.13 0.00 N	61.12 5.75 0.00 N	67.19 7.06 0.00 N	77.89 8.43 0.00 N	84.46 7.39 -15.90 N	84.66 6.29 -25.50 N	85.25 6.78 -22.02 N	94.25 7.01 -27.98 N	85.85 7.87 -11.67 N	77.51 7.61 -3.93 N	73.35 7.51 0.00 N	67.02 6.63 0.00 N	54.89 5.18 0.00 N	53.07 4.76 0.00 N	52.30 3.86 0.00 N
EAST_RIVER___2 323559	35.83 2.67 0.00 N	31.16 2.00 0.00 N	21.51 1.20 0.00 N	15.63 0.82 0.00 N	24.24 1.28 0.00 N	5.17 0.25 0.00 N	29.82 2.05 0.00 N	36.37 3.01 0.00 N	46.23 4.11 0.00 N	55.32 5.02 0.00 N	61.00 5.62 0.00 N	67.05 6.91 0.00 N	77.72 8.26 0.00 N	84.30 7.24 -15.90 N	84.53 6.16 -25.50 N	85.10 6.63 -22.02 N	94.07 6.84 -27.98 N	85.66 7.68 -11.67 N	77.34 7.44 -3.93 N	73.19 7.36 0.00 N	66.89 6.50 0.00 N	54.78 5.07 0.00 N	52.97 4.65 0.00 N	52.19 3.75 0.00 N
ELEC_TRO_TEK 24086	62.53 2.77 -26.60 N	32.16 2.12 -0.87 N	34.42 1.29 -12.82 N	15.72 0.90 0.00 N	24.52 1.38 -0.17 N	5.20 0.28 0.00 N	36.06 2.10 -6.19 N	69.48 3.04 -33.09 N	74.08 4.11 -27.85 N	98.35 5.05 -42.99 N	84.61 5.59 -23.65 N	118.21 6.82 -51.25 N	101.81 8.14 -24.21 N	86.55 7.06 -18.32 N	103.20 6.11 -44.23 N	416.51 6.63 -353.44 N	328.46 6.85 -262.36 N	287.66 7.70 -213.64 N	84.63 7.60 -11.06 N	78.11 7.50 -4.78 N	79.35 6.59 -12.37 N	78.64 5.11 -23.82 N	70.54 4.78 -17.44 N	71.14 3.90 -18.81 N
E_CANADA_CAP_HY 24051	33.84 0.68 0.00 N	29.72 0.55 0.00 N	20.74 0.43 0.00 N	15.18 0.36 0.00 N	23.54 0.57 0.00 N	5.00 0.08 0.00 N	28.53 0.77 0.00 N	34.46 1.10 0.00 N	43.63 1.52 0.00 N	52.43 2.12 0.00 N	57.91 2.54 0.00 N	62.79 2.66 0.00 N	72.94 3.48 0.00 N	64.59 3.42 0.00 N	55.92 3.06 0.00 N	59.47 3.02 0.00 N	62.47 3.22 0.00 N	69.87 3.55 0.00 N	69.14 3.17 0.00 N	69.07 3.24 0.00 N	63.41 3.02 0.00 N	52.22 2.51 0.00 N	50.44 2.13 0.00 N	50.30 1.86 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_MHWK_HY 24050	34.69 1.53 0.00 N	30.22 1.06 0.00 N	20.89 0.58 0.00 N	15.19 0.37 0.00 N	23.57 0.60 0.00 N	5.04 0.12 0.00 N	28.92 1.15 0.00 N	35.19 1.83 0.00 N	44.93 2.81 0.00 N	53.75 3.44 0.00 N	59.27 3.90 0.00 N	65.15 5.02 0.00 N	75.18 5.72 0.00 N	65.95 4.78 0.00 N	56.82 3.96 0.00 N	60.92 4.47 0.00 N	63.85 4.59 0.00 N	71.55 5.23 0.00 N	71.41 5.44 0.00 N	70.85 5.01 0.00 N	64.58 4.19 0.00 N	52.83 3.12 0.00 N	51.12 2.81 0.00 N	50.53 2.09 0.00 N	
E_FISHKILL__LBMP 23776	35.27 2.11 0.00 N	30.71 1.54 0.00 N	21.23 0.92 0.00 N	15.44 0.63 0.00 N	23.95 0.98 0.00 N	5.12 0.21 0.00 N	29.37 1.60 0.00 N	35.71 2.36 0.00 N	45.36 3.24 0.00 N	54.27 3.96 0.00 N	59.85 4.48 0.00 N	65.71 5.57 0.00 N	76.08 6.63 0.00 N	82.96 5.78 -16.01 N	83.55 5.01 -25.68 N	84.11 5.50 -22.17 N	93.11 5.68 -28.17 N	84.51 6.45 -11.75 N	76.25 6.32 -3.96 N	71.97 6.13 0.00 N	65.70 5.31 0.00 N	53.77 4.06 0.00 N	52.07 3.75 0.00 N	51.42 2.98 0.00 N	
FAR ROCKAWAY___4 23548	63.60 3.84 -26.60 N	32.96 2.92 -0.87 N	34.92 1.79 -12.82 N	16.05 1.23 0.00 N	25.04 1.90 -0.17 N	5.30 0.38 0.00 N	36.58 2.62 -6.19 N	70.16 3.71 -33.09 N	74.93 4.96 -27.85 N	99.47 6.17 -42.99 N	85.63 6.61 -23.65 N	119.25 7.85 -51.25 N	102.57 8.90 -24.21 N	87.64 8.15 -18.32 N	104.09 6.99 -44.23 N	417.43 7.55 -353.44 N	329.45 7.84 -262.36 N	288.88 8.92 -213.64 N	85.92 8.88 -11.06 N	79.46 8.85 -4.78 N	80.49 7.74 -12.37 N	79.53 6.00 -23.82 N	71.50 5.75 -17.44 N	72.03 4.79 -18.81 N	
FARRAGUT__LBMP 323566	35.81 2.65 0.00 N	31.15 1.98 0.00 N	21.50 1.19 0.00 N	15.63 0.82 0.00 N	24.24 1.28 0.00 N	5.17 0.26 0.00 N	29.81 2.04 0.00 N	36.36 3.00 0.00 N	46.24 4.12 0.00 N	55.33 5.02 0.00 N	61.00 5.62 0.00 N	67.04 6.90 0.00 N	77.71 8.26 -15.90 N	84.29 7.23 -25.50 N	84.52 6.16 -22.02 N	85.10 6.63 -27.98 N	94.07 6.84 -11.67 N	85.67 7.69 -3.93 N	77.34 7.45 0.00 N	73.21 7.37 0.00 N	66.90 6.51 0.00 N	54.80 5.09 0.00 N	53.00 4.69 0.00 N	52.24 3.80 0.00 N	
FENNER__WINDPWR 24204	33.20 0.04 0.00 N	29.14 -0.03 0.00 N	20.34 0.03 0.00 N	14.81 0.00 0.00 N	22.98 0.01 0.00 N	4.85 -0.06 0.00 N	27.95 0.18 0.00 N	33.81 0.45 0.00 N	42.90 0.78 0.00 N	51.41 1.11 0.00 N	56.84 1.47 0.00 N	61.93 1.79 0.00 N	71.63 2.17 0.00 N	63.28 2.12 0.00 N	54.73 1.87 0.00 N	58.39 1.94 0.00 N	61.21 1.95 0.00 N	68.38 2.06 0.00 N	67.99 2.02 0.00 N	67.78 1.94 0.00 N	62.11 1.72 0.00 N	51.01 1.30 0.00 N	49.31 0.99 0.00 N	49.10 0.66 0.00 N	
FIBERTEK__ENERGY 23856	32.40 -0.76 0.00 N	28.43 -0.73 0.00 N	19.82 -0.49 0.00 N	14.45 -0.37 0.00 N	22.40 -0.57 0.00 N	4.74 -0.18 0.00 N	27.18 -0.59 0.00 N	32.81 -0.55 0.00 N	41.57 -0.54 0.00 N	49.71 -0.59 0.00 N	54.84 -0.53 0.00 N	59.43 -0.71 0.00 N	68.59 -0.87 0.00 N	60.60 -0.57 0.00 N	52.44 -0.43 0.00 N	55.90 -0.55 0.00 N	58.63 -0.62 0.00 N	65.49 -0.83 0.00 N	65.23 -0.74 0.00 N	65.32 -0.52 0.00 N	59.94 -0.45 0.00 N	49.30 -0.42 0.00 N	47.79 -0.53 0.00 N	47.85 -0.59 0.00 N	
FITZPATRICK____ 23598	32.07 -1.09 0.00 N	28.15 -1.01 0.00 N	19.61 -0.70 0.00 N	14.30 -0.52 0.00 N	22.17 -0.80 0.00 N	4.70 -0.21 0.00 N	26.85 -0.92 0.00 N	32.34 -1.02 0.00 N	40.91 -1.21 0.00 N	48.86 -1.45 0.00 N	53.86 -1.51 0.00 N	58.54 -1.60 0.00 N	67.62 -1.84 0.00 N	59.68 -1.49 0.00 N	51.63 -1.23 0.00 N	55.07 -1.38 0.00 N	57.77 -1.48 0.00 N	64.54 -1.77 0.00 N	64.24 -1.73 0.00 N	64.05 -1.78 0.00 N	58.76 -1.63 0.00 N	48.37 -1.34 0.00 N	46.96 -1.35 0.00 N	47.19 -1.25 0.00 N	
FORT ORANGE____ 23900	34.25 1.09 0.00 N	29.89 0.72 0.00 N	20.68 0.37 0.00 N	15.07 0.26 0.00 N	23.37 0.40 0.00 N	5.01 0.09 0.00 N	28.54 0.77 0.00 N	34.39 1.03 0.00 N	43.53 1.41 0.00 N	51.88 1.58 0.00 N	57.15 1.77 0.00 N	62.57 2.43 0.00 N	72.17 2.71 0.00 N	65.03 2.19 -1.68 N	57.50 1.94 -2.70 N	61.07 2.29 -2.33 N	64.53 2.31 -2.96 N	70.26 2.71 -1.24 N	69.19 2.80 -0.42 N	68.28 2.45 0.00 N	62.26 1.86 0.00 N	51.06 1.35 0.00 N	49.61 1.30 0.00 N	49.44 1.00 0.00 N	
FORT_DRUM_COGEN 23780	32.46 -0.70 0.00 N	28.52 -0.65 0.00 N	19.83 -0.48 0.00 N	14.43 -0.39 0.00 N	22.40 -0.57 0.00 N	4.80 -0.12 0.00 N	27.30 -0.46 0.00 N	33.08 -0.28 0.00 N	41.90 -0.22 0.00 N	50.30 0.00 0.00 N	55.64 0.27 0.00 N	60.36 0.22 0.00 N	69.49 0.03 0.00 N	61.13 -0.04 0.00 N	52.84 -0.03 0.00 N	56.31 -0.14 0.00 N	59.08 -0.17 0.00 N	66.05 -0.26 0.00 N	65.61 -0.36 0.00 N	65.63 -0.21 0.00 N	60.29 -0.10 0.00 N	49.62 -0.09 0.00 N	48.04 -0.27 0.00 N	47.87 -0.57 0.00 N	
FPL_FAR_ROCK_GT1 24212	63.60 3.84 -26.60 N	32.96 2.92 -0.87 N	34.92 1.79 -12.82 N	16.05 1.23 0.00 N	25.04 1.90 -0.17 N	5.30 0.38 0.00 N	36.58 2.62 -6.19 N	70.16 3.71 -33.09 N	74.93 4.96 -27.85 N	99.47 6.17 -42.99 N	85.63 6.61 -23.65 N	119.25 7.85 -51.25 N	102.57 8.90 -24.21 N	87.64 8.15 -18.32 N	104.09 6.99 -44.23 N	417.43 7.55 -353.44 N	329.45 7.84 -262.36 N	288.88 8.92 -213.64 N	85.92 8.88 -11.06 N	79.46 8.85 -4.78 N	80.49 7.74 -12.37 N	79.53 6.00 -23.82 N	71.50 5.75 -17.44 N	72.03 4.79 -18.81 N	
FPL_FAR_ROCK_GT2 23815	63.60 3.84 -26.60 N	32.96 2.92 -0.87 N	34.92 1.79 -12.82 N	16.05 1.23 0.00 N	25.04 1.90 -0.17 N	5.30 0.38 0.00 N	36.58 2.62 -6.19 N	70.16 3.71 -33.09 N	74.93 4.96 -27.85 N	99.47 6.17 -42.99 N	85.63 6.61 -23.65 N	119.25 7.85 -51.25 N	102.57 8.90 -24.21 N	87.64 8.15 -18.32 N	104.09 6.99 -44.23 N	417.43 7.55 -353.44 N	329.45 7.84 -262.36 N	288.88 8.92 -213.64 N	85.92 8.88 -11.06 N	79.46 8.85 -4.78 N	80.49 7.74 -12.37 N	79.53 6.00 -23.82 N	71.50 5.75 -17.44 N	72.03 4.79 -18.81 N	
FRANKLIN_FALL_HYD 24054	32.94 -0.22 0.00 N	29.16 0.00 0.00 N	20.44 0.13 0.00 N	14.93 0.12 0.00 N	23.09 0.12 0.00 N	5.01 0.09 0.00 N	27.71 -0.06 0.00 N	32.98 -0.37 0.00 N	41.23 -0.89 0.00 N	49.07 -1.24 0.00 N	53.82 -1.55 0.00 N	57.47 -2.67 0.00 N	65.76 -3.70 0.00 N	57.77 -3.39 0.00 N	49.88 -2.99 0.00 N	53.24 -3.21 0.00 N	56.00 -3.25 0.00 N	62.77 -3.55 0.00 N	62.43 -3.54 0.00 N	62.79 -3.04 0.00 N	57.96 -2.43 0.00 N	48.09 -1.63 0.00 N	47.08 -1.24 0.00 N	47.65 -0.79 0.00 N	
FREEPORT_EQUUS_GT1 23764	63.14 3.38 -26.60 N	32.70 2.66 -0.87 N	34.80 1.67 -12.82 N	15.99 1.17 0.00 N	24.95 1.81 -0.17 N	5.28 0.37 0.00 N	36.63 2.67 -6.19 N	70.28 3.83 -33.09 N	75.15 5.18 -27.85 N	99.67 6.37 -42.99 N	86.05 7.03 -23.65 N	119.78 8.39 -51.25 N	103.70 10.03 -24.21 N	88.27 8.78 -18.32 N	104.50 7.41 -44.23 N	417.89 8.00 -353.44 N	329.89 8.29 -262.36 N	289.27 9.31 -213.64 N	86.21 9.17 -11.06 N	79.59 8.98 -4.78 N	80.87 8.11 -12.37 N	79.88 6.36 -23.82 N	71.70 5.94 -17.44 N	72.25 5.00 -18.81 N	
FULTON COGEN_____	32.43	28.47	19.81	14.44	22.39	4.74	27.18	32.84	41.63	49.80	54.99	59.86	69.27	61.17	52.92	56.46	59.20	66.12	65.76	65.52	60.07	49.41	47.87	47.97	

23766	-0.73 0.00 N	-0.69 0.00 N	-0.50 0.00 N	-0.37 0.00 N	-0.57 0.00 N	-0.18 0.00 N	-0.58 0.00 N	-0.52 0.00 N	-0.49 0.00 N	-0.51 0.00 N	-0.38 0.00 N	-0.28 0.00 N	-0.19 0.00 N	0.00 0.00 N	0.06 0.00 N	0.01 0.00 N	-0.05 0.00 N	-0.20 0.00 N	-0.21 0.00 N	-0.31 0.00 N	-0.33 0.00 N	-0.30 0.00 N	-0.44 0.00 N	-0.47 0.00 N
Freeport___CT2 23818	63.14 3.38 -26.60 N	32.70 2.66 -0.87 N	34.80 1.67 -12.82 N	15.99 1.17 0.00 N	24.95 1.81 -0.17 N	5.28 0.37 0.00 N	36.63 2.67 -6.19 N	70.28 3.83 -33.09 N	75.15 5.18 -27.85 N	99.67 6.37 -42.99 N	86.05 7.03 -23.65 N	119.78 8.39 -51.25 N	103.70 10.03 -24.21 N	88.27 8.78 -18.32 N	104.50 7.41 -44.23 N	417.89 8.00 -353.44 N	329.89 8.29 -262.36 N	289.27 9.31 -213.64 N	86.21 9.17 -11.06 N	79.59 8.98 -4.78 N	80.87 8.11 -12.37 N	79.88 6.36 -23.82 N	71.70 5.94 -17.44 N	72.25 5.00 -18.81 N
G.F.CEMENT___DRP 24184	34.04 0.88 0.00 N	29.57 0.40 0.00 N	20.36 0.05 0.00 N	14.80 -0.01 0.00 N	22.94 -0.03 0.00 N	4.89 -0.02 0.00 N	28.10 0.33 0.00 N	34.18 0.83 0.00 N	43.56 1.45 0.00 N	52.12 1.82 0.00 N	57.55 2.18 0.00 N	63.06 2.92 0.00 N	72.53 3.07 0.00 N	64.78 2.31 -1.30 N	56.82 1.87 -2.09 N	60.62 2.36 -1.80 N	63.97 2.43 -2.29 N	70.29 3.02 -0.95 N	69.69 3.40 -0.32 N	68.67 2.83 0.00 N	62.38 1.99 0.00 N	51.07 1.36 0.00 N	49.89 1.57 0.00 N	49.51 1.07 0.00 N
GARDENVILLE___LBMP 24039	29.89 -3.27 0.00 N	26.29 -2.88 0.00 N	18.46 -1.85 0.00 N	13.40 -1.41 0.00 N	20.77 -2.20 0.00 N	4.08 -0.84 0.00 N	25.13 -2.64 0.00 N	30.78 -2.58 0.00 N	39.52 -2.60 0.00 N	47.82 -2.50 0.00 N	53.70 -1.67 0.00 N	58.40 -1.74 0.00 N	67.78 -1.68 0.00 N	60.47 -0.70 0.00 N	52.10 -0.76 0.00 N	55.43 -1.02 0.00 N	58.02 -1.24 0.00 N	64.38 -1.93 0.00 N	63.97 -2.01 0.00 N	63.44 -2.40 0.00 N	58.22 -2.17 0.00 N	47.51 -2.20 0.00 N	46.36 -1.96 0.00 N	45.80 -2.64 0.00 N
GENERAL___MILLS 23808	29.99 -3.17 0.00 N	26.38 -2.79 0.00 N	18.52 -1.79 0.00 N	13.45 -1.36 0.00 N	20.85 -2.12 0.00 N	4.10 -0.82 0.00 N	25.20 -2.56 0.00 N	30.87 -2.48 0.00 N	39.63 -2.48 0.00 N	47.97 -2.34 0.00 N	53.88 -1.49 0.00 N	58.58 -1.56 0.00 N	67.96 -1.50 0.00 N	60.62 -0.55 0.00 N	52.23 -0.63 0.00 N	55.56 -0.89 0.00 N	58.16 -1.09 0.00 N	64.54 -1.78 0.00 N	64.14 -1.83 0.00 N	63.63 -2.21 0.00 N	58.39 -2.00 0.00 N	47.65 -2.06 0.00 N	46.51 -1.80 0.00 N	45.96 -2.48 0.00 N
GE_PLASTICS___DRP 24183	33.87 0.71 0.00 N	29.55 0.38 0.00 N	20.46 0.15 0.00 N	14.93 0.11 0.00 N	23.14 0.17 0.00 N	4.96 0.04 0.00 N	28.19 0.42 0.00 N	34.12 0.77 0.00 N	43.25 1.14 0.00 N	51.62 1.32 0.00 N	56.84 1.47 0.00 N	62.16 2.02 0.00 N	71.76 2.30 0.00 N	62.99 1.83 0.00 N	54.46 1.60 0.00 N	58.33 1.89 0.00 N	61.15 1.90 0.00 N	68.58 2.27 0.00 N	68.29 2.32 0.00 N	67.87 2.04 0.00 N	61.96 1.57 0.00 N	50.87 1.16 0.00 N	49.43 1.11 0.00 N	49.13 0.69 0.00 N
GILBOA___1 23756	34.22 1.06 0.00 N	29.91 0.74 0.00 N	20.81 0.50 0.00 N	15.24 0.43 0.00 N	23.63 0.66 0.00 N	5.07 0.15 0.00 N	28.65 0.88 0.00 N	34.46 1.11 0.00 N	43.71 1.59 0.00 N	52.21 1.91 0.00 N	57.38 2.01 0.00 N	62.75 2.62 0.00 N	72.54 3.08 0.00 N	60.73 2.49 2.93 N	50.33 2.17 4.70 N	54.82 2.43 4.06 N	56.62 2.52 5.16 N	67.20 3.04 2.15 N	68.25 3.01 0.72 N	68.66 2.82 0.00 N	62.74 2.35 0.00 N	51.58 1.87 0.00 N	50.04 1.73 0.00 N	49.74 1.30 0.00 N
GILBOA___2 23757	34.22 1.06 0.00 N	29.91 0.74 0.00 N	20.81 0.50 0.00 N	15.24 0.43 0.00 N	23.63 0.66 0.00 N	5.07 0.15 0.00 N	28.65 0.88 0.00 N	34.46 1.11 0.00 N	43.71 1.59 0.00 N	52.21 1.91 0.00 N	57.38 2.01 0.00 N	62.75 2.62 0.00 N	72.54 3.08 0.00 N	60.73 2.49 2.93 N	50.33 2.17 4.70 N	54.82 2.43 4.06 N	56.62 2.52 5.16 N	67.20 3.04 2.15 N	68.25 3.01 0.72 N	68.66 2.82 0.00 N	62.74 2.35 0.00 N	51.58 1.87 0.00 N	50.04 1.73 0.00 N	49.74 1.30 0.00 N
GILBOA___3 23758	34.22 1.06 0.00 N	29.91 0.74 0.00 N	20.81 0.50 0.00 N	15.24 0.43 0.00 N	23.63 0.66 0.00 N	5.07 0.15 0.00 N	28.65 0.88 0.00 N	34.46 1.11 0.00 N	43.71 1.59 0.00 N	52.21 1.91 0.00 N	57.38 2.01 0.00 N	62.75 2.62 0.00 N	72.54 3.08 0.00 N	60.73 2.49 2.93 N	50.33 2.17 4.70 N	54.82 2.43 4.06 N	56.62 2.52 5.16 N	67.20 3.04 2.15 N	68.25 3.01 0.72 N	68.66 2.82 0.00 N	62.74 2.35 0.00 N	51.58 1.87 0.00 N	50.04 1.73 0.00 N	49.74 1.30 0.00 N
GILBOA___4 23759	34.22 1.06 0.00 N	29.91 0.74 0.00 N	20.81 0.50 0.00 N	15.24 0.43 0.00 N	23.63 0.66 0.00 N	5.07 0.15 0.00 N	28.65 0.88 0.00 N	34.46 1.11 0.00 N	43.71 1.59 0.00 N	52.21 1.91 0.00 N	57.38 2.01 0.00 N	62.75 2.62 0.00 N	72.54 3.08 0.00 N	60.73 2.49 2.93 N	50.33 2.17 4.70 N	54.82 2.43 4.06 N	56.62 2.52 5.16 N	67.20 3.04 2.15 N	68.25 3.01 0.72 N	68.66 2.82 0.00 N	62.74 2.35 0.00 N	51.58 1.87 0.00 N	50.04 1.73 0.00 N	49.74 1.30 0.00 N
GILBOA___ 23599	34.22 1.06 0.00 N	29.91 0.74 0.00 N	20.81 0.50 0.00 N	15.24 0.43 0.00 N	23.63 0.66 0.00 N	5.07 0.15 0.00 N	28.65 0.88 0.00 N	34.46 1.11 0.00 N	43.71 1.59 0.00 N	52.21 1.91 0.00 N	57.38 2.01 0.00 N	62.75 2.62 0.00 N	72.54 3.08 0.00 N	60.73 2.49 2.93 N	50.33 2.17 4.70 N	54.82 2.43 4.06 N	56.62 2.52 5.16 N	67.20 3.04 2.15 N	68.25 3.01 0.72 N	68.66 2.82 0.00 N	62.74 2.35 0.00 N	51.58 1.87 0.00 N	50.04 1.73 0.00 N	49.74 1.30 0.00 N
GINNA___ 23603	30.43 -2.73 0.00 N	26.67 -2.50 0.00 N	18.64 -1.68 0.00 N	13.56 -1.26 0.00 N	21.02 -1.94 0.00 N	4.33 -0.58 0.00 N	25.59 -2.17 0.00 N	31.29 -2.07 0.00 N	40.05 -2.07 0.00 N	48.21 -2.10 0.00 N	53.63 -1.74 0.00 N	58.34 -1.80 0.00 N	67.69 -1.77 0.00 N	60.08 -1.09 0.00 N	51.93 -0.93 0.00 N	55.28 -1.17 0.00 N	57.97 -1.29 0.00 N	64.54 -1.78 0.00 N	64.12 -1.85 0.00 N	63.64 -2.20 0.00 N	58.35 -2.04 0.00 N	47.91 -1.80 0.00 N	46.44 -1.88 0.00 N	45.99 -2.45 0.00 N
GLEN PARK___ 23778	32.64 -0.52 0.00 N	28.66 -0.51 0.00 N	19.92 -0.39 0.00 N	14.50 -0.32 0.00 N	22.51 -0.45 0.00 N	4.82 -0.10 0.00 N	27.48 -0.29 0.00 N	33.34 -0.02 0.00 N	42.28 0.16 0.00 N	50.81 0.50 0.00 N	56.25 0.88 0.00 N	61.10 0.96 0.00 N	70.52 1.06 0.00 N	61.97 0.80 0.00 N	53.56 0.70 0.00 N	57.07 0.62 0.00 N	59.88 0.63 0.00 N	66.92 0.60 0.00 N	66.45 0.48 0.00 N	66.41 0.58 0.00 N	60.99 0.60 0.00 N	50.16 0.45 0.00 N	48.51 0.19 0.00 N	48.28 -0.15 0.00 N
GLENWOOD_IC_1_G5 23712	62.70 2.94 -26.60 N	32.30 2.26 -0.87 N	34.53 1.39 -12.82 N	15.78 0.97 0.00 N	24.63 1.49 -0.17 N	5.20 0.29 0.00 N	36.18 2.22 -6.19 N	69.68 3.23 -33.09 N	74.33 4.36 -27.85 N	98.41 5.11 -42.99 N	84.82 5.80 -23.65 N	118.46 7.07 -51.25 N	102.13 8.46 -24.21 N	86.79 7.30 -18.32 N	103.35 6.25 -44.23 N	416.67 6.79 -353.44 N	328.65 7.05 -262.36 N	287.88 7.92 -213.64 N	84.77 7.74 -11.06 N	78.22 7.61 -4.78 N	79.43 6.67 -12.37 N	78.68 5.16 -23.82 N	70.59 4.83 -17.44 N	71.43 4.19 -18.81 N

GLENWOOD_IC_2_G1 23688	62.49 2.74 -26.60 N	32.10 2.06 -0.87 N	34.39 1.26 -12.82 N	15.69 0.87 0.00 N	24.49 1.35 -0.17 N	5.20 0.28 0.00 N	36.04 2.09 -6.19 N	69.49 3.04 -33.09 N	74.11 4.14 -27.85 N	98.35 5.05 -42.99 N	84.70 5.69 -23.65 N	118.34 6.95 -51.25 N	101.96 8.29 -24.21 N	86.75 7.26 -18.32 N	103.35 6.25 -44.23 N	416.68 6.80 -353.44 N	328.66 7.05 -262.36 N	287.90 7.94 -213.64 N	84.79 7.75 -11.06 N	78.23 7.62 -4.78 N	79.46 6.70 -12.37 N	78.70 5.17 -23.82 N	70.53 4.78 -17.44 N	71.16 3.91 -18.81 N
GLENWOOD_IC_3_G1 23689	62.49 2.74 -26.60 N	32.10 2.06 -0.87 N	34.39 1.26 -12.82 N	15.69 0.87 0.00 N	24.49 1.35 -0.17 N	5.20 0.28 0.00 N	36.04 2.09 -6.19 N	69.49 3.04 -33.09 N	74.11 4.14 -27.85 N	98.35 5.05 -42.99 N	84.70 5.69 -23.65 N	118.34 6.95 -51.25 N	101.96 8.29 -24.21 N	86.75 7.26 -18.32 N	103.35 6.25 -44.23 N	416.68 6.80 -353.44 N	328.66 7.05 -262.36 N	287.90 7.94 -213.64 N	84.79 7.75 -11.06 N	78.23 7.62 -4.78 N	79.46 6.70 -12.37 N	78.70 5.17 -23.82 N	70.53 4.78 -17.44 N	71.16 3.91 -18.81 N
GLENWOOD___4 23550	62.70 2.94 -26.60 N	32.30 2.26 -0.87 N	34.53 1.39 -12.82 N	15.78 0.97 0.00 N	24.63 1.49 -0.17 N	5.20 0.29 0.00 N	36.18 2.22 -6.19 N	69.67 3.23 -33.09 N	74.34 4.37 -27.85 N	98.50 5.20 -42.99 N	84.87 5.85 -23.65 N	118.51 7.12 -51.25 N	102.19 8.52 -24.21 N	86.89 7.39 -18.32 N	103.46 6.36 -44.23 N	416.78 6.90 -353.44 N	328.76 7.15 -262.36 N	288.00 8.04 -213.64 N	84.90 7.87 -11.06 N	78.35 7.74 -4.78 N	79.55 6.79 -12.37 N	78.78 5.25 -23.82 N	70.67 4.92 -17.44 N	71.43 4.18 -18.81 N
GLENWOOD___5 23614	62.70 2.94 -26.60 N	32.30 2.26 -0.87 N	34.53 1.39 -12.82 N	15.78 0.97 0.00 N	24.63 1.49 -0.17 N	5.20 0.29 0.00 N	36.18 2.22 -6.19 N	69.67 3.23 -33.09 N	74.34 4.37 -27.85 N	98.50 5.20 -42.99 N	84.87 5.85 -23.65 N	118.51 7.12 -51.25 N	102.19 8.52 -24.21 N	86.89 7.39 -18.32 N	103.46 6.36 -44.23 N	416.78 6.90 -353.44 N	328.76 7.15 -262.36 N	288.00 8.04 -213.64 N	84.90 7.87 -11.06 N	78.35 7.74 -4.78 N	79.55 6.79 -12.37 N	78.78 5.25 -23.82 N	70.67 4.92 -17.44 N	71.43 4.18 -18.81 N
GLOBAL GREEN_PORT_GT1 23814	63.72 3.97 -26.60 N	33.33 3.29 -0.87 N	35.38 2.25 -12.82 N	16.41 1.59 0.00 N	25.60 2.46 -0.17 N	5.45 0.54 0.00 N	37.33 3.37 -6.19 N	71.28 4.83 -33.09 N	76.52 6.55 -27.85 N	101.32 8.02 -42.99 N	86.07 7.05 -23.65 N	120.05 8.65 -51.25 N	104.23 10.56 -24.21 N	88.73 9.24 -18.32 N	105.14 8.04 -44.23 N	418.56 8.67 -353.44 N	330.63 9.03 -262.36 N	289.96 10.00 -213.64 N	86.77 9.73 -11.06 N	79.98 9.37 -4.78 N	81.00 8.24 -12.37 N	79.93 6.40 -23.82 N	71.95 6.20 -17.44 N	73.29 6.04 -18.81 N
GOETHSLN___LBMP 323567	35.77 2.61 0.00 N	31.10 1.94 0.00 N	21.46 1.15 0.00 N	15.60 0.79 0.00 N	24.20 1.23 0.00 N	5.16 0.25 0.00 N	29.73 1.96 0.00 N	36.25 2.89 0.00 N	46.09 3.97 0.00 N	55.18 4.87 0.00 N	60.86 5.48 0.00 N	66.90 6.76 0.00 N	77.56 8.10 0.00 N	84.18 7.12 -15.90 N	84.44 6.08 -25.50 N	85.02 6.56 -22.02 N	94.01 6.77 -27.98 N	85.55 7.57 -11.67 N	77.23 7.33 -3.93 N	73.09 7.25 0.00 N	66.77 6.38 0.00 N	54.66 4.95 0.00 N	52.88 4.56 0.00 N	52.12 3.69 0.00 N
GOUDEY___7 23579	32.64 -0.52 0.00 N	28.60 -0.56 0.00 N	19.93 -0.38 0.00 N	14.49 -0.32 0.00 N	22.49 -0.48 0.00 N	4.65 -0.27 0.00 N	27.41 -0.36 0.00 N	33.35 -0.01 0.00 N	42.51 0.39 0.00 N	50.85 0.54 0.00 N	56.23 0.86 0.00 N	61.65 1.52 0.00 N	71.65 2.19 0.00 N	63.46 2.29 0.00 N	54.80 1.94 0.00 N	58.63 2.18 0.00 N	61.34 2.09 0.00 N	68.42 2.11 0.00 N	67.88 1.91 0.00 N	67.51 1.68 0.00 N	61.69 1.30 0.00 N	50.50 0.79 0.00 N	48.88 0.56 0.00 N	48.48 0.04 0.00 N
GOUDEY___8 23580	32.61 -0.55 0.00 N	28.58 -0.59 0.00 N	19.91 -0.40 0.00 N	14.48 -0.33 0.00 N	22.47 -0.50 0.00 N	4.65 -0.27 0.00 N	27.38 -0.38 0.00 N	33.31 -0.05 0.00 N	42.46 0.35 0.00 N	50.77 0.46 0.00 N	56.17 0.80 0.00 N	61.57 1.43 0.00 N	71.54 2.09 0.00 N	63.34 2.18 0.00 N	54.71 1.85 0.00 N	58.53 2.08 0.00 N	61.23 1.98 0.00 N	68.34 2.02 0.00 N	67.78 1.81 0.00 N	67.41 1.57 0.00 N	61.60 1.21 0.00 N	50.43 0.72 0.00 N	48.81 0.49 0.00 N	48.43 -0.01 0.00 N
GOWANUS_GT1_1 24077	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N
GOWANUS_GT1_2 24078	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N
GOWANUS_GT1_3 24079	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N
GOWANUS_GT1_4 24080	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N
GOWANUS_GT1_5 24084	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N
GOWANUS_GT1_6 24111	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7 24112	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N				
GOWANUS_GT1_8 24113	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N				
GOWANUS_GT2_1 24114	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N				
GOWANUS_GT2_2 24115	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N				
GOWANUS_GT2_3 24116	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N				
GOWANUS_GT2_4 24117	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N				
GOWANUS_GT2_5 24118	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N				
GOWANUS_GT2_6 24119	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N				
GOWANUS_GT2_7 24120	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N				
GOWANUS_GT2_8 24121	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N				
GOWANUS_GT3_1 24122	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N				
GOWANUS_GT3_2 24123	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N				
GOWANUS_GT3_3 24124	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N				
GOWANUS_GT3_4	36.10	31.38	21.66	15.74	24.40	5.21	30.01	36.61	50.82	60.20	96.05	105.62	92.57	110.76	102.84	105.77	106.18	106.18	104.66	128.16	142.36	149.79	168.16	179.16				

24125		2.94 0.00 N	2.22 0.00 N	1.35 0.00 N	0.92 0.00 N	1.43 0.00 N	0.29 0.00 N	2.24 0.00 N	3.26 0.00 N	4.36 -4.34 N	5.21 -4.68 N	5.81 -34.87 N	7.08 -38.41 N	8.46 -14.66 N	7.29 -42.30 N	6.20 -43.77 N	6.61 -42.70 N	6.81 -40.11 N	7.65 -32.22 N	7.42 -31.27 N	7.41 -54.91 N	6.60 -75.37 N	5.13 -94.96 N	4.83 -115.01 N	4.01 -126.71 N
GOWANUS_GT3_5	24126	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N
GOWANUS_GT3_6	24127	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N
GOWANUS_GT3_7	24128	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N
GOWANUS_GT3_8	24129	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N
GOWANUS_GT4_1	24130	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N
GOWANUS_GT4_2	24131	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N
GOWANUS_GT4_3	24132	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N
GOWANUS_GT4_4	24133	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N
GOWANUS_GT4_5	24134	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N
GOWANUS_GT4_6	24135	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N
GOWANUS_GT4_7	24136	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N
GOWANUS_GT4_8	24137	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N
GRAHMSVILLE___HY	23607	34.07 0.91 0.00 N	29.78 0.61 0.00 N	20.66 0.35 0.00 N	15.06 0.24 0.00 N	23.35 0.38 0.00 N	4.99 0.07 0.00 N	28.57 0.80 0.00 N	34.65 1.29 0.00 N	44.06 1.94 0.00 N	52.73 2.43 0.00 N	58.20 2.83 0.00 N	63.79 3.65 0.00 N	73.90 4.44 0.00 N	73.86 3.95 -8.74 N	70.36 3.48 -14.01 N	72.38 3.84 -12.10 N	78.64 4.02 -15.38 N	77.30 4.57 -6.41 N	72.51 4.38 -2.16 N	70.03 4.20 0.00 N	63.98 3.59 0.00 N	52.39 2.68 0.00 N	50.60 2.29 0.00 N	50.02 1.59 0.00 N

GREENIDGE___3 23582	31.03 -2.13 0.00 N	27.31 -1.85 0.00 N	19.13 -1.19 0.00 N	13.90 -0.92 0.00 N	21.56 -1.40 0.00 N	4.40 -0.52 0.00 N	26.27 -1.50 0.00 N	31.98 -1.38 0.00 N	40.47 -1.65 0.00 N	48.40 -1.91 0.00 N	53.72 -1.65 0.00 N	58.71 -1.43 0.00 N	68.32 -1.14 0.00 N	60.69 -0.48 0.00 N	52.42 -0.44 0.00 N	55.93 -0.52 0.00 N	58.49 -0.76 0.00 N	65.12 -1.20 0.00 N	64.61 -1.36 0.00 N	64.16 -1.68 0.00 N	58.71 -1.68 0.00 N	48.20 -1.52 0.00 N	46.69 -1.62 0.00 N	46.28 -2.16 0.00 N
GREENIDGE___4 23583	31.03 -2.13 0.00 N	27.31 -1.85 0.00 N	19.13 -1.19 0.00 N	13.90 -0.92 0.00 N	21.56 -1.40 0.00 N	4.40 -0.52 0.00 N	26.27 -1.50 0.00 N	31.98 -1.38 0.00 N	40.47 -1.65 0.00 N	48.40 -1.91 0.00 N	53.72 -1.65 0.00 N	58.71 -1.43 0.00 N	68.32 -1.14 0.00 N	60.69 -0.48 0.00 N	52.42 -0.44 0.00 N	55.93 -0.52 0.00 N	58.49 -0.76 0.00 N	65.12 -1.20 0.00 N	64.61 -1.36 0.00 N	64.16 -1.68 0.00 N	58.71 -1.68 0.00 N	48.20 -1.52 0.00 N	46.69 -1.62 0.00 N	46.28 -2.16 0.00 N
HARZA MOOSE___RIVER 24016	33.11 -0.05 0.00 N	29.07 -0.09 0.00 N	20.22 -0.09 0.00 N	14.74 -0.08 0.00 N	22.86 -0.11 0.00 N	4.89 -0.03 0.00 N	27.78 0.02 0.00 N	33.56 0.20 0.00 N	42.49 0.37 0.00 N	50.91 0.60 0.00 N	56.20 0.82 0.00 N	61.02 0.88 0.00 N	70.37 0.91 0.00 N	61.97 0.80 0.00 N	53.55 0.69 0.00 N	57.12 0.68 0.00 N	59.93 0.68 0.00 N	67.05 0.73 0.00 N	66.65 0.67 0.00 N	66.59 0.76 0.00 N	61.09 0.70 0.00 N	50.27 0.56 0.00 N	48.73 0.41 0.00 N	48.63 0.19 0.00 N
HEMPSTEAD___ 23647	62.79 3.04 -26.60 N	32.39 2.35 -0.87 N	34.59 1.46 -12.82 N	15.84 1.02 0.00 N	24.71 1.57 -0.17 N	5.23 0.31 0.00 N	36.30 2.35 -6.19 N	69.86 3.41 -33.09 N	74.57 4.60 -27.85 N	98.92 5.62 -42.99 N	85.25 6.23 -23.65 N	118.90 7.50 -51.25 N	102.65 8.98 -24.21 N	87.32 7.83 -18.32 N	103.81 6.72 -44.23 N	417.15 7.27 -353.44 N	329.14 7.53 -262.36 N	288.42 8.46 -213.64 N	85.34 8.30 -11.06 N	78.73 8.12 -4.78 N	79.93 7.18 -12.37 N	79.11 5.59 -23.82 N	70.99 5.24 -17.44 N	71.62 4.38 -18.81 N
HICKLING___1 23621	31.92 -1.24 0.00 N	28.07 -1.10 0.00 N	19.63 -0.68 0.00 N	14.22 -0.60 0.00 N	22.09 -0.88 0.00 N	4.42 -0.50 0.00 N	27.04 -0.73 0.00 N	33.20 -0.16 0.00 N	42.59 0.47 0.00 N	50.99 0.68 0.00 N	56.69 1.32 0.00 N	62.45 2.31 0.00 N	72.92 3.46 0.00 N	64.93 3.76 0.00 N	55.99 3.13 0.00 N	59.97 3.52 0.00 N	62.56 3.32 0.00 N	69.57 3.26 0.00 N	68.85 2.88 0.00 N	68.25 2.42 0.00 N	62.24 1.85 0.00 N	50.78 1.07 0.00 N	49.01 0.70 0.00 N	48.30 -0.14 0.00 N
HICKLING___2 23622	31.92 -1.24 0.00 N	28.07 -1.09 0.00 N	19.63 -0.68 0.00 N	14.22 -0.60 0.00 N	22.09 -0.88 0.00 N	4.42 -0.50 0.00 N	27.04 -0.72 0.00 N	33.21 -0.14 0.00 N	42.60 0.47 0.00 N	51.01 0.70 0.00 N	56.71 1.34 0.00 N	62.47 2.33 0.00 N	72.97 3.51 0.00 N	64.93 3.76 0.00 N	56.02 3.16 0.00 N	60.00 3.55 0.00 N	62.58 3.33 0.00 N	69.60 3.29 0.00 N	68.86 2.89 0.00 N	68.28 2.45 0.00 N	62.26 1.87 0.00 N	50.80 1.09 0.00 N	49.02 0.71 0.00 N	48.31 -0.13 0.00 N
HIGH FALLS___HY 23754	34.96 1.80 0.00 N	30.54 1.38 0.00 N	21.23 0.92 0.00 N	15.50 0.68 0.00 N	24.04 1.07 0.00 N	5.13 0.21 0.00 N	29.49 1.73 0.00 N	35.79 2.43 0.00 N	45.53 3.42 0.00 N	54.32 4.01 0.00 N	59.99 4.62 0.00 N	65.92 5.78 0.00 N	76.44 6.99 0.00 N	76.02 6.22 -8.63 N	72.17 5.47 -13.84 N	74.41 6.02 -11.95 N	80.79 6.35 -15.19 N	80.08 7.43 -6.33 N	75.30 7.19 -2.13 N	72.78 6.94 0.00 N	66.42 6.02 0.00 N	54.31 4.61 0.00 N	52.37 4.05 0.00 N	51.59 3.16 0.00 N
HILLBURN___GT 23639	35.40 2.24 0.00 N	30.79 1.63 0.00 N	21.26 0.95 0.00 N	15.46 0.64 0.00 N	23.99 1.02 0.00 N	5.13 0.21 0.00 N	29.49 1.72 0.00 N	35.92 2.56 0.00 N	45.63 3.51 0.00 N	54.65 4.34 0.00 N	60.35 4.98 0.00 N	66.38 6.25 0.00 N	77.02 7.56 -14.00 N	81.90 6.73 0.00 N	81.24 5.92 -22.46 N	82.34 6.50 -19.39 N	90.72 6.83 -24.64 N	84.29 7.71 -10.27 N	76.86 7.44 -3.46 N	73.08 7.24 0.00 N	66.66 6.26 0.00 N	54.40 4.69 0.00 N	52.53 4.22 0.00 N	51.67 3.24 0.00 N
HOLTSVILLE_IC_1 23690	62.74 2.98 -26.60 N	32.42 2.38 -0.87 N	34.71 1.58 -12.82 N	15.94 1.13 0.00 N	24.87 1.73 -0.17 N	5.30 0.38 0.00 N	36.40 2.44 -6.19 N	69.96 3.51 -33.09 N	74.57 4.61 -27.85 N	98.90 5.60 -42.99 N	84.87 5.85 -23.65 N	118.55 7.16 -51.25 N	102.37 8.70 -24.21 N	86.98 7.49 -18.32 N	103.59 6.50 -44.23 N	416.85 6.97 -353.44 N	328.83 7.23 -262.36 N	288.00 8.05 -213.64 N	85.00 7.97 -11.06 N	78.43 7.82 -4.78 N	79.63 6.87 -12.37 N	78.84 5.31 -23.82 N	70.75 4.99 -17.44 N	71.46 4.21 -18.81 N
HOLTSVILLE_IC_10 23699	62.94 3.19 -26.60 N	32.63 2.59 -0.87 N	34.86 1.72 -12.82 N	16.04 1.22 0.00 N	25.02 1.88 -0.17 N	5.33 0.41 0.00 N	36.60 2.65 -6.19 N	70.23 3.78 -33.09 N	74.94 4.97 -27.85 N	99.32 6.02 -42.99 N	85.36 6.34 -23.65 N	119.14 7.75 -51.25 N	103.07 9.40 -24.21 N	87.64 8.15 -18.32 N	104.17 7.07 -44.23 N	417.40 7.52 -353.44 N	329.43 7.82 -262.36 N	288.69 8.73 -213.64 N	85.68 8.65 -11.06 N	79.08 8.46 -4.78 N	80.20 7.44 -12.37 N	79.30 5.77 -23.82 N	71.13 5.38 -17.44 N	71.85 4.61 -18.81 N
HOLTSVILLE_IC_2 23691	62.74 2.98 -26.60 N	32.42 2.38 -0.87 N	34.71 1.58 -12.82 N	15.94 1.13 0.00 N	24.87 1.73 -0.17 N	5.30 0.38 0.00 N	36.40 2.44 -6.19 N	69.96 3.51 -33.09 N	74.57 4.61 -27.85 N	98.90 5.60 -42.99 N	84.87 5.85 -23.65 N	118.55 7.16 -51.25 N	102.37 8.70 -24.21 N	86.98 7.49 -18.32 N	103.59 6.50 -44.23 N	416.85 6.97 -353.44 N	328.83 7.23 -262.36 N	288.00 8.05 -213.64 N	85.00 7.97 -11.06 N	78.43 7.82 -4.78 N	79.63 6.87 -12.37 N	78.84 5.31 -23.82 N	70.75 4.99 -17.44 N	71.46 4.21 -18.81 N
HOLTSVILLE_IC_3 23692	62.74 2.98 -26.60 N	32.42 2.38 -0.87 N	34.71 1.58 -12.82 N	15.94 1.13 0.00 N	24.87 1.73 -0.17 N	5.30 0.38 0.00 N	36.40 2.44 -6.19 N	69.96 3.51 -33.09 N	74.57 4.61 -27.85 N	98.90 5.60 -42.99 N	84.87 5.85 -23.65 N	118.55 7.16 -51.25 N	102.37 8.70 -24.21 N	86.98 7.49 -18.32 N	103.59 6.50 -44.23 N	416.85 6.97 -353.44 N	328.83 7.23 -262.36 N	288.00 8.05 -213.64 N	85.00 7.97 -11.06 N	78.43 7.82 -4.78 N	79.63 6.87 -12.37 N	78.84 5.31 -23.82 N	70.75 4.99 -17.44 N	71.46 4.21 -18.81 N
HOLTSVILLE_IC_4 23693	62.74 2.98 -26.60 N	32.42 2.38 -0.87 N	34.71 1.58 -12.82 N	15.94 1.13 0.00 N	24.87 1.73 -0.17 N	5.30 0.38 0.00 N	36.40 2.44 -6.19 N	69.96 3.51 -33.09 N	74.57 4.61 -27.85 N	98.90 5.60 -42.99 N	84.87 5.85 -23.65 N	118.55 7.16 -51.25 N	102.37 8.70 -24.21 N	86.98 7.49 -18.32 N	103.59 6.50 -44.23 N	416.85 6.97 -353.44 N	328.83 7.23 -262.36 N	288.00 8.05 -213.64 N	85.00 7.97 -11.06 N	78.43 7.82 -4.78 N	79.63 6.87 -12.37 N	78.84 5.31 -23.82 N	70.75 4.99 -17.44 N	71.46 4.21 -18.81 N
HOLTSVILLE_IC_5 23694	62.74 2.98 -26.60 N	32.42 2.38 -0.87 N	34.71 1.58 -12.82 N	15.94 1.13 0.00 N	24.87 1.73 -0.17 N	5.30 0.38 0.00 N	36.40 2.44 -6.19 N	69.96 3.51 -33.09 N	74.57 4.61 -27.85 N	98.90 5.60 -42.99 N	84.87 5.85 -23.65 N	118.55 7.16 -51.25 N	102.37 8.70 -24.21 N	86.98 7.49 -18.32 N	103.59 6.50 -44.23 N	416.85 6.97 -353.44 N	328.83 7.23 -262.36 N	288.00 8.05 -213.64 N	85.00 7.97 -11.06 N	78.43 7.82 -4.78 N	79.63 6.87 -12.37 N	78.84 5.31 -23.82 N	70.75 4.99 -17.44 N	71.46 4.21 -18.81 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	62.94 3.19 -26.60 N	32.63 2.59 -0.87 N	34.86 1.72 -12.82 N	16.04 1.22 0.00 N	25.02 1.88 -0.17 N	5.33 0.41 0.00 N	36.60 2.65 -6.19 N	70.23 3.78 -33.09 N	74.94 4.97 -27.85 N	99.32 6.02 -42.99 N	85.36 6.34 -23.65 N	119.14 7.75 -51.25 N	103.07 9.40 -24.21 N	87.64 8.15 -18.32 N	104.17 7.07 -44.23 N	417.40 7.52 -353.44 N	329.43 7.82 -262.36 N	288.69 8.73 -213.64 N	85.68 8.65 -11.06 N	79.08 8.46 -4.78 N	80.20 7.44 -12.37 N	79.30 5.77 -23.82 N	71.13 5.38 -17.44 N	71.85 4.61 -18.81 N
HOLTSVILLE_IC_7 23696	62.94 3.19 -26.60 N	32.63 2.59 -0.87 N	34.86 1.72 -12.82 N	16.04 1.22 0.00 N	25.02 1.88 -0.17 N	5.33 0.41 0.00 N	36.60 2.65 -6.19 N	70.23 3.78 -33.09 N	74.94 4.97 -27.85 N	99.32 6.02 -42.99 N	85.36 6.34 -23.65 N	119.14 7.75 -51.25 N	103.07 9.40 -24.21 N	87.64 8.15 -18.32 N	104.17 7.07 -44.23 N	417.40 7.52 -353.44 N	329.43 7.82 -262.36 N	288.69 8.73 -213.64 N	85.68 8.65 -11.06 N	79.08 8.46 -4.78 N	80.20 7.44 -12.37 N	79.30 5.77 -23.82 N	71.13 5.38 -17.44 N	71.85 4.61 -18.81 N
HOLTSVILLE_IC_8 23697	62.94 3.19 -26.60 N	32.63 2.59 -0.87 N	34.86 1.72 -12.82 N	16.04 1.22 0.00 N	25.02 1.88 -0.17 N	5.33 0.41 0.00 N	36.60 2.65 -6.19 N	70.23 3.78 -33.09 N	74.94 4.97 -27.85 N	99.32 6.02 -42.99 N	85.36 6.34 -23.65 N	119.14 7.75 -51.25 N	103.07 9.40 -24.21 N	87.64 8.15 -18.32 N	104.17 7.07 -44.23 N	417.40 7.52 -353.44 N	329.43 7.82 -262.36 N	288.69 8.73 -213.64 N	85.68 8.65 -11.06 N	79.08 8.46 -4.78 N	80.20 7.44 -12.37 N	79.30 5.77 -23.82 N	71.13 5.38 -17.44 N	71.85 4.61 -18.81 N
HOLTSVILLE_IC_9 23698	62.94 3.19 -26.60 N	32.63 2.59 -0.87 N	34.86 1.72 -12.82 N	16.04 1.22 0.00 N	25.02 1.88 -0.17 N	5.33 0.41 0.00 N	36.60 2.65 -6.19 N	70.23 3.78 -33.09 N	74.94 4.97 -27.85 N	99.32 6.02 -42.99 N	85.36 6.34 -23.65 N	119.14 7.75 -51.25 N	103.07 9.40 -24.21 N	87.64 8.15 -18.32 N	104.17 7.07 -44.23 N	417.40 7.52 -353.44 N	329.43 7.82 -262.36 N	288.69 8.73 -213.64 N	85.68 8.65 -11.06 N	79.08 8.46 -4.78 N	80.20 7.44 -12.37 N	79.30 5.77 -23.82 N	71.13 5.38 -17.44 N	71.85 4.61 -18.81 N
HQ_GEN_CEDARS 23644	32.89 -0.27 0.00 N	29.15 -0.02 0.00 N	20.38 0.08 0.00 N	14.89 0.08 0.00 N	23.08 0.12 0.00 N	5.00 0.09 0.00 N	27.67 -0.10 0.00 N	32.78 -0.57 0.00 N	40.85 -1.27 0.00 N	48.50 -1.82 0.00 N	52.70 -2.67 0.00 N	51.40 -8.74 0.00 N	58.82 -10.64 0.00 N	51.65 -9.52 0.00 N	44.58 -8.28 0.00 N	47.15 -9.30 0.00 N	49.65 -9.60 0.00 N	55.75 -10.57 0.00 N	56.08 -9.89 0.00 N	62.02 -3.81 0.00 N	57.31 -3.08 0.00 N	47.60 -2.11 0.00 N	46.70 -1.62 0.00 N	47.41 -1.03 0.00 N
HQ_GEN_CHAT DC 23651	33.02 -0.14 0.00 N	41.00 0.21 -5.81 N	20.44 0.13 0.00 N	14.92 0.11 0.00 N	23.13 0.16 0.00 N	36.00 0.12 -12.55 N	26.00 -0.12 4.65 N	33.03 -0.33 0.00 N	41.43 -0.68 0.00 N	49.42 -0.88 0.00 N	54.26 -1.11 0.00 N	58.44 -1.70 0.00 N	5.01 -1.95 57.88 N	5.01 -2.21 61.90 N	5.01 -2.30 65.24 N	3.01 -2.23 64.48 N	57.39 -1.86 0.00 N	64.25 -2.07 0.00 N	63.00 -1.80 -8.65 N	64.03 -1.81 0.00 N	61.33 -1.45 -4.99 N	48.75 -0.96 0.00 N	47.54 -0.78 0.00 N	58.68 -0.42 -6.56 N
HUDSON_AVE_GT_3 23810	35.88 2.72 0.00 N	31.20 2.04 0.00 N	21.53 1.22 0.00 N	15.65 0.84 0.00 N	24.27 1.31 0.00 N	5.18 0.27 0.00 N	29.85 2.08 0.00 N	36.42 3.07 0.00 N	46.32 4.20 0.00 N	55.43 5.13 0.00 N	61.11 5.74 0.00 N	67.17 7.04 0.00 N	77.88 8.42 0.00 N	84.43 7.37 -15.90 N	84.65 6.28 -25.50 N	85.25 6.78 -22.02 N	94.22 6.98 -27.98 N	85.82 7.83 -11.67 N	77.50 7.61 -3.93 N	73.35 7.51 0.00 N	67.03 6.64 0.00 N	54.90 5.19 0.00 N	53.10 4.78 0.00 N	52.33 3.90 0.00 N
HUDSON_AVE_GT_4 23540	35.88 2.72 0.00 N	31.20 2.04 0.00 N	21.53 1.22 0.00 N	15.65 0.84 0.00 N	24.27 1.31 0.00 N	5.18 0.27 0.00 N	29.85 2.08 0.00 N	36.42 3.07 0.00 N	46.32 4.20 0.00 N	55.43 5.13 0.00 N	61.11 5.74 0.00 N	67.17 7.04 0.00 N	77.88 8.42 0.00 N	84.43 7.37 -15.90 N	84.65 6.28 -25.50 N	85.25 6.78 -22.02 N	94.22 6.98 -27.98 N	85.82 7.83 -11.67 N	77.50 7.61 -3.93 N	73.35 7.51 0.00 N	67.03 6.64 0.00 N	54.90 5.19 0.00 N	53.10 4.78 0.00 N	52.33 3.90 0.00 N
HUDSON_AVE_GT_5 23657	35.88 2.72 0.00 N	31.20 2.04 0.00 N	21.53 1.22 0.00 N	15.65 0.84 0.00 N	24.27 1.31 0.00 N	5.18 0.27 0.00 N	29.85 2.08 0.00 N	36.42 3.07 0.00 N	46.32 4.20 0.00 N	55.43 5.13 0.00 N	61.11 5.74 0.00 N	67.17 7.04 0.00 N	77.88 8.42 0.00 N	84.43 7.37 -15.90 N	84.65 6.28 -25.50 N	85.25 6.78 -22.02 N	94.22 6.98 -27.98 N	85.82 7.83 -11.67 N	77.50 7.61 -3.93 N	73.35 7.51 0.00 N	67.03 6.64 0.00 N	54.90 5.19 0.00 N	53.10 4.78 0.00 N	52.33 3.90 0.00 N
HUDSON_AVE_10 24168	35.79 2.63 0.00 N	31.13 1.97 0.00 N	21.48 1.17 0.00 N	15.61 0.79 0.00 N	24.20 1.24 0.00 N	5.16 0.24 0.00 N	29.77 2.00 0.00 N	36.33 2.97 0.00 N	46.24 4.12 0.00 N	55.33 5.02 0.00 N	60.94 5.57 0.00 N	66.98 6.85 0.00 N	77.62 8.17 0.00 N	84.18 7.11 -15.90 N	84.37 6.00 -25.50 N	84.96 6.49 -22.02 N	93.89 6.66 -27.98 N	85.47 7.49 -11.67 N	77.14 7.24 -3.93 N	73.00 7.17 0.00 N	66.74 6.35 0.00 N	54.70 4.99 0.00 N	52.97 4.66 0.00 N	52.21 3.77 0.00 N
HUNTLEY___63 23557	30.20 -2.96 0.00 N	26.55 -2.62 0.00 N	18.65 -1.66 0.00 N	13.56 -1.26 0.00 N	20.99 -1.97 0.00 N	4.12 -0.80 0.00 N	25.39 -2.38 0.00 N	31.09 -2.27 0.00 N	39.89 -2.23 0.00 N	48.14 -2.16 0.00 N	53.94 -1.43 0.00 N	58.43 -1.70 0.00 N	67.70 -1.75 0.00 N	60.39 -0.78 0.00 N	52.06 -0.81 0.00 N	55.29 -1.16 0.00 N	57.86 -1.39 0.00 N	64.22 -2.10 0.00 N	63.88 -2.09 0.00 N	63.36 -2.47 0.00 N	58.23 -2.16 0.00 N	47.58 -2.14 0.00 N	46.51 -1.80 0.00 N	46.04 -2.40 0.00 N
HUNTLEY___64 23558	30.20 -2.96 0.00 N	26.55 -2.62 0.00 N	18.65 -1.66 0.00 N	13.56 -1.26 0.00 N	20.99 -1.97 0.00 N	4.12 -0.80 0.00 N	25.39 -2.38 0.00 N	31.09 -2.27 0.00 N	39.89 -2.23 0.00 N	48.14 -2.16 0.00 N	53.94 -1.43 0.00 N	58.43 -1.70 0.00 N	67.70 -1.75 0.00 N	60.39 -0.78 0.00 N	52.06 -0.81 0.00 N	55.29 -1.16 0.00 N	57.86 -1.39 0.00 N	64.22 -2.10 0.00 N	63.88 -2.09 0.00 N	63.36 -2.47 0.00 N	58.23 -2.16 0.00 N	47.58 -2.14 0.00 N	46.51 -1.80 0.00 N	46.04 -2.40 0.00 N
HUNTLEY___65 23559	30.20 -2.96 0.00 N	26.55 -2.62 0.00 N	18.65 -1.66 0.00 N	13.56 -1.26 0.00 N	20.99 -1.97 0.00 N	4.12 -0.80 0.00 N	25.39 -2.38 0.00 N	31.09 -2.27 0.00 N	39.89 -2.23 0.00 N	48.14 -2.16 0.00 N	53.94 -1.43 0.00 N	58.43 -1.70 0.00 N	67.70 -1.75 0.00 N	60.39 -0.78 0.00 N	52.06 -0.81 0.00 N	55.29 -1.16 0.00 N	57.86 -1.39 0.00 N	64.22 -2.10 0.00 N	63.88 -2.09 0.00 N	63.36 -2.47 0.00 N	58.23 -2.16 0.00 N	47.58 -2.14 0.00 N	46.51 -1.80 0.00 N	46.04 -2.40 0.00 N
HUNTLEY___66	30.20	26.55	18.65	13.56	20.99	4.12	25.39	31.09	39.89	48.14	53.94	58.43	67.70	60.39	52.06	55.29	57.86	64.22	63.88	63.36	58.23	47.58	46.51	46.04

23560	-2.96 0.00 N	-2.62 0.00 N	-1.66 0.00 N	-1.26 0.00 N	-1.97 0.00 N	-0.80 0.00 N	-2.38 0.00 N	-2.27 0.00 N	-2.23 0.00 N	-2.16 0.00 N	-1.43 0.00 N	-1.70 0.00 N	-1.75 0.00 N	-0.78 0.00 N	-0.81 0.00 N	-1.16 0.00 N	-1.39 0.00 N	-2.10 0.00 N	-2.09 0.00 N	-2.47 0.00 N	-2.16 0.00 N	-2.14 0.00 N	-1.80 0.00 N	-2.40 0.00 N
HUNTLEY____67 23561	29.82 -3.34 0.00 N	26.22 -2.94 0.00 N	18.42 -1.89 0.00 N	13.39 -1.43 0.00 N	20.74 -2.23 0.00 N	4.08 -0.84 0.00 N	25.04 -2.73 0.00 N	30.63 -2.73 0.00 N	39.29 -2.83 0.00 N	47.58 -2.72 0.00 N	53.50 -1.87 0.00 N	58.05 -2.09 0.00 N	67.29 -2.17 0.00 N	59.99 -1.18 0.00 N	51.70 -1.16 0.00 N	54.98 -1.47 0.00 N	57.57 -1.69 0.00 N	63.89 -2.43 0.00 N	63.52 -2.45 0.00 N	63.03 -2.81 0.00 N	57.89 -2.50 0.00 N	47.26 -2.45 0.00 N	46.17 -2.14 0.00 N	45.67 -2.77 0.00 N
HUNTLEY____68 23562	29.82 -3.34 0.00 N	26.22 -2.94 0.00 N	18.42 -1.89 0.00 N	13.39 -1.43 0.00 N	20.74 -2.23 0.00 N	4.08 -0.84 0.00 N	25.04 -2.73 0.00 N	30.63 -2.73 0.00 N	39.29 -2.83 0.00 N	47.58 -2.72 0.00 N	53.50 -1.87 0.00 N	58.05 -2.09 0.00 N	67.29 -2.17 0.00 N	59.99 -1.18 0.00 N	51.70 -1.16 0.00 N	54.98 -1.47 0.00 N	57.57 -1.69 0.00 N	63.89 -2.43 0.00 N	63.52 -2.45 0.00 N	63.03 -2.81 0.00 N	57.89 -2.50 0.00 N	47.26 -2.45 0.00 N	46.17 -2.14 0.00 N	45.67 -2.77 0.00 N
INDECK____CORINTH 23802	33.47 0.31 0.00 N	29.06 -0.11 0.00 N	20.01 -0.30 0.00 N	14.55 -0.27 0.00 N	22.54 -0.43 0.00 N	4.80 -0.12 0.00 N	27.58 -0.18 0.00 N	33.56 0.20 0.00 N	42.75 0.63 0.00 N	51.14 0.84 0.00 N	56.48 1.11 0.00 N	61.86 1.72 0.00 N	71.19 1.73 0.00 N	63.52 1.16 -1.20 N	55.59 0.81 -1.92 N	59.33 1.23 -1.65 N	62.62 1.27 -2.10 N	68.96 1.78 -0.88 N	68.41 2.15 -0.30 N	67.44 1.60 0.00 N	61.28 0.89 0.00 N	50.21 0.50 0.00 N	49.01 0.69 0.00 N	48.63 0.19 0.00 N
INDECK____ILION 23567	33.95 0.79 0.00 N	29.72 0.55 0.00 N	20.62 0.31 0.00 N	15.03 0.21 0.00 N	23.30 0.33 0.00 N	4.99 0.07 0.00 N	28.38 0.61 0.00 N	34.33 0.98 0.00 N	43.62 1.50 0.00 N	52.17 1.87 0.00 N	57.49 2.12 0.00 N	62.87 2.73 0.00 N	72.60 3.14 0.00 N	63.84 2.67 0.00 N	55.10 2.23 0.00 N	58.92 2.47 0.00 N	61.80 2.55 0.00 N	69.19 2.88 0.00 N	68.91 2.94 0.00 N	68.55 2.72 0.00 N	62.68 2.29 0.00 N	51.43 1.72 0.00 N	49.82 1.50 0.00 N	49.59 1.15 0.00 N
INDECK____OLEAN 23982	30.59 -2.57 0.00 N	26.91 -2.26 0.00 N	18.86 -1.45 0.00 N	13.66 -1.16 0.00 N	21.20 -1.76 0.00 N	4.12 -0.80 0.00 N	25.88 -1.88 0.00 N	31.94 -1.42 0.00 N	41.26 -0.86 0.00 N	49.77 -0.53 0.00 N	55.79 0.43 0.00 N	61.25 1.11 0.00 N	71.44 1.98 0.00 N	63.88 2.71 0.00 N	55.04 2.17 0.00 N	58.76 2.32 0.00 N	61.35 2.10 0.00 N	68.04 1.73 0.00 N	67.34 1.37 0.00 N	66.76 0.93 0.00 N	60.98 0.59 0.00 N	49.66 -0.05 0.00 N	48.10 -0.22 0.00 N	47.18 -1.26 0.00 N
INDECK____OSWEGO 23783	32.34 -0.82 0.00 N	28.40 -0.77 0.00 N	19.78 -0.53 0.00 N	14.41 -0.40 0.00 N	22.35 -0.62 0.00 N	4.74 -0.18 0.00 N	27.11 -0.66 0.00 N	32.71 -0.65 0.00 N	41.43 -0.69 0.00 N	49.52 -0.79 0.00 N	54.66 -0.71 0.00 N	59.45 -0.69 0.00 N	68.69 -0.77 0.00 N	60.63 -0.54 0.00 N	52.47 -0.40 0.00 N	55.96 -0.49 0.00 N	58.69 -0.56 0.00 N	65.56 -0.75 0.00 N	65.22 -0.75 0.00 N	65.00 -0.84 0.00 N	59.62 -0.77 0.00 N	49.06 -0.65 0.00 N	47.58 -0.73 0.00 N	47.73 -0.71 0.00 N
INDECK____YERKES 23781	30.20 -2.96 0.00 N	26.55 -2.62 0.00 N	18.65 -1.66 0.00 N	13.56 -1.26 0.00 N	20.99 -1.97 0.00 N	4.12 -0.80 0.00 N	25.39 -2.38 0.00 N	31.09 -2.27 0.00 N	39.89 -2.23 0.00 N	48.14 -2.16 0.00 N	53.94 -1.43 0.00 N	58.43 -1.70 0.00 N	67.70 -1.75 0.00 N	60.39 -0.78 0.00 N	52.06 -0.81 0.00 N	55.29 -1.16 0.00 N	57.86 -1.39 0.00 N	64.22 -2.10 0.00 N	63.88 -2.09 0.00 N	63.36 -2.47 0.00 N	58.23 -2.16 0.00 N	47.58 -2.14 0.00 N	46.51 -1.80 0.00 N	46.04 -2.40 0.00 N
INDIAN POINT_GT_1 24139	35.36 2.20 0.00 N	30.75 1.59 0.00 N	21.24 0.93 0.00 N	15.44 0.63 0.00 N	23.95 0.98 0.00 N	5.13 0.21 0.00 N	29.43 1.66 0.00 N	35.85 2.49 0.00 N	45.55 3.43 0.00 N	54.51 4.21 0.00 N	60.14 4.77 0.00 N	66.10 5.96 0.00 N	76.64 7.18 0.00 N	83.12 6.32 -15.63 N	83.44 5.51 -25.07 N	84.12 6.03 -21.64 N	93.03 6.27 -27.51 N	84.87 7.09 -11.47 N	76.72 6.89 -3.86 N	72.56 6.72 0.00 N	66.23 5.84 0.00 N	54.14 4.43 0.00 N	52.35 4.04 0.00 N	51.57 3.13 0.00 N
INDIAN POINT_GT_2 23659	35.36 2.20 0.00 N	30.75 1.59 0.00 N	21.24 0.93 0.00 N	15.44 0.63 0.00 N	23.95 0.98 0.00 N	5.13 0.21 0.00 N	29.43 1.66 0.00 N	35.85 2.49 0.00 N	45.55 3.43 0.00 N	54.51 4.21 0.00 N	60.14 4.77 0.00 N	66.10 5.96 0.00 N	76.64 7.18 0.00 N	83.12 6.32 -15.63 N	83.44 5.51 -25.07 N	84.12 6.03 -21.64 N	93.03 6.27 -27.51 N	84.87 7.09 -11.47 N	76.72 6.89 -3.86 N	72.56 6.72 0.00 N	66.23 5.84 0.00 N	54.14 4.43 0.00 N	52.35 4.04 0.00 N	51.57 3.13 0.00 N
INDIAN POINT_GT_3 24019	35.36 2.20 0.00 N	30.75 1.59 0.00 N	21.24 0.93 0.00 N	15.44 0.63 0.00 N	23.95 0.98 0.00 N	5.13 0.21 0.00 N	29.43 1.66 0.00 N	35.85 2.49 0.00 N	45.55 3.43 0.00 N	54.51 4.21 0.00 N	60.14 4.77 0.00 N	66.10 5.96 0.00 N	76.64 7.18 0.00 N	83.12 6.32 -15.63 N	83.44 5.51 -25.07 N	84.12 6.03 -21.64 N	93.03 6.27 -27.51 N	84.87 7.09 -11.47 N	76.72 6.89 -3.86 N	72.56 6.72 0.00 N	66.23 5.84 0.00 N	54.14 4.43 0.00 N	52.35 4.04 0.00 N	51.57 3.13 0.00 N
INDIAN POINT____2 23530	35.29 2.13 0.00 N	30.69 1.53 0.00 N	21.20 0.89 0.00 N	15.42 0.60 0.00 N	23.91 0.95 0.00 N	5.11 0.19 0.00 N	29.38 1.62 0.00 N	35.79 2.43 0.00 N	45.45 3.33 0.00 N	54.39 4.09 0.00 N	60.03 4.66 0.00 N	65.98 5.84 0.00 N	76.52 7.06 0.00 N	82.44 6.23 -15.03 N	82.42 5.44 -24.11 N	83.21 5.95 -20.81 N	91.92 6.21 -26.46 N	84.37 7.03 -11.03 N	76.50 6.81 -3.71 N	72.48 6.64 0.00 N	66.15 5.76 0.00 N	54.06 4.35 0.00 N	52.26 3.94 0.00 N	51.47 3.04 0.00 N
INDIAN POINT____3 23531	35.26 2.10 0.00 N	30.68 1.51 0.00 N	21.19 0.88 0.00 N	15.41 0.59 0.00 N	23.90 0.93 0.00 N	5.10 0.18 0.00 N	29.35 1.59 0.00 N	35.75 2.39 0.00 N	45.40 3.28 0.00 N	54.34 4.03 0.00 N	59.95 4.58 0.00 N	65.89 5.75 0.00 N	76.38 6.92 0.00 N	82.92 6.10 -15.66 N	83.32 5.30 -25.15 N	83.98 5.82 -21.72 N	92.91 6.06 -27.60 N	84.67 6.85 -11.51 N	76.49 6.64 -3.87 N	72.32 6.49 0.00 N	66.01 5.62 0.00 N	53.97 4.26 0.00 N	52.17 3.86 0.00 N	51.42 2.98 0.00 N
IP CORINTH____1 23988	33.75 0.59 0.00 N	29.30 0.14 0.00 N	20.18 -0.13 0.00 N	14.67 -0.14 0.00 N	22.73 -0.23 0.00 N	4.85 -0.07 0.00 N	27.82 0.06 0.00 N	33.85 0.50 0.00 N	43.14 1.02 0.00 N	51.62 1.31 0.00 N	57.01 1.64 0.00 N	62.45 2.31 0.00 N	71.88 2.42 0.00 N	64.12 1.76 -1.20 N	56.12 1.35 -1.92 N	59.89 1.79 -1.65 N	63.21 1.86 -2.10 N	69.62 2.43 -0.88 N	69.05 2.78 -0.30 N	68.08 2.24 0.00 N	61.86 1.47 0.00 N	50.67 0.95 0.00 N	49.45 1.14 0.00 N	49.07 0.63 0.00 N

IP____TICONDEROGA 23804	35.59 2.43 0.00 N	30.79 1.63 0.00 N	21.08 0.77 0.00 N	15.25 0.44 0.00 N	23.62 0.66 0.00 N	5.03 0.11 0.00 N	29.06 1.29 0.00 N	35.41 2.05 0.00 N	45.26 3.14 0.00 N	54.15 3.85 0.00 N	59.79 4.42 0.00 N	65.49 5.36 0.00 N	74.81 5.35 0.00 N	67.46 3.96 -2.33 N	59.83 3.22 -3.74 N	63.78 4.10 -3.23 N	67.55 4.19 -4.11 N	73.04 5.01 -1.71 N	72.37 5.82 -0.58 N	70.94 5.11 0.00 N	64.19 3.80 0.00 N	52.40 2.69 0.00 N	51.84 3.53 0.00 N	51.77 3.33 0.00 N
JARVIS____ 23743	33.34 0.18 0.00 N	29.28 0.11 0.00 N	20.36 0.05 0.00 N	14.85 0.03 0.00 N	23.02 0.06 0.00 N	4.93 0.02 0.00 N	27.90 0.13 0.00 N	33.58 0.22 0.00 N	42.48 0.36 0.00 N	50.77 0.46 0.00 N	55.91 0.55 0.00 N	60.88 0.74 0.00 N	70.36 0.90 0.00 N	61.94 0.78 0.00 N	53.54 0.68 0.00 N	57.14 0.70 0.00 N	59.96 0.71 0.00 N	67.12 0.80 0.00 N	66.76 0.79 0.00 N	66.55 0.72 0.00 N	60.99 0.60 0.00 N	50.14 0.43 0.00 N	48.67 0.36 0.00 N	48.68 0.25 0.00 N
JENNISON____1 23625	33.48 0.32 0.00 N	29.33 0.16 0.00 N	20.49 0.18 0.00 N	14.91 0.10 0.00 N	23.15 0.18 0.00 N	4.83 -0.08 0.00 N	28.28 0.51 0.00 N	34.38 1.03 0.00 N	43.86 1.74 0.00 N	52.59 2.29 0.00 N	58.23 2.86 0.00 N	63.79 3.65 0.00 N	74.04 4.59 0.00 N	65.51 4.35 0.00 N	56.57 3.70 0.00 N	60.44 3.99 0.00 N	63.29 4.04 0.00 N	70.65 4.34 0.00 N	70.06 4.09 0.00 N	69.72 3.88 0.00 N	63.76 3.37 0.00 N	52.23 2.52 0.00 N	50.34 2.03 0.00 N	49.77 1.33 0.00 N
JENNISON____2 23626	33.45 0.29 0.00 N	29.30 0.13 0.00 N	20.47 0.16 0.00 N	14.89 0.08 0.00 N	23.12 0.15 0.00 N	4.82 -0.09 0.00 N	28.24 0.47 0.00 N	34.34 0.99 0.00 N	43.80 1.68 0.00 N	52.52 2.21 0.00 N	58.12 2.75 0.00 N	63.67 3.54 0.00 N	73.90 4.45 0.00 N	65.39 4.23 0.00 N	56.47 3.61 0.00 N	60.33 3.88 0.00 N	63.17 3.92 0.00 N	70.52 4.20 0.00 N	69.94 3.97 0.00 N	69.61 3.77 0.00 N	63.65 3.26 0.00 N	52.14 2.43 0.00 N	50.26 1.95 0.00 N	49.70 1.26 0.00 N
KEDC PORT_JEFF_GT2 24210	62.84 3.08 -26.60 N	32.56 2.52 -0.87 N	34.80 1.66 -12.82 N	16.01 1.19 0.00 N	24.97 1.83 -0.17 N	5.32 0.40 0.00 N	36.53 2.57 -6.19 N	70.09 3.64 -33.09 N	74.70 4.73 -27.85 N	98.80 5.50 -42.99 N	84.74 5.72 -23.65 N	118.37 6.97 -51.25 N	102.22 8.55 -24.21 N	86.88 7.39 -18.32 N	103.51 6.41 -44.23 N	416.69 6.80 -353.44 N	328.67 7.06 -262.36 N	287.83 7.87 -213.64 N	84.94 7.90 -11.06 N	78.36 7.75 -4.78 N	79.56 6.80 -12.37 N	78.78 5.25 -23.82 N	70.67 4.92 -17.44 N	71.60 4.36 -18.81 N
KEDC PORT_JEFF_GT3 24211	62.84 3.08 -26.60 N	32.56 2.52 -0.87 N	34.80 1.66 -12.82 N	16.01 1.19 0.00 N	24.97 1.83 -0.17 N	5.32 0.40 0.00 N	36.53 2.57 -6.19 N	70.09 3.64 -33.09 N	74.70 4.73 -27.85 N	98.80 5.50 -42.99 N	84.74 5.72 -23.65 N	118.37 6.97 -51.25 N	102.22 8.55 -24.21 N	86.88 7.39 -18.32 N	103.51 6.41 -44.23 N	416.69 6.80 -353.44 N	328.67 7.06 -262.36 N	287.83 7.87 -213.64 N	84.94 7.90 -11.06 N	78.36 7.75 -4.78 N	79.56 6.80 -12.37 N	78.78 5.25 -23.82 N	70.67 4.92 -17.44 N	71.60 4.36 -18.81 N
KEDC_GLWD_GT4 24219	62.70 2.94 -26.60 N	32.30 2.26 -0.87 N	34.53 1.39 -12.82 N	15.78 0.97 0.00 N	24.63 1.49 -0.17 N	5.20 0.29 0.00 N	36.18 2.22 -6.19 N	69.68 3.23 -33.09 N	74.33 4.36 -27.85 N	98.41 5.11 -42.99 N	84.82 5.80 -23.65 N	118.46 7.07 -51.25 N	102.13 8.46 -24.21 N	86.79 7.30 -18.32 N	103.35 6.25 -44.23 N	416.67 6.79 -353.44 N	328.65 7.05 -262.36 N	287.88 7.92 -213.64 N	84.77 7.74 -11.06 N	78.22 7.61 -4.78 N	79.43 6.67 -12.37 N	78.68 5.16 -23.82 N	70.59 4.83 -17.44 N	71.43 4.19 -18.81 N
KEDC_GLWD_GT5 24220	62.70 2.94 -26.60 N	32.30 2.26 -0.87 N	34.53 1.39 -12.82 N	15.78 0.97 0.00 N	24.63 1.49 -0.17 N	5.20 0.29 0.00 N	36.18 2.22 -6.19 N	69.68 3.23 -33.09 N	74.33 4.36 -27.85 N	98.41 5.11 -42.99 N	84.82 5.80 -23.65 N	118.46 7.07 -51.25 N	102.13 8.46 -24.21 N	86.79 7.30 -18.32 N	103.35 6.25 -44.23 N	416.67 6.79 -353.44 N	328.65 7.05 -262.36 N	287.88 7.92 -213.64 N	84.77 7.74 -11.06 N	78.22 7.61 -4.78 N	79.43 6.67 -12.37 N	78.68 5.16 -23.82 N	70.59 4.83 -17.44 N	71.43 4.19 -18.81 N
KENSICO____ 23655	35.53 2.37 0.00 N	30.91 1.75 0.00 N	21.35 1.04 0.00 N	15.52 0.71 0.00 N	24.07 1.10 0.00 N	5.14 0.22 0.00 N	29.57 1.80 0.00 N	36.03 2.67 0.00 N	45.80 3.68 0.00 N	54.80 4.49 0.00 N	60.46 5.09 0.00 N	66.45 6.31 0.00 N	77.01 7.56 0.00 N	83.69 6.63 -15.90 N	84.09 5.72 -25.50 N	84.72 6.25 -22.02 N	93.71 6.48 -27.98 N	85.29 7.31 -11.67 N	77.01 7.11 -3.93 N	72.80 6.96 0.00 N	66.49 6.09 0.00 N	54.38 4.66 0.00 N	52.60 4.28 0.00 N	51.84 3.40 0.00 N
KIAC_JFK_GT1 23816	35.90 2.74 0.00 N	31.23 2.06 0.00 N	21.54 1.23 0.00 N	15.63 0.82 0.00 N	24.23 1.26 0.00 N	5.17 0.26 0.00 N	29.83 2.06 0.00 N	36.40 3.05 0.00 N	46.44 4.32 0.00 N	55.55 5.24 0.00 N	61.08 5.71 0.00 N	67.16 7.03 0.00 N	77.79 8.33 0.00 N	84.24 7.18 -15.90 N	84.27 5.90 -25.50 N	84.92 6.45 -22.02 N	93.76 6.53 -27.98 N	85.34 7.35 -11.67 N	76.99 7.09 -3.93 N	72.83 7.00 0.00 N	66.65 6.26 0.00 N	54.70 4.99 0.00 N	53.16 4.84 0.00 N	52.37 3.94 0.00 N
KIAC_JFK_GT2 23817	35.90 2.74 0.00 N	31.23 2.06 0.00 N	21.54 1.23 0.00 N	15.63 0.82 0.00 N	24.23 1.26 0.00 N	5.17 0.26 0.00 N	29.83 2.06 0.00 N	36.40 3.05 0.00 N	46.44 4.32 0.00 N	55.55 5.24 0.00 N	61.08 5.71 0.00 N	67.16 7.03 0.00 N	77.79 8.33 0.00 N	84.24 7.18 -15.90 N	84.27 5.90 -25.50 N	84.92 6.45 -22.02 N	93.76 6.53 -27.98 N	85.34 7.35 -11.67 N	76.99 7.09 -3.93 N	72.83 7.00 0.00 N	66.65 6.26 0.00 N	54.70 4.99 0.00 N	53.16 4.84 0.00 N	52.37 3.94 0.00 N
KINTIGH____ 23543	29.89 -3.27 0.00 N	26.30 -2.86 0.00 N	18.47 -1.84 0.00 N	13.43 -1.38 0.00 N	20.80 -2.17 0.00 N	4.17 -0.75 0.00 N	25.06 -2.70 0.00 N	30.57 -2.79 0.00 N	39.09 -3.02 0.00 N	47.27 -3.04 0.00 N	52.95 -2.42 0.00 N	57.38 -2.75 0.00 N	66.43 -3.03 0.00 N	59.06 -2.10 0.00 N	50.94 -1.93 0.00 N	54.14 -2.31 0.00 N	56.76 -2.49 0.00 N	63.09 -3.22 0.00 N	62.81 -3.16 0.00 N	62.36 -3.48 0.00 N	57.32 -3.08 0.00 N	46.91 -2.81 0.00 N	45.79 -2.53 0.00 N	45.43 -3.01 0.00 N
LEDERLE____ 23769	36.12 2.96 0.00 N	31.41 2.24 0.00 N	21.69 1.38 0.00 N	15.77 0.95 0.00 N	24.45 1.49 0.00 N	5.22 0.30 0.00 N	30.07 2.30 0.00 N	36.66 3.30 0.00 N	46.59 4.47 0.00 N	55.81 5.50 0.00 N	61.68 6.31 0.00 N	67.89 7.75 0.00 N	78.80 9.35 0.00 N	84.14 8.37 -14.60 N	83.64 7.36 -23.41 N	84.72 8.05 -20.21 N	93.38 8.43 -25.69 N	86.52 9.49 -10.71 N	78.79 9.21 -3.61 N	74.82 8.98 0.00 N	68.25 7.86 0.00 N	55.72 6.01 0.00 N	53.77 5.45 0.00 N	52.85 4.41 0.00 N
LINDEN COGEN____ 23786	35.74 2.58 0.00 N	31.08 1.92 0.00 N	21.45 1.14 0.00 N	15.59 0.77 0.00 N	24.17 1.21 0.00 N	5.16 0.24 0.00 N	29.70 1.94 0.00 N	36.22 2.86 0.00 N	46.06 3.94 0.00 N	55.14 4.83 0.00 N	60.81 5.44 0.00 N	66.85 6.71 0.00 N	77.49 8.03 0.00 N	84.12 7.06 -15.90 N	84.39 6.03 -25.50 N	84.97 6.50 -22.02 N	93.94 6.70 -27.98 N	85.48 7.50 -11.67 N	77.17 7.27 -3.93 N	73.03 7.19 0.00 N	66.72 6.32 0.00 N	54.64 4.93 0.00 N	52.84 4.52 0.00 N	52.09 3.66 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
LIPA_MISC_IPP 23656	62.76 3.01 -26.60 N	32.45 2.41 -0.87 N	34.77 1.64 -12.82 N	15.98 1.16 0.00 N	24.92 1.78 -0.17 N	5.32 0.41 0.00 N	36.43 2.48 -6.19 N	70.03 3.58 -33.09 N	74.68 4.71 -27.85 N	99.05 5.75 -42.99 N	85.01 5.99 -23.65 N	118.73 7.34 -51.25 N	102.60 8.93 -24.21 N	87.22 7.73 -18.32 N	103.81 6.71 -44.23 N	417.06 7.18 -353.44 N	329.08 7.47 -262.36 N	288.27 8.31 -213.64 N	85.24 8.21 -11.06 N	78.64 8.03 -4.78 N	79.81 7.05 -12.37 N	78.99 5.46 -23.82 N	70.84 5.09 -17.44 N	71.56 4.31 -18.81 N	
LITTLE FALLS___HYD 24013	34.69 1.53 0.00 N	30.22 1.06 0.00 N	20.89 0.58 0.00 N	15.19 0.37 0.00 N	23.57 0.60 0.00 N	5.04 0.12 0.00 N	28.92 1.15 0.00 N	35.19 1.83 0.00 N	44.93 2.81 0.00 N	53.75 3.44 0.00 N	59.27 3.90 0.00 N	65.15 5.02 0.00 N	75.18 5.72 0.00 N	65.95 4.78 0.00 N	56.82 3.96 0.00 N	60.92 4.47 0.00 N	63.85 4.59 0.00 N	71.55 5.23 0.00 N	71.41 5.44 0.00 N	70.85 5.01 0.00 N	64.58 4.19 0.00 N	52.83 3.12 0.00 N	51.12 2.81 0.00 N	50.53 2.09 0.00 N	
LONG_LAKE_PHOENIX 24014	32.46 -0.70 0.00 N	28.50 -0.67 0.00 N	19.83 -0.48 0.00 N	14.45 -0.36 0.00 N	22.42 -0.55 0.00 N	4.75 -0.17 0.00 N	27.21 -0.55 0.00 N	32.87 -0.48 0.00 N	41.68 -0.43 0.00 N	49.86 -0.45 0.00 N	55.07 -0.30 0.00 N	59.93 -0.20 0.00 N	69.36 -0.10 0.00 N	61.25 0.08 0.00 N	52.99 0.13 0.00 N	56.53 0.08 0.00 N	59.27 0.02 0.00 N	66.19 -0.12 0.00 N	65.84 -0.13 0.00 N	65.60 -0.24 0.00 N	60.15 -0.24 0.00 N	49.47 -0.24 0.00 N	47.92 -0.39 0.00 N	48.02 -0.42 0.00 N	
LOVETT___3 23632	34.81 1.65 0.00 N	30.29 1.12 0.00 N	20.92 0.60 0.00 N	15.21 0.39 0.00 N	23.60 0.63 0.00 N	5.06 0.14 0.00 N	29.00 1.23 0.00 N	35.29 1.93 0.00 N	44.65 2.53 0.00 N	53.33 3.02 0.00 N	58.91 3.54 0.00 N	64.73 4.59 0.00 N	75.05 5.60 -14.65 N	80.77 4.95 -23.50 N	80.72 4.35 -20.29 N	81.50 4.76 -25.79 N	90.03 4.99 -10.75 N	82.72 5.65 -3.62 N	75.05 5.46 -3.62 N	71.15 5.32 0.00 N	65.01 4.62 0.00 N	53.14 3.43 0.00 N	51.34 3.03 0.00 N	50.59 2.15 0.00 N	
LOVETT___4 23642	35.28 2.12 0.00 N	30.69 1.52 0.00 N	21.20 0.89 0.00 N	15.41 0.59 0.00 N	23.91 0.94 0.00 N	5.12 0.20 0.00 N	29.38 1.61 0.00 N	35.77 2.42 0.00 N	45.31 3.20 0.00 N	54.18 3.87 0.00 N	59.86 4.49 0.00 N	65.80 5.66 0.00 N	76.31 6.85 -14.65 N	81.91 6.09 -23.50 N	81.71 5.34 -20.29 N	82.59 5.86 -25.79 N	91.15 6.11 -10.75 N	83.98 6.91 -3.62 N	76.29 6.70 0.00 N	72.37 6.54 0.00 N	66.11 5.72 0.00 N	54.01 4.30 0.00 N	52.18 3.87 0.00 N	51.36 2.93 0.00 N	
LOVETT___5 23593	35.28 2.12 0.00 N	30.69 1.52 0.00 N	21.20 0.89 0.00 N	15.41 0.59 0.00 N	23.91 0.94 0.00 N	5.12 0.20 0.00 N	29.38 1.61 0.00 N	35.77 2.42 0.00 N	45.31 3.20 0.00 N	54.18 3.87 0.00 N	59.86 4.49 0.00 N	65.80 5.66 0.00 N	76.31 6.85 -14.65 N	81.91 6.09 -23.50 N	81.71 5.34 -20.29 N	82.59 5.86 -25.79 N	91.15 6.11 -10.75 N	83.98 6.91 -3.62 N	76.29 6.70 0.00 N	72.37 6.54 0.00 N	66.11 5.72 0.00 N	54.01 4.30 0.00 N	52.18 3.87 0.00 N	51.36 2.93 0.00 N	
LOWER RAQUET___HYD 24057	32.90 -0.26 0.00 N	29.19 0.02 0.00 N	20.41 0.10 0.00 N	14.86 0.05 0.00 N	23.02 0.06 0.00 N	4.99 0.08 0.00 N	27.57 -0.20 0.00 N	32.76 -0.60 0.00 N	40.74 -1.37 0.00 N	48.55 -1.76 0.00 N	53.17 -2.20 0.00 N	56.28 -3.86 0.00 N	63.50 -5.96 0.00 N	55.75 -5.41 0.00 N	48.12 -4.75 0.00 N	51.26 -5.18 0.00 N	53.94 -5.31 0.00 N	60.59 -5.73 0.00 N	60.33 -5.64 0.00 N	61.26 -4.57 0.00 N	56.64 -3.75 0.00 N	47.21 -2.50 0.00 N	46.63 -1.69 0.00 N	47.37 -1.07 0.00 N	
LOWER___HUDSON 24059	34.23 1.07 0.00 N	29.85 0.68 0.00 N	20.62 0.31 0.00 N	15.02 0.20 0.00 N	23.29 0.32 0.00 N	4.98 0.06 0.00 N	28.47 0.70 0.00 N	34.49 1.14 0.00 N	43.84 1.72 0.00 N	52.32 2.01 0.00 N	57.68 2.31 0.00 N	63.17 3.03 0.00 N	72.76 3.30 -0.82 N	64.58 2.60 -1.30 N	56.41 2.24 -1.13 N	60.26 2.69 -1.43 N	63.36 2.68 -1.43 N	70.10 3.18 -0.60 N	69.58 3.40 -0.20 N	68.79 2.95 0.00 N	62.61 2.21 0.00 N	51.32 1.61 0.00 N	50.00 1.68 0.00 N	49.66 1.22 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	32.89 -0.27 0.00 N	29.04 -0.12 0.00 N	20.25 -0.07 0.00 N	14.74 -0.08 0.00 N	22.84 -0.12 0.00 N	4.93 0.01 0.00 N	27.56 -0.20 0.00 N	33.04 -0.32 0.00 N	41.45 -0.66 0.00 N	49.54 -0.77 0.00 N	54.41 -0.96 0.00 N	58.29 -1.85 0.00 N	66.44 -3.02 0.00 N	58.37 -2.80 0.00 N	50.40 -2.46 0.00 N	53.72 -2.73 0.00 N	56.45 -2.80 0.00 N	63.27 -3.05 0.00 N	62.92 -3.05 0.00 N	63.43 -2.40 0.00 N	58.40 -1.99 0.00 N	48.39 -1.32 0.00 N	47.34 -0.97 0.00 N	47.67 -0.77 0.00 N	
MAPLE RIDGE_WT_1 323574	33.06 -0.10 0.00 N	29.14 -0.03 0.00 N	20.29 -0.02 0.00 N	14.80 -0.02 0.00 N	22.87 -0.10 0.00 N	4.91 -0.01 0.00 N	27.52 -0.25 0.00 N	33.11 -0.24 0.00 N	41.95 -0.17 0.00 N	50.15 -0.16 0.00 N	55.11 -0.26 0.00 N	59.90 -0.24 0.00 N	69.25 -0.21 0.00 N	61.07 -0.10 0.00 N	52.75 -0.11 0.00 N	56.00 -0.45 0.00 N	58.70 -0.55 0.00 N	65.71 -0.60 0.00 N	65.34 -0.63 0.00 N	65.26 -0.58 0.00 N	59.92 -0.47 0.00 N	49.08 -0.63 0.00 N	47.66 -0.66 0.00 N	47.78 -0.66 0.00 N	
MG INDUSTRY___DRP 24185	34.05 0.89 0.00 N	29.72 0.55 0.00 N	20.59 0.28 0.00 N	15.03 0.21 0.00 N	23.30 0.33 0.00 N	5.03 0.11 0.00 N	28.34 0.57 0.00 N	34.29 0.93 0.00 N	43.42 1.30 0.00 N	51.86 1.55 0.00 N	57.18 1.81 0.00 N	62.55 2.41 0.00 N	72.26 2.80 0.00 N	63.47 2.31 0.00 N	54.89 2.02 0.00 N	58.76 2.32 0.00 N	61.62 2.37 0.00 N	69.11 2.79 0.00 N	68.77 2.80 0.00 N	68.37 2.53 0.00 N	62.42 2.03 0.00 N	51.24 1.52 0.00 N	49.72 1.41 0.00 N	49.38 0.95 0.00 N	
MID___OSWEGATCHIE_HYD 23849	32.89 -0.27 0.00 N	29.04 -0.12 0.00 N	20.25 -0.07 0.00 N	14.74 -0.08 0.00 N	22.84 -0.12 0.00 N	4.93 0.01 0.00 N	27.56 -0.20 0.00 N	33.04 -0.32 0.00 N	41.45 -0.66 0.00 N	49.54 -0.77 0.00 N	54.41 -0.96 0.00 N	58.29 -1.85 0.00 N	66.44 -3.02 0.00 N	58.37 -2.80 0.00 N	50.40 -2.46 0.00 N	53.72 -2.73 0.00 N	56.45 -2.80 0.00 N	63.27 -3.05 0.00 N	62.92 -3.05 0.00 N	63.43 -2.40 0.00 N	58.40 -1.99 0.00 N	48.39 -1.32 0.00 N	47.34 -0.97 0.00 N	47.67 -0.77 0.00 N	
MID___RAQUETTE_HYD 23851	32.90 -0.26 0.00 N	29.19 0.02 0.00 N	20.41 0.10 0.00 N	14.86 0.05 0.00 N	23.02 0.06 0.00 N	4.99 0.08 0.00 N	27.57 -0.20 0.00 N	32.76 -0.60 0.00 N	40.74 -1.37 0.00 N	48.55 -1.76 0.00 N	53.17 -2.20 0.00 N	56.28 -3.86 0.00 N	63.50 -5.96 0.00 N	55.75 -5.41 0.00 N	48.12 -4.75 0.00 N	51.26 -5.18 0.00 N	53.94 -5.31 0.00 N	60.59 -5.73 0.00 N	60.33 -5.64 0.00 N	61.26 -4.57 0.00 N	56.64 -3.75 0.00 N	47.21 -2.50 0.00 N	46.63 -1.69 0.00 N	47.37 -1.07 0.00 N	
MILLIKEN___1	30.84	27.11	19.37	14.10	21.86	4.53	26.39	31.60	39.82	47.82	53.05	58.00	67.31	59.59	51.53	54.98	57.60	64.22	63.77	63.44	58.12	47.71	45.89	45.51	

23584	-2.32 0.00 N	-2.05 0.00 N	-0.94 0.00 N	-0.72 0.00 N	-1.11 0.00 N	-0.38 0.00 N	-1.37 0.00 N	-1.75 0.00 N	-2.30 0.00 N	-2.49 0.00 N	-2.32 0.00 N	-2.14 0.00 N	-2.15 0.00 N	-1.58 0.00 N	-1.34 0.00 N	-1.47 0.00 N	-1.66 0.00 N	-2.09 0.00 N	-2.21 0.00 N	-2.39 0.00 N	-2.27 0.00 N	-2.00 0.00 N	-2.43 0.00 N	-2.93 0.00 N
MILLIKEN___2 23585	30.84 -2.32 0.00 N	27.11 -2.05 0.00 N	19.37 -0.94 0.00 N	14.10 -0.72 0.00 N	21.86 -1.11 0.00 N	4.53 -0.38 0.00 N	26.39 -1.37 0.00 N	31.60 -1.75 0.00 N	39.82 -2.30 0.00 N	47.82 -2.49 0.00 N	53.05 -2.32 0.00 N	58.00 -2.14 0.00 N	67.31 -2.15 0.00 N	59.59 -1.58 0.00 N	51.53 -1.34 0.00 N	54.98 -1.47 0.00 N	57.60 -1.66 0.00 N	64.22 -2.09 0.00 N	63.77 -2.21 0.00 N	63.44 -2.39 0.00 N	58.12 -2.27 0.00 N	47.71 -2.00 0.00 N	45.89 -2.43 0.00 N	45.51 -2.93 0.00 N
MILLIKEN___DIESEL 23629	30.84 -2.32 0.00 N	27.11 -2.05 0.00 N	19.37 -0.94 0.00 N	14.10 -0.72 0.00 N	21.86 -1.11 0.00 N	4.53 -0.38 0.00 N	26.39 -1.37 0.00 N	31.60 -1.75 0.00 N	39.82 -2.30 0.00 N	47.82 -2.49 0.00 N	53.05 -2.32 0.00 N	58.00 -2.14 0.00 N	67.31 -2.15 0.00 N	59.59 -1.58 0.00 N	51.53 -1.34 0.00 N	54.98 -1.47 0.00 N	57.60 -1.66 0.00 N	64.22 -2.09 0.00 N	63.77 -2.21 0.00 N	63.44 -2.39 0.00 N	58.12 -2.27 0.00 N	47.71 -2.00 0.00 N	45.89 -2.43 0.00 N	45.51 -2.93 0.00 N
MODEL_CITY_ENERGY 24167	29.94 -3.22 0.00 N	26.33 -2.84 0.00 N	18.50 -1.81 0.00 N	13.44 -1.37 0.00 N	20.82 -2.14 0.00 N	4.09 -0.83 0.00 N	25.11 -2.66 0.00 N	30.71 -2.65 0.00 N	39.39 -2.73 0.00 N	47.72 -2.59 0.00 N	53.66 -1.71 0.00 N	58.14 -2.00 0.00 N	67.32 -2.14 0.00 N	60.02 -1.15 0.00 N	51.72 -1.15 0.00 N	54.92 -1.53 0.00 N	57.55 -1.70 0.00 N	63.87 -2.45 0.00 N	63.56 -2.41 0.00 N	63.05 -2.79 0.00 N	57.98 -2.42 0.00 N	47.35 -2.36 0.00 N	46.36 -1.96 0.00 N	45.87 -2.56 0.00 N
MODERN_LFGE___ 323580	29.94 -3.22 0.00 N	26.33 -2.84 0.00 N	18.50 -1.81 0.00 N	13.44 -1.37 0.00 N	20.82 -2.14 0.00 N	4.09 -0.83 0.00 N	25.11 -2.66 0.00 N	30.71 -2.65 0.00 N	39.39 -2.73 0.00 N	47.72 -2.59 0.00 N	53.66 -1.71 0.00 N	58.14 -2.00 0.00 N	67.32 -2.14 0.00 N	60.02 -1.15 0.00 N	51.72 -1.15 0.00 N	54.92 -1.53 0.00 N	57.55 -1.70 0.00 N	63.87 -2.45 0.00 N	63.56 -2.41 0.00 N	63.05 -2.79 0.00 N	57.98 -2.42 0.00 N	47.35 -2.36 0.00 N	46.36 -1.96 0.00 N	45.87 -2.56 0.00 N
MOHAWK_PAPER___DRP 24187	34.38 1.22 0.00 N	30.00 0.83 0.00 N	20.75 0.44 0.00 N	15.13 0.31 0.00 N	23.46 0.49 0.00 N	5.01 0.09 0.00 N	28.66 0.90 0.00 N	34.73 1.37 0.00 N	44.10 1.98 0.00 N	52.62 2.32 0.00 N	58.02 2.65 0.00 N	63.52 3.38 0.00 N	73.29 3.83 0.00 N	64.32 3.16 0.00 N	55.62 2.76 0.00 N	59.61 3.16 0.00 N	62.48 3.23 0.00 N	70.07 3.75 0.00 N	69.82 3.85 0.00 N	69.29 3.45 0.00 N	63.15 2.76 0.00 N	51.79 2.08 0.00 N	50.31 1.99 0.00 N	49.95 1.51 0.00 N
MONGAUP___HYD 23641	35.56 2.40 0.00 N	31.02 1.86 0.00 N	21.47 1.16 0.00 N	15.61 0.80 0.00 N	24.22 1.25 0.00 N	5.17 0.25 0.00 N	29.73 1.96 0.00 N	36.22 2.87 0.00 N	46.15 4.04 0.00 N	55.36 5.05 0.00 N	61.20 5.83 0.00 N	67.25 7.11 0.00 N	77.99 8.53 0.00 N	81.06 7.57 0.00 N	79.28 6.66 -12.32 N	80.80 7.29 -17.06 N	88.52 7.59 -21.68 N	83.87 8.52 -9.04 N	77.25 8.24 -3.04 N	73.76 7.93 0.00 N	67.28 6.89 0.00 N	55.00 5.29 0.00 N	53.05 4.74 0.00 N	52.25 3.81 0.00 N
MONTAUK___DIESEL 23721	63.74 3.98 -26.60 N	33.35 3.31 -0.87 N	35.40 2.26 -12.82 N	16.42 1.60 0.00 N	25.61 2.47 -0.17 N	5.47 0.55 0.00 N	37.34 3.38 -6.19 N	71.29 4.85 -33.09 N	76.53 6.56 -27.85 N	101.36 8.06 -42.99 N	86.50 7.48 -23.65 N	120.53 9.13 -51.25 N	104.78 11.11 -24.21 N	89.23 9.74 -18.32 N	105.55 8.45 -44.23 N	419.00 9.12 -353.44 N	331.10 9.49 -262.36 N	290.48 10.52 -213.64 N	87.29 10.26 -11.06 N	80.51 9.90 -4.78 N	81.47 8.71 -12.37 N	80.31 6.78 -23.82 N	72.21 6.46 -17.44 N	73.34 6.10 -18.81 N
N SALMON___HYD 24042	32.94 -0.22 0.00 N	29.16 0.00 0.00 N	20.44 0.13 0.00 N	14.93 0.12 0.00 N	23.09 0.12 0.00 N	5.01 0.09 0.00 N	27.71 -0.06 0.00 N	32.98 -0.37 0.00 N	41.23 -0.89 0.00 N	49.07 -1.24 0.00 N	53.82 -1.55 0.00 N	57.47 -2.67 0.00 N	65.76 -3.70 0.00 N	57.77 -3.39 0.00 N	49.88 -2.99 0.00 N	53.24 -3.21 0.00 N	56.00 -3.25 0.00 N	62.77 -3.55 0.00 N	62.43 -3.54 0.00 N	62.79 -3.04 0.00 N	57.96 -2.43 0.00 N	48.09 -1.63 0.00 N	47.08 -1.24 0.00 N	47.65 -0.79 0.00 N
N.E._GEN_SANDY PD 24062	34.70 1.54 0.00 N	30.22 1.06 0.00 N	20.87 0.56 0.00 N	15.18 0.37 0.00 N	23.53 0.56 0.00 N	5.04 0.12 0.00 N	28.79 1.03 0.00 N	34.90 1.55 0.00 N	44.36 2.25 0.00 N	52.99 2.68 0.00 N	58.40 3.03 0.00 N	63.97 3.84 0.00 N	73.69 4.24 0.00 N	70.71 3.43 -6.11 N	65.55 2.94 -9.75 N	68.28 3.42 -8.42 N	73.41 3.47 -10.70 N	74.79 4.02 -4.46 N	81.20 3.65 -21.41 N	69.70 3.86 0.00 N	70.21 3.38 -9.04 N	60.00 3.20 3.48 N	56.50 2.64 -4.42 N	61.47 2.38 -6.56 N
NARROWS_GT1_1 24228	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N
NARROWS_GT1_2 24229	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N
NARROWS_GT1_3 24230	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N
NARROWS_GT1_4 24231	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N

NARROWS_GT1_5 24232	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N
NARROWS_GT1_6 24233	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N
NARROWS_GT1_7 24234	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N
NARROWS_GT1_8 24235	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N
NARROWS_GT2_1 24236	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N
NARROWS_GT2_2 24237	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N
NARROWS_GT2_3 24238	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N
NARROWS_GT2_4 24239	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N
NARROWS_GT2_5 24240	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N
NARROWS_GT2_6 24241	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N
NARROWS_GT2_7 24242	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N
NARROWS_GT2_8 24243	36.10 2.94 0.00 N	31.38 2.22 0.00 N	21.66 1.35 0.00 N	15.74 0.92 0.00 N	24.40 1.43 0.00 N	5.21 0.29 0.00 N	30.01 2.24 0.00 N	36.61 3.26 0.00 N	50.82 4.36 -4.34 N	60.20 5.21 -4.68 N	96.05 5.81 -34.87 N	105.62 7.08 -38.41 N	92.57 8.46 -14.66 N	110.76 7.29 -42.30 N	102.84 6.20 -43.77 N	105.77 6.61 -42.70 N	106.18 6.81 -40.11 N	106.18 7.65 -32.22 N	104.66 7.42 -31.27 N	128.16 7.41 -54.91 N	142.36 6.60 -75.37 N	149.79 5.13 -94.96 N	168.16 4.83 -115.01 N	179.16 4.01 -126.71 N
NEG CAPITAL____MECHNVIL 23645	34.25 1.09 0.00 N	29.84 0.67 0.00 N	20.60 0.29 0.00 N	15.00 0.19 0.00 N	23.26 0.29 0.00 N	4.97 0.05 0.00 N	28.48 0.72 0.00 N	34.56 1.21 0.00 N	44.00 1.88 0.00 N	52.57 2.26 0.00 N	58.00 2.63 0.00 N	63.56 3.43 0.00 N	73.23 3.78 0.00 N	65.11 3.02 -0.92 N	56.94 2.60 -1.48 N	60.80 3.08 -1.28 N	63.98 3.11 -1.62 N	70.68 3.69 -0.68 N	70.11 3.91 -0.23 N	69.23 3.39 0.00 N	62.97 2.58 0.00 N	51.60 1.89 0.00 N	50.23 1.92 0.00 N	49.82 1.38 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	31.19 -1.97 0.00	27.38 -1.79 0.00	19.15 -1.16 0.00	13.94 -0.88 0.00	21.61 -1.36 0.00	4.46 -0.46 0.00	26.21 -1.56 0.00	31.90 -1.46 0.00	40.68 -1.44 0.00	48.94 -1.37 0.00	54.45 -0.92 0.00	59.16 -0.98 0.00	68.55 -0.91 0.00	60.79 -0.38 0.00	52.53 -0.33 0.00	55.93 -0.51 0.00	58.66 -0.59 0.00	65.34 -0.98 0.00	64.97 -1.00 0.00	64.54 -1.29 0.00	59.22 -1.17 0.00	48.60 -1.11 0.00	47.18 -1.13 0.00	46.91 -1.53 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___DRP 24199	31.76 -1.40 0.00 N	27.91 -1.26 0.00 N	19.50 -0.81 0.00 N	14.19 -0.63 0.00 N	22.01 -0.96 0.00 N	4.57 -0.35 0.00 N	26.76 -1.00 0.00 N	32.48 -0.88 0.00 N	41.23 -0.88 0.00 N	49.37 -0.94 0.00 N	54.71 -0.66 0.00 N	59.63 -0.51 0.00 N	69.17 -0.29 0.00 N	61.28 0.12 0.00 N	52.96 0.10 0.00 N	56.50 0.05 0.00 N	59.18 -0.07 0.00 N	65.98 -0.34 0.00 N	65.55 -0.42 0.00 N	65.23 -0.60 0.00 N	59.74 -0.65 0.00 N	49.07 -0.64 0.00 N	47.53 -0.78 0.00 N	47.31 -1.13 0.00 N	
NEG CENTRAL___INDECK 23768	31.11 -2.05 0.00 N	27.28 -1.88 0.00 N	19.09 -1.23 0.00 N	13.86 -0.96 0.00 N	21.50 -1.47 0.00 N	4.34 -0.57 0.00 N	26.11 -1.66 0.00 N	31.44 -1.91 0.00 N	39.87 -2.25 0.00 N	48.04 -2.27 0.00 N	53.66 -1.71 0.00 N	58.44 -1.70 0.00 N	67.54 -1.92 0.00 N	60.13 -1.04 0.00 N	51.93 -0.94 0.00 N	55.33 -1.11 0.00 N	57.92 -1.33 0.00 N	64.44 -1.87 0.00 N	64.32 -1.65 0.00 N	63.79 -2.05 0.00 N	58.43 -1.96 0.00 N	47.81 -1.90 0.00 N	46.50 -1.81 0.00 N	47.23 -1.21 0.00 N	
NEG CENTRAL___SENECA 23627	31.45 -1.71 0.00 N	27.66 -1.51 0.00 N	19.35 -0.96 0.00 N	14.07 -0.75 0.00 N	21.82 -1.15 0.00 N	4.49 -0.42 0.00 N	26.56 -1.21 0.00 N	32.32 -1.04 0.00 N	41.06 -1.06 0.00 N	49.18 -1.13 0.00 N	54.61 -0.76 0.00 N	59.61 -0.53 0.00 N	69.25 -0.21 0.00 N	61.46 0.29 0.00 N	53.09 0.23 0.00 N	56.64 0.19 0.00 N	59.27 0.02 0.00 N	66.03 -0.28 0.00 N	65.54 -0.43 0.00 N	65.11 -0.73 0.00 N	59.61 -0.78 0.00 N	48.92 -0.79 0.00 N	47.39 -0.92 0.00 N	47.03 -1.40 0.00 N	
NEG CENTRAL___STATE_STREET 24147	31.99 -1.17 0.00 N	28.05 -1.12 0.00 N	19.75 -0.56 0.00 N	14.37 -0.45 0.00 N	22.28 -0.69 0.00 N	4.65 -0.27 0.00 N	27.02 -0.74 0.00 N	32.61 -0.74 0.00 N	41.32 -0.80 0.00 N	49.57 -0.74 0.00 N	54.95 -0.43 0.00 N	59.91 -0.22 0.00 N	69.41 -0.05 0.00 N	61.42 0.26 0.00 N	53.10 0.24 0.00 N	56.63 0.18 0.00 N	59.37 0.12 0.00 N	66.23 -0.09 0.00 N	65.81 -0.16 0.00 N	65.51 -0.33 0.00 N	60.05 -0.34 0.00 N	49.32 -0.39 0.00 N	47.64 -0.68 0.00 N	47.40 -1.04 0.00 N	
NEG MILLWOOD___DRP 24198	35.56 2.40 0.00 N	30.93 1.77 0.00 N	21.39 1.08 0.00 N	15.57 0.76 0.00 N	24.15 1.18 0.00 N	5.16 0.24 0.00 N	29.68 1.91 0.00 N	36.13 2.77 0.00 N	45.90 3.78 0.00 N	54.95 4.64 0.00 N	60.67 5.30 0.00 N	66.69 6.56 0.00 N	77.33 7.88 0.00 N	82.41 6.97 -14.27 N	81.83 6.07 -22.89 N	82.86 6.65 -19.76 N	91.30 6.93 -25.12 N	84.62 7.83 -10.47 N	77.13 7.63 -3.53 N	73.24 7.40 0.00 N	66.85 6.46 0.00 N	54.67 4.96 0.00 N	52.80 4.49 0.00 N	51.99 3.55 0.00 N	
NEG NORTH_FLCN_SEA 23793	32.70 -0.46 0.00 N	28.83 -0.34 0.00 N	20.25 -0.06 0.00 N	14.80 -0.01 0.00 N	22.83 -0.14 0.00 N	4.97 0.05 0.00 N	27.48 -0.28 0.00 N	32.84 -0.52 0.00 N	41.13 -0.99 0.00 N	48.88 -1.43 0.00 N	53.62 -1.76 0.00 N	57.52 -2.62 0.00 N	65.90 -3.55 0.00 N	57.85 -3.32 0.00 N	50.06 -2.80 0.00 N	53.55 -2.89 0.00 N	56.28 -2.98 0.00 N	63.00 -3.31 0.00 N	62.66 -3.31 0.00 N	62.73 -3.11 0.00 N	57.84 -2.55 0.00 N	47.93 -1.79 0.00 N	46.80 -1.52 0.00 N	47.23 -1.21 0.00 N	
NEG NORTH_KES_CHATGAY 23792	32.85 -0.31 0.00 N	29.06 -0.11 0.00 N	20.38 0.07 0.00 N	14.90 0.08 0.00 N	23.02 0.06 0.00 N	5.01 0.09 0.00 N	27.64 -0.12 0.00 N	32.94 -0.42 0.00 N	41.23 -0.89 0.00 N	49.05 -1.26 0.00 N	53.80 -1.57 0.00 N	57.64 -2.49 0.00 N	66.19 -3.26 0.00 N	58.16 -3.01 0.00 N	50.24 -2.62 0.00 N	53.66 -2.79 0.00 N	56.44 -2.81 0.00 N	63.21 -3.11 0.00 N	62.86 -3.11 0.00 N	63.02 -2.81 0.00 N	58.16 -2.23 0.00 N	48.18 -1.53 0.00 N	47.05 -1.26 0.00 N	47.56 -0.88 0.00 N	
NEG NORTH___ALICE_FALLS 23915	33.00 -0.16 0.00 N	29.10 -0.06 0.00 N	20.44 0.13 0.00 N	14.93 0.12 0.00 N	23.03 0.07 0.00 N	5.01 0.09 0.00 N	27.71 -0.06 0.00 N	33.13 -0.22 0.00 N	41.50 -0.61 0.00 N	49.31 -1.00 0.00 N	54.11 -1.26 0.00 N	58.09 -2.05 0.00 N	66.59 -2.86 0.00 N	58.44 -2.73 0.00 N	50.57 -2.30 0.00 N	54.17 -2.28 0.00 N	56.92 -2.33 0.00 N	63.72 -2.59 0.00 N	63.37 -2.60 0.00 N	63.46 -2.38 0.00 N	58.51 -1.88 0.00 N	48.47 -1.24 0.00 N	47.31 -1.00 0.00 N	47.74 -0.69 0.00 N	
NEG NORTH___LWR_SARANAC 23913	33.00 -0.16 0.00 N	29.10 -0.06 0.00 N	20.44 0.13 0.00 N	14.93 0.12 0.00 N	23.03 0.07 0.00 N	5.01 0.09 0.00 N	27.71 -0.06 0.00 N	33.13 -0.22 0.00 N	41.50 -0.61 0.00 N	49.31 -1.00 0.00 N	54.11 -1.26 0.00 N	58.09 -2.05 0.00 N	66.59 -2.86 0.00 N	58.44 -2.73 0.00 N	50.56 -2.30 0.00 N	54.17 -2.28 0.00 N	56.92 -2.33 0.00 N	63.72 -2.60 0.00 N	63.37 -2.60 0.00 N	63.46 -2.38 0.00 N	58.51 -1.88 0.00 N	48.47 -1.24 0.00 N	47.31 -1.00 0.00 N	47.74 -0.69 0.00 N	
NEG NORTH___PLATTSBURG 23628	33.00 -0.16 0.00 N	29.10 -0.06 0.00 N	20.44 0.13 0.00 N	14.93 0.12 0.00 N	23.03 0.07 0.00 N	5.01 0.09 0.00 N	27.71 -0.06 0.00 N	33.13 -0.22 0.00 N	41.50 -0.61 0.00 N	49.31 -1.00 0.00 N	54.11 -1.26 0.00 N	58.09 -2.05 0.00 N	66.59 -2.86 0.00 N	58.44 -2.73 0.00 N	50.57 -2.30 0.00 N	54.17 -2.28 0.00 N	56.92 -2.33 0.00 N	63.72 -2.59 0.00 N	63.37 -2.60 0.00 N	63.46 -2.38 0.00 N	58.51 -1.88 0.00 N	48.47 -1.24 0.00 N	47.31 -1.00 0.00 N	47.74 -0.69 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	29.83 -3.33 0.00 N	26.23 -2.94 0.00 N	18.43 -1.88 0.00 N	13.40 -1.42 0.00 N	20.74 -2.23 0.00 N	4.08 -0.84 0.00 N	25.03 -2.74 0.00 N	30.63 -2.73 0.00 N	39.28 -2.84 0.00 N	47.51 -2.80 0.00 N	53.39 -1.98 0.00 N	57.86 -2.27 0.00 N	67.04 -2.42 0.00 N	59.77 -1.40 0.00 N	51.53 -1.34 0.00 N	54.73 -1.72 0.00 N	57.32 -1.93 0.00 N	63.61 -2.70 0.00 N	63.29 -2.68 0.00 N	62.77 -3.06 0.00 N	57.70 -2.69 0.00 N	47.15 -2.56 0.00 N	46.21 -2.11 0.00 N	45.72 -2.72 0.00 N	
NEG WEST___LANCASTR 23811	29.86 -3.30 0.00 N	26.25 -2.92 0.00 N	18.40 -1.91 0.00 N	13.34 -1.48 0.00 N	20.69 -2.28 0.00 N	4.02 -0.89 0.00 N	25.16 -2.60 0.00 N	30.96 -2.40 0.00 N	39.86 -2.26 0.00 N	48.04 -2.27 0.00 N	53.82 -1.56 0.00 N	58.93 -1.21 0.00 N	68.68 -0.78 0.00 N	61.35 0.18 0.00 N	52.86 0.00 0.00 N	56.43 -0.02 0.00 N	58.95 -0.30 0.00 N	65.40 -0.91 0.00 N	64.80 -1.18 0.00 N	64.23 -1.61 0.00 N	58.73 -1.66 0.00 N	47.83 -1.89 0.00 N	46.47 -1.85 0.00 N	45.74 -2.69 0.00 N	
NEG_PENN_ALLEGHNY 23528	32.85 -0.31 0.00 N	28.75 -0.42 0.00 N	20.03 -0.28 0.00 N	14.57 -0.25 0.00 N	22.61 -0.36 0.00 N	4.69 -0.23 0.00 N	27.57 -0.20 0.00 N	33.54 0.18 0.00 N	42.73 0.61 0.00 N	51.10 0.79 0.00 N	56.51 1.14 0.00 N	61.96 1.82 0.00 N	71.98 2.53 0.00 N	63.75 2.58 0.00 N	55.08 2.21 0.00 N	58.92 2.47 0.00 N	61.68 2.43 0.00 N	68.82 2.51 0.00 N	68.28 2.31 0.00 N	67.90 2.06 0.00 N	62.06 1.66 0.00 N	50.80 1.09 0.00 N	49.15 0.84 0.00 N	48.74 0.30 0.00 N	
NEG___GEN_MONROE	31.40	27.56	19.28	14.02	21.74	4.41	26.41	32.33	41.46	50.03	55.91	60.79	70.49	62.69	54.14	57.64	60.40	67.16	66.75	66.20	60.73	49.74	48.34	47.81	

24207	-1.77 0.00 N	-1.61 0.00 N	-1.03 0.00 N	-0.80 0.00 N	-1.23 0.00 N	-0.51 0.00 N	-1.36 0.00 N	-1.03 0.00 N	-0.67 0.00 N	-0.28 0.00 N	0.54 0.00 N	0.65 0.00 N	1.03 0.00 N	1.53 0.00 N	1.28 0.00 N	1.19 0.00 N	1.15 0.00 N	0.84 0.00 N	0.78 0.00 N	0.36 0.00 N	0.33 0.00 N	0.03 0.00 N	0.02 0.00 N	-0.63 0.00 N
NEPA____ENERGY 23901	29.27 -3.89 0.00 N	25.72 -3.44 0.00 N	18.01 -2.31 0.00 N	13.01 -1.81 0.00 N	20.22 -2.75 0.00 N	3.89 -1.03 0.00 N	24.73 -3.04 0.00 N	30.56 -2.79 0.00 N	39.40 -2.72 0.00 N	47.17 -3.14 0.00 N	52.59 -2.78 0.00 N	58.16 -1.98 0.00 N	68.10 -1.36 0.00 N	60.91 -0.26 0.00 N	52.50 -0.36 0.00 N	56.31 -0.14 0.00 N	58.63 -0.62 0.00 N	65.05 -1.27 0.00 N	64.25 -1.72 0.00 N	63.70 -2.14 0.00 N	58.00 -2.39 0.00 N	47.04 -2.67 0.00 N	45.51 -2.81 0.00 N	44.61 -3.83 0.00 N
NEVERSINK____HYD 23608	34.18 1.02 0.00 N	29.89 0.72 0.00 N	20.73 0.42 0.00 N	15.11 0.30 0.00 N	23.44 0.47 0.00 N	5.00 0.08 0.00 N	28.66 0.90 0.00 N	34.75 1.40 0.00 N	44.21 2.09 0.00 N	52.91 2.61 0.00 N	58.40 3.03 0.00 N	64.00 3.86 0.00 N	74.14 4.68 0.00 N	74.07 4.16 -8.74 N	70.55 3.67 -14.01 N	72.58 4.03 -12.10 N	78.84 4.21 -15.38 N	77.51 4.78 -6.41 N	72.75 4.62 -2.16 N	70.25 4.41 0.00 N	64.17 3.78 0.00 N	52.56 2.85 0.00 N	50.76 2.45 0.00 N	50.19 1.75 0.00 N
NEWTON____FALLS_HYD 23847	32.89 -0.27 0.00 N	29.04 -0.12 0.00 N	20.25 -0.07 0.00 N	14.74 -0.08 0.00 N	22.84 -0.12 0.00 N	4.93 0.01 0.00 N	27.56 -0.20 0.00 N	33.04 -0.32 0.00 N	41.45 -0.66 0.00 N	49.54 -0.77 0.00 N	54.41 -0.96 0.00 N	58.29 -1.85 0.00 N	66.44 -3.02 0.00 N	58.37 -2.80 0.00 N	50.40 -2.46 0.00 N	53.72 -2.73 0.00 N	56.45 -2.80 0.00 N	63.27 -3.05 0.00 N	62.92 -3.05 0.00 N	63.43 -2.40 0.00 N	58.40 -1.99 0.00 N	48.39 -1.32 0.00 N	47.34 -0.97 0.00 N	47.67 -0.77 0.00 N
NIAGARA____ 23760	29.82 -3.34 0.00 N	26.24 -2.93 0.00 N	18.44 -1.87 0.00 N	13.41 -1.41 0.00 N	20.76 -2.21 0.00 N	4.08 -0.83 0.00 N	24.98 -2.79 0.00 N	30.52 -2.84 0.00 N	39.10 -3.02 0.00 N	47.41 -2.90 0.00 N	53.35 -2.02 0.00 N	57.72 -2.42 0.00 N	66.82 -2.64 0.00 N	59.53 -1.64 0.00 N	51.30 -1.56 0.00 N	54.47 -1.98 0.00 N	57.09 -2.16 0.00 N	63.37 -2.94 0.00 N	63.11 -2.86 0.00 N	62.60 -3.24 0.00 N	57.60 -2.79 0.00 N	47.04 -2.67 0.00 N	46.06 -2.26 0.00 N	45.64 -2.80 0.00 N
NINE_MILE_1 23575	32.06 -1.09 0.00 N	28.15 -1.02 0.00 N	19.61 -0.70 0.00 N	14.30 -0.52 0.00 N	22.17 -0.80 0.00 N	4.70 -0.21 0.00 N	26.84 -0.93 0.00 N	32.33 -1.02 0.00 N	40.91 -1.21 0.00 N	48.86 -1.45 0.00 N	53.86 -1.51 0.00 N	58.54 -1.60 0.00 N	67.62 -1.84 0.00 N	59.68 -1.49 0.00 N	51.63 -1.23 0.00 N	55.07 -1.38 0.00 N	57.77 -1.48 0.00 N	64.54 -1.77 0.00 N	64.24 -1.73 0.00 N	64.05 -1.78 0.00 N	58.75 -1.64 0.00 N	48.36 -1.35 0.00 N	46.96 -1.35 0.00 N	47.19 -1.25 0.00 N
NINE_MILE_2 23744	32.06 -1.09 0.00 N	28.15 -1.02 0.00 N	19.61 -0.70 0.00 N	14.30 -0.52 0.00 N	22.17 -0.80 0.00 N	4.70 -0.21 0.00 N	26.85 -0.92 0.00 N	32.34 -1.02 0.00 N	40.91 -1.21 0.00 N	48.86 -1.45 0.00 N	53.86 -1.51 0.00 N	58.54 -1.60 0.00 N	67.62 -1.84 0.00 N	59.68 -1.49 0.00 N	51.63 -1.23 0.00 N	55.07 -1.38 0.00 N	57.77 -1.48 0.00 N	64.54 -1.77 0.00 N	64.25 -1.72 0.00 N	64.05 -1.78 0.00 N	58.76 -1.63 0.00 N	48.37 -1.34 0.00 N	46.96 -1.35 0.00 N	47.19 -1.25 0.00 N
NM_CAPITAL____DRP 24208	34.18 1.02 0.00 N	29.83 0.66 0.00 N	20.64 0.33 0.00 N	15.05 0.23 0.00 N	23.32 0.36 0.00 N	5.00 0.08 0.00 N	28.48 0.72 0.00 N	34.49 1.13 0.00 N	43.72 1.60 0.00 N	52.10 1.79 0.00 N	57.40 2.03 0.00 N	62.82 2.68 0.00 N	72.47 3.01 0.00 N	63.59 2.42 0.00 N	54.99 2.12 0.00 N	58.93 2.49 0.00 N	61.77 2.52 0.00 N	69.27 2.96 0.00 N	69.05 3.08 0.00 N	68.54 2.70 0.00 N	62.48 2.09 0.00 N	51.24 1.53 0.00 N	49.81 1.50 0.00 N	49.49 1.05 0.00 N
NM_CENTRAL____DRP 24181	32.53 -0.63 0.00 N	28.52 -0.65 0.00 N	19.87 -0.43 0.00 N	14.48 -0.33 0.00 N	22.46 -0.51 0.00 N	4.73 -0.18 0.00 N	27.26 -0.50 0.00 N	32.96 -0.40 0.00 N	41.81 -0.31 0.00 N	50.01 -0.30 0.00 N	55.21 -0.16 0.00 N	59.99 -0.15 0.00 N	69.33 -0.13 0.00 N	61.30 0.13 0.00 N	53.10 0.24 0.00 N	56.60 0.15 0.00 N	59.35 0.10 0.00 N	66.23 -0.08 0.00 N	65.96 -0.01 0.00 N	65.84 0.00 0.00 N	60.41 0.02 0.00 N	49.66 -0.05 0.00 N	48.11 -0.20 0.00 N	48.13 -0.31 0.00 N
NM_FRONTIER____DRP 24179	30.04 -3.12 0.00 N	26.44 -2.73 0.00 N	18.58 -1.73 0.00 N	13.51 -1.31 0.00 N	20.91 -2.06 0.00 N	4.11 -0.81 0.00 N	25.19 -2.58 0.00 N	30.80 -2.56 0.00 N	39.49 -2.62 0.00 N	47.94 -2.37 0.00 N	53.95 -1.42 0.00 N	58.37 -1.77 0.00 N	67.57 -1.89 0.00 N	60.24 -0.93 0.00 N	51.91 -0.95 0.00 N	55.11 -1.33 0.00 N	57.75 -1.50 0.00 N	64.07 -2.24 0.00 N	63.79 -2.18 0.00 N	63.29 -2.55 0.00 N	58.21 -2.18 0.00 N	47.55 -2.16 0.00 N	46.52 -1.79 0.00 N	46.07 -2.36 0.00 N
NM_ST_REGIS____HYD 24053	32.97 -0.19 0.00 N	29.24 0.07 0.00 N	20.45 0.14 0.00 N	14.91 0.09 0.00 N	23.08 0.11 0.00 N	5.00 0.08 0.00 N	27.65 -0.12 0.00 N	32.86 -0.49 0.00 N	40.91 -1.20 0.00 N	48.75 -1.56 0.00 N	53.38 -1.99 0.00 N	56.61 -3.53 0.00 N	64.10 -5.35 0.00 N	56.27 -4.90 0.00 N	48.57 -4.29 0.00 N	51.77 -4.68 0.00 N	54.47 -4.78 0.00 N	61.17 -5.14 0.00 N	60.89 -5.09 0.00 N	61.70 -4.14 0.00 N	57.03 -3.36 0.00 N	47.48 -2.23 0.00 N	46.79 -1.52 0.00 N	47.51 -0.93 0.00 N
NORTHPORT____1 23551	62.66 2.90 -26.60 N	32.35 2.31 -0.87 N	34.61 1.47 -12.82 N	15.86 1.05 0.00 N	24.74 1.60 -0.17 N	5.25 0.33 0.00 N	36.29 2.34 -6.19 N	69.78 3.34 -33.09 N	74.27 4.30 -27.85 N	98.52 5.22 -42.99 N	84.38 5.36 -23.65 N	117.42 6.61 -50.67 N	101.63 7.96 -24.21 N	82.73 6.72 -14.85 N	93.27 5.80 -34.60 N	87.53 6.26 -24.82 N	98.08 6.48 -32.35 N	94.61 7.23 -21.07 N	83.37 7.22 -10.18 N	77.82 7.21 -4.78 N	79.08 6.32 -12.37 N	78.40 4.87 -23.82 N	70.45 4.69 -17.44 N	71.18 3.93 -18.81 N
NORTHPORT____2 23552	62.66 2.90 -26.60 N	32.35 2.31 -0.87 N	34.61 1.47 -12.82 N	15.86 1.05 0.00 N	24.74 1.60 -0.17 N	5.25 0.33 0.00 N	36.29 2.34 -6.19 N	69.78 3.34 -33.09 N	74.27 4.30 -27.85 N	98.52 5.22 -42.99 N	84.38 5.36 -23.65 N	117.42 6.61 -50.67 N	101.63 7.96 -24.21 N	82.73 6.72 -14.85 N	93.27 5.80 -34.60 N	87.53 6.26 -24.82 N	98.08 6.48 -32.35 N	94.61 7.23 -21.07 N	83.37 7.22 -10.18 N	77.82 7.21 -4.78 N	79.08 6.32 -12.37 N	78.40 4.87 -23.82 N	70.45 4.69 -17.44 N	71.18 3.93 -18.81 N
NORTHPORT____3 23553	62.68 2.92 -26.60 N	32.35 2.31 -0.87 N	34.59 1.45 -12.82 N	15.84 1.02 0.00 N	24.71 1.57 -0.17 N	5.23 0.31 0.00 N	36.27 2.32 -6.19 N	69.76 3.32 -33.09 N	74.28 4.31 -27.85 N	98.51 5.21 -42.99 N	84.51 5.49 -23.65 N	118.24 6.84 -51.25 N	101.28 8.03 -23.80 N	81.92 6.51 -14.24 N	92.97 5.55 -34.55 N	87.22 6.00 -24.77 N	97.83 6.23 -32.35 N	94.33 6.94 -21.07 N	83.13 6.98 -10.18 N	77.70 7.09 -4.78 N	79.00 6.24 -12.36 N	78.33 4.80 -23.82 N	70.42 4.67 -17.44 N	71.14 3.90 -18.81 N

NORTHPORT___4 23650	62.68 2.92 -26.60 N	32.35 2.31 -0.87 N	34.59 1.45 -12.82 N	15.84 1.02 0.00 N	24.71 1.57 -0.17 N	5.23 0.31 0.00 N	36.27 2.32 -6.19 N	69.76 3.32 -33.09 N	74.28 4.31 -27.85 N	98.51 5.21 -42.99 N	84.51 5.49 -23.65 N	118.24 6.84 -51.25 N	101.28 8.03 -23.80 N	81.92 6.51 -14.24 N	92.97 5.55 -34.55 N	87.22 6.00 -24.77 N	97.83 6.23 -32.35 N	94.33 6.94 -21.07 N	83.13 6.98 -10.18 N	77.70 7.09 -4.78 N	79.00 6.24 -12.36 N	78.33 4.80 -23.82 N	70.42 4.67 -17.44 N	71.14 3.90 -18.81 N
NORTHPORT___IC 23718	62.66 2.90 -26.60 N	32.35 2.31 -0.87 N	34.61 1.47 -12.82 N	15.86 1.05 0.00 N	24.74 1.60 -0.17 N	5.25 0.33 0.00 N	36.29 2.34 -6.19 N	69.78 3.34 -33.09 N	74.27 4.30 -27.85 N	98.52 5.22 -42.99 N	84.38 5.36 -23.65 N	117.42 6.61 -50.67 N	101.63 7.96 -24.21 N	82.73 6.72 -14.85 N	93.27 5.80 -34.60 N	87.53 6.26 -24.82 N	98.08 6.48 -32.35 N	94.61 7.23 -21.07 N	83.37 7.22 -10.18 N	77.82 7.21 -4.78 N	79.08 6.32 -12.37 N	78.40 4.87 -23.82 N	70.45 4.69 -17.44 N	71.18 3.93 -18.81 N
NPX_GEN_CSC 323557	62.61 2.86 -26.60 N	32.33 2.30 -0.87 N	34.72 1.59 -12.82 N	15.95 1.13 0.00 N	24.87 1.73 -0.17 N	5.33 0.41 0.00 N	36.32 2.36 -6.19 N	69.89 3.44 -33.09 N	74.49 4.53 -27.85 N	98.83 5.54 -42.99 N	84.77 5.75 -23.65 N	118.49 7.10 -51.25 N	102.32 8.65 -24.21 N	86.97 7.48 -18.32 N	103.59 6.50 -44.23 N	416.83 6.95 -353.44 N	328.83 7.22 -262.36 N	287.98 8.02 -213.64 N	133.50 6.62 -70.72 N	78.36 7.75 -4.78 N	84.73 6.82 -20.12 N	78.78 5.25 -23.82 N	70.64 4.88 -17.44 N	81.66 4.59 -24.53 N
NSINS_S_GLNS_FALLS 23858	33.92 0.76 0.00 N	29.46 0.29 0.00 N	20.29 -0.02 0.00 N	14.75 -0.07 0.00 N	22.86 -0.11 0.00 N	4.88 -0.04 0.00 N	27.99 0.22 0.00 N	34.06 0.70 0.00 N	43.40 1.28 0.00 N	51.92 1.62 0.00 N	57.33 1.97 0.00 N	62.82 2.68 0.00 N	72.28 2.82 0.00 N	64.51 2.09 -1.25 N	56.53 1.66 -2.00 N	60.31 2.13 -1.73 N	63.66 2.22 -2.20 N	70.00 2.77 -0.91 N	69.42 3.14 -0.31 N	68.42 2.58 0.00 N	62.18 1.79 0.00 N	50.92 1.21 0.00 N	49.71 1.39 0.00 N	49.34 0.90 0.00 N
NUCOR_STEEL___DRP 24197	31.99 -1.17 0.00 N	28.05 -1.12 0.00 N	19.75 -0.56 0.00 N	14.37 -0.45 0.00 N	22.28 -0.69 0.00 N	4.65 -0.27 0.00 N	27.02 -0.74 0.00 N	32.61 -0.74 0.00 N	41.32 -0.80 0.00 N	49.57 -0.74 0.00 N	54.95 -0.43 0.00 N	59.91 -0.22 0.00 N	69.41 -0.05 0.00 N	61.42 0.26 0.00 N	53.10 0.24 0.00 N	56.63 0.18 0.00 N	59.37 0.12 0.00 N	66.23 -0.09 0.00 N	65.81 -0.16 0.00 N	65.51 -0.33 0.00 N	60.05 -0.34 0.00 N	49.32 -0.39 0.00 N	47.64 -0.68 0.00 N	47.40 -1.04 0.00 N
NYISO_LBMP_REFERENCE 24008	33.16 0.00 0.00 N	29.17 0.00 0.00 N	20.31 0.00 0.00 N	14.82 0.00 0.00 N	22.97 0.00 0.00 N	4.92 0.00 0.00 N	27.77 0.00 0.00 N	33.36 0.00 0.00 N	42.12 0.00 0.00 N	50.31 0.00 0.00 N	55.37 0.00 0.00 N	60.14 0.00 0.00 N	69.46 0.00 0.00 N	61.17 0.00 0.00 N	52.87 0.00 0.00 N	56.45 0.00 0.00 N	59.25 0.00 0.00 N	66.32 0.00 0.00 N	65.97 0.00 0.00 N	65.84 0.00 0.00 N	60.39 0.00 0.00 N	49.71 0.00 0.00 N	48.31 0.00 0.00 N	48.44 0.00 0.00 N
NYPA_BRENTWD___GT 24164	63.05 3.29 -26.60 N	32.69 2.65 -0.87 N	34.86 1.72 -12.82 N	16.04 1.22 0.00 N	25.02 1.88 -0.17 N	5.31 0.40 0.00 N	36.66 2.70 -6.19 N	70.28 3.84 -33.09 N	74.80 4.84 -27.85 N	99.22 5.92 -42.99 N	85.21 6.20 -23.65 N	119.08 7.68 -51.25 N	102.96 9.29 -24.21 N	87.48 7.99 -18.32 N	104.02 6.92 -44.23 N	417.34 7.46 -353.44 N	329.34 7.73 -262.36 N	288.56 8.60 -213.64 N	85.31 8.28 -11.06 N	78.72 8.11 -4.78 N	79.89 7.14 -12.37 N	79.06 5.53 -23.82 N	70.96 5.21 -17.44 N	71.85 4.60 -18.81 N
NYPA_GOWANUS___GT5 24156	36.08 2.92 0.00 N	31.36 2.20 0.00 N	21.64 1.33 0.00 N	15.73 0.91 0.00 N	24.39 1.42 0.00 N	5.20 0.28 0.00 N	30.01 2.24 0.00 N	36.59 3.24 0.00 N	46.45 4.33 -0.01 N	60.17 5.18 -4.68 N	96.00 5.76 -34.87 N	105.59 7.04 -38.41 N	91.77 8.40 -13.91 N	105.15 7.26 -36.72 N	97.56 6.16 -38.53 N	105.73 6.57 -42.70 N	106.14 6.78 -40.11 N	106.14 7.60 -32.22 N	104.61 7.37 -31.27 N	128.14 7.38 -54.91 N	135.41 6.57 -68.45 N	149.76 5.09 -94.96 N	111.11 4.79 -58.00 N	128.04 3.97 -75.63 N
NYPA_GOWANUS___GT6 24157	36.08 2.92 0.00 N	31.36 2.20 0.00 N	21.64 1.33 0.00 N	15.73 0.91 0.00 N	24.39 1.42 0.00 N	5.20 0.28 0.00 N	30.01 2.24 0.00 N	36.59 3.24 0.00 N	46.45 4.33 -0.01 N	60.17 5.18 -4.68 N	96.00 5.76 -34.87 N	105.59 7.04 -38.41 N	91.77 8.40 -13.91 N	105.15 7.26 -36.72 N	97.56 6.16 -38.53 N	105.73 6.57 -42.70 N	106.14 6.78 -40.11 N	106.14 7.60 -32.22 N	104.61 7.37 -31.27 N	128.14 7.38 -54.91 N	135.41 6.57 -68.45 N	149.76 5.09 -94.96 N	111.11 4.79 -58.00 N	128.04 3.97 -75.63 N
NYPA_HARLEM__RVR_GT1 24160	35.91 2.74 0.00 N	31.20 2.04 0.00 N	21.52 1.21 0.00 N	15.65 0.83 0.00 N	24.28 1.32 0.00 N	5.17 0.26 0.00 N	29.81 2.04 0.00 N	36.38 3.03 0.00 N	46.20 4.08 0.00 N	55.26 4.95 0.00 N	60.87 5.50 0.00 N	66.88 6.74 0.00 N	77.52 8.07 0.00 N	83.93 6.87 -15.90 N	84.41 6.05 -25.50 N	84.96 6.50 -22.02 N	93.90 6.67 -27.98 N	85.53 7.55 -11.67 N	77.17 7.27 -3.93 N	73.08 7.25 0.00 N	66.81 6.42 0.00 N	54.74 5.03 0.00 N	53.00 4.68 0.00 N	52.25 3.81 0.00 N
NYPA_HARLEM__RVR_GT2 24161	35.91 2.74 0.00 N	31.20 2.04 0.00 N	21.52 1.21 0.00 N	15.65 0.83 0.00 N	24.28 1.32 0.00 N	5.17 0.26 0.00 N	29.81 2.04 0.00 N	36.38 3.03 0.00 N	46.20 4.08 0.00 N	55.26 4.95 0.00 N	60.87 5.50 0.00 N	66.88 6.74 0.00 N	77.52 8.07 0.00 N	83.93 6.87 -15.90 N	84.41 6.05 -25.50 N	84.96 6.50 -22.02 N	93.90 6.67 -27.98 N	85.53 7.55 -11.67 N	77.17 7.27 -3.93 N	73.08 7.25 0.00 N	66.81 6.42 0.00 N	54.74 5.03 0.00 N	53.00 4.68 0.00 N	52.25 3.81 0.00 N
NYPA_KENT___GT 24152	36.02 2.86 0.00 N	31.33 2.16 0.00 N	21.62 1.31 0.00 N	15.71 0.89 0.00 N	24.37 1.40 0.00 N	5.20 0.28 0.00 N	29.95 2.19 0.00 N	36.54 3.19 0.00 N	49.02 4.28 -2.62 N	58.26 5.13 -2.82 N	82.08 5.69 -21.02 N	90.25 6.96 -23.15 N	86.57 8.28 -8.83 N	100.18 7.20 -31.81 N	95.45 6.07 -36.52 N	97.40 6.47 -34.49 N	101.21 6.66 -35.30 N	97.85 7.48 -24.05 N	93.63 7.25 -20.41 N	106.26 7.32 -33.10 N	112.36 6.53 -45.43 N	112.03 5.08 -57.24 N	122.39 4.74 -69.33 N	128.74 3.92 -76.38 N
NYPA_POUCH1___GT 24155	36.01 2.85 0.00 N	31.29 2.13 0.00 N	21.60 1.30 0.00 N	15.71 0.89 0.00 N	24.35 1.38 0.00 N	5.19 0.28 0.00 N	29.97 2.20 0.00 N	36.54 3.18 0.00 N	50.65 4.19 -4.34 N	60.33 5.00 -5.02 N	90.66 5.58 -29.71 N	100.18 6.84 -33.19 N	92.38 8.26 -14.66 N	115.41 7.10 -47.14 N	103.88 6.08 -44.93 N	108.61 6.50 -45.66 N	107.42 6.65 -41.52 N	110.28 7.47 -36.50 N	106.15 7.25 -32.93 N	141.18 7.21 -68.14 N	163.60 6.47 -96.74 N	172.71 5.03 -117.97 N	200.59 4.73 -147.54 N	218.69 3.88 -166.37 N
NYPA_VERNON___GT2 24162	35.96 2.80 0.00 N	31.27 2.11 0.00 N	21.58 1.27 0.00 N	15.69 0.87 0.00 N	24.33 1.37 0.00 N	5.19 0.27 0.00 N	29.90 2.13 0.00 N	36.47 3.12 0.00 N	47.23 4.21 -0.90 N	56.32 5.05 -0.97 N	68.25 5.64 -7.24 N	75.01 6.90 -7.97 N	80.69 8.20 -3.04 N	89.63 7.09 -21.38 N	88.16 6.00 -29.29 N	89.14 6.38 -26.31 N	96.33 6.57 -30.50 N	89.64 7.39 -15.93 N	82.75 7.18 -9.60 N	84.46 7.23 -11.40 N	82.50 6.46 -15.65 N	74.51 5.09 -19.71 N	76.91 4.72 -23.87 N	78.63 3.89 -26.30 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_VERNON____GT3 24163	35.96 2.80 0.00 N	31.27 2.11 0.00 N	21.58 1.27 0.00 N	15.69 0.87 0.00 N	24.33 1.37 0.00 N	5.19 0.27 0.00 N	29.90 2.13 0.00 N	36.47 3.12 0.00 N	47.23 4.21 -0.90 N	56.32 5.05 -0.97 N	68.25 5.64 -7.24 N	75.01 6.90 -7.97 N	80.69 8.20 -3.04 N	89.63 7.09 -21.38 N	88.16 6.00 -29.29 N	89.14 6.38 -26.31 N	96.33 6.57 -30.50 N	89.64 7.39 -15.93 N	82.75 7.18 -9.60 N	84.46 7.23 -11.40 N	82.50 6.46 -15.65 N	74.51 5.09 -19.71 N	76.91 4.72 -23.87 N	78.63 3.89 -26.30 N	
NYPA____ASTORIA_CC1 323568	35.93 2.77 0.00 N	31.26 2.10 0.00 N	21.58 1.27 0.00 N	15.68 0.86 0.00 N	24.32 1.35 0.00 N	5.19 0.27 0.00 N	29.87 2.10 0.00 N	36.44 3.08 0.00 N	46.29 4.17 0.00 N	55.30 4.99 0.00 N	60.95 5.58 0.00 N	66.98 6.84 0.00 N	77.58 8.12 0.00 N	84.06 6.99 -15.90 N	84.28 5.92 -25.50 N	84.73 6.27 -22.02 N	93.68 6.45 -27.98 N	85.23 7.25 -11.67 N	76.94 7.05 -3.93 N	72.97 7.14 0.00 N	66.78 6.39 0.00 N	54.75 5.04 0.00 N	52.99 4.68 0.00 N	52.29 3.85 0.00 N	
NYPA____ASTORIA_CC2 323569	35.93 2.77 0.00 N	31.26 2.10 0.00 N	21.58 1.27 0.00 N	15.68 0.86 0.00 N	24.32 1.35 0.00 N	5.19 0.27 0.00 N	29.87 2.10 0.00 N	36.44 3.08 0.00 N	46.29 4.17 0.00 N	55.30 4.99 0.00 N	60.95 5.58 0.00 N	66.98 6.84 0.00 N	77.58 8.12 0.00 N	84.06 6.99 -15.90 N	84.28 5.92 -25.50 N	84.73 6.27 -22.02 N	93.68 6.45 -27.98 N	85.23 7.25 -11.67 N	76.94 7.05 -3.93 N	72.97 7.14 0.00 N	66.78 6.39 0.00 N	54.75 5.04 0.00 N	52.99 4.68 0.00 N	52.29 3.85 0.00 N	
NYPA____HOLTSVILL 23794	62.73 2.97 -26.60 N	32.42 2.38 -0.87 N	34.71 1.58 -12.82 N	15.94 1.12 0.00 N	24.86 1.72 -0.17 N	5.29 0.38 0.00 N	36.40 2.44 -6.19 N	69.96 3.51 -33.09 N	74.56 4.59 -27.85 N	98.88 5.58 -42.99 N	84.85 5.83 -23.65 N	118.54 7.15 -51.25 N	102.34 8.67 -24.21 N	86.96 7.47 -18.32 N	103.57 6.48 -44.23 N	416.82 6.94 -353.44 N	328.81 7.20 -262.36 N	287.98 8.02 -213.64 N	84.99 7.95 -11.67 N	78.42 7.81 -4.78 N	79.61 6.85 -12.37 N	78.83 5.30 -23.82 N	70.72 4.97 -17.44 N	71.46 4.21 -18.81 N	
NYPA____HELLGATE_GT1 24158	35.91 2.74 0.00 N	31.20 2.04 0.00 N	21.52 1.21 0.00 N	15.65 0.83 0.00 N	24.28 1.32 0.00 N	5.17 0.26 0.00 N	29.81 2.04 0.00 N	36.38 3.03 0.00 N	46.20 4.08 0.00 N	55.26 4.95 0.00 N	60.87 5.50 0.00 N	66.88 6.74 0.00 N	77.52 8.07 0.00 N	83.93 6.87 -15.90 N	84.41 6.05 -25.50 N	84.96 6.50 -22.02 N	93.90 6.67 -27.98 N	85.53 7.55 -11.67 N	77.17 7.27 -3.93 N	73.08 7.25 0.00 N	66.81 6.42 0.00 N	54.74 5.03 0.00 N	53.00 4.68 0.00 N	52.25 3.81 0.00 N	
NYPA____HELLGATE_GT2 24159	35.91 2.74 0.00 N	31.20 2.04 0.00 N	21.52 1.21 0.00 N	15.65 0.83 0.00 N	24.28 1.32 0.00 N	5.17 0.26 0.00 N	29.81 2.04 0.00 N	36.38 3.03 0.00 N	46.20 4.08 0.00 N	55.26 4.95 0.00 N	60.87 5.50 0.00 N	66.88 6.74 0.00 N	77.52 8.07 -15.90 N	83.93 6.87 -25.50 N	84.41 6.05 -22.02 N	84.96 6.50 -27.98 N	93.90 6.67 -27.98 N	85.53 7.55 -11.67 N	77.17 7.27 -3.93 N	73.08 7.25 0.00 N	66.81 6.42 0.00 N	54.74 5.03 0.00 N	53.00 4.68 0.00 N	52.25 3.81 0.00 N	
NYS_BARGE____HYD 23848	29.95 -3.20 0.00 N	26.34 -2.82 0.00 N	18.51 -1.80 0.00 N	13.45 -1.37 0.00 N	20.83 -2.14 0.00 N	4.10 -0.82 0.00 N	25.14 -2.63 0.00 N	30.77 -2.59 0.00 N	39.49 -2.63 0.00 N	47.77 -2.54 0.00 N	53.70 -1.67 0.00 N	58.19 -1.94 0.00 N	67.42 -2.04 0.00 N	60.13 -1.04 0.00 N	51.82 -1.05 0.00 N	55.04 -1.41 0.00 N	57.66 -1.59 0.00 N	63.98 -2.34 0.00 N	63.66 -2.32 0.00 N	63.13 -2.70 0.00 N	58.03 -2.36 0.00 N	47.41 -2.30 0.00 N	46.42 -1.90 0.00 N	45.92 -2.52 0.00 N	
O.H._GEN_BRUCE 24063	29.82 -3.34 0.00 N	26.25 -2.92 0.00 N	18.44 -1.87 0.00 N	13.41 -1.41 0.00 N	20.76 -2.21 0.00 N	4.08 -0.83 0.00 N	26.67 -3.22 0.89 N	30.55 -2.80 0.00 N	39.16 -2.96 0.00 N	47.48 -2.83 0.00 N	53.41 -1.96 0.00 N	57.81 -2.33 0.00 N	66.92 -2.54 0.00 N	59.62 -1.55 0.00 N	51.36 -1.50 0.00 N	54.53 -1.92 0.00 N	57.18 -2.08 0.00 N	63.47 -2.85 0.00 N	66.00 -2.08 -11.93 N	62.70 -3.13 0.00 N	59.13 -3.66 -4.99 N	47.12 -2.59 0.00 N	46.79 -2.70 -0.05 N	54.71 -4.39 -6.56 N	
OAK ORCHARD____HYD 24046	31.33 -1.83 0.00 N	27.50 -1.66 0.00 N	19.24 -1.07 0.00 N	14.00 -0.82 0.00 N	21.70 -1.27 0.00 N	4.43 -0.49 0.00 N	26.35 -1.42 0.00 N	32.16 -1.20 0.00 N	41.12 -1.00 0.00 N	49.54 -0.77 0.00 N	55.23 -0.14 0.00 N	60.02 -0.12 0.00 N	69.56 0.10 0.00 N	61.77 0.60 0.00 N	53.35 0.49 0.00 N	56.80 0.36 0.00 N	59.56 0.30 0.00 N	66.28 -0.03 0.00 N	65.89 -0.08 0.00 N	65.41 -0.43 0.00 N	60.02 -0.37 0.00 N	49.21 -0.50 0.00 N	47.80 -0.51 0.00 N	47.42 -1.01 0.00 N	
OCC_CHEM____DRP 24175	30.05 -3.11 0.00 N	26.45 -2.72 0.00 N	18.59 -1.73 0.00 N	13.51 -1.31 0.00 N	20.91 -2.05 0.00 N	4.12 -0.80 0.00 N	25.20 -2.57 0.00 N	30.82 -2.53 0.00 N	39.53 -2.58 0.00 N	47.96 -2.35 0.00 N	53.96 -1.41 0.00 N	58.41 -1.73 0.00 N	67.61 -1.85 0.00 N	60.27 -0.90 0.00 N	51.96 -0.91 0.00 N	55.15 -1.30 0.00 N	57.77 -1.48 0.00 N	64.11 -2.20 0.00 N	63.83 -2.14 0.00 N	63.32 -2.51 0.00 N	58.25 -2.14 0.00 N	47.58 -2.13 0.00 N	46.55 -1.76 0.00 N	46.09 -2.35 0.00 N	
OLIN_CORP_DRP 24177	29.93 -3.23 0.00 N	26.34 -2.83 0.00 N	18.51 -1.80 0.00 N	13.45 -1.37 0.00 N	20.83 -2.14 0.00 N	4.09 -0.83 0.00 N	25.10 -2.67 0.00 N	30.69 -2.66 0.00 N	39.37 -2.75 0.00 N	47.72 -2.59 0.00 N	53.70 -1.67 0.00 N	58.16 -1.98 0.00 N	67.35 -2.11 0.00 N	60.04 -1.12 0.00 N	51.74 -1.12 0.00 N	54.95 -1.50 0.00 N	57.57 -1.68 0.00 N	63.89 -2.42 0.00 N	63.59 -2.38 0.00 N	63.08 -2.76 0.00 N	58.01 -2.39 0.00 N	47.37 -2.34 0.00 N	46.37 -1.95 0.00 N	45.90 -2.54 0.00 N	
ONONDAGA_REF_OCCRA 23987	32.60 -0.56 0.00 N	28.61 -0.56 0.00 N	19.95 -0.35 0.00 N	14.54 -0.28 0.00 N	22.55 -0.42 0.00 N	4.77 -0.15 0.00 N	27.37 -0.40 0.00 N	33.06 -0.30 0.00 N	41.91 -0.21 0.00 N	50.13 -0.17 0.00 N	55.33 -0.04 0.00 N	60.12 -0.02 0.00 N	69.46 0.01 0.00 N	61.39 0.22 0.00 N	53.16 0.30 0.00 N	56.68 0.24 0.00 N	59.41 0.16 0.00 N	66.34 0.02 0.00 N	66.07 0.10 0.00 N	65.96 0.13 0.00 N	60.51 0.12 0.00 N	49.75 0.04 0.00 N	48.17 -0.14 0.00 N	48.19 -0.25 0.00 N	
ONONDAGA____COGEN 23986	32.40 -0.76 0.00 N	28.43 -0.73 0.00 N	19.82 -0.49 0.00 N	14.45 -0.37 0.00 N	22.40 -0.57 0.00 N	4.74 -0.18 0.00 N	27.18 -0.59 0.00 N	32.81 -0.55 0.00 N	41.57 -0.54 0.00 N	49.71 -0.59 0.00 N	54.84 -0.53 0.00 N	59.43 -0.71 0.00 N	68.59 -0.87 0.00 N	60.60 -0.57 0.00 N	52.44 -0.43 0.00 N	55.90 -0.55 0.00 N	58.63 -0.62 0.00 N	65.49 -0.83 0.00 N	65.23 -0.74 0.00 N	65.32 -0.52 0.00 N	59.94 -0.45 0.00 N	49.30 -0.42 0.00 N	47.79 -0.53 0.00 N	47.85 -0.59 0.00 N	
ONTARIO____LFGE	31.45	27.66	19.35	14.07	21.82	4.49	26.56	32.32	41.06	49.18	54.61	59.61	69.25	61.46	53.09	56.64	59.27	66.03	65.54	65.11	59.61	48.92	47.39	47.03	

23819	-1.71 0.00 N	-1.51 0.00 N	-0.96 0.00 N	-0.75 0.00 N	-1.15 0.00 N	-0.42 0.00 N	-1.21 0.00 N	-1.04 0.00 N	-1.06 0.00 N	-1.13 0.00 N	-0.76 0.00 N	-0.53 0.00 N	-0.21 0.00 N	0.29 0.00 N	0.23 0.00 N	0.19 0.00 N	0.02 0.00 N	-0.28 0.00 N	-0.43 0.00 N	-0.73 0.00 N	-0.78 0.00 N	-0.79 0.00 N	-0.92 0.00 N	-1.40 0.00 N
OSWEGATCHIE___HYD 24044	32.89 -0.27 0.00 N	29.04 -0.12 0.00 N	20.25 -0.07 0.00 N	14.74 -0.08 0.00 N	22.84 -0.12 0.00 N	4.93 0.01 0.00 N	27.56 -0.20 0.00 N	33.04 -0.32 0.00 N	41.45 -0.66 0.00 N	49.54 -0.77 0.00 N	54.41 -0.96 0.00 N	58.29 -1.85 0.00 N	66.44 -3.02 0.00 N	58.37 -2.80 0.00 N	50.40 -2.46 0.00 N	53.72 -2.73 0.00 N	56.45 -2.80 0.00 N	63.27 -3.05 0.00 N	62.92 -3.05 0.00 N	63.43 -2.40 0.00 N	58.40 -1.99 0.00 N	48.39 -1.32 0.00 N	47.34 -0.97 0.00 N	47.67 -0.77 0.00 N
OSWEGO___5 23606	32.24 -0.92 0.00 N	28.31 -0.86 0.00 N	19.73 -0.58 0.00 N	14.38 -0.44 0.00 N	22.30 -0.67 0.00 N	4.72 -0.20 0.00 N	27.01 -0.76 0.00 N	32.56 -0.79 0.00 N	41.23 -0.90 0.00 N	49.25 -1.05 0.00 N	54.33 -1.04 0.00 N	59.05 -1.09 0.00 N	68.24 -1.22 0.00 N	60.25 -0.92 0.00 N	52.11 -0.75 0.00 N	55.59 -0.86 0.00 N	58.29 -0.95 0.00 N	65.13 -1.18 0.00 N	64.81 -1.17 0.00 N	64.63 -1.21 0.00 N	59.27 -1.13 0.00 N	48.77 -0.94 0.00 N	47.34 -0.98 0.00 N	47.50 -0.94 0.00 N
OSWEGO___6 23613	32.24 -0.92 0.00 N	28.31 -0.86 0.00 N	19.73 -0.58 0.00 N	14.38 -0.44 0.00 N	22.30 -0.67 0.00 N	4.72 -0.20 0.00 N	27.01 -0.76 0.00 N	32.56 -0.79 0.00 N	41.23 -0.90 0.00 N	49.25 -1.05 0.00 N	54.33 -1.04 0.00 N	59.05 -1.09 0.00 N	68.24 -1.22 0.00 N	60.25 -0.92 0.00 N	52.11 -0.75 0.00 N	55.59 -0.86 0.00 N	58.29 -0.95 0.00 N	65.13 -1.18 0.00 N	64.81 -1.17 0.00 N	64.63 -1.21 0.00 N	59.27 -1.13 0.00 N	48.77 -0.94 0.00 N	47.34 -0.98 0.00 N	47.50 -0.94 0.00 N
OUTOKUMPU-AB___DRP 24206	30.20 -2.96 0.00 N	26.55 -2.62 0.00 N	18.65 -1.66 0.00 N	13.56 -1.26 0.00 N	20.99 -1.97 0.00 N	4.12 -0.80 0.00 N	25.39 -2.38 0.00 N	31.09 -2.27 0.00 N	39.89 -2.23 0.00 N	48.14 -2.16 0.00 N	53.94 -1.43 0.00 N	58.43 -1.70 0.00 N	67.70 -1.75 0.00 N	60.39 -0.78 0.00 N	52.06 -0.81 0.00 N	55.29 -1.16 0.00 N	57.86 -1.39 0.00 N	64.22 -2.10 0.00 N	63.88 -2.09 0.00 N	63.36 -2.47 0.00 N	58.23 -2.16 0.00 N	47.58 -2.14 0.00 N	46.51 -1.80 0.00 N	46.04 -2.40 0.00 N
OXBOW___ 24026	30.17 -2.99 0.00 N	26.54 -2.63 0.00 N	18.65 -1.66 0.00 N	13.55 -1.27 0.00 N	20.98 -1.98 0.00 N	4.12 -0.79 0.00 N	25.33 -2.44 0.00 N	31.02 -2.34 0.00 N	39.79 -2.33 0.00 N	48.16 -2.15 0.00 N	54.07 -1.30 0.00 N	58.56 -1.58 0.00 N	67.81 -1.65 0.00 N	60.48 -0.69 0.00 N	52.12 -0.74 0.00 N	55.34 -1.11 0.00 N	57.95 -1.30 0.00 N	64.32 -2.00 0.00 N	63.99 -1.99 0.00 N	63.49 -2.35 0.00 N	58.36 -2.03 0.00 N	47.68 -2.03 0.00 N	46.62 -1.69 0.00 N	46.15 -2.29 0.00 N
PEEKSKILL___ 23653	35.36 2.20 0.00 N	30.75 1.59 0.00 N	21.24 0.93 0.00 N	15.44 0.63 0.00 N	23.95 0.98 0.00 N	5.13 0.21 0.00 N	29.43 1.66 0.00 N	35.85 2.49 0.00 N	45.55 3.43 0.00 N	54.51 4.21 0.00 N	60.14 4.77 0.00 N	66.10 5.96 0.00 N	76.64 7.18 0.00 N	83.12 6.32 -15.63 N	83.44 5.51 -25.07 N	84.12 6.03 -21.64 N	93.03 6.27 -27.51 N	84.87 7.09 -11.47 N	76.72 6.89 -3.86 N	72.56 6.72 0.00 N	66.23 5.84 0.00 N	54.14 4.43 0.00 N	52.35 4.04 0.00 N	51.57 3.13 0.00 N
PGE MADISON___WINDPWR 24146	33.62 0.46 0.00 N	29.41 0.25 0.00 N	20.65 0.34 0.00 N	15.01 0.19 0.00 N	23.32 0.35 0.00 N	4.84 -0.08 0.00 N	28.56 0.80 0.00 N	34.80 1.45 0.00 N	44.46 2.34 0.00 N	53.44 3.13 0.00 N	59.28 3.91 0.00 N	64.91 4.77 0.00 N	75.32 5.87 0.00 N	66.71 5.55 0.00 N	57.58 4.72 0.00 N	61.45 5.00 0.00 N	64.32 5.06 0.00 N	71.78 5.46 0.00 N	71.15 5.17 0.00 N	70.83 4.99 0.00 N	64.82 4.43 0.00 N	53.07 3.36 0.00 N	50.95 2.64 0.00 N	50.14 1.70 0.00 N
PIERCEFIELD___HYD 23852	32.90 -0.26 0.00 N	29.19 0.02 0.00 N	20.41 0.10 0.00 N	14.86 0.05 0.00 N	23.02 0.06 0.00 N	4.99 0.08 0.00 N	27.57 -0.20 0.00 N	32.76 -0.60 0.00 N	40.74 -1.37 0.00 N	48.55 -1.76 0.00 N	53.17 -2.20 0.00 N	56.28 -3.86 0.00 N	63.50 -5.96 0.00 N	55.75 -5.41 0.00 N	48.12 -4.75 0.00 N	51.26 -5.18 0.00 N	53.94 -5.31 0.00 N	60.59 -5.73 0.00 N	60.33 -5.64 0.00 N	61.26 -4.57 0.00 N	56.64 -3.75 0.00 N	47.21 -2.50 0.00 N	46.63 -1.69 0.00 N	47.37 -1.07 0.00 N
PINELAWN_CC_1 323563	62.89 3.14 -26.60 N	32.47 2.43 -0.87 N	34.66 1.53 -12.82 N	15.89 1.07 0.00 N	24.79 1.65 -0.17 N	5.25 0.34 0.00 N	36.43 2.48 -6.19 N	69.97 3.52 -33.09 N	74.68 4.71 -27.85 N	99.10 5.80 -42.99 N	85.34 6.32 -23.65 N	119.07 7.68 -51.25 N	102.88 9.21 -24.21 N	87.47 7.98 -18.32 N	104.00 6.90 -44.23 N	417.36 7.48 -353.44 N	329.37 7.76 -262.36 N	288.60 8.64 -213.64 N	85.50 8.46 -11.06 N	78.87 8.25 -4.78 N	80.03 7.27 -12.37 N	79.20 5.67 -23.82 N	71.07 5.32 -17.44 N	71.65 4.40 -18.81 N
PJM_GEN_KEystone 24065	29.79 -3.37 0.00 N	26.17 -2.99 0.00 N	18.31 -2.00 0.00 N	13.24 -1.58 0.00 N	20.57 -2.40 0.00 N	4.01 -0.91 0.00 N	25.17 -2.60 0.00 N	31.04 -2.32 0.00 N	39.95 -2.17 0.00 N	47.77 -2.54 0.00 N	53.15 -2.22 0.00 N	58.78 -1.36 0.00 N	68.83 -0.62 0.00 N	61.48 0.32 0.00 N	52.98 0.12 0.00 N	56.85 0.40 0.00 N	85.00 0.97 -24.26 N	80.10 0.00 -5.97 N	83.50 -2.01 -29.36 N	75.00 -2.68 -12.97 N	67.72 -3.33 -13.25 N	65.30 -3.99 -9.00 N	40.00 -4.43 5.01 N	54.00 -5.10 -6.56 N
PLEASANTVLY___LBMP 24000	35.25 2.09 0.00 N	30.69 1.52 0.00 N	21.21 0.90 0.00 N	15.43 0.61 0.00 N	23.92 0.96 0.00 N	5.11 0.20 0.00 N	29.33 1.57 0.00 N	35.67 2.31 0.00 N	45.31 3.19 0.00 N	54.20 3.90 0.00 N	59.77 4.40 0.00 N	65.60 5.47 0.00 N	75.94 6.49 0.00 N	85.16 5.65 -18.35 N	87.17 4.88 -29.42 N	87.22 5.38 -25.40 N	97.10 5.56 -32.28 N	86.08 6.30 -13.46 N	76.70 6.19 -4.53 N	71.84 6.00 0.00 N	65.58 5.18 0.00 N	53.67 3.96 0.00 N	51.99 3.67 0.00 N	51.36 2.92 0.00 N
POLETTI___ 23519	35.79 2.62 0.00 N	31.14 1.97 0.00 N	21.49 1.18 0.00 N	15.62 0.80 0.00 N	24.23 1.26 0.00 N	5.17 0.26 0.00 N	29.79 2.02 0.00 N	36.34 2.98 0.00 N	46.19 4.07 0.00 N	55.24 4.93 0.00 N	60.88 5.51 0.00 N	66.93 6.79 0.00 N	77.58 8.13 0.00 N	84.18 7.11 -15.90 N	84.41 6.04 -25.50 N	84.96 6.49 -22.02 N	93.91 6.68 -27.98 N	85.49 7.51 -11.67 N	77.21 7.31 -3.93 N	73.09 7.25 0.00 N	66.79 6.40 0.00 N	54.71 5.00 0.00 N	52.93 4.61 0.00 N	52.16 3.73 0.00 N
PORT_JEFF_3 23555	62.72 2.96 -26.60 N	32.46 2.42 -0.87 N	34.73 1.60 -12.82 N	15.97 1.15 0.00 N	24.90 1.76 -0.17 N	5.30 0.38 0.00 N	36.43 2.47 -6.19 N	69.92 3.48 -33.09 N	74.46 4.49 -27.85 N	98.67 5.37 -42.99 N	84.54 5.53 -23.65 N	118.13 6.74 -51.25 N	101.92 8.25 -24.21 N	86.64 7.15 -18.32 N	103.29 6.19 -44.23 N	416.44 6.56 -353.44 N	328.41 6.80 -262.36 N	287.56 7.60 -213.64 N	84.72 7.68 -11.06 N	78.16 7.55 -4.78 N	79.38 6.62 -12.37 N	78.63 5.11 -23.82 N	70.53 4.78 -17.44 N	71.33 4.08 -18.81 N

PORT_JEFF_4 23616	62.72 2.96 -26.60 N	32.46 2.42 -0.87 N	34.73 1.60 -12.82 N	15.97 1.15 0.00 N	24.90 1.76 -0.17 N	5.30 0.38 0.00 N	36.43 2.47 -6.19 N	69.92 3.48 -33.09 N	74.46 4.49 -27.85 N	98.67 5.37 -42.99 N	84.54 5.53 -23.65 N	118.13 6.74 -51.25 N	101.92 8.25 -24.21 N	86.64 7.15 -18.32 N	103.29 6.19 -44.23 N	416.44 6.56 -353.44 N	328.41 6.80 -262.36 N	287.56 7.60 -213.64 N	84.72 7.68 -11.06 N	78.16 7.55 -4.78 N	79.38 6.62 -12.37 N	78.64 5.11 -23.82 N	70.53 4.78 -17.44 N	71.33 4.08 -18.81 N
PORT_JEFF_IC 23713	62.84 3.08 -26.60 N	32.56 2.52 -0.87 N	34.80 1.66 -12.82 N	16.01 1.19 0.00 N	24.97 1.83 -0.17 N	5.32 0.40 0.00 N	36.53 2.57 -6.19 N	70.09 3.64 -33.09 N	74.70 4.73 -27.85 N	98.80 5.50 -42.99 N	84.74 5.72 -23.65 N	118.37 6.97 -51.25 N	102.22 8.55 -24.21 N	86.88 7.39 -18.32 N	103.51 6.41 -44.23 N	416.69 6.80 -353.44 N	328.67 7.06 -262.36 N	287.83 7.87 -213.64 N	84.94 7.90 -11.06 N	78.36 7.75 -4.78 N	79.56 6.80 -12.37 N	78.78 5.25 -23.82 N	70.67 4.92 -17.44 N	71.60 4.36 -18.81 N
PPL PILGRIM_ST_GT1 24216	63.05 3.29 -26.60 N	32.69 2.65 -0.87 N	34.86 1.72 -12.82 N	16.04 1.22 0.00 N	25.02 1.88 -0.17 N	5.31 0.40 0.00 N	36.66 2.70 -6.19 N	70.28 3.84 -33.09 N	74.80 4.84 -27.85 N	99.22 5.92 -42.99 N	85.21 6.20 -23.65 N	119.08 7.68 -51.25 N	102.96 9.29 -24.21 N	87.48 7.99 -18.32 N	104.02 6.92 -44.23 N	417.34 7.46 -353.44 N	329.34 7.73 -262.36 N	288.56 8.60 -213.64 N	85.31 8.28 -11.06 N	78.72 8.11 -4.78 N	79.89 7.14 -12.37 N	79.06 5.53 -23.82 N	70.96 5.21 -17.44 N	71.85 4.60 -18.81 N
PPL PILGRIM_ST_GT2 24217	63.05 3.29 -26.60 N	32.69 2.65 -0.87 N	34.86 1.72 -12.82 N	16.04 1.22 0.00 N	25.02 1.88 -0.17 N	5.31 0.40 0.00 N	36.66 2.70 -6.19 N	70.28 3.84 -33.09 N	74.80 4.84 -27.85 N	99.22 5.92 -42.99 N	85.21 6.20 -23.65 N	119.08 7.68 -51.25 N	102.96 9.29 -24.21 N	87.48 7.99 -18.32 N	104.02 6.92 -44.23 N	417.34 7.46 -353.44 N	329.34 7.73 -262.36 N	288.56 8.60 -213.64 N	85.31 8.28 -11.06 N	78.72 8.11 -4.78 N	79.89 7.14 -12.37 N	79.06 5.53 -23.82 N	70.96 5.21 -17.44 N	71.85 4.60 -18.81 N
PPL_SHRM_GT3 24213	62.74 2.98 -26.60 N	32.44 2.40 -0.87 N	34.79 1.66 -12.82 N	16.00 1.18 0.00 N	24.96 1.82 -0.17 N	5.34 0.42 0.00 N	36.42 2.47 -6.19 N	70.03 3.59 -33.09 N	74.72 4.75 -27.85 N	99.12 5.82 -42.99 N	85.10 6.09 -23.65 N	118.86 7.47 -51.25 N	102.78 9.11 -24.21 N	87.40 7.91 -18.32 N	103.97 6.87 -44.23 N	417.23 7.34 -353.44 N	329.24 7.63 -262.36 N	288.44 8.48 -213.64 N	85.42 8.39 -11.06 N	78.78 8.17 -4.78 N	79.93 7.17 -12.37 N	79.08 5.55 -23.82 N	70.90 5.14 -17.44 N	71.56 4.32 -18.81 N
PPL_SHRM_GT4 24214	62.74 2.98 -26.60 N	32.44 2.40 -0.87 N	34.79 1.66 -12.82 N	16.00 1.18 0.00 N	24.96 1.82 -0.17 N	5.34 0.42 0.00 N	36.42 2.47 -6.19 N	70.03 3.59 -33.09 N	74.72 4.75 -27.85 N	99.12 5.82 -42.99 N	85.10 6.09 -23.65 N	118.86 7.47 -51.25 N	102.78 9.11 -24.21 N	87.40 7.91 -18.32 N	103.97 6.87 -44.23 N	417.23 7.34 -353.44 N	329.24 7.63 -262.36 N	288.44 8.48 -213.64 N	85.42 8.39 -11.06 N	78.78 8.17 -4.78 N	79.93 7.17 -12.37 N	79.08 5.55 -23.82 N	70.90 5.14 -17.44 N	71.56 4.32 -18.81 N
PROJECT___ORANGE 1 24174	32.52 -0.64 0.00 N	28.51 -0.65 0.00 N	19.87 -0.44 0.00 N	14.47 -0.34 0.00 N	22.46 -0.51 0.00 N	4.73 -0.19 0.00 N	27.26 -0.51 0.00 N	32.95 -0.40 0.00 N	41.80 -0.31 0.00 N	50.00 -0.31 0.00 N	55.18 -0.19 0.00 N	59.97 -0.17 0.00 N	69.31 -0.15 0.00 N	61.27 0.10 0.00 N	53.08 0.22 0.00 N	56.60 0.15 0.00 N	59.31 0.06 0.00 N	66.19 -0.12 0.00 N	65.94 -0.03 0.00 N	65.81 -0.03 0.00 N	60.41 0.02 0.00 N	49.65 -0.06 0.00 N	48.10 -0.21 0.00 N	48.12 -0.32 0.00 N
PROJECT___ORANGE 2 24166	32.52 -0.64 0.00 N	28.51 -0.65 0.00 N	19.87 -0.44 0.00 N	14.47 -0.34 0.00 N	22.46 -0.51 0.00 N	4.73 -0.19 0.00 N	27.26 -0.51 0.00 N	32.95 -0.40 0.00 N	41.80 -0.31 0.00 N	50.00 -0.31 0.00 N	55.18 -0.19 0.00 N	59.97 -0.17 0.00 N	69.31 -0.15 0.00 N	61.27 0.10 0.00 N	53.08 0.22 0.00 N	56.60 0.15 0.00 N	59.31 0.06 0.00 N	66.19 -0.12 0.00 N	65.94 -0.03 0.00 N	65.81 -0.03 0.00 N	60.41 0.02 0.00 N	49.65 -0.06 0.00 N	48.10 -0.21 0.00 N	48.12 -0.32 0.00 N
PYRITES___HYD 24023	33.26 0.10 0.00 N	29.53 0.36 0.00 N	20.64 0.33 0.00 N	15.04 0.22 0.00 N	23.30 0.33 0.00 N	5.04 0.13 0.00 N	27.96 0.19 0.00 N	33.27 -0.08 0.00 N	41.49 -0.63 0.00 N	49.50 -0.81 0.00 N	54.26 -1.11 0.00 N	57.52 -2.62 0.00 N	65.14 -4.32 0.00 N	57.24 -3.93 0.00 N	49.38 -3.49 0.00 N	52.59 -3.85 0.00 N	55.34 -3.91 0.00 N	62.12 -4.20 0.00 N	61.81 -4.16 0.00 N	62.70 -3.14 0.00 N	57.93 -2.46 0.00 N	48.24 -1.47 0.00 N	47.47 -0.84 0.00 N	48.12 -0.32 0.00 N
RAMAPO___LBMP 323565	35.30 2.14 0.00 N	30.71 1.54 0.00 N	21.21 0.90 0.00 N	15.43 0.61 0.00 N	23.93 0.96 0.00 N	5.12 0.20 0.00 N	29.40 1.64 0.00 N	35.79 2.44 0.00 N	45.45 3.34 0.00 N	54.41 4.10 0.00 N	60.05 4.68 0.00 N	66.04 5.90 0.00 N	76.58 7.12 0.00 N	82.00 6.34 -14.50 N	81.68 5.58 -23.24 N	82.63 6.12 -20.06 N	91.16 6.41 -25.50 N	84.19 7.24 -10.63 N	76.55 7.00 -3.58 N	72.65 6.82 0.00 N	66.29 5.90 0.00 N	54.13 4.42 0.00 N	52.29 3.98 0.00 N	51.47 3.04 0.00 N
RANKINE____ 23646	29.99 -3.17 0.00 N	26.38 -2.79 0.00 N	18.52 -1.79 0.00 N	13.45 -1.36 0.00 N	20.85 -2.12 0.00 N	4.10 -0.82 0.00 N	25.20 -2.56 0.00 N	30.87 -2.48 0.00 N	39.63 -2.48 0.00 N	47.97 -2.34 0.00 N	53.89 -1.48 0.00 N	58.58 -1.56 0.00 N	67.96 -1.50 0.00 N	60.62 -0.55 0.00 N	52.23 -0.63 0.00 N	55.57 -0.88 0.00 N	58.16 -1.09 0.00 N	64.55 -1.77 0.00 N	64.14 -1.83 0.00 N	63.63 -2.21 0.00 N	58.41 -1.99 0.00 N	47.65 -2.06 0.00 N	46.51 -1.80 0.00 N	45.96 -2.48 0.00 N
RAVENSWOOD_GT2_1 24244	35.83 2.66 0.00 N	31.16 2.00 0.00 N	21.51 1.20 0.00 N	15.63 0.82 0.00 N	24.25 1.28 0.00 N	5.18 0.26 0.00 N	29.81 2.04 0.00 N	36.36 3.00 0.00 N	46.23 4.10 0.00 N	55.28 4.97 0.00 N	60.92 5.55 0.00 N	66.96 6.82 0.00 N	77.59 8.14 0.00 N	84.18 7.11 -15.90 N	84.43 6.06 -25.50 N	84.99 6.52 -22.02 N	93.95 6.72 -27.98 N	85.54 7.56 -11.67 N	77.24 7.34 -3.93 N	73.14 7.30 0.00 N	66.86 6.47 0.00 N	54.78 5.07 0.00 N	52.98 4.66 0.00 N	52.24 3.80 0.00 N
RAVENSWOOD_GT2_2 24245	35.83 2.66 0.00 N	31.16 2.00 0.00 N	21.51 1.20 0.00 N	15.63 0.82 0.00 N	24.25 1.28 0.00 N	5.18 0.26 0.00 N	29.81 2.04 0.00 N	36.36 3.00 0.00 N	46.23 4.10 0.00 N	55.28 4.97 0.00 N	60.92 5.55 0.00 N	66.96 6.82 0.00 N	77.59 8.14 0.00 N	84.18 7.11 -15.90 N	84.43 6.06 -25.50 N	84.99 6.52 -22.02 N	93.95 6.72 -27.98 N	85.54 7.56 -11.67 N	77.24 7.34 -3.93 N	73.14 7.30 0.00 N	66.86 6.47 0.00 N	54.78 5.07 0.00 N	52.98 4.66 0.00 N	52.24 3.80 0.00 N
RAVENSWOOD_GT2_3 24246	35.85 2.69 0.00 N	31.18 2.01 0.00 N	21.52 1.22 0.00 N	15.65 0.83 0.00 N	24.27 1.30 0.00 N	5.18 0.26 0.00 N	29.83 2.07 0.00 N	36.39 3.04 0.00 N	46.27 4.15 0.00 N	55.34 5.03 0.00 N	60.99 5.62 0.00 N	67.03 6.89 0.00 N	77.68 8.22 0.00 N	84.26 7.20 -15.90 N	84.49 6.13 -25.50 N	85.06 6.60 -22.02 N	94.03 6.80 -27.98 N	85.62 7.64 -11.67 N	77.32 7.42 -3.93 N	73.21 7.38 0.00 N	66.94 6.55 0.00 N	54.84 5.13 0.00 N	53.05 4.73 0.00 N	52.29 3.85 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_4 24247	35.85 2.69 0.00 N	31.18 2.01 0.00 N	21.52 1.22 0.00 N	15.65 0.83 0.00 N	24.27 1.30 0.00 N	5.18 0.26 0.00 N	29.83 2.07 0.00 N	36.39 3.04 0.00 N	46.27 4.15 0.00 N	55.34 5.03 0.00 N	60.99 5.62 0.00 N	67.03 6.89 0.00 N	77.68 8.22 0.00 N	84.26 7.20 -15.90 N	84.49 6.13 -25.50 N	85.06 6.60 -22.02 N	94.03 6.80 -27.98 N	85.62 7.64 -11.67 N	77.32 7.42 -3.93 N	73.21 7.38 0.00 N	66.94 6.55 0.00 N	54.84 5.13 0.00 N	53.05 4.73 0.00 N	52.29 3.85 0.00 N	
RAVENSWOOD_GT3_1 24248	35.83 2.66 0.00 N	31.16 2.00 0.00 N	21.51 1.20 0.00 N	15.63 0.82 0.00 N	24.25 1.28 0.00 N	5.18 0.26 0.00 N	29.81 2.04 0.00 N	36.36 3.00 0.00 N	46.23 4.10 0.00 N	55.28 4.97 0.00 N	60.92 5.55 0.00 N	66.96 6.82 0.00 N	77.59 8.14 0.00 N	84.18 7.11 -15.90 N	84.43 6.06 -25.50 N	84.98 6.52 -22.02 N	93.95 6.72 -27.98 N	85.54 7.56 -11.67 N	77.24 7.34 -3.93 N	73.14 7.30 0.00 N	66.86 6.47 0.00 N	54.78 5.07 0.00 N	52.98 4.66 0.00 N	52.24 3.80 0.00 N	
RAVENSWOOD_GT3_2 24249	35.83 2.66 0.00 N	31.16 2.00 0.00 N	21.51 1.20 0.00 N	15.63 0.82 0.00 N	24.25 1.28 0.00 N	5.18 0.26 0.00 N	29.81 2.04 0.00 N	36.36 3.00 0.00 N	46.23 4.10 0.00 N	55.28 4.97 0.00 N	60.92 5.55 0.00 N	66.96 6.82 0.00 N	77.59 8.14 0.00 N	84.18 7.11 -15.90 N	84.43 6.06 -25.50 N	84.98 6.52 -22.02 N	93.95 6.72 -27.98 N	85.54 7.56 -11.67 N	77.24 7.34 -3.93 N	73.14 7.30 0.00 N	66.86 6.47 0.00 N	54.78 5.07 0.00 N	52.98 4.66 0.00 N	52.24 3.80 0.00 N	
RAVENSWOOD_GT3_3 24250	35.89 2.73 0.00 N	31.21 2.04 0.00 N	21.55 1.24 0.00 N	15.66 0.84 0.00 N	24.29 1.32 0.00 N	5.18 0.26 0.00 N	29.87 2.10 0.00 N	36.43 3.07 0.00 N	46.33 4.21 0.00 N	55.40 5.09 0.00 N	61.05 5.68 0.00 N	67.11 6.97 0.00 N	77.77 8.31 0.00 N	84.34 7.27 -15.90 N	84.57 6.20 -25.50 N	85.14 6.67 -22.02 N	94.13 6.89 -27.98 N	85.72 7.73 -11.67 N	77.40 7.51 -3.93 N	73.30 7.47 0.00 N	67.02 6.63 0.00 N	54.90 5.19 0.00 N	53.11 4.79 0.00 N	52.34 3.90 0.00 N	
RAVENSWOOD_GT3_4 24251	35.89 2.73 0.00 N	31.21 2.04 0.00 N	21.55 1.24 0.00 N	15.66 0.84 0.00 N	24.29 1.32 0.00 N	5.18 0.26 0.00 N	29.87 2.10 0.00 N	36.43 3.07 0.00 N	46.33 4.21 0.00 N	55.40 5.09 0.00 N	61.05 5.68 0.00 N	67.11 6.97 0.00 N	77.77 8.31 0.00 N	84.34 7.27 -15.90 N	84.57 6.20 -25.50 N	85.14 6.67 -22.02 N	94.13 6.89 -27.98 N	85.72 7.73 -11.67 N	77.40 7.51 -3.93 N	73.30 7.47 0.00 N	67.02 6.63 0.00 N	54.90 5.19 0.00 N	53.11 4.79 0.00 N	52.34 3.90 0.00 N	
RAVENSWOOD_GT_1 23729	35.96 2.80 0.00 N	31.27 2.11 0.00 N	21.58 1.27 0.00 N	15.69 0.87 0.00 N	24.33 1.37 0.00 N	5.19 0.27 0.00 N	29.90 2.13 0.00 N	36.47 3.12 0.00 N	47.23 4.21 -0.90 N	56.32 5.05 -0.97 N	68.25 5.64 -7.24 N	75.01 6.90 -7.97 N	80.69 8.20 -3.04 N	89.63 7.09 -21.38 N	88.16 6.00 -29.29 N	89.14 6.38 -26.31 N	96.33 6.57 -30.50 N	89.64 7.39 -15.93 N	82.75 7.18 -9.60 N	84.46 7.23 -11.40 N	82.50 6.46 -15.65 N	74.51 5.09 -19.71 N	76.91 4.72 -23.87 N	78.63 3.89 -26.30 N	
RAVENSWOOD_GT_10 24258	35.82 2.66 0.00 N	31.15 1.99 0.00 N	21.51 1.20 0.00 N	15.63 0.82 0.00 N	24.24 1.28 0.00 N	5.17 0.26 0.00 N	29.81 2.04 0.00 N	36.36 3.00 0.00 N	46.33 4.10 -0.10 N	55.40 4.97 -0.11 N	61.76 5.55 -0.83 N	67.88 6.82 -0.92 N	77.96 8.15 -0.35 N	84.82 7.12 -16.53 N	84.88 6.08 -25.94 N	85.50 6.53 -22.51 N	94.26 6.74 -28.27 N	86.05 7.57 -12.16 N	77.91 7.35 -4.58 N	74.47 7.31 -1.32 N	68.69 6.49 -1.81 N	57.04 5.06 -2.28 N	55.74 4.67 -2.76 N	55.27 3.80 -3.03 N	
RAVENSWOOD_GT_11 24259	35.82 2.66 0.00 N	31.15 1.99 0.00 N	21.51 1.20 0.00 N	15.63 0.82 0.00 N	24.24 1.28 0.00 N	5.17 0.26 0.00 N	29.81 2.04 0.00 N	36.36 3.00 0.00 N	46.33 4.10 -0.10 N	55.40 4.97 -0.11 N	61.76 5.55 -0.83 N	67.88 6.82 -0.92 N	77.96 8.15 -0.35 N	84.82 7.12 -16.53 N	84.88 6.08 -25.94 N	85.50 6.53 -22.51 N	94.26 6.74 -28.27 N	86.05 7.57 -12.16 N	77.91 7.35 -4.58 N	74.47 7.31 -1.32 N	68.69 6.49 -1.81 N	57.04 5.06 -2.28 N	55.74 4.67 -2.76 N	55.27 3.80 -3.03 N	
RAVENSWOOD_GT_4 24252	35.80 2.64 0.00 N	31.14 1.98 0.00 N	21.50 1.19 0.00 N	15.62 0.81 0.00 N	24.23 1.27 0.00 N	5.17 0.25 0.00 N	29.80 2.03 0.00 N	36.35 3.00 0.00 N	46.91 4.11 -0.68 N	56.03 4.99 -0.74 N	66.44 5.57 -5.50 N	73.03 6.84 -6.06 N	79.94 8.17 -2.31 N	88.39 7.16 -20.06 N	87.37 6.13 -28.38 N	88.33 6.61 -25.28 N	95.96 6.81 -29.90 N	88.87 7.65 -14.91 N	81.64 7.43 -8.24 N	81.86 7.37 -8.66 N	78.80 6.52 -11.89 N	69.77 5.09 -14.97 N	71.15 4.69 -18.14 N	72.21 3.79 -19.98 N	
RAVENSWOOD_GT_5 24254	35.80 2.64 0.00 N	31.14 1.98 0.00 N	21.50 1.19 0.00 N	15.62 0.81 0.00 N	24.23 1.27 0.00 N	5.17 0.25 0.00 N	29.80 2.03 0.00 N	36.35 3.00 0.00 N	46.91 4.11 -0.68 N	56.03 4.99 -0.74 N	66.44 5.57 -5.50 N	73.03 6.84 -6.06 N	79.94 8.17 -2.31 N	88.39 7.16 -20.06 N	87.37 6.13 -28.38 N	88.33 6.61 -25.28 N	95.96 6.81 -29.90 N	88.87 7.65 -14.91 N	81.64 7.43 -8.24 N	81.86 7.37 -8.66 N	78.80 6.52 -11.89 N	69.77 5.09 -14.97 N	71.15 4.69 -18.14 N	72.21 3.79 -19.98 N	
RAVENSWOOD_GT_6 24253	35.80 2.64 0.00 N	31.14 1.98 0.00 N	21.50 1.19 0.00 N	15.62 0.81 0.00 N	24.23 1.27 0.00 N	5.17 0.25 0.00 N	29.80 2.03 0.00 N	36.35 3.00 0.00 N	46.91 4.11 -0.68 N	56.03 4.99 -0.74 N	66.44 5.57 -5.50 N	73.03 6.84 -6.06 N	79.94 8.17 -2.31 N	88.39 7.16 -20.06 N	87.37 6.13 -28.38 N	88.33 6.61 -25.28 N	95.96 6.81 -29.90 N	88.87 7.65 -14.91 N	81.64 7.43 -8.24 N	81.86 7.37 -8.66 N	78.80 6.52 -11.89 N	69.77 5.09 -14.97 N	71.15 4.69 -18.14 N	72.21 3.79 -19.98 N	
RAVENSWOOD_GT_7 24255	35.80 2.64 0.00 N	31.14 1.98 0.00 N	21.50 1.19 0.00 N	15.62 0.81 0.00 N	24.23 1.27 0.00 N	5.17 0.25 0.00 N	29.80 2.03 0.00 N	36.35 3.00 0.00 N	46.91 4.11 -0.68 N	56.03 4.99 -0.74 N	66.44 5.57 -5.50 N	73.03 6.84 -6.06 N	79.94 8.17 -2.31 N	88.39 7.16 -20.06 N	87.37 6.13 -28.38 N	88.33 6.61 -25.28 N	95.96 6.81 -29.90 N	88.87 7.65 -14.91 N	81.64 7.43 -8.24 N	81.86 7.37 -8.66 N	78.80 6.52 -11.89 N	69.77 5.09 -14.97 N	71.15 4.69 -18.14 N	72.21 3.79 -19.98 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.82 2.66 0.00 N	31.15 1.99 0.00 N	21.51 1.20 0.00 N	15.63 0.82 0.00 N	24.24 1.28 0.00 N	5.17 0.26 0.00 N	29.81 2.04 0.00 N	36.36 3.00 0.00 N	46.33 4.10 -0.10 N	55.40 4.97 -0.11 N	61.76 5.55 -0.83 N	67.88 6.82 -0.92 N	77.96 8.15 -0.35 N	84.82 7.12 -16.53 N	84.88 6.08 -25.94 N	85.50 6.53 -22.51 N	94.26 6.74 -28.27 N	86.05 7.57 -12.16 N	77.91 7.35 -4.58 N	74.47 7.31 -1.32 N	68.69 6.49 -1.81 N	57.04 5.06 -2.28 N	55.74 4.67 -2.76 N	55.27 3.80 -3.03 N	
RAVENSWOOD_GT_9	35.82	31.15	21.51	15.63	24.24	5.17	29.81	36.36	46.33	55.40	61.76	67.88	77.96	84.82	84.88	85.50	94.26	86.05	77.91	74.47	68.69	57.04	55.74	55.27	

24257	2.66 0.00 N	1.99 0.00 N	1.20 0.00 N	0.82 0.00 N	1.28 0.00 N	0.26 0.00 N	2.04 0.00 N	3.00 0.00 N	4.10 0.00 N	4.97 -0.11 N	5.55 -0.83 N	6.82 -0.92 N	8.15 -0.35 N	7.12 -16.53 N	6.08 -25.94 N	6.53 -22.51 N	6.74 -28.27 N	7.57 -12.16 N	7.35 -4.58 N	7.31 -1.32 N	6.49 -1.81 N	5.06 -2.28 N	4.67 -2.76 N	3.80 -3.03 N
RAVENSWOOD____1 23533	35.95 2.79 0.00 N	31.27 2.11 0.00 N	21.58 1.27 0.00 N	15.69 0.87 0.00 N	24.32 1.36 0.00 N	5.20 0.28 0.00 N	29.88 2.11 0.00 N	36.46 3.10 0.00 N	46.30 4.19 0.00 N	55.32 5.01 0.00 N	60.96 5.59 0.00 N	66.99 6.85 0.00 N	77.59 8.14 0.00 N	84.10 7.03 -15.90 N	84.33 5.97 -25.50 N	84.81 6.34 -22.02 N	93.77 6.54 -27.98 N	85.32 7.34 -11.67 N	77.03 7.13 -3.93 N	73.01 7.18 0.00 N	66.80 6.41 0.00 N	54.75 5.04 0.00 N	53.01 4.69 0.00 N	52.31 3.88 0.00 N
RAVENSWOOD____2 23534	35.89 2.73 0.00 N	31.22 2.05 0.00 N	21.54 1.23 0.00 N	15.66 0.84 0.00 N	24.28 1.32 0.00 N	5.17 0.25 0.00 N	29.83 2.06 0.00 N	36.39 3.03 0.00 N	46.15 4.03 0.00 N	55.03 4.73 0.00 N	60.57 5.20 0.00 N	66.52 6.39 0.00 N	76.98 7.52 0.00 N	83.54 6.47 -15.90 N	83.85 5.48 -25.50 N	84.28 5.82 -22.02 N	93.20 5.97 -27.98 N	84.72 6.74 -11.67 N	76.47 6.57 -3.93 N	72.46 6.62 0.00 N	66.36 5.97 0.00 N	54.46 4.75 0.00 N	52.80 4.49 0.00 N	52.22 3.79 0.00 N
RAVENSWOOD____3 23535	35.83 2.67 0.00 N	31.16 2.00 0.00 N	21.51 1.20 0.00 N	15.64 0.82 0.00 N	24.25 1.29 0.00 N	5.18 0.26 0.00 N	29.81 2.04 0.00 N	36.36 3.00 0.00 N	46.23 4.11 0.00 N	55.29 4.98 0.00 N	60.94 5.56 0.00 N	66.96 6.82 0.00 N	77.61 8.15 0.00 N	84.18 7.12 -15.90 N	84.44 6.08 -25.50 N	84.99 6.52 -22.02 N	93.96 6.72 -27.98 N	85.55 7.57 -11.67 N	77.24 7.34 -3.93 N	73.14 7.31 0.00 N	66.88 6.49 0.00 N	54.79 5.08 0.00 N	53.00 4.68 0.00 N	52.24 3.80 0.00 N
RAVENSWOOD____4 23820	35.94 2.78 0.00 N	31.26 2.10 0.00 N	21.58 1.27 0.00 N	15.68 0.86 0.00 N	24.32 1.35 0.00 N	5.19 0.27 0.00 N	29.87 2.10 0.00 N	36.44 3.08 0.00 N	45.39 4.16 0.88 N	54.34 4.99 0.95 N	53.83 5.56 7.10 N	59.11 6.79 7.82 N	74.54 8.07 2.98 N	78.67 6.98 -10.52 N	80.57 5.93 -21.78 N	80.56 6.30 -17.80 N	91.25 6.49 -25.51 N	81.09 7.29 -7.48 N	71.41 7.08 1.64 N	61.77 7.12 11.18 N	51.42 6.37 15.34 N	35.38 5.00 19.33 N	29.57 4.67 23.41 N	26.50 3.86 25.80 N
RCPL_TRUST____DRP 24196	35.81 2.65 0.00 N	31.15 1.98 0.00 N	21.51 1.20 0.00 N	15.63 0.82 0.00 N	24.25 1.28 0.00 N	5.18 0.26 0.00 N	29.82 2.05 0.00 N	36.38 3.02 0.00 N	46.26 4.14 0.00 N	55.37 5.06 0.00 N	61.07 5.70 0.00 N	67.11 6.98 0.00 N	77.82 8.36 0.00 N	84.40 7.34 -15.90 N	84.62 6.26 -25.50 N	85.23 6.76 -22.02 N	94.21 6.98 -27.98 N	85.82 7.83 -11.67 N	77.51 7.61 -3.93 N	73.33 7.49 0.00 N	66.97 6.58 0.00 N	54.84 5.13 0.00 N	53.02 4.71 0.00 N	52.26 3.82 0.00 N
RENSSELAER____COGEN 23796	34.10 0.94 0.00 N	29.77 0.60 0.00 N	20.59 0.28 0.00 N	15.02 0.20 0.00 N	23.28 0.31 0.00 N	4.98 0.07 0.00 N	28.43 0.66 0.00 N	34.36 1.01 0.00 N	43.54 1.42 0.00 N	51.87 1.56 0.00 N	57.13 1.76 0.00 N	62.52 2.38 0.00 N	72.12 2.66 0.00 N	63.99 2.12 -0.71 N	55.86 1.86 -1.13 N	59.63 2.20 -0.98 N	62.72 2.23 -1.24 N	69.46 2.62 -0.52 N	68.89 2.74 -0.17 N	68.22 2.39 0.00 N	62.20 1.81 0.00 N	51.03 1.31 0.00 N	49.60 1.29 0.00 N	49.30 0.87 0.00 N
REVERE_CPPR_DRP 24186	33.59 0.43 0.00 N	29.45 0.29 0.00 N	20.51 0.20 0.00 N	14.94 0.12 0.00 N	23.18 0.21 0.00 N	4.92 0.01 0.00 N	28.25 0.48 0.00 N	34.24 0.88 0.00 N	43.46 1.34 0.00 N	52.12 1.82 0.00 N	57.66 2.29 0.00 N	62.80 2.67 0.00 N	72.61 3.15 0.00 N	64.09 2.92 0.00 N	55.41 2.55 0.00 N	59.11 2.66 0.00 N	61.97 2.72 0.00 N	69.24 2.93 0.00 N	68.81 2.84 0.00 N	68.62 2.78 0.00 N	62.89 2.50 0.00 N	51.63 1.92 0.00 N	49.90 1.59 0.00 N	49.65 1.21 0.00 N
ROCHESTER_9_IC 23652	31.69 -1.47 0.00 N	27.82 -1.35 0.00 N	19.45 -0.86 0.00 N	14.15 -0.67 0.00 N	21.94 -1.03 0.00 N	4.47 -0.44 0.00 N	26.69 -1.08 0.00 N	32.64 -0.71 0.00 N	41.83 -0.29 0.00 N	50.42 0.12 0.00 N	56.26 0.89 0.00 N	61.16 1.02 0.00 N	70.92 1.47 0.00 N	63.02 1.85 0.00 N	54.44 1.58 0.00 N	57.99 1.54 0.00 N	60.79 1.54 0.00 N	67.64 1.32 0.00 N	67.19 1.22 0.00 N	66.67 0.83 0.00 N	61.13 0.73 0.00 N	50.13 0.42 0.00 N	48.63 0.31 0.00 N	48.15 -0.29 0.00 N
ROSETON____1 23587	35.17 2.01 0.00 N	30.63 1.46 0.00 N	21.17 0.86 0.00 N	15.41 0.60 0.00 N	23.90 0.93 0.00 N	5.11 0.19 0.00 N	29.30 1.53 0.00 N	35.60 2.25 0.00 N	45.22 3.10 0.00 N	54.09 3.79 0.00 N	59.66 4.29 0.00 N	65.47 5.33 0.00 N	75.82 6.36 0.00 N	79.76 5.56 -13.03 N	78.58 4.83 -20.89 N	79.78 5.30 -18.03 N	87.68 5.51 -22.92 N	82.10 6.23 -9.56 N	75.28 6.09 -3.22 N	71.76 5.93 0.00 N	65.51 5.12 0.00 N	53.61 3.90 0.00 N	51.90 3.59 0.00 N	51.27 2.83 0.00 N
ROSETON____2 23588	35.17 2.01 0.00 N	30.63 1.46 0.00 N	21.17 0.86 0.00 N	15.41 0.60 0.00 N	23.90 0.93 0.00 N	5.11 0.19 0.00 N	29.30 1.53 0.00 N	35.60 2.25 0.00 N	45.22 3.10 0.00 N	54.09 3.79 0.00 N	59.66 4.29 0.00 N	65.47 5.33 0.00 N	75.82 6.36 0.00 N	79.76 5.56 -13.03 N	78.58 4.83 -20.89 N	79.78 5.30 -18.03 N	87.68 5.51 -22.92 N	82.10 6.23 -9.56 N	75.28 6.09 -3.22 N	71.76 5.93 0.00 N	65.51 5.12 0.00 N	53.61 3.90 0.00 N	51.90 3.59 0.00 N	51.27 2.83 0.00 N
RUSSELL____1 23602	31.67 -1.49 0.00 N	27.75 -1.42 0.00 N	19.38 -0.93 0.00 N	14.09 -0.73 0.00 N	21.86 -1.11 0.00 N	4.48 -0.43 0.00 N	26.78 -0.98 0.00 N	32.94 -0.42 0.00 N	42.18 0.06 0.00 N	50.44 0.13 0.00 N	55.78 0.41 0.00 N	60.91 0.77 0.00 N	71.28 1.83 0.00 N	63.42 2.25 0.00 N	54.84 1.98 0.00 N	58.28 1.83 0.00 N	60.98 1.74 0.00 N	67.83 1.51 0.00 N	67.27 1.30 0.00 N	66.60 0.76 0.00 N	60.96 0.57 0.00 N	50.08 0.37 0.00 N	48.46 0.15 0.00 N	47.69 -0.74 0.00 N
RUSSELL____2 23532	31.67 -1.49 0.00 N	27.75 -1.42 0.00 N	19.38 -0.93 0.00 N	14.09 -0.73 0.00 N	21.86 -1.11 0.00 N	4.48 -0.43 0.00 N	26.78 -0.98 0.00 N	32.94 -0.42 0.00 N	42.18 0.06 0.00 N	50.44 0.13 0.00 N	55.78 0.41 0.00 N	60.91 0.77 0.00 N	71.28 1.83 0.00 N	63.42 2.25 0.00 N	54.84 1.98 0.00 N	58.28 1.83 0.00 N	60.98 1.74 0.00 N	67.83 1.51 0.00 N	67.27 1.30 0.00 N	66.60 0.76 0.00 N	60.96 0.57 0.00 N	50.08 0.37 0.00 N	48.46 0.15 0.00 N	47.69 -0.74 0.00 N
RUSSELL____3 23549	31.62 -1.54 0.00 N	27.73 -1.44 0.00 N	19.39 -0.92 0.00 N	14.10 -0.72 0.00 N	21.86 -1.10 0.00 N	4.47 -0.44 0.00 N	26.65 -1.12 0.00 N	32.66 -0.69 0.00 N	41.84 -0.28 0.00 N	50.28 -0.02 0.00 N	55.93 0.56 0.00 N	60.79 0.65 0.00 N	70.66 1.20 0.00 N	62.82 1.65 0.00 N	54.30 1.44 0.00 N	57.78 1.33 0.00 N	60.55 1.30 0.00 N	67.37 1.05 0.00 N	66.88 0.91 0.00 N	66.32 0.48 0.00 N	60.78 0.39 0.00 N	49.94 0.23 0.00 N	48.41 0.09 0.00 N	47.92 -0.52 0.00 N

RUSSELL___4 23556	31.67 -1.49 0.00 N	27.75 -1.42 0.00 N	19.38 -0.93 0.00 N	14.09 -0.73 0.00 N	21.85 -1.11 0.00 N	4.48 -0.44 0.00 N	26.78 -0.99 0.00 N	32.93 -0.42 0.00 N	42.16 0.04 0.00 N	50.42 0.11 0.00 N	55.77 0.40 0.00 N	60.89 0.75 0.00 N	71.26 1.80 0.00 N	63.38 2.21 0.00 N	54.81 1.95 0.00 N	58.26 1.81 0.00 N	60.97 1.72 0.00 N	67.79 1.48 0.00 N	67.22 1.25 0.00 N	66.57 0.73 0.00 N	60.94 0.55 0.00 N	50.07 0.35 0.00 N	48.45 0.13 0.00 N	47.68 -0.76 0.00 N
RUSSELL___STATION 23914	31.62 -1.54 0.00 N	27.73 -1.44 0.00 N	19.39 -0.92 0.00 N	14.10 -0.72 0.00 N	21.86 -1.10 0.00 N	4.47 -0.44 0.00 N	26.65 -1.12 0.00 N	32.66 -0.69 0.00 N	41.84 -0.28 0.00 N	50.28 -0.02 0.00 N	55.93 0.56 0.00 N	60.79 0.65 0.00 N	70.66 1.20 0.00 N	62.82 1.65 0.00 N	54.30 1.44 0.00 N	57.78 1.33 0.00 N	60.55 1.30 0.00 N	67.37 1.05 0.00 N	66.88 0.91 0.00 N	66.32 0.48 0.00 N	60.78 0.39 0.00 N	49.94 0.23 0.00 N	48.41 0.09 0.00 N	47.92 -0.52 0.00 N
S SALMON___HYD 24043	32.56 -0.60 0.00 N	28.59 -0.57 0.00 N	19.91 -0.40 0.00 N	14.49 -0.33 0.00 N	22.49 -0.48 0.00 N	4.79 -0.14 0.00 N	27.30 -0.47 0.00 N	33.02 -0.34 0.00 N	41.81 -0.31 0.00 N	50.07 -0.24 0.00 N	55.38 0.01 0.00 N	60.26 0.13 0.00 N	69.37 -0.09 0.00 N	61.18 0.02 0.00 N	52.92 0.05 0.00 N	56.44 0.00 0.00 N	59.18 -0.07 0.00 N	66.12 -0.20 0.00 N	65.75 -0.22 0.00 N	65.58 -0.25 0.00 N	60.24 -0.15 0.00 N	49.57 -0.14 0.00 N	48.06 -0.25 0.00 N	48.07 -0.37 0.00 N
SELKIRK___II 23799	33.87 0.71 0.00 N	29.55 0.38 0.00 N	20.46 0.15 0.00 N	14.93 0.11 0.00 N	23.14 0.17 0.00 N	4.96 0.04 0.00 N	28.19 0.42 0.00 N	34.12 0.77 0.00 N	43.25 1.14 0.00 N	51.62 1.32 0.00 N	56.84 1.47 0.00 N	62.16 2.02 0.00 N	71.76 2.30 0.00 N	62.99 1.83 0.00 N	54.46 1.60 0.00 N	58.33 1.89 0.00 N	61.15 1.90 0.00 N	68.58 2.27 0.00 N	68.29 2.32 0.00 N	67.87 2.04 0.00 N	61.96 1.57 0.00 N	50.87 1.16 0.00 N	49.43 1.11 0.00 N	49.13 0.69 0.00 N
SELKIRK___I 23801	34.05 0.89 0.00 N	29.72 0.55 0.00 N	20.59 0.28 0.00 N	15.03 0.21 0.00 N	23.30 0.33 0.00 N	5.03 0.11 0.00 N	28.34 0.57 0.00 N	34.29 0.93 0.00 N	43.42 1.30 0.00 N	51.86 1.55 0.00 N	57.18 1.81 0.00 N	62.55 2.41 0.00 N	72.26 2.80 0.00 N	63.47 2.31 0.00 N	54.89 2.02 0.00 N	58.76 2.32 0.00 N	61.62 2.37 0.00 N	69.11 2.79 0.00 N	68.77 2.80 0.00 N	68.37 2.53 0.00 N	62.42 2.03 0.00 N	51.24 1.52 0.00 N	49.72 1.41 0.00 N	49.38 0.95 0.00 N
SENECA OSWGO___HYD 24041	32.43 -0.73 0.00 N	28.47 -0.69 0.00 N	19.81 -0.50 0.00 N	14.44 -0.37 0.00 N	22.39 -0.57 0.00 N	4.74 -0.18 0.00 N	27.18 -0.58 0.00 N	32.84 -0.52 0.00 N	41.63 -0.49 0.00 N	49.80 -0.51 0.00 N	54.99 -0.38 0.00 N	59.86 -0.28 0.00 N	69.27 -0.19 0.00 N	61.17 0.00 0.00 N	52.92 0.06 0.00 N	56.46 0.01 0.00 N	59.20 -0.05 0.00 N	66.12 -0.20 0.00 N	65.76 -0.21 0.00 N	65.52 -0.31 0.00 N	60.07 -0.33 0.00 N	49.41 -0.30 0.00 N	47.87 -0.44 0.00 N	47.97 -0.47 0.00 N
SENECA___ENERGY 23797	31.79 -1.37 0.00 N	27.94 -1.23 0.00 N	19.52 -0.79 0.00 N	14.20 -0.62 0.00 N	22.03 -0.93 0.00 N	4.58 -0.34 0.00 N	26.80 -0.96 0.00 N	32.55 -0.81 0.00 N	41.32 -0.80 0.00 N	49.49 -0.82 0.00 N	54.86 -0.51 0.00 N	59.80 -0.34 0.00 N	69.35 -0.10 0.00 N	61.46 0.30 0.00 N	53.12 0.26 0.00 N	56.67 0.22 0.00 N	59.35 0.09 0.00 N	66.18 -0.14 0.00 N	65.72 -0.25 0.00 N	65.38 -0.46 0.00 N	59.88 -0.51 0.00 N	49.18 -0.53 0.00 N	47.63 -0.68 0.00 N	47.40 -1.04 0.00 N
SHOEMAKER___GT 23640	34.96 1.80 0.00 N	30.47 1.30 0.00 N	21.09 0.78 0.00 N	15.35 0.53 0.00 N	23.81 0.84 0.00 N	5.08 0.16 0.00 N	29.16 1.39 0.00 N	35.42 2.07 0.00 N	45.00 2.88 0.00 N	53.85 3.54 0.00 N	59.41 4.04 0.00 N	65.19 5.05 0.00 N	75.53 6.08 0.00 N	78.86 5.37 -12.32 N	77.32 4.70 -19.76 N	78.66 5.15 -17.06 N	86.30 5.37 -21.68 N	81.41 6.05 -9.04 N	74.91 5.89 -3.04 N	71.53 5.70 0.00 N	65.31 4.92 0.00 N	53.44 3.73 0.00 N	51.69 3.38 0.00 N	51.05 2.62 0.00 N
SHOREHAM_IC_1 23715	62.74 2.98 -26.60 N	32.44 2.40 -0.87 N	34.79 1.66 -12.82 N	16.00 1.18 0.00 N	24.96 1.82 -0.17 N	5.34 0.42 0.00 N	36.42 2.47 -6.19 N	70.03 3.59 -33.09 N	74.72 4.75 -27.85 N	99.12 5.82 -42.99 N	85.10 6.09 -23.65 N	118.86 7.47 -51.25 N	102.78 9.11 -24.21 N	87.40 7.91 -18.32 N	103.97 6.87 -44.23 N	417.23 7.34 -353.44 N	329.24 7.63 -262.36 N	288.44 8.48 -213.64 N	85.42 8.39 -11.06 N	78.78 8.17 -4.78 N	79.93 7.17 -12.37 N	79.08 5.55 -23.82 N	70.90 5.14 -17.44 N	71.56 4.32 -18.81 N
SHOREHAM_IC_2 23716	62.74 2.98 -26.60 N	32.44 2.40 -0.87 N	34.79 1.66 -12.82 N	16.00 1.18 0.00 N	24.96 1.82 -0.17 N	5.34 0.42 0.00 N	36.42 2.47 -6.19 N	70.03 3.59 -33.09 N	74.72 4.75 -27.85 N	99.12 5.82 -42.99 N	85.10 6.09 -23.65 N	118.86 7.47 -51.25 N	102.78 9.11 -24.21 N	87.40 7.91 -18.32 N	103.97 6.87 -44.23 N	417.23 7.34 -353.44 N	329.24 7.63 -262.36 N	288.44 8.48 -213.64 N	85.42 8.39 -11.06 N	78.78 8.17 -4.78 N	79.93 7.17 -12.37 N	79.08 5.55 -23.82 N	70.90 5.14 -17.44 N	71.56 4.32 -18.81 N
SISSONVILLE___ 23735	32.90 -0.26 0.00 N	29.19 0.02 0.00 N	20.41 0.10 0.00 N	14.86 0.05 0.00 N	23.02 0.06 0.00 N	4.99 0.08 0.00 N	27.57 -0.20 0.00 N	32.76 -0.60 0.00 N	40.74 -1.37 0.00 N	48.55 -1.76 0.00 N	53.17 -2.20 0.00 N	56.28 -3.86 0.00 N	63.50 -5.96 0.00 N	55.75 -5.41 0.00 N	48.12 -4.75 0.00 N	51.26 -5.18 0.00 N	53.94 -5.31 0.00 N	60.59 -5.73 0.00 N	60.33 -5.64 0.00 N	61.26 -4.57 0.00 N	56.64 -3.75 0.00 N	47.21 -2.50 0.00 N	46.63 -1.69 0.00 N	47.37 -1.07 0.00 N
SITHE_IND_GS1 24169	32.08 -1.08 0.00 N	28.17 -1.00 0.00 N	19.63 -0.68 0.00 N	14.31 -0.51 0.00 N	22.19 -0.78 0.00 N	4.70 -0.22 0.00 N	26.87 -0.90 0.00 N	32.34 -1.02 0.00 N	40.91 -1.21 0.00 N	48.83 -1.47 0.00 N	53.83 -1.54 0.00 N	58.49 -1.65 0.00 N	67.57 -1.89 0.00 N	59.67 -1.50 0.00 N	51.62 -1.24 0.00 N	55.04 -1.40 0.00 N	57.73 -1.52 0.00 N	64.52 -1.80 0.00 N	64.21 -1.76 0.00 N	64.01 -1.83 0.00 N	58.73 -1.66 0.00 N	48.35 -1.36 0.00 N	46.94 -1.37 0.00 N	47.23 -1.21 0.00 N
SITHE_IND_GS2 24170	32.08 -1.08 0.00 N	28.17 -1.00 0.00 N	19.63 -0.68 0.00 N	14.31 -0.51 0.00 N	22.19 -0.78 0.00 N	4.70 -0.22 0.00 N	26.87 -0.90 0.00 N	32.34 -1.02 0.00 N	40.91 -1.21 0.00 N	48.83 -1.47 0.00 N	53.83 -1.54 0.00 N	58.49 -1.65 0.00 N	67.57 -1.89 0.00 N	59.67 -1.50 0.00 N	51.62 -1.24 0.00 N	55.04 -1.40 0.00 N	57.73 -1.52 0.00 N	64.52 -1.80 0.00 N	64.21 -1.76 0.00 N	64.01 -1.83 0.00 N	58.73 -1.66 0.00 N	48.35 -1.36 0.00 N	46.94 -1.37 0.00 N	47.23 -1.21 0.00 N
SITHE_IND_GS3 24171	32.08 -1.08 0.00 N	28.17 -1.00 0.00 N	19.63 -0.68 0.00 N	14.31 -0.51 0.00 N	22.19 -0.78 0.00 N	4.70 -0.22 0.00 N	26.87 -0.90 0.00 N	32.34 -1.02 0.00 N	40.91 -1.21 0.00 N	48.83 -1.47 0.00 N	53.83 -1.54 0.00 N	58.49 -1.65 0.00 N	67.57 -1.89 0.00 N	59.67 -1.50 0.00 N	51.62 -1.24 0.00 N	55.04 -1.40 0.00 N	57.73 -1.52 0.00 N	64.52 -1.80 0.00 N	64.21 -1.76 0.00 N	64.01 -1.83 0.00 N	58.73 -1.66 0.00 N	48.35 -1.36 0.00 N	46.94 -1.37 0.00 N	47.23 -1.21 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	32.08 -1.08 0.00 N	28.17 -1.00 0.00 N	19.63 -0.68 0.00 N	14.31 -0.51 0.00 N	22.19 -0.78 0.00 N	4.70 -0.22 0.00 N	26.87 -0.90 0.00 N	32.34 -1.02 0.00 N	40.91 -1.21 0.00 N	48.83 -1.47 0.00 N	53.83 -1.54 0.00 N	58.49 -1.65 0.00 N	67.57 -1.89 0.00 N	59.67 -1.50 0.00 N	51.62 -1.24 0.00 N	55.04 -1.40 0.00 N	57.73 -1.52 0.00 N	64.52 -1.80 0.00 N	64.21 -1.76 0.00 N	64.01 -1.83 0.00 N	58.73 -1.66 0.00 N	48.35 -1.36 0.00 N	46.94 -1.37 0.00 N	47.23 -1.21 0.00 N		
SITHE__BATAVIA 24024	30.80 -2.35 0.00 N	27.02 -2.15 0.00 N	18.95 -1.37 0.00 N	13.77 -1.05 0.00 N	21.33 -1.64 0.00 N	4.24 -0.68 0.00 N	25.86 -1.91 0.00 N	31.70 -1.66 0.00 N	40.73 -1.39 0.00 N	49.28 -1.03 0.00 N	55.33 -0.04 0.00 N	60.08 -0.06 0.00 N	69.63 0.18 0.00 N	62.08 0.91 0.00 N	53.55 0.68 0.00 N	56.93 0.48 0.00 N	59.65 0.39 0.00 N	66.24 -0.08 0.00 N	65.84 -0.12 0.00 N	65.29 -0.55 0.00 N	59.94 -0.45 0.00 N	49.00 -0.70 0.00 N	47.80 -0.51 0.00 N	47.19 -1.25 0.00 N		
SITHE__INDEPEND 23800	32.08 -1.08 0.00 N	28.17 -1.00 0.00 N	19.63 -0.68 0.00 N	14.31 -0.51 0.00 N	22.19 -0.78 0.00 N	4.70 -0.22 0.00 N	26.87 -0.90 0.00 N	32.34 -1.02 0.00 N	40.91 -1.21 0.00 N	48.83 -1.47 0.00 N	53.83 -1.54 0.00 N	58.49 -1.65 0.00 N	67.57 -1.89 0.00 N	59.67 -1.50 0.00 N	51.62 -1.24 0.00 N	55.04 -1.40 0.00 N	57.73 -1.52 0.00 N	64.52 -1.80 0.00 N	64.21 -1.76 0.00 N	64.01 -1.83 0.00 N	58.73 -1.66 0.00 N	48.35 -1.36 0.00 N	46.94 -1.37 0.00 N	47.23 -1.21 0.00 N		
SITHE__MASSENA 23902	33.06 -0.10 0.00 N	29.32 0.16 0.00 N	20.52 0.21 0.00 N	14.99 0.18 0.00 N	23.22 0.25 0.00 N	5.04 0.13 0.00 N	27.85 0.08 0.00 N	33.12 -0.24 0.00 N	41.43 -0.69 0.00 N	49.36 -0.95 0.00 N	54.12 -1.25 0.00 N	57.68 -2.46 0.00 N	66.27 -3.19 0.00 N	58.26 -2.91 0.00 N	50.24 -2.62 0.00 N	53.51 -2.94 0.00 N	56.31 -2.94 0.00 N	63.11 -3.21 0.00 N	62.80 -3.18 0.00 N	63.36 -2.47 0.00 N	58.52 -1.87 0.00 N	48.50 -1.21 0.00 N	47.44 -0.88 0.00 N	48.00 -0.44 0.00 N		
SITHE__OGDNSBRG 24021	33.47 0.31 0.00 N	29.71 0.55 0.00 N	20.79 0.48 0.00 N	15.18 0.36 0.00 N	23.52 0.55 0.00 N	5.11 0.19 0.00 N	28.24 0.47 0.00 N	33.60 0.24 0.00 N	42.00 -0.12 0.00 N	50.07 -0.23 0.00 N	54.92 -0.45 0.00 N	58.36 -1.78 0.00 N	66.76 -2.70 0.00 N	58.68 -2.48 0.00 N	50.60 -2.26 0.00 N	53.90 -2.55 0.00 N	56.72 -2.53 0.00 N	63.63 -2.69 0.00 N	63.26 -2.72 0.00 N	63.98 -1.86 0.00 N	59.12 -1.27 0.00 N	49.10 -0.61 0.00 N	48.07 -0.24 0.00 N	48.62 0.18 0.00 N		
SITHE__STERLING 23777	33.36 0.20 0.00 N	29.26 0.10 0.00 N	20.40 0.08 0.00 N	14.86 0.04 0.00 N	23.04 0.08 0.00 N	4.88 -0.03 0.00 N	28.04 0.27 0.00 N	33.94 0.58 0.00 N	43.09 0.97 0.00 N	51.62 1.31 0.00 N	57.05 1.68 0.00 N	62.16 2.02 0.00 N	71.89 2.43 0.00 N	63.48 2.32 0.00 N	54.89 2.03 0.00 N	58.56 2.11 0.00 N	61.40 2.15 0.00 N	68.60 2.28 0.00 N	68.20 2.23 0.00 N	68.01 2.18 0.00 N	62.33 1.94 0.00 N	51.19 1.48 0.00 N	49.50 1.18 0.00 N	49.31 0.87 0.00 N		
SOUTH CAIRO__GT 23612	35.21 2.05 0.00 N	30.74 1.58 0.00 N	21.30 0.99 0.00 N	15.52 0.70 0.00 N	24.06 1.10 0.00 N	5.14 0.22 0.00 N	29.48 1.71 0.00 N	35.77 2.41 0.00 N	45.55 3.43 0.00 N	54.57 4.25 0.00 N	60.26 4.89 0.00 N	66.09 5.95 0.00 N	76.45 6.99 0.00 N	73.72 6.09 0.00 N	68.60 5.38 0.00 N	71.35 5.96 0.00 N	76.77 6.16 0.00 N	78.03 6.98 0.00 N	74.33 6.76 0.00 N	72.12 6.29 0.00 N	65.75 5.36 0.00 N	53.85 4.14 0.00 N	52.10 3.79 0.00 N	51.51 3.07 0.00 N		
SOUTH HAMPTN__IC 23720	63.11 3.35 -26.60 N	32.75 2.71 -0.87 N	34.98 1.85 -12.82 N	16.13 1.31 0.00 N	25.16 2.02 -0.17 N	5.38 0.46 0.00 N	36.74 2.78 -6.19 N	70.47 4.02 -33.09 N	75.34 5.37 -27.85 N	99.89 6.59 -42.99 N	85.69 6.67 -23.65 N	119.56 8.17 -51.25 N	103.61 9.94 -24.21 N	88.14 8.65 -18.32 N	104.60 7.50 -44.23 N	417.95 8.07 -353.44 N	330.00 8.39 -262.36 N	289.27 9.31 -213.64 N	86.18 9.14 -11.06 N	79.51 8.89 -4.78 N	80.58 7.82 -12.37 N	79.60 6.08 -23.82 N	71.44 5.68 -17.44 N	72.20 4.96 -18.81 N		
SOUTHOLD__IC 23719	63.72 3.97 -26.60 N	33.33 3.29 -0.87 N	35.38 2.25 -12.82 N	16.41 1.59 0.00 N	25.60 2.46 -0.17 N	5.45 0.54 0.00 N	37.33 3.37 -6.19 N	71.28 4.83 -33.09 N	76.52 6.55 -27.85 N	101.32 8.02 -42.99 N	86.07 7.05 -23.65 N	120.05 8.65 -51.25 N	104.23 10.56 -24.21 N	88.73 9.24 -18.32 N	105.14 8.04 -44.23 N	418.56 8.67 -353.44 N	330.63 9.03 -262.36 N	289.96 10.00 -213.64 N	86.77 9.73 -11.06 N	79.98 9.37 -4.78 N	81.00 8.24 -12.37 N	79.93 6.40 -23.82 N	71.95 6.20 -17.44 N	73.29 6.04 -18.81 N		
ST LAWRENCE____ 23600	32.84 -0.32 0.00 N	29.12 -0.05 0.00 N	20.39 0.08 0.00 N	14.90 0.08 0.00 N	23.08 0.11 0.00 N	5.01 0.09 0.00 N	27.67 -0.09 0.00 N	32.90 -0.46 0.00 N	41.18 -0.94 0.00 N	49.06 -1.24 0.00 N	53.83 -1.54 0.00 N	57.62 -2.52 0.00 N	66.35 -3.11 0.00 N	58.35 -2.82 0.00 N	50.32 -2.54 0.00 N	53.61 -2.84 0.00 N	56.41 -2.84 0.00 N	63.23 -3.08 0.00 N	62.88 -3.10 0.00 N	63.14 -2.69 0.00 N	58.29 -2.10 0.00 N	48.29 -1.42 0.00 N	47.17 -1.14 0.00 N	47.71 -0.73 0.00 N		
STATION 5_MISC_HYD 23604	29.94 -3.22 0.00 N	26.19 -2.98 0.00 N	18.28 -2.03 0.00 N	13.28 -1.53 0.00 N	20.62 -2.35 0.00 N	4.23 -0.69 0.00 N	25.40 -2.37 0.00 N	31.43 -1.92 0.00 N	41.66 -0.46 0.00 N	50.68 0.37 0.00 N	55.19 -0.18 0.00 N	60.17 0.03 0.00 N	70.24 0.79 0.00 N	62.55 1.39 0.00 N	54.15 1.28 0.00 N	57.62 1.17 0.00 N	60.37 1.12 0.00 N	67.11 0.80 0.00 N	66.47 0.49 0.00 N	65.72 -0.12 0.00 N	60.11 -0.29 0.00 N	49.37 -0.35 0.00 N	47.57 -0.75 0.00 N	46.58 -1.86 0.00 N		
STURGEON_POOL_HYD 23609	34.93 1.77 0.00 N	30.49 1.33 0.00 N	21.20 0.89 0.00 N	15.49 0.67 0.00 N	24.02 1.05 0.00 N	5.13 0.22 0.00 N	29.47 1.70 0.00 N	35.74 2.38 0.00 N	45.42 3.31 0.00 N	54.11 3.80 0.00 N	59.72 4.35 0.00 N	65.62 5.48 0.00 N	76.08 6.62 0.00 N	75.63 5.88 0.00 N	71.80 5.18 -13.75 N	74.01 5.69 -11.87 N	80.38 6.04 -15.09 N	79.76 7.15 -6.29 N	75.02 6.93 -2.12 N	72.53 6.69 0.00 N	66.19 5.80 0.00 N	54.14 4.43 0.00 N	52.25 3.94 0.00 N	51.49 3.05 0.00 N		
SYRACUSE__POWER 24017	32.60 -0.56 0.00 N	28.61 -0.56 0.00 N	19.95 -0.35 0.00 N	14.54 -0.28 0.00 N	22.55 -0.42 0.00 N	4.77 -0.15 0.00 N	27.37 -0.40 0.00 N	33.06 -0.30 0.00 N	41.91 -0.21 0.00 N	50.13 -0.17 0.00 N	55.33 -0.04 0.00 N	60.12 -0.02 0.00 N	69.46 0.01 0.00 N	61.39 0.22 0.00 N	53.16 0.30 0.00 N	56.68 0.24 0.00 N	59.41 0.16 0.00 N	66.34 0.02 0.00 N	66.07 0.10 0.00 N	65.96 0.13 0.00 N	60.51 0.12 0.00 N	49.75 0.04 0.00 N	48.17 -0.14 0.00 N	48.19 -0.25 0.00 N		
Stony__Brook	62.84	32.56	34.80	16.01	24.97	5.32	36.53	70.09	74.70	98.80	84.74	118.37	102.22	86.88	103.51	416.69	328.67	287.83	84.94	78.36	79.56	78.78	70.67	71.60		

24151	3.08 -26.60 N	2.52 -0.87 N	1.66 -12.82 N	1.19 0.00 N	1.83 -0.17 N	0.40 0.00 N	2.57 -6.19 N	3.64 -33.09 N	4.73 -27.85 N	5.50 -42.99 N	5.72 -23.65 N	6.97 -51.25 N	8.55 -24.21 N	7.39 -18.32 N	6.41 -44.23 N	6.80 -353.44 N	7.06 -262.36 N	7.87 -213.64 N	7.90 -11.06 N	7.75 -4.78 N	6.80 -12.37 N	5.25 -23.82 N	4.92 -17.44 N	4.36 -18.81 N
UNION___PROCESSING_DRP 323587	31.33 -1.83 0.00 N	27.50 -1.66 0.00 N	19.24 -1.07 0.00 N	14.00 -0.82 0.00 N	21.70 -1.27 0.00 N	4.43 -0.49 0.00 N	26.35 -1.42 0.00 N	32.16 -1.20 0.00 N	41.12 -1.00 0.00 N	49.54 -0.77 0.00 N	55.23 -0.14 0.00 N	60.02 -0.12 0.00 N	69.56 0.10 0.00 N	61.77 0.60 0.00 N	53.35 0.49 0.00 N	56.80 0.36 0.00 N	59.56 0.30 0.00 N	66.28 -0.03 0.00 N	65.89 -0.08 0.00 N	65.41 -0.43 0.00 N	60.02 -0.37 0.00 N	49.21 -0.50 0.00 N	47.80 -0.51 0.00 N	47.42 -1.01 0.00 N
UPPER HUDSON___HYD 24058	33.71 0.55 0.00 N	29.27 0.10 0.00 N	20.16 -0.15 0.00 N	14.65 -0.16 0.00 N	22.70 -0.26 0.00 N	4.84 -0.08 0.00 N	27.79 0.02 0.00 N	33.81 0.45 0.00 N	43.07 0.95 0.00 N	51.54 1.23 0.00 N	56.91 1.54 0.00 N	62.34 2.20 0.00 N	71.75 2.29 0.00 N	64.01 1.65 -1.20 N	56.02 1.24 -1.92 N	59.78 1.68 -1.65 N	63.09 1.74 -2.10 N	69.48 2.29 -0.88 N	68.92 2.66 -0.30 N	67.95 2.12 0.00 N	61.75 1.36 0.00 N	50.59 0.88 0.00 N	49.37 1.05 0.00 N	49.00 0.56 0.00 N
UPPER RAQUET___HYD 24056	32.90 -0.26 0.00 N	29.19 0.02 0.00 N	20.41 0.10 0.00 N	14.86 0.05 0.00 N	23.02 0.06 0.00 N	4.99 0.08 0.00 N	27.57 -0.20 0.00 N	32.76 -0.60 0.00 N	40.74 -1.37 0.00 N	48.55 -1.76 0.00 N	53.17 -2.20 0.00 N	56.28 -3.86 0.00 N	63.50 -5.96 0.00 N	55.75 -5.41 0.00 N	48.12 -4.75 0.00 N	51.26 -5.18 0.00 N	53.94 -5.31 0.00 N	60.59 -5.73 0.00 N	60.33 -5.64 0.00 N	61.26 -4.57 0.00 N	56.64 -3.75 0.00 N	47.21 -2.50 0.00 N	46.63 -1.69 0.00 N	47.37 -1.07 0.00 N
VISCHER___FERRY HYD 24020	34.23 1.07 0.00 N	29.85 0.68 0.00 N	20.62 0.31 0.00 N	15.02 0.20 0.00 N	23.29 0.32 0.00 N	4.98 0.06 0.00 N	28.47 0.70 0.00 N	34.49 1.14 0.00 N	43.84 1.72 0.00 N	52.32 2.01 0.00 N	57.68 2.31 0.00 N	63.17 3.03 0.00 N	72.76 3.30 0.00 N	64.58 2.60 -0.82 N	56.41 2.24 -1.30 N	60.26 2.69 -1.43 N	63.36 2.68 -1.43 N	70.10 3.18 -0.60 N	69.58 3.40 -0.20 N	68.79 2.95 0.00 N	62.61 2.21 0.00 N	51.32 1.61 0.00 N	50.00 1.68 0.00 N	49.66 1.22 0.00 N
WADING RIVER_IC_1 23522	62.64 2.89 -26.60 N	32.35 2.32 -0.87 N	34.73 1.60 -12.82 N	15.95 1.14 0.00 N	24.88 1.74 -0.17 N	5.33 0.41 0.00 N	36.34 2.38 -6.19 N	69.91 3.46 -33.09 N	74.53 4.56 -27.85 N	98.86 5.57 -42.99 N	84.81 5.79 -23.65 N	118.53 7.14 -51.25 N	102.36 8.69 -24.21 N	87.00 7.51 -18.32 N	103.62 6.52 -44.23 N	416.87 6.99 -353.44 N	328.87 7.26 -262.36 N	288.03 8.07 -213.64 N	85.03 7.99 -11.06 N	78.42 7.81 -4.78 N	79.60 6.84 -12.37 N	78.81 5.29 -23.82 N	70.68 4.93 -17.44 N	71.38 4.13 -18.81 N
WADING RIVER_IC_2 23547	62.64 2.89 -26.60 N	32.35 2.32 -0.87 N	34.73 1.60 -12.82 N	15.95 1.14 0.00 N	24.88 1.74 -0.17 N	5.33 0.41 0.00 N	36.34 2.38 -6.19 N	69.91 3.46 -33.09 N	74.53 4.56 -27.85 N	98.86 5.57 -42.99 N	84.81 5.79 -23.65 N	118.53 7.14 -51.25 N	102.36 8.69 -24.21 N	87.00 7.51 -18.32 N	103.62 6.52 -44.23 N	416.87 6.99 -353.44 N	328.87 7.26 -262.36 N	288.03 8.07 -213.64 N	85.03 7.99 -11.06 N	78.42 7.81 -4.78 N	79.60 6.84 -12.37 N	78.81 5.29 -23.82 N	70.68 4.93 -17.44 N	71.38 4.13 -18.81 N
WADING RIVER_IC_3 23601	62.64 2.89 -26.60 N	32.35 2.32 -0.87 N	34.73 1.60 -12.82 N	15.95 1.14 0.00 N	24.88 1.74 -0.17 N	5.33 0.41 0.00 N	36.34 2.38 -6.19 N	69.91 3.46 -33.09 N	74.53 4.56 -27.85 N	98.86 5.57 -42.99 N	84.81 5.79 -23.65 N	118.53 7.14 -51.25 N	102.36 8.69 -24.21 N	87.00 7.51 -18.32 N	103.62 6.52 -44.23 N	416.87 6.99 -353.44 N	328.87 7.26 -262.36 N	288.03 8.07 -213.64 N	85.03 7.99 -11.06 N	78.42 7.81 -4.78 N	79.60 6.84 -12.37 N	78.81 5.29 -23.82 N	70.68 4.93 -17.44 N	71.38 4.13 -18.81 N
WALDEN___HYDRO 24148	35.39 2.23 0.00 N	30.78 1.61 0.00 N	21.29 0.98 0.00 N	15.49 0.67 0.00 N	23.99 1.03 0.00 N	5.12 0.21 0.00 N	29.45 1.68 0.00 N	35.83 2.48 0.00 N	45.48 3.36 0.00 N	54.46 4.15 0.00 N	60.16 4.79 0.00 N	66.14 6.01 0.00 N	76.76 7.30 0.00 N	79.43 6.54 -11.72 N	77.44 5.78 -18.80 N	79.03 6.35 -16.23 N	86.49 6.61 -20.63 N	82.36 7.45 -8.60 N	76.13 7.26 -2.90 N	72.85 7.02 0.00 N	66.49 6.10 0.00 N	54.35 4.64 0.00 N	52.48 4.17 0.00 N	51.70 3.26 0.00 N
WARRENSBURG____ 23737	33.75 0.59 0.00 N	29.30 0.14 0.00 N	20.18 -0.13 0.00 N	14.67 -0.14 0.00 N	22.73 -0.23 0.00 N	4.85 -0.07 0.00 N	27.82 0.06 0.00 N	33.85 0.50 0.00 N	43.14 1.02 0.00 N	51.62 1.31 0.00 N	57.01 1.64 0.00 N	62.45 2.31 0.00 N	71.88 2.42 0.00 N	64.12 1.76 -1.20 N	56.12 1.35 -1.92 N	59.89 1.79 -1.65 N	63.21 1.86 -2.10 N	69.62 2.43 -0.88 N	69.05 2.78 -0.30 N	68.08 2.24 0.00 N	61.86 1.47 0.00 N	50.67 0.95 0.00 N	49.45 1.14 0.00 N	49.07 0.63 0.00 N
WATERSIDE___6 8 9 23538	35.94 2.78 0.00 N	31.26 2.10 0.00 N	21.58 1.27 0.00 N	15.68 0.86 0.00 N	24.32 1.35 0.00 N	5.19 0.27 0.00 N	29.87 2.10 0.00 N	36.44 3.08 0.00 N	45.39 4.16 0.88 N	54.34 4.99 0.95 N	53.83 5.56 7.10 N	59.11 6.79 7.82 N	74.54 8.07 2.98 N	78.67 6.98 -10.52 N	80.57 5.93 -21.78 N	80.56 6.30 -17.80 N	91.25 6.49 -25.51 N	81.09 7.29 -7.48 N	71.41 7.08 1.64 N	61.77 7.12 11.18 N	51.42 6.37 15.34 N	35.38 5.00 19.33 N	29.57 4.67 23.41 N	26.50 3.86 25.80 N
WEST BABYLON___IC 23714	63.14 3.38 -26.60 N	32.74 2.70 -0.87 N	34.86 1.73 -12.82 N	16.04 1.22 0.00 N	25.02 1.88 -0.17 N	5.30 0.38 0.00 N	36.70 2.74 -6.19 N	70.36 3.92 -33.09 N	75.17 5.21 -27.85 N	99.71 6.41 -42.99 N	85.97 6.95 -23.65 N	119.78 8.39 -51.25 N	103.76 10.09 -24.21 N	88.25 8.76 -18.32 N	104.67 7.58 -44.23 N	418.06 8.18 -353.44 N	330.09 8.48 -262.36 N	289.41 9.45 -213.64 N	86.26 9.23 -11.06 N	79.62 9.01 -4.78 N	80.71 7.95 -12.37 N	79.74 6.21 -23.82 N	71.56 5.81 -17.44 N	72.17 4.92 -18.81 N
WEST CANADA___HYD 24049	33.34 0.18 0.00 N	29.28 0.11 0.00 N	20.36 0.05 0.00 N	14.85 0.03 0.00 N	23.02 0.06 0.00 N	4.93 0.02 0.00 N	27.90 0.13 0.00 N	33.58 0.22 0.00 N	42.48 0.36 0.00 N	50.77 0.46 0.00 N	55.91 0.55 0.00 N	60.88 0.74 0.00 N	70.36 0.90 0.00 N	61.94 0.78 0.00 N	53.54 0.68 0.00 N	57.14 0.70 0.00 N	59.96 0.71 0.00 N	67.12 0.80 0.00 N	66.76 0.79 0.00 N	66.55 0.72 0.00 N	60.99 0.60 0.00 N	50.14 0.43 0.00 N	48.67 0.36 0.00 N	48.68 0.25 0.00 N
WESTERN_NY_WIND 24143	30.77 -2.39 0.00 N	26.99 -2.18 0.00 N	18.92 -1.39 0.00 N	13.75 -1.07 0.00 N	21.31 -1.66 0.00 N	4.23 -0.68 0.00 N	25.83 -1.94 0.00 N	31.66 -1.70 0.00 N	40.69 -1.43 0.00 N	49.24 -1.07 0.00 N	55.28 -0.09 0.00 N	60.03 -0.11 0.00 N	69.60 0.14 0.00 N	62.04 0.87 0.00 N	53.50 0.64 0.00 N	56.89 0.44 0.00 N	59.59 0.34 0.00 N	66.17 -0.15 0.00 N	65.77 -0.20 0.00 N	65.23 -0.61 0.00 N	59.89 -0.51 0.00 N	48.95 -0.76 0.00 N	47.77 -0.54 0.00 N	47.15 -1.29 0.00 N

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