

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

10/10/2005

Name PTID 59TH STREET_GT_1 24138	00:00 EDT 33.59 1.64 0.00 N	01:00 EDT 30.22 1.51 0.00 N	02:00 EDT 26.06 1.27 0.00 N	03:00 EDT 36.75 1.78 0.00 N	04:00 EDT -1.22 -0.03 0.00 N	05:00 EDT 61.94 3.41 0.00 N	06:00 EDT 47.42 3.13 0.00 N	07:00 EDT 86.42 6.24 0.00 N	08:00 EDT 86.83 7.22 0.00 N	09:00 EDT 94.92 8.50 0.00 N	10:00 EDT 100.87 9.95 0.00 N	11:00 EDT 104.89 9.99 0.00 N	12:00 EDT 99.63 9.68 0.00 N	13:00 EDT 98.70 9.89 -3.92 N	14:00 EDT 97.06 8.13 -20.86 N	15:00 EDT 89.59 9.07 0.00 N	16:00 EDT 90.75 8.59 0.00 N	17:00 EDT 98.92 9.26 0.00 N	18:00 EDT 108.70 10.14 0.00 N	19:00 EDT 102.59 8.98 0.00 N	20:00 EDT 95.57 8.34 0.00 N	21:00 EDT 92.64 7.18 0.00 N	22:00 EDT 71.03 5.20 0.00 N	23:00 EDT 54.28 3.63 0.00 N
74TH STREET_GT_1 24260	33.63 1.68 0.00 N	30.26 1.55 0.00 N	26.10 1.30 0.00 N	36.81 1.84 0.00 N	-1.21 -0.02 0.00 N	62.02 3.50 0.00 N	47.48 3.20 0.00 N	86.51 6.33 0.00 N	86.92 7.31 0.00 N	95.03 8.61 0.00 N	100.99 10.06 0.00 N	104.99 10.09 0.00 N	99.72 9.77 0.00 N	98.81 10.00 -3.92 N	97.14 8.20 -20.86 N	89.68 9.16 0.00 N	90.83 8.67 0.00 N	99.02 9.35 0.00 N	108.81 10.25 0.00 N	102.69 9.09 0.00 N	95.67 8.45 0.00 N	92.73 7.28 0.00 N	71.09 5.26 0.00 N	54.33 3.68 0.00 N
74TH STREET_GT_2 24261	33.63 1.68 0.00 N	30.26 1.55 0.00 N	26.10 1.30 0.00 N	36.81 1.84 0.00 N	-1.21 -0.02 0.00 N	62.02 3.50 0.00 N	47.48 3.20 0.00 N	86.51 6.33 0.00 N	86.92 7.31 0.00 N	95.03 8.61 0.00 N	100.99 10.06 0.00 N	104.99 10.09 0.00 N	99.72 9.77 0.00 N	98.81 10.00 -3.92 N	97.14 8.20 -20.86 N	89.68 9.16 0.00 N	90.83 8.67 0.00 N	99.02 9.35 0.00 N	108.81 10.25 0.00 N	102.69 9.09 0.00 N	95.67 8.45 0.00 N	92.73 7.28 0.00 N	71.09 5.26 0.00 N	54.33 3.68 0.00 N
ADK HUDSON___FALLS 24011	32.50 0.55 0.00 N	29.12 0.40 0.00 N	25.15 0.35 0.00 N	35.54 0.57 0.00 N	-1.18 0.01 0.00 N	59.57 1.04 0.00 N	45.46 1.17 0.00 N	83.25 3.07 0.00 N	83.62 4.01 0.00 N	91.44 5.02 0.00 N	96.96 6.03 0.00 N	100.79 5.89 0.00 N	95.16 5.20 0.00 N	94.65 5.02 -4.74 N	97.40 4.09 -25.24 N	85.00 4.49 0.00 N	87.38 5.22 0.00 N	95.42 5.76 0.00 N	105.33 6.77 0.00 N	99.26 5.66 0.00 N	92.50 5.28 0.00 N	90.44 4.99 0.00 N	69.24 3.41 0.00 N	52.84 2.19 0.00 N
ADK RESOURCE___RCVRY 23798	32.50 0.55 0.00 N	29.12 0.40 0.00 N	25.15 0.35 0.00 N	35.54 0.57 0.00 N	-1.18 0.01 0.00 N	59.57 1.04 0.00 N	45.46 1.17 0.00 N	83.25 3.07 0.00 N	83.62 4.01 0.00 N	91.44 5.02 0.00 N	96.96 6.03 0.00 N	100.79 5.89 0.00 N	95.16 5.20 0.00 N	94.65 5.02 -4.74 N	97.40 4.09 -25.24 N	85.00 4.49 0.00 N	87.38 5.22 0.00 N	95.42 5.76 0.00 N	105.33 6.77 0.00 N	99.26 5.66 0.00 N	92.50 5.28 0.00 N	90.44 4.99 0.00 N	69.24 3.41 0.00 N	52.84 2.19 0.00 N
ADK S GLENS___FALLS 24028	32.50 0.55 0.00 N	29.12 0.40 0.00 N	25.15 0.35 0.00 N	35.54 0.57 0.00 N	-1.18 0.01 0.00 N	59.57 1.04 0.00 N	45.46 1.17 0.00 N	83.25 3.07 0.00 N	83.62 4.01 0.00 N	91.44 5.02 0.00 N	96.96 6.03 0.00 N	100.79 5.89 0.00 N	95.16 5.20 0.00 N	94.65 5.02 -4.74 N	97.40 4.09 -25.24 N	85.00 4.49 0.00 N	87.38 5.22 0.00 N	95.42 5.76 0.00 N	105.33 6.77 0.00 N	99.26 5.66 0.00 N	92.50 5.28 0.00 N	90.44 4.99 0.00 N	69.24 3.41 0.00 N	52.84 2.19 0.00 N
ADK_NYS___DAM 23527	32.72 0.77 0.00 N	29.47 0.75 0.00 N	25.46 0.66 0.00 N	35.99 1.02 0.00 N	-1.21 -0.01 0.00 N	60.12 1.60 0.00 N	45.71 1.42 0.00 N	83.41 3.23 0.00 N	83.60 3.99 0.00 N	91.23 4.81 0.00 N	96.74 5.81 0.00 N	100.46 5.56 0.00 N	95.32 5.37 0.00 N	95.03 5.49 -4.64 N	97.40 4.58 -24.74 N	85.50 4.98 0.00 N	87.06 4.90 0.00 N	94.91 5.24 0.00 N	104.42 5.87 0.00 N	98.25 4.64 0.00 N	91.73 4.51 0.00 N	89.60 4.14 0.00 N	68.85 3.02 0.00 N	52.75 2.10 0.00 N
AIR_PRODUCTS___DRP 24190	32.89 0.94 0.00 N	29.63 0.91 0.00 N	25.57 0.77 0.00 N	36.06 1.09 0.00 N	-1.22 -0.03 0.00 N	60.10 1.57 0.00 N	45.28 0.99 0.00 N	82.18 2.01 0.00 N	82.25 2.64 0.00 N	89.53 3.12 0.00 N	94.73 3.81 0.00 N	98.48 3.59 0.00 N	93.45 3.49 0.00 N	93.29 3.76 -4.64 N	95.99 3.17 -24.74 N	84.00 3.49 0.00 N	85.38 3.22 0.00 N	92.98 3.32 0.00 N	102.18 3.63 0.00 N	96.16 2.55 0.00 N	89.59 2.37 0.00 N	88.23 2.77 0.00 N	68.76 2.93 0.00 N	52.74 2.09 0.00 N
ALBANY___1 23571	32.89 0.94 0.00 N	29.63 0.91 0.00 N	25.57 0.77 0.00 N	36.06 1.09 0.00 N	-1.22 -0.03 0.00 N	60.10 1.57 0.00 N	45.28 0.99 0.00 N	82.18 2.01 0.00 N	82.25 2.64 0.00 N	89.53 3.12 0.00 N	94.73 3.81 0.00 N	98.48 3.59 0.00 N	93.45 3.49 0.00 N	93.29 3.76 -4.64 N	95.99 3.17 -24.74 N	84.00 3.49 0.00 N	85.38 3.22 0.00 N	92.98 3.32 0.00 N	102.18 3.63 0.00 N	96.16 2.55 0.00 N	89.59 2.37 0.00 N	88.23 2.77 0.00 N	68.76 2.93 0.00 N	52.74 2.09 0.00 N
ALBANY___2 23572	32.89 0.94 0.00 N	29.63 0.91 0.00 N	25.57 0.77 0.00 N	36.06 1.09 0.00 N	-1.22 -0.03 0.00 N	60.10 1.57 0.00 N	45.28 0.99 0.00 N	82.18 2.01 0.00 N	82.25 2.64 0.00 N	89.53 3.12 0.00 N	94.73 3.81 0.00 N	98.48 3.59 0.00 N	93.45 3.49 0.00 N	93.29 3.76 -4.64 N	95.99 3.17 -24.74 N	84.00 3.49 0.00 N	85.38 3.22 0.00 N	92.98 3.32 0.00 N	102.18 3.63 0.00 N	96.16 2.55 0.00 N	89.59 2.37 0.00 N	88.23 2.77 0.00 N	68.76 2.93 0.00 N	52.74 2.09 0.00 N
ALBANY___3	32.89	29.63	25.57	36.06	-1.22	60.10	45.28	82.18	82.25	89.53	94.73	98.48	93.45	93.29	95.99	84.00	85.38	92.98	102.18	96.16	89.59	88.23	68.76	52.74

23573	0.94 0.00 N	0.91 0.00 N	0.77 0.00 N	1.09 0.00 N	-0.03 0.00 N	1.57 0.00 N	0.99 0.00 N	2.01 0.00 N	2.64 0.00 N	3.12 0.00 N	3.81 0.00 N	3.59 0.00 N	3.49 0.00 N	3.76 -4.64 N	3.17 -24.74 N	3.49 0.00 N	3.22 0.00 N	3.32 0.00 N	3.63 0.00 N	2.55 0.00 N	2.37 0.00 N	2.77 0.00 N	2.93 0.00 N	2.09 0.00 N
ALBANY____4 23574	32.89 0.94 0.00 N	29.63 0.91 0.00 N	25.57 0.77 0.00 N	36.06 1.09 0.00 N	-1.22 -0.03 0.00 N	60.10 1.57 0.00 N	45.28 0.99 0.00 N	82.18 2.01 0.00 N	82.25 2.64 0.00 N	89.53 3.12 0.00 N	94.73 3.81 0.00 N	98.48 3.59 0.00 N	93.45 3.49 0.00 N	93.29 3.76 -4.64 N	95.99 3.17 -24.74 N	84.00 3.49 0.00 N	85.38 3.22 0.00 N	92.98 3.32 0.00 N	102.18 3.63 0.00 N	96.16 2.55 0.00 N	89.59 2.37 0.00 N	88.23 2.77 0.00 N	68.76 2.93 0.00 N	52.74 2.09 0.00 N
ALCOA_RYNLDS____DRP 24188	32.28 0.33 0.00 N	28.92 0.20 0.00 N	25.00 0.20 0.00 N	35.26 0.29 0.00 N	-1.22 -0.03 0.00 N	58.89 0.36 0.00 N	44.49 0.20 0.00 N	79.58 -0.59 0.00 N	78.54 -1.07 0.00 N	85.11 -1.30 0.00 N	88.99 -1.94 0.00 N	93.30 -1.60 0.00 N	87.90 -2.05 0.00 N	82.40 -2.50 0.00 N	65.92 -2.16 0.00 N	78.38 -2.13 0.00 N	80.11 -2.05 0.00 N	87.53 -2.14 0.00 N	96.10 -2.46 0.00 N	91.75 -1.86 0.00 N	85.51 -1.71 0.00 N	84.39 -1.06 0.00 N	65.52 -0.30 0.00 N	50.54 -0.11 0.00 N
ALLEGHENY____COGEN 23514	30.81 -1.14 0.00 N	27.75 -0.97 0.00 N	23.94 -0.86 0.00 N	33.77 -1.20 0.00 N	-1.21 -0.02 0.00 N	56.96 -1.56 0.00 N	43.45 -0.83 0.00 N	78.91 -1.26 0.00 N	78.17 -1.44 0.00 N	85.58 -0.84 0.00 N	90.29 -0.64 0.00 N	93.87 -1.03 0.00 N	89.52 -0.43 0.00 N	85.48 -0.32 -0.90 N	72.51 -0.37 -4.81 N	79.57 -0.94 0.00 N	80.71 -1.45 0.00 N	87.47 -2.20 0.00 N	96.78 -1.77 0.00 N	93.03 -0.58 0.00 N	85.94 -1.28 0.00 N	83.67 -1.79 0.00 N	63.51 -2.32 0.00 N	49.24 -1.41 0.00 N
AMERICAN_REF_FUEL 24010	29.64 -2.31 0.00 N	26.57 -2.15 0.00 N	22.99 -1.80 0.00 N	32.52 -2.46 0.00 N	-1.22 -0.03 0.00 N	54.65 -3.87 0.00 N	41.40 -2.89 0.00 N	74.37 -5.80 0.00 N	73.11 -6.51 0.00 N	79.13 -7.28 0.00 N	83.12 -7.81 0.00 N	86.72 -8.18 0.00 N	83.15 -6.81 0.00 N	78.77 -6.90 -0.78 N	66.70 -5.53 -4.15 N	73.56 -6.95 0.00 N	74.37 -7.79 0.00 N	80.18 -9.49 0.00 N	88.74 -9.81 0.00 N	85.44 -8.17 0.00 N	78.93 -8.30 0.00 N	78.33 -7.12 0.00 N	59.76 -6.07 0.00 N	47.20 -3.45 0.00 N
ARTHUR_KILL_GT_1 23520	34.32 2.36 0.00 N	30.86 2.14 0.00 N	26.59 1.79 0.00 N	37.45 2.48 0.00 N	-1.24 -0.04 0.00 N	63.23 4.70 0.00 N	48.61 4.32 0.00 N	88.62 8.45 0.00 N	89.09 9.48 0.00 N	97.58 11.16 0.00 N	103.82 12.89 0.00 N	107.95 13.05 0.00 N	102.55 12.59 0.00 N	101.60 12.79 -3.92 N	99.31 10.37 -20.86 N	92.06 11.55 0.00 N	93.24 11.08 0.00 N	101.81 12.14 0.00 N	111.90 13.34 0.00 N	105.84 12.23 0.00 N	98.63 11.41 0.00 N	96.35 10.90 0.00 N	73.67 7.85 0.00 N	56.19 5.55 0.00 N
ARTHUR_KILL_2 23512	34.32 2.36 0.00 N	30.86 2.14 0.00 N	26.59 1.79 0.00 N	37.45 2.48 0.00 N	-1.24 -0.04 0.00 N	63.23 4.70 0.00 N	48.61 4.32 0.00 N	88.62 8.45 0.00 N	89.09 9.48 0.00 N	97.58 11.16 0.00 N	103.82 12.89 0.00 N	107.95 13.05 0.00 N	102.55 12.59 0.00 N	101.60 12.79 -3.92 N	99.31 10.37 -20.86 N	92.06 11.55 0.00 N	93.24 11.08 0.00 N	101.81 12.14 0.00 N	111.90 13.34 0.00 N	105.84 12.23 0.00 N	98.63 11.41 0.00 N	96.35 10.90 0.00 N	73.67 7.85 0.00 N	56.19 5.55 0.00 N
ARTHUR_KILL_3 23513	33.39 1.44 0.00 N	30.05 1.33 0.00 N	25.92 1.12 0.00 N	36.57 1.60 0.00 N	-1.21 -0.01 0.00 N	61.61 3.08 0.00 N	47.18 2.89 0.00 N	85.96 5.79 0.00 N	86.36 6.75 0.00 N	94.40 7.98 0.00 N	100.32 9.39 0.00 N	104.32 9.42 0.00 N	99.10 9.15 0.00 N	98.22 9.41 -3.92 N	96.67 7.73 -20.86 N	89.11 8.60 0.00 N	90.26 8.10 0.00 N	98.43 8.76 0.00 N	108.13 9.57 0.00 N	102.02 8.41 0.00 N	95.05 7.83 0.00 N	92.14 6.68 0.00 N	70.65 4.83 0.00 N	53.98 3.33 0.00 N
ASHOKAN____ 23654	33.66 1.71 0.00 N	30.34 1.62 0.00 N	26.16 1.36 0.00 N	36.90 1.93 0.00 N	-1.23 -0.04 0.00 N	62.07 3.55 0.00 N	47.29 3.00 0.00 N	86.14 5.97 0.00 N	86.58 6.97 0.00 N	94.69 8.27 0.00 N	100.26 9.33 0.00 N	104.12 9.23 0.00 N	98.84 8.89 0.00 N	98.02 9.02 -4.10 N	97.30 7.37 -21.86 N	88.81 8.30 0.00 N	90.16 8.00 0.00 N	98.22 8.55 0.00 N	108.16 9.61 0.00 N	102.15 8.54 0.00 N	95.16 7.93 0.00 N	92.59 7.12 0.00 N	71.06 5.23 0.00 N	54.30 3.65 0.00 N
ASTORIA_GT2_1 24094	35.09 3.14 0.00 N	101.38 2.91 -69.76 N	145.54 2.43 -118.31 N	175.68 3.28 -137.43 N	106.01 -0.08 -107.29 N	84.34 6.43 -19.38 N	50.47 6.17 0.00 N	91.80 11.63 0.00 N	92.33 12.72 0.00 N	101.62 15.20 0.00 N	108.25 17.32 0.00 N	112.51 17.61 0.00 N	106.17 16.21 0.00 N	104.48 15.67 -3.92 N	101.65 12.72 -20.86 N	94.58 14.06 0.00 N	112.05 14.01 -15.88 N	275.66 15.83 -170.16 N	189.47 17.54 -73.38 N	296.18 16.19 -186.38 N	243.01 14.70 -141.08 N	241.48 12.93 -143.09 N	194.69 9.24 -119.62 N	239.31 6.82 -181.84 N
ASTORIA_GT2_2 24095	35.09 3.14 0.00 N	101.38 2.91 -69.76 N	145.54 2.43 -118.31 N	175.68 3.28 -137.43 N	106.01 -0.08 -107.29 N	84.34 6.43 -19.38 N	50.47 6.17 0.00 N	91.80 11.63 0.00 N	92.33 12.72 0.00 N	101.62 15.20 0.00 N	108.25 17.32 0.00 N	112.51 17.61 0.00 N	106.17 16.21 0.00 N	104.48 15.67 -3.92 N	101.65 12.72 -20.86 N	94.58 14.06 0.00 N	112.05 14.01 -15.88 N	275.66 15.83 -170.16 N	189.47 17.54 -73.38 N	296.18 16.19 -186.38 N	243.01 14.70 -141.08 N	241.48 12.93 -143.09 N	194.69 9.24 -119.62 N	239.31 6.82 -181.84 N
ASTORIA_GT2_3 24096	35.09 3.14 0.00 N	101.38 2.91 -69.76 N	145.54 2.43 -118.31 N	175.68 3.28 -137.43 N	106.01 -0.08 -107.29 N	84.34 6.43 -19.38 N	50.47 6.17 0.00 N	91.80 11.63 0.00 N	92.33 12.72 0.00 N	101.62 15.20 0.00 N	108.25 17.32 0.00 N	112.51 17.61 0.00 N	106.17 16.21 0.00 N	104.48 15.67 -3.92 N	101.65 12.72 -20.86 N	94.58 14.06 0.00 N	112.05 14.01 -15.88 N	275.66 15.83 -170.16 N	189.47 17.54 -73.38 N	296.18 16.19 -186.38 N	243.01 14.70 -141.08 N	241.48 12.93 -143.09 N	194.69 9.24 -119.62 N	239.31 6.82 -181.84 N
ASTORIA_GT2_4 24097	35.09 3.14 0.00 N	101.38 2.91 -69.76 N	145.54 2.43 -118.31 N	175.68 3.28 -137.43 N	106.01 -0.08 -107.29 N	84.34 6.43 -19.38 N	50.47 6.17 0.00 N	91.80 11.63 0.00 N	92.33 12.72 0.00 N	101.62 15.20 0.00 N	108.25 17.32 0.00 N	112.51 17.61 0.00 N	106.17 16.21 0.00 N	104.48 15.67 -3.92 N	101.65 12.72 -20.86 N	94.58 14.06 0.00 N	112.05 14.01 -15.88 N	275.66 15.83 -170.16 N	189.47 17.54 -73.38 N	296.18 16.19 -186.38 N	243.01 14.70 -141.08 N	241.48 12.93 -143.09 N	194.69 9.24 -119.62 N	239.31 6.82 -181.84 N
ASTORIA_GT3_1 24098	35.09 3.14 0.00 N	101.38 2.91 -69.76 N	145.54 2.43 -118.31 N	175.68 3.28 -137.43 N	106.01 -0.08 -107.29 N	84.34 6.43 -19.38 N	50.47 6.17 0.00 N	91.80 11.63 0.00 N	92.33 12.72 0.00 N	101.62 15.20 0.00 N	108.25 17.32 0.00 N	112.51 17.61 0.00 N	106.17 16.21 0.00 N	104.48 15.67 -3.92 N	101.65 12.72 -20.86 N	94.58 14.06 0.00 N	112.05 14.01 -15.88 N	275.66 15.83 -170.16 N	189.47 17.54 -73.38 N	296.18 16.19 -186.38 N	243.01 14.70 -141.08 N	241.48 12.93 -143.09 N	194.69 9.24 -119.62 N	239.31 6.82 -181.84 N

ASTORIA_GT3_2 24099	35.09 3.14 0.00 N	101.38 2.91 -69.76 N	145.54 2.43 -118.31 N	175.68 3.28 -137.43 N	106.01 -0.08 -107.29 N	84.34 6.43 -19.38 N	50.47 6.17 0.00 N	91.80 11.63 0.00 N	92.33 12.72 0.00 N	101.62 15.20 0.00 N	108.25 17.32 0.00 N	112.51 17.61 0.00 N	106.17 16.21 0.00 N	104.48 15.67 -3.92 N	101.65 12.72 -20.86 N	94.58 14.06 0.00 N	112.05 14.01 -15.88 N	275.66 15.83 -170.16 N	189.47 17.54 -73.38 N	296.18 16.19 -186.38 N	243.01 14.70 -141.08 N	241.48 12.93 -143.09 N	194.69 9.24 -119.62 N	239.31 6.82 -181.84 N
ASTORIA_GT3_3 24100	35.09 3.14 0.00 N	101.38 2.91 -69.76 N	145.54 2.43 -118.31 N	175.68 3.28 -137.43 N	106.01 -0.08 -107.29 N	84.34 6.43 -19.38 N	50.47 6.17 0.00 N	91.80 11.63 0.00 N	92.33 12.72 0.00 N	101.62 15.20 0.00 N	108.25 17.32 0.00 N	112.51 17.61 0.00 N	106.17 16.21 0.00 N	104.48 15.67 -3.92 N	101.65 12.72 -20.86 N	94.58 14.06 0.00 N	112.05 14.01 -15.88 N	275.66 15.83 -170.16 N	189.47 17.54 -73.38 N	296.18 16.19 -186.38 N	243.01 14.70 -141.08 N	241.48 12.93 -143.09 N	194.69 9.24 -119.62 N	239.31 6.82 -181.84 N
ASTORIA_GT3_4 24101	35.09 3.14 0.00 N	101.38 2.91 -69.76 N	145.54 2.43 -118.31 N	175.68 3.28 -137.43 N	106.01 -0.08 -107.29 N	84.34 6.43 -19.38 N	50.47 6.17 0.00 N	91.80 11.63 0.00 N	92.33 12.72 0.00 N	101.62 15.20 0.00 N	108.25 17.32 0.00 N	112.51 17.61 0.00 N	106.17 16.21 0.00 N	104.48 15.67 -3.92 N	101.65 12.72 -20.86 N	94.58 14.06 0.00 N	112.05 14.01 -15.88 N	275.66 15.83 -170.16 N	189.47 17.54 -73.38 N	296.18 16.19 -186.38 N	243.01 14.70 -141.08 N	241.48 12.93 -143.09 N	194.69 9.24 -119.62 N	239.31 6.82 -181.84 N
ASTORIA_GT4_1 24102	35.09 3.14 0.00 N	101.38 2.91 -69.76 N	145.54 2.43 -118.31 N	175.68 3.28 -137.43 N	106.01 -0.08 -107.29 N	84.34 6.43 -19.38 N	50.47 6.17 0.00 N	91.80 11.63 0.00 N	92.33 12.72 0.00 N	101.62 15.20 0.00 N	108.25 17.32 0.00 N	112.51 17.61 0.00 N	106.17 16.21 0.00 N	104.48 15.67 -3.92 N	101.65 12.72 -20.86 N	94.58 14.06 0.00 N	112.05 14.01 -15.88 N	275.66 15.83 -170.16 N	189.47 17.54 -73.38 N	296.18 16.19 -186.38 N	243.01 14.70 -141.08 N	241.48 12.93 -143.09 N	194.69 9.24 -119.62 N	239.31 6.82 -181.84 N
ASTORIA_GT4_2 24103	35.09 3.14 0.00 N	101.38 2.91 -69.76 N	145.54 2.43 -118.31 N	175.68 3.28 -137.43 N	106.01 -0.08 -107.29 N	84.34 6.43 -19.38 N	50.47 6.17 0.00 N	91.80 11.63 0.00 N	92.33 12.72 0.00 N	101.62 15.20 0.00 N	108.25 17.32 0.00 N	112.51 17.61 0.00 N	106.17 16.21 0.00 N	104.48 15.67 -3.92 N	101.65 12.72 -20.86 N	94.58 14.06 0.00 N	112.05 14.01 -15.88 N	275.66 15.83 -170.16 N	189.47 17.54 -73.38 N	296.18 16.19 -186.38 N	243.01 14.70 -141.08 N	241.48 12.93 -143.09 N	194.69 9.24 -119.62 N	239.31 6.82 -181.84 N
ASTORIA_GT4_3 24104	35.09 3.14 0.00 N	101.38 2.91 -69.76 N	145.54 2.43 -118.31 N	175.68 3.28 -137.43 N	106.01 -0.08 -107.29 N	84.34 6.43 -19.38 N	50.47 6.17 0.00 N	91.80 11.63 0.00 N	92.33 12.72 0.00 N	101.62 15.20 0.00 N	108.25 17.32 0.00 N	112.51 17.61 0.00 N	106.17 16.21 0.00 N	104.48 15.67 -3.92 N	101.65 12.72 -20.86 N	94.58 14.06 0.00 N	112.05 14.01 -15.88 N	275.66 15.83 -170.16 N	189.47 17.54 -73.38 N	296.18 16.19 -186.38 N	243.01 14.70 -141.08 N	241.48 12.93 -143.09 N	194.69 9.24 -119.62 N	239.31 6.82 -181.84 N
ASTORIA_GT4_4 24105	35.09 3.14 0.00 N	101.38 2.91 -69.76 N	145.54 2.43 -118.31 N	175.68 3.28 -137.43 N	106.01 -0.08 -107.29 N	84.34 6.43 -19.38 N	50.47 6.17 0.00 N	91.80 11.63 0.00 N	92.33 12.72 0.00 N	101.62 15.20 0.00 N	108.25 17.32 0.00 N	112.51 17.61 0.00 N	106.17 16.21 0.00 N	104.48 15.67 -3.92 N	101.65 12.72 -20.86 N	94.58 14.06 0.00 N	112.05 14.01 -15.88 N	275.66 15.83 -170.16 N	189.47 17.54 -73.38 N	296.18 16.19 -186.38 N	243.01 14.70 -141.08 N	241.48 12.93 -143.09 N	194.69 9.24 -119.62 N	239.31 6.82 -181.84 N
ASTORIA_GT_1 23523	34.47 2.52 0.00 N	31.04 2.32 0.00 N	26.75 1.95 0.00 N	37.63 2.66 0.00 N	-1.25 -0.06 0.00 N	63.84 5.31 0.00 N	49.37 5.08 0.00 N	89.83 9.66 0.00 N	90.33 10.72 0.00 N	99.13 12.72 0.00 N	105.50 14.57 0.00 N	224.29 14.74 -114.65 N	362.64 13.45 -259.24 N	362.64 13.06 -264.69 N	362.64 10.64 -283.92 N	362.64 11.90 -270.23 N	138.57 11.36 -45.05 N	102.20 12.53 0.00 N	112.36 13.80 0.00 N	106.18 12.57 0.00 N	98.77 11.54 0.00 N	95.52 10.06 0.00 N	73.10 7.27 0.00 N	55.94 5.29 0.00 N
ASTORIA_GT_10 24110	34.47 2.52 0.00 N	31.04 2.32 0.00 N	26.75 1.95 0.00 N	37.63 2.66 0.00 N	-1.25 -0.06 0.00 N	63.84 5.31 0.00 N	49.37 5.08 0.00 N	89.83 9.66 0.00 N	90.33 10.72 0.00 N	99.13 12.72 0.00 N	105.50 14.57 0.00 N	224.29 14.74 -114.65 N	362.64 13.45 -259.24 N	362.64 13.06 -264.69 N	362.64 10.64 -283.92 N	362.64 11.90 -270.23 N	138.57 11.36 -45.05 N	102.20 12.53 0.00 N	112.36 13.80 0.00 N	106.18 12.57 0.00 N	98.77 11.54 0.00 N	95.52 10.06 0.00 N	73.10 7.27 0.00 N	55.94 5.29 0.00 N
ASTORIA_GT_11 24225	34.47 2.52 0.00 N	31.04 2.32 0.00 N	26.75 1.95 0.00 N	37.63 2.66 0.00 N	-1.25 -0.06 0.00 N	63.84 5.31 0.00 N	49.37 5.08 0.00 N	89.83 9.66 0.00 N	90.33 10.72 0.00 N	99.13 12.72 0.00 N	105.50 14.57 0.00 N	224.29 14.74 -114.65 N	362.64 13.45 -259.24 N	362.64 13.06 -264.69 N	362.64 10.64 -283.92 N	362.64 11.90 -270.23 N	138.57 11.36 -45.05 N	102.20 12.53 0.00 N	112.36 13.80 0.00 N	106.18 12.57 0.00 N	98.77 11.54 0.00 N	95.52 10.06 0.00 N	73.10 7.27 0.00 N	55.94 5.29 0.00 N
ASTORIA_GT_12 24226	34.47 2.52 0.00 N	31.04 2.32 0.00 N	26.75 1.95 0.00 N	37.63 2.66 0.00 N	-1.25 -0.06 0.00 N	63.84 5.31 0.00 N	49.37 5.08 0.00 N	89.83 9.66 0.00 N	90.33 10.72 0.00 N	99.13 12.72 0.00 N	105.50 14.57 0.00 N	224.29 14.74 -114.65 N	362.64 13.45 -259.24 N	362.64 13.06 -264.69 N	362.64 10.64 -283.92 N	362.64 11.90 -270.23 N	138.57 11.36 -45.05 N	102.20 12.53 0.00 N	112.36 13.80 0.00 N	106.18 12.57 0.00 N	98.77 11.54 0.00 N	95.52 10.06 0.00 N	73.10 7.27 0.00 N	55.94 5.29 0.00 N
ASTORIA_GT_13 24227	34.47 2.52 0.00 N	31.04 2.32 0.00 N	26.75 1.95 0.00 N	37.63 2.66 0.00 N	-1.25 -0.06 0.00 N	63.84 5.31 0.00 N	49.37 5.08 0.00 N	89.83 9.66 0.00 N	90.33 10.72 0.00 N	99.13 12.72 0.00 N	105.50 14.57 0.00 N	224.29 14.74 -114.65 N	362.64 13.45 -259.24 N	362.64 13.06 -264.69 N	362.64 10.64 -283.92 N	362.64 11.90 -270.23 N	138.57 11.36 -45.05 N	102.20 12.53 0.00 N	112.36 13.80 0.00 N	106.18 12.57 0.00 N	98.77 11.54 0.00 N	95.52 10.06 0.00 N	73.10 7.27 0.00 N	55.94 5.29 0.00 N
ASTORIA_GT_5 24106	35.09 3.14 0.00 N	101.38 2.91 -69.76 N	145.54 2.43 -118.31 N	175.68 3.28 -137.43 N	106.01 -0.08 -107.29 N	84.34 6.43 -19.38 N	50.47 6.17 0.00 N	91.80 11.63 0.00 N	92.33 12.72 0.00 N	101.62 15.20 0.00 N	108.25 17.32 0.00 N	112.51 17.61 0.00 N	106.17 16.21 0.00 N	104.48 15.67 -3.92 N	101.65 12.72 -20.86 N	94.58 14.06 0.00 N	112.05 14.01 -15.88 N	275.66 15.83 -170.16 N	189.47 17.54 -73.38 N	296.18 16.19 -186.38 N	243.01 14.70 -141.08 N	241.48 12.93 -143.09 N	194.69 9.24 -119.62 N	239.31 6.82 -181.84 N
ASTORIA_GT_7 24107	35.09 3.14 0.00 N	101.38 2.91 -69.76 N	145.54 2.43 -118.31 N	175.68 3.28 -137.43 N	106.01 -0.08 -107.29 N	84.34 6.43 -19.38 N	50.47 6.17 0.00 N	91.80 11.63 0.00 N	92.33 12.72 0.00 N	101.62 15.20 0.00 N	108.25 17.32 0.00 N	112.51 17.61 0.00 N	106.17 16.21 0.00 N	104.48 15.67 -3.92 N	101.65 12.72 -20.86 N	94.58 14.06 0.00 N	112.05 14.01 -15.88 N	275.66 15.83 -170.16 N	189.47 17.54 -73.38 N	296.18 16.19 -186.38 N	243.01 14.70 -141.08 N	241.48 12.93 -143.09 N	194.69 9.24 -119.62 N	239.31 6.82 -181.84 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_8 24108	35.09 3.14 0.00 N	101.38 2.91 -69.76 N	145.54 2.43 -118.31 N	175.68 3.28 -137.43 N	106.01 -0.08 -107.29 N	84.34 6.43 -19.38 N	50.47 6.17 0.00 N	91.80 11.63 0.00 N	92.33 12.72 0.00 N	101.62 15.20 0.00 N	108.25 17.32 0.00 N	112.51 17.61 0.00 N	106.17 16.21 0.00 N	104.48 15.67 -3.92 N	101.65 12.72 -20.86 N	94.58 14.06 0.00 N	112.05 14.01 -15.88 N	275.66 15.83 -170.16 N	189.47 17.54 -73.38 N	296.18 16.19 -186.38 N	243.01 14.70 -141.08 N	241.48 12.93 -143.09 N	194.69 9.24 -119.62 N	239.31 6.82 -181.84 N	
ASTORIA___2 24149	35.09 3.14 0.00 N	101.38 2.91 -69.76 N	145.54 2.43 -118.31 N	175.68 3.28 -137.43 N	106.01 -0.08 -107.29 N	84.34 6.43 -19.38 N	50.47 6.17 0.00 N	91.80 11.63 0.00 N	92.33 12.72 0.00 N	101.62 15.20 0.00 N	108.25 17.32 0.00 N	112.51 17.61 0.00 N	106.17 16.21 0.00 N	104.48 15.67 -3.92 N	101.65 12.72 -20.86 N	94.58 14.06 0.00 N	112.05 14.01 -15.88 N	275.66 15.83 -170.16 N	189.47 17.54 -73.38 N	296.18 16.19 -186.38 N	243.01 14.70 -141.08 N	241.48 12.93 -143.09 N	194.69 9.24 -119.62 N	239.31 6.82 -181.84 N	
ASTORIA___3 23516	34.47 2.52 0.00 N	31.04 2.32 0.00 N	26.75 1.95 0.00 N	37.63 2.66 0.00 N	-1.25 -0.06 0.00 N	63.84 5.31 0.00 N	49.37 5.08 0.00 N	89.83 9.65 0.00 N	90.33 10.72 0.00 N	99.13 12.72 0.00 N	105.50 14.57 0.00 N	224.29 14.74 -114.65 N	362.64 13.45 -259.24 N	362.64 13.06 -264.69 N	362.64 10.64 -283.92 N	362.63 11.89 -270.23 N	138.55 11.34 -45.05 N	102.20 12.53 0.00 N	112.36 13.80 0.00 N	106.17 12.57 0.00 N	98.77 11.54 0.00 N	95.52 10.06 0.00 N	73.09 7.26 0.00 N	55.94 5.29 0.00 N	
ASTORIA___4 23517	35.09 3.14 0.00 N	101.38 2.91 -69.76 N	145.54 2.43 -118.31 N	175.68 3.28 -137.43 N	106.01 -0.08 -107.29 N	84.34 6.43 -19.38 N	50.47 6.17 0.00 N	91.80 11.63 0.00 N	92.33 12.72 0.00 N	101.62 15.20 0.00 N	108.24 17.31 0.00 N	112.51 17.61 0.00 N	106.17 16.21 0.00 N	104.48 15.67 -3.92 N	101.65 12.71 -20.86 N	94.58 14.06 0.00 N	93.77 11.61 0.00 N	102.20 12.53 0.00 N	112.36 13.80 0.00 N	106.17 12.57 0.00 N	98.77 11.54 0.00 N	95.52 10.06 0.00 N	73.09 7.26 0.00 N	55.94 5.29 0.00 N	
ASTORIA___5 23518	35.09 3.14 0.00 N	101.38 2.91 -69.76 N	145.54 2.43 -118.31 N	175.68 3.28 -137.43 N	106.01 -0.08 -107.29 N	84.34 6.43 -19.38 N	50.47 6.17 0.00 N	91.80 11.63 0.00 N	92.33 12.72 0.00 N	101.62 15.20 0.00 N	108.25 17.32 0.00 N	112.51 17.61 0.00 N	106.17 16.21 0.00 N	104.48 15.67 -3.92 N	101.65 12.72 -20.86 N	94.58 14.06 0.00 N	112.05 14.01 -15.88 N	275.66 15.83 -170.16 N	189.47 17.54 -73.38 N	296.18 16.19 -186.38 N	243.01 14.70 -141.08 N	241.48 12.93 -143.09 N	194.69 9.24 -119.62 N	239.31 6.82 -181.84 N	
ATHENS_STG_1 23668	32.92 0.97 0.00 N	29.68 0.96 0.00 N	25.61 0.81 0.00 N	36.14 1.17 0.00 N	-1.20 -0.01 0.00 N	60.62 2.10 0.00 N	45.97 1.68 0.00 N	83.57 3.39 0.00 N	83.77 4.16 0.00 N	91.38 4.96 0.00 N	96.81 5.89 0.00 N	100.56 5.66 0.00 N	95.48 5.53 0.00 N	94.95 5.81 -4.24 N	95.47 4.80 -22.59 N	85.87 5.36 0.00 N	87.10 4.94 0.00 N	94.80 5.14 0.00 N	104.19 5.64 0.00 N	98.43 4.83 0.00 N	91.82 4.59 0.00 N	89.55 4.09 0.00 N	68.82 2.99 0.00 N	52.74 2.09 0.00 N	
ATHENS_STG_2 23670	32.92 0.97 0.00 N	29.68 0.96 0.00 N	25.61 0.81 0.00 N	36.14 1.17 0.00 N	-1.20 -0.01 0.00 N	60.62 2.10 0.00 N	45.97 1.68 0.00 N	83.57 3.39 0.00 N	83.77 4.16 0.00 N	91.38 4.96 0.00 N	96.81 5.89 0.00 N	100.56 5.66 0.00 N	95.48 5.53 0.00 N	94.95 5.81 -4.24 N	95.47 4.80 -22.59 N	85.87 5.36 0.00 N	87.10 4.94 0.00 N	94.80 5.14 0.00 N	104.19 5.64 0.00 N	98.43 4.83 0.00 N	91.82 4.59 0.00 N	89.55 4.09 0.00 N	68.82 2.99 0.00 N	52.74 2.09 0.00 N	
ATHENS_STG_3 23677	32.92 0.97 0.00 N	29.68 0.96 0.00 N	25.61 0.81 0.00 N	36.14 1.17 0.00 N	-1.20 -0.01 0.00 N	60.62 2.10 0.00 N	45.97 1.68 0.00 N	83.57 3.39 0.00 N	83.77 4.16 0.00 N	91.38 4.96 0.00 N	96.81 5.89 0.00 N	100.56 5.66 0.00 N	95.48 5.53 0.00 N	94.95 5.81 -4.24 N	95.47 4.80 -22.59 N	85.87 5.36 0.00 N	87.10 4.94 0.00 N	94.80 5.14 0.00 N	104.19 5.64 0.00 N	98.43 4.83 0.00 N	91.82 4.59 0.00 N	89.55 4.09 0.00 N	68.82 2.99 0.00 N	52.74 2.09 0.00 N	
BARRETT_IC_1 23704	84.57 2.17 -50.45 N	84.83 1.97 -54.15 N	79.00 1.68 -52.52 N	80.78 2.39 -43.42 N	50.13 -0.09 -51.41 N	87.07 4.18 -24.37 N	83.47 3.79 -35.39 N	87.93 6.93 -0.83 N	88.04 7.53 -0.90 N	98.38 8.59 -3.38 N	106.82 10.57 -5.33 N	260.96 10.69 -155.38 N	204.67 9.95 -104.76 N	139.19 10.21 -44.08 N	105.07 8.60 -28.39 N	90.44 9.34 -0.59 N	91.13 8.94 -0.03 N	99.40 9.74 0.00 N	129.14 10.65 -19.93 N	105.69 9.33 -2.76 N	95.66 8.44 0.00 N	92.99 7.53 0.00 N	76.88 5.88 -5.17 N	77.04 4.32 -22.07 N	
BARRETT_IC_10 23701	84.57 2.17 -50.45 N	84.83 1.97 -54.15 N	79.00 1.68 -52.52 N	80.78 2.39 -43.42 N	50.13 -0.09 -51.41 N	87.07 4.18 -24.37 N	83.47 3.79 -35.39 N	87.93 6.93 -0.83 N	88.04 7.53 -0.90 N	98.38 8.59 -3.38 N	106.82 10.57 -5.33 N	260.96 10.69 -155.38 N	204.67 9.95 -104.76 N	139.19 10.21 -44.08 N	105.07 8.60 -28.39 N	90.44 9.34 -0.59 N	91.13 8.94 -0.03 N	99.40 9.74 0.00 N	129.14 10.65 -19.93 N	105.69 9.33 -2.76 N	95.66 8.44 0.00 N	92.99 7.53 0.00 N	76.88 5.88 -5.17 N	77.04 4.32 -22.07 N	
BARRETT_IC_11 23702	84.57 2.17 -50.45 N	84.83 1.97 -54.15 N	79.00 1.68 -52.52 N	80.78 2.39 -43.42 N	50.13 -0.09 -51.41 N	87.07 4.18 -24.37 N	83.47 3.79 -35.39 N	87.93 6.93 -0.83 N	88.04 7.53 -0.90 N	98.38 8.59 -3.38 N	106.82 10.57 -5.33 N	260.96 10.69 -155.38 N	204.67 9.95 -104.76 N	139.19 10.21 -44.08 N	105.07 8.60 -28.39 N	90.44 9.34 -0.59 N	91.13 8.94 -0.03 N	99.40 9.74 0.00 N	129.14 10.65 -19.93 N	105.69 9.33 -2.76 N	95.66 8.44 0.00 N	92.99 7.53 0.00 N	76.88 5.88 -5.17 N	77.04 4.32 -22.07 N	
BARRETT_IC_12 23703	84.57 2.17 -50.45 N	84.83 1.97 -54.15 N	79.00 1.68 -52.52 N	80.78 2.39 -43.42 N	50.13 -0.09 -51.41 N	87.07 4.18 -24.37 N	83.47 3.79 -35.39 N	87.93 6.93 -0.83 N	88.04 7.53 -0.90 N	98.38 8.59 -3.38 N	106.82 10.57 -5.33 N	260.96 10.69 -155.38 N	204.67 9.95 -104.76 N	139.19 10.21 -44.08 N	105.07 8.60 -28.39 N	90.44 9.34 -0.59 N	91.13 8.94 -0.03 N	99.40 9.74 0.00 N	129.14 10.65 -19.93 N	105.69 9.33 -2.76 N	95.66 8.44 0.00 N	92.99 7.53 0.00 N	76.88 5.88 -5.17 N	77.04 4.32 -22.07 N	
BARRETT_IC_2 23705	84.57 2.17 -50.45 N	84.83 1.97 -54.15 N	79.00 1.68 -52.52 N	80.78 2.39 -43.42 N	50.13 -0.09 -51.41 N	87.07 4.18 -24.37 N	83.47 3.79 -35.39 N	87.93 6.93 -0.83 N	88.04 7.53 -0.90 N	98.38 8.59 -3.38 N	106.82 10.57 -5.33 N	260.96 10.69 -155.38 N	204.67 9.95 -104.76 N	139.19 10.21 -44.08 N	105.07 8.60 -28.39 N	90.44 9.34 -0.59 N	91.13 8.94 -0.03 N	99.40 9.74 0.00 N	129.14 10.65 -19.93 N	105.69 9.33 -2.76 N	95.66 8.44 0.00 N	92.99 7.53 0.00 N	76.88 5.88 -5.17 N	77.04 4.32 -22.07 N	
BARRETT_IC_3	84.57	84.83	79.00	80.78	50.13	87.07	83.47	87.93	88.04	98.38	106.82	260.96	204.67	139.19	105.07	90.44	91.13	99.40	129.14	105.69	95.66	92.99	76.88	77.04	

23706	2.17 -50.45 N	1.97 -54.15 N	1.68 -52.52 N	2.39 -43.42 N	-0.09 -51.41 N	4.18 -24.37 N	3.79 -35.39 N	6.93 -0.83 N	7.53 -0.90 N	8.59 -3.38 N	10.57 -5.33 N	10.69 -155.38 N	9.95 -104.76 N	10.21 -44.08 N	8.60 -28.39 N	9.34 -0.59 N	8.94 -0.03 N	9.74 0.00 N	10.65 -19.93 N	9.33 -2.76 N	8.44 0.00 N	7.53 0.00 N	5.88 -5.17 N	4.32 -22.07 N
BARRETT_IC_4 23707	84.57 2.17 -50.45 N	84.83 1.97 -54.15 N	79.00 1.68 -52.52 N	80.78 2.39 -43.42 N	50.13 -0.09 -51.41 N	87.07 4.18 -24.37 N	83.47 3.79 -35.39 N	87.93 6.93 -0.83 N	88.04 7.53 -0.90 N	98.38 8.59 -3.38 N	106.82 10.57 -5.33 N	260.96 10.69 -155.38 N	204.67 9.95 -104.76 N	139.19 10.21 -44.08 N	105.07 8.60 -28.39 N	90.44 9.34 -0.59 N	91.13 8.94 -0.03 N	99.40 9.74 0.00 N	129.14 10.65 -19.93 N	105.69 9.33 -2.76 N	95.66 8.44 0.00 N	92.99 7.53 0.00 N	76.88 5.88 -5.17 N	77.04 4.32 -22.07 N
BARRETT_IC_5 23708	84.57 2.17 -50.45 N	84.83 1.97 -54.15 N	79.00 1.68 -52.52 N	80.78 2.39 -43.42 N	50.13 -0.09 -51.41 N	87.07 4.18 -24.37 N	83.47 3.79 -35.39 N	87.93 6.93 -0.83 N	88.04 7.53 -0.90 N	98.38 8.59 -3.38 N	106.82 10.57 -5.33 N	260.96 10.69 -155.38 N	204.67 9.95 -104.76 N	139.19 10.21 -44.08 N	105.07 8.60 -28.39 N	90.44 9.34 -0.59 N	91.13 8.94 -0.03 N	99.40 9.74 0.00 N	129.14 10.65 -19.93 N	105.69 9.33 -2.76 N	95.66 8.44 0.00 N	92.99 7.53 0.00 N	76.88 5.88 -5.17 N	77.04 4.32 -22.07 N
BARRETT_IC_6 23709	84.57 2.17 -50.45 N	84.83 1.97 -54.15 N	79.00 1.68 -52.52 N	80.78 2.39 -43.42 N	50.13 -0.09 -51.41 N	87.07 4.18 -24.37 N	83.47 3.79 -35.39 N	87.93 6.93 -0.83 N	88.04 7.53 -0.90 N	98.38 8.59 -3.38 N	106.82 10.57 -5.33 N	260.96 10.69 -155.38 N	204.67 9.95 -104.76 N	139.19 10.21 -44.08 N	105.07 8.60 -28.39 N	90.44 9.34 -0.59 N	91.13 8.94 -0.03 N	99.40 9.74 0.00 N	129.14 10.65 -19.93 N	105.69 9.33 -2.76 N	95.66 8.44 0.00 N	92.99 7.53 0.00 N	76.88 5.88 -5.17 N	77.04 4.32 -22.07 N
BARRETT_IC_7 23710	84.57 2.17 -50.45 N	84.83 1.97 -54.15 N	79.00 1.68 -52.52 N	80.78 2.39 -43.42 N	50.13 -0.09 -51.41 N	87.07 4.18 -24.37 N	83.47 3.79 -35.39 N	87.93 6.93 -0.83 N	88.04 7.53 -0.90 N	98.38 8.59 -3.38 N	106.82 10.57 -5.33 N	260.96 10.69 -155.38 N	204.67 9.95 -104.76 N	139.19 10.21 -44.08 N	105.07 8.60 -28.39 N	90.44 9.34 -0.59 N	91.13 8.94 -0.03 N	99.40 9.74 0.00 N	129.14 10.65 -19.93 N	105.69 9.33 -2.76 N	95.66 8.44 0.00 N	92.99 7.53 0.00 N	76.88 5.88 -5.17 N	77.04 4.32 -22.07 N
BARRETT_IC_8 23711	84.57 2.17 -50.45 N	84.83 1.97 -54.15 N	79.00 1.68 -52.52 N	80.78 2.39 -43.42 N	50.13 -0.09 -51.41 N	87.07 4.18 -24.37 N	83.47 3.79 -35.39 N	87.93 6.93 -0.83 N	88.04 7.53 -0.90 N	98.38 8.59 -3.38 N	106.82 10.57 -5.33 N	260.96 10.69 -155.38 N	204.67 9.95 -104.76 N	139.19 10.21 -44.08 N	105.07 8.60 -28.39 N	90.44 9.34 -0.59 N	91.13 8.94 -0.03 N	99.40 9.74 0.00 N	129.14 10.65 -19.93 N	105.69 9.33 -2.76 N	95.66 8.44 0.00 N	92.99 7.53 0.00 N	76.88 5.88 -5.17 N	77.04 4.32 -22.07 N
BARRETT_IC_9 23700	84.57 2.17 -50.45 N	84.83 1.97 -54.15 N	79.00 1.68 -52.52 N	80.78 2.39 -43.42 N	50.13 -0.09 -51.41 N	87.07 4.18 -24.37 N	83.47 3.79 -35.39 N	87.93 6.93 -0.83 N	88.04 7.53 -0.90 N	98.38 8.59 -3.38 N	106.82 10.57 -5.33 N	260.96 10.69 -155.38 N	204.67 9.95 -104.76 N	139.19 10.21 -44.08 N	105.07 8.60 -28.39 N	90.44 9.34 -0.59 N	91.13 8.94 -0.03 N	99.40 9.74 0.00 N	129.14 10.65 -19.93 N	105.69 9.33 -2.76 N	95.66 8.44 0.00 N	92.99 7.53 0.00 N	76.88 5.88 -5.17 N	77.04 4.32 -22.07 N
BARRETT___1 23545	84.57 2.17 -50.45 N	84.83 1.97 -54.15 N	79.00 1.68 -52.52 N	80.78 2.39 -43.42 N	50.13 -0.09 -51.41 N	87.07 4.18 -24.37 N	83.47 3.79 -35.39 N	87.93 6.93 -0.83 N	88.04 7.53 -0.90 N	98.38 8.59 -3.38 N	106.82 10.57 -5.33 N	260.96 10.69 -155.38 N	204.67 9.95 -104.76 N	139.19 10.21 -44.08 N	105.07 8.60 -28.39 N	90.44 9.34 -0.59 N	91.13 8.94 -0.03 N	99.40 9.74 0.00 N	129.14 10.65 -19.93 N	105.69 9.33 -2.76 N	95.66 8.44 0.00 N	92.99 7.53 0.00 N	76.88 5.88 -5.17 N	77.04 4.32 -22.07 N
BARRETT___2 23546	84.57 2.17 -50.45 N	84.83 1.97 -54.15 N	79.00 1.68 -52.52 N	80.78 2.39 -43.42 N	50.13 -0.09 -51.41 N	87.07 4.18 -24.37 N	83.47 3.79 -35.39 N	87.93 6.93 -0.83 N	88.04 7.53 -0.90 N	98.38 8.59 -3.38 N	106.82 10.57 -5.33 N	260.96 10.69 -155.38 N	204.67 9.95 -104.76 N	139.19 10.21 -44.08 N	105.07 8.60 -28.39 N	90.44 9.34 -0.59 N	91.13 8.94 -0.03 N	99.40 9.74 0.00 N	129.14 10.65 -19.93 N	105.69 9.33 -2.76 N	95.66 8.44 0.00 N	92.99 7.53 0.00 N	76.88 5.88 -5.17 N	77.04 4.32 -22.07 N
BEAVER RIVER___HYD 24048	31.56 -0.39 0.00 N	28.31 -0.40 0.00 N	24.44 -0.36 0.00 N	34.45 -0.52 0.00 N	-1.19 0.00 0.00 N	57.94 -0.59 0.00 N	44.04 -0.26 0.00 N	79.65 -0.53 0.00 N	79.24 -0.38 0.00 N	86.28 -0.14 0.00 N	90.84 -0.09 0.00 N	94.78 -0.12 0.00 N	89.27 -0.68 0.00 N	84.21 -0.81 -0.12 N	67.95 -0.79 -0.66 N	79.61 -0.90 0.00 N	81.32 -0.84 0.00 N	88.96 -0.70 0.00 N	98.24 -0.31 0.00 N	93.64 0.03 0.00 N	86.84 -0.39 0.00 N	84.80 -0.66 0.00 N	65.20 -0.63 0.00 N	50.15 -0.50 0.00 N
BEEBEE_GT_13 23619	30.47 -1.48 0.00 N	27.45 -1.27 0.00 N	23.70 -1.10 0.00 N	33.41 -1.56 0.00 N	-1.19 0.00 0.00 N	56.38 -2.15 0.00 N	43.06 -1.23 0.00 N	78.07 -2.11 0.00 N	77.52 -2.09 0.00 N	84.47 -1.94 0.00 N	89.16 -1.77 0.00 N	92.97 -1.93 0.00 N	88.59 -1.36 0.00 N	84.15 -1.35 -0.60 N	70.23 -1.06 -3.22 N	78.86 -1.65 0.00 N	80.30 -1.87 0.00 N	86.81 -2.85 0.00 N	96.19 -2.37 0.00 N	92.31 -1.30 0.00 N	85.20 -2.02 0.00 N	83.25 -2.21 0.00 N	63.10 -2.73 0.00 N	49.00 -1.65 0.00 N
BETHLEHEM___GRP 23843	32.89 0.94 0.00 N	29.63 0.91 0.00 N	25.57 0.77 0.00 N	36.06 1.09 0.00 N	-1.22 -0.03 0.00 N	60.10 1.57 0.00 N	45.28 0.99 0.00 N	82.18 2.01 0.00 N	82.25 2.64 0.00 N	89.53 3.12 0.00 N	94.73 3.81 0.00 N	98.48 3.59 0.00 N	93.45 3.49 0.00 N	93.29 3.76 -4.64 N	95.99 3.17 -24.74 N	84.00 3.49 0.00 N	85.38 3.22 0.00 N	92.98 3.32 0.00 N	102.18 3.63 0.00 N	96.16 2.55 0.00 N	89.59 2.37 0.00 N	88.23 2.77 0.00 N	68.76 2.93 0.00 N	52.74 2.09 0.00 N
BETHLEHEM___GS1 323560	32.89 0.94 0.00 N	29.63 0.91 0.00 N	25.57 0.77 0.00 N	36.06 1.09 0.00 N	-1.22 -0.03 0.00 N	60.10 1.57 0.00 N	45.28 0.99 0.00 N	82.18 2.01 0.00 N	82.25 2.64 0.00 N	89.53 3.12 0.00 N	94.73 3.81 0.00 N	98.48 3.59 0.00 N	93.45 3.49 0.00 N	93.29 3.76 -4.64 N	95.99 3.17 -24.74 N	84.00 3.49 0.00 N	85.38 3.22 0.00 N	92.98 3.32 0.00 N	102.18 3.63 0.00 N	96.16 2.55 0.00 N	89.59 2.37 0.00 N	88.23 2.77 0.00 N	68.76 2.93 0.00 N	52.74 2.09 0.00 N
BETHLEHEM___GS2 323561	32.89 0.94 0.00 N	29.63 0.91 0.00 N	25.57 0.77 0.00 N	36.06 1.09 0.00 N	-1.22 -0.03 0.00 N	60.10 1.57 0.00 N	45.28 0.99 0.00 N	82.18 2.01 0.00 N	82.25 2.64 0.00 N	89.53 3.12 0.00 N	94.73 3.81 0.00 N	98.48 3.59 0.00 N	93.45 3.49 0.00 N	93.29 3.76 -4.64 N	95.99 3.17 -24.74 N	84.00 3.49 0.00 N	85.38 3.22 0.00 N	92.98 3.32 0.00 N	102.18 3.63 0.00 N	96.16 2.55 0.00 N	89.59 2.37 0.00 N	88.23 2.77 0.00 N	68.76 2.93 0.00 N	52.74 2.09 0.00 N

BETHLEHEM___GS3 323562	32.89 0.94 0.00 N	29.63 0.91 0.00 N	25.57 0.77 0.00 N	36.06 1.09 0.00 N	-1.22 -0.03 0.00 N	60.10 1.57 0.00 N	45.28 0.99 0.00 N	82.18 2.01 0.00 N	82.25 2.64 0.00 N	89.53 3.12 0.00 N	94.73 3.81 0.00 N	98.48 3.59 0.00 N	93.45 3.49 0.00 N	93.29 3.76 -4.64 N	95.99 3.17 -24.74 N	84.00 3.49 0.00 N	85.38 3.22 0.00 N	92.98 3.32 0.00 N	102.18 3.63 0.00 N	96.16 2.55 0.00 N	89.59 2.37 0.00 N	88.23 2.77 0.00 N	68.76 2.93 0.00 N	52.74 2.09 0.00 N
BETHLEHEM___STEEL 23779	29.46 -2.49 0.00 N	26.55 -2.17 0.00 N	22.94 -1.86 0.00 N	32.41 -2.56 0.00 N	-1.20 -0.01 0.00 N	54.56 -3.97 0.00 N	41.47 -2.83 0.00 N	74.89 -5.28 0.00 N	73.87 -5.74 0.00 N	80.37 -6.05 0.00 N	84.62 -6.30 0.00 N	88.07 -6.83 0.00 N	84.26 -5.69 0.00 N	80.26 -5.50 -0.87 N	68.22 -4.50 -4.64 N	74.66 -5.86 0.00 N	75.58 -6.58 0.00 N	81.59 -8.07 0.00 N	90.37 -8.18 0.00 N	87.12 -6.48 0.00 N	80.38 -6.84 0.00 N	78.90 -6.55 0.00 N	60.07 -5.76 0.00 N	47.08 -3.57 0.00 N
BETHPAGE_CC_5 323564	84.52 2.11 -50.45 N	84.82 1.96 -54.15 N	79.02 1.70 -52.52 N	80.83 2.44 -43.42 N	50.14 -0.08 -51.41 N	87.21 4.32 -24.37 N	83.52 3.84 -35.39 N	87.86 6.86 -0.83 N	87.82 7.31 -0.90 N	97.83 8.08 -3.32 N	106.25 10.00 -5.33 N	260.40 10.12 -155.38 N	204.41 9.70 -104.76 N	138.85 9.87 -44.08 N	104.51 8.04 -28.39 N	89.64 8.53 -0.59 N	90.40 8.22 -0.03 N	98.63 8.97 0.00 N	128.57 10.08 -19.93 N	104.88 8.52 -2.76 N	95.02 7.79 0.00 N	92.52 7.06 0.00 N	76.75 5.76 -5.17 N	77.03 4.31 -22.07 N
BINGHAMTON___COGEN 23790	31.04 -0.91 0.00 N	28.10 -0.61 0.00 N	24.22 -0.58 0.00 N	34.15 -0.82 0.00 N	-1.17 0.03 0.00 N	57.39 -1.14 0.00 N	43.61 -0.68 0.00 N	79.38 -0.79 0.00 N	79.47 -0.15 0.00 N	86.82 0.40 0.00 N	91.82 0.89 0.00 N	95.24 0.35 0.00 N	90.47 0.52 0.00 N	87.73 1.08 -1.76 N	78.23 0.77 -9.38 N	81.02 0.51 0.00 N	82.05 -0.11 0.00 N	89.11 -0.56 0.00 N	98.26 -0.30 0.00 N	93.79 0.19 0.00 N	87.00 -0.22 0.00 N	84.32 -1.14 0.00 N	64.43 -1.40 0.00 N	49.51 -1.14 0.00 N
BLACK RIVER___HYD 24047	31.40 -0.55 0.00 N	28.16 -0.56 0.00 N	24.30 -0.49 0.00 N	34.24 -0.73 0.00 N	-1.18 0.02 0.00 N	57.68 -0.84 0.00 N	43.91 -0.38 0.00 N	79.67 -0.50 0.00 N	79.41 -0.20 0.00 N	86.52 0.10 0.00 N	91.31 0.38 0.00 N	95.19 0.29 0.00 N	89.81 -0.14 0.00 N	84.87 -0.24 -0.21 N	68.83 -0.37 -1.13 N	79.95 -0.56 0.00 N	81.61 -0.55 0.00 N	89.34 -0.32 0.00 N	98.77 0.21 0.00 N	94.16 0.56 0.00 N	87.16 -0.06 0.00 N	84.88 -0.58 0.00 N	65.07 -0.76 0.00 N	50.01 -0.64 0.00 N
BLUE_CIRC_CHEM_DRP 24182	32.82 0.86 0.00 N	29.58 0.86 0.00 N	25.53 0.73 0.00 N	36.01 1.04 0.00 N	-1.22 -0.02 0.00 N	60.32 1.80 0.00 N	45.64 1.35 0.00 N	82.95 2.78 0.00 N	83.06 3.45 0.00 N	90.55 4.13 0.00 N	95.91 4.99 0.00 N	99.71 4.82 0.00 N	94.65 4.70 0.00 N	94.45 4.94 -4.62 N	96.76 4.07 -24.61 N	85.03 4.52 0.00 N	86.35 4.19 0.00 N	94.03 4.36 0.00 N	103.41 4.86 0.00 N	97.64 4.03 0.00 N	91.01 3.78 0.00 N	88.96 3.51 0.00 N	68.48 2.65 0.00 N	52.51 1.86 0.00 N
BOC_GAS_DRP 24189	32.65 0.70 0.00 N	29.44 0.72 0.00 N	25.41 0.62 0.00 N	35.85 0.88 0.00 N	-1.21 -0.02 0.00 N	59.99 1.47 0.00 N	45.34 1.05 0.00 N	82.36 2.19 0.00 N	82.42 2.81 0.00 N	89.78 3.36 0.00 N	95.07 4.14 0.00 N	98.83 3.94 0.00 N	93.81 3.85 0.00 N	93.70 4.15 -4.66 N	96.32 3.43 -24.81 N	84.31 3.79 0.00 N	85.63 3.48 0.00 N	93.21 3.55 0.00 N	102.47 3.92 0.00 N	96.77 3.16 0.00 N	90.20 2.98 0.00 N	88.27 2.81 0.00 N	68.04 2.21 0.00 N	52.19 1.54 0.00 N
BORALEX_4TH_BRANCH 23824	32.72 0.77 0.00 N	29.47 0.75 0.00 N	25.46 0.66 0.00 N	35.99 1.02 0.00 N	-1.21 -0.01 0.00 N	60.12 1.60 0.00 N	45.71 1.42 0.00 N	83.41 3.23 0.00 N	83.60 3.99 0.00 N	91.23 4.81 0.00 N	96.74 5.81 0.00 N	100.46 5.56 0.00 N	95.32 5.37 0.00 N	95.03 5.49 -4.64 N	97.40 4.58 -24.74 N	85.50 4.98 0.00 N	87.06 4.90 0.00 N	94.91 5.24 0.00 N	104.42 5.87 0.00 N	98.25 4.64 0.00 N	91.73 4.51 0.00 N	89.60 4.14 0.00 N	68.85 3.02 0.00 N	52.75 2.10 0.00 N
BOWLINE___1 23526	33.18 1.23 0.00 N	29.86 1.14 0.00 N	25.75 0.95 0.00 N	36.31 1.35 0.00 N	-1.20 -0.01 0.00 N	61.14 2.61 0.00 N	46.77 2.49 0.00 N	85.10 4.92 0.00 N	85.43 5.82 0.00 N	93.15 6.74 0.00 N	98.81 7.88 0.00 N	102.71 7.81 0.00 N	97.64 7.69 0.00 N	96.73 7.98 -3.85 N	95.20 6.63 -20.50 N	87.94 7.42 0.00 N	89.08 6.93 0.00 N	96.96 7.30 0.00 N	106.48 7.92 0.00 N	100.57 6.96 0.00 N	93.95 6.72 0.00 N	91.23 5.77 0.00 N	69.97 4.15 0.00 N	53.53 2.88 0.00 N
BOWLINE___2 23595	33.20 1.25 0.00 N	29.87 1.15 0.00 N	25.76 0.96 0.00 N	36.32 1.35 0.00 N	-1.21 -0.02 0.00 N	61.15 2.63 0.00 N	46.78 2.49 0.00 N	85.11 4.93 0.00 N	85.45 5.83 0.00 N	93.18 6.76 0.00 N	98.86 7.94 0.00 N	102.73 7.84 0.00 N	97.66 7.71 0.00 N	96.75 8.01 -3.85 N	95.21 6.64 -20.50 N	87.96 7.44 0.00 N	89.10 6.94 0.00 N	96.99 7.33 0.00 N	106.53 7.98 0.00 N	100.59 6.98 0.00 N	93.95 6.72 0.00 N	91.26 5.80 0.00 N	69.98 4.16 0.00 N	53.54 2.89 0.00 N
BROOKHAVEN___DRP 24191	84.76 2.35 -50.45 N	85.13 2.27 -54.15 N	79.17 1.85 -52.52 N	81.04 2.65 -43.42 N	50.12 -0.10 -51.41 N	87.58 4.69 -24.37 N	83.65 3.97 -35.39 N	87.83 6.83 -0.83 N	87.27 6.76 -0.90 N	96.78 7.08 -3.28 N	105.47 9.21 -5.33 N	259.65 9.38 -155.38 N	203.85 9.14 -104.76 N	138.02 9.04 -44.08 N	103.95 7.48 -28.39 N	88.83 7.73 -0.59 N	89.72 7.53 -0.03 N	98.01 8.35 0.00 N	128.19 9.70 -19.93 N	104.44 8.07 -2.76 N	94.24 7.01 0.00 N	91.74 6.28 0.00 N	76.39 5.40 -5.17 N	77.09 4.37 -22.07 N
BROOKLYN_NAVY_YARD 23515	33.60 1.65 0.00 N	30.23 1.51 0.00 N	26.07 1.27 0.00 N	36.78 1.81 0.00 N	-1.23 -0.04 0.00 N	61.99 3.47 0.00 N	47.48 3.19 0.00 N	86.51 6.34 0.00 N	86.89 7.28 0.00 N	95.02 8.60 0.00 N	100.99 10.06 0.00 N	104.98 10.09 0.00 N	99.72 9.77 0.00 N	98.82 10.01 -3.92 N	97.16 8.22 -20.86 N	89.76 9.25 0.00 N	90.91 8.75 0.00 N	99.09 9.42 0.00 N	108.85 10.29 0.00 N	102.72 9.12 0.00 N	95.72 8.50 0.00 N	92.75 7.30 0.00 N	71.12 5.29 0.00 N	54.33 3.68 0.00 N
BURROWS___LYONSDAL 23803	31.87 -0.08 0.00 N	28.63 -0.09 0.00 N	24.70 -0.10 0.00 N	34.83 -0.14 0.00 N	-1.19 0.00 0.00 N	58.50 -0.03 0.00 N	44.42 0.13 0.00 N	80.64 0.46 0.00 N	80.23 0.62 0.00 N	87.28 0.87 0.00 N	92.01 1.09 0.00 N	95.95 1.06 0.00 N	90.76 0.81 0.00 N	85.72 0.75 -0.07 N	69.01 0.53 -0.40 N	81.09 0.58 0.00 N	82.82 0.66 0.00 N	90.51 0.84 0.00 N	99.76 1.21 0.00 N	94.92 1.31 0.00 N	88.15 0.93 0.00 N	86.01 0.55 0.00 N	66.05 0.22 0.00 N	50.72 0.07 0.00 N
CALPINE BETH_PAGE_GT4 24209	84.57 2.17 -50.45 N	84.87 2.00 -54.15 N	79.04 1.73 -52.52 N	80.87 2.48 -43.42 N	50.13 -0.08 -51.41 N	87.27 4.38 -24.37 N	83.59 3.92 -35.39 N	88.06 7.06 -0.83 N	88.07 7.56 -0.90 N	98.16 8.40 -3.34 N	106.45 10.20 -5.33 N	260.57 10.30 -155.38 N	204.59 9.87 -104.76 N	139.00 10.03 -44.08 N	104.63 8.16 -28.39 N	89.74 8.63 -0.59 N	90.44 8.25 -0.03 N	98.68 9.01 0.00 N	128.59 10.10 -19.93 N	104.97 8.60 -2.76 N	95.09 7.86 0.00 N	92.60 7.14 0.00 N	76.92 5.92 -5.17 N	77.02 4.30 -22.07 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
CALPINE_BP_GT1 23823	84.57 2.17 -50.45 N	84.87 2.00 -54.15 N	79.04 1.73 -52.52 N	80.87 2.48 -43.42 N	50.13 -0.08 -51.41 N	87.27 4.38 -24.37 N	83.59 3.92 -35.39 N	88.06 7.06 -0.83 N	88.07 7.56 -0.90 N	98.16 8.40 -3.34 N	106.45 10.20 -5.33 N	260.57 10.30 -155.38 N	204.59 9.87 -104.76 N	139.00 10.03 -44.08 N	104.63 8.16 -28.39 N	89.74 8.63 -0.59 N	90.44 8.25 -0.03 N	98.68 9.01 0.00 N	128.59 10.10 -19.93 N	104.97 8.60 -2.76 N	95.09 7.86 0.00 N	92.60 7.14 0.00 N	76.92 5.92 -5.17 N	77.02 4.30 -22.07 N	
CALSPAN___DRP 24200	29.46 -2.49 0.00 N	26.55 -2.17 0.00 N	22.94 -1.86 0.00 N	32.41 -2.56 0.00 N	-1.20 -0.01 0.00 N	54.56 -3.97 0.00 N	41.47 -2.83 0.00 N	74.89 -5.28 0.00 N	73.87 -5.74 0.00 N	80.37 -6.05 0.00 N	84.62 -6.30 0.00 N	88.07 -6.83 0.00 N	84.26 -5.69 0.00 N	80.26 -5.50 -0.87 N	68.22 -4.50 -4.64 N	74.66 -5.86 0.00 N	75.58 -6.58 0.00 N	81.59 -8.07 0.00 N	90.37 -8.18 0.00 N	87.12 -6.48 0.00 N	80.38 -6.84 0.00 N	78.90 -6.55 0.00 N	60.07 -5.76 0.00 N	47.08 -3.57 0.00 N	
CARR STREET_E__SYR 24060	31.27 -0.68 0.00 N	28.14 -0.58 0.00 N	24.27 -0.53 0.00 N	34.20 -0.77 0.00 N	-1.16 0.03 0.00 N	57.34 -1.19 0.00 N	43.49 -0.80 0.00 N	78.97 -1.21 0.00 N	78.61 -1.00 0.00 N	85.54 -0.88 0.00 N	90.20 -0.72 0.00 N	94.04 -0.86 0.00 N	89.33 -0.62 0.00 N	84.85 -0.48 -0.43 N	69.95 -0.41 -2.29 N	79.86 -0.66 0.00 N	81.26 -0.90 0.00 N	88.55 -1.12 0.00 N	97.56 -0.99 0.00 N	92.89 -0.71 0.00 N	86.26 -0.97 0.00 N	84.20 -1.26 0.00 N	64.50 -1.32 0.00 N	49.73 -0.92 0.00 N	
CARTHAGE___PAPER 23857	31.48 -0.47 0.00 N	28.24 -0.48 0.00 N	24.36 -0.44 0.00 N	34.34 -0.63 0.00 N	-1.18 0.01 0.00 N	57.81 -0.72 0.00 N	43.98 -0.30 0.00 N	79.70 -0.47 0.00 N	79.36 -0.25 0.00 N	86.45 0.03 0.00 N	91.13 0.20 0.00 N	95.05 0.16 0.00 N	89.62 -0.33 0.00 N	84.62 -0.47 -0.19 N	68.52 -0.55 -0.99 N	79.81 -0.70 0.00 N	81.50 -0.66 0.00 N	89.21 -0.46 0.00 N	98.57 0.02 0.00 N	93.97 0.36 0.00 N	87.05 -0.18 0.00 N	84.87 -0.58 0.00 N	65.15 -0.68 0.00 N	50.09 -0.55 0.00 N	
CE_DUNWOOD___DRP 24194	33.39 1.44 0.00 N	30.05 1.33 0.00 N	25.91 1.12 0.00 N	36.55 1.58 0.00 N	-1.22 -0.03 0.00 N	61.53 3.01 0.00 N	47.08 2.79 0.00 N	85.70 5.53 0.00 N	86.06 6.45 0.00 N	93.98 7.57 0.00 N	99.84 8.91 0.00 N	103.78 8.88 0.00 N	98.58 8.63 0.00 N	97.68 8.88 -3.91 N	96.23 7.32 -20.83 N	88.70 8.19 0.00 N	89.88 7.72 0.00 N	97.93 8.27 0.00 N	107.61 9.05 0.00 N	101.59 7.98 0.00 N	94.72 7.50 0.00 N	91.92 6.47 0.00 N	70.48 4.66 0.00 N	53.91 3.27 0.00 N	
CE_MILLWOOD___DRP 24193	33.32 1.37 0.00 N	29.98 1.27 0.00 N	25.86 1.07 0.00 N	36.47 1.50 0.00 N	-1.22 -0.02 0.00 N	61.39 2.87 0.00 N	46.96 2.67 0.00 N	85.49 5.32 0.00 N	85.86 6.25 0.00 N	93.72 7.30 0.00 N	99.51 8.58 0.00 N	103.44 8.54 0.00 N	98.27 8.32 0.00 N	97.37 8.57 -3.90 N	95.93 7.06 -20.80 N	88.39 7.88 0.00 N	89.58 7.42 0.00 N	97.60 7.93 0.00 N	107.25 8.69 0.00 N	101.27 7.66 0.00 N	94.45 7.22 0.00 N	91.68 6.22 0.00 N	70.31 4.48 0.00 N	53.77 3.12 0.00 N	
CE_NYC2_DRP 24202	34.44 2.49 0.00 N	31.02 2.31 0.00 N	26.73 1.93 0.00 N	37.60 2.63 0.00 N	-1.25 -0.06 0.00 N	63.79 5.26 0.00 N	49.35 5.06 0.00 N	89.81 9.64 0.00 N	90.30 10.69 0.00 N	99.11 12.69 0.00 N	105.48 14.55 -114.65 N	224.25 14.70 -259.24 N	362.63 13.43 -264.69 N	362.63 13.04 -283.92 N	362.63 10.64 -270.23 N	138.57 11.36 -45.05 N	102.20 12.53 0.00 N	112.39 13.83 0.00 N	106.19 12.58 0.00 N	98.77 11.54 0.00 N	95.54 10.08 0.00 N	73.09 7.27 0.00 N	55.93 5.28 0.00 N		
CE_NYC_DRP 24195	33.62 1.66 0.00 N	30.25 1.53 0.00 N	26.09 1.29 0.00 N	36.81 1.84 0.00 N	-1.22 -0.03 0.00 N	62.00 3.48 0.00 N	47.48 3.20 0.00 N	86.54 6.37 0.00 N	86.97 7.36 0.00 N	95.09 8.67 0.00 N	101.08 10.15 0.00 N	105.11 10.21 0.00 N	99.82 9.86 0.00 N	98.89 10.08 -3.92 N	97.22 8.28 -20.86 N	89.80 9.29 0.00 N	90.93 8.77 0.00 N	99.15 9.48 0.00 N	108.94 10.38 0.00 N	102.79 9.19 0.00 N	95.76 8.53 0.00 N	92.80 7.34 0.00 N	71.13 5.30 0.00 N	54.34 3.69 0.00 N	
CH_MIDHUDSON___DRP 24192	33.32 1.37 0.00 N	30.03 1.31 0.00 N	25.91 1.11 0.00 N	36.54 1.57 0.00 N	-1.23 -0.03 0.00 N	61.41 2.88 0.00 N	46.89 2.60 0.00 N	85.33 5.15 0.00 N	85.82 6.21 0.00 N	93.73 7.31 0.00 N	99.45 8.52 0.00 N	103.28 8.39 0.00 N	98.12 8.17 0.00 N	97.42 8.46 -4.07 N	96.74 6.97 -21.69 N	88.31 7.80 0.00 N	89.52 7.36 0.00 N	97.51 7.84 0.00 N	107.21 8.65 0.00 N	101.19 7.58 0.00 N	94.38 7.16 0.00 N	91.65 6.19 0.00 N	70.31 4.48 0.00 N	53.80 3.15 0.00 N	
CH_MISC_IPPS 23765	33.09 1.14 0.00 N	29.90 1.18 0.00 N	25.81 1.02 0.00 N	36.40 1.43 0.00 N	-1.21 -0.01 0.00 N	61.07 2.54 0.00 N	46.66 2.37 0.00 N	84.79 4.61 0.00 N	85.81 6.20 0.00 N	93.79 7.37 0.00 N	99.52 8.60 0.00 N	103.37 8.47 0.00 N	98.20 8.25 0.00 N	97.38 8.52 -3.97 N	96.24 7.03 -21.13 N	88.38 7.87 0.00 N	89.58 7.42 0.00 N	97.59 7.93 0.00 N	107.30 8.74 0.00 N	101.31 7.70 0.00 N	94.49 7.27 0.00 N	91.64 6.19 0.00 N	70.23 4.40 0.00 N	53.74 3.09 0.00 N	
CH_RES_BVR_FALLS 23983	31.98 0.03 0.00 N	28.72 0.00 0.00 N	24.80 0.00 0.00 N	34.97 0.00 0.00 N	-1.19 0.00 0.00 N	58.52 0.00 0.00 N	44.26 -0.03 0.00 N	79.94 -0.23 0.00 N	79.24 -0.37 0.00 N	85.94 -0.48 0.00 N	90.26 -0.67 0.00 N	94.31 -0.58 0.00 N	89.28 -0.67 0.00 N	83.98 -0.78 0.14 N	66.67 -0.67 0.73 N	79.81 -0.70 0.00 N	81.56 -0.60 0.00 N	89.05 -0.62 0.00 N	97.81 -0.74 0.00 N	93.05 -0.55 0.00 N	86.72 -0.50 0.00 N	85.10 -0.36 0.00 N	65.62 -0.21 0.00 N	50.50 -0.14 0.00 N	
CH_RES_NIAGARA 23895	29.75 -2.20 0.00 N	26.66 -2.06 0.00 N	23.09 -1.71 0.00 N	32.65 -2.32 0.00 N	-1.23 -0.03 0.00 N	54.85 -3.68 0.00 N	41.55 -2.74 0.00 N	74.63 -5.55 0.00 N	73.35 -6.26 0.00 N	79.38 -7.03 0.00 N	83.33 -7.60 0.00 N	86.98 -7.92 0.00 N	83.42 -6.54 0.00 N	78.97 -6.69 -0.76 N	66.77 -5.35 -4.05 N	73.77 -6.74 0.00 N	74.58 -7.58 0.00 N	80.38 -9.29 0.00 N	88.98 -9.58 0.00 N	85.66 -7.95 0.00 N	79.15 -8.07 0.00 N	78.65 -6.81 0.00 N	60.01 -5.82 0.00 N	47.41 -3.24 0.00 N	
CH_RES_SYRACUSE 23985	31.39 -0.56 0.00 N	28.24 -0.48 0.00 N	24.36 -0.44 0.00 N	34.31 -0.66 0.00 N	-1.16 0.03 0.00 N	57.61 -0.91 0.00 N	43.75 -0.54 0.00 N	79.48 -0.69 0.00 N	79.14 -0.47 0.00 N	86.19 -0.23 0.00 N	90.87 -0.05 0.00 N	94.72 -0.18 0.00 N	89.95 0.00 0.00 N	85.51 0.11 -0.50 N	70.80 0.04 -2.69 N	80.38 -0.13 0.00 N	81.84 -0.32 0.00 N	89.19 -0.47 0.00 N	98.33 -0.22 0.00 N	93.66 0.05 0.00 N	86.94 -0.29 0.00 N	84.78 -0.68 0.00 N	64.90 -0.93 0.00 N	49.95 -0.69 0.00 N	
CORNELL____	30.26	27.35	23.48	32.64	-1.14	54.77	41.69	75.98	75.80	83.09	87.77	91.29	86.75	83.08	70.93	77.35	78.62	85.70	94.74	90.59	83.74	81.13	61.72	47.47	

23752	-1.69 0.00 N	-1.37 0.00 N	-1.32 0.00 N	-2.33 0.00 N	0.05 0.00 N	-3.75 0.00 N	-2.60 0.00 N	-4.19 0.00 N	-3.81 0.00 N	-3.33 0.00 N	-3.16 0.00 N	-3.61 0.00 N	-3.20 0.00 N	-2.80 -0.99 N	-2.40 -5.26 N	-3.16 0.00 N	-3.54 0.00 N	-3.97 0.00 N	-3.82 0.00 N	-3.02 0.00 N	-3.49 0.00 N	-4.33 0.00 N	-4.11 0.00 N	-3.17 0.00 N
COXSACKIE___GT 23611	33.52 1.57 0.00 N	30.21 1.49 0.00 N	26.06 1.26 0.00 N	36.76 1.79 0.00 N	-1.24 -0.04 0.00 N	61.72 3.19 0.00 N	46.94 2.65 0.00 N	85.50 5.33 0.00 N	85.92 6.31 0.00 N	93.87 7.46 0.00 N	99.41 8.48 0.00 N	103.28 8.38 0.00 N	98.02 8.07 0.00 N	97.24 8.17 -4.18 N	97.00 6.65 -22.27 N	87.99 7.48 0.00 N	89.39 7.23 0.00 N	97.43 7.77 0.00 N	107.36 8.80 0.00 N	101.41 7.80 0.00 N	94.40 7.18 0.00 N	91.94 6.49 0.00 N	70.60 4.77 0.00 N	53.98 3.33 0.00 N
CRESCENT___HYD 24018	32.71 0.76 0.00 N	29.44 0.72 0.00 N	25.42 0.63 0.00 N	35.90 0.94 0.00 N	-1.20 -0.01 0.00 N	60.01 1.48 0.00 N	45.52 1.23 0.00 N	82.96 2.79 0.00 N	83.20 3.59 0.00 N	90.76 4.34 0.00 N	96.20 5.28 0.00 N	99.96 5.06 0.00 N	94.76 4.80 0.00 N	94.49 4.95 -4.65 N	96.97 4.10 -24.79 N	84.98 4.46 0.00 N	86.59 4.43 0.00 N	94.35 4.68 0.00 N	103.82 5.26 0.00 N	97.77 4.17 0.00 N	91.17 3.94 0.00 N	89.21 3.75 0.00 N	68.74 2.91 0.00 N	52.65 2.00 0.00 N
CRUCIBLE_METL_DRP 24180	31.39 -0.56 0.00 N	28.24 -0.48 0.00 N	24.36 -0.44 0.00 N	34.31 -0.66 0.00 N	-1.16 0.03 0.00 N	57.61 -0.91 0.00 N	43.75 -0.54 0.00 N	79.48 -0.69 0.00 N	79.14 -0.47 0.00 N	86.19 -0.23 0.00 N	90.87 -0.05 0.00 N	94.72 -0.18 0.00 N	89.95 0.00 0.00 N	85.51 0.11 -0.50 N	70.80 0.04 -2.69 N	80.38 -0.13 0.00 N	81.84 -0.32 0.00 N	89.19 -0.47 0.00 N	98.33 -0.22 0.00 N	93.66 0.05 0.00 N	86.94 -0.29 0.00 N	84.78 -0.68 0.00 N	64.90 -0.93 0.00 N	49.95 -0.69 0.00 N
DANSKAMMER___1 23586	33.09 1.14 0.00 N	29.90 1.18 0.00 N	25.81 1.02 0.00 N	36.40 1.43 0.00 N	-1.21 -0.01 0.00 N	61.07 2.54 0.00 N	46.66 2.37 0.00 N	84.79 4.61 0.00 N	85.81 6.20 0.00 N	93.79 7.37 0.00 N	99.52 8.60 0.00 N	103.37 8.47 0.00 N	98.20 8.25 0.00 N	97.38 8.52 -3.97 N	96.24 7.03 -21.13 N	88.38 7.87 0.00 N	89.58 7.42 0.00 N	97.59 7.93 0.00 N	107.30 8.74 0.00 N	101.31 7.70 0.00 N	94.49 7.27 0.00 N	91.64 6.19 0.00 N	70.23 4.40 0.00 N	53.74 3.09 0.00 N
DANSKAMMER___2 23589	33.09 1.14 0.00 N	29.90 1.18 0.00 N	25.81 1.02 0.00 N	36.40 1.43 0.00 N	-1.21 -0.01 0.00 N	61.07 2.54 0.00 N	46.66 2.37 0.00 N	84.79 4.61 0.00 N	85.81 6.20 0.00 N	93.79 7.37 0.00 N	99.52 8.60 0.00 N	103.37 8.47 0.00 N	98.20 8.25 0.00 N	97.38 8.52 -3.97 N	96.24 7.03 -21.13 N	88.38 7.87 0.00 N	89.58 7.42 0.00 N	97.59 7.93 0.00 N	107.30 8.74 0.00 N	101.31 7.70 0.00 N	94.49 7.27 0.00 N	91.64 6.19 0.00 N	70.23 4.40 0.00 N	53.74 3.09 0.00 N
DANSKAMMER___3 23590	33.09 1.14 0.00 N	29.90 1.18 0.00 N	25.81 1.02 0.00 N	36.40 1.43 0.00 N	-1.21 -0.01 0.00 N	61.07 2.54 0.00 N	46.66 2.37 0.00 N	84.79 4.61 0.00 N	85.81 6.20 0.00 N	93.79 7.37 0.00 N	99.52 8.60 0.00 N	103.37 8.47 0.00 N	98.20 8.25 0.00 N	97.38 8.52 -3.97 N	96.24 7.03 -21.13 N	88.38 7.87 0.00 N	89.58 7.42 0.00 N	97.59 7.93 0.00 N	107.30 8.74 0.00 N	101.31 7.70 0.00 N	94.49 7.27 0.00 N	91.64 6.19 0.00 N	70.23 4.40 0.00 N	53.74 3.09 0.00 N
DANSKAMMER___4 23591	33.09 1.14 0.00 N	29.90 1.18 0.00 N	25.81 1.02 0.00 N	36.40 1.43 0.00 N	-1.21 -0.01 0.00 N	61.07 2.54 0.00 N	46.66 2.37 0.00 N	84.79 4.61 0.00 N	85.81 6.20 0.00 N	93.79 7.37 0.00 N	99.52 8.60 0.00 N	103.37 8.47 0.00 N	98.20 8.25 0.00 N	97.38 8.52 -3.97 N	96.24 7.03 -21.13 N	88.38 7.87 0.00 N	89.58 7.42 0.00 N	97.59 7.93 0.00 N	107.30 8.74 0.00 N	101.31 7.70 0.00 N	94.49 7.27 0.00 N	91.64 6.19 0.00 N	70.23 4.40 0.00 N	53.74 3.09 0.00 N
DANSKAMMER___DIESEL 23592	33.09 1.14 0.00 N	29.90 1.18 0.00 N	25.81 1.02 0.00 N	36.40 1.43 0.00 N	-1.21 -0.01 0.00 N	61.07 2.54 0.00 N	46.66 2.37 0.00 N	84.79 4.61 0.00 N	85.81 6.20 0.00 N	93.79 7.37 0.00 N	99.52 8.60 0.00 N	103.37 8.47 0.00 N	98.20 8.25 0.00 N	97.38 8.52 -3.97 N	96.24 7.03 -21.13 N	88.38 7.87 0.00 N	89.58 7.42 0.00 N	97.59 7.93 0.00 N	107.30 8.74 0.00 N	101.31 7.70 0.00 N	94.49 7.27 0.00 N	91.64 6.19 0.00 N	70.23 4.40 0.00 N	53.74 3.09 0.00 N
DASHVILLE___HYD 23610	33.20 1.25 0.00 N	29.93 1.22 0.00 N	25.83 1.04 0.00 N	36.40 1.44 0.00 N	-1.23 -0.03 0.00 N	61.25 2.73 0.00 N	46.79 2.50 0.00 N	85.17 4.99 0.00 N	85.78 6.17 0.00 N	93.79 7.37 0.00 N	99.27 8.34 0.00 N	103.03 8.14 0.00 N	97.85 7.89 0.00 N	97.13 8.25 -3.98 N	96.13 6.83 -21.23 N	88.22 7.70 0.00 N	89.41 7.25 0.00 N	97.32 7.66 0.00 N	106.90 8.34 0.00 N	100.95 7.34 0.00 N	94.21 6.98 0.00 N	91.42 5.96 0.00 N	70.21 4.38 0.00 N	53.71 3.07 0.00 N
DOGLEVILLE___HYD 23807	32.55 0.59 0.00 N	29.31 0.59 0.00 N	25.33 0.54 0.00 N	35.74 0.77 0.00 N	-1.23 -0.03 0.00 N	59.96 1.44 0.00 N	45.50 1.21 0.00 N	83.17 3.00 0.00 N	83.51 3.90 0.00 N	91.41 4.99 0.00 N	96.47 5.54 0.00 N	100.19 5.30 0.00 N	94.71 4.75 0.00 N	89.82 4.93 0.00 N	72.10 4.02 0.00 N	85.12 4.61 0.00 N	86.84 4.68 0.00 N	94.91 5.24 0.00 N	104.42 5.87 0.00 N	98.41 4.80 0.00 N	91.61 4.38 0.00 N	89.27 3.81 0.00 N	68.74 2.91 0.00 N	52.63 1.98 0.00 N
DUNKIRK___1 23563	28.21 -3.74 0.00 N	25.68 -3.04 0.00 N	22.13 -2.67 0.00 N	31.21 -3.76 0.00 N	-1.15 0.04 0.00 N	52.48 -6.05 0.00 N	39.99 -4.30 0.00 N	72.68 -7.49 0.00 N	71.94 -7.67 0.00 N	78.73 -7.69 0.00 N	83.13 -7.80 0.00 N	86.10 -8.79 0.00 N	82.21 -7.74 0.00 N	78.91 -6.93 -0.95 N	67.36 -5.79 -5.07 N	73.01 -7.51 0.00 N	74.07 -8.09 0.00 N	80.10 -9.56 0.00 N	88.80 -9.75 0.00 N	85.84 -7.76 0.00 N	78.99 -8.23 0.00 N	76.37 -9.09 0.00 N	57.98 -7.85 0.00 N	45.04 -5.61 0.00 N
DUNKIRK___2 23564	28.21 -3.74 0.00 N	25.68 -3.04 0.00 N	22.13 -2.67 0.00 N	31.21 -3.76 0.00 N	-1.15 0.04 0.00 N	52.48 -6.05 0.00 N	39.99 -4.30 0.00 N	72.68 -7.49 0.00 N	71.94 -7.67 0.00 N	78.73 -7.69 0.00 N	83.13 -7.80 0.00 N	86.10 -8.79 0.00 N	82.21 -7.74 0.00 N	78.91 -6.93 -0.95 N	67.36 -5.79 -5.07 N	73.01 -7.51 0.00 N	74.07 -8.09 0.00 N	80.10 -9.56 0.00 N	88.80 -9.75 0.00 N	85.84 -7.76 0.00 N	78.99 -8.23 0.00 N	76.37 -9.09 0.00 N	57.98 -7.85 0.00 N	45.04 -5.61 0.00 N
DUNKIRK___3 23565	28.43 -3.52 0.00 N	25.84 -2.88 0.00 N	22.28 -2.52 0.00 N	31.44 -3.53 0.00 N	-1.16 0.03 0.00 N	52.94 -5.58 0.00 N	40.34 -3.95 0.00 N	73.26 -6.91 0.00 N	72.49 -7.12 0.00 N	79.28 -7.14 0.00 N	83.69 -7.24 0.00 N	86.71 -8.19 0.00 N	82.81 -7.14 0.00 N	79.45 -6.39 -0.95 N	67.83 -5.32 -5.07 N	73.56 -6.96 0.00 N	74.61 -7.55 0.00 N	80.65 -9.02 0.00 N	89.40 -9.15 0.00 N	86.35 -7.26 0.00 N	79.52 -7.71 0.00 N	77.02 -8.44 0.00 N	58.48 -7.34 0.00 N	45.46 -5.19 0.00 N

DUNKIRK___4 23566	28.43 -3.52 0.00 N	25.84 -2.88 0.00 N	22.28 -2.52 0.00 N	31.44 -3.53 0.00 N	-1.16 0.03 0.00 N	52.94 -5.58 0.00 N	40.34 -3.95 0.00 N	73.26 -6.91 0.00 N	72.49 -7.12 0.00 N	79.28 -7.14 0.00 N	83.69 -7.24 0.00 N	86.71 -8.19 0.00 N	82.81 -7.14 0.00 N	79.45 -6.39 -0.95 N	67.83 -5.32 -5.07 N	73.56 -6.96 0.00 N	74.61 -7.55 0.00 N	80.65 -9.02 0.00 N	89.40 -9.15 0.00 N	86.35 -7.26 0.00 N	79.52 -7.71 0.00 N	77.02 -8.44 0.00 N	58.48 -7.34 0.00 N	45.46 -5.19 0.00 N
EAST HAMPTON___GT 23717	85.84 3.44 -50.45 N	86.13 3.27 -54.15 N	79.98 2.66 -52.52 N	82.14 3.75 -43.42 N	50.10 -0.11 -51.41 N	89.64 6.75 -24.37 N	85.40 5.72 -35.39 N	91.26 10.26 -0.83 N	90.95 10.44 -0.90 N	101.06 11.36 -3.28 N	110.20 13.95 -5.33 N	264.65 14.38 -155.38 N	208.66 13.95 -104.76 N	142.56 13.58 -44.08 N	107.61 11.14 -28.39 N	93.11 12.00 -0.59 N	94.14 11.95 -0.03 N	102.98 13.31 0.00 N	134.01 15.52 -19.93 N	109.94 13.57 -2.76 N	99.04 11.81 0.00 N	95.98 10.52 0.00 N	79.29 8.30 -5.17 N	79.10 6.38 -22.07 N
EAST RIVER___6 23660	33.63 1.68 0.00 N	30.27 1.56 0.00 N	26.10 1.30 0.00 N	36.81 1.84 0.00 N	-1.21 -0.02 0.00 N	62.05 3.52 0.00 N	47.52 3.23 0.00 N	86.62 6.45 0.00 N	87.06 7.44 0.00 N	95.23 8.81 0.00 N	101.22 10.29 0.00 N	105.25 10.35 0.00 N	99.97 10.02 0.00 N	99.06 10.24 -3.92 N	97.34 8.40 -20.86 N	89.90 9.39 0.00 N	91.07 8.91 0.00 N	99.28 9.61 0.00 N	109.09 10.53 0.00 N	102.93 9.33 0.00 N	95.87 8.64 0.00 N	92.88 7.42 0.00 N	71.20 5.37 0.00 N	54.38 3.73 0.00 N
EAST RIVER___7 23524	33.63 1.68 0.00 N	30.27 1.56 0.00 N	26.10 1.30 0.00 N	36.81 1.84 0.00 N	-1.21 -0.02 0.00 N	62.05 3.52 0.00 N	47.52 3.23 0.00 N	86.62 6.45 0.00 N	87.06 7.44 0.00 N	95.23 8.81 0.00 N	101.22 10.29 0.00 N	105.25 10.35 0.00 N	99.97 10.02 0.00 N	99.06 10.24 -3.92 N	97.34 8.40 -20.86 N	89.90 9.39 0.00 N	91.07 8.91 0.00 N	99.28 9.61 0.00 N	109.09 10.53 0.00 N	102.93 9.33 0.00 N	95.87 8.64 0.00 N	92.88 7.42 0.00 N	71.20 5.37 0.00 N	54.38 3.73 0.00 N
EAST_HAMPTON___DIESEL 23722	85.84 3.44 -50.45 N	86.13 3.27 -54.15 N	79.98 2.66 -52.52 N	82.14 3.75 -43.42 N	50.10 -0.11 -51.41 N	89.64 6.75 -24.37 N	85.40 5.72 -35.39 N	91.26 10.26 -0.83 N	90.95 10.44 -0.90 N	101.06 11.36 -3.28 N	110.20 13.95 -5.33 N	264.65 14.38 -155.38 N	208.66 13.95 -104.76 N	142.56 13.58 -44.08 N	107.61 11.14 -28.39 N	93.11 12.00 -0.59 N	94.14 11.95 -0.03 N	102.98 13.31 0.00 N	134.01 15.52 -19.93 N	109.94 13.57 -2.76 N	99.04 11.81 0.00 N	95.98 10.52 0.00 N	79.29 8.30 -5.17 N	79.10 6.38 -22.07 N
EAST_RIVER___1 323558	33.62 1.66 0.00 N	30.25 1.53 0.00 N	26.09 1.29 0.00 N	36.81 1.84 0.00 N	-1.22 -0.03 0.00 N	62.00 3.48 0.00 N	47.48 3.20 0.00 N	86.54 6.37 0.00 N	86.97 7.36 0.00 N	95.09 8.67 0.00 N	101.08 10.15 0.00 N	105.11 10.21 0.00 N	99.82 9.86 0.00 N	98.89 10.08 -3.92 N	97.22 8.28 -20.86 N	89.80 9.29 0.00 N	90.93 8.77 0.00 N	99.15 9.48 0.00 N	108.94 10.38 0.00 N	102.79 9.19 0.00 N	95.76 8.53 0.00 N	92.80 7.34 0.00 N	71.13 5.30 0.00 N	54.34 3.69 0.00 N
EAST_RIVER___2 323559	33.63 1.68 0.00 N	30.27 1.56 0.00 N	26.10 1.30 0.00 N	36.81 1.84 0.00 N	-1.21 -0.02 0.00 N	62.05 3.52 0.00 N	47.52 3.23 0.00 N	86.62 6.45 0.00 N	87.06 7.44 0.00 N	95.23 8.81 0.00 N	101.22 10.29 0.00 N	105.25 10.35 0.00 N	99.97 10.02 0.00 N	99.06 10.24 -3.92 N	97.34 8.40 -20.86 N	89.90 9.39 0.00 N	91.07 8.91 0.00 N	99.28 9.61 0.00 N	109.09 10.53 0.00 N	102.93 9.33 0.00 N	95.87 8.64 0.00 N	92.88 7.42 0.00 N	71.20 5.37 0.00 N	54.38 3.73 0.00 N
ELEC_TRO_TEK 24086	84.39 1.98 -50.45 N	84.68 1.82 -54.15 N	78.87 1.55 -52.52 N	80.60 2.21 -43.42 N	50.15 -0.07 -51.41 N	86.81 3.92 -24.37 N	83.24 3.56 -35.39 N	87.49 6.48 -0.83 N	87.67 7.16 -0.90 N	97.90 8.10 -3.38 N	106.17 9.92 -5.33 N	260.28 10.01 -155.38 N	204.33 9.61 -104.76 N	138.79 9.82 -44.08 N	104.52 8.05 -28.39 N	89.86 8.75 -0.59 N	90.57 8.39 -0.03 N	98.77 9.11 0.00 N	128.58 10.09 -19.93 N	105.09 8.73 -2.76 N	95.16 7.94 0.00 N	92.55 7.09 0.00 N	76.53 5.54 -5.17 N	76.76 4.04 -22.07 N
E_CANADA_CAP_HY 24051	32.69 0.74 0.00 N	29.32 0.61 0.00 N	25.22 0.42 0.00 N	35.54 0.57 0.00 N	-1.19 0.00 0.00 N	59.83 1.31 0.00 N	45.61 1.32 0.00 N	82.64 2.46 0.00 N	81.86 2.25 0.00 N	88.26 1.84 0.00 N	93.12 2.20 0.00 N	97.71 2.82 0.00 N	93.07 3.12 0.00 N	92.17 2.34 -4.94 N	95.90 1.52 -26.30 N	82.28 1.77 0.00 N	84.31 2.15 0.00 N	92.11 2.45 0.00 N	101.99 3.43 0.00 N	98.16 4.56 0.00 N	90.94 3.72 0.00 N	88.69 3.23 0.00 N	67.32 1.49 0.00 N	51.55 0.90 0.00 N
E_CANADA_MHWK_HY 24050	32.55 0.59 0.00 N	29.31 0.59 0.00 N	25.33 0.54 0.00 N	35.74 0.77 0.00 N	-1.23 -0.03 0.00 N	59.96 1.44 0.00 N	45.50 1.21 0.00 N	83.17 3.00 0.00 N	83.51 3.90 0.00 N	91.41 4.99 0.00 N	96.47 5.54 0.00 N	100.19 5.30 0.00 N	94.71 4.75 0.00 N	89.82 4.93 0.00 N	72.10 4.02 0.00 N	85.12 4.61 0.00 N	86.84 4.68 0.00 N	94.91 5.24 0.00 N	104.42 5.87 0.00 N	98.41 4.80 0.00 N	91.61 4.38 0.00 N	89.27 3.81 0.00 N	68.74 2.91 0.00 N	52.63 1.98 0.00 N
E_FISHKILL___LBMP 23776	33.26 1.31 0.00 N	29.95 1.24 0.00 N	25.84 1.04 0.00 N	36.45 1.48 0.00 N	-1.21 -0.02 0.00 N	61.29 2.76 0.00 N	46.80 2.51 0.00 N	85.17 5.00 0.00 N	85.51 5.90 0.00 N	93.35 6.93 0.00 N	99.06 8.13 0.00 N	102.89 8.00 0.00 N	97.75 7.80 0.00 N	96.94 8.07 -3.97 N	95.89 6.68 -21.13 N	87.99 7.48 0.00 N	89.20 7.04 0.00 N	97.17 7.51 0.00 N	106.77 8.22 0.00 N	100.75 7.14 0.00 N	94.03 6.80 0.00 N	91.36 5.90 0.00 N	70.08 4.25 0.00 N	53.64 2.99 0.00 N
FAR ROCKAWAY___4 23548	84.96 2.56 -50.45 N	85.13 2.27 -54.15 N	79.24 1.92 -52.52 N	81.11 2.72 -43.42 N	50.12 -0.10 -51.41 N	87.42 4.54 -24.37 N	83.79 4.12 -35.39 N	88.62 7.61 -0.83 N	88.84 8.34 -0.90 N	99.39 9.59 -3.38 N	108.00 11.74 -5.33 N	262.30 12.03 -155.38 N	206.03 11.31 -104.76 N	140.45 11.47 -44.08 N	106.12 9.65 -28.39 N	91.71 10.60 -0.59 N	92.34 10.16 -0.03 N	100.79 11.12 0.00 N	129.89 11.40 -19.93 N	106.56 10.19 -2.76 N	96.44 9.21 0.00 N	94.26 8.80 0.00 N	77.77 6.77 -5.17 N	77.78 5.05 -22.07 N
FARRAGUT___LBMP 323566	33.58 1.63 0.00 N	30.22 1.50 0.00 N	26.06 1.27 0.00 N	36.75 1.78 0.00 N	-1.22 -0.03 0.00 N	61.94 3.41 0.00 N	47.43 3.14 0.00 N	86.43 6.25 0.00 N	86.84 7.22 0.00 N	94.93 8.51 0.00 N	100.90 9.97 0.00 N	104.91 10.01 0.00 N	99.64 9.68 0.00 N	98.73 9.91 -3.92 N	97.08 8.14 -20.86 N	89.64 9.12 0.00 N	90.75 8.59 0.00 N	98.96 9.30 0.00 N	108.73 10.17 0.00 N	102.61 9.00 0.00 N	95.59 8.36 0.00 N	92.65 7.19 0.00 N	71.02 5.19 0.00 N	54.27 3.62 0.00 N
FENNER___WINDPWR 24204	31.88 -0.07 0.00 N	28.66 -0.06 0.00 N	24.72 -0.08 0.00 N	34.82 -0.15 0.00 N	-1.20 -0.01 0.00 N	58.47 -0.06 0.00 N	44.42 0.13 0.00 N	80.78 0.60 0.00 N	80.43 0.82 0.00 N	87.56 1.14 0.00 N	92.37 1.45 0.00 N	96.30 1.41 0.00 N	91.32 1.36 0.00 N	86.46 1.38 -0.19 N	70.14 1.04 1.12 N	81.64 1.12 0.00 N	83.25 1.09 0.00 N	90.86 1.20 0.00 N	100.11 1.55 0.00 N	95.28 1.67 0.00 N	88.50 1.27 0.00 N	86.23 0.77 0.00 N	66.10 0.27 0.00 N	50.80 0.15 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
FIBERTEK___ENERGY 23856	31.39 -0.56 0.00 N	28.24 -0.48 0.00 N	24.36 -0.44 0.00 N	34.31 -0.66 0.00 N	-1.16 0.03 0.00 N	57.61 -0.91 0.00 N	43.75 -0.54 0.00 N	79.48 -0.69 0.00 N	79.14 -0.47 0.00 N	86.19 -0.23 0.00 N	90.87 -0.05 0.00 N	94.72 -0.18 0.00 N	89.95 0.00 0.00 N	85.51 0.11 -0.50 N	70.80 0.04 -2.69 N	80.38 -0.13 0.00 N	81.84 -0.32 0.00 N	89.19 -0.47 0.00 N	98.33 -0.22 0.00 N	93.66 0.05 0.00 N	86.94 -0.29 0.00 N	84.78 -0.68 0.00 N	64.90 -0.93 0.00 N	49.95 -0.69 0.00 N	
FITZPATRICK___ 23598	30.90 -1.06 0.00 N	27.78 -0.94 0.00 N	23.98 -0.82 0.00 N	33.79 -1.17 0.00 N	-1.17 0.03 0.00 N	56.66 -1.87 0.00 N	42.93 -1.36 0.00 N	77.80 -2.37 0.00 N	77.33 -2.28 0.00 N	84.02 -2.40 0.00 N	88.49 -2.44 0.00 N	92.30 -2.59 0.00 N	87.60 -2.35 0.00 N	83.02 -2.18 -0.30 N	67.94 -1.76 0.00 N	78.33 -2.19 0.00 N	79.83 -2.33 0.00 N	87.00 -2.67 0.00 N	95.80 -2.75 0.00 N	91.11 -2.49 0.00 N	84.75 -2.47 0.00 N	82.91 -2.54 0.00 N	63.66 -2.16 0.00 N	49.08 -1.57 0.00 N	
FORT ORANGE___ 23900	32.97 1.02 0.00 N	29.70 0.98 0.00 N	25.63 0.84 0.00 N	36.17 1.20 0.00 N	-1.21 -0.02 0.00 N	60.38 1.86 0.00 N	45.64 1.35 0.00 N	82.94 2.77 0.00 N	83.29 3.68 0.00 N	90.77 4.35 0.00 N	96.13 5.21 0.00 N	99.92 5.02 0.00 N	94.83 4.87 0.00 N	94.55 5.09 -4.57 N	96.54 4.11 -24.36 N	84.96 4.44 0.00 N	86.33 4.17 0.00 N	94.09 4.43 0.00 N	103.64 5.08 0.00 N	97.38 3.77 0.00 N	90.75 3.52 0.00 N	89.04 3.58 0.00 N	69.07 3.24 0.00 N	52.94 2.29 0.00 N	
FORT_DRUM_COGEN 23780	31.43 -0.52 0.00 N	28.19 -0.53 0.00 N	24.33 -0.47 0.00 N	34.27 -0.69 0.00 N	-1.18 0.01 0.00 N	57.73 -0.79 0.00 N	43.95 -0.34 0.00 N	79.74 -0.43 0.00 N	79.46 -0.15 0.00 N	86.59 0.17 0.00 N	91.38 0.46 0.00 N	95.26 0.36 0.00 N	89.84 -0.11 0.00 N	84.90 -0.20 -0.21 N	68.82 -0.35 -1.09 N	79.98 -0.54 0.00 N	81.66 -0.50 0.00 N	89.40 -0.27 0.00 N	98.84 0.28 0.00 N	94.21 0.61 0.00 N	87.21 -0.02 0.00 N	84.95 -0.51 0.00 N	65.13 -0.70 0.00 N	50.05 -0.59 0.00 N	
FPL_FAR_ROCK_GT1 24212	84.96 2.56 -50.45 N	85.13 2.27 -54.15 N	79.24 1.92 -52.52 N	81.11 2.72 -43.42 N	50.12 -0.10 -51.41 N	87.42 4.54 -24.37 N	83.79 4.12 -35.39 N	88.62 7.61 -0.83 N	88.84 8.34 -0.90 N	99.39 9.59 -3.38 N	108.00 11.74 -5.33 N	262.30 12.03 -155.38 N	206.03 11.31 -104.76 N	140.45 11.47 -44.08 N	106.12 9.65 -28.39 N	91.71 10.60 -0.59 N	92.34 10.16 -0.03 N	100.79 11.12 0.00 N	129.89 11.40 -19.93 N	106.56 10.19 -2.76 N	96.44 9.21 0.00 N	94.26 8.80 0.00 N	77.77 6.77 -5.17 N	77.78 5.05 -22.07 N	
FPL_FAR_ROCK_GT2 23815	84.96 2.56 -50.45 N	85.13 2.27 -54.15 N	79.24 1.92 -52.52 N	81.11 2.72 -43.42 N	50.12 -0.10 -51.41 N	87.42 4.54 -24.37 N	83.79 4.12 -35.39 N	88.62 7.61 -0.83 N	88.84 8.34 -0.90 N	99.39 9.59 -3.38 N	108.00 11.74 -5.33 N	262.30 12.03 -155.38 N	206.03 11.31 -104.76 N	140.45 11.47 -44.08 N	106.12 9.65 -28.39 N	91.71 10.60 -0.59 N	92.34 10.16 -0.03 N	100.79 11.12 0.00 N	129.89 11.40 -19.93 N	106.56 10.19 -2.76 N	96.44 9.21 0.00 N	94.26 8.80 0.00 N	77.77 6.77 -5.17 N	77.78 5.05 -22.07 N	
FRANKLIN_FALL_HYD 24054	31.98 0.03 0.00 N	28.66 -0.06 0.00 N	24.76 -0.03 0.00 N	34.94 -0.04 0.00 N	-1.20 0.00 0.00 N	58.27 -0.26 0.00 N	44.09 -0.20 0.00 N	78.90 -1.28 0.00 N	77.88 -1.73 0.00 N	84.48 -1.94 0.00 N	88.34 -2.58 0.00 N	92.60 -2.30 0.00 N	87.08 -2.87 0.00 N	81.70 -3.20 0.00 N	65.37 -2.71 0.00 N	77.71 -2.80 0.00 N	79.42 -2.74 0.00 N	86.81 -2.85 0.00 N	95.33 -3.22 0.00 N	90.91 -2.70 0.00 N	84.78 -2.45 0.00 N	83.60 -1.86 0.00 N	64.78 -1.04 0.00 N	50.05 -0.59 0.00 N	
FREEPORT_EQUS_GT1 23764	84.71 2.30 -50.45 N	84.98 2.11 -54.15 N	79.12 1.80 -52.52 N	80.96 2.57 -43.42 N	50.13 -0.09 -51.41 N	87.45 4.55 -24.37 N	83.74 4.07 -35.39 N	88.42 7.42 -0.83 N	88.28 7.77 -0.90 N	98.56 8.78 -3.36 N	107.28 11.02 -5.33 N	261.46 11.18 -155.38 N	205.37 10.66 -104.76 N	139.78 10.81 -44.08 N	105.12 8.65 -28.39 N	90.45 9.34 -0.59 N	91.20 9.01 -0.03 N	99.51 9.84 0.00 N	129.51 11.02 -19.93 N	105.91 9.55 -2.76 N	95.84 8.62 0.00 N	93.19 7.73 0.00 N	77.08 6.08 -5.17 N	77.19 4.47 -22.07 N	
FULTON COGEN___ 23766	31.23 -0.72 0.00 N	28.09 -0.63 0.00 N	24.23 -0.57 0.00 N	34.16 -0.81 0.00 N	-1.17 0.03 0.00 N	57.35 -1.18 0.00 N	43.53 -0.76 0.00 N	79.06 -1.12 0.00 N	78.71 -0.90 0.00 N	85.62 -0.79 0.00 N	90.24 -0.68 0.00 N	94.08 -0.81 0.00 N	89.33 -0.62 0.00 N	84.77 -0.52 -0.40 N	69.74 -0.46 -2.12 N	79.80 -0.71 0.00 N	81.26 -0.90 0.00 N	88.63 -1.04 0.00 N	97.68 -0.87 0.00 N	92.99 -0.61 0.00 N	86.36 -0.87 0.00 N	84.34 -1.12 0.00 N	64.60 -1.23 0.00 N	49.73 -0.92 0.00 N	
Freeport___CT2 23818	84.71 2.30 -50.45 N	84.98 2.11 -54.15 N	79.12 1.80 -52.52 N	80.96 2.57 -43.42 N	50.13 -0.09 -51.41 N	87.45 4.55 -24.37 N	83.74 4.07 -35.39 N	88.42 7.42 -0.83 N	88.28 7.77 -0.90 N	98.56 8.78 -3.36 N	107.28 11.02 -5.33 N	261.46 11.18 -155.38 N	205.37 10.66 -104.76 N	139.78 10.81 -44.08 N	105.12 8.65 -28.39 N	90.45 9.34 -0.59 N	91.20 9.01 -0.03 N	99.51 9.84 0.00 N	129.51 11.02 -19.93 N	105.91 9.55 -2.76 N	95.84 8.62 0.00 N	93.19 7.73 0.00 N	77.08 6.08 -5.17 N	77.19 4.47 -22.07 N	
G.F.CEMENT___DRP 24184	32.50 0.55 0.00 N	29.12 0.40 0.00 N	25.15 0.35 0.00 N	35.54 0.57 0.00 N	-1.18 0.01 0.00 N	59.57 1.04 0.00 N	45.46 1.17 0.00 N	83.25 3.07 0.00 N	83.62 4.01 0.00 N	91.44 5.02 0.00 N	96.96 6.03 0.00 N	100.79 5.89 0.00 N	95.16 5.20 0.00 N	94.65 5.02 -4.74 N	97.40 4.09 -25.24 N	85.00 4.49 0.00 N	87.38 5.22 0.00 N	95.42 5.76 0.00 N	105.33 6.77 0.00 N	99.26 5.66 0.00 N	92.50 5.28 0.00 N	90.44 4.99 0.00 N	69.24 3.41 0.00 N	52.84 2.19 0.00 N	
GARDENVILLE___LBMP 24039	29.37 -2.58 0.00 N	26.48 -2.23 0.00 N	22.87 -1.93 0.00 N	32.32 -2.65 0.00 N	-1.19 0.00 0.00 N	54.40 -4.13 0.00 N	41.34 -2.95 0.00 N	74.68 -5.49 0.00 N	73.66 -5.95 0.00 N	80.19 -6.23 0.00 N	84.43 -6.50 0.00 N	87.82 -7.07 0.00 N	84.03 -5.92 0.00 N	80.07 -5.70 -0.87 N	68.06 -4.66 -4.64 N	74.48 -6.03 0.00 N	75.41 -6.75 0.00 N	81.41 -8.25 0.00 N	90.18 -8.37 0.00 N	86.93 -6.68 0.00 N	80.20 -7.03 0.00 N	78.67 -6.78 0.00 N	59.89 -5.94 0.00 N	46.92 -3.73 0.00 N	
GENERAL___MILLS 23808	29.46 -2.49 0.00 N	26.55 -2.17 0.00 N	22.94 -1.86 0.00 N	32.41 -2.56 0.00 N	-1.20 -0.01 0.00 N	54.56 -3.97 0.00 N	41.47 -2.83 0.00 N	74.89 -5.28 0.00 N	73.87 -5.74 0.00 N	80.37 -6.05 0.00 N	84.62 -6.30 0.00 N	88.07 -6.83 0.00 N	84.26 -5.69 0.00 N	80.26 -5.50 -0.87 N	68.22 -4.50 -4.64 N	74.66 -5.86 0.00 N	75.58 -6.58 0.00 N	81.59 -8.07 0.00 N	90.37 -8.18 0.00 N	87.12 -6.48 0.00 N	80.38 -6.84 0.00 N	78.90 -6.55 0.00 N	60.07 -5.76 0.00 N	47.08 -3.57 0.00 N	
GE_PLASTICS___DRP	32.50	29.30	25.29	35.69	-1.20	59.69	45.11	81.96	82.02	89.36	94.74	98.49	93.49	93.35	95.93	83.98	85.32	92.90	102.17	96.40	89.87	87.97	67.80	51.98	

24183	0.55 0.00 N	0.58 0.00 N	0.49 0.00 N	0.72 0.00 N	-0.01 0.00 N	1.16 0.00 N	0.82 0.00 N	1.79 0.00 N	2.41 0.00 N	2.95 0.00 N	3.81 0.00 N	3.60 0.00 N	3.54 0.00 N	3.83 -4.63 N	3.18 -24.68 N	3.47 0.00 N	3.16 0.00 N	3.23 0.00 N	3.61 0.00 N	2.79 0.00 N	2.64 0.00 N	2.52 0.00 N	1.98 0.00 N	1.33 0.00 N
GILBOA____1 23756	32.81 0.85 0.00 N	29.66 0.94 0.00 N	25.60 0.80 0.00 N	36.11 1.14 0.00 N	-1.22 -0.03 0.00 N	60.52 2.00 0.00 N	45.49 1.20 0.00 N	82.60 2.43 0.00 N	82.82 3.21 0.00 N	90.40 3.98 0.00 N	95.72 4.79 0.00 N	99.27 4.38 0.00 N	94.26 4.31 0.00 N	93.63 4.77 -3.97 N	93.15 3.91 -21.16 N	84.82 4.31 0.00 N	85.90 3.74 0.00 N	93.25 3.58 0.00 N	102.56 4.00 0.00 N	96.97 3.37 0.00 N	90.44 3.21 0.00 N	88.40 2.94 0.00 N	67.95 2.12 0.00 N	52.13 1.49 0.00 N
GILBOA____2 23757	32.81 0.85 0.00 N	29.66 0.94 0.00 N	25.60 0.80 0.00 N	36.11 1.14 0.00 N	-1.22 -0.03 0.00 N	60.52 2.00 0.00 N	45.49 1.20 0.00 N	82.60 2.43 0.00 N	82.82 3.21 0.00 N	90.40 3.98 0.00 N	95.72 4.79 0.00 N	99.27 4.38 0.00 N	94.26 4.31 0.00 N	93.63 4.77 -3.97 N	93.15 3.91 -21.16 N	84.82 4.31 0.00 N	85.90 3.74 0.00 N	93.25 3.58 0.00 N	102.56 4.00 0.00 N	96.97 3.37 0.00 N	90.44 3.21 0.00 N	88.40 2.94 0.00 N	67.95 2.12 0.00 N	52.13 1.49 0.00 N
GILBOA____3 23758	32.81 0.85 0.00 N	29.66 0.94 0.00 N	25.60 0.80 0.00 N	36.11 1.14 0.00 N	-1.22 -0.03 0.00 N	60.52 2.00 0.00 N	45.49 1.20 0.00 N	82.60 2.43 0.00 N	82.82 3.21 0.00 N	90.40 3.98 0.00 N	95.72 4.79 0.00 N	99.27 4.38 0.00 N	94.26 4.31 0.00 N	93.63 4.77 -3.97 N	93.15 3.91 -21.16 N	84.82 4.31 0.00 N	85.90 3.74 0.00 N	93.25 3.58 0.00 N	102.56 4.00 0.00 N	96.97 3.37 0.00 N	90.44 3.21 0.00 N	88.40 2.94 0.00 N	67.95 2.12 0.00 N	52.13 1.49 0.00 N
GILBOA____4 23759	32.81 0.85 0.00 N	29.66 0.94 0.00 N	25.60 0.80 0.00 N	36.11 1.14 0.00 N	-1.22 -0.03 0.00 N	60.52 2.00 0.00 N	45.49 1.20 0.00 N	82.60 2.43 0.00 N	82.82 3.21 0.00 N	90.40 3.98 0.00 N	95.72 4.79 0.00 N	99.27 4.38 0.00 N	94.26 4.31 0.00 N	93.63 4.77 -3.97 N	93.15 3.91 -21.16 N	84.82 4.31 0.00 N	85.90 3.74 0.00 N	93.25 3.58 0.00 N	102.56 4.00 0.00 N	96.97 3.37 0.00 N	90.44 3.21 0.00 N	88.40 2.94 0.00 N	67.95 2.12 0.00 N	52.13 1.49 0.00 N
GILBOA____ 23599	32.81 0.85 0.00 N	29.66 0.94 0.00 N	25.60 0.80 0.00 N	36.11 1.14 0.00 N	-1.22 -0.03 0.00 N	60.52 2.00 0.00 N	45.49 1.20 0.00 N	82.60 2.43 0.00 N	82.82 3.21 0.00 N	90.40 3.98 0.00 N	95.72 4.79 0.00 N	99.27 4.38 0.00 N	94.26 4.31 0.00 N	93.63 4.77 -3.97 N	93.15 3.91 -21.16 N	84.82 4.31 0.00 N	85.90 3.74 0.00 N	93.25 3.58 0.00 N	102.56 4.00 0.00 N	96.97 3.37 0.00 N	90.44 3.21 0.00 N	88.40 2.94 0.00 N	67.95 2.12 0.00 N	52.13 1.49 0.00 N
GINNA____ 23603	29.48 -2.48 0.00 N	26.47 -2.24 0.00 N	22.86 -1.93 0.00 N	32.24 -2.74 0.00 N	-1.14 0.05 0.00 N	54.27 -4.26 0.00 N	41.28 -3.01 0.00 N	74.74 -5.43 0.00 N	74.13 -5.48 0.00 N	80.63 -5.79 0.00 N	84.96 -5.96 0.00 N	88.63 -6.26 0.00 N	84.47 -5.48 0.00 N	80.17 -5.32 -0.60 N	66.97 -4.29 -3.19 N	75.19 -5.33 0.00 N	76.41 -5.75 0.00 N	82.92 -6.75 0.00 N	91.67 -6.88 0.00 N	87.72 -5.89 0.00 N	81.18 -6.05 0.00 N	79.59 -5.86 0.00 N	60.65 -5.18 0.00 N	47.08 -3.57 0.00 N
GLEN PARK____ 23778	31.37 -0.58 0.00 N	28.13 -0.59 0.00 N	24.26 -0.53 0.00 N	34.19 -0.78 0.00 N	-1.16 0.03 0.00 N	57.62 -0.91 0.00 N	43.88 -0.41 0.00 N	79.72 -0.45 0.00 N	79.50 -0.11 0.00 N	86.63 0.21 0.00 N	91.51 0.58 0.00 N	95.35 0.45 0.00 N	90.00 0.05 0.00 N	85.10 -0.03 -0.23 N	69.07 -0.23 -1.23 N	80.04 -0.48 0.00 N	81.70 -0.47 0.00 N	89.46 -0.21 0.00 N	98.94 0.39 0.00 N	94.33 0.72 0.00 N	87.26 0.04 0.00 N	84.91 -0.55 0.00 N	65.03 -0.79 0.00 N	49.97 -0.68 0.00 N
GLENWOOD_IC_1_G5 23712	84.37 1.97 -50.45 N	84.68 1.82 -54.15 N	78.85 1.53 -52.52 N	80.57 2.18 -43.42 N	50.16 -0.05 -51.41 N	86.87 3.97 -24.37 N	83.27 3.59 -35.39 N	87.80 6.80 -0.83 N	88.11 7.60 -0.90 N	98.57 8.77 -3.38 N	106.75 10.50 -5.33 N	260.91 10.64 -155.38 N	204.95 10.23 -104.76 N	139.38 10.40 -44.08 N	104.99 8.52 -28.39 N	90.30 9.20 -0.59 N	90.94 8.75 -0.03 N	99.05 9.38 0.00 N	128.89 10.40 -19.93 N	105.59 9.22 -2.76 N	95.68 8.45 0.00 N	92.96 7.50 0.00 N	76.77 5.77 -5.17 N	76.88 4.16 -22.07 N
GLENWOOD_IC_2_G1 23688	84.18 1.77 -50.45 N	84.50 1.64 -54.15 N	78.70 1.38 -52.52 N	80.35 1.96 -43.42 N	50.17 -0.05 -51.41 N	86.49 3.60 -24.37 N	82.96 3.28 -35.39 N	87.27 6.27 -0.83 N	87.61 7.10 -0.90 N	97.98 8.18 -3.38 N	106.05 9.79 -5.33 N	260.11 9.84 -155.38 N	204.22 9.50 -104.76 N	138.69 9.71 -44.08 N	104.46 7.99 -28.39 N	89.91 8.80 -0.59 N	90.56 8.38 -0.03 N	98.69 9.02 0.00 N	128.42 9.93 -19.93 N	105.10 8.74 -2.76 N	95.29 8.06 0.00 N	92.54 7.08 0.00 N	76.31 5.31 -5.17 N	76.52 3.80 -22.07 N
GLENWOOD_IC_3_G1 23689	84.18 1.77 -50.45 N	84.50 1.64 -54.15 N	78.70 1.38 -52.52 N	80.35 1.96 -43.42 N	50.17 -0.05 -51.41 N	86.49 3.60 -24.37 N	82.96 3.28 -35.39 N	87.27 6.27 -0.83 N	87.61 7.10 -0.90 N	97.98 8.18 -3.38 N	106.05 9.79 -5.33 N	260.11 9.84 -155.38 N	204.22 9.50 -104.76 N	138.69 9.71 -44.08 N	104.46 7.99 -28.39 N	89.91 8.80 -0.59 N	90.56 8.38 -0.03 N	98.69 9.02 0.00 N	128.42 9.93 -19.93 N	105.10 8.74 -2.76 N	95.29 8.06 0.00 N	92.54 7.08 0.00 N	76.31 5.31 -5.17 N	76.52 3.80 -22.07 N
GLENWOOD____4 23550	84.37 1.97 -50.45 N	84.69 1.82 -54.15 N	78.86 1.54 -52.52 N	80.57 2.18 -43.42 N	50.17 -0.05 -51.41 N	86.87 3.97 -24.37 N	83.27 3.59 -35.39 N	87.80 6.80 -0.83 N	88.11 7.60 -0.90 N	98.57 8.77 -3.38 N	106.75 10.50 -5.33 N	260.91 10.64 -155.38 N	204.95 10.23 -104.76 N	139.38 10.40 -44.08 N	105.00 8.52 -28.39 N	90.36 9.26 -0.59 N	91.01 8.82 -0.03 N	99.16 9.49 0.00 N	129.01 10.52 -19.93 N	105.65 9.29 -2.76 N	95.74 8.52 0.00 N	93.01 7.55 0.00 N	76.77 5.77 -5.17 N	76.88 4.16 -22.07 N
GLENWOOD____5 23614	84.37 1.97 -50.45 N	84.69 1.82 -54.15 N	78.86 1.54 -52.52 N	80.57 2.18 -43.42 N	50.17 -0.05 -51.41 N	86.87 3.97 -24.37 N	83.27 3.59 -35.39 N	87.80 6.80 -0.83 N	88.11 7.60 -0.90 N	98.57 8.77 -3.38 N	106.75 10.50 -5.33 N	260.91 10.64 -155.38 N	204.95 10.23 -104.76 N	139.38 10.40 -44.08 N	105.00 8.52 -28.39 N	90.36 9.26 -0.59 N	91.01 8.82 -0.03 N	99.16 9.49 0.00 N	129.01 10.52 -19.93 N	105.65 9.29 -2.76 N	95.74 8.52 0.00 N	93.01 7.55 0.00 N	76.77 5.77 -5.17 N	76.88 4.16 -22.07 N
GLOBAL GREEN_PORT_GT1 23814	85.84 3.44 -50.45 N	86.13 3.27 -54.15 N	79.98 2.66 -52.52 N	82.14 3.75 -43.42 N	50.10 -0.11 -51.41 N	89.64 6.75 -24.37 N	85.40 5.72 -35.39 N	91.26 10.26 -0.83 N	90.95 10.44 -0.90 N	101.06 11.36 -3.28 N	110.20 13.95 -5.33 N	264.65 14.38 -155.38 N	208.66 13.95 -104.76 N	142.56 13.58 -44.08 N	107.61 11.14 -28.39 N	93.11 12.00 -0.59 N	94.14 11.95 -0.03 N	102.98 13.31 0.00 N	134.01 15.52 -19.93 N	109.94 13.57 -2.76 N	99.04 11.81 0.00 N	95.98 10.52 0.00 N	79.29 8.30 -5.17 N	79.10 6.38 -22.07 N

GOETHSLN___LBMP 323567	33.40 1.44 0.00 N	30.05 1.33 0.00 N	25.92 1.12 0.00 N	36.57 1.60 0.00 N	-1.23 -0.03 0.00 N	61.62 3.09 0.00 N	47.19 2.90 0.00 N	85.97 5.79 0.00 N	86.37 6.76 0.00 N	94.40 7.98 0.00 N	100.33 9.40 0.00 N	104.34 9.45 0.00 N	99.10 9.15 0.00 N	98.22 9.41 -3.92 N	96.67 7.73 -20.86 N	89.11 8.60 0.00 N	90.27 8.11 0.00 N	98.43 8.76 0.00 N	108.13 9.58 0.00 N	102.03 8.43 0.00 N	95.06 7.84 0.00 N	92.14 6.68 0.00 N	70.65 4.83 0.00 N	53.98 3.33 0.00 N
GOUDEY___7 23579	30.85 -1.10 0.00 N	27.99 -0.72 0.00 N	24.12 -0.68 0.00 N	34.01 -0.96 0.00 N	-1.16 0.03 0.00 N	57.07 -1.45 0.00 N	43.37 -0.92 0.00 N	78.88 -1.29 0.00 N	78.94 -0.67 0.00 N	86.38 -0.04 0.00 N	91.43 0.50 0.00 N	94.73 -0.17 0.00 N	89.97 0.02 0.00 N	87.25 0.67 -1.68 N	77.45 0.42 -8.95 N	80.54 0.03 0.00 N	81.56 -0.60 0.00 N	88.58 -1.08 0.00 N	97.71 -0.85 0.00 N	93.35 -0.25 0.00 N	86.53 -0.70 0.00 N	83.67 -1.79 0.00 N	63.92 -1.91 0.00 N	49.15 -1.50 0.00 N
GOUDEY___8 23580	30.91 -1.05 0.00 N	28.02 -0.70 0.00 N	24.14 -0.66 0.00 N	34.04 -0.93 0.00 N	-1.17 0.02 0.00 N	57.17 -1.35 0.00 N	43.46 -0.83 0.00 N	79.10 -1.07 0.00 N	79.13 -0.48 0.00 N	86.59 0.17 0.00 N	91.66 0.73 0.00 N	94.98 0.08 0.00 N	90.21 0.25 0.00 N	87.46 0.88 -1.68 N	77.64 0.60 -8.95 N	80.75 0.23 0.00 N	81.77 -0.39 0.00 N	88.81 -0.86 0.00 N	97.98 -0.58 0.00 N	93.58 -0.03 0.00 N	86.74 -0.49 0.00 N	83.90 -1.56 0.00 N	64.07 -1.76 0.00 N	49.23 -1.42 0.00 N
GOWANUS_GT1_1 24077	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.97 11.46 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N
GOWANUS_GT1_2 24078	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.97 11.46 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N
GOWANUS_GT1_3 24079	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.97 11.46 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N
GOWANUS_GT1_4 24080	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.97 11.46 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N
GOWANUS_GT1_5 24084	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.97 11.46 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N
GOWANUS_GT1_6 24111	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.97 11.46 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N
GOWANUS_GT1_7 24112	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.97 11.46 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N
GOWANUS_GT1_8 24113	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.97 11.46 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N
GOWANUS_GT2_1 24114	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.96 11.45 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N
GOWANUS_GT2_2 24115	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.96 11.45 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N
GOWANUS_GT2_3 24116	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.96 11.45 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N

[illegible]

24130	2.54 -93.85 N	2.31 -96.37 N	1.92 -107.26 N	2.66 -96.41 N	-0.05 -135.26 N	4.95 -69.05 N	4.51 -66.22 N	8.77 -11.22 N	9.85 -8.23 N	11.61 -5.45 N	13.35 -8.26 N	13.53 -25.71 N	13.02 -36.08 N	13.14 -35.80 N	10.68 -41.76 N	11.97 -37.53 N	11.45 -55.35 N	12.56 -58.14 N	13.86 -52.87 N	12.69 -35.55 N	11.83 -65.32 N	11.30 -69.82 N	8.15 -60.00 N	5.80 -93.78 N
GOWANUS_GT4_2 24131	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.96 11.45 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N
GOWANUS_GT4_3 24132	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.96 11.45 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N
GOWANUS_GT4_4 24133	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.96 11.45 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N
GOWANUS_GT4_5 24134	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.96 11.45 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N
GOWANUS_GT4_6 24135	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.96 11.45 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N
GOWANUS_GT4_7 24136	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.96 11.45 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N
GOWANUS_GT4_8 24137	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.96 11.45 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N
GRAHMSVILLE___HY 23607	33.07 1.12 0.00 N	29.80 1.08 0.00 N	25.70 0.90 0.00 N	36.24 1.27 0.00 N	-1.21 -0.02 0.00 N	60.97 2.44 0.00 N	46.46 2.17 0.00 N	84.53 4.35 0.00 N	84.93 5.32 0.00 N	92.80 6.38 0.00 N	98.25 7.32 0.00 N	102.05 7.15 0.00 N	96.92 6.96 0.00 N	95.57 7.16 -3.51 N	92.67 5.88 -18.71 N	87.12 6.60 0.00 N	88.19 6.04 0.00 N	96.02 6.35 0.00 N	105.65 7.10 0.00 N	100.02 6.41 0.00 N	93.18 5.96 0.00 N	90.51 5.06 0.00 N	69.37 3.55 0.00 N	53.12 2.48 0.00 N
GREENIDGE___3 23582	29.92 -2.03 0.00 N	27.10 -1.62 0.00 N	23.34 -1.45 0.00 N	32.83 -2.13 0.00 N	-1.15 0.04 0.00 N	54.76 -3.76 0.00 N	41.55 -2.75 0.00 N	75.13 -5.04 0.00 N	74.52 -5.09 0.00 N	81.80 -4.61 0.00 N	86.35 -4.58 0.00 N	89.71 -5.19 0.00 N	85.39 -4.57 0.00 N	81.85 -4.04 -1.00 N	69.99 -3.39 -5.31 N	76.09 -4.42 0.00 N	77.28 -4.88 0.00 N	83.97 -5.70 0.00 N	92.79 -5.76 0.00 N	88.96 -4.64 0.00 N	82.24 -4.98 0.00 N	79.80 -5.66 0.00 N	60.77 -5.06 0.00 N	47.04 -3.61 0.00 N
GREENIDGE___4 23583	29.92 -2.03 0.00 N	27.10 -1.62 0.00 N	23.34 -1.45 0.00 N	32.83 -2.13 0.00 N	-1.15 0.04 0.00 N	54.76 -3.76 0.00 N	41.55 -2.75 0.00 N	75.13 -5.04 0.00 N	74.52 -5.09 0.00 N	81.80 -4.61 0.00 N	86.35 -4.58 0.00 N	89.71 -5.19 0.00 N	85.39 -4.57 0.00 N	81.85 -4.04 -1.00 N	69.99 -3.39 -5.31 N	76.09 -4.42 0.00 N	77.28 -4.88 0.00 N	83.97 -5.70 0.00 N	92.79 -5.76 0.00 N	88.96 -4.64 0.00 N	82.24 -4.98 0.00 N	79.80 -5.66 0.00 N	60.77 -5.06 0.00 N	47.04 -3.61 0.00 N
HARZA MOOSE___RIVER 24016	31.87 -0.08 0.00 N	28.63 -0.09 0.00 N	24.70 -0.10 0.00 N	34.83 -0.14 0.00 N	-1.19 0.00 0.00 N	58.50 -0.03 0.00 N	44.42 0.13 0.00 N	80.64 0.46 0.00 N	80.23 0.62 0.00 N	87.28 0.87 0.00 N	92.01 1.09 0.00 N	95.95 1.06 0.00 N	90.76 0.81 0.00 N	85.72 0.75 -0.07 N	69.01 0.53 -0.40 N	81.09 0.58 0.00 N	82.82 0.66 0.00 N	90.51 0.84 0.00 N	99.76 1.21 0.00 N	94.92 1.31 0.00 N	88.15 0.93 0.00 N	86.01 0.55 0.00 N	66.05 0.22 0.00 N	50.72 0.07 0.00 N
HEMPSTEAD___ 23647	84.44 2.03 -50.45 N	84.74 1.87 -54.15 N	78.91 1.59 -52.52 N	80.66 2.27 -43.42 N	50.15 -0.06 -51.41 N	86.97 4.08 -24.37 N	83.36 3.68 -35.39 N	87.80 6.80 -0.83 N	87.90 7.39 -0.90 N	98.20 8.41 -3.36 N	106.54 10.29 -5.33 N	260.70 10.43 -155.38 N	204.71 10.00 -104.76 N	139.16 10.18 -44.08 N	104.78 8.31 -28.39 N	90.09 8.98 -0.59 N	90.77 8.59 -0.03 N	98.98 9.31 0.00 N	128.85 10.36 -19.93 N	105.37 9.00 -2.76 N	95.41 8.18 0.00 N	92.77 7.31 0.00 N	76.72 5.72 -5.17 N	76.89 4.17 -22.07 N
HICKLING___1 23621	30.35 -1.61 0.00 N	27.62 -1.09 0.00 N	23.76 -1.04 0.00 N	33.47 -1.50 0.00 N	-1.17 0.03 0.00 N	56.44 -2.09 0.00 N	43.10 -1.19 0.00 N	78.64 -1.54 0.00 N	78.08 -1.53 0.00 N	86.43 0.01 0.00 N	91.40 0.47 0.00 N	94.54 -0.36 0.00 N	89.94 -0.01 0.00 N	86.86 0.68 -1.29 N	75.21 0.27 -6.87 N	80.25 -0.26 0.00 N	81.45 -0.71 0.00 N	88.45 -1.22 0.00 N	97.90 -0.65 0.00 N	94.07 0.46 0.00 N	86.76 -0.46 0.00 N	83.33 -2.13 0.00 N	63.20 -2.63 0.00 N	48.55 -2.10 0.00 N

HICKLING___2 23622	30.36 -1.60 0.00 N	27.63 -1.08 0.00 N	23.76 -1.04 0.00 N	33.48 -1.49 0.00 N	-1.16 0.03 0.00 N	56.45 -2.07 0.00 N	43.10 -1.19 0.00 N	78.67 -1.51 0.00 N	78.10 -1.51 0.00 N	86.45 0.04 0.00 N	91.41 0.48 0.00 N	94.56 -0.33 0.00 N	89.97 0.02 0.00 N	86.89 0.71 -1.29 N	75.24 0.30 -6.87 N	80.27 -0.24 0.00 N	81.47 -0.69 0.00 N	88.47 -1.20 0.00 N	97.94 -0.61 0.00 N	94.12 0.52 0.00 N	86.79 -0.43 0.00 N	83.34 -2.11 0.00 N	63.23 -2.60 0.00 N	48.56 -2.09 0.00 N
HIGH FALLS___HY 23754	33.23 1.28 0.00 N	29.95 1.23 0.00 N	25.83 1.03 0.00 N	36.41 1.44 0.00 N	-1.22 -0.03 0.00 N	61.28 2.76 0.00 N	46.80 2.51 0.00 N	85.23 5.05 0.00 N	85.83 6.22 0.00 N	93.92 7.50 0.00 N	99.39 8.47 0.00 N	103.16 8.27 0.00 N	97.92 7.97 0.00 N	97.10 8.29 -3.92 N	95.76 6.82 -20.86 N	88.28 7.77 0.00 N	89.49 7.33 0.00 N	97.40 7.74 0.00 N	107.08 8.53 0.00 N	101.21 7.60 0.00 N	94.36 7.14 0.00 N	91.53 6.07 0.00 N	70.18 4.35 0.00 N	53.69 3.04 0.00 N
HILLBURN___GT 23639	33.22 1.27 0.00 N	29.89 1.17 0.00 N	25.77 0.97 0.00 N	36.34 1.37 0.00 N	-1.21 -0.01 0.00 N	61.22 2.70 0.00 N	46.87 2.58 0.00 N	85.33 5.16 0.00 N	85.67 6.05 0.00 N	93.47 7.05 0.00 N	99.24 8.32 0.00 N	103.18 8.29 0.00 N	98.05 8.10 0.00 N	97.09 8.40 -3.80 N	95.26 6.95 -20.23 N	88.24 7.72 0.00 N	89.41 7.25 0.00 N	97.40 7.73 0.00 N	107.01 8.46 0.00 N	101.13 7.52 0.00 N	94.35 7.13 0.00 N	91.54 6.08 0.00 N	70.14 4.31 0.00 N	53.63 2.98 0.00 N
HOLTSVILLE_IC_1 23690	84.64 2.23 -50.45 N	84.99 2.13 -54.15 N	79.09 1.77 -52.52 N	80.94 2.55 -43.42 N	50.12 -0.09 -51.41 N	87.46 4.57 -24.37 N	83.61 3.93 -35.39 N	87.75 6.75 -0.83 N	87.25 6.74 -0.90 N	96.81 7.11 -3.29 N	105.50 9.25 -5.33 N	259.70 9.43 -155.38 N	203.80 9.09 -104.76 N	138.00 9.03 -44.08 N	103.90 7.43 -28.39 N	88.75 7.65 -0.59 N	89.63 7.44 -0.03 N	97.92 8.25 0.00 N	128.05 9.56 -19.93 N	104.29 7.92 -2.76 N	94.13 6.90 0.00 N	91.70 6.24 0.00 N	76.36 5.37 -5.17 N	77.02 4.30 -22.07 N
HOLTSVILLE_IC_10 23699	84.80 2.39 -50.45 N	85.14 2.28 -54.15 N	79.22 1.90 -52.52 N	81.10 2.71 -43.42 N	50.11 -0.10 -51.41 N	87.72 4.82 -24.37 N	83.83 4.16 -35.39 N	88.22 7.21 -0.83 N	87.75 7.24 -0.90 N	97.38 7.69 -3.28 N	106.12 9.86 -5.33 N	260.34 10.07 -155.38 N	204.38 9.67 -104.76 N	138.59 9.61 -44.08 N	104.36 7.89 -28.39 N	89.26 8.16 -0.59 N	90.16 7.97 -0.03 N	98.47 8.80 0.00 N	128.69 10.20 -19.93 N	104.92 8.56 -2.76 N	94.68 7.46 0.00 N	92.23 6.77 0.00 N	76.74 5.75 -5.17 N	77.29 4.57 -22.07 N
HOLTSVILLE_IC_2 23691	84.64 2.23 -50.45 N	84.99 2.13 -54.15 N	79.09 1.77 -52.52 N	80.94 2.55 -43.42 N	50.12 -0.09 -51.41 N	87.46 4.57 -24.37 N	83.61 3.93 -35.39 N	87.75 6.75 -0.83 N	87.25 6.74 -0.90 N	96.81 7.11 -3.29 N	105.50 9.25 -5.33 N	259.70 9.43 -155.38 N	203.80 9.09 -104.76 N	138.00 9.03 -44.08 N	103.90 7.43 -28.39 N	88.75 7.65 -0.59 N	89.63 7.44 -0.03 N	97.92 8.25 0.00 N	128.05 9.56 -19.93 N	104.29 7.92 -2.76 N	94.13 6.90 0.00 N	91.70 6.24 0.00 N	76.36 5.37 -5.17 N	77.02 4.30 -22.07 N
HOLTSVILLE_IC_3 23692	84.64 2.23 -50.45 N	84.99 2.13 -54.15 N	79.09 1.77 -52.52 N	80.94 2.55 -43.42 N	50.12 -0.09 -51.41 N	87.46 4.57 -24.37 N	83.61 3.93 -35.39 N	87.75 6.75 -0.83 N	87.25 6.74 -0.90 N	96.81 7.11 -3.29 N	105.50 9.25 -5.33 N	259.70 9.43 -155.38 N	203.80 9.09 -104.76 N	138.00 9.03 -44.08 N	103.90 7.43 -28.39 N	88.75 7.65 -0.59 N	89.63 7.44 -0.03 N	97.92 8.25 0.00 N	128.05 9.56 -19.93 N	104.29 7.92 -2.76 N	94.13 6.90 0.00 N	91.70 6.24 0.00 N	76.36 5.37 -5.17 N	77.02 4.30 -22.07 N
HOLTSVILLE_IC_4 23693	84.64 2.23 -50.45 N	84.99 2.13 -54.15 N	79.09 1.77 -52.52 N	80.94 2.55 -43.42 N	50.12 -0.09 -51.41 N	87.46 4.57 -24.37 N	83.61 3.93 -35.39 N	87.75 6.75 -0.83 N	87.25 6.74 -0.90 N	96.81 7.11 -3.29 N	105.50 9.25 -5.33 N	259.70 9.43 -155.38 N	203.80 9.09 -104.76 N	138.00 9.03 -44.08 N	103.90 7.43 -28.39 N	88.75 7.65 -0.59 N	89.63 7.44 -0.03 N	97.92 8.25 0.00 N	128.05 9.56 -19.93 N	104.29 7.92 -2.76 N	94.13 6.90 0.00 N	91.70 6.24 0.00 N	76.36 5.37 -5.17 N	77.02 4.30 -22.07 N
HOLTSVILLE_IC_5 23694	84.64 2.23 -50.45 N	84.99 2.13 -54.15 N	79.09 1.77 -52.52 N	80.94 2.55 -43.42 N	50.12 -0.09 -51.41 N	87.46 4.57 -24.37 N	83.61 3.93 -35.39 N	87.75 6.75 -0.83 N	87.25 6.74 -0.90 N	96.81 7.11 -3.29 N	105.50 9.25 -5.33 N	259.70 9.43 -155.38 N	203.80 9.09 -104.76 N	138.00 9.03 -44.08 N	103.90 7.43 -28.39 N	88.75 7.65 -0.59 N	89.63 7.44 -0.03 N	97.92 8.25 0.00 N	128.05 9.56 -19.93 N	104.29 7.92 -2.76 N	94.13 6.90 0.00 N	91.70 6.24 0.00 N	76.36 5.37 -5.17 N	77.02 4.30 -22.07 N
HOLTSVILLE_IC_6 23695	84.80 2.39 -50.45 N	85.14 2.28 -54.15 N	79.22 1.90 -52.52 N	81.10 2.71 -43.42 N	50.11 -0.10 -51.41 N	87.72 4.82 -24.37 N	83.83 4.16 -35.39 N	88.22 7.21 -0.83 N	87.75 7.24 -0.90 N	97.38 7.69 -3.28 N	106.12 9.86 -5.33 N	260.34 10.07 -155.38 N	204.38 9.67 -104.76 N	138.59 9.61 -44.08 N	104.36 7.89 -28.39 N	89.26 8.16 -0.59 N	90.16 7.97 -0.03 N	98.47 8.80 0.00 N	128.69 10.20 -19.93 N	104.92 8.56 -2.76 N	94.68 7.46 0.00 N	92.23 6.77 0.00 N	76.74 5.75 -5.17 N	77.29 4.57 -22.07 N
HOLTSVILLE_IC_7 23696	84.80 2.39 -50.45 N	85.14 2.28 -54.15 N	79.22 1.90 -52.52 N	81.10 2.71 -43.42 N	50.11 -0.10 -51.41 N	87.72 4.82 -24.37 N	83.83 4.16 -35.39 N	88.22 7.21 -0.83 N	87.75 7.24 -0.90 N	97.38 7.69 -3.28 N	106.12 9.86 -5.33 N	260.34 10.07 -155.38 N	204.38 9.67 -104.76 N	138.59 9.61 -44.08 N	104.36 7.89 -28.39 N	89.26 8.16 -0.59 N	90.16 7.97 -0.03 N	98.47 8.80 0.00 N	128.69 10.20 -19.93 N	104.92 8.56 -2.76 N	94.68 7.46 0.00 N	92.23 6.77 0.00 N	76.74 5.75 -5.17 N	77.29 4.57 -22.07 N
HOLTSVILLE_IC_8 23697	84.80 2.39 -50.45 N	85.14 2.28 -54.15 N	79.22 1.90 -52.52 N	81.10 2.71 -43.42 N	50.11 -0.10 -51.41 N	87.72 4.82 -24.37 N	83.83 4.16 -35.39 N	88.22 7.21 -0.83 N	87.75 7.24 -0.90 N	97.38 7.69 -3.28 N	106.12 9.86 -5.33 N	260.34 10.07 -155.38 N	204.38 9.67 -104.76 N	138.59 9.61 -44.08 N	104.36 7.89 -28.39 N	89.26 8.16 -0.59 N	90.16 7.97 -0.03 N	98.47 8.80 0.00 N	128.69 10.20 -19.93 N	104.92 8.56 -2.76 N	94.68 7.46 0.00 N	92.23 6.77 0.00 N	76.74 5.75 -5.17 N	77.29 4.57 -22.07 N
HOLTSVILLE_IC_9 23698	84.80 2.39 -50.45 N	85.14 2.28 -54.15 N	79.22 1.90 -52.52 N	81.10 2.71 -43.42 N	50.11 -0.10 -51.41 N	87.72 4.82 -24.37 N	83.83 4.16 -35.39 N	88.22 7.21 -0.83 N	87.75 7.24 -0.90 N	97.38 7.69 -3.28 N	106.12 9.86 -5.33 N	260.34 10.07 -155.38 N	204.38 9.67 -104.76 N	138.59 9.61 -44.08 N	104.36 7.89 -28.39 N	89.26 8.16 -0.59 N	90.16 7.97 -0.03 N	98.47 8.80 0.00 N	128.69 10.20 -19.93 N	104.92 8.56 -2.76 N	94.68 7.46 0.00 N	92.23 6.77 0.00 N	76.74 5.75 -5.17 N	77.29 4.57 -22.07 N
HQ_GEN_CEDARS 23644	32.84 0.88 0.00 N	29.42 0.70 0.00 N	25.41 0.61 0.00 N	35.81 0.84 0.00 N	-1.23 -0.04 0.00 N	59.89 1.36 0.00 N	45.07 0.78 0.00 N	74.82 -5.35 0.00 N	74.02 -5.59 0.00 N	80.51 -5.91 0.00 N	84.28 -6.65 0.00 N	88.71 -6.19 0.00 N	83.18 -6.77 0.00 N	77.63 -7.27 0.00 N	62.01 -6.06 0.00 N	73.84 -6.67 0.00 N	75.68 -6.48 0.00 N	82.78 -6.89 0.00 N	90.96 -7.60 0.00 N	86.83 -6.78 0.00 N	80.62 -6.60 0.00 N	81.00 -4.45 0.00 N	66.50 0.67 0.00 N	51.26 0.62 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
HQ_GEN_CHAT DC 23651	32.13 0.18 0.00 N	28.81 0.09 0.00 N	24.90 0.10 0.00 N	35.11 0.14 0.00 N	-1.20 -0.01 0.00 N	58.57 0.05 0.00 N	44.21 -0.08 0.00 N	79.61 -0.56 0.00 N	91.50 -0.90 -9.97 N	88.00 -1.36 -3.97 N	91.00 -2.10 -1.79 N	104.12 -1.52 -4.74 N	112.67 -1.65 -17.33 N	105.79 -2.12 -11.44 N	96.99 -2.38 -3.36 N	89.00 -1.65 -3.60 N	85.00 -1.72 -0.87 N	88.05 -1.62 0.00 N	98.46 -1.86 -7.41 N	91.97 -1.63 0.00 N	111.47 -1.32 -21.45 N	91.73 -0.98 -5.40 N	65.41 -0.42 0.00 N	50.44 -0.21 0.00 N	
HUDSON AVE_GT_3 23810	33.62 1.67 0.00 N	30.25 1.53 0.00 N	26.09 1.29 0.00 N	36.79 1.82 0.00 N	-1.22 -0.03 0.00 N	62.00 3.48 0.00 N	47.48 3.19 0.00 N	86.54 6.36 0.00 N	86.96 7.34 0.00 N	95.08 8.67 0.00 N	101.04 10.12 0.00 N	105.08 10.18 0.00 N	99.81 9.86 0.00 N	98.89 10.08 -3.92 N	97.21 8.27 -20.86 N	89.75 9.24 0.00 N	90.91 8.75 0.00 N	99.10 9.44 0.00 N	108.91 10.35 0.00 N	102.79 9.18 0.00 N	95.76 8.53 0.00 N	92.78 7.32 0.00 N	71.13 5.30 0.00 N	54.34 3.69 0.00 N	
HUDSON AVE_GT_4 23540	33.62 1.67 0.00 N	30.25 1.53 0.00 N	26.09 1.29 0.00 N	36.79 1.82 0.00 N	-1.22 -0.03 0.00 N	62.00 3.48 0.00 N	47.48 3.19 0.00 N	86.54 6.36 0.00 N	86.96 7.34 0.00 N	95.08 8.67 0.00 N	101.04 10.12 0.00 N	105.08 10.18 0.00 N	99.81 9.86 0.00 N	98.89 10.08 -3.92 N	97.21 8.27 -20.86 N	89.75 9.24 0.00 N	90.91 8.75 0.00 N	99.10 9.44 0.00 N	108.91 10.35 0.00 N	102.79 9.18 0.00 N	95.76 8.53 0.00 N	92.78 7.32 0.00 N	71.13 5.30 0.00 N	54.34 3.69 0.00 N	
HUDSON AVE_GT_5 23657	33.62 1.67 0.00 N	30.25 1.53 0.00 N	26.09 1.29 0.00 N	36.79 1.82 0.00 N	-1.22 -0.03 0.00 N	62.00 3.48 0.00 N	47.48 3.19 0.00 N	86.54 6.36 0.00 N	86.96 7.34 0.00 N	95.08 8.67 0.00 N	101.04 10.12 0.00 N	105.08 10.18 0.00 N	99.81 9.86 0.00 N	98.89 10.08 -3.92 N	97.21 8.27 -20.86 N	89.75 9.24 0.00 N	90.91 8.75 0.00 N	99.10 9.44 0.00 N	108.91 10.35 0.00 N	102.79 9.18 0.00 N	95.76 8.53 0.00 N	92.78 7.32 0.00 N	71.13 5.30 0.00 N	54.34 3.69 0.00 N	
HUDSON_AVE_10 24168	33.60 1.65 0.00 N	30.23 1.51 0.00 N	26.07 1.27 0.00 N	36.78 1.81 0.00 N	-1.23 -0.04 0.00 N	61.99 3.47 0.00 N	47.48 3.19 0.00 N	86.51 6.34 0.00 N	86.89 7.28 0.00 N	95.02 8.60 0.00 N	100.99 10.06 0.00 N	104.98 10.09 0.00 N	99.72 9.77 0.00 N	98.82 10.01 -3.92 N	97.16 8.22 -20.86 N	89.76 9.25 0.00 N	90.91 8.75 0.00 N	99.09 9.42 0.00 N	108.85 10.29 0.00 N	102.72 9.12 0.00 N	95.72 8.50 0.00 N	92.75 7.30 0.00 N	71.12 5.29 0.00 N	54.33 3.68 0.00 N	
HUNTLEY___63 23557	29.69 -2.26 0.00 N	26.71 -2.01 0.00 N	23.14 -1.66 0.00 N	32.73 -2.24 0.00 N	-1.22 -0.02 0.00 N	54.98 -3.54 0.00 N	41.78 -2.51 0.00 N	74.89 -5.28 0.00 N	73.60 -6.02 0.00 N	79.83 -6.58 0.00 N	83.92 -7.00 0.00 N	87.49 -7.41 0.00 N	83.79 -6.16 0.00 N	79.49 -6.20 -0.79 N	67.31 -4.98 -4.21 N	74.14 -6.37 0.00 N	74.93 -7.23 0.00 N	80.83 -8.83 0.00 N	89.51 -9.05 0.00 N	86.25 -7.35 0.00 N	79.63 -7.60 0.00 N	78.76 -6.70 0.00 N	60.05 -5.78 0.00 N	47.33 -3.32 0.00 N	
HUNTLEY___64 23558	29.69 -2.26 0.00 N	26.71 -2.01 0.00 N	23.14 -1.66 0.00 N	32.73 -2.24 0.00 N	-1.22 -0.02 0.00 N	54.98 -3.54 0.00 N	41.78 -2.51 0.00 N	74.89 -5.28 0.00 N	73.60 -6.02 0.00 N	79.83 -6.58 0.00 N	83.92 -7.00 0.00 N	87.49 -7.41 0.00 N	83.79 -6.16 0.00 N	79.49 -6.20 -0.79 N	67.31 -4.98 -4.21 N	74.14 -6.37 0.00 N	74.93 -7.23 0.00 N	80.83 -8.83 0.00 N	89.51 -9.05 0.00 N	86.25 -7.35 0.00 N	79.63 -7.60 0.00 N	78.76 -6.70 0.00 N	60.05 -5.78 0.00 N	47.33 -3.32 0.00 N	
HUNTLEY___65 23559	29.69 -2.26 0.00 N	26.71 -2.01 0.00 N	23.14 -1.66 0.00 N	32.73 -2.24 0.00 N	-1.22 -0.02 0.00 N	54.98 -3.54 0.00 N	41.78 -2.51 0.00 N	74.89 -5.28 0.00 N	73.60 -6.02 0.00 N	79.83 -6.58 0.00 N	83.92 -7.00 0.00 N	87.49 -7.41 0.00 N	83.79 -6.16 0.00 N	79.49 -6.20 -0.79 N	67.31 -4.98 -4.21 N	74.14 -6.37 0.00 N	74.93 -7.23 0.00 N	80.83 -8.83 0.00 N	89.51 -9.05 0.00 N	86.25 -7.35 0.00 N	79.63 -7.60 0.00 N	78.76 -6.70 0.00 N	60.05 -5.78 0.00 N	47.33 -3.32 0.00 N	
HUNTLEY___66 23560	29.69 -2.26 0.00 N	26.71 -2.01 0.00 N	23.14 -1.66 0.00 N	32.73 -2.24 0.00 N	-1.22 -0.02 0.00 N	54.98 -3.54 0.00 N	41.78 -2.51 0.00 N	74.89 -5.28 0.00 N	73.60 -6.02 0.00 N	79.83 -6.58 0.00 N	83.92 -7.00 0.00 N	87.49 -7.41 0.00 N	83.79 -6.16 0.00 N	79.49 -6.20 -0.79 N	67.31 -4.98 -4.21 N	74.14 -6.37 0.00 N	74.93 -7.23 0.00 N	80.83 -8.83 0.00 N	89.51 -9.05 0.00 N	86.25 -7.35 0.00 N	79.63 -7.60 0.00 N	78.76 -6.70 0.00 N	60.05 -5.78 0.00 N	47.33 -3.32 0.00 N	
HUNTLEY___67 23561	29.42 -2.53 0.00 N	26.43 -2.29 0.00 N	22.86 -1.94 0.00 N	32.31 -2.66 0.00 N	-1.21 -0.02 0.00 N	54.31 -4.22 0.00 N	41.17 -3.12 0.00 N	74.15 -6.02 0.00 N	73.00 -6.61 0.00 N	79.16 -7.26 0.00 N	83.24 -7.69 0.00 N	86.76 -8.13 0.00 N	83.09 -6.87 0.00 N	78.89 -6.80 -0.80 N	66.84 -5.48 -4.25 N	73.60 -6.92 0.00 N	74.47 -7.69 0.00 N	80.32 -9.35 0.00 N	88.92 -9.64 0.00 N	85.60 -8.01 0.00 N	79.07 -8.16 0.00 N	78.12 -7.34 0.00 N	59.56 -6.27 0.00 N	46.90 -3.75 0.00 N	
HUNTLEY___68 23562	29.42 -2.53 0.00 N	26.43 -2.29 0.00 N	22.86 -1.94 0.00 N	32.31 -2.66 0.00 N	-1.21 -0.02 0.00 N	54.31 -4.22 0.00 N	41.17 -3.12 0.00 N	74.15 -6.02 0.00 N	73.00 -6.61 0.00 N	79.16 -7.26 0.00 N	83.24 -7.69 0.00 N	86.76 -8.13 0.00 N	83.09 -6.87 0.00 N	78.89 -6.80 -0.80 N	66.84 -5.48 -4.25 N	73.60 -6.92 0.00 N	74.47 -7.69 0.00 N	80.32 -9.35 0.00 N	88.92 -9.64 0.00 N	85.60 -8.01 0.00 N	79.07 -8.16 0.00 N	78.12 -7.34 0.00 N	59.56 -6.27 0.00 N	46.90 -3.75 0.00 N	
INDECK___CORINTH 23802	32.05 0.10 0.00 N	28.66 -0.06 0.00 N	24.75 -0.04 0.00 N	34.96 0.00 0.00 N	-1.14 0.06 0.00 N	58.66 0.13 0.00 N	44.81 0.52 0.00 N	82.11 1.94 0.00 N	82.47 2.86 0.00 N	90.17 3.75 0.00 N	95.59 4.66 0.00 N	99.40 4.51 0.00 N	93.67 3.72 0.00 N	93.15 3.49 -4.77 N	96.31 2.83 -25.41 N	83.59 3.07 0.00 N	86.28 4.13 0.00 N	94.28 4.61 0.00 N	104.17 5.61 0.00 N	98.23 4.62 0.00 N	91.51 4.28 0.00 N	89.61 4.15 0.00 N	68.52 2.69 0.00 N	52.25 1.61 0.00 N	
INDECK___ILION 23567	32.27 0.32 0.00 N	29.03 0.31 0.00 N	25.07 0.27 0.00 N	35.36 0.39 0.00 N	-1.20 -0.01 0.00 N	59.29 0.76 0.00 N	44.95 0.66 0.00 N	81.77 1.60 0.00 N	81.60 1.99 0.00 N	88.86 2.44 0.00 N	93.69 2.77 0.00 N	97.55 2.66 0.00 N	92.38 2.43 0.00 N	87.37 2.48 0.00 N	70.09 2.01 0.00 N	82.81 2.29 0.00 N	84.58 2.42 0.00 N	92.40 2.74 0.00 N	101.64 3.08 0.00 N	96.22 2.61 0.00 N	89.57 2.34 0.00 N	87.48 2.02 0.00 N	67.29 1.46 0.00 N	51.63 0.98 0.00 N	
INDECK___OLEAN	29.58	26.90	23.17	32.69	-1.19	55.21	42.20	76.87	76.31	83.62	88.34	91.51	87.34	83.80	71.20	77.52	78.65	85.12	94.45	91.31	83.98	81.09	61.35	47.53	

23982	-2.37 0.00 N	-1.82 0.00 N	-1.63 0.00 N	-2.28 0.00 N	0.00 0.00 N	-3.31 0.00 N	-2.09 0.00 N	-3.31 0.00 N	-3.30 0.00 N	-2.80 0.00 N	-2.58 0.00 N	-3.39 0.00 N	-2.61 0.00 N	-2.05 -0.95 N	-1.91 -5.04 N	-3.00 0.00 N	-3.51 0.00 N	-4.55 0.00 N	-4.11 0.00 N	-2.30 0.00 N	-3.24 0.00 N	-4.37 0.00 N	-4.47 0.00 N	-3.12 0.00 N
INDECK____OSWEGO 23783	31.09 -0.86 0.00 N	27.95 -0.77 0.00 N	24.12 -0.68 0.00 N	34.00 -0.97 0.00 N	-1.16 0.04 0.00 N	57.06 -1.46 0.00 N	43.27 -1.02 0.00 N	78.52 -1.66 0.00 N	78.14 -1.47 0.00 N	84.98 -1.44 0.00 N	89.58 -1.35 0.00 N	93.38 -1.52 0.00 N	88.62 -1.33 0.00 N	84.09 -1.18 0.00 N	69.11 -0.99 -2.03 N	79.19 -1.33 0.00 N	80.69 -1.47 0.00 N	87.98 -1.69 0.00 N	96.94 -1.62 0.00 N	92.24 -1.36 0.00 N	85.71 -1.52 0.00 N	83.73 -1.73 0.00 N	64.20 -1.63 0.00 N	49.45 -1.20 0.00 N
INDECK____YERKES 23781	29.69 -2.26 0.00 N	26.71 -2.01 0.00 N	23.14 -1.66 0.00 N	32.73 -2.24 0.00 N	-1.22 -0.02 0.00 N	54.98 -3.54 0.00 N	41.78 -2.51 0.00 N	74.89 -5.28 0.00 N	73.60 -6.02 0.00 N	79.83 -6.58 0.00 N	83.92 -7.00 0.00 N	87.49 -7.41 0.00 N	83.79 -6.16 0.00 N	79.49 -6.20 -4.98 N	67.31 -4.98 -4.21 N	74.14 -6.37 0.00 N	74.93 -7.23 0.00 N	80.83 -8.83 0.00 N	89.51 -9.05 0.00 N	86.25 -7.35 0.00 N	79.63 -7.60 0.00 N	78.76 -6.70 0.00 N	60.05 -5.78 0.00 N	47.33 -3.32 0.00 N
INDIAN POINT_GT_1 24139	33.24 1.29 0.00 N	29.92 1.20 0.00 N	25.80 1.00 0.00 N	36.39 1.42 0.00 N	-1.20 -0.01 0.00 N	61.26 2.73 0.00 N	46.87 2.58 0.00 N	85.33 5.15 0.00 N	85.67 6.05 0.00 N	93.54 7.13 0.00 N	99.30 8.37 0.00 N	103.18 8.29 0.00 N	98.02 8.07 0.00 N	97.16 8.37 -3.89 N	95.72 6.91 -20.73 N	88.21 7.70 0.00 N	89.40 7.24 0.00 N	97.40 7.74 0.00 N	107.02 8.46 0.00 N	101.07 7.46 0.00 N	94.25 7.03 0.00 N	91.50 6.04 0.00 N	70.17 4.34 0.00 N	53.67 3.02 0.00 N
INDIAN POINT_GT_2 23659	33.24 1.29 0.00 N	29.92 1.20 0.00 N	25.80 1.00 0.00 N	36.39 1.42 0.00 N	-1.20 -0.01 0.00 N	61.26 2.73 0.00 N	46.87 2.58 0.00 N	85.33 5.15 0.00 N	85.67 6.05 0.00 N	93.54 7.13 0.00 N	99.30 8.37 0.00 N	103.18 8.29 0.00 N	98.02 8.07 0.00 N	97.16 8.37 -3.89 N	95.72 6.91 -20.73 N	88.21 7.70 0.00 N	89.40 7.24 0.00 N	97.40 7.74 0.00 N	107.02 8.46 0.00 N	101.07 7.46 0.00 N	94.25 7.03 0.00 N	91.50 6.04 0.00 N	70.17 4.34 0.00 N	53.67 3.02 0.00 N
INDIAN POINT_GT_3 24019	33.24 1.29 0.00 N	29.92 1.20 0.00 N	25.80 1.00 0.00 N	36.39 1.42 0.00 N	-1.20 -0.01 0.00 N	61.26 2.73 0.00 N	46.87 2.58 0.00 N	85.33 5.15 0.00 N	85.67 6.05 0.00 N	93.54 7.13 0.00 N	99.30 8.37 0.00 N	103.18 8.29 0.00 N	98.02 8.07 0.00 N	97.16 8.37 -3.89 N	95.72 6.91 -20.73 N	88.21 7.70 0.00 N	89.40 7.24 0.00 N	97.40 7.74 0.00 N	107.02 8.46 0.00 N	101.07 7.46 0.00 N	94.25 7.03 0.00 N	91.50 6.04 0.00 N	70.17 4.34 0.00 N	53.67 3.02 0.00 N
INDIAN POINT____2 23530	33.17 1.22 0.00 N	29.84 1.12 0.00 N	25.74 0.94 0.00 N	36.29 1.32 0.00 N	-1.21 -0.02 0.00 N	61.10 2.58 0.00 N	46.76 2.47 0.00 N	85.12 4.95 0.00 N	85.47 5.86 0.00 N	93.28 6.87 0.00 N	99.02 8.09 0.00 N	102.94 8.04 0.00 N	97.82 7.86 0.00 N	96.90 8.15 -3.86 N	95.37 6.73 -20.56 N	88.01 7.50 0.00 N	89.17 7.02 0.00 N	97.14 7.48 0.00 N	106.74 8.18 0.00 N	100.81 7.20 0.00 N	94.03 6.81 0.00 N	91.27 5.81 0.00 N	69.99 4.17 0.00 N	53.52 2.87 0.00 N
INDIAN POINT____3 23531	33.14 1.19 0.00 N	29.83 1.11 0.00 N	25.72 0.93 0.00 N	36.28 1.31 0.00 N	-1.20 -0.01 0.00 N	61.08 2.55 0.00 N	46.71 2.42 0.00 N	85.03 4.85 0.00 N	85.38 5.77 0.00 N	93.17 6.75 0.00 N	98.90 7.98 0.00 N	102.79 7.89 0.00 N	97.67 7.71 0.00 N	96.81 8.02 -3.90 N	95.48 6.64 -20.76 N	87.91 7.40 0.00 N	89.08 6.92 0.00 N	97.04 7.37 0.00 N	106.61 8.05 0.00 N	100.63 7.02 0.00 N	93.91 6.68 0.00 N	91.18 5.72 0.00 N	69.93 4.10 0.00 N	53.49 2.84 0.00 N
IP CORINTH____1 23988	32.31 0.35 0.00 N	28.90 0.18 0.00 N	24.96 0.16 0.00 N	35.26 0.29 0.00 N	-1.17 0.02 0.00 N	59.16 0.63 0.00 N	45.17 0.88 0.00 N	82.76 2.58 0.00 N	83.16 3.55 0.00 N	90.94 4.52 0.00 N	96.41 5.48 0.00 N	100.23 5.33 0.00 N	94.46 4.50 0.00 N	93.90 4.24 -4.77 N	96.91 3.43 -25.41 N	84.28 3.77 0.00 N	87.00 4.84 0.00 N	95.05 5.39 0.00 N	105.04 6.48 0.00 N	99.05 5.45 0.00 N	92.26 5.03 0.00 N	90.31 4.86 0.00 N	69.06 3.23 0.00 N	52.66 2.01 0.00 N
IP____TICONDEROGA 23804	33.39 1.44 0.00 N	29.99 1.27 0.00 N	25.95 1.15 0.00 N	36.74 1.77 0.00 N	-1.20 -0.01 0.00 N	61.52 2.99 0.00 N	47.10 2.81 0.00 N	86.58 6.40 0.00 N	86.98 7.36 0.00 N	95.18 8.76 0.00 N	101.05 10.12 0.00 N	104.88 9.99 0.00 N	99.28 9.33 0.00 N	98.63 9.06 -4.68 N	100.38 7.39 -24.91 N	88.77 8.26 0.00 N	90.87 8.71 0.00 N	99.27 9.61 0.00 N	109.42 10.87 0.00 N	102.92 9.31 0.00 N	96.08 8.86 0.00 N	93.61 8.16 0.00 N	71.39 5.56 0.00 N	54.46 3.81 0.00 N
JARVIS____ 23743	31.98 0.03 0.00 N	28.75 0.03 0.00 N	24.82 0.02 0.00 N	35.00 0.04 0.00 N	-1.19 0.00 0.00 N	58.64 0.12 0.00 N	44.38 0.09 0.00 N	80.49 0.31 0.00 N	79.92 0.31 0.00 N	86.73 0.32 0.00 N	91.37 0.44 0.00 N	95.28 0.38 0.00 N	90.32 0.37 0.00 N	85.32 0.42 0.00 N	68.41 0.33 0.00 N	80.84 0.33 0.00 N	82.64 0.48 0.00 N	90.23 0.56 0.00 N	99.24 0.69 0.00 N	94.17 0.56 0.00 N	87.75 0.53 0.00 N	85.87 0.41 0.00 N	66.06 0.24 0.00 N	50.79 0.14 0.00 N
JENNISON____1 23625	31.88 -0.07 0.00 N	28.64 -0.08 0.00 N	24.65 -0.15 0.00 N	34.67 -0.30 0.00 N	-1.19 0.00 0.00 N	58.36 -0.17 0.00 N	44.42 0.13 0.00 N	81.00 0.82 0.00 N	81.28 1.67 0.00 N	88.97 2.55 0.00 N	94.23 3.31 0.00 N	97.76 2.87 0.00 N	92.80 2.85 0.00 N	90.09 3.22 -1.97 N	81.03 2.47 -10.48 N	83.02 2.50 0.00 N	84.03 1.87 0.00 N	91.39 1.72 0.00 N	100.93 2.37 0.00 N	96.23 2.63 0.00 N	89.15 1.92 0.00 N	86.32 0.86 0.00 N	65.84 0.01 0.00 N	50.47 -0.18 0.00 N
JENNISON____2 23626	31.86 -0.09 0.00 N	28.62 -0.10 0.00 N	24.64 -0.16 0.00 N	34.64 -0.33 0.00 N	-1.19 0.01 0.00 N	58.32 -0.21 0.00 N	44.37 0.08 0.00 N	80.89 0.72 0.00 N	81.18 1.57 0.00 N	88.87 2.45 0.00 N	94.11 3.18 0.00 N	97.62 2.73 0.00 N	92.70 2.74 0.00 N	89.96 3.10 -1.97 N	80.94 2.38 -10.48 N	82.90 2.39 0.00 N	83.94 1.78 0.00 N	91.28 1.61 0.00 N	100.77 2.22 0.00 N	96.10 2.49 0.00 N	89.03 1.80 0.00 N	86.20 0.74 0.00 N	65.77 -0.06 0.00 N	50.43 -0.22 0.00 N
KEDC PORT_JEFF_GT2 24210	84.75 2.35 -50.45 N	85.10 2.24 -54.15 N	79.19 1.87 -52.52 N	81.06 2.67 -43.42 N	50.13 -0.08 -51.41 N	87.63 4.74 -24.37 N	83.75 4.07 -35.39 N	87.99 6.99 -0.83 N	87.50 6.99 -0.90 N	97.03 7.33 -3.27 N	105.74 9.48 -5.33 N	259.93 9.65 -155.38 N	204.00 9.29 -104.76 N	138.21 9.24 -44.08 N	104.07 7.60 -28.39 N	88.79 7.69 -0.59 N	89.63 7.45 -0.03 N	97.93 8.27 0.00 N	128.09 9.60 -19.93 N	104.33 7.96 -2.76 N	94.15 6.93 0.00 N	91.78 6.32 0.00 N	76.57 5.58 -5.17 N	77.19 4.47 -22.07 N

KEDC_PORT_JEFF_GT3 24211	84.75 2.35 -50.45 N	85.10 2.24 -54.15 N	79.19 1.87 -52.52 N	81.06 2.67 -43.42 N	50.13 -0.08 -51.41 N	87.63 4.74 -24.37 N	83.75 4.07 -35.39 N	87.99 6.99 -0.83 N	87.50 6.99 -0.90 N	97.03 7.33 -3.27 N	105.74 9.48 -5.33 N	259.93 9.65 -155.38 N	204.00 9.29 -104.76 N	138.21 9.24 -44.08 N	104.07 7.60 -28.39 N	88.79 7.69 -0.59 N	89.63 7.45 -0.03 N	97.93 8.27 0.00 N	128.09 9.60 -19.93 N	104.33 7.96 -2.76 N	94.15 6.93 0.00 N	91.78 6.32 0.00 N	76.57 5.58 -5.17 N	77.19 4.47 -22.07 N
KEDC_GLWD_GT4 24219	84.37 1.97 -50.45 N	84.68 1.82 -54.15 N	78.85 1.53 -52.52 N	80.57 2.18 -43.42 N	50.16 -0.05 -51.41 N	86.87 3.97 -24.37 N	83.27 3.59 -35.39 N	87.80 6.80 -0.83 N	88.11 7.60 -0.90 N	98.57 8.77 -3.38 N	106.75 10.50 -5.33 N	260.91 10.64 -155.38 N	204.95 10.23 -104.76 N	139.38 10.40 -44.08 N	104.99 8.52 -28.39 N	90.30 9.20 -0.59 N	90.94 8.75 -0.03 N	99.05 9.38 0.00 N	128.89 10.40 -19.93 N	105.59 9.22 -2.76 N	95.68 8.45 0.00 N	92.96 7.50 0.00 N	76.77 5.77 -5.17 N	76.88 4.16 -22.07 N
KEDC_GLWD_GT5 24220	84.37 1.97 -50.45 N	84.68 1.82 -54.15 N	78.85 1.53 -52.52 N	80.57 2.18 -43.42 N	50.16 -0.05 -51.41 N	86.87 3.97 -24.37 N	83.27 3.59 -35.39 N	87.80 6.80 -0.83 N	88.11 7.60 -0.90 N	98.57 8.77 -3.38 N	106.75 10.50 -5.33 N	260.91 10.64 -155.38 N	204.95 10.23 -104.76 N	139.38 10.40 -44.08 N	104.99 8.52 -28.39 N	90.30 9.20 -0.59 N	90.94 8.75 -0.03 N	99.05 9.38 0.00 N	128.89 10.40 -19.93 N	105.59 9.22 -2.76 N	95.68 8.45 0.00 N	92.96 7.50 0.00 N	76.77 5.77 -5.17 N	76.88 4.16 -22.07 N
KENSICO____ 23655	33.39 1.44 0.00 N	30.05 1.33 0.00 N	25.91 1.12 0.00 N	36.55 1.58 0.00 N	-1.22 -0.03 0.00 N	61.53 3.01 0.00 N	47.08 2.79 0.00 N	85.70 5.53 0.00 N	86.06 6.45 0.00 N	93.98 7.57 0.00 N	99.84 8.91 0.00 N	103.78 8.88 0.00 N	98.58 8.63 0.00 N	97.68 7.32 -3.91 N	96.23 7.32 -20.83 N	88.70 8.19 0.00 N	89.88 7.72 0.00 N	97.93 8.27 0.00 N	107.61 9.05 0.00 N	101.59 7.98 0.00 N	94.72 7.50 0.00 N	91.92 6.47 0.00 N	70.48 4.66 0.00 N	53.91 3.27 0.00 N
KIAC_JFK_GT1 23816	33.63 1.68 0.00 N	100.04 1.56 -69.76 N	144.42 1.31 -118.31 N	174.23 1.82 -137.43 N	106.07 -0.02 -107.29 N	81.37 3.46 -19.38 N	47.51 3.23 0.00 N	86.59 6.41 0.00 N	86.75 7.14 0.00 N	94.82 8.41 0.00 N	100.60 9.67 0.00 N	104.71 9.82 0.00 N	99.43 9.47 0.00 N	98.50 9.69 -3.92 N	97.02 8.09 -20.86 N	89.46 8.94 0.00 N	106.47 8.43 -15.88 N	268.95 9.12 -170.16 N	181.81 9.88 -73.38 N	288.79 8.81 -186.38 N	236.58 8.28 -141.08 N	235.73 7.18 -143.09 N	190.80 5.35 -119.62 N	236.20 3.71 -181.84 N
KIAC_JFK_GT2 23817	33.63 1.68 0.00 N	100.04 1.56 -69.76 N	144.42 1.31 -118.31 N	174.23 1.82 -137.43 N	106.07 -0.02 -107.29 N	81.37 3.46 -19.38 N	47.51 3.23 0.00 N	86.59 6.41 0.00 N	86.75 7.14 0.00 N	94.82 8.41 0.00 N	100.60 9.67 0.00 N	104.71 9.82 0.00 N	99.43 9.47 0.00 N	98.50 9.69 -3.92 N	97.02 8.09 -20.86 N	89.46 8.94 0.00 N	106.47 8.43 -15.88 N	268.95 9.12 -170.16 N	181.81 9.88 -73.38 N	288.79 8.81 -186.38 N	236.58 8.28 -141.08 N	235.73 7.18 -143.09 N	190.80 5.35 -119.62 N	236.20 3.71 -181.84 N
KINTIGH____ 23543	29.48 -2.47 0.00 N	26.42 -2.30 0.00 N	22.86 -1.94 0.00 N	32.25 -2.72 0.00 N	-1.18 0.01 0.00 N	54.16 -4.36 0.00 N	41.02 -3.27 0.00 N	73.87 -6.31 0.00 N	72.84 -6.77 0.00 N	78.91 -7.50 0.00 N	82.92 -8.00 0.00 N	86.54 -8.35 0.00 N	82.78 -7.17 0.00 N	78.41 -7.13 -0.65 N	65.86 -5.70 -3.48 N	73.45 -7.06 0.00 N	74.42 -7.74 0.00 N	80.42 -9.25 0.00 N	88.90 -9.65 0.00 N	85.32 -8.29 0.00 N	78.94 -8.28 0.00 N	78.08 -7.38 0.00 N	59.65 -6.18 0.00 N	46.86 -3.79 0.00 N
LEDERLE____ 23769	33.46 1.51 0.00 N	30.10 1.38 0.00 N	25.96 1.16 0.00 N	36.60 1.63 0.00 N	-1.23 -0.04 0.00 N	61.65 3.13 0.00 N	47.19 2.90 0.00 N	85.92 5.75 0.00 N	86.27 6.66 0.00 N	94.15 7.74 0.00 N	99.96 9.03 0.00 N	103.88 8.99 0.00 N	98.74 8.79 0.00 N	97.78 9.06 -3.82 N	95.88 7.47 -20.33 N	88.87 8.36 0.00 N	90.07 7.91 0.00 N	98.06 8.40 0.00 N	107.75 9.19 0.00 N	101.82 8.22 0.00 N	95.02 7.79 0.00 N	92.19 6.74 0.00 N	70.64 4.81 0.00 N	54.01 3.36 0.00 N
LINDEN COGEN____ 23786	33.37 1.42 0.00 N	30.03 1.31 0.00 N	25.90 1.11 0.00 N	36.54 1.57 0.00 N	-1.21 -0.02 0.00 N	61.58 3.06 0.00 N	47.15 2.86 0.00 N	85.90 5.73 0.00 N	86.30 6.68 0.00 N	94.35 7.93 0.00 N	100.25 9.32 0.00 N	104.26 9.37 0.00 N	99.01 9.06 0.00 N	98.13 9.32 -3.92 N	96.60 7.67 -20.86 N	89.08 8.56 0.00 N	90.23 8.07 0.00 N	98.35 8.68 0.00 N	108.04 9.48 0.00 N	101.94 8.34 0.00 N	94.98 7.75 0.00 N	92.06 6.60 0.00 N	70.60 4.77 0.00 N	53.93 3.28 0.00 N
LIPA_MISC_IPP 23656	84.76 2.35 -50.45 N	85.13 2.27 -54.15 N	79.17 1.85 -52.52 N	81.04 2.65 -43.42 N	50.12 -0.10 -51.41 N	87.58 4.69 -24.37 N	83.65 3.97 -35.39 N	87.83 6.83 -0.83 N	87.27 6.76 -0.90 N	96.78 7.08 -3.28 N	105.47 9.21 -5.33 N	259.65 9.38 -155.38 N	203.85 9.14 -104.76 N	138.02 9.04 -44.08 N	103.95 7.48 -28.39 N	88.83 7.73 -0.59 N	89.72 7.53 -0.03 N	98.01 8.35 0.00 N	128.19 9.70 -19.93 N	104.44 8.07 -2.76 N	94.24 7.01 0.00 N	91.74 6.28 0.00 N	76.39 5.40 -5.17 N	77.09 4.37 -22.07 N
LITTLE FALLS____HYD 24013	32.55 0.59 0.00 N	29.31 0.59 0.00 N	25.33 0.54 0.00 N	35.74 0.77 0.00 N	-1.23 -0.03 0.00 N	59.96 1.44 0.00 N	45.50 1.21 0.00 N	83.17 3.00 0.00 N	83.51 3.90 0.00 N	91.41 4.99 0.00 N	96.47 5.54 0.00 N	100.19 5.30 0.00 N	94.71 4.75 0.00 N	89.82 4.93 0.00 N	72.10 4.02 0.00 N	85.12 4.61 0.00 N	86.84 4.68 0.00 N	94.91 5.24 0.00 N	104.42 5.87 0.00 N	98.41 4.80 0.00 N	91.61 4.38 0.00 N	89.27 3.81 0.00 N	68.74 2.91 0.00 N	52.63 1.98 0.00 N
LONG_LAKE_PHOENIX 24014	31.25 -0.70 0.00 N	28.10 -0.62 0.00 N	24.24 -0.55 0.00 N	34.17 -0.80 0.00 N	-1.15 0.04 0.00 N	57.38 -1.15 0.00 N	43.55 -0.74 0.00 N	79.12 -1.06 0.00 N	78.76 -0.85 0.00 N	85.68 -0.74 0.00 N	90.31 -0.62 0.00 N	94.13 -0.76 0.00 N	89.40 -0.55 0.00 N	84.85 -0.44 -0.39 N	69.76 -0.40 -2.09 N	79.86 -0.65 0.00 N	81.34 -0.82 0.00 N	88.70 -0.96 0.00 N	97.77 -0.79 0.00 N	93.07 -0.54 0.00 N	86.44 -0.79 0.00 N	84.40 -1.06 0.00 N	64.64 -1.19 0.00 N	49.76 -0.89 0.00 N
LOVETT____3 23632	32.88 0.93 0.00 N	29.59 0.87 0.00 N	25.52 0.72 0.00 N	35.98 1.01 0.00 N	-1.20 0.00 0.00 N	60.58 2.05 0.00 N	46.33 2.04 0.00 N	84.23 4.05 0.00 N	84.58 4.97 0.00 N	92.36 5.94 0.00 N	97.96 7.04 0.00 N	101.84 6.94 0.00 N	96.78 6.83 0.00 N	95.84 7.11 -3.83 N	94.34 5.87 -20.40 N	87.07 6.56 0.00 N	88.11 5.95 0.00 N	95.88 6.22 0.00 N	105.25 6.69 0.00 N	99.35 5.74 0.00 N	92.83 5.61 0.00 N	90.20 4.74 0.00 N	69.22 3.40 0.00 N	53.01 2.36 0.00 N
LOVETT____4 23642	33.15 1.20 0.00 N	29.83 1.11 0.00 N	25.72 0.92 0.00 N	36.28 1.30 0.00 N	-1.20 -0.01 0.00 N	61.08 2.55 0.00 N	46.73 2.44 0.00 N	85.01 4.83 0.00 N	85.36 5.74 0.00 N	93.22 6.80 0.00 N	98.89 7.96 0.00 N	102.80 7.91 0.00 N	97.73 7.77 0.00 N	96.74 8.01 -3.83 N	95.06 6.59 -20.40 N	87.89 7.38 0.00 N	88.99 6.83 0.00 N	96.85 7.19 0.00 N	106.34 7.79 0.00 N	100.43 6.82 0.00 N	93.79 6.57 0.00 N	91.09 5.64 0.00 N	69.87 4.04 0.00 N	53.48 2.83 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
LOVETT___5 23593	33.15 1.20 0.00 N	29.83 1.11 0.00 N	25.72 0.92 0.00 N	36.28 1.30 0.00 N	-1.20 -0.01 0.00 N	61.08 2.55 0.00 N	46.73 2.44 0.00 N	85.01 4.83 0.00 N	85.36 5.74 0.00 N	93.22 6.80 0.00 N	98.89 7.96 0.00 N	102.80 7.91 0.00 N	97.73 7.77 0.00 N	96.74 8.01 -3.83 N	95.06 6.59 -20.40 N	87.89 7.38 0.00 N	88.99 6.83 0.00 N	96.85 7.19 0.00 N	106.34 7.79 0.00 N	100.43 6.82 0.00 N	93.79 6.57 0.00 N	91.09 5.64 0.00 N	69.87 4.04 0.00 N	53.48 2.83 0.00 N	
LOWER RAQUET___HYD 24057	32.00 0.04 0.00 N	28.71 -0.01 0.00 N	24.85 0.05 0.00 N	35.06 0.09 0.00 N	-1.20 -0.01 0.00 N	58.63 0.10 0.00 N	44.38 0.10 0.00 N	79.10 -1.08 0.00 N	78.19 -1.43 0.00 N	84.99 -1.43 0.00 N	88.68 -2.25 0.00 N	92.93 -1.97 0.00 N	86.51 -3.44 0.00 N	81.06 -3.84 0.00 N	64.84 -3.24 0.00 N	77.31 -3.21 0.00 N	79.07 -3.09 0.00 N	86.51 -3.15 0.00 N	95.35 -3.21 0.00 N	91.05 -2.55 0.00 N	84.75 -2.47 0.00 N	83.59 -1.87 0.00 N	65.05 -0.78 0.00 N	50.33 -0.31 0.00 N	
LOWER___HUDSON 24059	32.71 0.76 0.00 N	29.44 0.72 0.00 N	25.42 0.63 0.00 N	35.90 0.94 0.00 N	-1.20 -0.01 0.00 N	60.01 1.48 0.00 N	45.52 1.23 0.00 N	82.96 2.79 0.00 N	83.20 3.59 0.00 N	90.76 4.34 0.00 N	96.20 5.28 0.00 N	99.96 5.06 0.00 N	94.76 4.80 0.00 N	94.49 4.95 -4.65 N	96.97 4.10 -24.79 N	84.98 4.46 0.00 N	86.59 4.43 0.00 N	94.35 4.68 0.00 N	103.82 5.26 0.00 N	97.77 4.17 0.00 N	91.17 3.94 0.00 N	89.21 3.75 0.00 N	68.74 2.91 0.00 N	52.65 2.00 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	31.67 -0.28 0.00 N	28.41 -0.31 0.00 N	24.55 -0.25 0.00 N	34.62 -0.35 0.00 N	-1.18 0.01 0.00 N	58.07 -0.45 0.00 N	44.07 -0.22 0.00 N	79.20 -0.97 0.00 N	78.57 -1.04 0.00 N	85.50 -0.92 0.00 N	89.66 -1.26 0.00 N	93.71 -1.19 0.00 N	87.79 -2.16 0.00 N	82.58 -2.38 -0.07 N	66.36 -2.08 -0.36 N	78.37 -2.15 0.00 N	80.10 -2.06 0.00 N	87.64 -2.03 0.00 N	96.70 -1.86 0.00 N	92.26 -1.35 0.00 N	85.70 -1.53 0.00 N	84.04 -1.42 0.00 N	64.97 -0.86 0.00 N	50.09 -0.55 0.00 N	
MG INDUSTRY___DRP 24185	32.82 0.86 0.00 N	29.58 0.86 0.00 N	25.53 0.73 0.00 N	36.01 1.04 0.00 N	-1.22 -0.02 0.00 N	60.32 1.80 0.00 N	45.64 1.35 0.00 N	82.95 2.78 0.00 N	83.06 3.45 0.00 N	90.55 4.13 0.00 N	95.91 4.99 0.00 N	99.71 4.82 0.00 N	94.65 4.70 0.00 N	94.45 4.94 -4.62 N	96.76 4.07 -24.61 N	85.03 4.52 0.00 N	86.35 4.19 0.00 N	94.03 4.36 0.00 N	103.41 4.86 0.00 N	97.64 4.03 0.00 N	91.01 3.78 0.00 N	88.96 3.51 0.00 N	68.48 2.65 0.00 N	52.51 1.86 0.00 N	
MID___OSWEGATCHIE_HYD 23849	31.67 -0.28 0.00 N	28.41 -0.31 0.00 N	24.55 -0.25 0.00 N	34.62 -0.35 0.00 N	-1.18 0.01 0.00 N	58.07 -0.45 0.00 N	44.07 -0.22 0.00 N	79.20 -0.97 0.00 N	78.57 -1.04 0.00 N	85.50 -0.92 0.00 N	89.66 -1.26 0.00 N	93.71 -1.19 0.00 N	87.79 -2.16 0.00 N	82.58 -2.38 -0.07 N	66.36 -2.08 -0.36 N	78.37 -2.15 0.00 N	80.10 -2.06 0.00 N	87.64 -2.03 0.00 N	96.70 -1.86 0.00 N	92.26 -1.35 0.00 N	85.70 -1.53 0.00 N	84.04 -1.42 0.00 N	64.97 -0.86 0.00 N	50.09 -0.55 0.00 N	
MID___RAQUETTE_HYD 23851	32.00 0.04 0.00 N	28.71 -0.01 0.00 N	24.85 0.05 0.00 N	35.06 0.09 0.00 N	-1.20 -0.01 0.00 N	58.63 0.10 0.00 N	44.38 0.10 0.00 N	79.10 -1.08 0.00 N	78.19 -1.43 0.00 N	84.99 -1.43 0.00 N	88.68 -2.25 0.00 N	92.93 -1.97 0.00 N	86.51 -3.44 0.00 N	81.06 -3.84 0.00 N	64.84 -3.24 0.00 N	77.31 -3.21 0.00 N	79.07 -3.09 0.00 N	86.51 -3.15 0.00 N	95.35 -3.21 0.00 N	91.05 -2.55 0.00 N	84.75 -2.47 0.00 N	83.59 -1.87 0.00 N	65.05 -0.78 0.00 N	50.33 -0.31 0.00 N	
MILLIKEN___1 23584	29.74 -2.21 0.00 N	26.82 -1.90 0.00 N	23.01 -1.79 0.00 N	31.83 -3.14 0.00 N	-1.14 0.06 0.00 N	53.30 -5.22 0.00 N	40.50 -3.79 0.00 N	73.79 -6.39 0.00 N	73.62 -5.99 0.00 N	80.59 -5.83 0.00 N	85.12 -5.81 0.00 N	88.58 -6.32 0.00 N	84.19 -5.76 0.00 N	80.50 -5.29 -0.90 N	68.47 -4.38 -4.78 N	75.05 -5.46 0.00 N	76.28 -5.87 0.00 N	83.17 -6.50 0.00 N	91.89 -6.66 0.00 N	87.82 -5.79 0.00 N	81.22 -6.01 0.00 N	78.81 -6.65 0.00 N	60.03 -5.80 0.00 N	46.21 -4.44 0.00 N	
MILLIKEN___2 23585	29.74 -2.21 0.00 N	26.82 -1.90 0.00 N	23.01 -1.79 0.00 N	31.83 -3.14 0.00 N	-1.14 0.06 0.00 N	53.30 -5.22 0.00 N	40.50 -3.79 0.00 N	73.79 -6.39 0.00 N	73.62 -5.99 0.00 N	80.59 -5.83 0.00 N	85.12 -5.81 0.00 N	88.58 -6.32 0.00 N	84.19 -5.76 0.00 N	80.50 -5.29 -0.90 N	68.47 -4.38 -4.78 N	75.05 -5.46 0.00 N	76.28 -5.87 0.00 N	83.17 -6.50 0.00 N	91.89 -6.66 0.00 N	87.82 -5.79 0.00 N	81.22 -6.01 0.00 N	78.81 -6.65 0.00 N	60.03 -5.80 0.00 N	46.21 -4.44 0.00 N	
MILLIKEN___DIESEL 23629	29.74 -2.21 0.00 N	26.82 -1.90 0.00 N	23.01 -1.79 0.00 N	31.83 -3.14 0.00 N	-1.14 0.06 0.00 N	53.30 -5.22 0.00 N	40.50 -3.79 0.00 N	73.79 -6.39 0.00 N	73.62 -5.99 0.00 N	80.59 -5.83 0.00 N	85.12 -5.81 0.00 N	88.58 -6.32 0.00 N	84.19 -5.76 0.00 N	80.50 -5.29 -0.90 N	68.47 -4.38 -4.78 N	75.05 -5.46 0.00 N	76.28 -5.87 0.00 N	83.17 -6.50 0.00 N	91.89 -6.66 0.00 N	87.82 -5.79 0.00 N	81.22 -6.01 0.00 N	78.81 -6.65 0.00 N	60.03 -5.80 0.00 N	46.21 -4.44 0.00 N	
MODEL_CITY_ENERGY 24167	29.67 -2.28 0.00 N	26.60 -2.12 0.00 N	23.03 -1.77 0.00 N	32.56 -2.41 0.00 N	-1.21 -0.01 0.00 N	54.73 -3.80 0.00 N	41.45 -2.84 0.00 N	74.43 -5.74 0.00 N	73.13 -6.48 0.00 N	79.16 -7.26 0.00 N	83.14 -7.79 0.00 N	86.75 -8.14 0.00 N	83.18 -6.78 0.00 N	78.76 -6.90 -0.76 N	66.62 -5.50 -4.05 N	73.58 -6.94 0.00 N	74.39 -7.77 0.00 N	80.20 -9.47 0.00 N	88.77 -9.78 0.00 N	85.45 -8.16 0.00 N	78.95 -8.28 0.00 N	78.34 -7.12 0.00 N	59.80 -6.03 0.00 N	47.24 -3.41 0.00 N	
MOHAWK_PAPER___DRP 24187	33.00 1.05 0.00 N	29.72 1.00 0.00 N	25.66 0.86 0.00 N	36.21 1.24 0.00 N	-1.22 -0.02 0.00 N	60.50 1.98 0.00 N	45.81 1.52 0.00 N	83.35 3.18 0.00 N	83.54 3.93 0.00 N	91.11 4.70 0.00 N	96.50 5.57 0.00 N	100.32 5.42 0.00 N	95.17 5.22 0.00 N	94.92 5.35 -4.68 N	97.38 4.37 -24.94 N	85.34 4.83 0.00 N	86.83 4.68 0.00 N	94.63 4.97 0.00 N	104.21 5.65 0.00 N	98.20 4.59 0.00 N	91.45 4.22 0.00 N	89.57 4.11 0.00 N	69.24 3.41 0.00 N	53.03 2.38 0.00 N	
MONGAUP___HYD 23641	33.40 1.45 0.00 N	30.09 1.37 0.00 N	25.94 1.15 0.00 N	36.58 1.61 0.00 N	-1.24 -0.04 0.00 N	61.59 3.06 0.00 N	47.05 2.77 0.00 N	85.74 5.57 0.00 N	86.23 6.62 0.00 N	94.23 7.82 0.00 N	99.97 9.04 0.00 N	103.87 8.97 0.00 N	98.65 8.70 0.00 N	97.42 8.86 -3.66 N	94.84 7.26 -19.50 N	88.67 8.15 0.00 N	89.89 7.73 0.00 N	98.09 8.43 0.00 N	108.01 9.46 0.00 N	102.16 8.55 0.00 N	95.12 7.90 0.00 N	92.24 6.78 0.00 N	70.48 4.65 0.00 N	53.89 3.24 0.00 N	
MONTAUK___DIESEL	85.84	86.13	79.98	82.14	50.10	89.64	85.40	91.26	90.95	101.06	110.20	264.65	208.66	142.56	107.61	93.11	94.14	102.98	134.01	109.94	99.04	95.98	79.29	79.10	

23721	3.44 -50.45 N	3.27 -54.15 N	2.66 -52.52 N	3.75 -43.42 N	-0.11 -51.41 N	6.75 -24.37 N	5.72 -35.39 N	10.26 -0.83 N	10.44 -0.90 N	11.36 -3.28 N	13.95 -5.33 N	14.38 -155.38 N	13.95 -104.76 N	13.58 -44.08 N	11.14 -28.39 N	12.00 -0.59 N	11.95 -0.03 N	13.31 0.00 N	15.52 -19.93 N	13.57 -2.76 N	11.81 0.00 N	10.52 0.00 N	8.30 -5.17 N	6.38 -22.07 N
N SALMON____HYD 24042	31.98 0.03 0.00 N	28.66 -0.06 0.00 N	24.76 -0.03 0.00 N	34.94 -0.04 0.00 N	-1.20 0.00 0.00 N	58.27 -0.26 0.00 N	44.09 -0.20 0.00 N	78.90 -1.28 0.00 N	77.88 -1.73 0.00 N	84.48 -1.94 0.00 N	88.34 -2.58 0.00 N	92.60 -2.30 0.00 N	87.08 -2.87 0.00 N	81.70 -3.20 0.00 N	65.37 -2.71 0.00 N	77.71 -2.80 0.00 N	79.42 -2.74 0.00 N	86.81 -2.85 0.00 N	95.33 -3.22 0.00 N	90.91 -2.70 0.00 N	84.78 -2.45 0.00 N	83.60 -1.86 0.00 N	64.78 -1.04 0.00 N	50.05 -0.59 0.00 N
N.E_GEN_SANDY PD 24062	32.91 0.95 0.00 N	29.64 0.92 0.00 N	25.59 0.79 0.00 N	36.14 1.17 0.00 N	-1.20 -0.01 0.00 N	60.51 1.98 0.00 N	46.06 1.78 0.00 N	83.91 3.74 0.00 N	84.13 4.52 0.00 N	94.98 5.62 -3.97 N	99.58 6.48 -1.79 N	112.15 6.51 -4.74 N	120.65 6.33 -17.33 N	114.85 6.94 -11.44 N	106.53 7.17 -3.36 N	96.79 6.13 -3.60 N	101.46 6.13 -9.48 N	95.53 5.86 0.00 N	106.36 6.04 -7.41 N	98.96 5.35 0.00 N	118.07 5.27 -21.45 N	97.64 4.93 -5.40 N	69.18 3.35 0.00 N	53.00 2.35 0.00 N
NARROWS_GT1_1 24228	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.96 11.45 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N
NARROWS_GT1_2 24229	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.96 11.45 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N
NARROWS_GT1_3 24230	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.96 11.45 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N
NARROWS_GT1_4 24231	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.96 11.45 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N
NARROWS_GT1_5 24232	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.96 11.45 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N
NARROWS_GT1_6 24233	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.96 11.45 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N
NARROWS_GT1_7 24234	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.96 11.45 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N
NARROWS_GT1_8 24235	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.96 11.45 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N
NARROWS_GT2_1 24236	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.96 11.45 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N
NARROWS_GT2_2 24237	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.96 11.45 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N
NARROWS_GT2_3 24238	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.96 11.45 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N

NARROWS_GT2_4 24239	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.96 11.45 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N
NARROWS_GT2_5 24240	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.96 11.45 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N
NARROWS_GT2_6 24241	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.96 11.45 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N
NARROWS_GT2_7 24242	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.96 11.45 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N
NARROWS_GT2_8 24243	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.96 11.45 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N
NEG CAPITAL___MECHNVIL 23645	32.83 0.87 0.00 N	29.52 0.80 0.00 N	25.48 0.69 0.00 N	35.99 1.02 0.00 N	-1.19 0.00 0.00 N	60.21 1.69 0.00 N	45.77 1.48 0.00 N	83.54 3.36 0.00 N	83.85 4.24 0.00 N	91.55 5.14 0.00 N	97.08 6.15 0.00 N	100.90 6.00 0.00 N	95.58 5.63 0.00 N	95.23 5.66 -4.67 N	97.59 4.63 0.00 N	85.52 5.01 0.00 N	87.24 5.08 0.00 N	94.88 5.21 0.00 N	104.59 6.03 0.00 N	98.81 5.21 0.00 N	92.00 4.77 0.00 N	89.74 4.28 0.00 N	69.05 3.22 0.00 N	52.93 2.28 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	30.27 -1.68 0.00 N	27.18 -1.54 0.00 N	23.48 -1.32 0.00 N	33.09 -1.87 0.00 N	-1.17 0.03 0.00 N	55.62 -2.91 0.00 N	42.24 -2.05 0.00 N	76.43 -3.74 0.00 N	75.74 -3.88 0.00 N	82.32 -4.10 0.00 N	86.68 -4.24 0.00 N	90.42 -4.48 0.00 N	86.18 -3.78 0.00 N	81.75 -3.74 -0.59 N	68.21 -3.00 -3.13 N	76.72 -3.80 0.00 N	77.96 -4.21 0.00 N	84.63 -5.03 0.00 N	93.47 -5.09 0.00 N	89.39 -4.22 0.00 N	82.79 -4.43 0.00 N	81.25 -4.21 0.00 N	62.05 -3.78 0.00 N	48.21 -2.44 0.00 N
NEG CENTRAL___DRP 24199	30.62 -1.33 0.00 N	27.62 -1.10 0.00 N	23.82 -0.98 0.00 N	33.53 -1.44 0.00 N	-1.16 0.03 0.00 N	56.20 -2.33 0.00 N	42.68 -1.61 0.00 N	77.40 -2.77 0.00 N	76.96 -2.66 0.00 N	84.04 -2.38 0.00 N	88.65 -2.28 0.00 N	92.25 -2.65 0.00 N	87.73 -2.22 0.00 N	83.62 -1.93 -0.65 N	69.91 -1.65 -3.48 N	78.27 -2.24 0.00 N	79.56 -2.60 0.00 N	86.56 -3.10 0.00 N	95.55 -3.01 0.00 N	91.30 -2.31 0.00 N	84.58 -2.65 0.00 N	82.36 -3.09 0.00 N	62.88 -2.95 0.00 N	48.55 -2.09 0.00 N
NEG CENTRAL___INDECK 23768	30.81 -1.14 0.00 N	27.75 -0.97 0.00 N	23.94 -0.86 0.00 N	33.77 -1.20 0.00 N	-1.19 0.00 0.00 N	56.96 -1.56 0.00 N	43.45 -0.83 0.00 N	78.91 -1.27 0.00 N	78.16 -1.45 0.00 N	85.57 -0.85 0.00 N	90.27 -0.65 0.00 N	93.87 -1.03 0.00 N	89.52 -0.43 0.00 N	85.47 -0.33 -0.90 N	72.51 -0.38 -4.81 N	79.55 -0.96 0.00 N	80.71 -1.45 0.00 N	87.46 -2.21 0.00 N	96.78 -1.77 0.00 N	93.02 -0.58 0.00 N	85.93 -1.29 0.00 N	83.67 -1.79 0.00 N	63.51 -2.32 0.00 N	49.24 -1.41 0.00 N
NEG CENTRAL___SENECA 23627	30.34 -1.61 0.00 N	27.41 -1.31 0.00 N	23.63 -1.17 0.00 N	33.26 -1.71 0.00 N	-1.17 0.02 0.00 N	55.68 -2.84 0.00 N	42.28 -2.01 0.00 N	76.60 -3.58 0.00 N	76.09 -3.52 0.00 N	83.23 -3.19 0.00 N	87.83 -3.10 0.00 N	91.32 -3.57 0.00 N	86.92 -3.03 0.00 N	82.94 -2.68 -0.73 N	69.69 -2.27 -3.88 N	77.49 -3.03 0.00 N	78.72 -3.45 0.00 N	85.52 -4.14 0.00 N	94.50 -4.05 0.00 N	90.44 -3.16 0.00 N	83.68 -3.55 0.00 N	81.41 -4.05 0.00 N	62.05 -3.77 0.00 N	48.01 -2.64 0.00 N
NEG CENTRAL___STATE_STREET 24147	30.71 -1.25 0.00 N	27.66 -1.06 0.00 N	23.80 -0.99 0.00 N	33.30 -1.67 0.00 N	-1.15 0.04 0.00 N	55.92 -2.61 0.00 N	42.50 -1.79 0.00 N	77.32 -2.85 0.00 N	77.04 -2.57 0.00 N	84.11 -2.31 0.00 N	88.75 -2.18 0.00 N	92.41 -2.49 0.00 N	87.87 -2.08 0.00 N	83.67 -1.86 -0.64 N	69.91 -1.59 -3.42 N	78.37 -2.15 0.00 N	79.67 -2.49 0.00 N	86.77 -2.89 0.00 N	95.83 -2.72 0.00 N	91.51 -2.10 0.00 N	84.73 -2.50 0.00 N	82.46 -3.00 0.00 N	62.89 -2.94 0.00 N	48.48 -2.17 0.00 N
NEG MILLWOOD___DRP 24198	33.50 1.55 0.00 N	30.19 1.48 0.00 N	26.04 1.25 0.00 N	36.73 1.76 0.00 N	-1.22 -0.02 0.00 N	61.81 3.28 0.00 N	47.26 2.97 0.00 N	86.04 5.87 0.00 N	86.63 7.02 0.00 N	94.67 8.25 0.00 N	100.38 9.45 0.00 N	104.20 9.31 0.00 N	99.00 9.05 0.00 N	98.13 9.26 -3.98 N	96.88 7.60 -21.19 N	89.05 8.54 0.00 N	90.26 8.10 0.00 N	98.39 8.72 0.00 N	108.23 9.68 0.00 N	102.22 8.61 0.00 N	95.32 8.09 0.00 N	92.42 6.96 0.00 N	70.80 4.97 0.00 N	54.14 3.49 0.00 N
NEG NORTH_FLCN_SEA 23793	31.51 -0.44 0.00 N	28.26 -0.46 0.00 N	24.38 -0.42 0.00 N	34.41 -0.56 0.00 N	-1.19 0.00 0.00 N	57.29 -1.24 0.00 N	43.40 -0.89 0.00 N	77.70 -2.48 0.00 N	76.71 -2.90 0.00 N	83.23 -3.19 0.00 N	87.24 -3.69 0.00 N	91.35 -3.54 0.00 N	86.22 -3.73 0.00 N	81.02 -3.88 0.00 N	64.86 -3.21 0.00 N	76.98 -3.54 0.00 N	78.64 -3.52 0.00 N	85.91 -3.76 0.00 N	94.28 -4.27 0.00 N	89.66 -3.95 0.00 N	83.70 -3.53 0.00 N	82.52 -2.94 0.00 N	63.79 -2.04 0.00 N	49.32 -1.33 0.00 N
NEG NORTH_KES_CHATGAY 23792	31.87 -0.08 0.00 N	28.56 -0.16 0.00 N	24.67 -0.13 0.00 N	34.80 -0.17 0.00 N	-1.20 0.00 0.00 N	57.99 -0.54 0.00 N	43.85 -0.44 0.00 N	78.57 -1.60 0.00 N	77.53 -2.08 0.00 N	84.04 -2.38 0.00 N	87.96 -2.97 0.00 N	92.17 -2.72 0.00 N	86.98 -2.98 0.00 N	81.64 -3.26 0.00 N	65.34 -2.74 0.00 N	77.61 -2.91 0.00 N	79.30 -2.86 0.00 N	86.63 -3.04 0.00 N	95.03 -3.52 0.00 N	90.53 -3.07 0.00 N	84.51 -2.72 0.00 N	83.35 -2.11 0.00 N	64.51 -1.31 0.00 N	49.82 -0.83 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___ALICE_FALLS 23915	31.74 -0.21 0.00 N	28.46 -0.25 0.00 N	24.57 -0.23 0.00 N	34.65 -0.31 0.00 N	-1.19 0.01 0.00 N	57.74 -0.79 0.00 N	43.74 -0.55 0.00 N	78.34 -1.84 0.00 N	77.36 -2.26 0.00 N	83.92 -2.50 0.00 N	87.95 -2.98 0.00 N	92.10 -2.80 0.00 N	86.92 -3.04 0.00 N	81.64 -3.26 0.00 N	65.36 -2.72 0.00 N	77.56 -2.95 0.00 N	79.24 -2.92 0.00 N	86.61 -3.05 0.00 N	95.03 -3.52 0.00 N	90.44 -3.17 0.00 N	84.39 -2.84 0.00 N	83.15 -2.31 0.00 N	64.28 -1.55 0.00 N	49.68 -0.97 0.00 N	
NEG NORTH___LWR_SARANAC 23913	31.74 -0.21 0.00 N	28.46 -0.25 0.00 N	24.57 -0.23 0.00 N	34.65 -0.31 0.00 N	-1.19 0.01 0.00 N	57.74 -0.79 0.00 N	43.74 -0.55 0.00 N	78.34 -1.84 0.00 N	77.36 -2.26 0.00 N	83.92 -2.50 0.00 N	87.95 -2.98 0.00 N	92.10 -2.80 0.00 N	86.92 -3.04 0.00 N	81.64 -3.26 0.00 N	65.36 -2.72 0.00 N	77.56 -2.95 0.00 N	79.24 -2.92 0.00 N	86.61 -3.05 0.00 N	95.03 -3.52 0.00 N	90.44 -3.17 0.00 N	84.39 -2.84 0.00 N	83.15 -2.31 0.00 N	64.28 -1.55 0.00 N	49.68 -0.97 0.00 N	
NEG NORTH___PLATTSBURG 23628	31.74 -0.21 0.00 N	28.46 -0.25 0.00 N	24.57 -0.23 0.00 N	34.65 -0.31 0.00 N	-1.19 0.01 0.00 N	57.74 -0.79 0.00 N	43.74 -0.55 0.00 N	78.34 -1.84 0.00 N	77.36 -2.26 0.00 N	83.92 -2.50 0.00 N	87.95 -2.98 0.00 N	92.10 -2.80 0.00 N	86.92 -3.04 0.00 N	81.64 -3.26 0.00 N	65.36 -2.72 0.00 N	77.56 -2.95 0.00 N	79.24 -2.92 0.00 N	86.61 -3.05 0.00 N	95.03 -3.52 0.00 N	90.44 -3.17 0.00 N	84.39 -2.84 0.00 N	83.15 -2.31 0.00 N	64.28 -1.55 0.00 N	49.68 -0.97 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	29.68 -2.27 0.00 N	26.62 -2.09 0.00 N	23.04 -1.75 0.00 N	32.59 -2.38 0.00 N	-1.22 -0.03 0.00 N	54.76 -3.76 0.00 N	41.48 -2.81 0.00 N	74.38 -5.80 0.00 N	73.00 -6.61 0.00 N	78.99 -7.43 0.00 N	82.98 -7.95 0.00 N	86.57 -8.33 0.00 N	82.99 -6.96 0.00 N	78.57 -7.07 -0.74 N	66.38 -5.64 -3.95 N	73.42 -7.10 0.00 N	74.24 -7.92 0.00 N	80.03 -9.64 0.00 N	88.59 -9.97 0.00 N	85.27 -8.34 0.00 N	78.78 -8.44 0.00 N	78.16 -7.29 0.00 N	59.67 -6.15 0.00 N	47.19 -3.46 0.00 N	
NEG WEST___LANCASTR 23811	28.91 -3.05 0.00 N	26.20 -2.52 0.00 N	22.60 -2.20 0.00 N	31.91 -3.06 0.00 N	-1.16 0.03 0.00 N	53.87 -4.65 0.00 N	41.07 -3.22 0.00 N	74.55 -5.63 0.00 N	73.75 -5.85 0.00 N	80.59 -5.82 0.00 N	85.06 -5.87 0.00 N	88.19 -6.71 0.00 N	84.28 -5.68 0.00 N	80.86 -4.98 -0.95 N	68.93 -4.22 -5.07 N	74.87 -5.64 0.00 N	75.92 -6.24 0.00 N	82.08 -7.58 0.00 N	91.01 -7.55 0.00 N	87.89 -5.71 0.00 N	80.94 -6.29 0.00 N	78.38 -7.08 0.00 N	59.47 -6.36 0.00 N	46.19 -4.46 0.00 N	
NEG_PENN_ALLEGHNY 23528	31.15 -0.80 0.00 N	28.19 -0.53 0.00 N	24.29 -0.50 0.00 N	34.25 -0.72 0.00 N	-1.17 0.02 0.00 N	57.60 -0.93 0.00 N	43.79 -0.50 0.00 N	79.75 -0.43 0.00 N	79.84 0.23 0.00 N	87.26 0.84 0.00 N	92.30 1.37 0.00 N	95.74 0.84 0.00 N	90.96 1.00 0.00 N	88.20 1.55 -1.76 N	78.55 1.12 -9.35 N	81.40 0.89 0.00 N	82.44 0.28 0.00 N	89.53 -0.13 0.00 N	98.75 0.20 0.00 N	94.28 0.68 0.00 N	87.44 0.22 0.00 N	84.69 -0.76 0.00 N	64.68 -1.15 0.00 N	49.68 -0.97 0.00 N	
NEG___GEN_MONROE 24207	30.61 -1.35 0.00 N	27.49 -1.23 0.00 N	23.75 -1.05 0.00 N	33.51 -1.46 0.00 N	-1.21 -0.02 0.00 N	56.45 -2.08 0.00 N	42.95 -1.34 0.00 N	77.62 -2.55 0.00 N	76.82 -2.80 0.00 N	83.47 -2.95 0.00 N	87.93 -3.00 0.00 N	91.70 -3.20 0.00 N	87.54 -2.41 0.00 N	83.05 -2.49 -0.64 N	69.45 -2.05 -3.42 N	77.75 -2.76 0.00 N	78.88 -3.28 0.00 N	85.43 -4.24 0.00 N	94.53 -4.02 0.00 N	90.69 -2.91 0.00 N	83.80 -3.43 0.00 N	82.36 -3.10 0.00 N	62.71 -3.12 0.00 N	48.90 -1.75 0.00 N	
NEPA___ENERGY 23901	27.88 -4.07 0.00 N	25.55 -3.17 0.00 N	21.96 -2.84 0.00 N	30.99 -3.98 0.00 N	-1.12 0.07 0.00 N	52.40 -6.13 0.00 N	40.06 -4.23 0.00 N	73.21 -6.96 0.00 N	72.69 -6.92 0.00 N	79.94 -6.47 0.00 N	84.60 -6.33 0.00 N	87.26 -7.63 0.00 N	83.15 -6.80 0.00 N	80.43 -5.53 -1.07 N	68.99 -4.76 -5.67 N	74.06 -6.45 0.00 N	75.30 -6.86 0.00 N	81.54 -8.13 0.00 N	90.39 -8.16 0.00 N	87.48 -6.13 0.00 N	80.40 -6.83 0.00 N	76.68 -8.78 0.00 N	58.12 -7.70 0.00 N	44.72 -5.92 0.00 N	
NEVERSINK___HYD 23608	33.06 1.11 0.00 N	29.79 1.07 0.00 N	25.68 0.89 0.00 N	36.21 1.24 0.00 N	-1.23 -0.03 0.00 N	60.91 2.39 0.00 N	46.43 2.14 0.00 N	84.45 4.27 0.00 N	84.85 5.24 0.00 N	92.69 6.27 0.00 N	98.14 7.21 0.00 N	101.93 7.03 0.00 N	96.80 6.85 0.00 N	95.47 7.07 -3.51 N	92.54 5.79 -18.67 N	87.02 6.51 0.00 N	88.11 5.95 0.00 N	95.89 6.22 0.00 N	105.51 6.96 0.00 N	99.90 6.29 0.00 N	93.06 5.83 0.00 N	90.41 4.96 0.00 N	69.29 3.47 0.00 N	53.07 2.42 0.00 N	
NEWTON___FALLS_HYD 23847	31.67 -0.28 0.00 N	28.41 -0.31 0.00 N	24.55 -0.25 0.00 N	34.62 -0.35 0.00 N	-1.18 0.01 0.00 N	58.07 -0.45 0.00 N	44.07 -0.22 0.00 N	79.20 -0.97 0.00 N	78.57 -1.04 0.00 N	85.50 -0.92 0.00 N	89.66 -1.26 0.00 N	93.71 -1.19 0.00 N	87.79 -2.16 0.00 N	82.58 -2.38 -0.07 N	66.36 -2.08 -0.36 N	78.37 -2.15 0.00 N	80.10 -2.06 0.00 N	87.64 -2.03 0.00 N	96.70 -1.86 0.00 N	92.26 -1.35 0.00 N	85.70 -1.53 0.00 N	84.04 -1.42 0.00 N	64.97 -0.86 0.00 N	50.09 -0.55 0.00 N	
NIAGARA___ 23760	29.58 -2.37 0.00 N	26.51 -2.21 0.00 N	22.94 -1.85 0.00 N	32.44 -2.53 0.00 N	-1.22 -0.02 0.00 N	54.49 -4.04 0.00 N	41.23 -3.06 0.00 N	74.06 -6.12 0.00 N	72.78 -6.83 0.00 N	78.71 -7.71 0.00 N	82.66 -8.26 0.00 N	86.26 -8.63 0.00 N	82.69 -7.26 0.00 N	78.29 -7.34 -0.74 N	66.16 -5.86 -3.95 N	73.20 -7.32 0.00 N	74.00 -8.16 0.00 N	79.78 -9.88 0.00 N	88.26 -10.29 0.00 N	84.91 -8.70 0.00 N	78.49 -8.74 0.00 N	77.98 -7.48 0.00 N	59.55 -6.27 0.00 N	47.08 -3.57 0.00 N	
NINE_MILE_1 23575	30.89 -1.06 0.00 N	27.77 -0.95 0.00 N	23.97 -0.83 0.00 N	33.79 -1.18 0.00 N	-1.15 0.04 0.00 N	56.64 -1.88 0.00 N	42.92 -1.36 0.00 N	77.79 -2.38 0.00 N	77.32 -2.29 0.00 N	84.01 -2.41 0.00 N	88.49 -2.44 0.00 N	92.27 -2.63 0.00 N	87.59 -2.36 0.00 N	83.02 -2.19 -0.32 N	68.01 -1.76 -1.69 N	78.31 -2.20 0.00 N	79.83 -2.33 0.00 N	86.99 -2.68 0.00 N	95.78 -2.78 0.00 N	91.11 -2.50 0.00 N	84.74 -2.49 0.00 N	82.90 -2.56 0.00 N	63.66 -2.16 0.00 N	49.07 -1.58 0.00 N	
NINE_MILE_2 23744	30.90 -1.06 0.00 N	27.77 -0.95 0.00 N	23.97 -0.82 0.00 N	33.79 -1.17 0.00 N	-1.17 0.03 0.00 N	56.65 -1.87 0.00 N	42.92 -1.36 0.00 N	77.80 -2.37 0.00 N	77.33 -2.28 0.00 N	84.02 -2.40 0.00 N	88.49 -2.44 0.00 N	92.30 -2.59 0.00 N	87.60 -2.35 0.00 N	83.02 -2.18 -0.31 N	67.98 -1.76 -1.66 N	78.33 -2.18 0.00 N	79.83 -2.33 0.00 N	87.00 -2.67 0.00 N	95.79 -2.76 0.00 N	91.11 -2.49 0.00 N	84.75 -2.47 0.00 N	82.91 -2.54 0.00 N	63.66 -2.16 0.00 N	49.08 -1.57 0.00 N	
NM_CAPITAL___DRP	32.92	29.65	25.59	36.11	-1.21	60.28	45.55	82.80	82.94	90.42	95.77	99.54	94.43	94.25	96.78	84.81	86.23	93.90	103.30	97.25	90.62	88.95	68.99	52.88	

24208	0.97 0.00 N	0.94 0.00 N	0.79 0.00 N	1.14 0.00 N	-0.02 0.00 N	1.76 0.00 N	1.26 0.00 N	2.62 0.00 N	3.33 0.00 N	4.00 0.00 N	4.84 0.00 N	4.65 0.00 N	4.48 0.00 N	4.70 -4.66 N	3.90 -24.81 N	4.29 0.00 N	4.07 0.00 N	4.24 0.00 N	4.74 0.00 N	3.65 0.00 N	3.40 0.00 N	3.49 0.00 N	3.16 0.00 N	2.23 0.00 N
NM_CENTRAL___DRP 24181	31.32 -0.64 0.00 N	28.17 -0.55 0.00 N	24.30 -0.50 0.00 N	34.24 -0.73 0.00 N	-1.18 0.01 0.00 N	57.40 -1.13 0.00 N	43.53 -0.76 0.00 N	79.07 -1.11 0.00 N	78.70 -0.92 0.00 N	85.64 -0.78 0.00 N	90.31 -0.62 0.00 N	94.16 -0.74 0.00 N	89.43 -0.52 0.00 N	84.95 -0.36 -0.41 N	69.94 -0.32 -2.19 N	79.98 -0.53 0.00 N	81.36 -0.79 0.00 N	88.68 -0.99 0.00 N	97.70 -0.86 0.00 N	93.02 -0.59 0.00 N	86.38 -0.84 0.00 N	84.31 -1.15 0.00 N	64.58 -1.25 0.00 N	49.80 -0.85 0.00 N
NM_FRONTIER___DRP 24179	29.75 -2.20 0.00 N	26.66 -2.06 0.00 N	23.08 -1.72 0.00 N	32.64 -2.33 0.00 N	-1.23 -0.03 0.00 N	54.84 -3.68 0.00 N	41.53 -2.76 0.00 N	74.61 -5.57 0.00 N	73.34 -6.27 0.00 N	79.34 -7.08 0.00 N	83.31 -7.62 0.00 N	86.95 -7.95 0.00 N	83.38 -6.57 0.00 N	78.92 -6.74 -0.76 N	66.75 -5.37 -4.05 N	73.75 -6.76 0.00 N	74.55 -7.61 0.00 N	80.36 -9.31 0.00 N	88.95 -9.61 0.00 N	85.63 -7.98 0.00 N	79.09 -8.14 0.00 N	78.59 -6.87 0.00 N	59.99 -5.84 0.00 N	47.41 -3.24 0.00 N
NM_ST_REGIS___HYD 24053	32.07 0.12 0.00 N	28.74 0.02 0.00 N	24.87 0.07 0.00 N	35.10 0.13 0.00 N	-1.20 -0.01 0.00 N	58.66 0.14 0.00 N	44.40 0.11 0.00 N	79.20 -0.97 0.00 N	78.24 -1.37 0.00 N	85.01 -1.41 0.00 N	88.76 -2.17 0.00 N	93.00 -1.90 0.00 N	86.77 -3.18 0.00 N	81.32 -3.57 0.00 N	65.05 -3.03 0.00 N	77.52 -2.99 0.00 N	79.26 -2.90 0.00 N	86.70 -2.97 0.00 N	95.48 -3.07 0.00 N	91.15 -2.45 0.00 N	84.89 -2.34 0.00 N	83.72 -1.74 0.00 N	65.08 -0.74 0.00 N	50.35 -0.30 0.00 N
NORTHPORT___1 23551	84.42 2.01 -50.45 N	84.74 1.88 -54.15 N	78.97 1.65 -52.52 N	80.80 2.41 -43.42 N	50.14 -0.07 -51.41 N	87.03 4.14 -24.37 N	83.34 3.66 -35.39 N	87.33 6.32 -0.83 N	87.00 6.50 -0.90 N	96.65 6.91 -3.32 N	105.05 8.79 -5.33 N	259.11 8.84 -155.38 N	203.24 8.52 -104.76 N	137.66 8.68 -44.08 N	103.55 7.08 -28.39 N	88.60 7.50 -0.59 N	89.40 7.21 -0.03 N	97.47 7.81 0.00 N	127.26 8.77 -19.93 N	103.72 7.35 -2.76 N	93.85 6.62 0.00 N	91.57 6.12 0.00 N	76.17 5.18 -5.17 N	76.77 4.05 -22.07 N
NORTHPORT___2 23552	84.42 2.01 -50.45 N	84.74 1.88 -54.15 N	78.97 1.65 -52.52 N	80.80 2.41 -43.42 N	50.14 -0.07 -51.41 N	87.03 4.14 -24.37 N	83.34 3.66 -35.39 N	87.33 6.32 -0.83 N	87.00 6.50 -0.90 N	96.65 6.91 -3.32 N	105.05 8.79 -5.33 N	259.11 8.84 -155.38 N	203.24 8.52 -104.76 N	137.66 8.68 -44.08 N	103.55 7.08 -28.39 N	88.60 7.50 -0.59 N	89.40 7.21 -0.03 N	97.47 7.81 0.00 N	127.26 8.77 -19.93 N	103.72 7.35 -2.76 N	93.85 6.62 0.00 N	91.57 6.12 0.00 N	76.17 5.18 -5.17 N	76.77 4.05 -22.07 N
NORTHPORT___3 23553	84.20 1.80 -50.45 N	84.61 1.74 -54.15 N	78.89 1.56 -52.52 N	80.66 2.27 -43.42 N	50.13 -0.09 -51.41 N	86.81 3.92 -24.37 N	83.21 3.54 -35.39 N	86.93 5.92 -0.83 N	86.74 6.23 -0.90 N	95.18 6.46 -2.30 N	104.53 8.27 -5.33 N	258.80 8.53 -155.38 N	202.95 8.23 -104.76 N	137.47 8.49 -44.08 N	103.50 7.03 -28.39 N	88.55 7.44 -0.59 N	89.29 7.11 -0.03 N	97.34 7.67 0.00 N	127.12 8.63 -19.93 N	103.60 7.23 -2.76 N	93.78 6.55 0.00 N	91.52 6.06 0.00 N	76.15 5.15 -5.17 N	76.75 4.03 -22.07 N
NORTHPORT___4 23650	84.20 1.80 -50.45 N	84.61 1.74 -54.15 N	78.89 1.56 -52.52 N	80.66 2.27 -43.42 N	50.13 -0.09 -51.41 N	86.81 3.92 -24.37 N	83.21 3.54 -35.39 N	86.93 5.92 -0.83 N	86.74 6.23 -0.90 N	95.18 6.46 -2.30 N	104.53 8.27 -5.33 N	258.80 8.53 -155.38 N	202.95 8.23 -104.76 N	137.47 8.49 -44.08 N	103.50 7.03 -28.39 N	88.55 7.44 -0.59 N	89.29 7.11 -0.03 N	97.34 7.67 0.00 N	127.12 8.63 -19.93 N	103.60 7.23 -2.76 N	93.78 6.55 0.00 N	91.52 6.06 0.00 N	76.15 5.15 -5.17 N	76.75 4.03 -22.07 N
NORTHPORT___IC 23718	84.42 2.01 -50.45 N	84.74 1.88 -54.15 N	78.97 1.65 -52.52 N	80.80 2.41 -43.42 N	50.14 -0.07 -51.41 N	87.03 4.14 -24.37 N	83.34 3.66 -35.39 N	87.33 6.32 -0.83 N	87.00 6.50 -0.90 N	96.65 6.91 -3.32 N	105.05 8.79 -5.33 N	259.11 8.84 -155.38 N	203.24 8.52 -104.76 N	137.66 8.68 -44.08 N	103.55 7.08 -28.39 N	88.60 7.50 -0.59 N	89.40 7.21 -0.03 N	97.47 7.81 0.00 N	127.26 8.77 -19.93 N	103.72 7.35 -2.76 N	93.85 6.62 0.00 N	91.57 6.12 0.00 N	76.17 5.18 -5.17 N	76.77 4.05 -22.07 N
NPX_GEN_CSC 323557	84.74 2.33 -50.45 N	85.15 2.29 -54.15 N	79.15 1.83 -52.52 N	80.98 2.59 -43.42 N	50.14 -0.08 -51.41 N	87.45 4.56 -24.37 N	83.52 3.84 -35.39 N	87.44 6.44 -0.83 N	86.82 6.31 -0.90 N	96.11 6.98 -3.74 N	116.11 8.84 -15.96 N	114.88 9.27 -4.71 N	122.59 8.27 -17.33 N	138.33 9.60 -32.27 N	108.34 8.97 -3.36 N	97.74 7.09 -3.60 N	101.62 7.33 -8.44 N	97.65 7.98 0.00 N	114.53 8.24 -13.38 N	104.03 7.67 -2.76 N	123.78 7.49 -24.94 N	98.04 5.32 -5.40 N	76.17 5.18 -5.17 N	76.99 4.27 -22.07 N
NSINS_S_GLNS_FALLS 23858	32.42 0.47 0.00 N	29.03 0.31 0.00 N	25.07 0.27 0.00 N	35.42 0.45 0.00 N	-1.16 0.03 0.00 N	59.39 0.87 0.00 N	45.34 1.06 0.00 N	83.05 2.88 0.00 N	83.44 3.83 0.00 N	91.22 4.80 0.00 N	96.73 5.81 0.00 N	100.56 5.66 0.00 N	94.87 4.92 0.00 N	94.37 4.73 -4.75 N	97.21 3.82 -25.31 N	84.70 4.19 0.00 N	87.22 5.06 0.00 N	95.26 5.59 0.00 N	105.20 6.64 0.00 N	99.18 5.57 0.00 N	92.39 5.17 0.00 N	90.38 4.92 0.00 N	69.15 3.32 0.00 N	52.76 2.11 0.00 N
NUCOR_STEEL___DRP 24197	30.71 -1.25 0.00 N	27.66 -1.06 0.00 N	23.80 -0.99 0.00 N	33.30 -1.67 0.00 N	-1.15 0.04 0.00 N	55.92 -2.61 0.00 N	42.50 -1.79 0.00 N	77.32 -2.85 0.00 N	77.04 -2.57 0.00 N	84.11 -2.31 0.00 N	88.75 -2.18 0.00 N	92.41 -2.49 0.00 N	87.87 -2.08 0.00 N	83.67 -1.86 -0.64 N	69.91 -1.59 -3.42 N	78.37 -2.15 0.00 N	79.67 -2.49 0.00 N	86.77 -2.89 0.00 N	95.83 -2.72 0.00 N	91.51 -2.10 0.00 N	84.73 -2.50 0.00 N	82.46 -3.00 0.00 N	62.89 -2.94 0.00 N	48.48 -2.17 0.00 N
NYISO_LBMP_REFERENCE 24008	31.95 0.00 0.00 N	28.72 0.00 0.00 N	24.80 0.00 0.00 N	34.97 0.00 0.00 N	-1.19 0.00 0.00 N	58.53 0.00 0.00 N	44.29 0.00 0.00 N	80.17 0.00 0.00 N	79.61 0.00 0.00 N	86.42 0.00 0.00 N	90.93 0.00 0.00 N	94.90 0.00 0.00 N	89.95 0.00 0.00 N	84.90 0.00 0.00 N	68.07 0.00 0.00 N	80.51 0.00 0.00 N	82.16 0.00 0.00 N	89.66 0.00 0.00 N	98.55 0.00 0.00 N	93.61 0.00 0.00 N	87.23 0.00 0.00 N	85.46 0.00 0.00 N	65.83 0.00 0.00 N	50.65 0.00 0.00 N
NYPA_BRENTWD____GT 24164	84.74 2.34 -50.45 N	85.05 2.19 -54.15 N	79.19 1.87 -52.52 N	81.09 2.70 -43.42 N	50.14 -0.08 -51.41 N	87.62 4.73 -24.37 N	83.81 4.13 -35.39 N	88.26 7.25 -0.83 N	87.59 7.08 -0.90 N	97.34 7.64 -3.28 N	106.42 10.17 -5.33 N	260.58 10.31 -155.38 N	204.64 9.92 -104.76 N	138.92 9.94 -44.08 N	104.22 7.75 -28.39 N	89.27 8.17 -0.59 N	90.13 7.95 -0.03 N	98.34 8.67 0.00 N	128.07 9.58 -19.93 N	104.42 8.05 -2.76 N	94.37 7.15 0.00 N	92.26 6.79 0.00 N	76.94 5.94 -5.17 N	77.32 4.59 -22.07 N

NYPA_GOWANUS____GT5 24156	34.47 2.52 0.00 N	31.01 2.29 0.00 N	26.71 1.91 0.00 N	37.61 2.64 0.00 N	-1.25 -0.05 0.00 N	63.47 4.94 0.00 N	48.78 4.49 0.00 N	88.92 8.74 0.00 N	89.42 9.81 0.00 N	97.99 11.58 0.00 N	104.23 13.30 0.00 N	108.38 13.49 0.00 N	102.91 12.96 0.00 N	101.92 13.10 -3.92 N	99.58 10.64 -20.86 N	92.44 11.93 0.00 N	93.58 11.42 0.00 N	102.21 12.54 0.00 N	112.37 13.82 0.00 N	106.25 12.64 0.00 N	98.99 11.76 0.00 N	96.73 11.28 0.00 N	73.93 8.11 0.00 N	56.42 5.77 0.00 N
NYPA_GOWANUS____GT6 24157	34.47 2.52 0.00 N	31.01 2.29 0.00 N	26.71 1.91 0.00 N	37.61 2.64 0.00 N	-1.25 -0.05 0.00 N	63.47 4.94 0.00 N	48.78 4.49 0.00 N	88.92 8.74 0.00 N	89.42 9.81 0.00 N	97.99 11.58 0.00 N	104.23 13.30 0.00 N	108.38 13.49 0.00 N	102.91 12.96 0.00 N	101.92 13.10 -3.92 N	99.58 10.64 -20.86 N	92.44 11.93 0.00 N	93.58 11.42 0.00 N	102.21 12.54 0.00 N	112.37 13.82 0.00 N	106.25 12.64 0.00 N	98.99 11.76 0.00 N	96.73 11.28 0.00 N	73.93 8.11 0.00 N	56.42 5.77 0.00 N
NYPA_HARLEM_RVR__GT1 24160	35.02 3.07 0.00 N	31.55 2.84 0.00 N	27.16 2.36 0.00 N	38.17 3.20 0.00 N	-1.27 -0.07 0.00 N	64.81 6.29 0.00 N	50.34 6.05 0.00 N	91.62 11.45 0.00 N	92.15 12.54 0.00 N	101.36 14.94 0.00 N	107.95 17.02 0.00 N	112.15 17.26 0.00 N	105.81 15.85 0.00 N	104.15 15.34 -3.92 N	101.39 12.45 -20.86 N	94.38 13.87 0.00 N	95.85 13.69 0.00 N	105.11 15.44 0.00 N	115.63 17.08 0.00 N	109.40 15.79 0.00 N	101.58 14.36 0.00 N	98.07 12.61 0.00 N	74.89 9.06 0.00 N	57.32 6.67 0.00 N
NYPA_HARLEM_RVR__GT2 24161	35.02 3.07 0.00 N	31.55 2.84 0.00 N	27.16 2.36 0.00 N	38.17 3.20 0.00 N	-1.27 -0.07 0.00 N	64.81 6.29 0.00 N	50.34 6.05 0.00 N	91.62 11.45 0.00 N	92.15 12.54 0.00 N	101.36 14.94 0.00 N	107.95 17.02 0.00 N	112.15 17.26 0.00 N	105.81 15.85 0.00 N	104.15 15.34 -3.92 N	101.39 12.45 -20.86 N	94.38 13.87 0.00 N	95.85 13.69 0.00 N	105.11 15.44 0.00 N	115.63 17.08 0.00 N	109.40 15.79 0.00 N	101.58 14.36 0.00 N	98.07 12.61 0.00 N	74.89 9.06 0.00 N	57.32 6.67 0.00 N
NYPA_KENT____GT 24152	128.21 2.41 -93.85 N	127.29 2.20 -96.37 N	133.89 1.84 -107.26 N	133.93 2.54 -96.41 N	134.02 -0.05 -135.26 N	132.33 4.75 -69.05 N	114.82 4.32 -66.22 N	99.77 8.37 -11.22 N	97.26 9.42 -8.23 N	103.00 11.13 -5.45 N	111.98 12.80 -8.26 N	133.53 12.92 -25.71 N	138.48 12.45 -36.08 N	133.25 12.56 -35.80 N	120.08 10.24 -41.76 N	129.52 11.48 -37.53 N	148.45 10.93 -55.35 N	159.82 12.01 -58.14 N	164.62 13.20 -52.87 N	141.18 12.02 -35.55 N	163.70 11.15 -65.32 N	165.49 10.21 -69.82 N	133.19 7.36 -60.00 N	149.69 5.27 -93.78 N
NYPA_POUCH1____GT 24155	34.44 2.49 0.00 N	30.97 2.25 0.00 N	26.67 1.87 0.00 N	37.56 2.59 0.00 N	-1.23 -0.04 0.00 N	63.41 4.88 0.00 N	48.75 4.46 0.00 N	88.87 8.69 0.00 N	89.35 9.73 0.00 N	97.90 11.48 0.00 N	104.14 13.21 0.00 N	108.30 13.40 0.00 N	102.87 12.91 0.00 N	101.87 13.06 -3.92 N	99.54 10.60 -20.86 N	92.36 11.84 0.00 N	93.53 11.37 0.00 N	102.12 12.45 0.00 N	112.28 13.72 0.00 N	106.18 12.57 0.00 N	98.94 11.72 0.00 N	96.68 11.22 0.00 N	73.90 8.08 0.00 N	56.37 5.73 0.00 N
NYPA_VERNON____GT2 24162	128.07 2.27 -93.85 N	127.18 2.09 -96.37 N	133.81 1.75 -107.26 N	133.81 2.43 -96.41 N	134.02 -0.05 -135.26 N	132.11 4.54 -69.05 N	114.63 4.12 -66.22 N	99.38 7.98 -11.22 N	96.84 8.99 -8.23 N	102.50 10.63 -5.45 N	111.43 12.24 -8.26 N	132.95 12.34 -25.71 N	137.91 11.87 -36.08 N	132.72 12.02 -35.80 N	119.64 9.80 -41.76 N	129.02 10.98 -37.53 N	147.93 10.42 -55.35 N	159.21 11.41 -58.14 N	163.97 12.54 -52.87 N	140.51 11.35 -35.55 N	163.02 10.47 -65.32 N	164.37 9.09 -69.82 N	132.41 6.58 -60.00 N	149.16 4.73 -93.78 N
NYPA_VERNON____GT3 24163	128.07 2.27 -93.85 N	127.18 2.09 -96.37 N	133.81 1.75 -107.26 N	133.81 2.43 -96.41 N	134.02 -0.05 -135.26 N	132.11 4.54 -69.05 N	114.63 4.12 -66.22 N	99.38 7.98 -11.22 N	96.84 8.99 -8.23 N	102.50 10.63 -5.45 N	111.43 12.24 -8.26 N	132.95 12.34 -25.71 N	137.91 11.87 -36.08 N	132.72 12.02 -35.80 N	119.64 9.80 -41.76 N	129.02 10.98 -37.53 N	147.93 10.42 -55.35 N	159.21 11.41 -58.14 N	163.97 12.54 -52.87 N	140.51 11.35 -35.55 N	163.02 10.47 -65.32 N	164.37 9.09 -69.82 N	132.41 6.58 -60.00 N	149.16 4.73 -93.78 N
NYPA__ASTORIA_CC1 323568	34.47 2.52 0.00 N	31.04 2.32 0.00 N	26.75 1.95 0.00 N	37.63 2.66 0.00 N	-1.25 -0.06 0.00 N	63.84 5.31 0.00 N	49.37 5.08 0.00 N	89.83 9.66 0.00 N	90.33 10.72 0.00 N	99.13 12.72 0.00 N	105.50 14.57 0.00 N	224.29 14.74 -114.65 N	362.64 13.45 -259.24 N	362.64 13.06 -264.69 N	362.64 10.64 -283.92 N	362.64 11.90 -270.23 N	138.57 11.36 -45.05 N	102.20 12.53 0.00 N	112.36 13.80 0.00 N	106.18 12.57 0.00 N	98.77 11.54 0.00 N	95.52 10.06 0.00 N	73.10 7.27 0.00 N	55.94 5.29 0.00 N
NYPA__ASTORIA_CC2 323569	34.47 2.52 0.00 N	31.04 2.32 0.00 N	26.75 1.95 0.00 N	37.63 2.66 0.00 N	-1.25 -0.06 0.00 N	63.84 5.31 0.00 N	49.37 5.08 0.00 N	89.83 9.66 0.00 N	90.33 10.72 0.00 N	99.13 12.72 0.00 N	105.50 14.57 0.00 N	224.29 14.74 -114.65 N	362.64 13.45 -259.24 N	362.64 13.06 -264.69 N	362.64 10.64 -283.92 N	362.64 11.90 -270.23 N	138.57 11.36 -45.05 N	102.20 12.53 0.00 N	112.36 13.80 0.00 N	106.18 12.57 0.00 N	98.77 11.54 0.00 N	95.52 10.06 0.00 N	73.10 7.27 0.00 N	55.94 5.29 0.00 N
NYPA__HOLTSVILL 23794	84.63 2.22 -50.45 N	84.98 2.12 -54.15 N	79.09 1.77 -52.52 N	80.93 2.54 -43.42 N	50.12 -0.10 -51.41 N	87.44 4.55 -24.37 N	83.59 3.91 -35.39 N	87.74 6.74 -0.83 N	87.23 6.72 -0.90 N	96.79 7.09 -3.29 N	105.49 9.23 -5.33 N	259.65 9.38 -155.38 N	203.77 9.06 -104.76 N	137.98 9.00 -44.08 N	103.89 7.42 -28.39 N	88.73 7.63 -0.59 N	89.61 7.42 -0.03 N	97.88 8.21 0.00 N	128.01 9.52 -19.93 N	104.25 7.89 -2.76 N	94.10 6.87 0.00 N	91.66 6.20 0.00 N	76.34 5.35 -5.17 N	77.01 4.29 -22.07 N
NYPA____HELLGATE_GT1 24158	35.02 3.07 0.00 N	31.55 2.84 0.00 N	27.16 2.36 0.00 N	38.17 3.20 0.00 N	-1.27 -0.07 0.00 N	64.81 6.29 0.00 N	50.34 6.05 0.00 N	91.62 11.45 0.00 N	92.15 12.54 0.00 N	101.36 14.94 0.00 N	107.95 17.02 0.00 N	112.15 17.26 0.00 N	105.81 15.85 0.00 N	104.15 15.34 -3.92 N	101.39 12.45 -20.86 N	94.38 13.87 0.00 N	95.85 13.69 0.00 N	105.11 15.44 0.00 N	115.63 17.08 0.00 N	109.40 15.79 0.00 N	101.58 14.36 0.00 N	98.07 12.61 0.00 N	74.89 9.06 0.00 N	57.32 6.67 0.00 N
NYPA____HELLGATE_GT2 24159	35.02 3.07 0.00 N	31.55 2.84 0.00 N	27.16 2.36 0.00 N	38.17 3.20 0.00 N	-1.27 -0.07 0.00 N	64.81 6.29 0.00 N	50.34 6.05 0.00 N	91.62 11.45 0.00 N	92.15 12.54 0.00 N	101.36 14.94 0.00 N	107.95 17.02 0.00 N	112.15 17.26 0.00 N	105.81 15.85 0.00 N	104.15 15.34 -3.92 N	101.39 12.45 -20.86 N	94.38 13.87 0.00 N	95.85 13.69 0.00 N	105.11 15.44 0.00 N	115.63 17.08 0.00 N	109.40 15.79 0.00 N	101.58 14.36 0.00 N	98.07 12.61 0.00 N	74.89 9.06 0.00 N	57.32 6.67 0.00 N
NYS_BARGE__HYD 23848	29.73 -2.22 0.00 N	26.67 -2.05 0.00 N	23.08 -1.71 0.00 N	32.64 -2.33 0.00 N	-1.23 -0.03 0.00 N	54.88 -3.65 0.00 N	41.58 -2.71 0.00 N	74.62 -5.56 0.00 N	73.30 -6.32 0.00 N	79.34 -7.07 0.00 N	83.37 -7.56 0.00 N	86.97 -7.93 0.00 N	83.36 -6.60 0.00 N	78.94 -6.69 -0.74 N	66.66 -5.37 -3.95 N	73.74 -6.77 0.00 N	74.57 -7.60 0.00 N	80.40 -9.26 0.00 N	89.02 -9.53 0.00 N	85.69 -7.92 0.00 N	79.15 -8.07 0.00 N	78.48 -6.98 0.00 N	59.88 -5.95 0.00 N	47.30 -3.35 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
O.H_GEN_BRUCE 24063	29.56 -2.39 0.00 N	26.49 -2.23 0.00 N	22.94 -1.86 0.00 N	32.43 -2.54 0.00 N	-1.20 -0.01 0.00 N	80.00 -3.23 -3.97 N	41.21 -3.08 0.00 N	74.05 -6.13 0.00 N	72.81 -6.80 0.00 N	81.70 -7.67 -3.97 N	86.55 -6.55 -1.79 N	96.33 -9.31 -4.74 N	106.64 -7.69 -17.33 N	100.00 -7.91 -11.44 N	91.54 -7.83 -3.36 N	82.57 -8.08 -3.60 N	80.46 -7.68 -2.29 N	79.91 -9.76 0.00 N	91.44 -8.89 -7.41 N	85.04 -8.57 0.00 N	103.00 -9.80 -21.45 N	84.40 -8.31 -5.40 N	59.58 -6.25 0.00 N	47.06 -3.59 0.00 N	
OAK ORCHARD___HYD 24046	30.49 -1.46 0.00 N	27.38 -1.34 0.00 N	23.65 -1.14 0.00 N	33.37 -1.60 0.00 N	-1.18 0.01 0.00 N	56.14 -2.39 0.00 N	42.67 -1.62 0.00 N	77.17 -3.01 0.00 N	76.42 -3.20 0.00 N	83.03 -3.39 0.00 N	87.42 -3.50 0.00 N	91.21 -3.69 0.00 N	86.99 -2.96 -0.62 N	82.53 -2.98 0.00 N	68.95 -2.41 -3.28 N	77.37 -3.14 0.00 N	78.57 -3.59 0.00 N	85.16 -4.50 0.00 N	94.15 -4.41 0.00 N	90.18 -3.43 0.00 N	83.44 -3.79 0.00 N	81.96 -3.50 0.00 N	62.49 -3.34 0.00 N	48.65 -2.00 0.00 N	
OCC_CHEM___DRP 24175	29.75 -2.20 0.00 N	26.66 -2.06 0.00 N	23.09 -1.71 0.00 N	32.65 -2.32 0.00 N	-1.23 -0.03 0.00 N	54.85 -3.68 0.00 N	41.55 -2.74 0.00 N	74.63 -5.55 0.00 N	73.35 -6.26 0.00 N	79.38 -7.03 0.00 N	83.33 -7.60 0.00 N	86.98 -7.92 0.00 N	83.42 -6.54 0.00 N	78.97 -6.69 -0.76 N	66.77 -5.35 -4.05 N	73.77 -6.74 0.00 N	74.58 -7.58 0.00 N	80.38 -9.29 0.00 N	88.98 -9.58 0.00 N	85.66 -7.95 0.00 N	79.15 -8.07 0.00 N	78.65 -6.81 0.00 N	60.01 -5.82 0.00 N	47.41 -3.24 0.00 N	
OLIN_CORP_DRP 24177	29.64 -2.31 0.00 N	26.57 -2.15 0.00 N	22.99 -1.80 0.00 N	32.52 -2.46 0.00 N	-1.22 -0.03 0.00 N	54.65 -3.87 0.00 N	41.40 -2.89 0.00 N	74.37 -5.80 0.00 N	73.11 -6.51 0.00 N	79.13 -7.28 0.00 N	83.12 -7.81 0.00 N	86.72 -8.18 0.00 N	83.15 -6.81 0.00 N	78.77 -6.90 -0.78 N	66.70 -5.53 -4.15 N	73.56 -6.95 0.00 N	74.37 -7.79 0.00 N	80.18 -9.49 0.00 N	88.74 -9.81 0.00 N	85.44 -8.17 0.00 N	78.93 -8.30 0.00 N	78.33 -7.12 0.00 N	59.76 -6.07 0.00 N	47.20 -3.45 0.00 N	
ONONDAGA_REF_OCCRA 23987	31.31 -0.64 0.00 N	28.17 -0.55 0.00 N	24.29 -0.51 0.00 N	34.20 -0.76 0.00 N	-1.16 0.03 0.00 N	57.36 -1.17 0.00 N	43.54 -0.75 0.00 N	79.12 -1.06 0.00 N	78.78 -0.83 0.00 N	85.80 -0.61 0.00 N	90.48 -0.45 0.00 N	94.31 -0.59 0.00 N	89.55 -0.40 0.00 N	85.14 -0.24 -0.48 N	70.43 -0.23 -2.59 N	80.08 -0.44 0.00 N	81.52 -0.64 0.00 N	88.82 -0.84 0.00 N	97.90 -0.65 0.00 N	93.20 -0.40 0.00 N	86.54 -0.68 0.00 N	84.42 -1.04 0.00 N	64.62 -1.21 0.00 N	49.76 -0.88 0.00 N	
ONONDAGA___COGEN 23986	31.39 -0.56 0.00 N	28.24 -0.48 0.00 N	24.36 -0.44 0.00 N	34.31 -0.66 0.00 N	-1.16 0.03 0.00 N	57.61 -0.91 0.00 N	43.75 -0.54 0.00 N	79.48 -0.69 0.00 N	79.14 -0.47 0.00 N	86.19 -0.23 0.00 N	90.87 -0.05 0.00 N	94.72 -0.18 0.00 N	89.95 0.00 0.00 N	85.51 0.11 -0.50 N	70.80 0.04 -2.69 N	80.38 -0.13 0.00 N	81.84 -0.32 0.00 N	89.19 -0.47 0.00 N	98.33 -0.22 0.00 N	93.66 0.05 0.00 N	86.94 -0.29 0.00 N	84.78 -0.68 0.00 N	64.90 -0.93 0.00 N	49.95 -0.69 0.00 N	
ONTARIO___LFGE 23819	30.34 -1.61 0.00 N	27.41 -1.31 0.00 N	23.63 -1.17 0.00 N	33.26 -1.71 0.00 N	-1.17 0.02 0.00 N	55.68 -2.84 0.00 N	42.28 -2.01 0.00 N	76.60 -3.58 0.00 N	76.09 -3.52 0.00 N	83.23 -3.19 0.00 N	87.83 -3.10 0.00 N	91.32 -3.57 0.00 N	86.92 -3.03 0.00 N	82.94 -2.68 -0.73 N	69.69 -2.27 -3.88 N	77.49 -3.03 0.00 N	78.72 -3.45 0.00 N	85.52 -4.14 0.00 N	94.50 -4.05 0.00 N	90.44 -3.16 0.00 N	83.68 -3.55 0.00 N	81.41 -4.05 0.00 N	62.05 -3.77 0.00 N	48.01 -2.64 0.00 N	
OSWEGATCHIE___HYD 24044	31.67 -0.28 0.00 N	28.41 -0.31 0.00 N	24.55 -0.25 0.00 N	34.62 -0.35 0.00 N	-1.18 0.01 0.00 N	58.07 -0.45 0.00 N	44.07 -0.22 0.00 N	79.20 -0.97 0.00 N	78.57 -1.04 0.00 N	85.50 -0.92 0.00 N	89.66 -1.26 0.00 N	93.71 -1.19 0.00 N	87.79 -2.16 0.00 N	82.58 -2.38 -0.07 N	66.36 -2.08 -0.36 N	78.37 -2.15 0.00 N	80.10 -2.06 0.00 N	87.64 -2.03 0.00 N	96.70 -1.86 0.00 N	92.26 -1.35 0.00 N	85.70 -1.53 0.00 N	84.04 -1.42 0.00 N	64.97 -0.86 0.00 N	50.09 -0.55 0.00 N	
OSWEGO___5 23606	31.05 -0.90 0.00 N	27.92 -0.79 0.00 N	24.10 -0.69 0.00 N	33.97 -1.00 0.00 N	-1.17 0.02 0.00 N	56.97 -1.55 0.00 N	43.18 -1.11 0.00 N	78.28 -1.90 0.00 N	77.82 -1.79 0.00 N	84.59 -1.82 0.00 N	89.12 -1.80 0.00 N	92.90 -2.00 0.00 N	88.22 -1.73 0.00 N	83.66 -1.60 -0.37 N	68.74 -1.29 -1.96 N	78.88 -1.64 0.00 N	80.36 -1.80 0.00 N	87.57 -2.09 0.00 N	96.44 -2.11 0.00 N	91.76 -1.85 0.00 N	85.31 -1.92 0.00 N	83.43 -2.02 0.00 N	64.05 -1.78 0.00 N	49.34 -1.31 0.00 N	
OSWEGO___6 23613	31.05 -0.90 0.00 N	27.92 -0.79 0.00 N	24.10 -0.69 0.00 N	33.97 -1.00 0.00 N	-1.17 0.02 0.00 N	56.97 -1.55 0.00 N	43.18 -1.11 0.00 N	78.28 -1.90 0.00 N	77.82 -1.79 0.00 N	84.59 -1.82 0.00 N	89.12 -1.80 0.00 N	92.90 -2.00 0.00 N	88.22 -1.73 0.00 N	83.66 -1.60 -0.37 N	68.74 -1.29 -1.96 N	78.88 -1.64 0.00 N	80.36 -1.80 0.00 N	87.57 -2.09 0.00 N	96.44 -2.11 0.00 N	91.76 -1.85 0.00 N	85.31 -1.92 0.00 N	83.43 -2.02 0.00 N	64.05 -1.78 0.00 N	49.34 -1.31 0.00 N	
OUTOKUMPU-AB___DRP 24206	29.69 -2.26 0.00 N	26.71 -2.01 0.00 N	23.14 -1.66 0.00 N	32.73 -2.24 0.00 N	-1.22 -0.02 0.00 N	54.98 -3.54 0.00 N	41.78 -2.51 0.00 N	74.89 -5.28 0.00 N	73.60 -6.02 0.00 N	79.83 -6.58 0.00 N	83.92 -7.00 0.00 N	87.49 -7.41 0.00 N	83.79 -6.16 0.00 N	79.49 -6.20 -0.79 N	67.31 -4.98 -4.21 N	74.14 -6.37 0.00 N	74.93 -7.23 0.00 N	80.83 -8.83 0.00 N	89.51 -9.05 0.00 N	86.25 -7.35 0.00 N	79.63 -7.60 0.00 N	78.76 -6.70 0.00 N	60.05 -5.78 0.00 N	47.33 -3.32 0.00 N	
OXBOW____ 24026	29.75 -2.20 0.00 N	26.73 -1.99 0.00 N	23.14 -1.66 0.00 N	32.73 -2.24 0.00 N	-1.22 -0.03 0.00 N	54.99 -3.54 0.00 N	41.72 -2.57 0.00 N	74.89 -5.29 0.00 N	73.61 -6.00 0.00 N	79.75 -6.67 0.00 N	83.79 -7.13 0.00 N	87.42 -7.48 0.00 N	83.77 -6.18 0.00 N	79.38 -6.29 -0.77 N	67.16 -5.04 -4.13 N	74.10 -6.41 0.00 N	74.91 -7.25 0.00 N	80.76 -8.91 0.00 N	89.43 -9.12 0.00 N	86.12 -7.49 0.00 N	79.53 -7.69 0.00 N	78.83 -6.63 0.00 N	60.12 -5.71 0.00 N	47.45 -3.20 0.00 N	
PEEKSKILL____ 23653	33.24 1.29 0.00 N	29.92 1.20 0.00 N	25.80 1.00 0.00 N	36.39 1.42 0.00 N	-1.20 -0.01 0.00 N	61.26 2.73 0.00 N	46.87 2.58 0.00 N	85.33 5.15 0.00 N	85.67 6.05 0.00 N	93.54 7.13 0.00 N	99.30 8.37 0.00 N	103.18 8.29 0.00 N	98.02 8.07 0.00 N	97.16 8.37 -3.89 N	95.72 6.91 -20.73 N	88.21 7.70 0.00 N	89.40 7.24 0.00 N	97.40 7.74 0.00 N	107.02 8.46 0.00 N	101.07 7.46 0.00 N	94.25 7.03 0.00 N	91.50 6.04 0.00 N	70.17 4.34 0.00 N	53.67 3.02 0.00 N	
PGE MADISON___WINDPWR	32.00	28.45	24.45	34.25	-1.19	57.68	44.00	80.35	80.61	88.30	93.51	97.10	92.15	89.00	78.70	82.24	83.41	90.88	100.53	96.01	88.72	85.75	65.23	49.98	

24146	0.05 0.00 N	-0.27 0.00 N	-0.34 0.00 N	-0.72 0.00 N	0.00 0.00 N	-0.84 0.00 N	-0.29 0.00 N	0.18 0.00 N	1.00 0.00 N	1.89 0.00 N	2.59 0.00 N	2.20 0.00 N	2.20 0.00 N	2.45 -1.66 N	1.80 -8.82 N	1.73 0.00 N	1.25 0.00 N	1.22 0.00 N	1.97 0.00 N	2.41 0.00 N	1.49 0.00 N	0.29 0.00 N	-0.60 0.00 N	-0.67 0.00 N
PIERCEFIELD___HYD 23852	32.00 0.04 0.00 N	28.71 -0.01 0.00 N	24.85 0.05 0.00 N	35.06 0.09 0.00 N	-1.20 -0.01 0.00 N	58.63 0.10 0.00 N	44.38 0.10 0.00 N	79.10 -1.08 0.00 N	78.19 -1.43 0.00 N	84.99 -1.43 0.00 N	88.68 -2.25 0.00 N	92.93 -1.97 0.00 N	86.51 -3.44 0.00 N	81.06 -3.84 0.00 N	64.84 -3.24 0.00 N	77.31 -3.21 0.00 N	79.07 -3.09 0.00 N	86.51 -3.15 0.00 N	95.35 -3.21 0.00 N	91.05 -2.55 0.00 N	84.75 -2.47 0.00 N	83.59 -1.87 0.00 N	65.05 -0.78 0.00 N	50.33 -0.31 0.00 N
PINELAWN_CC_1 323563	84.46 2.06 -50.45 N	84.77 1.90 -54.15 N	78.97 1.65 -52.52 N	80.78 2.39 -43.42 N	50.14 -0.07 -51.41 N	87.14 4.24 -24.37 N	83.48 3.81 -35.39 N	87.69 6.68 -0.83 N	87.60 7.09 -0.90 N	97.53 7.80 -3.31 N	106.09 9.84 -5.33 N	260.25 9.98 -155.38 N	204.16 9.44 -104.76 N	138.78 9.80 -44.08 N	104.43 7.96 -28.39 N	89.41 8.30 -0.59 N	90.40 8.22 -0.03 N	98.65 8.98 0.00 N	128.57 10.08 -19.93 N	104.72 8.36 -2.76 N	94.94 7.72 0.00 N	92.44 6.98 0.00 N	76.68 5.69 -5.17 N	77.05 4.33 -22.07 N
PJM_GEN_KEystone 24065	65.00 -10.93 0.61 N	65.00 -11.68 9.87 N	50.00 -8.80 17.09 N	50.00 -9.42 24.87 N	46.00 -6.93 7.53 N	83.00 -5.37 -9.12 N	85.00 -3.97 -11.56 N	73.42 -6.75 0.00 N	72.91 -6.70 0.00 N	83.41 -5.95 -3.97 N	90.80 -2.30 -1.79 N	97.41 -8.23 -4.74 N	107.00 -7.32 -17.33 N	103.86 -4.05 -11.44 N	94.56 -4.80 -3.36 N	83.00 -7.65 -3.27 N	81.88 -7.23 0.00 N	82.10 -7.57 0.00 N	93.19 -7.13 -7.41 N	87.96 -5.65 0.00 N	111.00 -6.83 -26.49 N	104.00 -9.47 -26.16 N	85.00 -12.74 -10.30 N	35.01 -10.03 19.21 N
PLEASANTVLY___LBMP 24000	33.25 1.30 0.00 N	29.95 1.23 0.00 N	25.84 1.04 0.00 N	36.44 1.47 0.00 N	-1.21 -0.02 0.00 N	61.27 2.75 0.00 N	46.77 2.49 0.00 N	85.13 4.95 0.00 N	85.48 5.87 0.00 N	93.30 6.88 0.00 N	99.00 8.08 0.00 N	102.88 7.98 0.00 N	97.74 7.79 0.00 N	96.94 8.02 -4.02 N	96.13 6.63 0.00 N	87.91 7.40 0.00 N	89.15 6.99 0.00 N	97.11 7.45 0.00 N	106.71 8.16 0.00 N	100.72 7.11 0.00 N	93.95 6.72 0.00 N	91.31 5.85 0.00 N	70.05 4.23 0.00 N	53.62 2.97 0.00 N
POLETTI___ 23519	33.56 1.61 0.00 N	30.20 1.49 0.00 N	26.04 1.25 0.00 N	36.74 1.77 0.00 N	-1.22 -0.02 0.00 N	61.91 3.38 0.00 N	47.40 3.12 0.00 N	86.38 6.21 0.00 N	86.80 7.19 0.00 N	94.90 8.49 0.00 N	100.86 9.93 0.00 N	104.89 9.99 0.00 N	99.63 9.68 0.00 N	98.73 9.91 -3.92 N	97.08 8.14 -20.86 N	89.59 9.08 0.00 N	90.74 8.58 0.00 N	98.92 9.26 0.00 N	108.71 10.15 0.00 N	102.59 8.98 0.00 N	95.57 8.34 0.00 N	92.62 7.16 0.00 N	71.00 5.18 0.00 N	54.24 3.59 0.00 N
PORT_JEFF_3 23555	84.71 2.30 -50.45 N	85.06 2.20 -54.15 N	79.14 1.82 -52.52 N	81.00 2.61 -43.42 N	50.12 -0.10 -51.41 N	87.51 4.62 -24.37 N	83.64 3.97 -35.39 N	87.78 6.78 -0.83 N	87.25 6.74 -0.90 N	96.73 7.03 -3.28 N	105.44 9.18 -5.33 N	259.61 9.34 -155.38 N	203.67 8.96 -104.76 N	137.90 8.93 -44.08 N	103.83 7.36 -28.39 N	88.63 7.52 -0.59 N	89.49 7.30 -0.03 N	97.75 8.09 0.00 N	127.87 9.38 -19.93 N	104.13 7.76 -2.76 N	93.98 6.75 0.00 N	91.60 6.14 0.00 N	76.39 5.39 -5.17 N	77.06 4.34 -22.07 N
PORT_JEFF_4 23616	84.71 2.30 -50.45 N	85.06 2.20 -54.15 N	79.14 1.82 -52.52 N	81.00 2.61 -43.42 N	50.12 -0.10 -51.41 N	87.51 4.62 -24.37 N	83.64 3.97 -35.39 N	87.76 6.76 -0.83 N	87.25 6.74 -0.90 N	96.72 7.02 -3.28 N	105.39 9.13 -5.33 N	259.58 9.31 -155.38 N	203.67 8.95 -104.76 N	137.89 8.91 -44.08 N	103.81 7.34 -28.39 N	88.61 7.51 -0.59 N	89.48 7.29 -0.03 N	97.75 8.09 0.00 N	127.86 9.37 -19.93 N	104.11 7.74 -2.76 N	93.97 6.75 0.00 N	91.60 6.14 0.00 N	76.38 5.38 -5.17 N	77.05 4.34 -22.07 N
PORT_JEFF_IC 23713	84.75 2.35 -50.45 N	85.10 2.24 -54.15 N	79.19 1.87 -52.52 N	81.06 2.67 -43.42 N	50.13 -0.08 -51.41 N	87.63 4.74 -24.37 N	83.75 4.07 -35.39 N	87.99 6.99 -0.83 N	87.50 6.99 -0.90 N	97.03 7.33 -3.27 N	105.74 9.48 -5.33 N	259.93 9.65 -155.38 N	204.00 9.29 -104.76 N	138.21 9.24 -44.08 N	104.07 7.60 -28.39 N	88.79 7.69 -0.59 N	89.63 7.45 -0.03 N	97.93 8.27 0.00 N	128.09 9.60 -19.93 N	104.33 7.96 -2.76 N	94.15 6.93 0.00 N	91.78 6.32 0.00 N	76.57 5.58 -5.17 N	77.19 4.47 -22.07 N
PPL PILGRIM_ST_GT1 24216	84.74 2.34 -50.45 N	85.05 2.19 -54.15 N	79.19 1.87 -52.52 N	81.09 2.70 -43.42 N	50.14 -0.08 -51.41 N	87.62 4.73 -24.37 N	83.81 4.13 -35.39 N	88.26 7.25 -0.83 N	87.59 7.08 -0.90 N	97.34 7.64 -3.28 N	106.42 10.17 -5.33 N	260.58 10.31 -155.38 N	204.64 9.92 -104.76 N	138.92 9.94 -44.08 N	104.22 7.75 -28.39 N	89.27 8.17 -0.59 N	90.13 7.95 -0.03 N	98.34 8.67 0.00 N	128.07 9.58 -19.93 N	104.42 8.05 -2.76 N	94.37 7.15 0.00 N	92.26 6.79 0.00 N	76.94 5.94 -5.17 N	77.32 4.59 -22.07 N
PPL PILGRIM_ST_GT2 24217	84.74 2.34 -50.45 N	85.05 2.19 -54.15 N	79.19 1.87 -52.52 N	81.09 2.70 -43.42 N	50.14 -0.08 -51.41 N	87.62 4.73 -24.37 N	83.81 4.13 -35.39 N	88.26 7.25 -0.83 N	87.59 7.08 -0.90 N	97.34 7.64 -3.28 N	106.42 10.17 -5.33 N	260.58 10.31 -155.38 N	204.64 9.92 -104.76 N	138.92 9.94 -44.08 N	104.22 7.75 -28.39 N	89.27 8.17 -0.59 N	90.13 7.95 -0.03 N	98.34 8.67 0.00 N	128.07 9.58 -19.93 N	104.42 8.05 -2.76 N	94.37 7.15 0.00 N	92.26 6.79 0.00 N	76.94 5.94 -5.17 N	77.32 4.59 -22.07 N
PPL_SHRM_GT3 24213	84.83 2.42 -50.45 N	85.23 2.37 -54.15 N	79.22 1.90 -52.52 N	81.07 2.68 -43.42 N	50.13 -0.09 -51.41 N	87.61 4.72 -24.37 N	83.65 3.97 -35.39 N	87.70 6.69 -0.83 N	87.08 6.57 -0.90 N	96.45 6.75 -3.28 N	105.16 8.91 -5.33 N	259.36 9.08 -155.38 N	203.66 8.94 -104.76 N	137.85 8.87 -44.08 N	103.84 7.37 -28.39 N	88.75 7.65 -0.59 N	89.66 7.48 -0.03 N	97.96 8.29 0.00 N	128.18 9.69 -19.93 N	104.39 8.03 -2.76 N	94.17 6.94 0.00 N	91.68 6.22 0.00 N	76.36 5.36 -5.17 N	77.13 4.41 -22.07 N
PPL_SHRM_GT4 24214	84.83 2.42 -50.45 N	85.23 2.37 -54.15 N	79.22 1.90 -52.52 N	81.07 2.68 -43.42 N	50.13 -0.09 -51.41 N	87.61 4.72 -24.37 N	83.65 3.97 -35.39 N	87.70 6.69 -0.83 N	87.08 6.57 -0.90 N	96.45 6.75 -3.28 N	105.16 8.91 -5.33 N	259.36 9.08 -155.38 N	203.66 8.94 -104.76 N	137.85 8.87 -44.08 N	103.84 7.37 -28.39 N	88.75 7.65 -0.59 N	89.66 7.48 -0.03 N	97.96 8.29 0.00 N	128.18 9.69 -19.93 N	104.39 8.03 -2.76 N	94.17 6.94 0.00 N	91.68 6.22 0.00 N	76.36 5.36 -5.17 N	77.13 4.41 -22.07 N
PROJECT___ORANGE 1 24174	31.30 -0.65 0.00 N	28.16 -0.56 0.00 N	24.29 -0.51 0.00 N	34.23 -0.74 0.00 N	-1.16 0.03 0.00 N	57.36 -1.17 0.00 N	43.47 -0.82 0.00 N	78.97 -1.21 0.00 N	78.61 -1.00 0.00 N	85.55 -0.87 0.00 N	90.20 -0.72 0.00 N	94.05 -0.84 0.00 N	89.34 -0.61 0.00 N	84.88 -0.43 -0.42 N	69.92 -0.38 -2.22 N	79.92 -0.60 0.00 N	81.28 -0.88 0.00 N	88.56 -1.11 0.00 N	97.56 -0.99 0.00 N	92.92 -0.69 0.00 N	86.28 -0.95 0.00 N	84.21 -1.25 0.00 N	64.50 -1.32 0.00 N	49.76 -0.88 0.00 N

PROJECT___ORANGE 2 24166	31.30 -0.65 0.00 N	28.16 -0.56 0.00 N	24.29 -0.51 0.00 N	34.23 -0.74 0.00 N	-1.16 0.03 0.00 N	57.36 -1.17 0.00 N	43.47 -0.82 0.00 N	78.97 -1.21 0.00 N	78.61 -1.00 0.00 N	85.55 -0.87 0.00 N	90.20 -0.72 0.00 N	94.05 -0.84 0.00 N	89.34 -0.61 0.00 N	84.88 -0.43 -0.42 N	69.92 -0.38 -2.22 N	79.92 -0.60 0.00 N	81.28 -0.88 0.00 N	88.56 -1.11 0.00 N	97.56 -0.99 0.00 N	92.92 -0.69 0.00 N	86.28 -0.95 0.00 N	84.21 -1.25 0.00 N	64.50 -1.32 0.00 N	49.76 -0.88 0.00 N
PYRITES___HYD 24023	32.33 0.38 0.00 N	28.98 0.27 0.00 N	25.07 0.28 0.00 N	35.38 0.41 0.00 N	-1.22 -0.03 0.00 N	59.23 0.70 0.00 N	44.88 0.59 0.00 N	80.09 -0.08 0.00 N	79.34 -0.27 0.00 N	86.46 0.04 0.00 N	89.92 -1.00 0.00 N	94.21 -0.69 0.00 N	87.85 -2.10 0.00 N	82.33 -2.57 0.00 N	65.80 -2.28 0.00 N	78.43 -2.09 0.00 N	80.22 -1.94 0.00 N	87.78 -1.88 0.00 N	96.76 -1.80 0.00 N	92.46 -1.15 0.00 N	85.99 -1.23 0.00 N	84.71 -0.75 0.00 N	65.83 0.00 0.00 N	50.85 0.20 0.00 N
RAMAPO___LBMP 323565	33.17 1.22 0.00 N	29.85 1.13 0.00 N	25.74 0.94 0.00 N	36.30 1.33 0.00 N	-1.21 -0.02 0.00 N	61.13 2.60 0.00 N	46.77 2.48 0.00 N	85.12 4.95 0.00 N	85.44 5.83 0.00 N	93.21 6.79 0.00 N	98.95 8.02 0.00 N	102.85 7.96 0.00 N	97.75 7.80 0.00 N	96.81 8.08 -3.83 N	95.17 6.69 -20.40 N	87.97 7.46 0.00 N	89.13 6.97 0.00 N	97.06 7.40 0.00 N	106.64 8.09 0.00 N	100.76 7.15 0.00 N	94.02 6.79 0.00 N	91.27 5.81 0.00 N	69.96 4.13 0.00 N	53.51 2.86 0.00 N
RANKINE____ 23646	29.46 -2.49 0.00 N	26.55 -2.17 0.00 N	22.94 -1.85 0.00 N	32.41 -2.56 0.00 N	-1.20 -0.01 0.00 N	54.56 -3.97 0.00 N	41.47 -2.83 0.00 N	74.89 -5.28 0.00 N	73.87 -5.74 0.00 N	80.37 -6.05 0.00 N	84.63 -6.29 0.00 N	88.07 -6.82 0.00 N	84.26 -5.69 0.00 N	80.26 -5.50 -0.87 N	68.23 -4.49 -4.64 N	74.66 -5.85 0.00 N	75.58 -6.58 0.00 N	81.59 -8.07 0.00 N	90.40 -8.16 0.00 N	87.13 -6.48 0.00 N	80.38 -6.84 0.00 N	78.91 -6.55 0.00 N	60.07 -5.76 0.00 N	47.08 -3.57 0.00 N
RAVENSWOOD_GT2_1 24244	33.58 1.63 0.00 N	30.22 1.51 0.00 N	26.06 1.27 0.00 N	36.77 1.80 0.00 N	-1.22 -0.02 0.00 N	61.94 3.41 0.00 N	47.42 3.13 0.00 N	86.38 6.20 0.00 N	86.78 7.17 0.00 N	94.85 8.44 0.00 N	100.81 9.88 0.00 N	104.80 9.90 0.00 N	99.55 9.59 0.00 N	98.64 9.83 -3.92 N	97.01 8.07 -20.86 N	89.53 9.02 0.00 N	90.67 8.51 0.00 N	98.84 9.17 0.00 N	108.61 10.06 0.00 N	102.50 8.90 0.00 N	95.51 8.28 0.00 N	92.58 7.12 0.00 N	70.99 5.16 0.00 N	54.25 3.60 0.00 N
RAVENSWOOD_GT2_2 24245	33.58 1.63 0.00 N	30.22 1.51 0.00 N	26.06 1.27 0.00 N	36.77 1.80 0.00 N	-1.22 -0.02 0.00 N	61.94 3.41 0.00 N	47.42 3.13 0.00 N	86.38 6.20 0.00 N	86.78 7.17 0.00 N	94.85 8.44 0.00 N	100.81 9.88 0.00 N	104.80 9.90 0.00 N	99.55 9.59 0.00 N	98.64 9.83 -3.92 N	97.01 8.07 -20.86 N	89.53 9.02 0.00 N	90.67 8.51 0.00 N	98.84 9.17 0.00 N	108.61 10.06 0.00 N	102.50 8.90 0.00 N	95.51 8.28 0.00 N	92.58 7.12 0.00 N	70.99 5.16 0.00 N	54.25 3.60 0.00 N
RAVENSWOOD_GT2_3 24246	33.61 1.65 0.00 N	30.24 1.53 0.00 N	26.08 1.28 0.00 N	36.78 1.81 0.00 N	-1.22 -0.03 0.00 N	61.99 3.46 0.00 N	47.45 3.16 0.00 N	86.44 6.27 0.00 N	86.85 7.24 0.00 N	94.94 8.52 0.00 N	100.90 9.97 0.00 N	104.89 10.00 0.00 N	99.64 9.68 0.00 N	98.73 9.91 -3.92 N	97.07 8.14 -20.86 N	89.61 9.10 0.00 N	90.75 8.59 0.00 N	98.93 9.26 0.00 N	108.71 10.15 0.00 N	102.60 8.99 0.00 N	95.59 8.36 0.00 N	92.65 7.19 0.00 N	71.05 5.23 0.00 N	54.29 3.64 0.00 N
RAVENSWOOD_GT2_4 24247	33.61 1.65 0.00 N	30.24 1.53 0.00 N	26.08 1.28 0.00 N	36.78 1.81 0.00 N	-1.22 -0.03 0.00 N	61.99 3.46 0.00 N	47.45 3.16 0.00 N	86.44 6.27 0.00 N	86.85 7.24 0.00 N	94.94 8.52 0.00 N	100.90 9.97 0.00 N	104.89 10.00 0.00 N	99.64 9.68 0.00 N	98.73 9.91 -3.92 N	97.07 8.14 -20.86 N	89.61 9.10 0.00 N	90.75 8.59 0.00 N	98.93 9.26 0.00 N	108.71 10.15 0.00 N	102.60 8.99 0.00 N	95.59 8.36 0.00 N	92.65 7.19 0.00 N	71.05 5.23 0.00 N	54.29 3.64 0.00 N
RAVENSWOOD_GT3_1 24248	33.59 1.64 0.00 N	30.22 1.51 0.00 N	26.06 1.27 0.00 N	36.77 1.80 0.00 N	-1.22 -0.02 0.00 N	61.94 3.41 0.00 N	47.42 3.13 0.00 N	86.38 6.21 0.00 N	86.78 7.17 0.00 N	94.87 8.45 0.00 N	100.81 9.88 0.00 N	104.82 9.92 0.00 N	99.55 9.59 0.00 N	98.64 9.83 -3.92 N	97.01 8.07 -20.86 N	89.53 9.02 0.00 N	90.67 8.51 0.00 N	98.84 9.17 0.00 N	108.61 10.06 0.00 N	102.50 8.90 0.00 N	95.51 8.28 0.00 N	92.58 7.12 0.00 N	71.00 5.17 0.00 N	54.25 3.60 0.00 N
RAVENSWOOD_GT3_2 24249	33.59 1.64 0.00 N	30.22 1.51 0.00 N	26.06 1.27 0.00 N	36.77 1.80 0.00 N	-1.22 -0.02 0.00 N	61.94 3.41 0.00 N	47.42 3.13 0.00 N	86.38 6.21 0.00 N	86.78 7.17 0.00 N	94.87 8.45 0.00 N	100.81 9.88 0.00 N	104.82 9.92 0.00 N	99.55 9.59 0.00 N	98.64 9.83 -3.92 N	97.01 8.07 -20.86 N	89.53 9.02 0.00 N	90.67 8.51 0.00 N	98.84 9.17 0.00 N	108.61 10.06 0.00 N	102.50 8.90 0.00 N	95.51 8.28 0.00 N	92.58 7.12 0.00 N	71.00 5.17 0.00 N	54.25 3.60 0.00 N
RAVENSWOOD_GT3_3 24250	33.62 1.67 0.00 N	30.25 1.53 0.00 N	26.09 1.29 0.00 N	36.81 1.84 0.00 N	-1.22 -0.03 0.00 N	61.99 3.47 0.00 N	47.47 3.18 0.00 N	86.46 6.28 0.00 N	86.88 7.27 0.00 N	94.98 8.56 0.00 N	100.93 10.00 0.00 N	104.94 10.05 0.00 N	99.65 9.70 0.00 N	98.73 9.92 -3.92 N	97.07 8.14 -20.86 N	89.65 9.13 0.00 N	90.76 8.60 0.00 N	98.97 9.30 0.00 N	108.75 10.19 0.00 N	102.63 9.02 0.00 N	95.63 8.40 0.00 N	92.69 7.24 0.00 N	71.07 5.24 0.00 N	54.30 3.65 0.00 N
RAVENSWOOD_GT3_4 24251	33.62 1.67 0.00 N	30.25 1.53 0.00 N	26.09 1.29 0.00 N	36.81 1.84 0.00 N	-1.22 -0.03 0.00 N	61.99 3.47 0.00 N	47.47 3.18 0.00 N	86.46 6.28 0.00 N	86.88 7.27 0.00 N	94.98 8.56 0.00 N	100.93 10.00 0.00 N	104.94 10.05 0.00 N	99.65 9.70 0.00 N	98.73 9.92 -3.92 N	97.07 8.14 -20.86 N	89.65 9.13 0.00 N	90.76 8.60 0.00 N	98.97 9.30 0.00 N	108.75 10.19 0.00 N	102.63 9.02 0.00 N	95.63 8.40 0.00 N	92.69 7.24 0.00 N	71.07 5.24 0.00 N	54.30 3.65 0.00 N
RAVENSWOOD_GT_1 23729	128.07 2.27 -93.85 N	127.18 2.09 -96.37 N	133.81 1.75 -107.26 N	133.81 2.43 -96.41 N	134.02 -0.05 -135.26 N	132.11 4.54 -69.05 N	114.63 4.12 -66.22 N	99.38 7.98 -11.22 N	96.84 8.99 -8.23 N	102.50 10.63 -5.45 N	111.43 12.24 -8.26 N	132.95 12.34 -25.71 N	137.91 11.87 -36.08 N	132.72 12.02 -35.80 N	119.64 9.80 -41.76 N	129.02 10.98 -37.53 N	147.93 10.42 -55.35 N	159.21 11.41 -58.14 N	163.97 12.54 -52.87 N	140.51 11.35 -35.55 N	163.02 10.47 -65.32 N	164.37 9.09 -69.82 N	132.41 6.58 -60.00 N	149.16 4.73 -93.78 N
RAVENSWOOD_GT_10 24258	33.64 1.69 0.00 N	30.28 1.56 0.00 N	26.10 1.31 0.00 N	36.81 1.84 0.00 N	-1.22 -0.02 0.00 N	62.03 3.51 0.00 N	47.51 3.22 0.00 N	86.55 6.37 0.00 N	86.97 7.36 0.00 N	95.09 8.67 0.00 N	101.06 10.13 0.00 N	105.07 10.17 0.00 N	99.80 9.85 0.00 N	98.88 10.07 -3.92 N	97.20 8.26 -20.86 N	89.74 9.23 0.00 N	90.89 8.73 0.00 N	99.10 9.44 0.00 N	108.91 10.35 0.00 N	102.79 9.19 0.00 N	95.76 8.54 0.00 N	92.82 7.36 0.00 N	71.15 5.32 0.00 N	54.38 3.73 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_GT_11 24259	33.64 1.69 0.00 N	30.28 1.56 0.00 N	26.10 1.31 0.00 N	36.81 1.84 0.00 N	-1.22 -0.02 0.00 N	62.03 3.51 0.00 N	47.51 3.22 0.00 N	86.55 6.37 0.00 N	86.97 7.36 0.00 N	95.09 8.67 0.00 N	101.06 10.13 0.00 N	105.07 10.17 0.00 N	99.80 9.85 0.00 N	98.88 10.07 -3.92 N	97.20 8.26 -20.86 N	89.74 9.23 0.00 N	90.89 8.73 0.00 N	99.10 9.44 0.00 N	108.91 10.35 0.00 N	102.79 9.19 0.00 N	95.76 8.54 0.00 N	92.82 7.36 0.00 N	71.15 5.32 0.00 N	54.38 3.73 0.00 N	
RAVENSWOOD_GT_4 24252	33.16 1.21 0.00 N	29.82 1.11 0.00 N	25.73 0.93 0.00 N	36.36 1.39 0.00 N	-1.21 -0.01 0.00 N	61.24 2.72 0.00 N	46.72 2.43 0.00 N	85.12 4.94 0.00 N	85.49 5.88 0.00 N	93.31 6.89 0.00 N	99.11 8.18 0.00 N	103.05 8.16 0.00 N	97.92 7.97 0.00 N	97.05 8.24 -3.92 N	95.75 6.81 -20.86 N	88.11 7.60 0.00 N	89.25 7.09 0.00 N	97.19 7.52 0.00 N	106.68 8.13 0.00 N	100.68 7.07 0.00 N	93.88 6.66 0.00 N	91.06 5.61 0.00 N	69.92 4.09 0.00 N	53.42 2.77 0.00 N	
RAVENSWOOD_GT_5 24254	33.16 1.21 0.00 N	29.82 1.11 0.00 N	25.73 0.93 0.00 N	36.36 1.39 0.00 N	-1.21 -0.01 0.00 N	61.24 2.72 0.00 N	46.72 2.43 0.00 N	85.12 4.94 0.00 N	85.49 5.88 0.00 N	93.31 6.89 0.00 N	99.11 8.18 0.00 N	103.05 8.16 0.00 N	97.92 7.97 0.00 N	97.05 8.24 -3.92 N	95.75 6.81 -20.86 N	88.11 7.60 0.00 N	89.25 7.09 0.00 N	97.19 7.52 0.00 N	106.68 8.13 0.00 N	100.68 7.07 0.00 N	93.88 6.66 0.00 N	91.06 5.61 0.00 N	69.92 4.09 0.00 N	53.42 2.77 0.00 N	
RAVENSWOOD_GT_6 24253	33.16 1.21 0.00 N	29.82 1.11 0.00 N	25.73 0.93 0.00 N	36.36 1.39 0.00 N	-1.21 -0.01 0.00 N	61.24 2.72 0.00 N	46.72 2.43 0.00 N	85.12 4.94 0.00 N	85.49 5.88 0.00 N	93.31 6.89 0.00 N	99.11 8.18 0.00 N	103.05 8.16 0.00 N	97.92 7.97 0.00 N	97.05 8.24 -3.92 N	95.75 6.81 -20.86 N	88.11 7.60 0.00 N	89.25 7.09 0.00 N	97.19 7.52 0.00 N	106.68 8.13 0.00 N	100.68 7.07 0.00 N	93.88 6.66 0.00 N	91.06 5.61 0.00 N	69.92 4.09 0.00 N	53.42 2.77 0.00 N	
RAVENSWOOD_GT_7 24255	33.16 1.21 0.00 N	29.82 1.11 0.00 N	25.73 0.93 0.00 N	36.36 1.39 0.00 N	-1.21 -0.01 0.00 N	61.24 2.72 0.00 N	46.72 2.43 0.00 N	85.12 4.94 0.00 N	85.49 5.88 0.00 N	93.31 6.89 0.00 N	99.11 8.18 0.00 N	103.05 8.16 0.00 N	97.92 7.97 0.00 N	97.05 8.24 -3.92 N	95.75 6.81 -20.86 N	88.11 7.60 0.00 N	89.25 7.09 0.00 N	97.19 7.52 0.00 N	106.68 8.13 0.00 N	100.68 7.07 0.00 N	93.88 6.66 0.00 N	91.06 5.61 0.00 N	69.92 4.09 0.00 N	53.42 2.77 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.64 1.69 0.00 N	30.28 1.56 0.00 N	26.10 1.31 0.00 N	36.81 1.84 0.00 N	-1.22 -0.02 0.00 N	62.03 3.51 0.00 N	47.51 3.22 0.00 N	86.55 6.37 0.00 N	86.97 7.36 0.00 N	95.09 8.67 0.00 N	101.06 10.13 0.00 N	105.07 10.17 0.00 N	99.80 9.85 0.00 N	98.88 10.07 -3.92 N	97.20 8.26 -20.86 N	89.74 9.23 0.00 N	90.89 8.73 0.00 N	99.10 9.44 0.00 N	108.91 10.35 0.00 N	102.79 9.19 0.00 N	95.76 8.54 0.00 N	92.82 7.36 0.00 N	71.15 5.32 0.00 N	54.38 3.73 0.00 N	
RAVENSWOOD_GT_9 24257	33.64 1.69 0.00 N	30.28 1.56 0.00 N	26.10 1.31 0.00 N	36.81 1.84 0.00 N	-1.22 -0.02 0.00 N	62.03 3.51 0.00 N	47.51 3.22 0.00 N	86.55 6.37 0.00 N	86.97 7.36 0.00 N	95.09 8.67 0.00 N	101.06 10.13 0.00 N	105.07 10.17 0.00 N	99.80 9.85 0.00 N	98.88 10.07 -3.92 N	97.20 8.26 -20.86 N	89.74 9.23 0.00 N	90.89 8.73 0.00 N	99.10 9.44 0.00 N	108.91 10.35 0.00 N	102.79 9.19 0.00 N	95.76 8.54 0.00 N	92.82 7.36 0.00 N	71.15 5.32 0.00 N	54.38 3.73 0.00 N	
RAVENSWOOD___1 23533	128.07 2.27 -93.85 N	127.18 2.09 -96.37 N	133.81 1.75 -107.26 N	133.81 2.43 -96.41 N	134.02 -0.05 -135.26 N	132.11 4.54 -69.05 N	114.63 4.12 -66.22 N	99.38 7.98 -11.22 N	96.84 8.99 -8.23 N	102.50 10.63 -5.45 N	111.43 12.24 -8.26 N	132.95 12.34 -25.71 N	137.91 11.87 -36.08 N	132.72 12.02 -35.80 N	119.64 9.80 -41.76 N	129.02 10.98 -37.53 N	147.93 10.42 -55.35 N	159.21 11.41 -58.14 N	163.97 12.54 -52.87 N	140.51 11.35 -35.55 N	163.02 10.47 -65.32 N	164.37 9.09 -69.82 N	132.41 6.58 -60.00 N	149.16 4.73 -93.78 N	
RAVENSWOOD___2 23534	127.96 2.16 -93.85 N	127.10 2.02 -96.37 N	133.74 1.68 -107.26 N	133.71 2.33 -96.41 N	134.02 -0.04 -135.26 N	131.94 4.36 -69.05 N	114.45 3.95 -66.22 N	98.92 7.52 -11.22 N	96.33 8.48 -8.23 N	101.84 9.97 -5.45 N	110.68 11.50 -8.26 N	132.19 11.58 -25.71 N	137.19 11.15 -36.08 N	132.04 11.34 -35.80 N	119.12 9.28 -41.76 N	128.39 10.35 -37.53 N	147.30 9.79 -55.35 N	158.50 10.69 -58.14 N	163.15 11.73 -52.87 N	139.73 10.57 -35.55 N	162.30 9.75 -65.32 N	163.65 8.37 -69.82 N	131.92 6.09 -60.00 N	148.86 4.44 -93.78 N	
RAVENSWOOD___3 23535	33.59 1.64 0.00 N	30.22 1.51 0.00 N	26.06 1.27 0.00 N	36.77 1.80 0.00 N	-1.22 -0.02 0.00 N	61.95 3.42 0.00 N	47.42 3.13 0.00 N	86.38 6.21 0.00 N	86.79 7.18 0.00 N	94.89 8.47 0.00 N	100.81 9.88 0.00 N	104.83 9.93 0.00 N	99.55 9.59 0.00 N	98.64 9.83 -3.92 N	97.01 8.08 -20.86 N	89.57 9.05 0.00 N	90.67 8.51 0.00 N	98.86 9.20 0.00 N	108.63 10.07 0.00 N	102.52 8.91 0.00 N	95.51 8.29 0.00 N	92.59 7.13 0.00 N	71.00 5.17 0.00 N	54.26 3.61 0.00 N	
RAVENSWOOD___4 23820	128.07 2.27 -93.85 N	127.18 2.09 -96.37 N	133.81 1.75 -107.26 N	133.81 2.43 -96.41 N	134.02 -0.05 -135.26 N	132.11 4.54 -69.05 N	114.63 4.12 -66.22 N	99.38 7.98 -11.22 N	96.84 8.99 -8.23 N	102.50 10.63 -5.45 N	111.43 12.24 -8.26 N	132.95 12.34 -25.71 N	137.91 11.87 -36.08 N	132.72 12.02 -35.80 N	119.64 9.80 -41.76 N	129.02 10.98 -37.53 N	147.93 10.42 -55.35 N	159.21 11.41 -58.14 N	163.97 12.54 -52.87 N	140.51 11.35 -35.55 N	163.02 10.47 -65.32 N	164.37 9.09 -69.82 N	132.41 6.58 -60.00 N	149.16 4.73 -93.78 N	
RCPL_TRUST___DRP 24196	33.59 1.64 0.00 N	30.22 1.51 0.00 N	26.06 1.27 0.00 N	36.75 1.78 0.00 N	-1.22 -0.03 0.00 N	61.94 3.41 0.00 N	47.42 3.13 0.00 N	86.42 6.24 0.00 N	86.83 7.22 0.00 N	94.92 8.50 0.00 N	100.87 9.95 0.00 N	104.89 9.99 0.00 N	99.63 9.68 0.00 N	98.70 9.89 -3.92 N	97.06 8.13 -20.86 N	89.59 9.07 0.00 N	90.75 8.59 0.00 N	98.92 9.26 0.00 N	108.70 10.14 0.00 N	102.59 8.98 0.00 N	95.57 8.34 0.00 N	92.64 7.18 0.00 N	71.03 5.20 0.00 N	54.28 3.63 0.00 N	
RENSSELAER___COGEN 23796	32.90 0.95 0.00 N	29.64 0.92 0.00 N	25.59 0.79 0.00 N	36.10 1.13 0.00 N	-1.22 -0.02 0.00 N	60.21 1.69 0.00 N	45.46 1.17 0.00 N	82.59 2.42 0.00 N	82.92 3.31 0.00 N	90.36 3.95 0.00 N	95.65 4.73 0.00 N	99.43 4.54 0.00 N	94.35 4.39 0.00 N	94.11 4.60 -4.61 N	96.39 3.71 -24.61 N	84.51 3.99 0.00 N	85.90 3.74 0.00 N	93.60 3.94 0.00 N	103.10 4.55 0.00 N	96.85 3.24 0.00 N	90.24 3.02 0.00 N	88.66 3.20 0.00 N	68.85 3.02 0.00 N	52.78 2.13 0.00 N	
REVERE_CPPR_DRP	32.04	28.79	24.83	34.98	-1.19	58.84	44.74	81.42	81.06	88.33	93.18	97.13	92.02	87.07	70.43	82.21	83.89	91.61	101.03	96.17	89.26	86.86	66.56	51.10	

24186	0.09 0.00 N	0.07 0.00 N	0.03 0.00 N	0.02 0.00 N	0.00 0.00 N	0.31 0.00 N	0.45 0.00 N	1.24 0.00 N	1.45 0.00 N	1.91 0.00 N	2.25 0.00 N	2.23 0.00 N	2.07 0.00 N	2.02 -0.16 N	1.52 -0.83 N	1.70 0.00 N	1.73 0.00 N	1.94 0.00 N	2.47 0.00 N	2.56 0.00 N	2.03 0.00 N	1.41 0.00 N	0.73 0.00 N	0.45 0.00 N
ROCHESTER_9_IC 23652	30.78 -1.17 0.00 N	27.65 -1.07 0.00 N	23.89 -0.91 0.00 N	33.69 -1.27 0.00 N	-1.21 -0.01 0.00 N	56.73 -1.80 0.00 N	43.18 -1.11 0.00 N	78.17 -2.00 0.00 N	77.46 -2.15 0.00 N	84.24 -2.17 0.00 N	88.76 -2.17 0.00 N	92.58 -2.32 0.00 N	88.30 -1.65 0.00 N	83.79 -1.72 0.00 N	69.91 -1.41 -3.25 N	78.51 -2.00 0.00 N	79.73 -2.43 0.00 N	86.43 -3.23 0.00 N	95.61 -2.95 0.00 N	91.62 -1.99 0.00 N	84.71 -2.51 0.00 N	83.08 -2.37 0.00 N	63.27 -2.56 0.00 N	49.19 -1.46 0.00 N
ROSETON___1 23587	33.17 1.22 0.00 N	29.87 1.16 0.00 N	25.76 0.97 0.00 N	36.35 1.38 0.00 N	-1.21 -0.01 0.00 N	61.11 2.59 0.00 N	46.63 2.34 0.00 N	84.83 4.66 0.00 N	85.17 5.56 0.00 N	92.90 6.48 0.00 N	98.56 7.64 0.00 N	102.35 7.45 0.00 N	97.24 7.29 0.00 N	96.39 7.59 -3.90 N	95.18 6.31 -20.80 N	87.59 7.07 0.00 N	88.81 6.65 0.00 N	96.72 7.05 0.00 N	106.24 7.69 0.00 N	100.23 6.62 0.00 N	93.58 6.36 0.00 N	90.98 5.52 0.00 N	69.81 3.98 0.00 N	53.44 2.79 0.00 N
ROSETON___2 23588	33.17 1.22 0.00 N	29.87 1.16 0.00 N	25.76 0.97 0.00 N	36.35 1.38 0.00 N	-1.21 -0.01 0.00 N	61.11 2.59 0.00 N	46.63 2.34 0.00 N	84.83 4.66 0.00 N	85.17 5.56 0.00 N	92.90 6.48 0.00 N	98.56 7.64 0.00 N	102.35 7.45 0.00 N	97.24 7.29 0.00 N	96.39 7.59 -3.90 N	95.18 6.31 -20.80 N	87.59 7.07 0.00 N	88.81 6.65 0.00 N	96.72 7.05 0.00 N	106.24 7.69 0.00 N	100.23 6.62 0.00 N	93.58 6.36 0.00 N	90.98 5.52 0.00 N	69.81 3.98 0.00 N	53.44 2.79 0.00 N
RUSSELL___1 23602	30.52 -1.43 0.00 N	27.56 -1.16 0.00 N	23.80 -1.00 0.00 N	33.57 -1.40 0.00 N	-1.20 0.00 0.00 N	56.53 -2.00 0.00 N	43.06 -1.23 0.00 N	77.85 -2.32 0.00 N	77.21 -2.40 0.00 N	84.00 -2.42 0.00 N	88.61 -2.32 0.00 N	92.41 -2.48 0.00 N	88.08 -1.87 0.00 N	83.65 -1.85 -0.60 N	69.84 -1.45 -3.22 N	78.39 -2.12 0.00 N	79.71 -2.46 0.00 N	86.32 -3.35 0.00 N	95.61 -2.94 0.00 N	91.70 -1.91 0.00 N	84.67 -2.55 0.00 N	82.83 -2.63 0.00 N	62.86 -2.96 0.00 N	48.82 -1.83 0.00 N
RUSSELL___2 23532	30.52 -1.43 0.00 N	27.56 -1.16 0.00 N	23.80 -1.00 0.00 N	33.57 -1.40 0.00 N	-1.20 0.00 0.00 N	56.53 -2.00 0.00 N	43.06 -1.23 0.00 N	77.85 -2.32 0.00 N	77.21 -2.40 0.00 N	84.00 -2.42 0.00 N	88.61 -2.32 0.00 N	92.41 -2.48 0.00 N	88.08 -1.87 0.00 N	83.65 -1.85 -0.60 N	69.84 -1.45 -3.22 N	78.39 -2.12 0.00 N	79.71 -2.46 0.00 N	86.32 -3.35 0.00 N	95.61 -2.94 0.00 N	91.70 -1.91 0.00 N	84.67 -2.55 0.00 N	82.83 -2.63 0.00 N	62.86 -2.96 0.00 N	48.82 -1.83 0.00 N
RUSSELL___3 23549	30.62 -1.33 0.00 N	27.57 -1.15 0.00 N	23.81 -0.98 0.00 N	33.59 -1.38 0.00 N	-1.19 0.00 0.00 N	56.48 -2.04 0.00 N	42.98 -1.31 0.00 N	77.72 -2.45 0.00 N	77.05 -2.56 0.00 N	83.76 -2.66 0.00 N	88.27 -2.65 0.00 N	92.06 -2.83 0.00 N	87.77 -2.18 0.00 N	83.32 -2.19 -0.61 N	69.60 -1.73 -3.25 N	78.11 -2.40 0.00 N	79.36 -2.80 0.00 N	85.96 -3.70 0.00 N	95.13 -3.42 0.00 N	91.19 -2.42 0.00 N	84.29 -2.93 0.00 N	82.61 -2.84 0.00 N	62.86 -2.97 0.00 N	48.91 -1.74 0.00 N
RUSSELL___4 23556	30.52 -1.43 0.00 N	27.56 -1.16 0.00 N	23.79 -1.00 0.00 N	33.56 -1.41 0.00 N	-1.20 0.00 0.00 N	56.50 -2.02 0.00 N	43.05 -1.24 0.00 N	77.83 -2.35 0.00 N	77.17 -2.44 0.00 N	83.95 -2.47 0.00 N	88.56 -2.37 0.00 N	92.37 -2.52 0.00 N	88.03 -1.92 0.00 N	83.59 -1.91 -0.60 N	69.82 -1.47 -3.22 N	78.34 -2.18 0.00 N	79.68 -2.48 0.00 N	86.27 -3.40 0.00 N	95.55 -3.00 0.00 N	91.66 -1.95 0.00 N	84.64 -2.58 0.00 N	82.78 -2.68 0.00 N	62.84 -2.99 0.00 N	48.81 -1.84 0.00 N
RUSSELL___STATION 23914	30.62 -1.33 0.00 N	27.57 -1.15 0.00 N	23.81 -0.98 0.00 N	33.59 -1.38 0.00 N	-1.19 0.00 0.00 N	56.48 -2.04 0.00 N	42.98 -1.31 0.00 N	77.72 -2.45 0.00 N	77.05 -2.56 0.00 N	83.76 -2.66 0.00 N	88.27 -2.65 0.00 N	92.06 -2.83 0.00 N	87.77 -2.18 0.00 N	83.32 -2.19 -0.61 N	69.60 -1.73 -3.25 N	78.11 -2.40 0.00 N	79.36 -2.80 0.00 N	85.96 -3.70 0.00 N	95.13 -3.42 0.00 N	91.19 -2.42 0.00 N	84.29 -2.93 0.00 N	82.61 -2.84 0.00 N	62.86 -2.97 0.00 N	48.91 -1.74 0.00 N
S SALMON___HYD 24043	31.23 -0.72 0.00 N	28.05 -0.66 0.00 N	24.21 -0.59 0.00 N	34.11 -0.86 0.00 N	-1.17 0.02 0.00 N	57.34 -1.18 0.00 N	43.41 -0.88 0.00 N	78.84 -1.34 0.00 N	78.49 -1.12 0.00 N	85.44 -0.98 0.00 N	90.11 -0.82 0.00 N	93.92 -0.97 0.00 N	89.01 -0.94 0.00 N	84.36 -0.87 -0.34 N	69.12 -0.78 -1.82 N	79.42 -1.09 0.00 N	80.95 -1.20 0.00 N	88.40 -1.27 0.00 N	97.51 -1.04 0.00 N	92.84 -0.76 0.00 N	86.14 -1.09 0.00 N	84.04 -1.42 0.00 N	64.42 -1.40 0.00 N	49.69 -0.96 0.00 N
SELKIRK___II 23799	32.50 0.55 0.00 N	29.30 0.58 0.00 N	25.29 0.49 0.00 N	35.69 0.72 0.00 N	-1.20 -0.01 0.00 N	59.69 1.16 0.00 N	45.11 0.82 0.00 N	81.96 1.79 0.00 N	82.02 2.41 0.00 N	89.36 2.95 0.00 N	94.74 3.81 0.00 N	98.49 3.60 0.00 N	93.49 3.54 0.00 N	93.35 3.83 -4.63 N	95.93 3.18 -24.68 N	83.98 3.47 0.00 N	85.32 3.16 0.00 N	92.90 3.23 0.00 N	102.17 3.61 0.00 N	96.40 2.79 0.00 N	89.87 2.64 0.00 N	87.97 2.52 0.00 N	67.80 1.98 0.00 N	51.98 1.33 0.00 N
SELKIRK___I 23801	32.82 0.86 0.00 N	29.58 0.86 0.00 N	25.53 0.73 0.00 N	36.01 1.04 0.00 N	-1.22 -0.02 0.00 N	60.32 1.80 0.00 N	45.64 1.35 0.00 N	82.95 2.78 0.00 N	83.06 3.45 0.00 N	90.55 4.13 0.00 N	95.91 4.99 0.00 N	99.71 4.82 0.00 N	94.65 4.70 0.00 N	94.45 4.94 -4.62 N	96.76 4.07 -24.61 N	85.03 4.52 0.00 N	86.35 4.19 0.00 N	94.03 4.36 0.00 N	103.41 4.86 0.00 N	97.64 4.03 0.00 N	91.01 3.78 0.00 N	88.96 3.51 0.00 N	68.48 2.65 0.00 N	52.51 1.86 0.00 N
SENECA OSWGO___HYD 24041	31.23 -0.72 0.00 N	28.09 -0.63 0.00 N	24.23 -0.57 0.00 N	34.16 -0.81 0.00 N	-1.17 0.03 0.00 N	57.35 -1.18 0.00 N	43.53 -0.76 0.00 N	79.06 -1.12 0.00 N	78.71 -0.90 0.00 N	85.62 -0.79 0.00 N	90.24 -0.68 0.00 N	94.08 -0.81 0.00 N	89.33 -0.62 0.00 N	84.77 -0.52 -0.40 N	69.74 -0.46 -2.12 N	79.80 -0.71 0.00 N	81.26 -0.90 0.00 N	88.63 -1.04 0.00 N	97.68 -0.87 0.00 N	92.99 -0.61 0.00 N	86.36 -0.87 0.00 N	84.34 -1.12 0.00 N	64.60 -1.23 0.00 N	49.73 -0.92 0.00 N
SENECA___ENERGY 23797	30.63 -1.32 0.00 N	27.62 -1.09 0.00 N	23.82 -0.98 0.00 N	33.54 -1.44 0.00 N	-1.15 0.04 0.00 N	56.22 -2.30 0.00 N	42.72 -1.57 0.00 N	77.49 -2.69 0.00 N	77.04 -2.57 0.00 N	84.14 -2.28 0.00 N	88.79 -2.14 0.00 N	92.39 -2.50 0.00 N	87.88 -2.07 0.00 N	83.74 -1.81 -0.65 N	70.02 -1.54 -3.48 N	78.37 -2.14 0.00 N	79.67 -2.49 0.00 N	86.68 -2.99 0.00 N	95.73 -2.83 0.00 N	91.47 -2.14 0.00 N	84.70 -2.52 0.00 N	82.49 -2.97 0.00 N	62.95 -2.88 0.00 N	48.59 -2.06 0.00 N

SHOEMAKER___GT 23640	33.03 1.08 0.00 N	29.74 1.02 0.00 N	25.65 0.85 0.00 N	36.17 1.20 0.00 N	-1.22 -0.03 0.00 N	60.83 2.31 0.00 N	46.40 2.12 0.00 N	84.43 4.26 0.00 N	84.74 5.13 0.00 N	92.45 6.03 0.00 N	98.03 7.11 0.00 N	101.85 6.95 0.00 N	96.76 6.81 0.00 N	95.64 7.08 -3.66 N	93.44 5.86 -19.50 N	87.06 6.54 0.00 N	88.20 6.04 0.00 N	96.05 6.38 0.00 N	105.56 7.00 0.00 N	99.78 6.17 0.00 N	93.07 5.85 0.00 N	90.46 5.00 0.00 N	69.37 3.54 0.00 N	53.12 2.47 0.00 N
SHOREHAM_IC_1 23715	84.83 2.42 -50.45 N	85.23 2.37 -54.15 N	79.22 1.90 -52.52 N	81.07 2.68 -43.42 N	50.13 -0.09 -51.41 N	87.61 4.72 -24.37 N	83.65 3.97 -35.39 N	87.70 6.69 -0.83 N	87.08 6.57 -0.90 N	96.45 6.75 -3.28 N	105.16 8.91 -5.33 N	259.36 9.08 -155.38 N	203.66 8.94 -104.76 N	137.85 8.87 -44.08 N	103.84 7.37 -28.39 N	88.75 7.65 -0.59 N	89.66 7.48 -0.03 N	97.96 8.29 0.00 N	128.18 9.69 -19.93 N	104.39 8.03 -2.76 N	94.17 6.94 0.00 N	91.68 6.22 0.00 N	76.36 5.36 -5.17 N	77.13 4.41 -22.07 N
SHOREHAM_IC_2 23716	84.83 2.42 -50.45 N	85.23 2.37 -54.15 N	79.22 1.90 -52.52 N	81.07 2.68 -43.42 N	50.13 -0.09 -51.41 N	87.61 4.72 -24.37 N	83.65 3.97 -35.39 N	87.70 6.69 -0.83 N	87.08 6.57 -0.90 N	96.45 6.75 -3.28 N	105.16 8.91 -5.33 N	259.36 9.08 -155.38 N	203.66 8.94 -104.76 N	137.85 8.87 -44.08 N	103.84 7.37 -28.39 N	88.75 7.65 -0.59 N	89.66 7.48 -0.03 N	97.96 8.29 0.00 N	128.18 9.69 -19.93 N	104.39 8.03 -2.76 N	94.17 6.94 0.00 N	91.68 6.22 0.00 N	76.36 5.36 -5.17 N	77.13 4.41 -22.07 N
SISSONVILLE____ 23735	32.00 0.04 0.00 N	28.71 -0.01 0.00 N	24.85 0.05 0.00 N	35.06 0.09 0.00 N	-1.20 -0.01 0.00 N	58.63 0.10 0.00 N	44.38 0.10 0.00 N	79.10 -1.08 0.00 N	78.19 -1.43 0.00 N	84.99 -1.43 0.00 N	88.68 -2.25 0.00 N	92.93 -1.97 0.00 N	86.51 -3.44 0.00 N	81.06 -3.84 0.00 N	64.84 -3.24 0.00 N	77.31 -3.21 0.00 N	79.07 -3.09 0.00 N	86.51 -3.15 0.00 N	95.35 -3.21 0.00 N	91.05 -2.55 0.00 N	84.75 -2.47 0.00 N	83.59 -1.87 0.00 N	65.05 -0.78 0.00 N	50.33 -0.31 0.00 N
SITHE_IND_GS1 24169	30.91 -1.04 0.00 N	27.78 -0.93 0.00 N	23.99 -0.81 0.00 N	33.82 -1.15 0.00 N	-1.15 0.04 0.00 N	56.69 -1.84 0.00 N	42.96 -1.33 0.00 N	77.88 -2.30 0.00 N	77.39 -2.23 0.00 N	84.08 -2.34 0.00 N	88.58 -2.35 0.00 N	92.36 -2.54 0.00 N	87.68 -2.27 0.00 N	83.10 -2.11 -0.32 N	68.07 -1.70 -1.69 N	78.39 -2.12 0.00 N	79.88 -2.28 0.00 N	87.07 -2.59 0.00 N	95.87 -2.69 0.00 N	91.19 -2.42 0.00 N	84.80 -2.43 0.00 N	82.98 -2.48 0.00 N	63.73 -2.10 0.00 N	49.12 -1.53 0.00 N
SITHE_IND_GS2 24170	30.91 -1.04 0.00 N	27.78 -0.93 0.00 N	23.99 -0.81 0.00 N	33.82 -1.15 0.00 N	-1.15 0.04 0.00 N	56.69 -1.84 0.00 N	42.96 -1.33 0.00 N	77.88 -2.30 0.00 N	77.39 -2.23 0.00 N	84.08 -2.34 0.00 N	88.58 -2.35 0.00 N	92.36 -2.54 0.00 N	87.68 -2.27 0.00 N	83.10 -2.11 -0.32 N	68.07 -1.70 -1.69 N	78.39 -2.12 0.00 N	79.88 -2.28 0.00 N	87.07 -2.59 0.00 N	95.87 -2.69 0.00 N	91.19 -2.42 0.00 N	84.80 -2.43 0.00 N	82.98 -2.48 0.00 N	63.73 -2.10 0.00 N	49.12 -1.53 0.00 N
SITHE_IND_GS3 24171	30.91 -1.04 0.00 N	27.78 -0.93 0.00 N	23.99 -0.81 0.00 N	33.82 -1.15 0.00 N	-1.15 0.04 0.00 N	56.69 -1.84 0.00 N	42.96 -1.33 0.00 N	77.88 -2.30 0.00 N	77.39 -2.23 0.00 N	84.08 -2.34 0.00 N	88.58 -2.35 0.00 N	92.36 -2.54 0.00 N	87.68 -2.27 0.00 N	83.10 -2.11 -0.32 N	68.07 -1.70 -1.69 N	78.39 -2.12 0.00 N	79.88 -2.28 0.00 N	87.07 -2.59 0.00 N	95.87 -2.69 0.00 N	91.19 -2.42 0.00 N	84.80 -2.43 0.00 N	82.98 -2.48 0.00 N	63.73 -2.10 0.00 N	49.12 -1.53 0.00 N
SITHE_IND_GS4 24172	30.91 -1.04 0.00 N	27.78 -0.93 0.00 N	23.99 -0.81 0.00 N	33.82 -1.15 0.00 N	-1.15 0.04 0.00 N	56.69 -1.84 0.00 N	42.96 -1.33 0.00 N	77.88 -2.30 0.00 N	77.39 -2.23 0.00 N	84.08 -2.34 0.00 N	88.58 -2.35 0.00 N	92.36 -2.54 0.00 N	87.68 -2.27 0.00 N	83.10 -2.11 -0.32 N	68.07 -1.70 -1.69 N	78.39 -2.12 0.00 N	79.88 -2.28 0.00 N	87.07 -2.59 0.00 N	95.87 -2.69 0.00 N	91.19 -2.42 0.00 N	84.80 -2.43 0.00 N	82.98 -2.48 0.00 N	63.73 -2.10 0.00 N	49.12 -1.53 0.00 N
SITHE___BATAVIA 24024	30.27 -1.68 0.00 N	27.15 -1.57 0.00 N	23.49 -1.31 0.00 N	33.18 -1.79 0.00 N	-1.22 -0.03 0.00 N	55.88 -2.64 0.00 N	42.47 -1.82 0.00 N	76.52 -3.65 0.00 N	75.41 -4.21 0.00 N	81.81 -4.61 0.00 N	86.08 -4.84 0.00 N	89.78 -5.12 0.00 N	85.92 -4.03 0.00 N	81.42 -4.18 -0.70 N	68.45 -3.38 -3.75 N	76.10 -4.41 0.00 N	77.05 -5.11 0.00 N	83.24 -6.42 0.00 N	92.17 -6.39 0.00 N	88.64 -4.97 0.00 N	81.87 -5.36 0.00 N	80.78 -4.68 0.00 N	61.52 -4.31 0.00 N	48.32 -2.33 0.00 N
SITHE___INDEPEND 23800	30.91 -1.04 0.00 N	27.78 -0.93 0.00 N	23.99 -0.81 0.00 N	33.82 -1.15 0.00 N	-1.15 0.04 0.00 N	56.69 -1.84 0.00 N	42.96 -1.33 0.00 N	77.88 -2.30 0.00 N	77.39 -2.23 0.00 N	84.08 -2.34 0.00 N	88.58 -2.35 0.00 N	92.36 -2.54 0.00 N	87.68 -2.27 0.00 N	83.10 -2.11 -0.32 N	68.07 -1.70 -1.69 N	78.39 -2.12 0.00 N	79.88 -2.28 0.00 N	87.07 -2.59 0.00 N	95.87 -2.69 0.00 N	91.19 -2.42 0.00 N	84.80 -2.43 0.00 N	82.98 -2.48 0.00 N	63.73 -2.10 0.00 N	49.12 -1.53 0.00 N
SITHE___MASSENA 23902	32.28 0.33 0.00 N	28.92 0.20 0.00 N	25.00 0.20 0.00 N	35.26 0.29 0.00 N	-1.22 -0.03 0.00 N	58.89 0.36 0.00 N	44.49 0.20 0.00 N	79.55 -0.62 0.00 N	78.51 -1.10 0.00 N	85.08 -1.33 0.00 N	88.96 -1.97 0.00 N	93.28 -0.63 0.00 N	87.83 -2.12 0.00 N	82.36 -2.53 0.00 N	65.90 -2.17 0.00 N	78.35 -2.17 0.00 N	80.08 -2.08 0.00 N	87.50 -2.17 0.00 N	96.06 -2.49 0.00 N	91.70 -1.91 0.00 N	85.48 -1.74 0.00 N	84.37 -1.09 0.00 N	65.51 -0.32 0.00 N	50.54 -0.11 0.00 N
SITHE___OGDNSBRG 24021	32.62 0.67 0.00 N	29.21 0.49 0.00 N	25.26 0.46 0.00 N	35.62 0.65 0.00 N	-1.22 -0.02 0.00 N	59.59 1.07 0.00 N	45.13 0.84 0.00 N	80.65 0.48 0.00 N	79.38 -0.23 0.00 N	85.83 -0.59 0.00 N	90.29 -0.63 0.00 N	94.65 -0.25 0.00 N	88.80 -1.15 0.00 N	83.21 -1.68 0.00 N	66.53 -1.55 0.00 N	79.18 -1.33 0.00 N	80.96 -1.20 0.00 N	88.56 -1.11 0.00 N	97.38 -1.18 0.00 N	93.08 -0.53 0.00 N	86.64 -0.59 0.00 N	85.38 -0.08 0.00 N	66.34 0.50 0.00 N	51.13 0.48 0.00 N
SITHE___STERLING 23777	31.88 -0.07 0.00 N	28.66 -0.06 0.00 N	24.72 -0.08 0.00 N	34.82 -0.15 0.00 N	-1.20 -0.01 0.00 N	58.47 -0.06 0.00 N	44.42 0.13 0.00 N	80.78 0.60 0.00 N	80.43 0.82 0.00 N	87.56 1.14 0.00 N	92.37 1.45 0.00 N	96.30 1.41 0.00 N	91.32 1.36 0.00 N	86.46 1.38 -0.19 N	70.14 1.04 -1.03 N	81.64 1.12 0.00 N	83.25 1.09 0.00 N	90.86 1.20 0.00 N	100.11 1.55 0.00 N	95.28 1.67 0.00 N	88.50 1.27 0.00 N	86.23 0.77 0.00 N	66.10 0.27 0.00 N	50.80 0.15 0.00 N
SOUTH CAIRO___GT 23612	33.52 1.57 0.00 N	30.21 1.49 0.00 N	26.06 1.26 0.00 N	36.76 1.79 0.00 N	-1.24 -0.04 0.00 N	61.72 3.19 0.00 N	46.94 2.65 0.00 N	85.50 5.33 0.00 N	85.92 6.31 0.00 N	93.87 7.46 0.00 N	99.41 8.48 0.00 N	103.28 8.38 0.00 N	98.02 8.07 0.00 N	97.24 8.17 -4.18 N	97.00 6.65 -22.27 N	87.99 7.48 0.00 N	89.39 7.23 0.00 N	97.43 7.77 0.00 N	107.36 8.80 0.00 N	101.41 7.80 0.00 N	94.40 7.18 0.00 N	91.94 6.49 0.00 N	70.60 4.77 0.00 N	53.98 3.33 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
SOUTH HAMPTN___IC 23720	85.51 3.10 -50.45 N	85.83 2.97 -54.15 N	79.72 2.40 -52.52 N	81.78 3.39 -43.42 N	50.11 -0.11 -51.41 N	89.00 6.11 -24.37 N	84.86 5.19 -35.39 N	90.27 9.26 -0.83 N	89.81 9.30 -0.90 N	99.79 10.09 -3.28 N	108.79 12.54 -5.33 N	263.16 12.89 -155.38 N	207.24 12.52 -104.76 N	141.21 12.23 -44.08 N	106.52 10.05 -28.39 N	91.79 10.68 -0.59 N	92.82 10.64 -0.03 N	101.53 11.86 0.00 N	132.32 13.83 -19.93 N	108.33 11.97 -2.76 N	97.61 10.39 0.00 N	94.67 9.21 0.00 N	78.42 7.42 -5.17 N	78.49 5.77 -22.07 N	
SOUTHOLD___IC 23719	85.77 3.36 -50.45 N	86.06 3.19 -54.15 N	79.92 2.61 -52.52 N	82.06 3.67 -43.42 N	50.09 -0.12 -51.41 N	89.47 6.58 -24.37 N	85.24 5.57 -35.39 N	90.98 9.98 -0.83 N	90.67 10.16 -0.90 N	100.74 11.04 -3.28 N	109.85 13.60 -5.33 N	264.27 14.00 -155.38 N	208.32 13.61 -104.76 N	142.22 13.24 -44.08 N	107.34 10.87 -28.39 N	92.80 11.69 -0.59 N	93.82 11.63 -0.03 N	102.62 12.95 0.00 N	133.62 15.13 -19.93 N	109.56 13.20 -2.76 N	98.69 11.47 0.00 N	95.67 10.21 0.00 N	79.08 8.08 -5.17 N	78.95 6.23 -22.07 N	
ST LAWRENCE____ 23600	32.05 0.10 0.00 N	28.71 -0.01 0.00 N	24.82 0.02 0.00 N	35.00 0.03 0.00 N	-1.20 -0.01 0.00 N	58.42 -0.11 0.00 N	44.10 -0.19 0.00 N	79.17 -1.01 0.00 N	78.09 -1.52 0.00 N	84.59 -1.83 0.00 N	88.41 -2.51 0.00 N	92.68 -2.22 0.00 N	87.46 -2.49 0.00 N	82.04 -2.85 0.00 N	65.66 -2.42 0.00 N	78.04 -2.47 0.00 N	79.73 -2.43 0.00 N	87.09 -2.58 0.00 N	95.54 -3.01 0.00 N	91.18 -2.43 0.00 N	85.07 -2.16 0.00 N	83.91 -1.54 0.00 N	65.03 -0.79 0.00 N	50.14 -0.51 0.00 N	
STATION 5_MISC_HYD 23604	29.45 -2.50 0.00 N	26.49 -2.23 0.00 N	22.86 -1.93 0.00 N	32.22 -2.75 0.00 N	-1.14 0.06 0.00 N	54.55 -3.98 0.00 N	41.78 -2.51 0.00 N	75.93 -4.25 0.00 N	75.54 -4.07 0.00 N	82.41 -4.01 0.00 N	87.04 -3.89 0.00 N	90.80 -4.10 0.00 N	86.50 -3.46 0.00 N	82.17 -3.33 -0.60 N	68.84 -2.45 -3.22 N	77.29 -3.23 0.00 N	79.43 -2.73 0.00 N	84.78 -4.89 0.00 N	94.04 -4.52 0.00 N	90.48 -3.13 0.00 N	83.42 -3.81 0.00 N	81.61 -3.85 0.00 N	61.65 -4.18 0.00 N	48.29 -2.36 0.00 N	
STURGEON_POOL_HYD 23609	33.12 1.17 0.00 N	29.85 1.13 0.00 N	25.74 0.95 0.00 N	36.29 1.32 0.00 N	-1.23 -0.03 0.00 N	61.08 2.55 0.00 N	46.63 2.34 0.00 N	84.87 4.70 0.00 N	85.44 5.83 0.00 N	93.49 7.08 0.00 N	98.92 7.99 0.00 N	102.69 7.79 0.00 N	97.47 7.52 0.00 N	96.76 7.89 -3.97 N	95.76 6.52 -21.16 N	87.97 7.46 0.00 N	89.17 7.01 0.00 N	97.04 7.37 0.00 N	106.59 8.03 0.00 N	100.69 7.08 0.00 N	93.95 6.73 0.00 N	91.17 5.71 0.00 N	69.98 4.16 0.00 N	53.54 2.89 0.00 N	
SYRACUSE___POWER 24017	31.31 -0.64 0.00 N	28.17 -0.55 0.00 N	24.29 -0.51 0.00 N	34.20 -0.76 0.00 N	-1.16 0.03 0.00 N	57.36 -1.17 0.00 N	43.54 -0.75 0.00 N	79.12 -1.06 0.00 N	78.78 -0.83 0.00 N	85.80 -0.61 0.00 N	90.48 -0.45 0.00 N	94.31 -0.59 0.00 N	89.55 -0.40 0.00 N	85.14 -0.24 -0.48 N	70.43 -0.23 -2.59 N	80.08 -0.44 0.00 N	81.52 -0.64 0.00 N	88.82 -0.84 0.00 N	97.90 -0.65 0.00 N	93.20 -0.40 0.00 N	86.54 -0.68 0.00 N	84.42 -1.04 0.00 N	64.62 -1.21 0.00 N	49.76 -0.88 0.00 N	
Stony___Brook 24151	84.75 2.35 -50.45 N	85.10 2.24 -54.15 N	79.19 1.87 -52.52 N	81.06 2.67 -43.42 N	50.13 -0.08 -51.41 N	87.63 4.74 -24.37 N	83.75 4.07 -35.39 N	87.99 6.99 -0.83 N	87.50 6.99 -0.90 N	97.03 7.33 -3.27 N	105.74 9.48 -5.33 N	259.93 9.65 -155.38 N	204.00 9.29 -104.76 N	138.21 9.24 -44.08 N	104.07 7.60 -28.39 N	88.79 7.69 -0.59 N	89.63 7.45 -0.03 N	97.93 8.27 0.00 N	128.09 9.60 -19.93 N	104.33 7.96 -2.76 N	94.15 6.93 0.00 N	91.78 6.32 0.00 N	76.57 5.58 -5.17 N	77.19 4.47 -22.07 N	
UPPER HUDSON___HYD 24058	32.27 0.32 0.00 N	28.86 0.15 0.00 N	24.93 0.13 0.00 N	35.22 0.25 0.00 N	-1.17 0.02 0.00 N	59.08 0.56 0.00 N	45.12 0.83 0.00 N	82.67 2.50 0.00 N	83.05 3.44 0.00 N	90.80 4.38 0.00 N	96.26 5.34 0.00 N	100.09 5.19 0.00 N	94.33 4.38 0.00 N	93.78 4.12 -4.77 N	96.80 3.32 -25.41 N	84.15 3.64 0.00 N	86.87 4.71 0.00 N	94.92 5.26 0.00 N	104.87 6.31 0.00 N	98.91 5.30 0.00 N	92.14 4.91 0.00 N	90.20 4.75 0.00 N	68.98 3.16 0.00 N	52.60 1.95 0.00 N	
UPPER RAQUET___HYD 24056	32.00 0.04 0.00 N	28.71 -0.01 0.00 N	24.85 0.05 0.00 N	35.06 0.09 0.00 N	-1.20 -0.01 0.00 N	58.63 0.10 0.00 N	44.38 0.10 0.00 N	79.10 -1.08 0.00 N	78.19 -1.43 0.00 N	84.99 -1.43 0.00 N	88.68 -2.25 0.00 N	92.93 -1.97 0.00 N	86.51 -3.44 0.00 N	81.06 -3.84 0.00 N	64.84 -3.24 0.00 N	77.31 -3.21 0.00 N	79.07 -3.09 0.00 N	86.51 -3.15 0.00 N	95.35 -3.21 0.00 N	91.05 -2.55 0.00 N	84.75 -2.47 0.00 N	83.59 -1.87 0.00 N	65.05 -0.78 0.00 N	50.33 -0.31 0.00 N	
VISCHER___FERRY HYD 24020	32.71 0.76 0.00 N	29.44 0.72 0.00 N	25.42 0.63 0.00 N	35.90 0.94 0.00 N	-1.20 -0.01 0.00 N	60.01 1.48 0.00 N	45.52 1.23 0.00 N	82.96 2.79 0.00 N	83.20 3.59 0.00 N	90.76 4.34 0.00 N	96.20 5.28 0.00 N	99.96 5.06 0.00 N	94.76 4.80 0.00 N	94.49 4.95 -4.65 N	96.97 4.10 -24.79 N	84.98 4.46 0.00 N	86.59 4.43 0.00 N	94.35 4.68 0.00 N	103.82 5.26 0.00 N	97.77 4.17 0.00 N	91.17 3.94 0.00 N	89.21 3.75 0.00 N	68.74 2.91 0.00 N	52.65 2.00 0.00 N	
WADING RIVER_IC_1 23522	84.74 2.34 -50.45 N	85.15 2.28 -54.15 N	79.16 1.84 -52.52 N	81.00 2.61 -43.42 N	50.12 -0.09 -51.41 N	87.48 4.58 -24.37 N	83.54 3.86 -35.39 N	87.47 6.46 -0.83 N	86.89 6.38 -0.90 N	96.23 6.53 -3.28 N	104.91 8.66 -5.33 N	259.08 8.81 -155.38 N	203.43 8.71 -104.76 N	137.60 8.63 -44.08 N	103.67 7.20 -28.39 N	88.56 7.45 -0.59 N	89.44 7.25 -0.03 N	97.71 8.04 0.00 N	127.87 9.38 -19.93 N	104.10 7.74 -2.76 N	93.92 6.69 0.00 N	91.46 6.00 0.00 N	76.22 5.22 -5.17 N	77.00 4.28 -22.07 N	
WADING RIVER_IC_2 23547	84.74 2.34 -50.45 N	85.15 2.28 -54.15 N	79.16 1.84 -52.52 N	81.00 2.61 -43.42 N	50.12 -0.09 -51.41 N	87.48 4.58 -24.37 N	83.54 3.86 -35.39 N	87.47 6.46 -0.83 N	86.89 6.38 -0.90 N	96.23 6.53 -3.28 N	104.91 8.66 -5.33 N	259.08 8.81 -155.38 N	203.43 8.71 -104.76 N	137.60 8.63 -44.08 N	103.67 7.20 -28.39 N	88.56 7.45 -0.59 N	89.44 7.25 -0.03 N	97.71 8.04 0.00 N	127.87 9.38 -19.93 N	104.10 7.74 -2.76 N	93.92 6.69 0.00 N	91.46 6.00 0.00 N	76.22 5.22 -5.17 N	77.00 4.28 -22.07 N	
WADING RIVER_IC_3 23601	84.74 2.34 -50.45 N	85.15 2.28 -54.15 N	79.16 1.84 -52.52 N	81.00 2.61 -43.42 N	50.12 -0.09 -51.41 N	87.48 4.58 -24.37 N	83.54 3.86 -35.39 N	87.47 6.46 -0.83 N	86.89 6.38 -0.90 N	96.23 6.53 -3.28 N	104.91 8.66 -5.33 N	259.08 8.81 -155.38 N	203.43 8.71 -104.76 N	137.60 8.63 -44.08 N	103.67 7.20 -28.39 N	88.56 7.45 -0.59 N	89.44 7.25 -0.03 N	97.71 8.04 0.00 N	127.87 9.38 -19.93 N	104.10 7.74 -2.76 N	93.92 6.69 0.00 N	91.46 6.00 0.00 N	76.22 5.22 -5.17 N	77.00 4.28 -22.07 N	
WALDEN___HYDRO	33.16	29.88	25.77	36.33	-1.21	61.10	46.69	84.97	85.61	93.40	99.09	102.94	97.84	96.90	95.28	88.06	89.23	97.19	106.82	100.93	94.15	91.40	70.05	53.58	

24148	1.21 0.00 N	1.16 0.00 N	0.97 0.00 N	1.36 0.00 N	-0.02 0.00 N	2.57 0.00 N	2.40 0.00 N	4.80 0.00 N	6.00 0.00 N	6.99 0.00 N	8.16 0.00 N	8.05 0.00 N	7.89 0.00 N	8.17 -3.84 N	6.74 -20.46 N	7.54 0.00 N	7.08 0.00 N	7.53 0.00 N	8.27 0.00 N	7.32 0.00 N	6.92 0.00 N	5.94 0.00 N	4.23 0.00 N	2.93 0.00 N
WARRENSBURG____ 23737	32.31 0.35 0.00 N	28.90 0.18 0.00 N	24.96 0.16 0.00 N	35.26 0.29 0.00 N	-1.17 0.02 0.00 N	59.16 0.63 0.00 N	45.17 0.88 0.00 N	82.76 2.58 0.00 N	83.16 3.55 0.00 N	90.94 4.52 0.00 N	96.41 5.48 0.00 N	100.23 5.33 0.00 N	94.46 4.50 0.00 N	93.90 4.24 -4.77 N	96.91 3.43 -25.41 N	84.28 3.77 0.00 N	87.00 4.84 0.00 N	95.05 5.39 0.00 N	105.04 6.48 0.00 N	99.05 5.45 0.00 N	92.26 5.03 0.00 N	90.31 4.86 0.00 N	69.06 3.23 0.00 N	52.66 2.01 0.00 N
WATERSIDE____6 8 9 23538	128.07 2.27 -93.85 N	127.18 2.09 -96.37 N	133.81 1.75 -107.26 N	133.81 2.43 -96.41 N	134.02 -0.05 -135.26 N	132.11 4.54 -69.05 N	114.63 4.12 -66.22 N	99.38 7.98 -11.22 N	96.84 8.99 -8.23 N	102.50 10.63 -5.45 N	111.43 12.24 -8.26 N	132.95 12.34 -25.71 N	137.91 11.87 -36.08 N	132.72 12.02 -35.80 N	119.64 9.80 -41.76 N	129.02 10.98 -37.53 N	147.93 10.42 -55.35 N	159.21 11.41 -58.14 N	163.97 12.54 -52.87 N	140.51 11.35 -35.55 N	163.02 10.47 -65.32 N	164.37 9.09 -69.82 N	132.41 6.58 -60.00 N	149.16 4.73 -93.78 N
WEST BABYLON____IC 23714	84.74 2.33 -50.45 N	85.03 2.16 -54.15 N	79.18 1.86 -52.52 N	81.07 2.68 -43.42 N	50.12 -0.09 -51.41 N	87.63 4.74 -24.37 N	83.86 4.18 -35.39 N	88.43 7.42 -0.83 N	88.24 7.73 -0.90 N	98.23 8.50 -3.31 N	106.94 10.69 -5.33 N	261.13 10.86 -155.38 N	205.09 10.37 -104.76 N	139.50 10.52 -44.08 N	104.97 8.50 -28.39 N	90.11 9.00 -0.59 N	91.01 8.82 -0.03 N	99.31 9.64 0.00 N	129.35 10.86 -19.93 N	105.60 9.23 -2.76 N	95.56 8.33 0.00 N	93.06 7.60 0.00 N	77.19 6.20 -5.17 N	77.40 4.68 -22.07 N
WEST CANADA____HYD 24049	31.98 0.03 0.00 N	28.75 0.03 0.00 N	24.82 0.02 0.00 N	35.00 0.04 0.00 N	-1.19 0.00 0.00 N	58.64 0.12 0.00 N	44.38 0.09 0.00 N	80.49 0.31 0.00 N	79.92 0.31 0.00 N	86.73 0.32 0.00 N	91.37 0.44 0.00 N	95.28 0.38 0.00 N	90.32 0.37 0.00 N	85.32 0.42 0.00 N	68.41 0.33 0.00 N	80.84 0.33 0.00 N	82.64 0.48 0.00 N	90.23 0.56 0.00 N	99.24 0.69 0.00 N	94.17 0.56 0.00 N	87.75 0.53 0.00 N	85.87 0.41 0.00 N	66.06 0.24 0.00 N	50.79 0.14 0.00 N
WESTERN_NY_WIND 24143	30.24 -1.71 0.00 N	27.13 -1.59 0.00 N	23.46 -1.33 0.00 N	33.15 -1.82 0.00 N	-1.22 -0.02 0.00 N	55.85 -2.67 0.00 N	42.45 -1.84 0.00 N	76.43 -3.75 0.00 N	75.32 -4.30 0.00 N	81.70 -4.71 0.00 N	85.95 -4.97 0.00 N	89.67 -5.23 0.00 N	85.79 -4.17 0.00 N	81.31 -4.30 -0.71 N	68.40 -3.46 -3.78 N	76.00 -4.52 0.00 N	76.92 -5.24 0.00 N	83.08 -6.58 0.00 N	92.00 -6.56 0.00 N	88.51 -5.10 0.00 N	81.72 -5.50 0.00 N	80.67 -4.79 0.00 N	61.44 -4.39 0.00 N	48.27 -2.37 0.00 N
YORK____WARBASSE 23770	128.34 2.54 -93.85 N	127.40 2.31 -96.37 N	133.98 1.92 -107.26 N	134.04 2.66 -96.41 N	134.02 -0.05 -135.26 N	132.53 4.95 -69.05 N	115.02 4.51 -66.22 N	100.17 8.77 -11.22 N	97.69 9.85 -8.23 N	103.48 11.61 -5.45 N	112.53 13.35 -8.26 N	134.14 13.53 -25.71 N	139.05 13.02 -36.08 N	133.83 13.14 -35.80 N	120.53 10.68 -41.76 N	130.01 11.97 -37.53 N	148.96 11.45 -55.35 N	160.36 12.56 -58.14 N	165.28 13.86 -52.87 N	141.85 12.69 -35.55 N	164.39 11.83 -65.32 N	166.59 11.30 -69.82 N	133.97 8.15 -60.00 N	150.22 5.80 -93.78 N